

Appendix 12-D

Aquatic Health Baseline Sampling
Report

CROWN MOUNTAIN COKING COAL PROJECT

-AQUATIC HEALTH BASELINE SAMPLING REPORT-

FINAL REPORT

OCTOBER 2020

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We trust that this document provides adequate information to describe the sampling that was completed by Lotic Environmental for the Crown Mountain Coking Coal Project Baseline Aquatic Health Assessment. Please do not hesitate to contact us with any inquiries about this document.

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1 Introduction

Lotic Environmental was appointed to conduct sampling on the Aquatic Health and Fish/Fish Habitat disciplines for the Crown Mountain Coking Coal Project Aquatic Health baseline assessment (the Project). Generally, the Fish and Fish Habitat discipline describes fish use, fish community structure, benthic invertebrate communities, periphyton communities and habitat quantity/quality in the area. The Aquatic Health component describes current tissue concentrations of various chemical constituents to assist in human and wildlife risk assessments. Lotic Environmental served to collect and present data for this discipline. A comparison to government guidelines was completed, where guidelines existed. The Aquatic Health discipline is a requirement set out in British Columbia Ministry of the Environment (BC MOE) *Water and Air Baseline Monitoring Guidance Document for Mine Proponents and Operators* (BC MOE 2016). Sampling for the Aquatic Health discipline occurred in the summer/fall of 2017 and the fall of 2019. This report provides a summary of the sampling events for fish, benthic invertebrate, periphyton tissue, and aquatic sediment on lotic and lentic sites in the Local Study Area (LSA).

The Elk River flows through the Elk Valley, with numerous tributaries branching off, such as Alexander Creek and Grave Creek.

The Elk Valley has a long history of coal-mining, with Teck Coal operating five historic mines in the valley, with four currently operational today. Mining is one of B.C.'s largest industries and has provided long-term economic growth and prosperity within the Valley. Mining is known to contribute additional constituents in the form of metals and polycyclic aromatic hydrocarbons (PAHs) to watercourses and sediment in surrounding areas. This report will examine baseline conditions of these constituents within the LSA.

1.1 Fish

Fish are often the top predator in aquatic ecosystems, which can result in them having the highest concentration of heavy metals within their tissues and organs. Metal concentration can vary across the body, but also between species of fish (Kumari et al. 2017). This can be problematic for the fish themselves, but also humans or terrestrial wildlife that consume them. The fish species known to occur in the LSA are detailed in Table 1, however, the focus of this study was on Westslope Cutthroat Trout (WCT). WCT are provincially blue-listed (special concern) and listed as Special Concern under Schedule 1 of the Species at Risk Act (SARA) and by the Committee on the Status of Endangered Wildlife in Canada (SARA 2002). WCT prefer clean, cool moving streams and can often be found hiding in undercut banks. Since WCT have specific preferred habitats, they can be used as an indicator species. WCT in the Elk Valley are known to hybridize with Rainbow Trout (RB), diminishing pure genetic lines of WCT (Robinson 2007). WCT in the Elk River (and surrounding tributaries) are particularly important as they support one of the only pure genetical lines of WCT left in B.C. Recently, the Fording River has seen a decline in the adult and juvenile populations of WCT above Josephine Falls (Cope 2020). More research is being conducted to understand the causes associated with this population decline.

Table 1 Fish species located in the LSA.

Species Name	Scientific Name	Species Code
Westslope Cutthroat Trout	<i>Oncorhynchus clarkii lewisi</i>	WCT
Bull Trout	<i>Salvelinus confluentus</i>	BT
Eastern Brook Trout	<i>S. fontinalis</i>	EB*

Species Name	Scientific Name	Species Code
Mountain Whitefish	<i>Prosopium williamsoni</i>	MW
Rainbow Trout	<i>O. mykiss</i>	RB*

*introduced

1.2 Benthic Invertebrates

Benthic invertebrates (or aquatic insects) serve as a food source for many species of fish. They are found within the sediment or on the stream bed. They are good biomonitors because they are relatively sedentary and thus reflect local conditions, they are good tools for the assessment of water quality and act as early indicators of pollution, much sooner than fish species (due to smaller size and tolerances in pollution), and are easy to capture (Goodyear and McNeil 1999). Invertebrates have the ability to detoxify a small amount of metals, but concentrations that exceed these capabilities will be incorporated into tissue or may cause death. Benthic invertebrate assemblages can also be affected by metal enrichment (Maret et al. 2003). Some taxa are more sensitive to metals than others. For instance, Ephemeroptera is known to be sensitive to pollution, and is often found in lower amounts in disturbed sites. Information on taxa proportions will be presented in the Fish and Fish Habitat report, but these data can be combined with the metal concentration data of this report to highlight metals that may be affecting these distributions.

1.3 Periphyton

Periphyton (substrate-associated algae and micro heterotrophs) are the main source of primary production within streams. Periphyton are an important food source for benthic invertebrates. In one study, metal uptake of nickel, chromium, iron and manganese was found to be continuous in periphyton in contaminated water, whereas, copper, lead, cadmium and cobalt was most drastic over the first hour or two (Vymazal 1984). Periphyton can be used to uptake heavy metals out of the environment, cleaning water and sediment, however, there is a risk that contaminated periphyton ingested by benthic invertebrates or fish could cause harm elsewhere in the food chain. There is evidence that periphyton communities can rebound from metal exposure. Periphyton exposed to copper and zinc indicated recovery (in community structure, biovolume and deformities) after 3 weeks of no exposure to contaminated water (Pandey and Bergey 2018).

1.4 Sediment

Sediment acts as a sink for metals and polycyclic aromatic hydrocarbons (PAHs), but after disturbance can act as a source in future years (Remaili et al. 2016). A study examined the colonization rate of benthic invertebrates in sediment contaminated by metals and sediment from an uncontaminated reference site. Recolonization happened in both environments, but was slower in the metal-contaminated sediment (Dabney et al. 2018). This study highlights the interconnectedness of metal contamination in an ecosystem. Sediment that is contaminated will result in a slower rate of colonization of benthic invertebrates, which will result in less food for fish. In a mining environment in the Northwest U.S.A., lead, cadmium and zinc were found in higher concentrations in sediment streambeds downstream of mining activities compared to reference sites (Maret et al. 2003). There were significant correlations between lead in sediment and mine production density.

1.5 Bioaccumulation and government guidelines

Bioaccumulation is the process by which chemicals build up inside an organism during its life span through exposure, which can be through absorption, inhalation or consumption (CCME 1995). In addition to bioaccumulation, there is also the concern of biomagnification, which is the process of chemicals increasing as you move up trophic levels. This poses a particular concern to organisms at the top of food chains, such as fish in an aquatic environment. This study examines multiple trophic levels to determine current levels of metals in organisms, and to examine the relationships (if any) across these levels.

The focus of this report is on metals that are thought to bioaccumulate. There is a consensus among different government agencies and researchers that arsenic, cadmium, chromium, nickel, mercury, lead, selenium and zinc are believed to bioaccumulate (BC MOE 2017, CCME 1995, CCME 2000, CCME 2001, Oregon DEQ 2007, Rainbow 2002, Rodrigues et al. 2019, Yousafzai et al. 2017). There are also PAH guidelines for sediment in BC. PAH concentrations will be reported for sediment and guidelines will be presented, where applicable. Guidelines will be presented from the British Columbia Ministry of Environment (BC MOE) and the Canadian Council of Ministers of the Environment (CCME), where applicable. There are localized recommended guidelines for selenium concentrations for invertebrates in the Elk Valley that will also be presented.

1.6 Metals

Runoff from rain on coal spoils, leaking of contaminated water, and spills of oil or gas can all contribute to excessive heavy metals in aquatic environments surrounding mines (Tiwary 2001). The toxicity of metals in the environment not only depends on the concentration, but also the pH of the system, water hardness and combinations of metals. Some metal combinations can produce effects that are more than additive for the individual components (Norwood et al. 2003, Spehar & Fiandt 1986). In order to understand these complex pathways, baseline conditions must first be established and problem metals must be identified. Chromium, selenium and zinc are all essential for life at low levels, whereas, arsenic, cadmium, lead, mercury and nickel are non-essential, meaning they are toxic even at low levels (Gheorghe et al. 2017). Elevated concentrations of cadmium, copper and zinc were linked with deaths of Brook Trout, Rainbow Trout, and Cutthroat Trout in a watershed in Montana affected by mining activities (Farah et al. 2003).

Selenium is of particular concern to animals that lay eggs, such as fish or birds, as selenium can replace sulphur in the production of proteins which can result in developmental deformities (Chapman et al. 2009). Rainbow and brook trout were found to accumulate similar levels of selenium in open pit lake contaminated water, and showed a similar relationship between whole-body and muscle samples (Miller et al. 2013). Westslope Cutthroat Trout in the Elk Valley were found to have the highest selenium concentration in the liver (36.6 ug/g dry weight), medium in eggs (21.0 ug/g dry weight) and the lowest in muscle tissue (12.5 ug/g), however, these reflect government guidelines that set lower acceptable limits in muscle tissue than eggs (Kennedy et al. 2000). Regardless of these higher egg values, there was no significant effect on fertilization, time to hatch, percent hatch, deformities or mortalities in egg or fry. Fish species in other areas have demonstrated abnormalities at some of the concentrations observed in that study, suggesting that WCT of the Elk Valley may have adapted to these higher concentrations. WCT were studied in the Fording River after concerns of selenium due to Teck's coal mining operations in the valley (Lemly 2014). An independent report found that fish were being impacted by selenium concentrations, causing deformities and mortalities in the Fording River. Concentrations in the Fording River ranged from 5-113 ug/L, and at 2 ug/L sensitive species may first begin to experience selenium poisoning and bioaccumulation. Eggs in the Fording River were frequently

above 60 ug/g dry weight, and egg concentration of 10 ug/g dry weight are when sensitive species may first experience adverse effects.

Nickel decreases red blood cells in both human and fish blood samples (De Luca et al. 2007). Fish exposed to sublethal nickel concentrations displayed respiratory distress (coughs and yawns), aggressive behaviours (nudge and nips) and discomforted movements (jerking, flipping) (Alkahem 1994).

Arsenic typically bioaccumulates within the liver or kidney of fish and can affect composition, immune function, growth or reproduction (Kumari et al. 2017). Fish are typically the model organism used for arsenic exposure, as they are continually exposed through water filtering through their gills or eating food within a contaminated environment. Arsenic is deadly to humans in small amounts, as well as aquatic life.

Cadmium affects the kidneys, immune function and is considered carcinogenic (Kumar & Singh 2010). Zinc increases the toxicity of cadmium to aquatic life, and exposure to cadmium can alter the metabolism of zinc. Cadmium is often found in high amounts in algae. Cadmium is stored in the liver and kidney of fish.

One of the earliest studies on chromium showed that it can limit the glucose absorption of the intestinal cells which affects delivery of energy that fish need to function (Stokes & Fromm 1965). When compared with three-spined stickleback, roach, perch and dace, rainbow trout were 1.16 to 2.52 more sensitive to chromium than the other fish species, suggesting that trout may be particularly vulnerable to this metal (Svecevičius 2006). Rainbow trout sperm is also highly sensitive to low cadmium concentrations (Billard & Roubard 1985).

Lead is a neurotoxin that also compromises immune function in fish (Lee et al. 2019). Neurological effects include impaired learning, darkening of caudal fin and spinal curvatures (Hodson et al. 1978a, b). Lead exposure can also cause early mortality of red blood cells and inhibits hemoglobin formation, resulting in anemia.

Mercury can take on many different forms in the environment, but the most prevalent, and most deadly is methylmercury (Hong et al. 2012). Methylmercury makes up 75-90% of mercury found in most aquatic organisms. Methylmercury is well known to be a neurotoxin that can lead to vision loss, sensation loss, deafness, and coordination dysfunction (Gribble et al. 2016). Methylmercury poisoning is well documented in humans after mass poisonings in Minamata Bay, Japan, but also poses risks to aquatic life. In general, larger fish possess higher levels of methylmercury compared with smaller fish in the same environment, as they eat higher trophic level prey (biomagnification) and are older so they have a longer time to accumulate this metal.

Zinc primarily affects zinc-mediated enzymes that regulate RNA and DNA, and in fish, the gill epithelium is the main target site (Eisler 1993). Zinc toxicosis results in osmoregulatory failure and disrupted gas exchange at the gill surface. Zinc can also negatively affect immune function.

1.7 Polycyclic Aromatic Hydrocarbons (PAHs)

Polycyclic Aromatic Hydrocarbons (PAHs) occur naturally in coal, and can enter aquatic environments when water runs off of exposed waste rock (Tuvikene 1995). However, PAHs are most commonly found during combustion of coal or gasoline. PAHs can be carcinogenic or toxic to wildlife (Messinger 2004). PAHs are only slight water-soluble, so often settle out of the water column and sorb to sediment particles. Water concentrations of PAHs may be low, but sediment concentrations are often more reflective of the available amount in the environment. Organisms can uptake these chemicals through absorption, but are rapidly metabolized. However, excessive amounts of PAH can cause harm to aquatic life (fish or invertebrates), and have been linked to liver tumours in brown bullheads in Lake Erie tributaries (Smith et al. 1994).

1.8 Elk Valley Water Quality Plan

The Elk Valley Water Quality Plan (EVWQP) was developed by Teck with input from government agencies, First Nations, technical experts, and the public to address issues of water quality within the Elk Valley due to mining processes (Teck 2014). It was approved in 2014. The Plan identifies 4 major constituents of concern for water quality- selenium, nitrate, cadmium and sulphate. This plan was developed in order to continue sustainable mining within the Elk Valley, while protecting groundwater and surface water for human and aquatic health.

The area managed by the EVWQP is divided into six management units (MU's) (Figure 1). The Crown Mountain LSA is located in Management Unit 4. Management Unit 4 includes the Elk River and all its tributaries (including Alexander Creek and Grave Creek). Management Unit 4 has an order station at EV_ER1 (EMS# 0200393), which is located on the Elk River downstream of Michel Creek. There is also a compliance point on Michel Creek specific to Teck and its operations. Compliance point EV_MC2 (EMS# E300091) is on Michel Creek at the Highway 3 Bridge in Sparwood. There are also two order stations downstream of Sparwood; RG_ELKORES which is situated on the Elk River near Elko, BC, and RG_DSELK which is located on Lake Koochanusa, BC (Teck 2014).

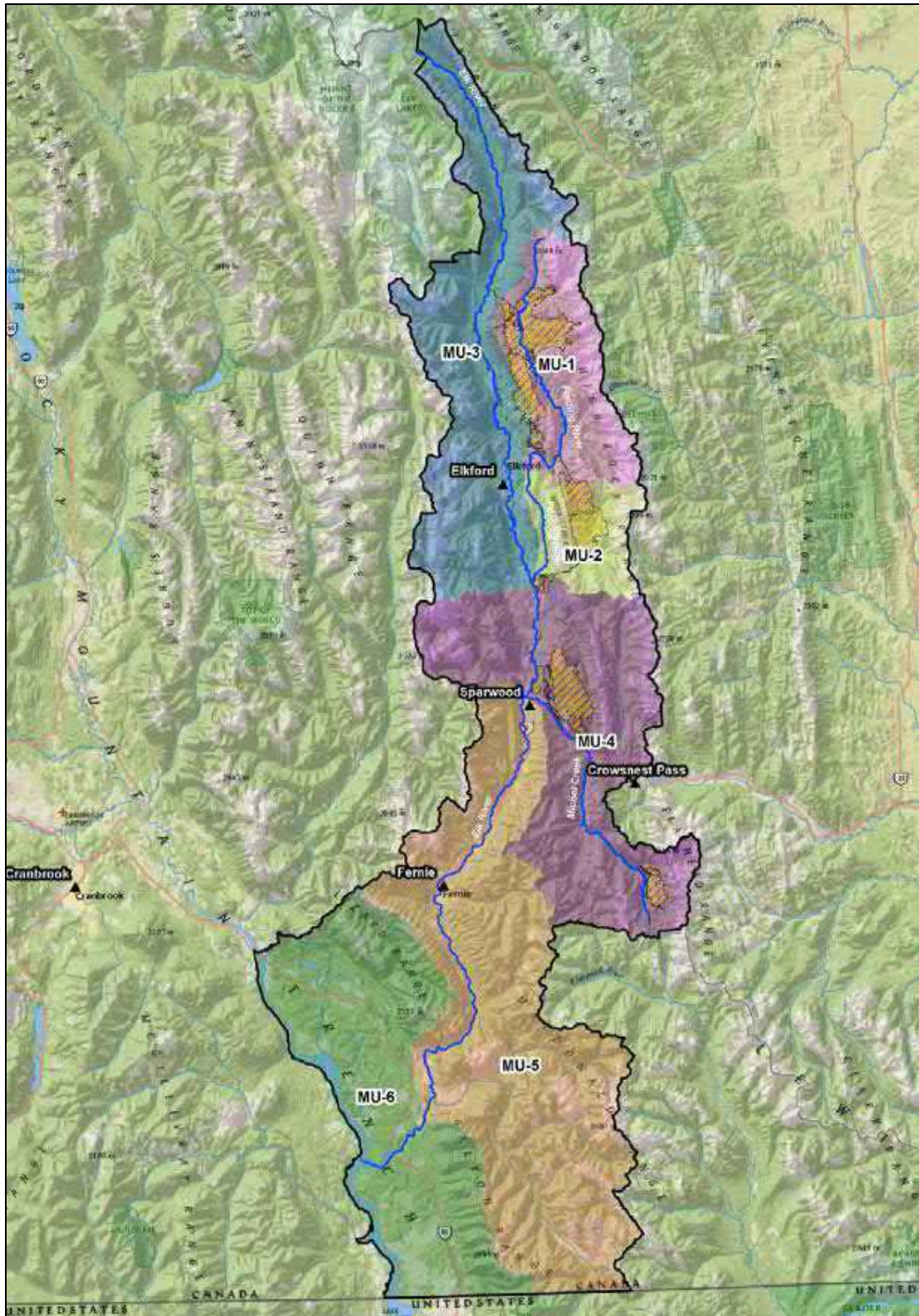


Figure 1 Elk Valley Water Quality Management Units (MUs) (Teck 2014).

2 Study Area

Sampling occurred in the LSA, which is located approximately 14 km northeast of Sparwood, BC. The LSA includes the Alexander Creek and Grave Creek drainages with an approximate total area of 235 km² (Figure 2). Sampling focused on Grave Creek (Reaches 3 and 4), an unnamed tributary of Grave Creek (Reach 1), Alexander Creek (Reaches 1-2 and 7 – 10), and West Alexander Creek (Reach 1) (Table 2; Figure 3). Alexander Creek Reach 11 was not sampled as it is classified to be non-fish bearing based on results produced by the Fish and Fish Habitat baseline assessment (Lotic Environmental 2020). Grave Creek Reach 4 and Alexander Creek Reach 10 are both located upstream of the project footprint and are considered reference sites for the Project.

Ten lotic sites and 6 lentic sites were assessed (Table 2 and Table 3) for at least one type of Aquatic Health sampling (Table 4). One lentic site (W17) was situated within the Six Mile Creek drainage, another one was located in the Grave Creek drainage (W11.1) and the rest (W1, W4, W5.1, W6) were located along the Alexander Creek drainage. No fish or periphyton samples were collected at ALE10¹ due to the lack of fish and inadequate periphyton substrate present. Aquatic sediment was not sampled at ALE1 due to high flows. No benthic invertebrates were collected at ALE9, due to a low benthic invertebrate biomass at this site. An additional planned site on a tributary of West Alexander called UWA3 was not sampled since it was dry during site visits. A map of lotic (Figure 3) and lentic (Figure 4) site locations are provided below.

Lotic site photos are presented in Appendix A, lentic site photos are presented in Appendix B.

¹ ALE10 is a short; 200 m long reach between Reach 9 and a migratory fish barrier that denotes the start of Reach 11. It defaults to fish bearing, but no fish have been captured in this reach.

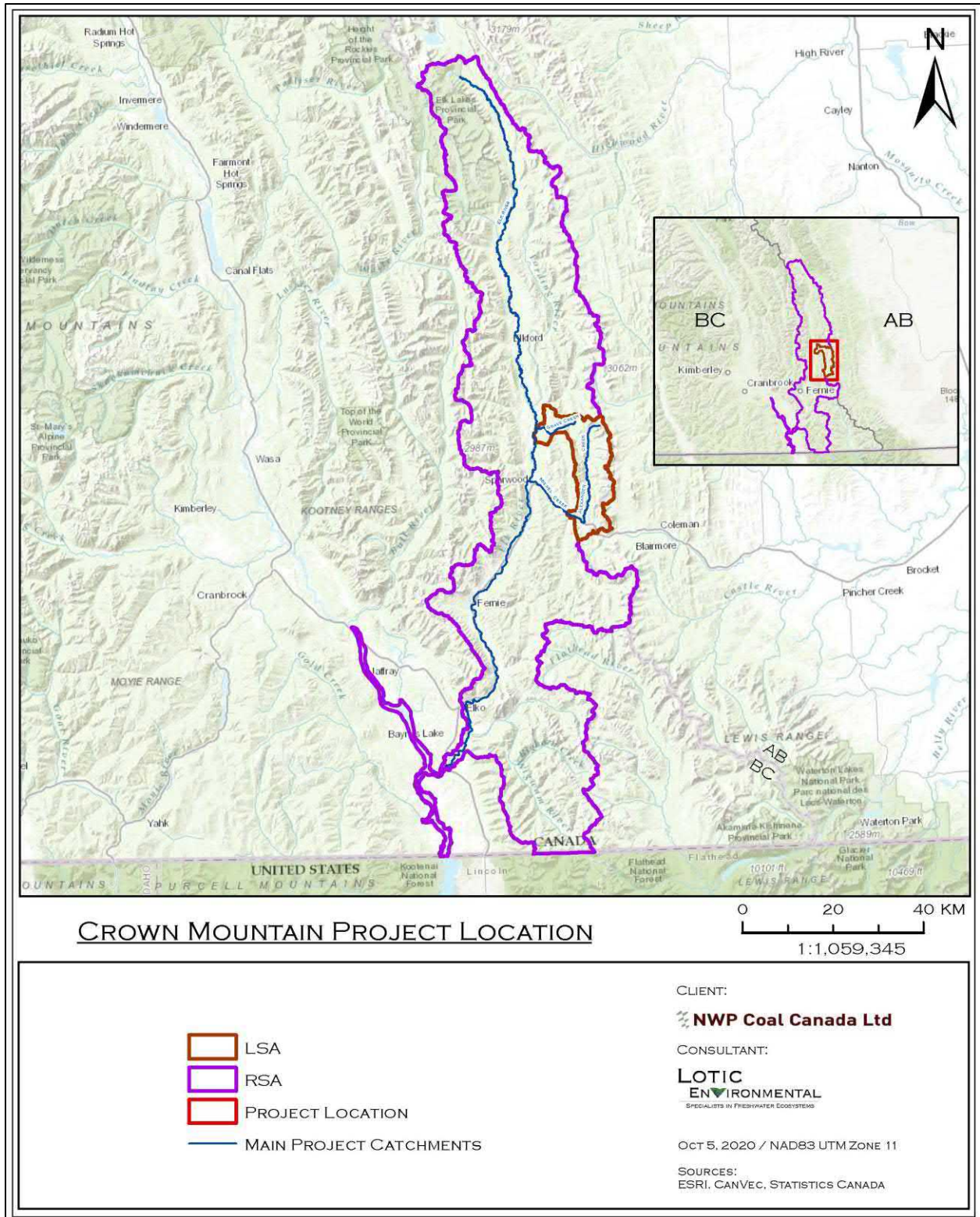


Figure 2. Location of the Project.

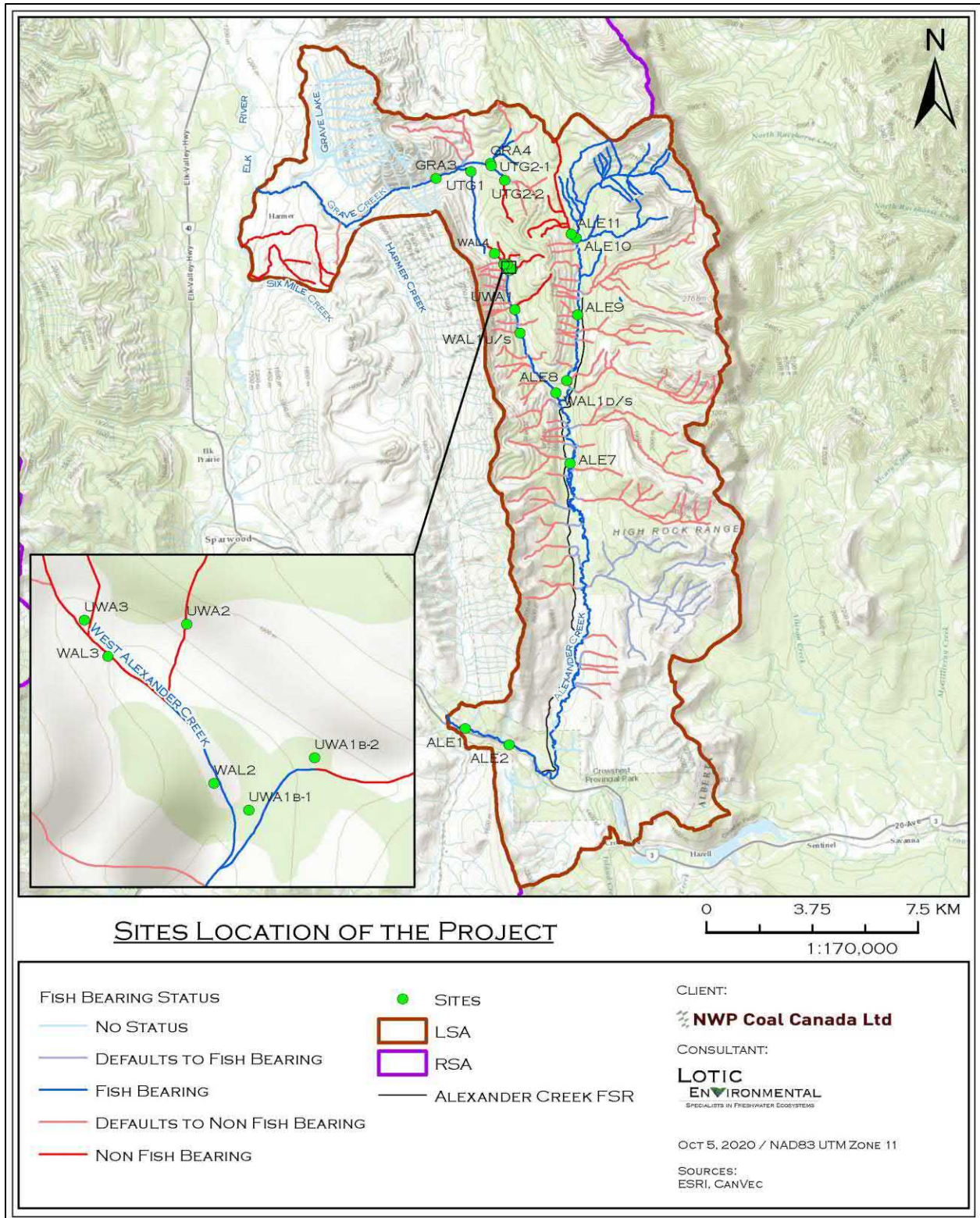


Figure 3 Site Locations for Lotic Sample Sites.

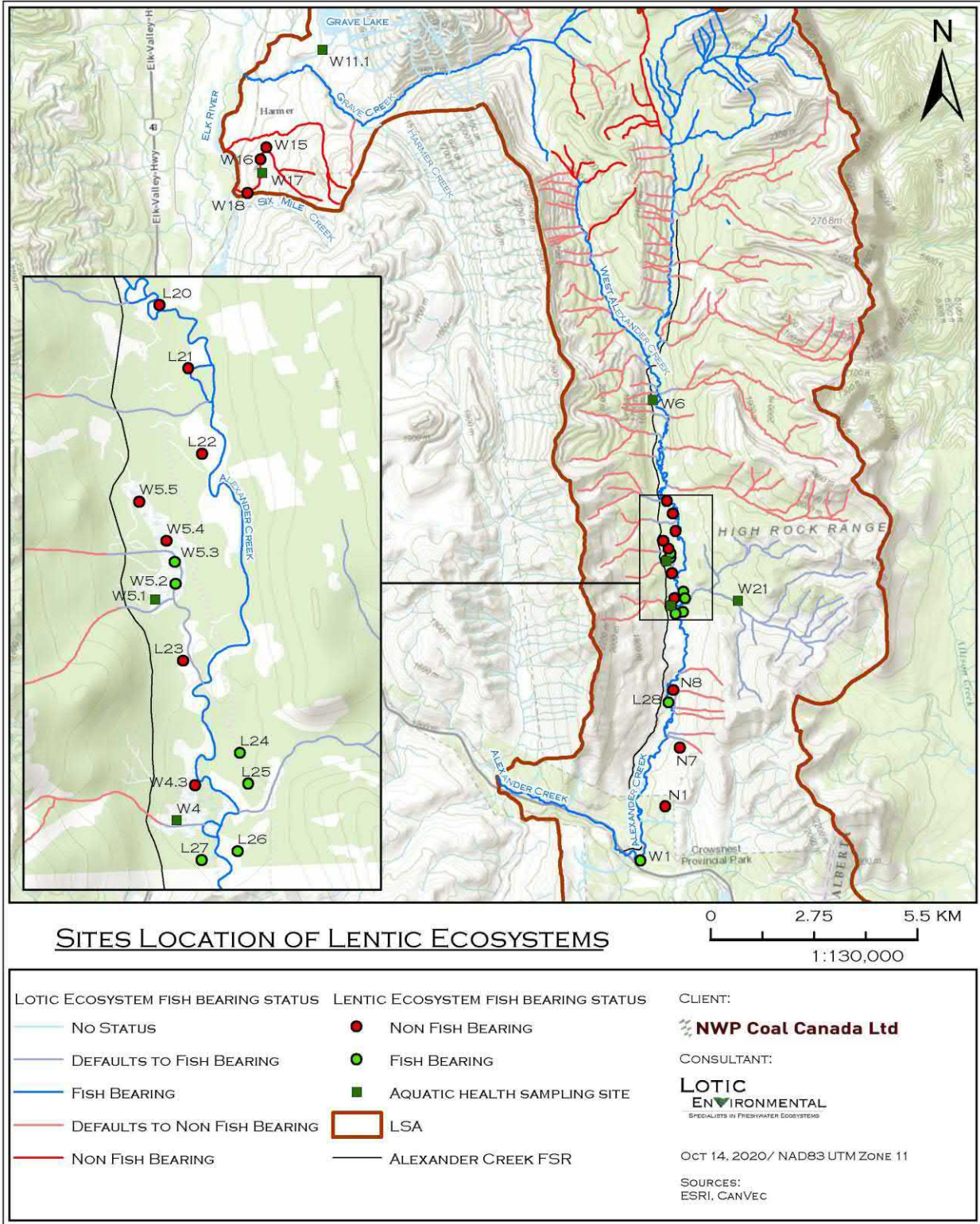


Figure 4 Site Locations for Lentic Sample Sites.

Table 2 Lotic site location coordinates.

Stream Name	Reach	Site Code	Easting	Northing
Alexander Creek	1	ALE1	660862	5504407
	2	ALE2	662141	5503876
	7	ALE7	664536	5513907
	8	ALE8	664492	5517051
	9	ALE9	664752	5519023
	10	ALE10	664659	5521791
West Alexander Creek	1	WAL1	663976	5516257
Grave Creek	3	GRA3	660113	5524110
	4	GRA4	661656	5524410
Unnamed Tributary of Grave Creek	1	UTG1	661692	5524324

All Coordinates: UTM Zone 11 NAD83

Table 3 Lentic site location coordinates

Wetland ID	Easting	Northing
W4	664742	5509372
W5.1	664626	5510566
W6	664264	5514861
W11.1	655465	5524177
W17	653864	5520896
W21	666530	5509502

All Coordinates: UTM Zone 11 NAD83

3 Methods

Aquatic sediment and biological tissue sampled for fish, benthic invertebrates, and periphyton were collected following the general guidelines presented in BC MOE (2012) and Clark (2003).

Table 4 provides a summary of the samples collected and are listed by date and location. All samples were submitted to ALS Environmental Laboratory in Burnaby (ALS), BC for chemical laboratory analyses to provide baseline chemical concentrations data.

Table 4. Summary of samples collected by date and years.

Site ID	2017				2019		
	Fish	Invertebrate	Periphyton	Sediment	Invertebrate	Periphyton	Sediment
ALE1					X	X	
ALE2					X	X	X
ALE7	X	X	X	X			
ALE8	**	X	X	X			
ALE9	X		X	X			
ALE10		X		X			
WAL1	X	X	X	X			
GRA3	X	X	X	X			
GRA4	X	X	X	X*			
UTG1	X	X*	X*	X			
W4					X		X
W5.1					X		X
W6					X		X****
W11.1					X		X (s)
W17					X		X
W21					X*		X

* Site sampled in triplicate.

** Sampled on July 12, however no fish were captured

**** Five times replicate.

(s) Split sample.

3.1 Fish Tissue

Seven sites were electrofished to collect Westslope Cutthroat Trout (*Oncorhynchus clarkii lewisi*; WCT) for non-lethal tissue sampling. WCT were the targeted species as they are found in all of the streams sampled. Fish tissue sampling was conducted from July 12 - August 3, 2017. A three-person crew used a Smith-Root LR-24 backpack electrofishing unit to complete a single, open pass until eight WCT were captured for each reach. BC MOE guidelines (2012) recommend targeting eight replicates per site to describe both within-site and between-site variability. Fish selected for tissue sampling were processed in the field to avoid potential contamination. Fish were temporarily anesthetized in a diluted formula of water and clove oil and fork length was measured to the nearest millimeter using a length board. Weight was measured to the nearest gram using a digital scale. A 4-mm muscle plug was obtained using a biopsy punch from the left side of each fish at a location dorsal to the lateral line. The area where the muscle plug was removed was sealed with 3M Vetbond tissue adhesive to allow for healing. The scales were removed from the muscle plug using clean tweezers and scalpel. The plug was then placed in a labeled centrifuge vial in a cooler with ice. The fish was placed in an instream, flow-through tub, monitored for recovery and released when the fish was upright and resumed normal movements/breathing. The frozen tissue samples were shipped to ALS for metals and percentage moisture analyses.

3.1.1 Fish Tissue Quality Assurance/Quality Control

Field quality assurance/control steps included using sterile gloves, tweezers, and scalpels to avoid cross contamination between samples and sites. ALS laboratory ran quality assurance tests during the sample analysis. During these tests it was found that the Aluminum method blank reading exceeded the ALS limits of reporting and the samples were adjusted accordingly. Also, the data quality objective was marginally exceeded (<10%) by Arsenic and Uranium. ALS has assured these exceedances have no implications for interpreting the results.

3.1.2 Selenium Fish Tissue Government Guidelines

The BC MOE guideline for selenium in fish tissue is 4 mg/kg dry weight (Beatty and Russo 2014). There are no other Canadian guidelines for the metals sampled in dry weight fish tissue pertaining to aquatic health. However, the US EPA has guidelines of 8.5 mg/kg dry weight for whole bodies, 15.1 mg/kg dry weight for eggs or ovaries, and 11.3 mg/kg dry weight for muscle.

3.2 Benthic Invertebrate Tissue

All of the sites listed in Table 2 were sampled for benthic invertebrates, with the exception of one composite invertebrate sample that was collected from each of the seven sites from October 10 to 12, 2017 and October 9, 2019. All locations were set to match CABIN invertebrate community sites sampled as part of the Fish and Fish Habitat discipline. As such, sampling occurred in riffle habitats and a minimum of three kicks of the kicknet were placed in a single jar to create the composite sample. Benthic invertebrates were collected using a 400 µm Nitex mesh kicknet. Contents of the net were placed into a white sample tray, and a spray bottle was used to clean the kick net and collection cup. Picking of samples occurred for at least five minutes to avoid selecting only large, highly mobile organisms. This increased the likelihood of a representative sample by sorting organisms visually by order or family. Sorting trays were nearly free of invertebrates after picking for this length of time. The samples were collected, placed in labelled whirl packs, frozen, and submitted to ALS for metals and percentage moisture analyses.

3.2.1 Benthic Invertebrate Quality Assurance/Quality Control

Triplicate sampling was targeted to achieve 10% of sites, a standard used in other recent baseline assessments completed in the Elk Valley following the BC MOE 2016 protocol. For this program, one of the seven sites (UTG1) was collected in triplicate. Triplicate sampling involved repeating the process described above to obtain three composite samples at the same location to assess the in-stream variability (BC MOE 2016). Other field quality assurance/control practices from BC MOE (2012) that were followed included choosing sites in areas that were not previously dry or exposed to air and contacting the lab prior to sampling to detail proper container type, sample size requirements, and hold times.

3.2.2 Recommended Selenium Benthic Invertebrate Guideline

The current interim BC MOE guideline for selenium in invertebrate tissue is 4 mg/kg dry weight (Beatty and Russo 2014). The United States Environmental Protection Agency (US EPA) has an upper limit for selenium at 8.5 mg/kg dry weight, and will be used as an upper threshold (US EPA 2016).

3.3 Periphyton

All of the sites listed in Table 2 were sampled for periphyton, with one composite periphyton sample that was collected at each of the seven sites from October 10 to 12, 2017. Sample locations corresponded with the invertebrate community sampling completed as part of the Fish and Fish Habitat discipline. The periphyton collection procedures followed the general procedures outlined in Clark (2003). Samples were collected by scraping a minimum of five cobble-sized stones with a stainless-steel scraper over a defined area of 209 cm². The scrapings from five randomly selected rocks were placed into a single jar to form the composite sample. The substrate was visually assessed to identify if more than one type of periphyton growth was present. If more than one type was present, then the periphyton samples were collected to ensure they were representative, proportional to a qualitative assessment, of their respective abundances. Samples were then placed in clean, labelled whirl packs, frozen, and submitted to ALS for metals and percentage moisture analyses.

3.3.1 Periphyton Government Guidelines

There are currently no provincial or federal guidelines for periphyton in BC/Canada. However, for this assessment the US EPA guideline for fish body concentrations was used as it serves to also protect invertebrates (US EPA). Windward et al. 2014 found that a concentration of 484 mg/kg for manganese, 31.5 mg/kg for nickel, and 179 mg/kg for zinc served as a localized baseline reference. However, none of these elements have official national, provincial or regional guidelines.

3.3.2 Periphyton Quality Assurance/Quality Control

For periphyton quality assurance/control a triplicate sample at UTG1 was collected for assessing in-stream variability (BC MOE 2016). A triplicate sample consists of three separate composite samples collected at the site. Other field quality assurance/control practices from BC MOE (2012) that were followed included rinsing scraping tools between sites to avoid potential contamination and choosing sites that were not previously dry or exposed to air. ALS performed quality assurance testing by completing a duplicate analysis on the ALE7 sample. The sample and duplicate results were within the acceptable range.

3.4 Aquatic Sediment

Two types of sediment samples were collected per site. The first sample type was collected using a stainless-steel spoon to fill a 250 mL glass container and was analyzed for low-level polycyclic aromatic hydrocarbons (PAHs) and total organic carbon. The metal spoon was rinsed in acetone followed by distilled water between sites. The second sample type was collected using a plastic spoon to fill a 250 mL glass container and was analyzed for metals and particle size. Metals were analysed for the <63 µm substrate fraction as described in the BC MOE 2016 guidelines to normalize for large scale changes in the deposition regime. The plastic spoon was rinsed with distilled water between sites. Samples were submitted to ALS for analysis.

At each site, supporting field data was collected for water depth, sediment texture and colour, the presence of organic debris, and odours or sheens. Approximately 500 m of stream at each site was assessed to find appropriately sized silt/clay. The top 1-3 cm of sediment was then scooped up with the appropriate spoon. Multiple scoops from several locations within the site were required for each composite sample.

3.4.1 Aquatic Sediment Quality Assurance/Quality Control

For sediment quality assurance/control a triplicate (three separate composite samples) sample at GRA4 and a five times replicate (five separate composite samples) at W6 were collected for assessing in-stream variability (BC MOE 2016). Proper washing techniques were employed for the metal and plastic spoons between sites to avoid potential contamination. As mentioned, sites were chosen in areas that were not previously dry or exposed to air. Composite samples were also taken from several submerged areas instead of just one location. ALS also performed quality assurance testing by completing a duplicate analysis of multiple sites for physical parameters (e.g., soil moisture or pH), particle sizes, total organic carbon presence, metal concentrations, and PAH concentrations. All of the duplicate tests had acceptable results within 30% variability.

3.4.2 Aquatic Sediment Government Guidelines

The BC MOE has created the Working Sediment Quality Guidelines (WSQG) to protect aquatic health (BC MOE 2017). The CCME also has federal guidelines for sediment quality. These are both listed in Table 5 when the guidelines are the same. If the CCME has no value for a constituent, then the BC WSQG is provided. The Lower WSQG provides a concentration that should protect aquatic life in most situations. The Lower WSQG is the same as the CCMW Interim Sediment Guidelines (ISQ), which are guidelines that have been created based on ecologically relevant species but information gaps still exist (CCME 2001). The Upper WSQG provides a concentration that if exceeded will likely cause severe effects on aquatic life, and is the same as the CCME Probable Effects Level (PEL). Concentrations between the Lower and Upper WSQG may cause some effects to aquatic life, but situations must also be considered, such as sensitive species present, life history stages and combination of constituents.

Sediment data from this report will be compared to these guidelines for both metals and PAHs.

Table 5 Upper and Lower Aquatic Sediment Guidelines in Canada (BC MOE 2017, CCME 2001).

	Analyte	Lower WSQG Guideline Value (mg/kg)	Upper WSQG Guideline Value (mg/kg)	CCME Guideline?
Metals	Arsenic (As)	5.9	17	Y
	Cadmium (Cd)	0.6	3.5	Y
	Chromium (Cr)	37.3	90	Y
	Copper (Cu)	35.7	197	Y
	Iron (Fe)	21200	43766	N
	Lead (Pb)	35	91.3	Y
	Manganese (Mn)	460	1100	N
	Mercury (Hg)	0.17	0.486	Y
	Nickel (Ni)	16	75	Y
	Selenium (Se)	2	NA	N
	Silver (Ag)	0.5	NA	Y
	Zinc (Zn)	123	315	Y
	Polycyclic Aromatic Hydrocarbons	Acenaphthene	0.00671	0.0889
Acenaphthylene		0.00587	0.128	Y
Anthracene		0.0469	0.245	Y
Benzo(a)anthracene		0.0317	0.385	Y
Benzo(a)pyrene		0.0319	0.782	Y
Benzo(g,h,i)perylene		0.17	0.32	N
Benzo(k)fluoranthene		0.24	13.4	N
Chrysene		0.0571	0.862	Y
Dibenz(a,h)anthracene		0.00622	0.135	Y
Fluoranthene		0.111	2.355	Y
Fluorene		0.0212	0.144	Y
Indeno(1,2,3-c,d)pyrene		0.2	3.2	N
2-Methylnaphthalene		0.0202	0.2	Y
Phenanthrene		0.0419	0.515	Y
Pyrene		0.053	0.875	Y

3.5 Water Quality

The water quality guidelines were taken from the long-term water quality targets outlined in the EVWQP (Teck 2014). Guidelines are outlined for four constituents of interest that are impacted by mining – selenium, nitrate, sulphate and cadmium. These guidelines are outlined in Table 6. Data collected for this report will be compared to these guidelines.

Table 6 Elk Valley Water Quality Plan Long Term Water Quality Guidelines for Management Unit 4.

Management Unit	Site	Selenium (mg/L Total)	Nitrate (mg/L N)	Sulphate (mg/L)	Cadmium (mg/L Dissolved)
4	Elk River from Fording to Michel Creek	0.019	3	429	0.00024

4 Results

4.1 Fish Tissue

Sites that produced a minimum of eight of the target fish species were ALE9, WAL1, GRA3, GRA4, and UTG1. ALE7 produced three WCT during the aquatic health sampling and no fish were captured at ALE8. ALE10 had no fish captured or observed during the baseline sampling and was unable to be sampled due to low density. Additional fish data is presented in the following appendices:

- Appendix C Fish Sample Effort Summary
- Appendix D Individual Fish Data
- Appendix E Raw Fish Tissue Data
- Appendix F Additional Fish Tissue Results

Table 7. Fish tissue sampling summary.

Stream	Site Code	Number of WCT sampled	Fork Length Range (mm)
Alexander Creek	ALE1	-	-
	ALE2	-	-
	ALE7	6	175 – 199
	ALE8	0	-
West Alexander Creek	ALE9	8	150 – 255
	WAL1	9	148 – 229
Grave Creek	GRA3	8	152 – 201
	GRA4	8	147 – 173
Unnamed Tributary of Grave Creek 1	UTG1	8	149 - 212

(-) Not sampled

Selenium concentrations in fish tissue ranged from 2.25 to 6.2 mg/kg dry weight. There were 6 samples that exceeded the BC MOE guideline for selenium in fish tissue (4 mg/kg) at ALE7, ALE9, UTG1, and WAL1 (Figure 5). There does not appear to be a spatial relationship between these exceedances and the areas they were collected from. Minnow Environmental (2014) reported WCT selenium tissue concentrations ranging from 4.9 to 8.6 µg/g for mine exposed locations on Michel Creek, and a range of 3.9 to 15.9 µg/g for exposed Elk River sites. Therefore, the selenium concentrations reported for this project are representative of streams in the Elk Valley. The highest concentration reported in this project is 6.2 mg/kg at UTG1. Data were also compared to the US EPA guideline (8.5 mg/kg), since this is often referred to especially in the Elk Valley where elevated selenium concentrations are a regular occurrence (Figure 5).

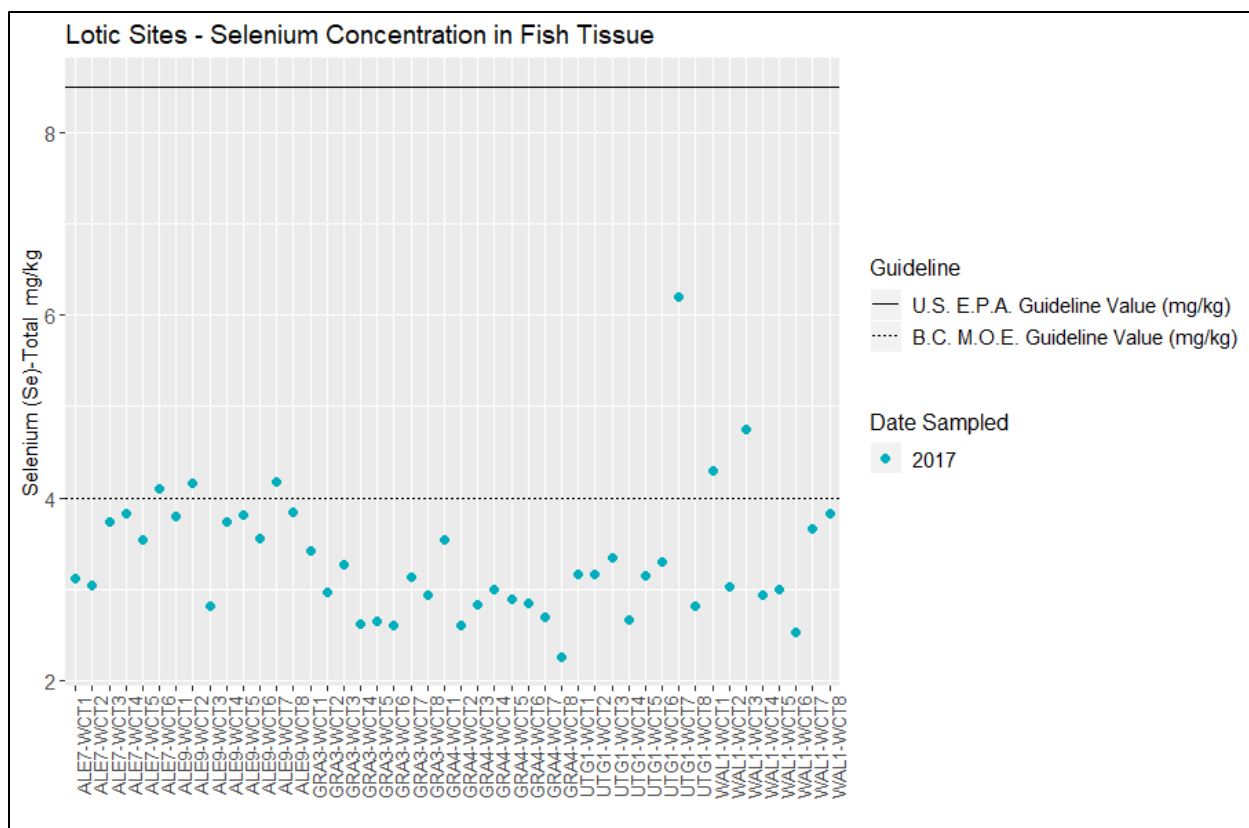


Figure 5 Selenium concentration of fish tissue at lotic sites.

4.2 Benthic Invertebrate Tissue

Additional data will be presented in the following appendices:

- Appendix G Raw Invertebrate Tissue Data
- Appendix H Additional Invertebrate Results – Lotic Sites
- Appendix I Additional Invertebrate Results – Lentic Sites

4.2.1 Lotic Sites

ALE9 was not sampled in 2017 for invertebrates due to a low benthic invertebrate biomass. Selenium concentrations at lotic sites ranged from 1.02 to 6.12 mg/kg dry weight. Approximately half of the sites exceed the lower guidelines of 4 mg/kg (BC), but no sites exceed the upper guideline of 8.5 mg/kg (US EPA) (Figure 6). Overall, selenium concentrations were higher in 2017 than in 2019, however, there are a limited number of data points. Concentrations ranged from 2.70 to 6.12 mg/kg dry weight. There were fewer exceedances at Alexander Creek sites, however, data is limited. Minnow Environmental (2014) suggested 6.7 mg/kg dry weight reference benchmark value for the Elk Valley, and all sites have concentrations below this benchmark. Minnow Environmental (2014) reported reference selenium values of 4.6 mg/kg for Michel Creek, 5.5 mg/kg for Alexander Creek, 4.9 mg/kg for Andy Good Creek, and a range of 3.6 to 6.1 mg/kg for reference sites on the Elk River.

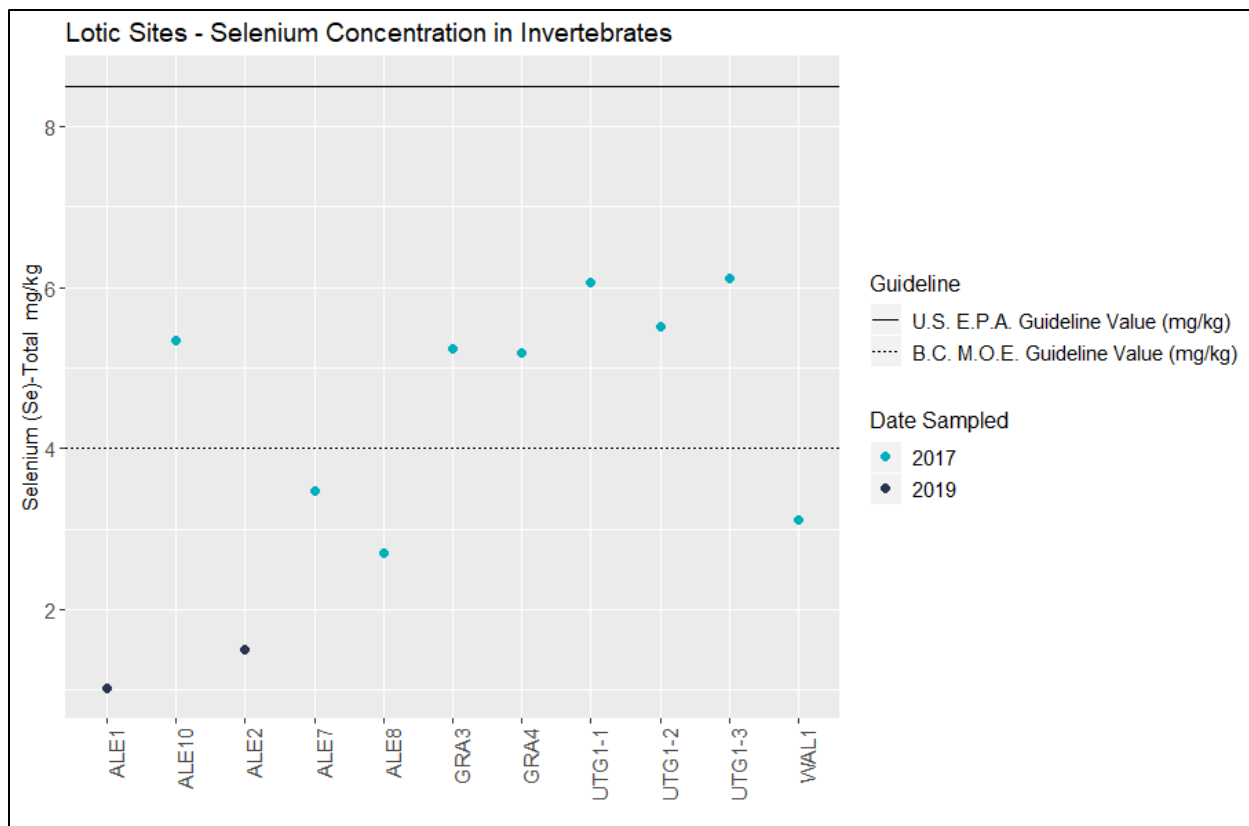


Figure 6 Selenium concentration in invertebrate tissue at lotic sites.

4.2.2 Lentic Sites

The majority of wetlands were above the lower guideline (BC), but none exceeded the upper guideline of 8.5 mg/kg (US EPA) (Figure 7). Concentrations ranged from 0.40 to 6.97 mg/kg dry weight.

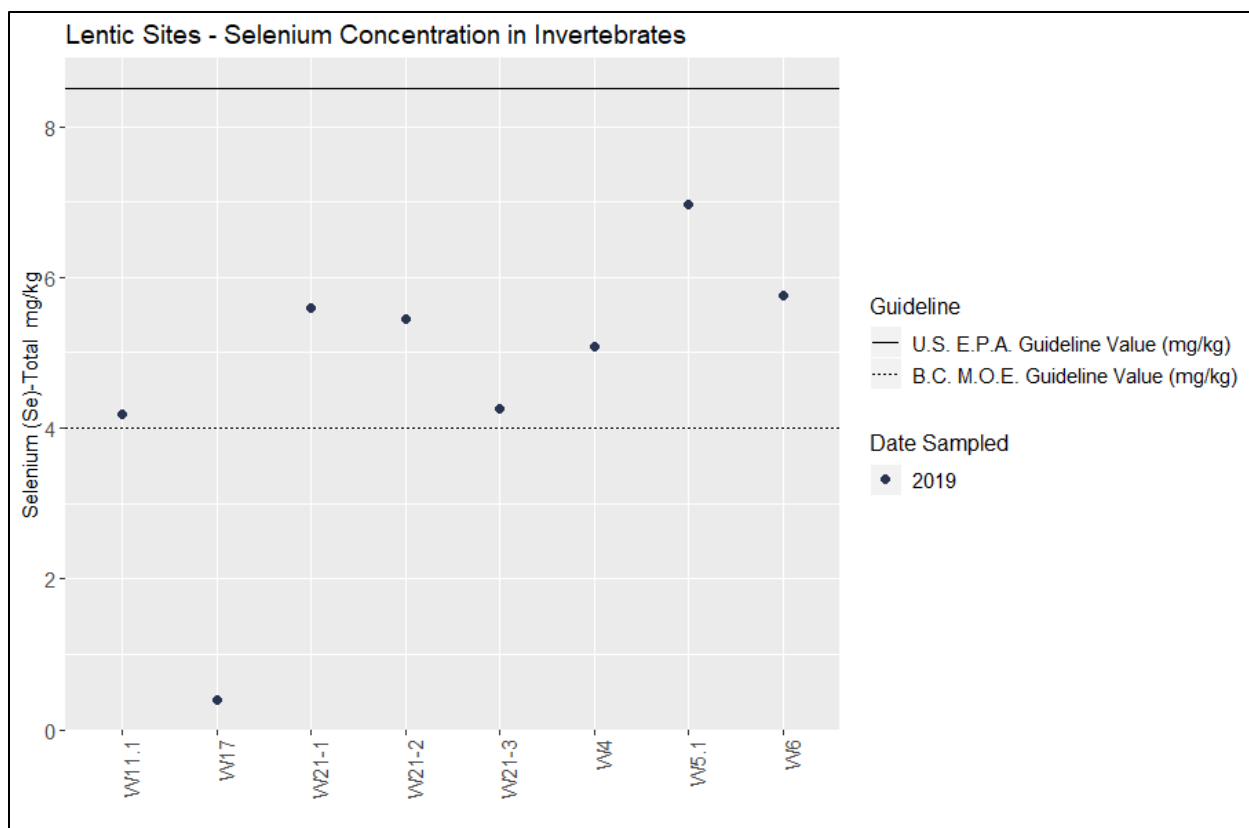


Figure 7 Selenium concentration in invertebrate tissue at lentic sites.

4.3 Periphyton Tissue

ALE10 was not sampled in 2017 due to a lack of periphyton presence. Concentrations of selenium ranged from 0.64 to 8.57 mg/kg dry weight. The highest concentration of selenium in periphyton tissue was at ALE1, with a concentration over 8 mg/kg dry weight (Figure 8). Results in 2019 were generally higher than 2017 data, however, there is limited data. No periphyton was collected at ALE10 because only moss was observed on the substrate. Minnow Environmental (2014) reported a range of 0.87 to 4.60 mg/g dry weight for reference streams in the Elk Valley, ALE 1 and ALE2 in 2019 exceed this range. Additional data will be presented in the following appendices:

- Appendix J Raw Periphyton Tissue Data
- Appendix K Additional Periphyton Tissue Results

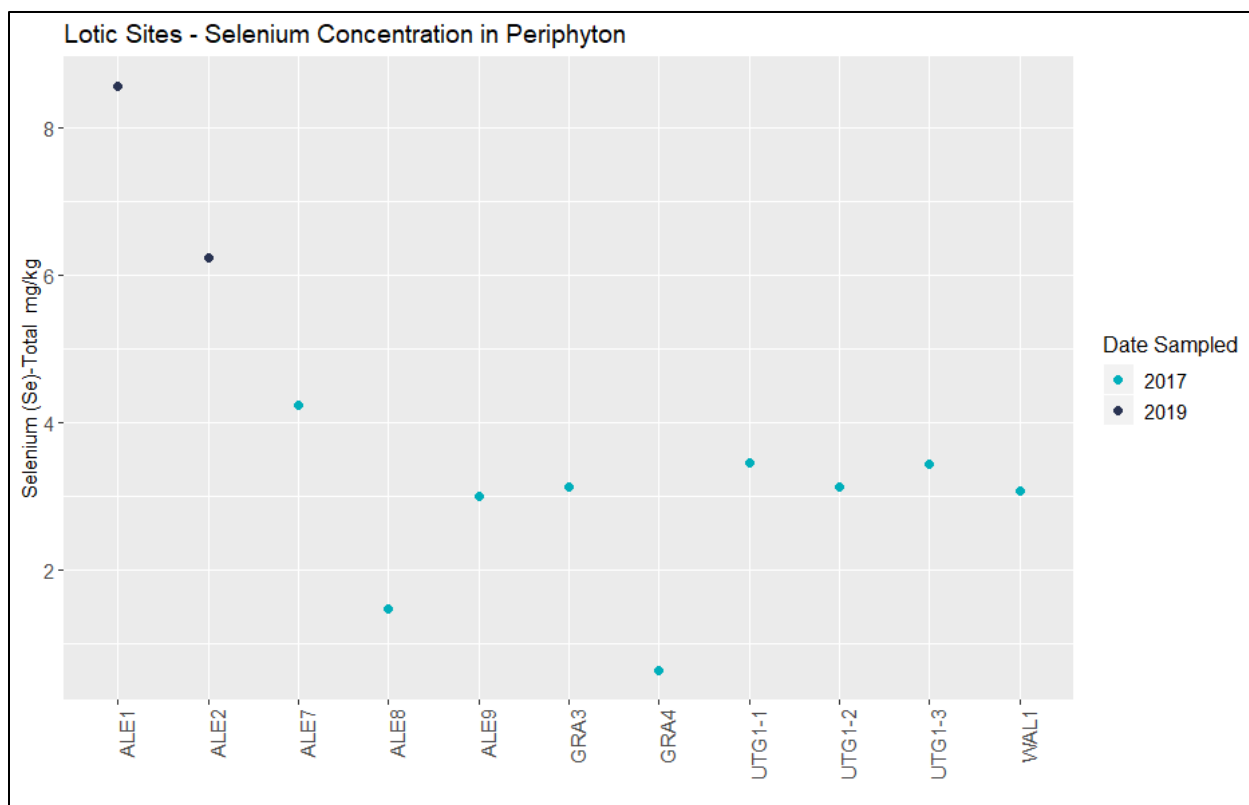


Figure 8 Selenium concentration in periphyton tissue.

4.4 Aquatic Sediment

Sediment sampling occurred at all nine of ten aquatic health sites. Supporting field data was also collected for each site (Table 8). No sediment was collected at ALE1 due to the lack of sediment available to be sampled. Most lotic samples were a fines and sand mix, while organic debris and odours were limited. Sheens and odours were mainly present in lentic ecosystems and dominated by smooth/silt substrate types (i.e. W4 - W21).

Additional data will be presented in the following appendices:

- Appendix L Raw Sediment Data
- Appendix M Additional Sediment Results – Lotic Sites
- Appendix N Additional Sediment Results – Lentic Sites

Table 8 Summary of aquatic sediment results.

Site ID	Water Depth (m)	Substrate Type	Colour	Organic Debris (Y/N)	Odour (Y/N)	Sheen (Y/N)	Comments
ALE1	-	-	-	-	-	-	
ALE2	0.2	Cobble/shells	Brown/Grey	Y	Y	N	Minimal plant fibres
ALE7	0.08 - 0.20	Fines/sand	Black	Y	N	N	-
ALE8	0.08 - 0.10	Fines/sand	Black	N	N	N	Fines hard to find
ALE9	0.05 - 0.15	Coarse sand	Black	N	N	N	-
ALE10	0.05 - 0.10	Silt	Black	Y	Y	N	Pine needles present
WAL1	0.08 - 0.15	Fines/sand	Grey/Black	N	N	N	-
GRA3	0.08 - 0.15	Fines/sand	Black	N	N	N	PAH had larger particles
GRA4	0.10	Sand	Black	N	N	N	Triplicate samples taken
UTG1	0.10	Fines/sand	Black	N	N	N	Fines hard to find
W4	0.5	Fines/peat	Black/Brown	Y	Y	Y	Strong odour
W5.1	0.2	Smooth/silt	Black/Brown	Y	Y	N	Minimal plant roots
W6	0.3	Smooth/silt	Black/Brown	Y	N	N	Plant fibres/woody debris
W11.1	0.2-2.5	Runny-Smooth/silt	Black	Y	N	N	Macrophytes/plant fibres
W17	0.2	Fibrous/fines	Black/Brown	Y	Y	N	Minimal odour
W21	0.6	Fibrous/Macrophytes	Black/Brown	Y	N	N	Many plant fibres

4.4.1 Lotic Metal Results

All lotic sites had selenium concentrations below the lower WSQG, however, ALE10 had the highest value of 1.88 mg/kg (Figure 9). ALE10 had the lowest concentration of nickel and arsenic, below the lower WSQG (Figure 10, Figure 11). All other sites had values between the lower and upper WSQG for nickel and arsenic. ALE7 and WAL1 had the lowest cadmium concentrations, all other sites were above the lower WSQG, but below the upper WSQG (Figure 12). All sites were below the lower WSQG for chromium, lead and mercury (Figure 13, Figure 14, Figure 15). All three replicates for GRA4 were above the lower WSQG for zinc, all other sites were below the lower WSQG (Figure 16).

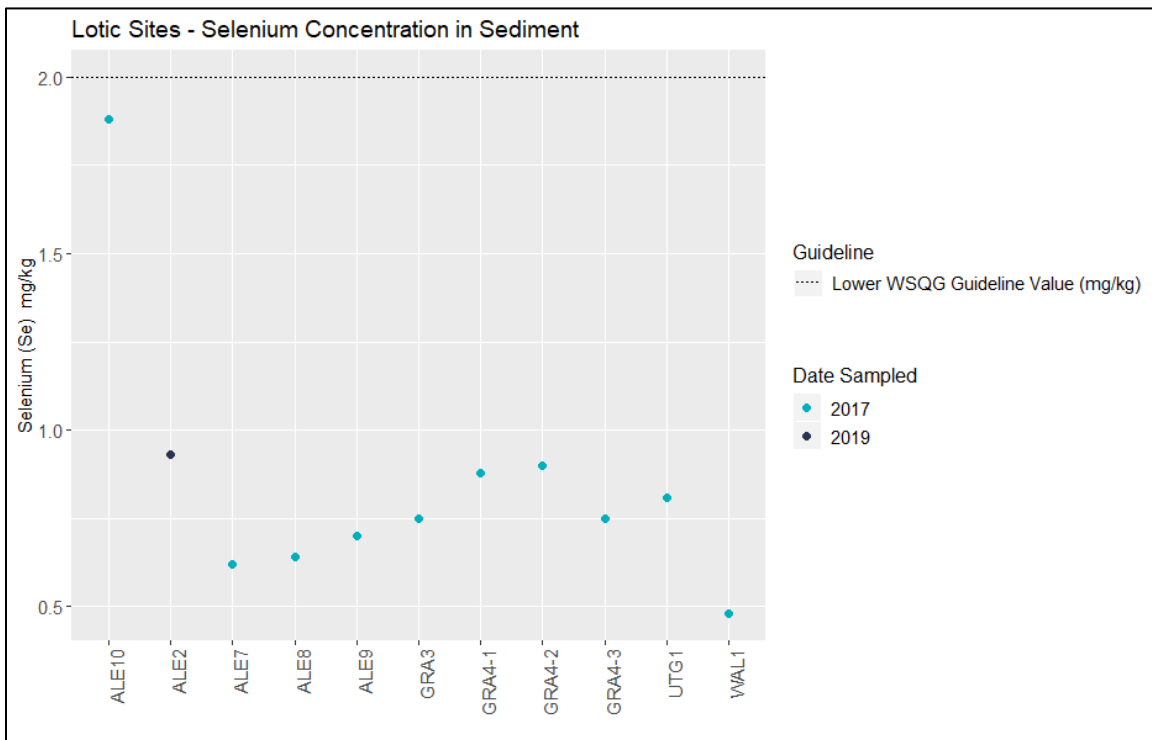


Figure 9 Selenium concentrations in sediment at lotic sites.

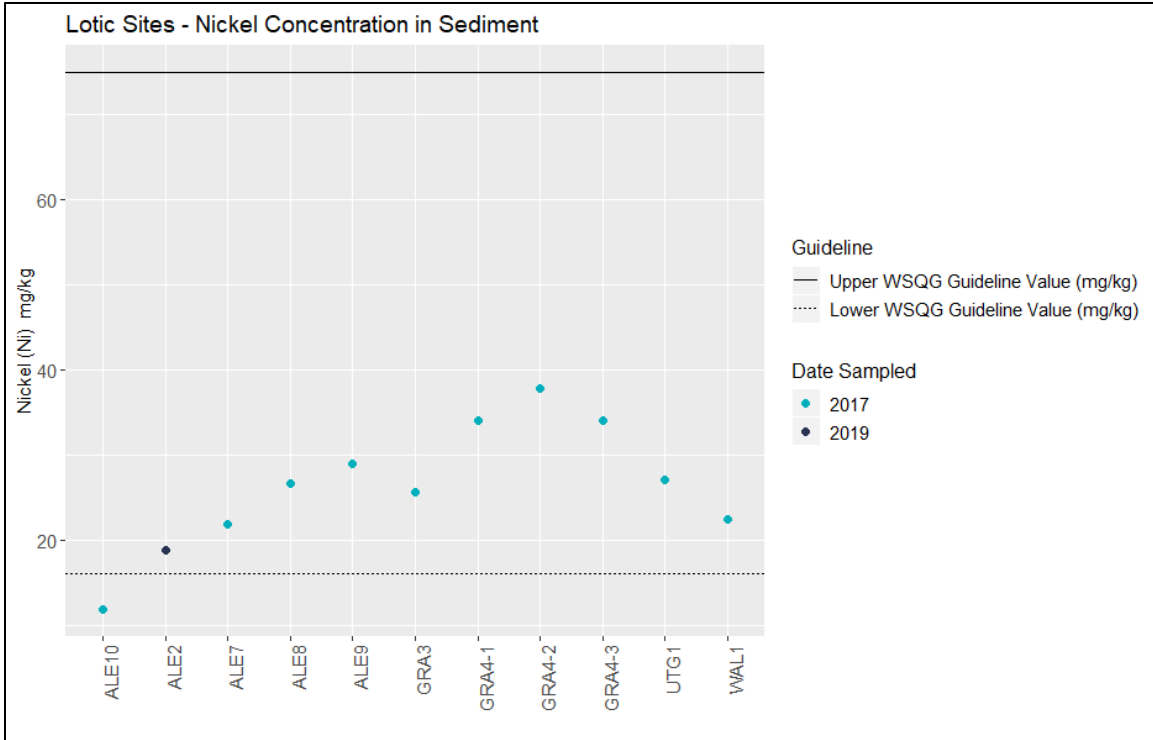


Figure 10 Nickel concentrations in sediment at lotic sites.

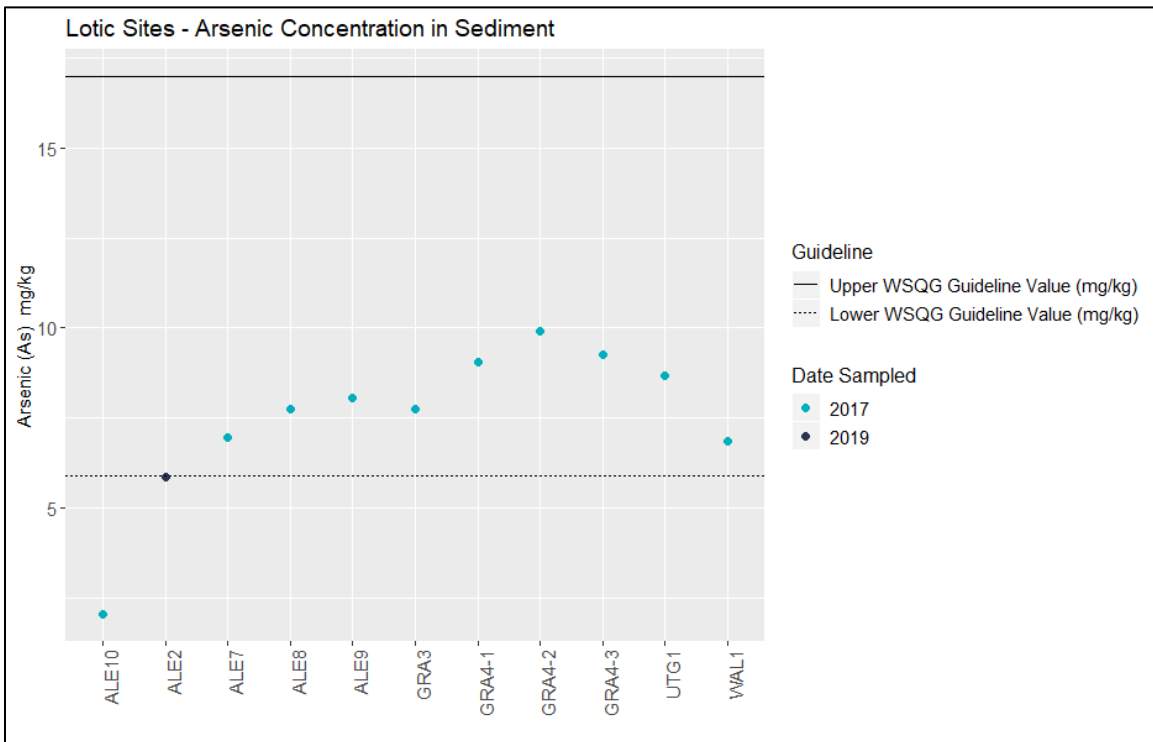


Figure 11 Arsenic concentrations in sediment at lotic sites.

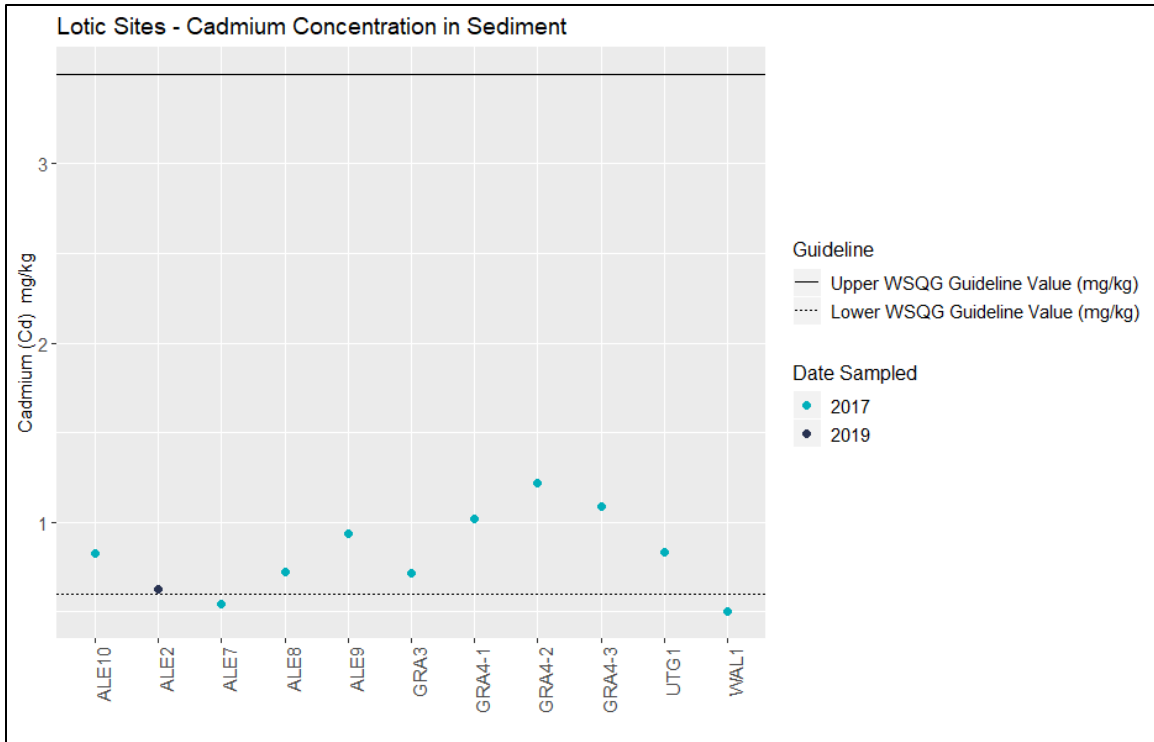


Figure 12 Cadmium concentrations in sediment at lotic sites.

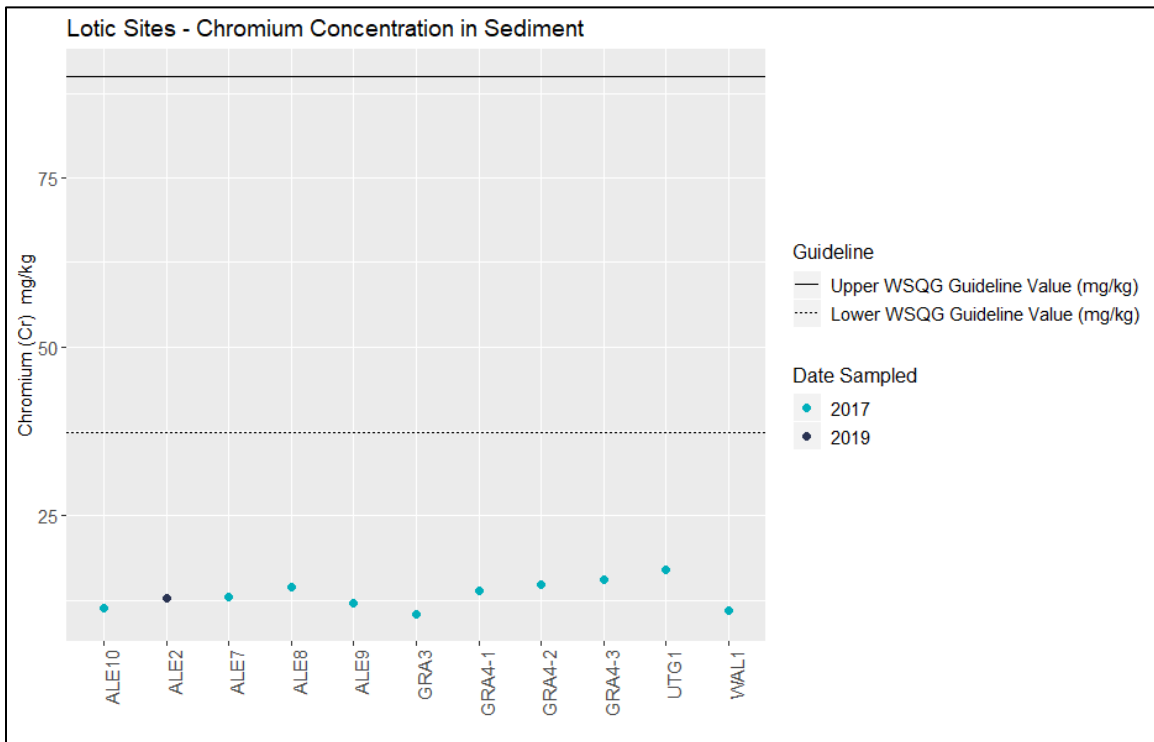


Figure 13 Chromium concentrations in sediment at lotic sites.

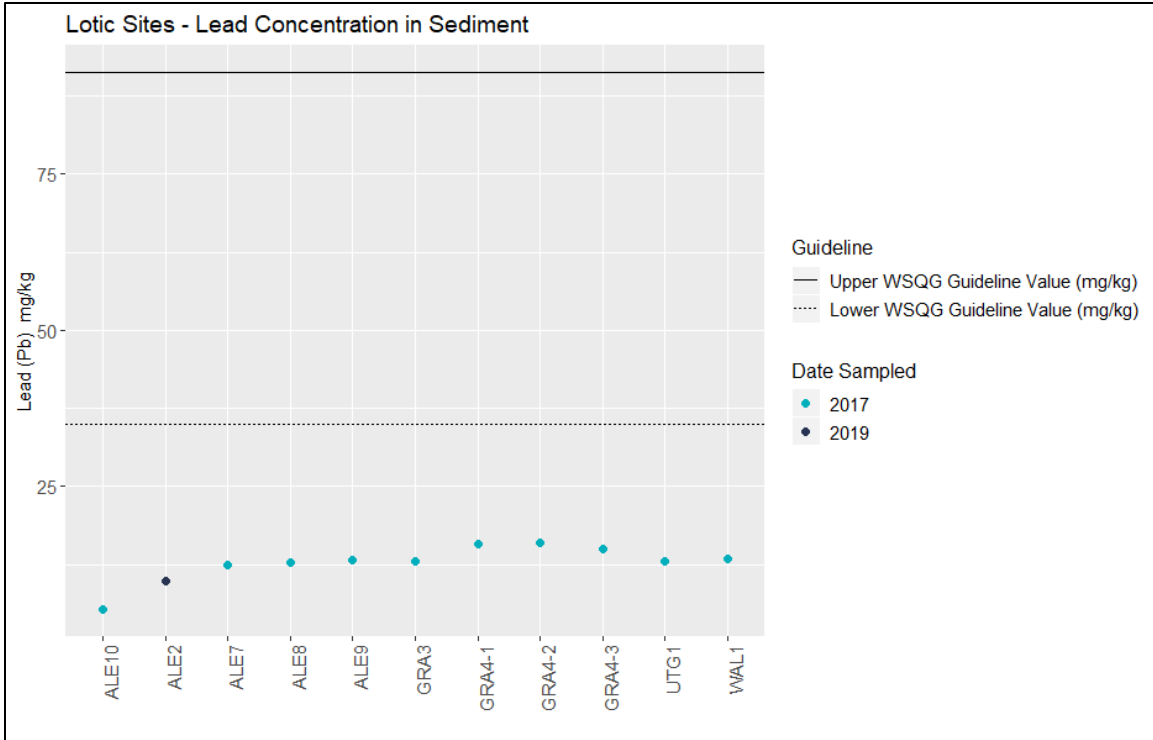


Figure 14 Lead concentrations in sediment at lotic sites.

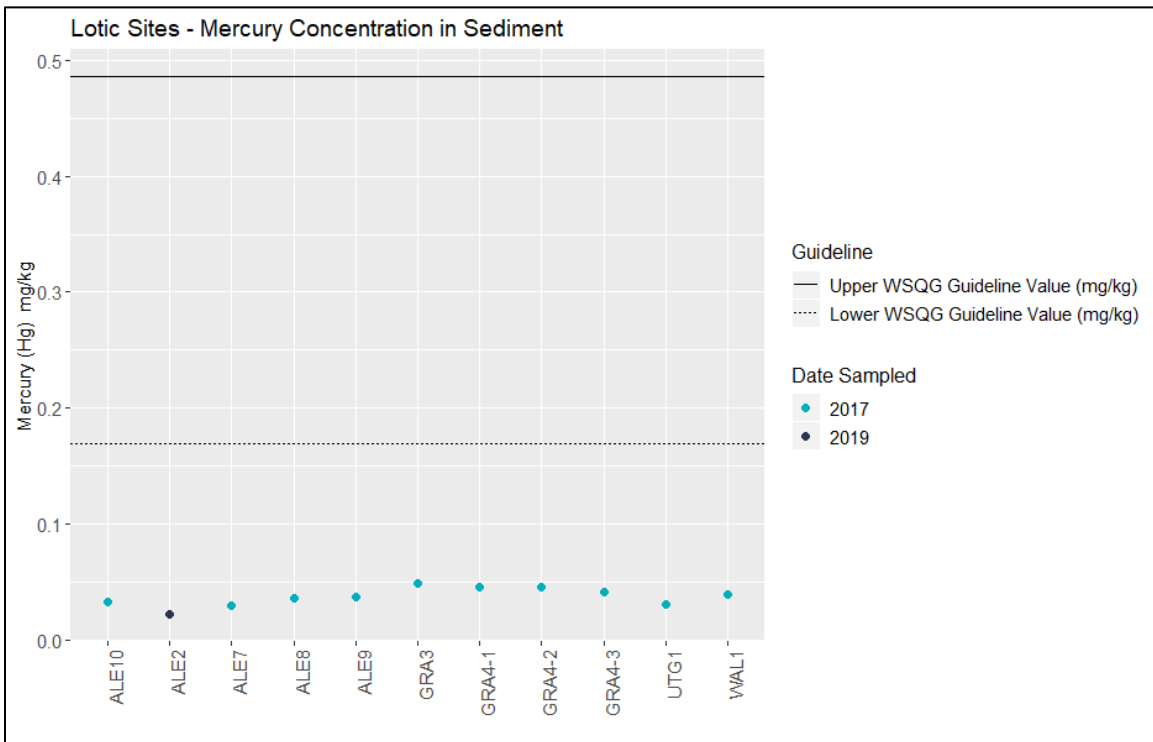


Figure 15 Mercury concentrations in sediment at lotic sites.

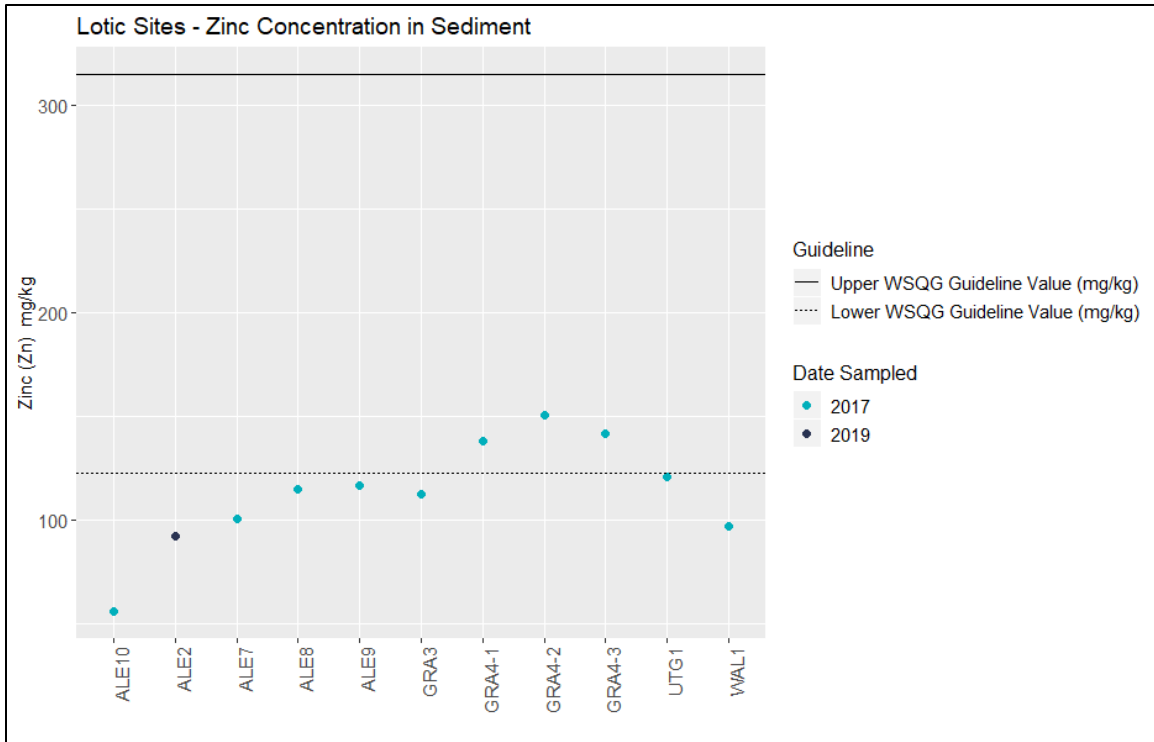


Figure 16 Zinc concentrations in sediment at lotic sites.

4.4.2 Lentic Metal Results

Most wetlands exceeded the lower WSQG for selenium, and the highest value was recorded at W5.1 (Figure 17). Half of the wetlands exceeded the lower WSQG for nickel (Figure 18). L17 (A and B split samples) exceeded the upper WSQG for arsenic, while W11.1 exceeded the lower WSQG, and all other wetlands were below the lower limit (Figure 19). All wetlands had concentrations of cadmium between the lower and upper WSQG (Figure 20). All wetlands were below the lower WSQG for chromium, lead and mercury (Figure 21, Figure 22, Figure 23). Most wetlands were below the lower WSQG for zinc, with the exception of W17 and W6-2 (Figure 24).

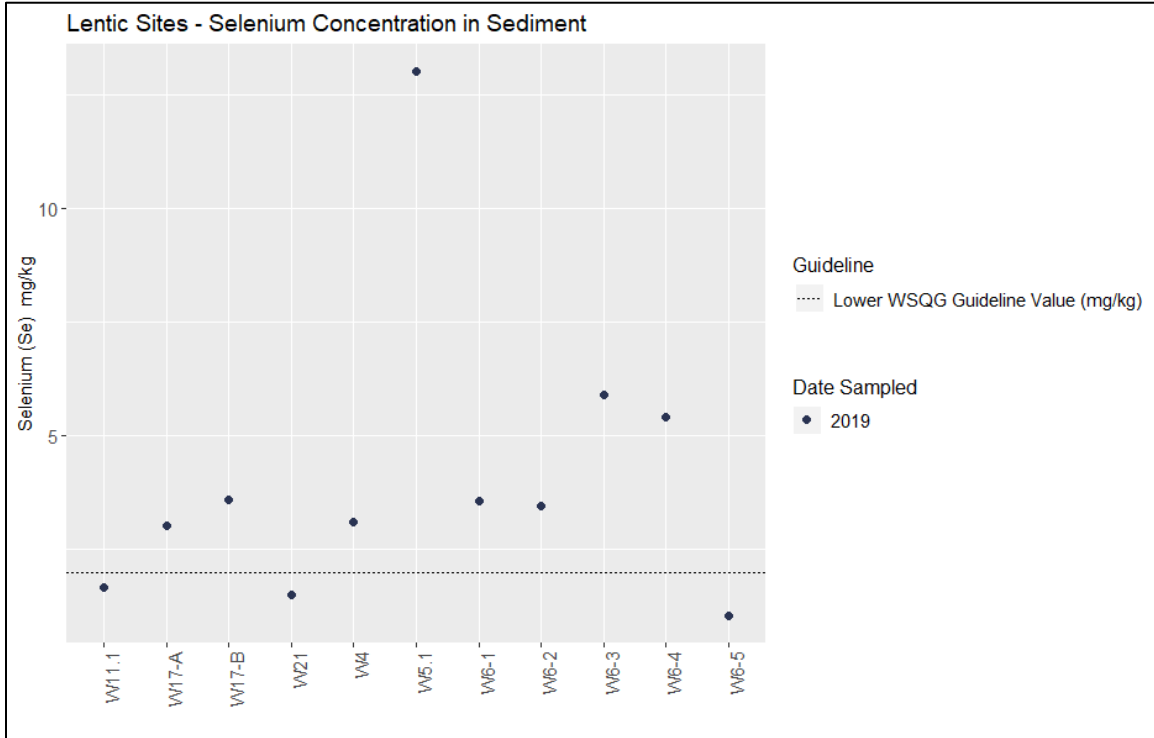


Figure 17 Selenium concentrations in sediment at lentic sites.

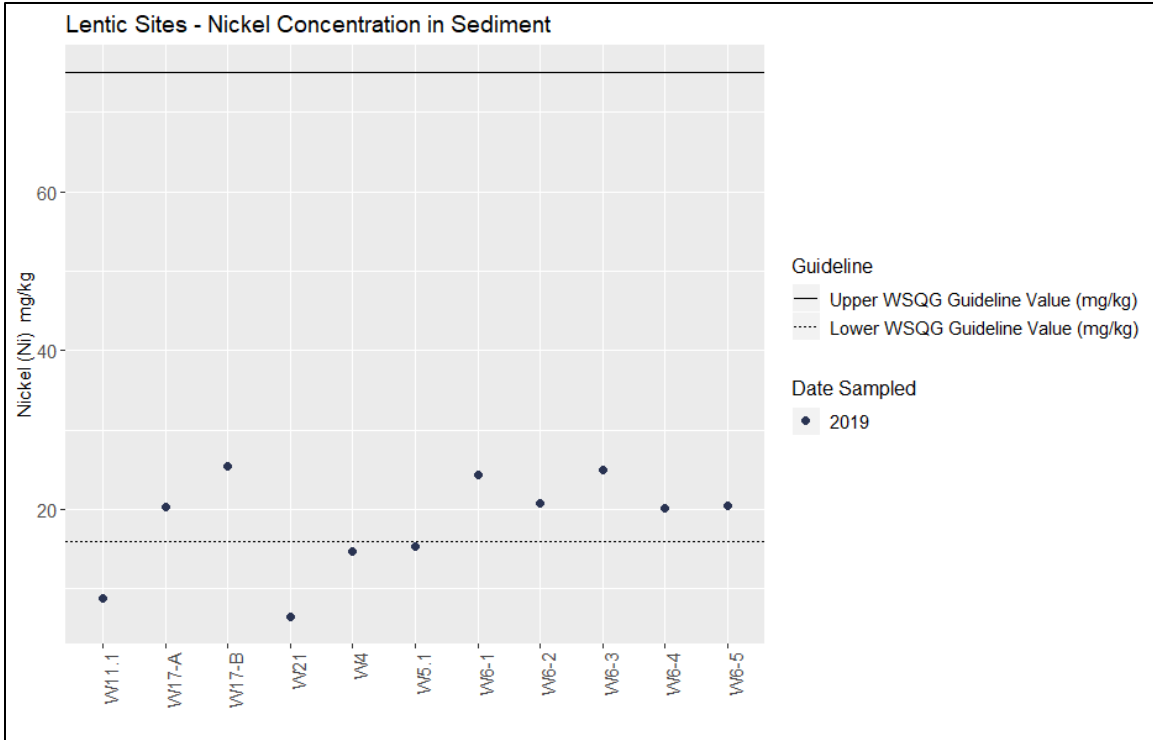


Figure 18 Nickel concentrations in sediment at lentic sites.

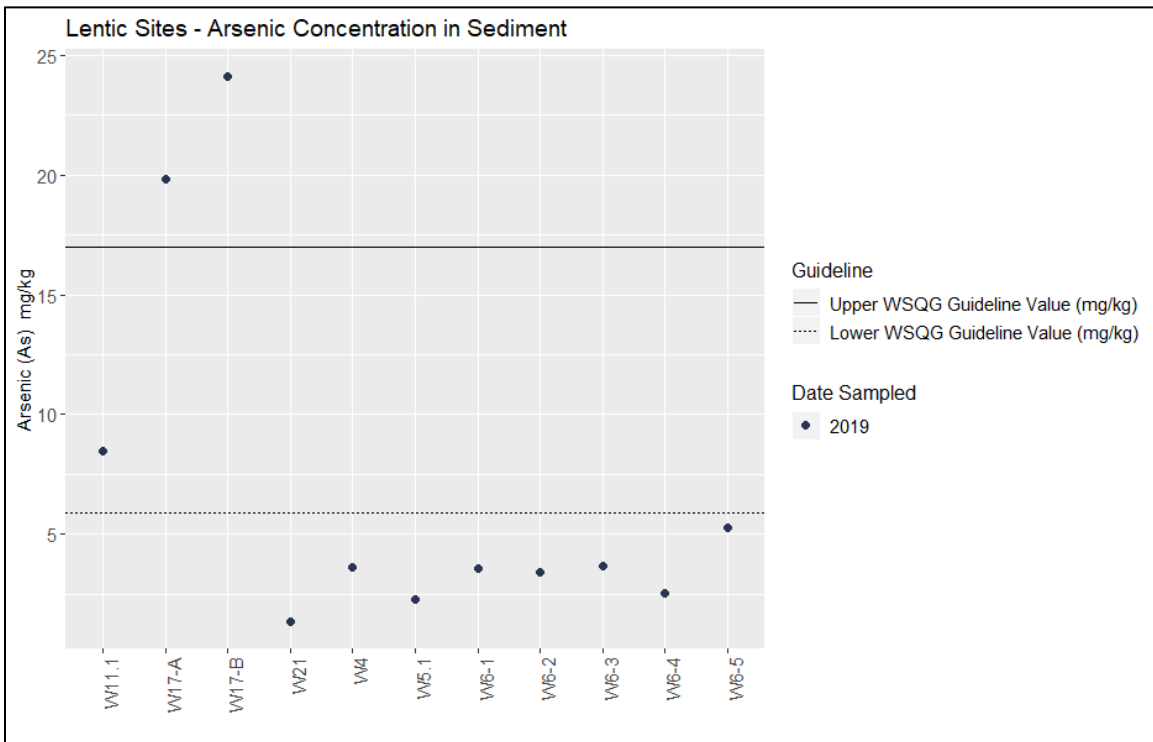


Figure 19 Arsenic concentrations in sediment at lentic sites.

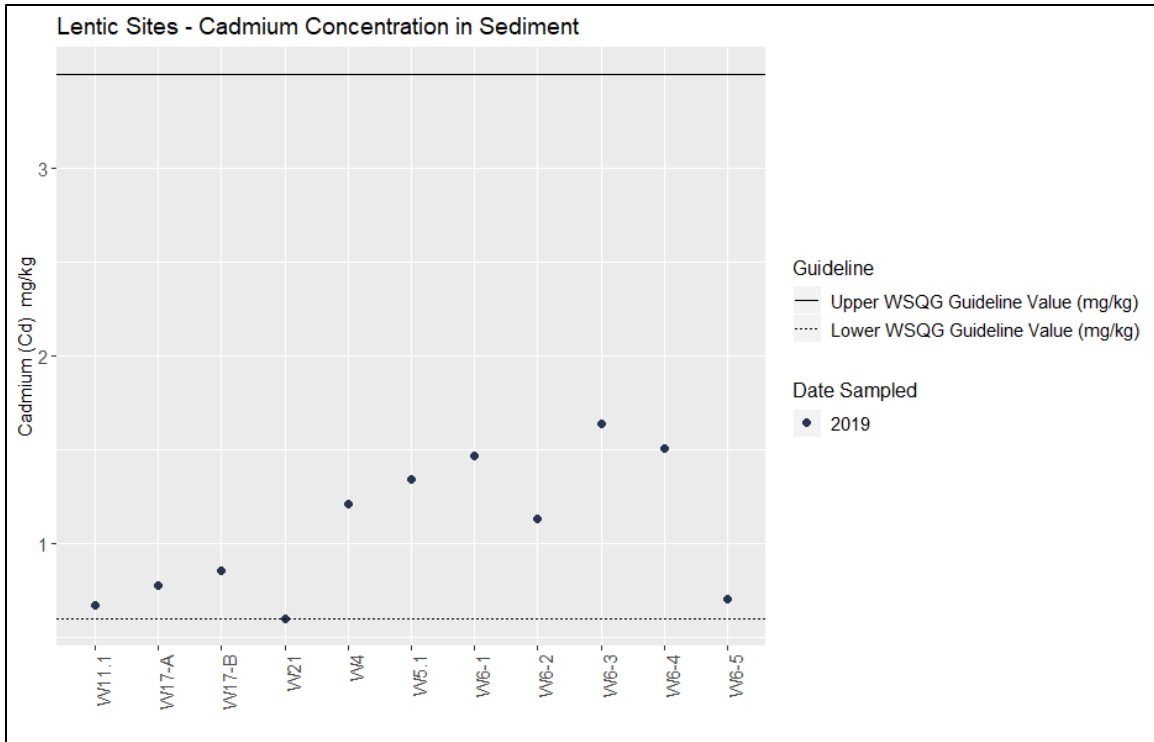


Figure 20 Cadmium concentrations in sediment at lentic sites.

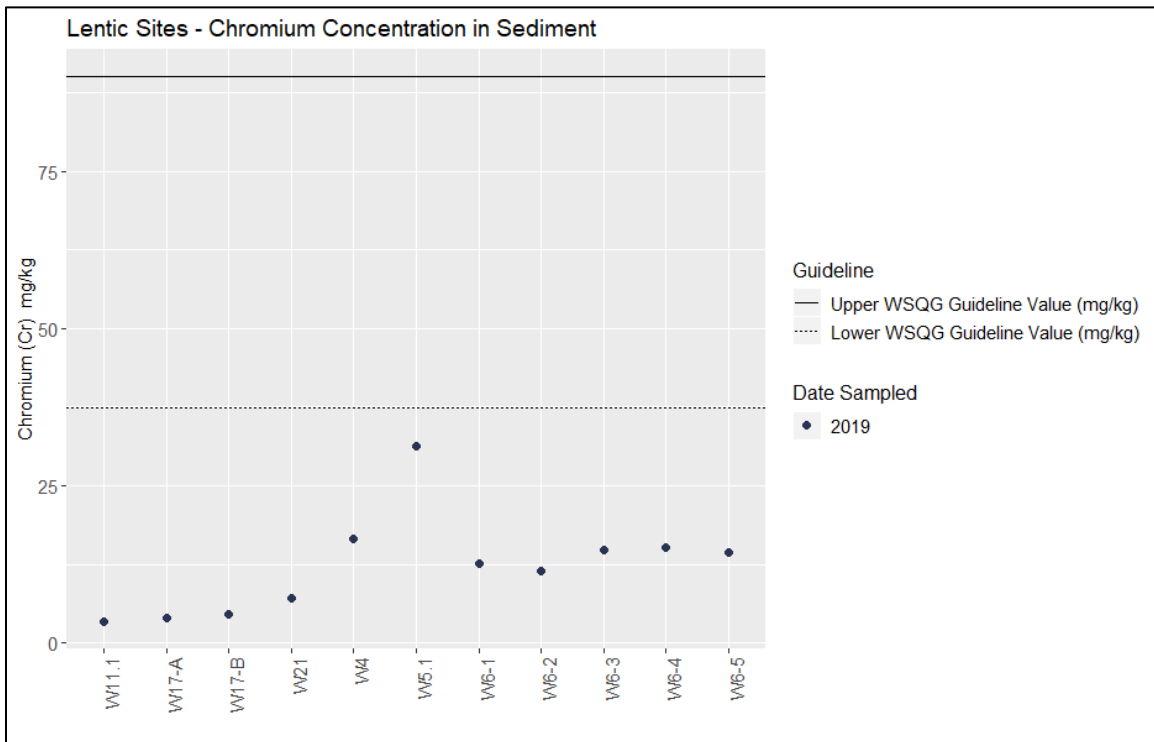


Figure 21 Chromium concentrations in sediment at lentic sites.

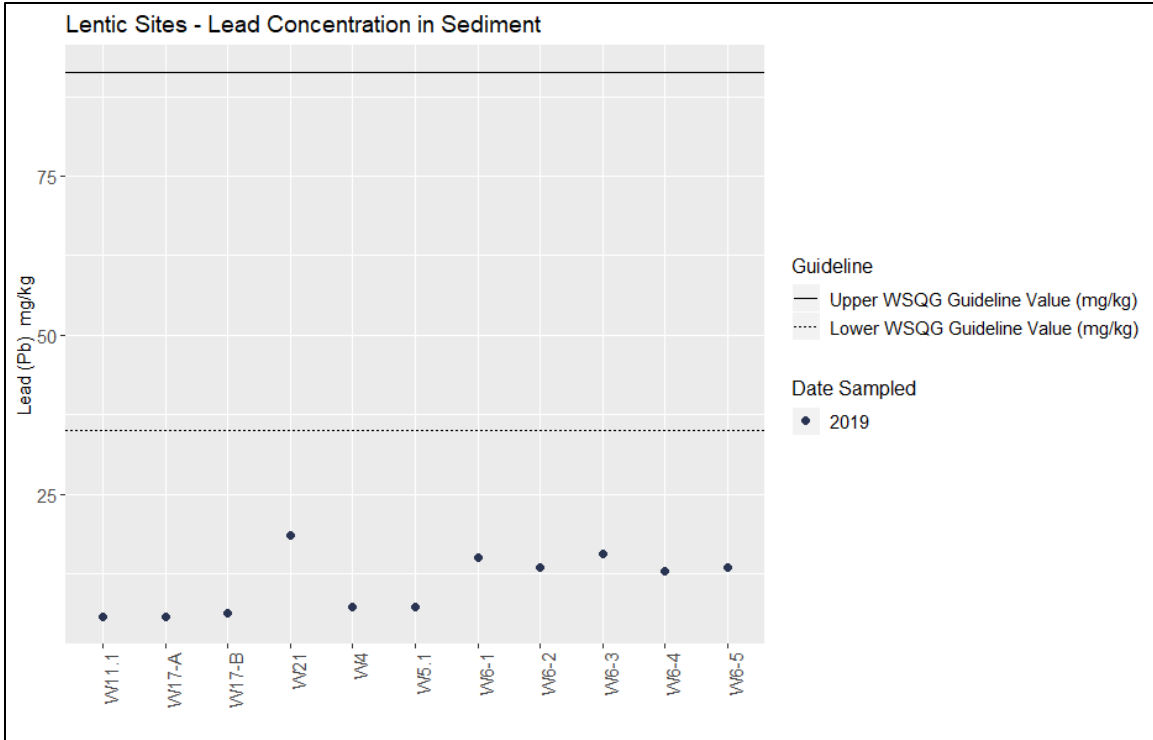


Figure 22 Lead concentrations in sediment at lentic sites.

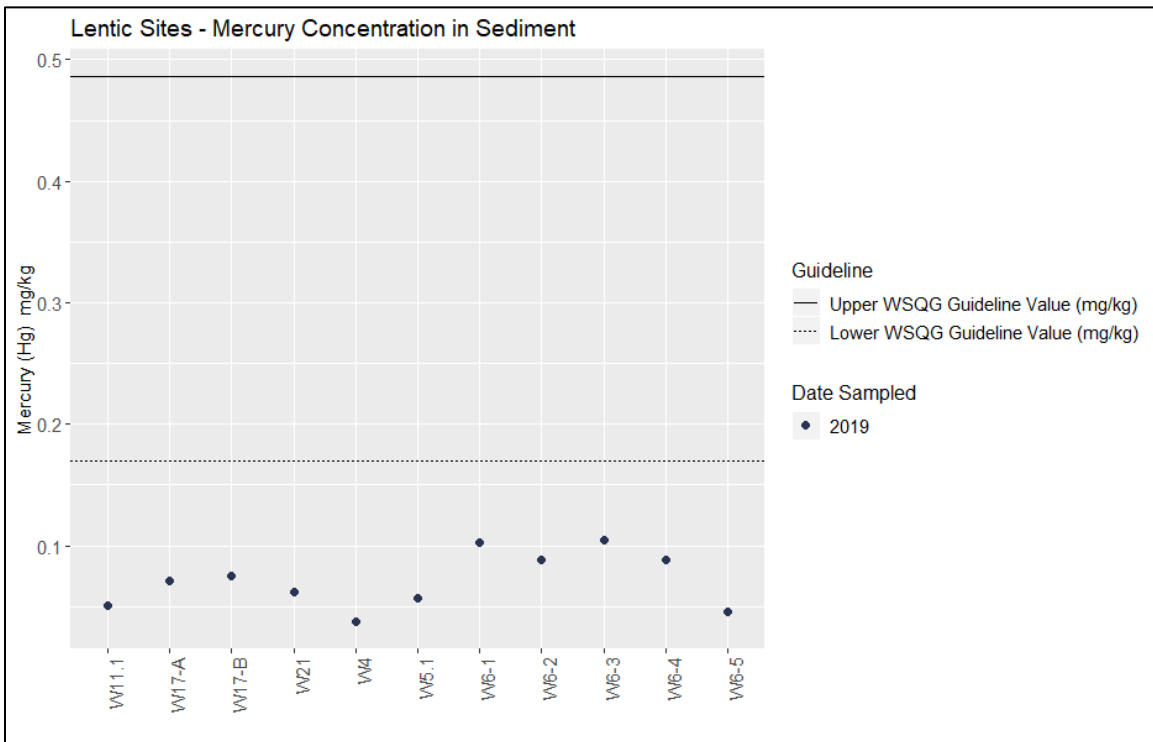


Figure 23 Mercury concentrations in sediment at lentic sites.

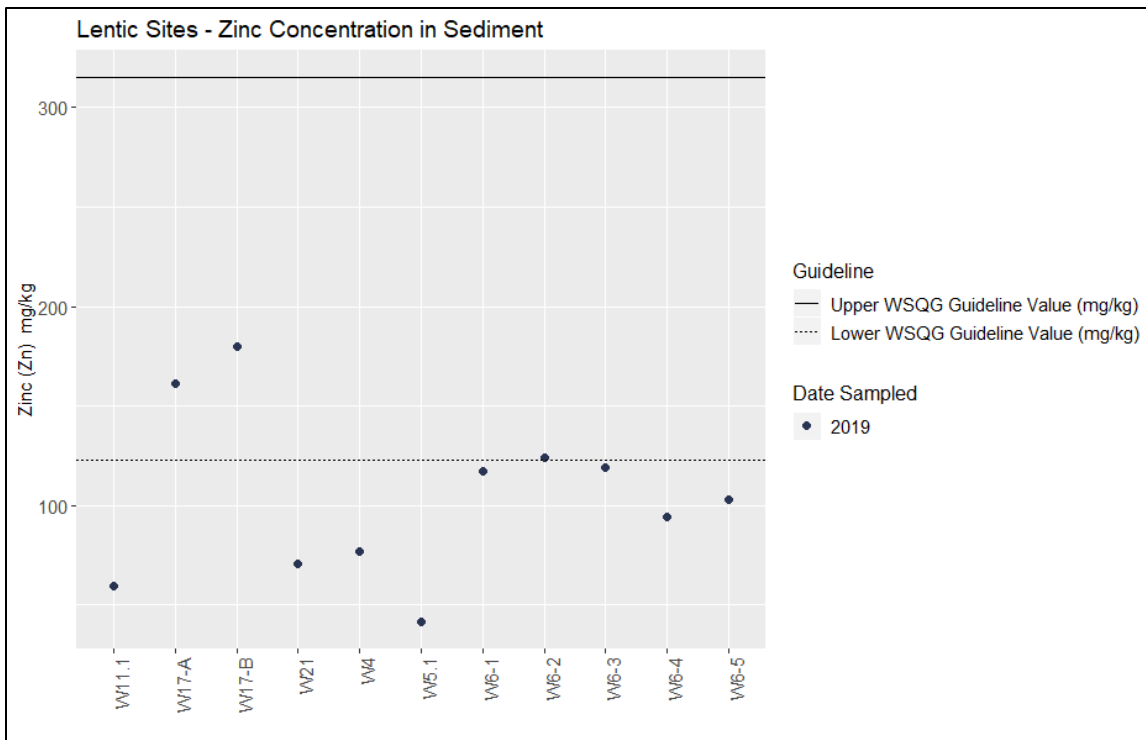


Figure 24 Zinc concentrations in sediment at lentic sites.

4.4.3 Lotic PAH Results

All sites had the same concentration of acenaphthene, acenaphthylene, anthracene, benzo(a)anthracene, benzo(a)pyrene (between the lower and upper WSQG), except for ALE2, which had a concentration below the lower WSQG of all PAHs mentioned (Figure 25, Figure 26, Figure 27, Figure 28, Figure 29). All sites are below the lower WSQG for benzo(g,h,i)perylene and benzo(k)fluoranthene (Figure 30, Figure 31). Chrysene concentrations are all approximately at the lower WSQG, with GRA3 having the highest concentration (Figure 32). All sites are between the lower and upper WSQG for dibenz(a,h)anthracene, except for ALE2, which is below the lower WSQG (Figure 33). All sites are below the lower WSQG for fluoranthene (Figure 34). All sites are between the lower and upper WSQG for fluorene, except for ALE2, which is below the lower WSQG (Figure 35). All sites are below the lower WSQG for indeno(1,2,3-c,d) (Figure 36). GRA3 had the highest concentration of 2-Methylnaphthalene, exceeding the upper WSQG (Figure 37). All sites are between for the lower and upper WSQG for phenanthrene (Figure 38). All sites are at the lower WSQG for pyrene, except for ALE2, which is lower (Figure 39).

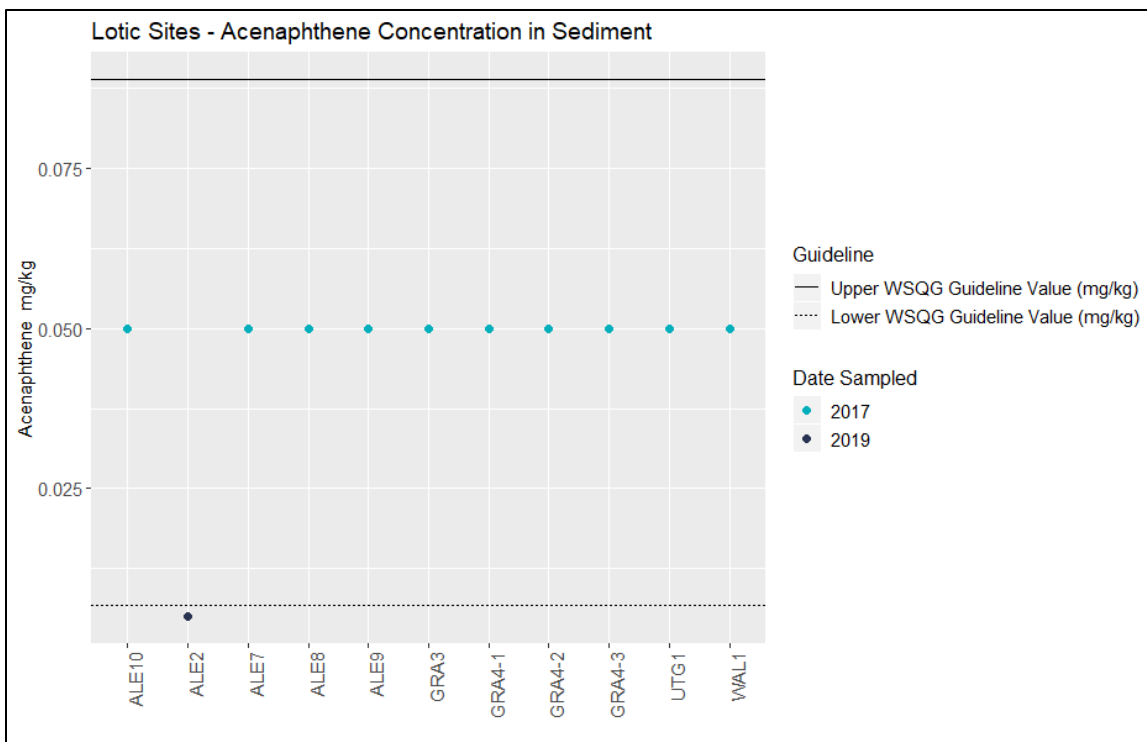


Figure 25 Acenaphthene concentration in sediment at lotic sites.

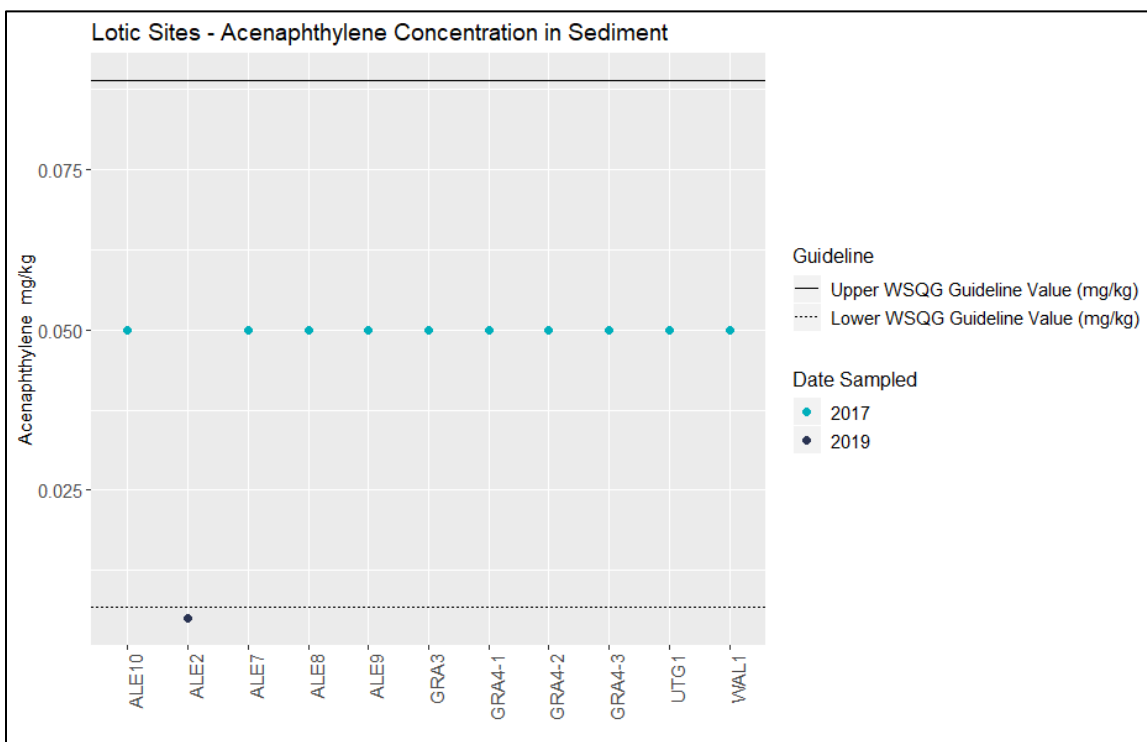


Figure 26 Acenaphthylene concentration in sediment at lotic sites.

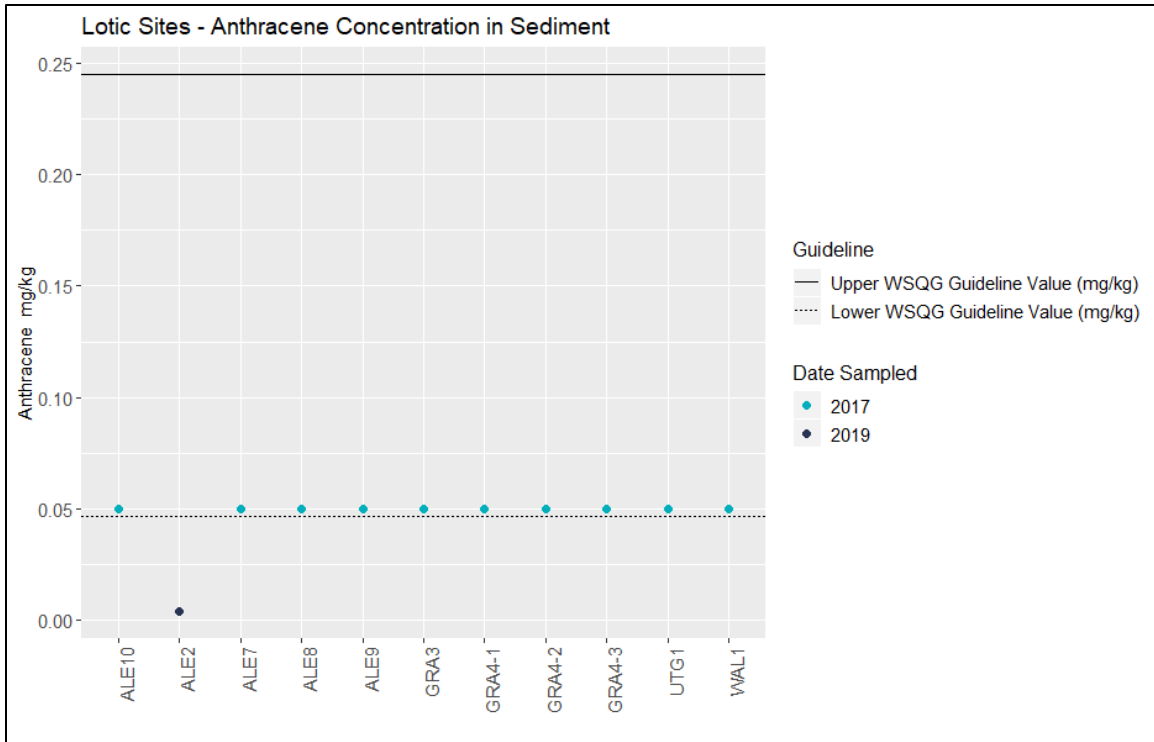


Figure 27 Anthracene concentration in sediment at lotic sites.

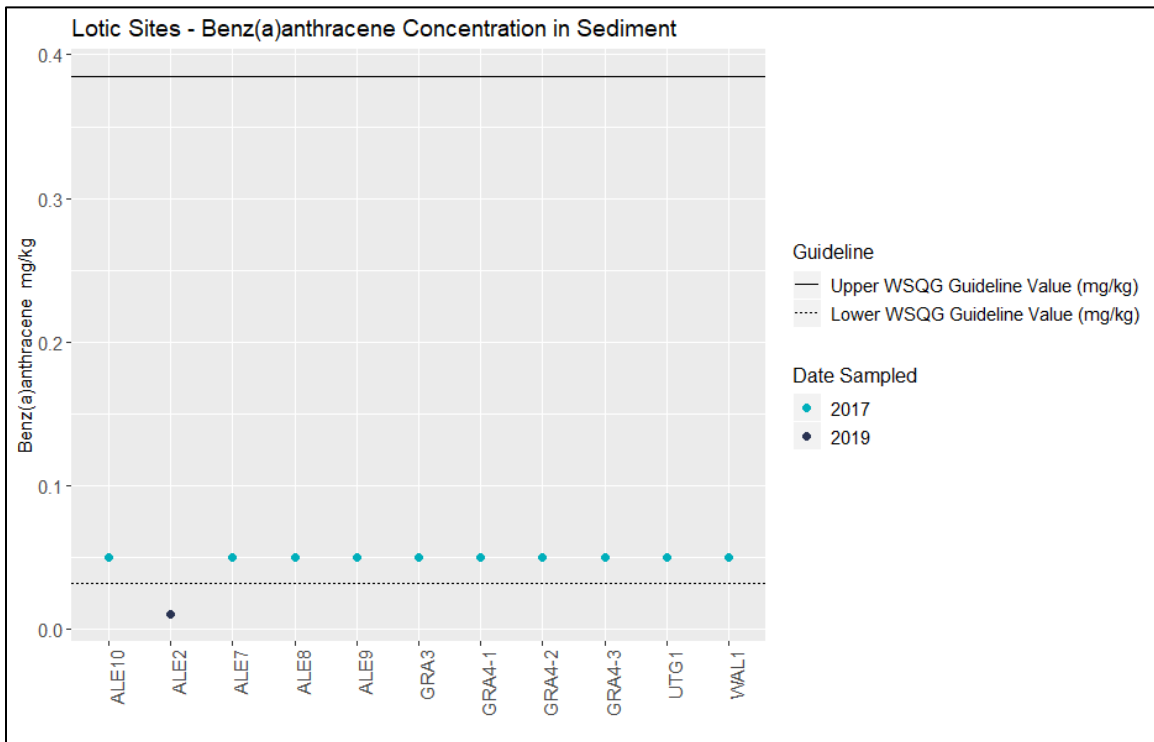


Figure 28 Benz(a)anthracene concentration in sediment at lotic sites.

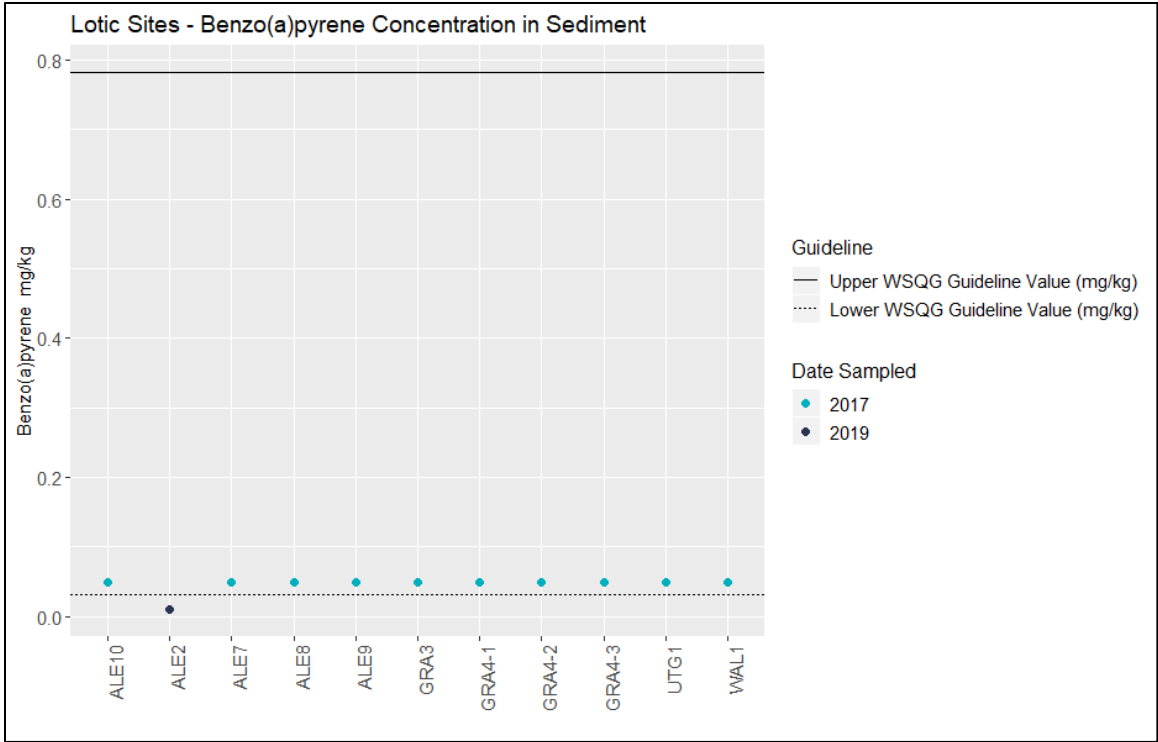


Figure 29 Benzo(a)pyrene concentration in sediment at lotic sites.

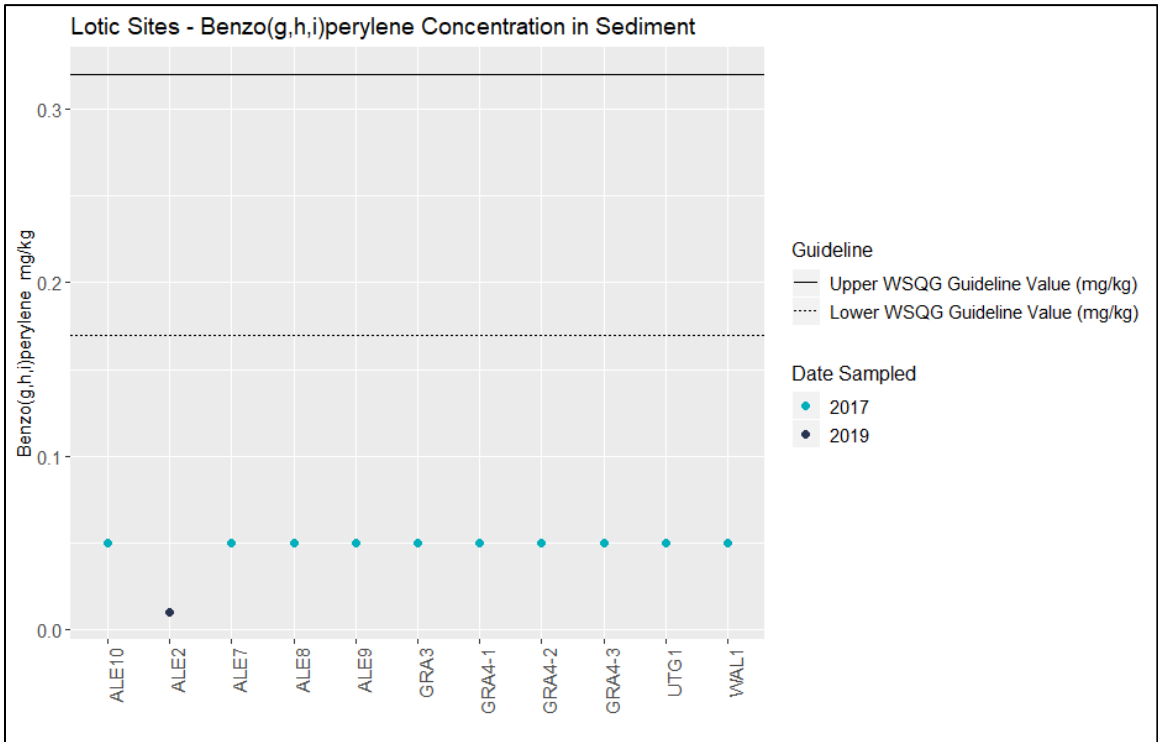


Figure 30 Benzo(g,h,i)perylene concentration in sediment at lotic sites.

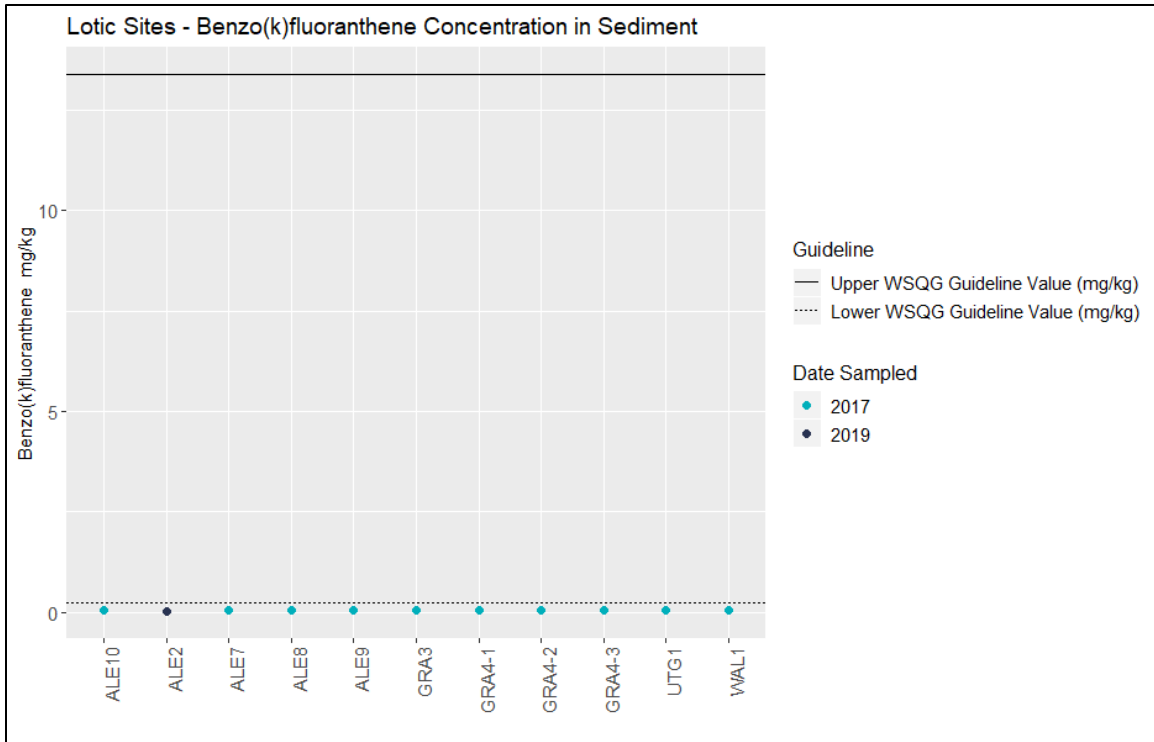


Figure 31 Benzo(k)fluoranthene concentration in sediment at lotic sites.

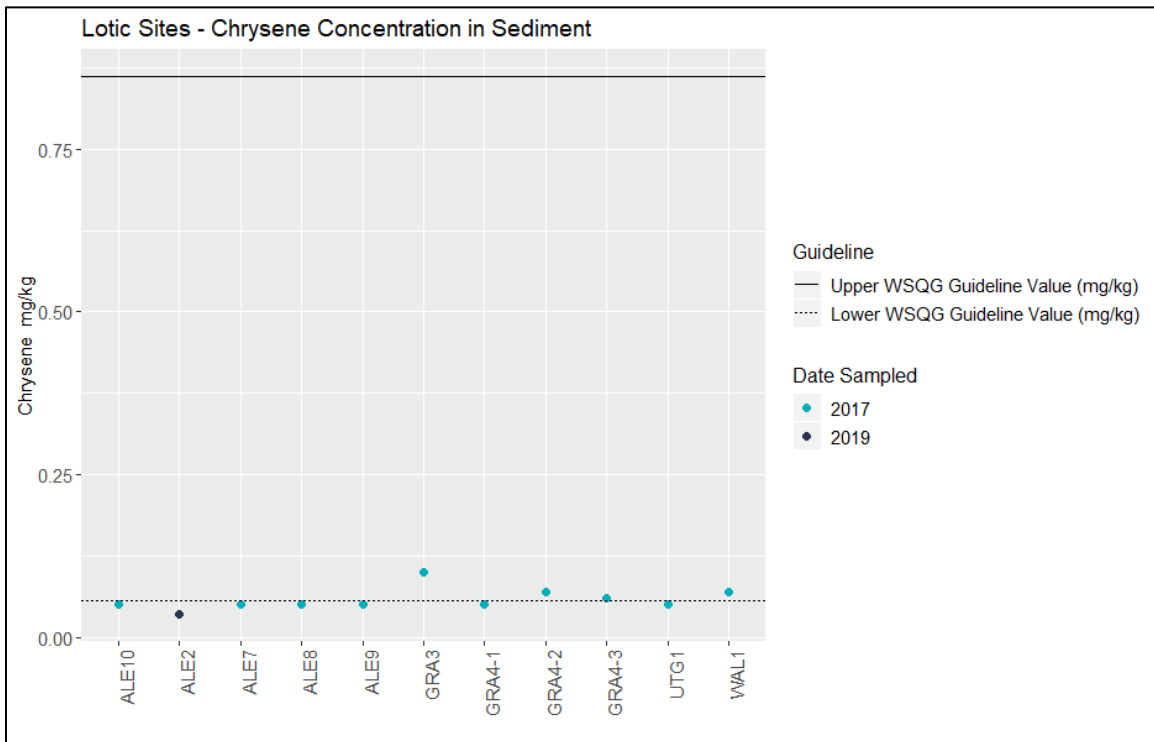


Figure 32 Chrysene concentration in sediment at lotic sites.

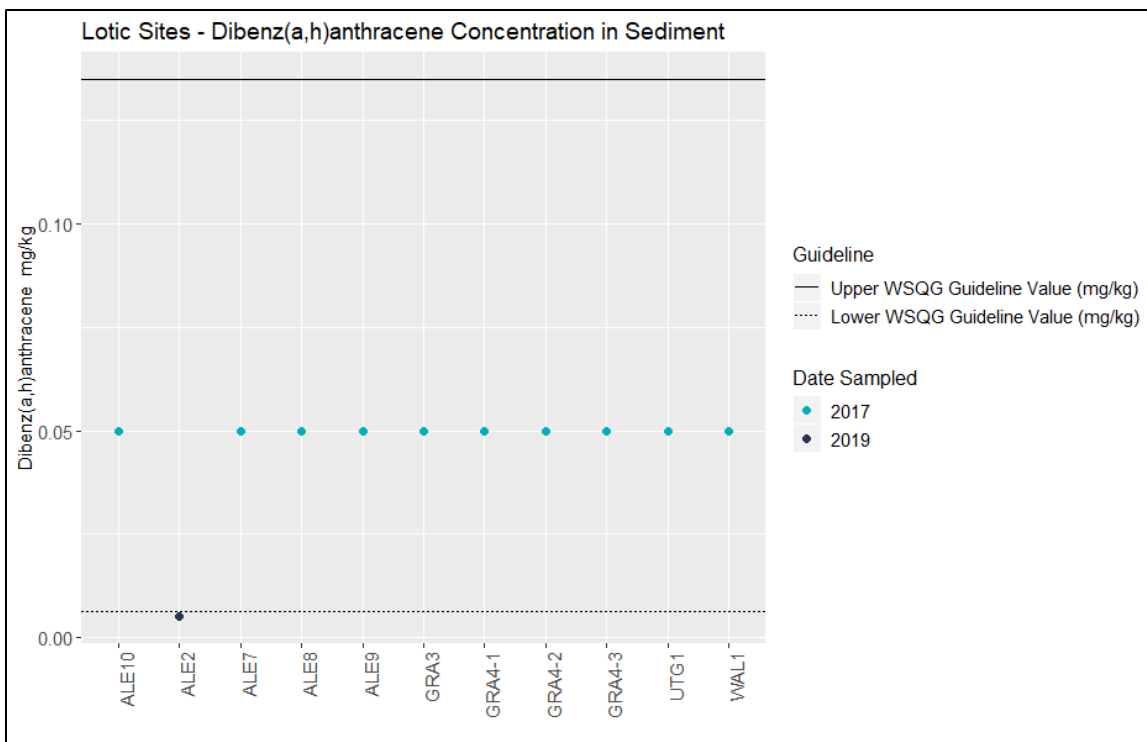


Figure 33 Dibenz(a,h)anthracene concentration in sediment at lotic sites.

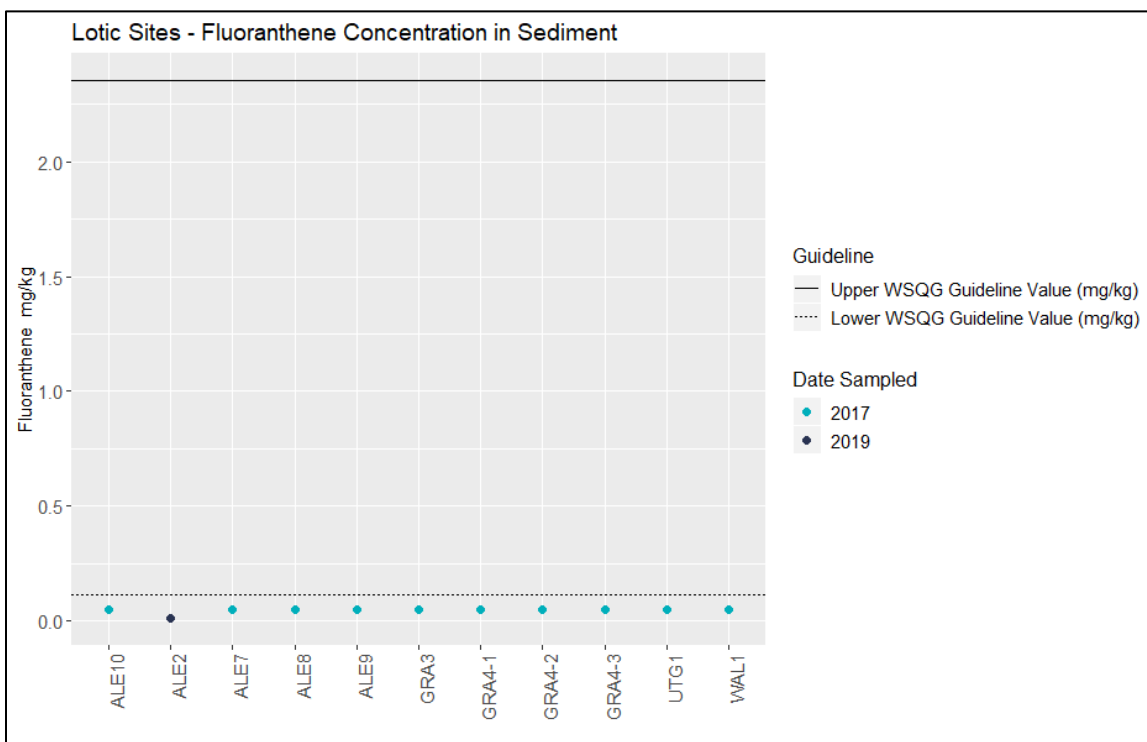


Figure 34 Fluoranthene concentration in sediment at lotic sites.

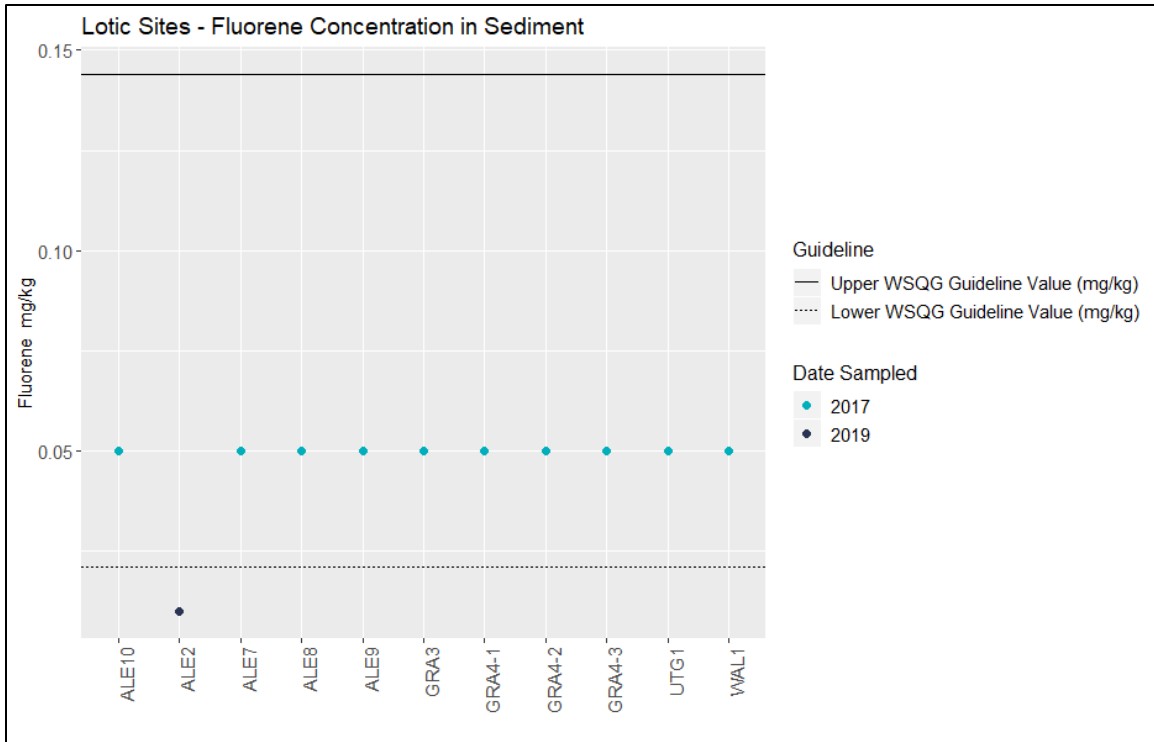


Figure 35 Fluorene concentration in sediment at lotic sites.

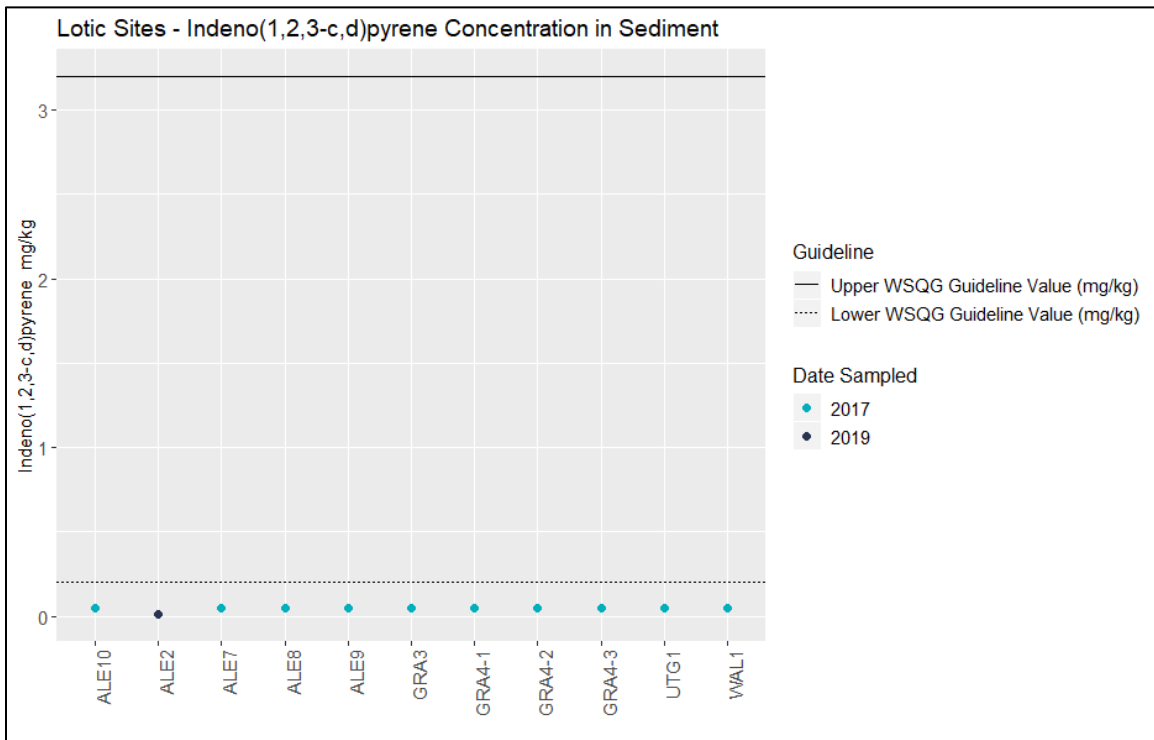


Figure 36 Indeno(1,2,3-c,d)pyrene concentration in sediment at lotic sites.

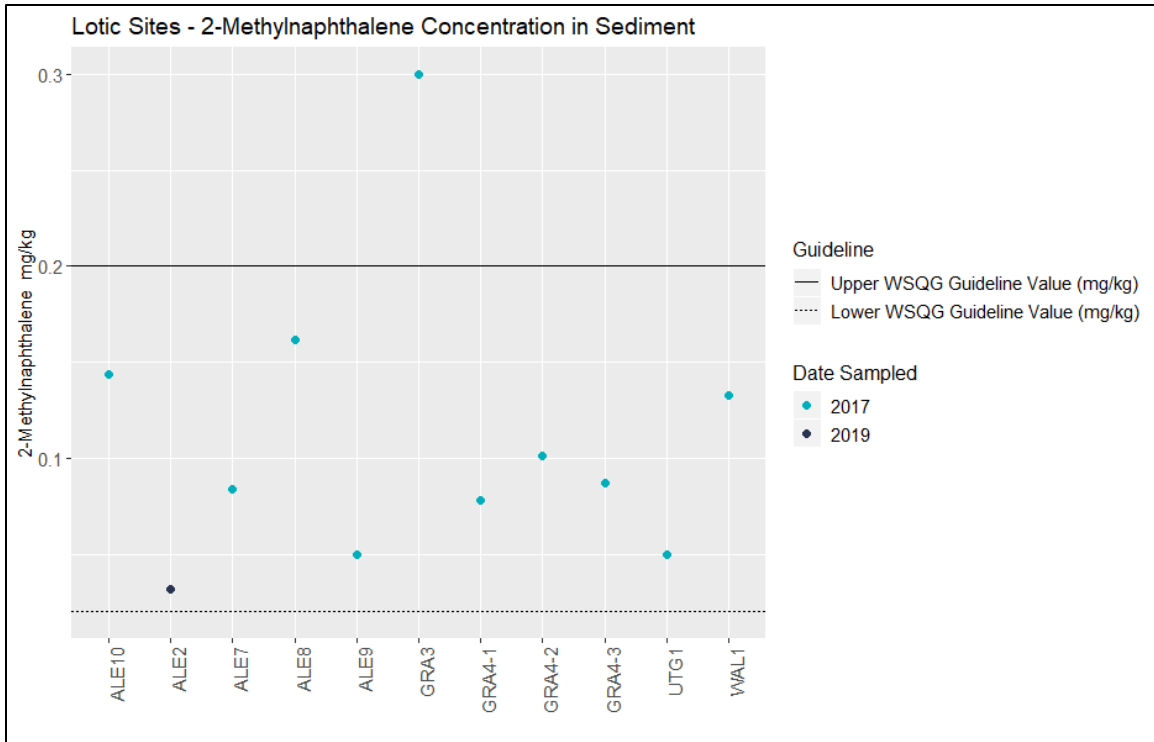


Figure 37 2- Methylnaphthalene concentration in sediment at lotic sites.

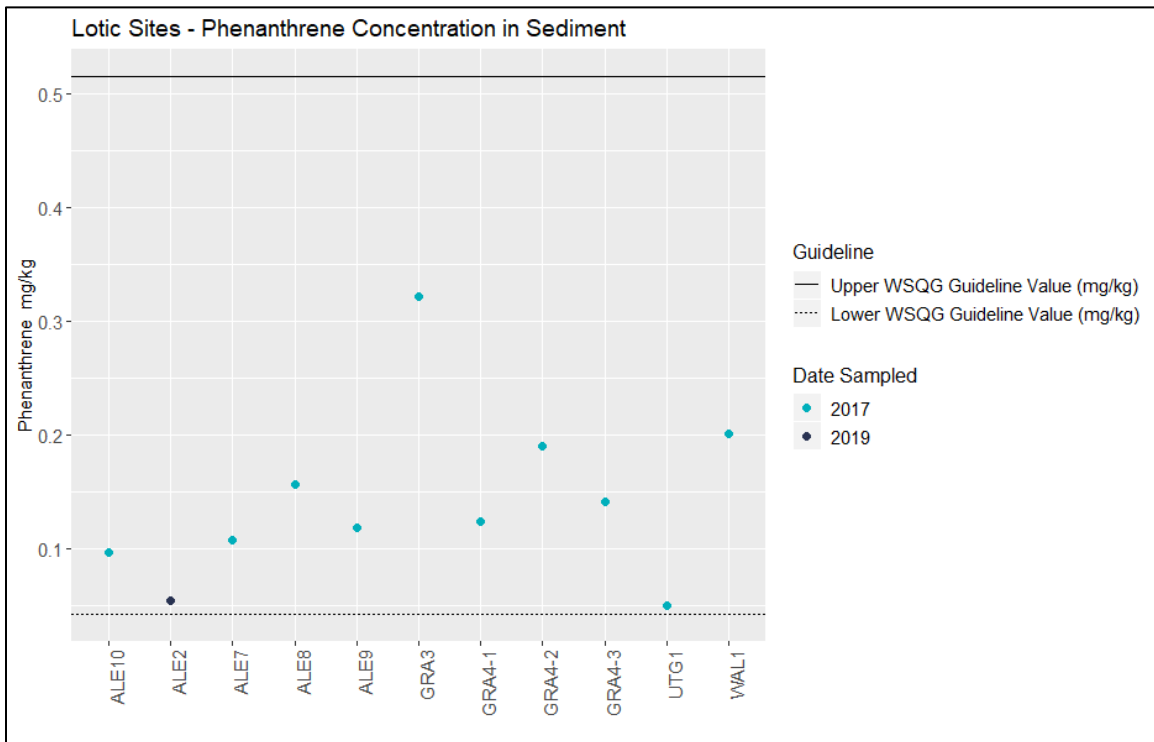


Figure 38 Phenanthrene concentration in sediment at lotic sites.

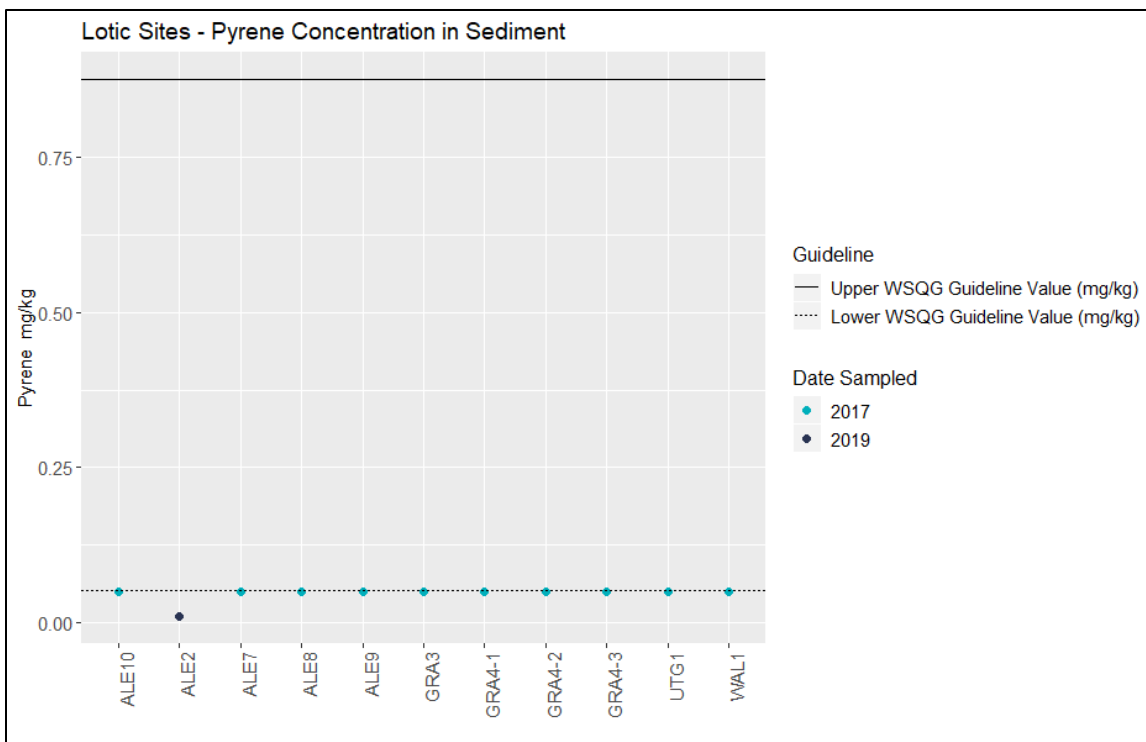


Figure 39 Pyrene concentration in sediment at lotic sites.

4.4.4 Lentic PAH Results

All sites were between the lower and upper WSQG for acenaphthene, except for W6-5, which had a concentration at the lower guideline (Figure 40). W6-1, W6-2, W6-4, and W6-5 were below the lower WSQG, all other concentrations were above the lower WSQG for acenaphthylene (Figure 41). All concentrations were below the lower WSQP for anthracene (Figure 42). Approximately half of the wetlands were above the lower WSQG for benz(a)anthracene and benzo(a)pyrene (Figure 43, Figure 44). All sites were below the lower WSQG for benzo(g,h,i)perylene and benzo(k)fluoranthene (Figure 45, Figure 46). Most sites were above the lower WSQG for chrysene and all sites were above the lower WSQG for dibenz(a,h)anthracene (Figure 47, Figure 48). All sites were below the lower WSGQ for fluoranthene (Figure 49). W11.1 and W17 had the highest concentration of fluorene, approaching the upper WSQG (Figure 50). All sites were below the lower WSQG for indeno(1,2,3-c,d)pyrene (Figure 51). Numerous sites were above the upper WSQG for 2-methylnaphthalene and phenanthrene (Figure 52, Figure 53). All concentrations of pyrene were at or just below the lower WSQG (Figure 54).

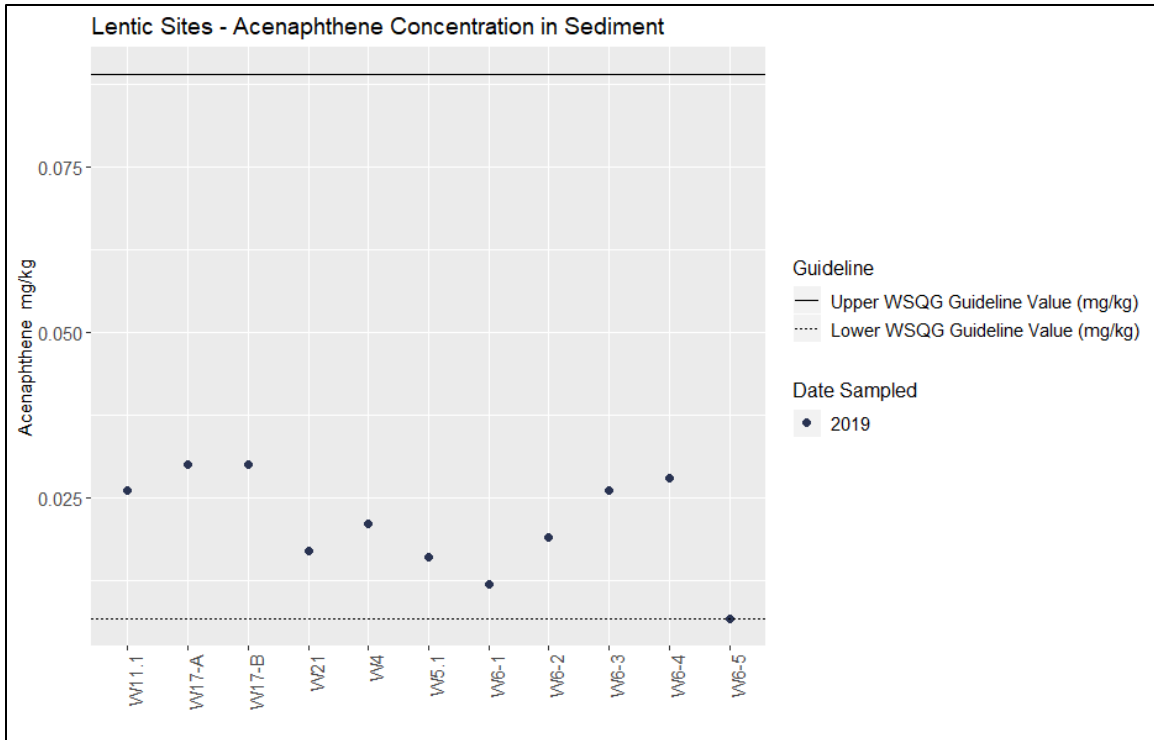


Figure 40 Acenaphthene concentration in sediment at lentic sites.

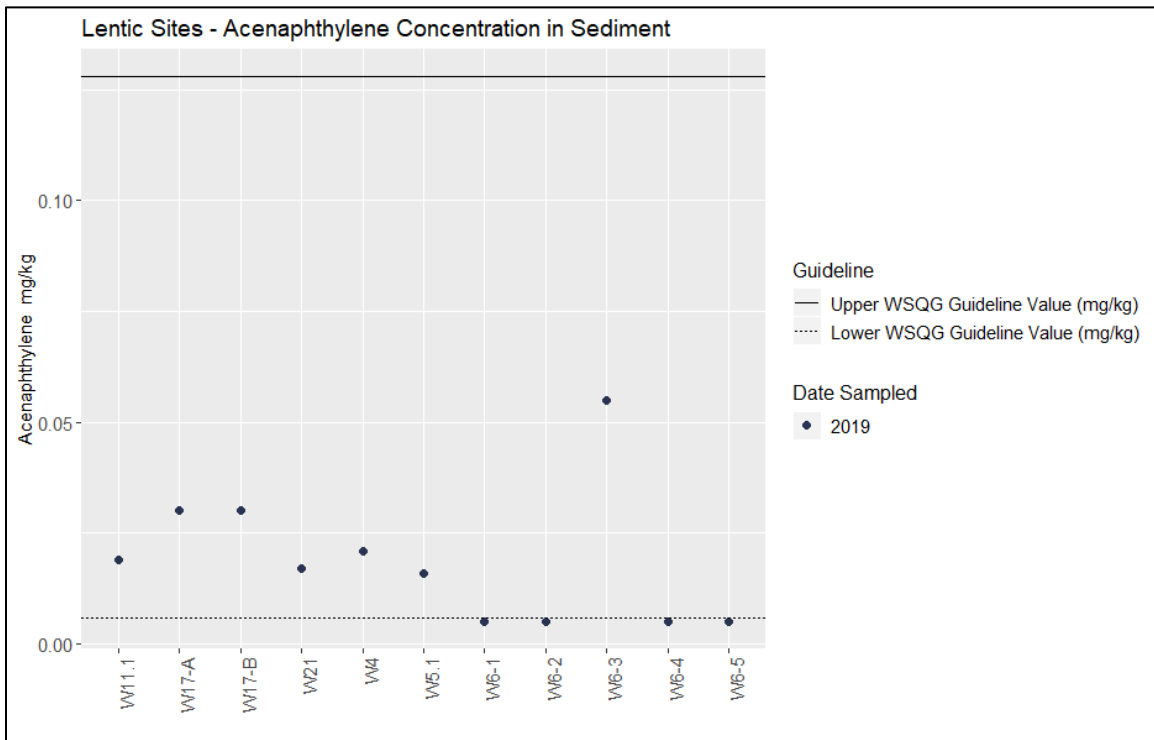


Figure 41 Acenaphthylene concentration in sediment at lentic sites.

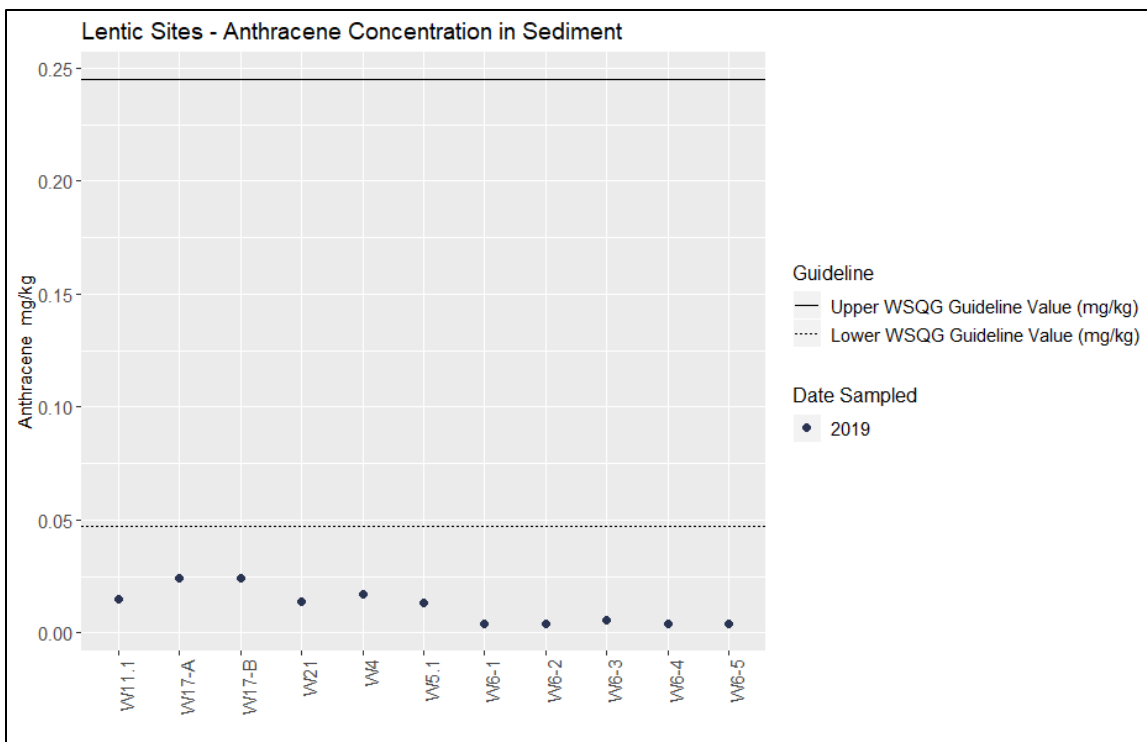


Figure 42 Anthracene concentration in sediment at lentic sites.

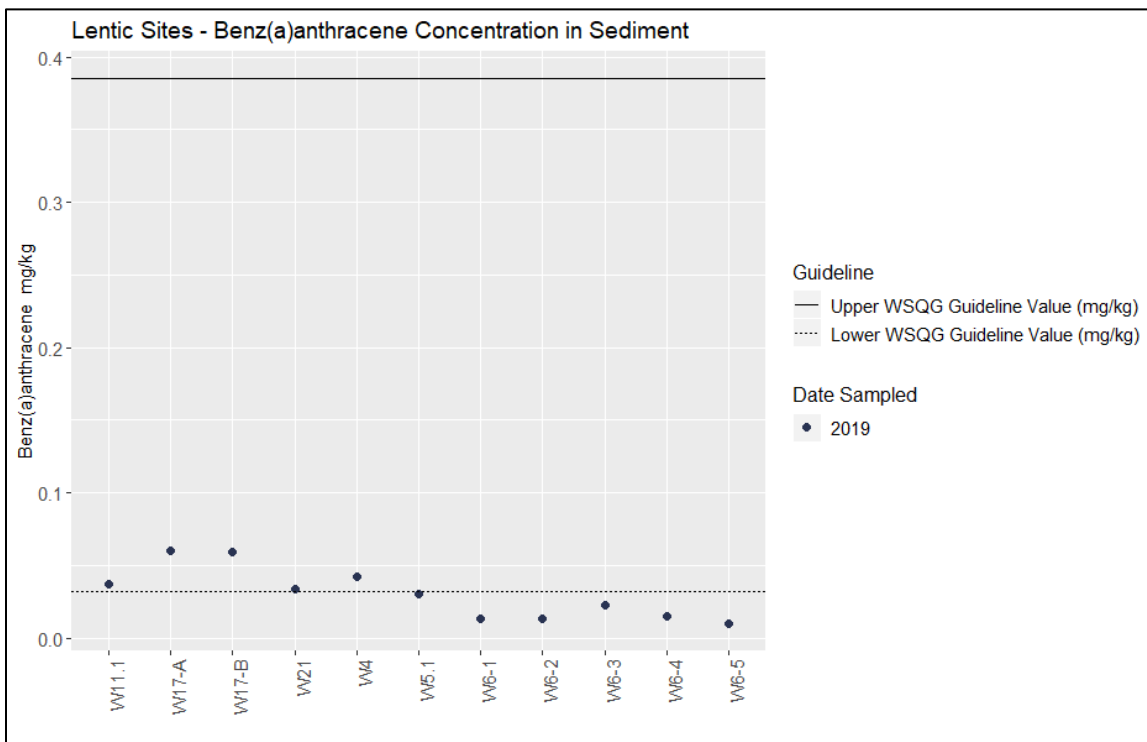


Figure 43 Benz(a)anthracene concentration in sediment at lentic sites.

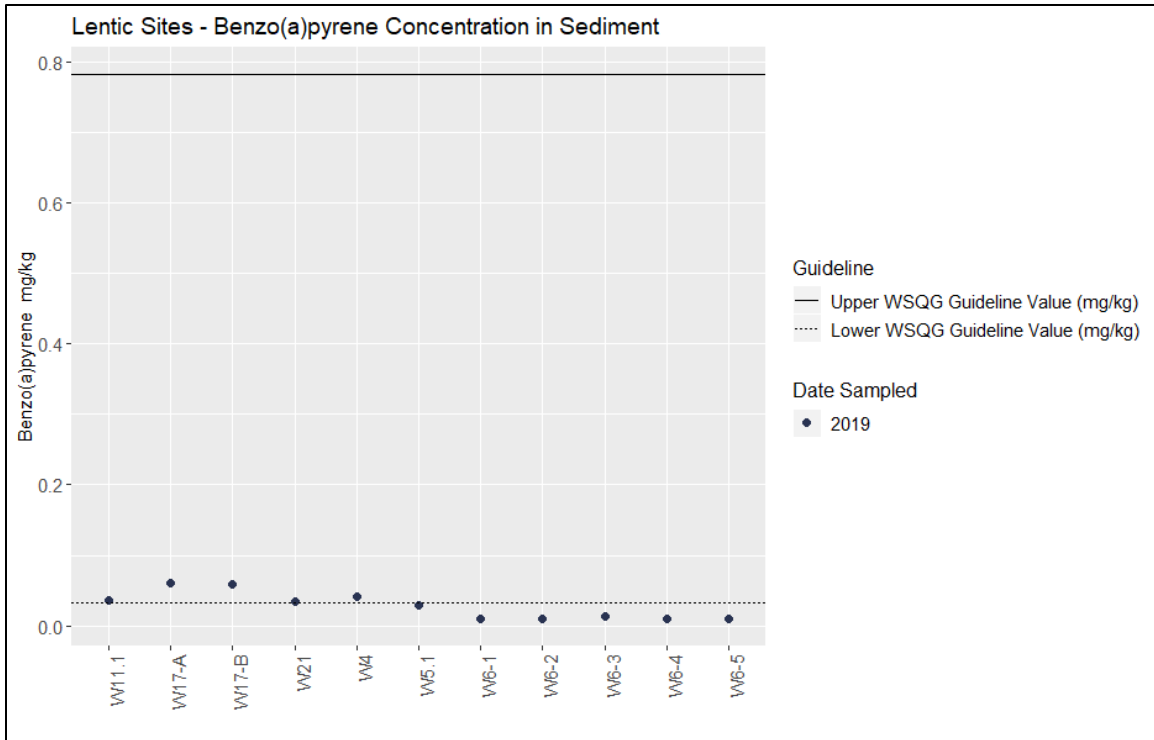


Figure 44 Benzo(a)pyrene concentration in sediment at lentic sites.

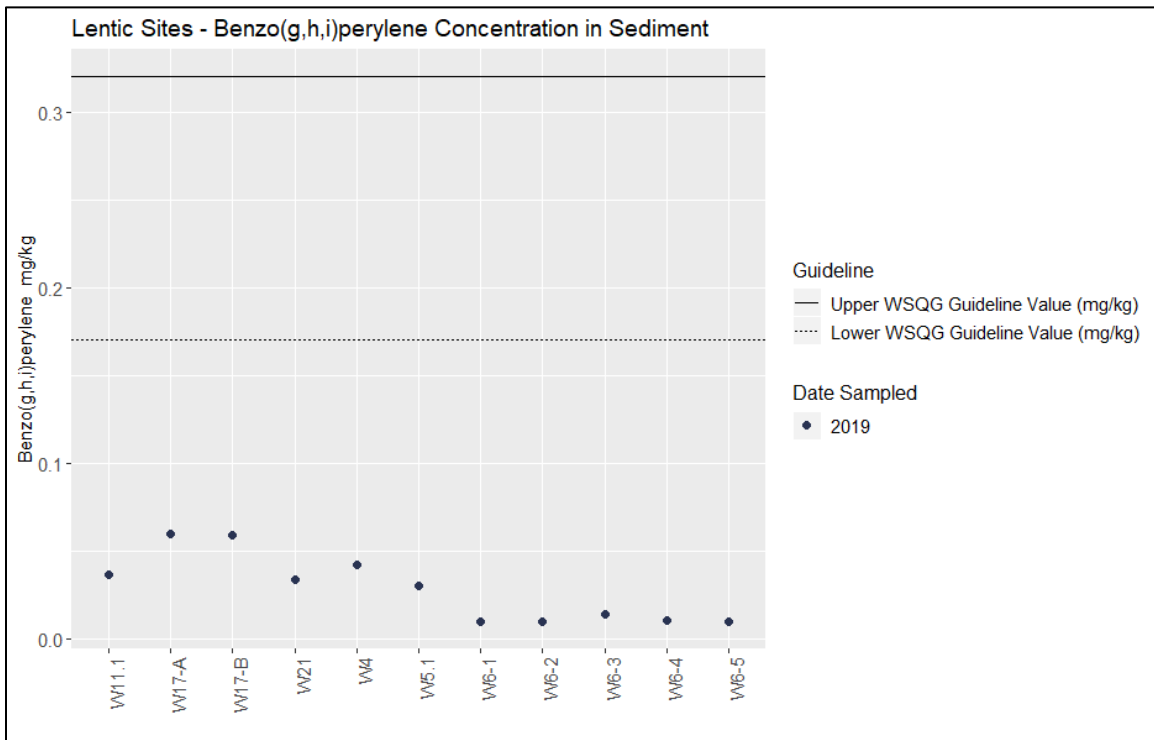


Figure 45 Benzo(g,h,i)perylene concentration in sediment at lentic sites.

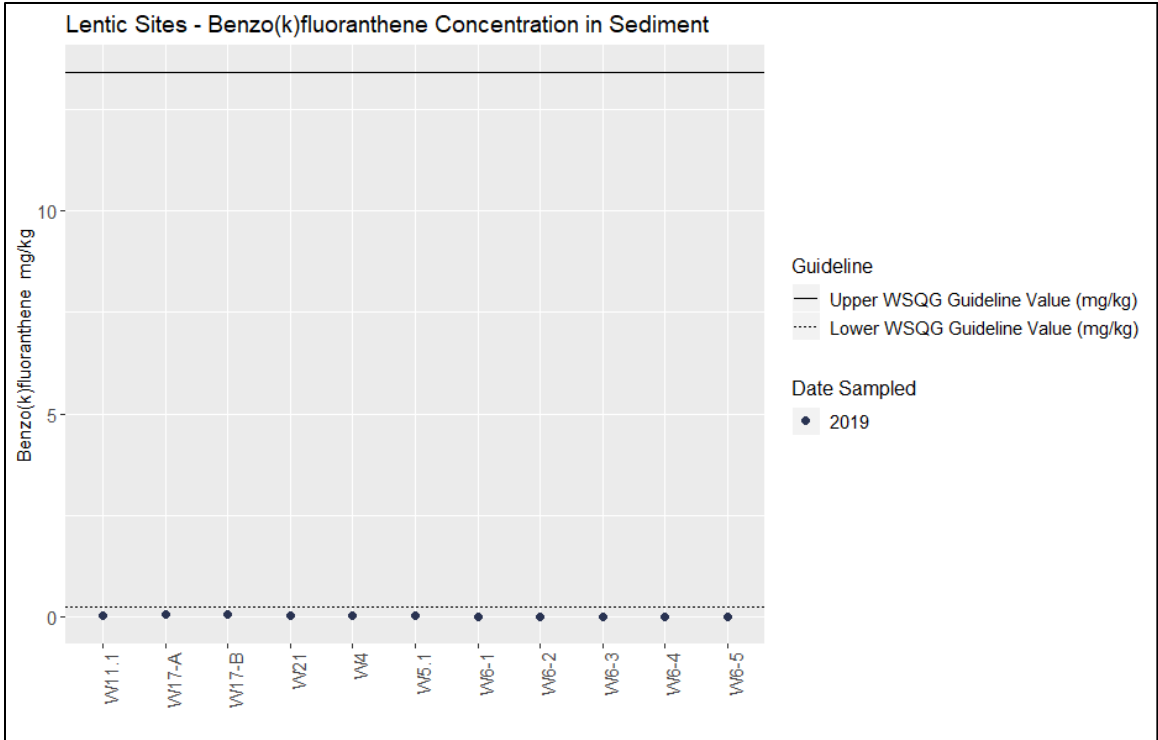


Figure 46 Benzo(k)fluoranthene concentration in sediment at lentic sites.

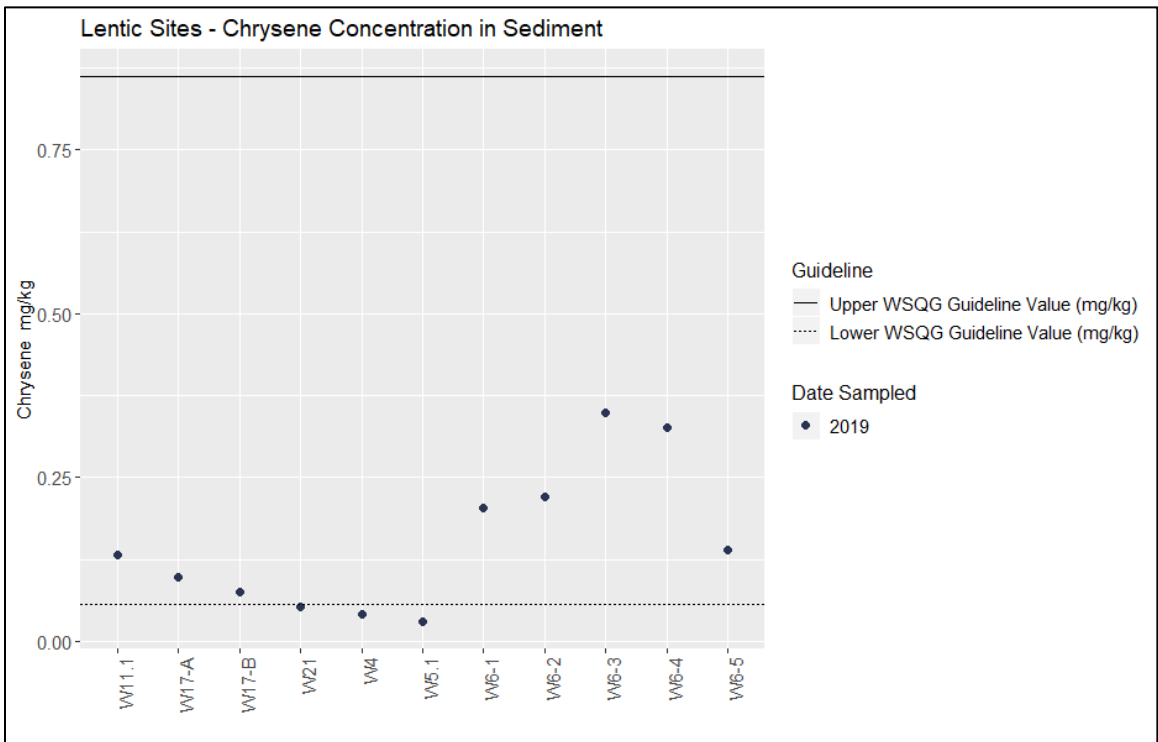


Figure 47 Chrysene concentration in sediment at lentic sites.

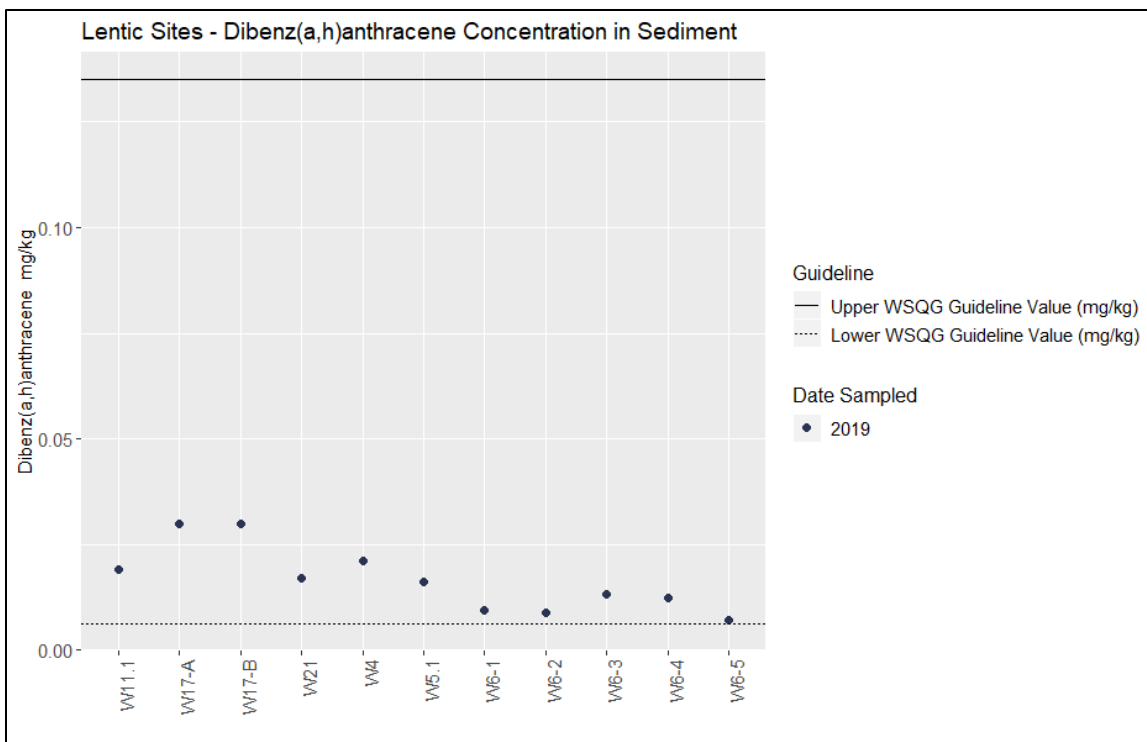


Figure 48 Dibenz(a,h)anthracene concentration in sediment at lentic sites.

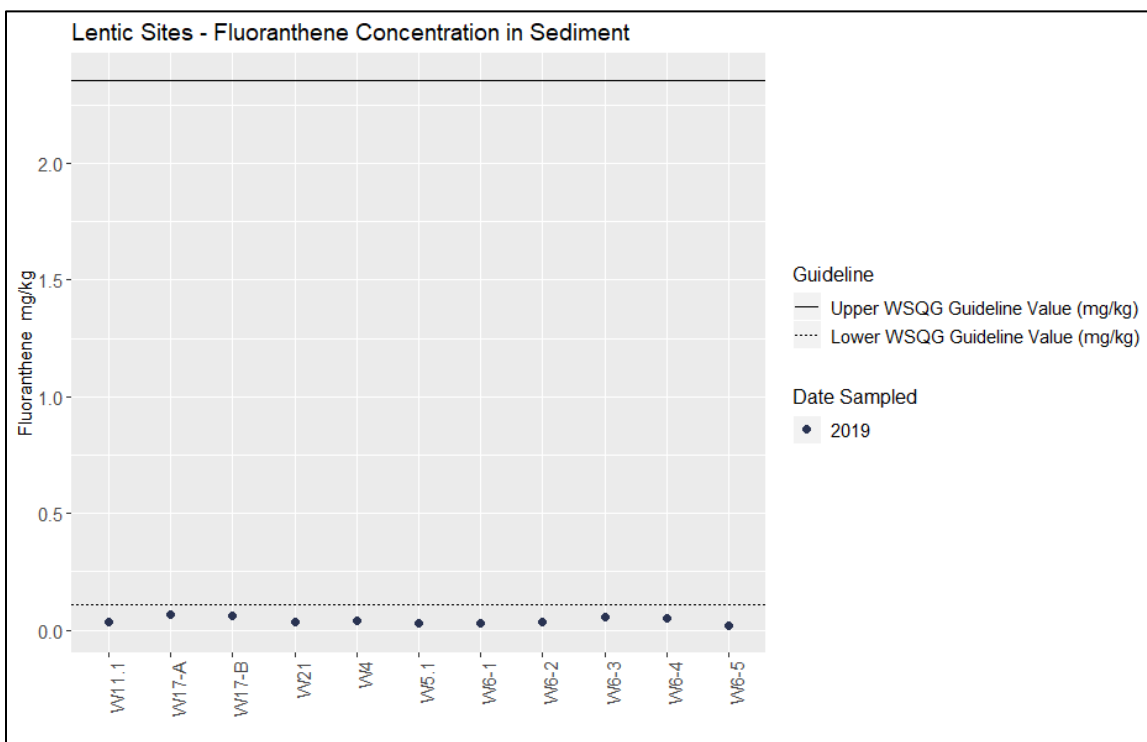


Figure 49 Fluoranthene concentration in sediment at lentic sites.

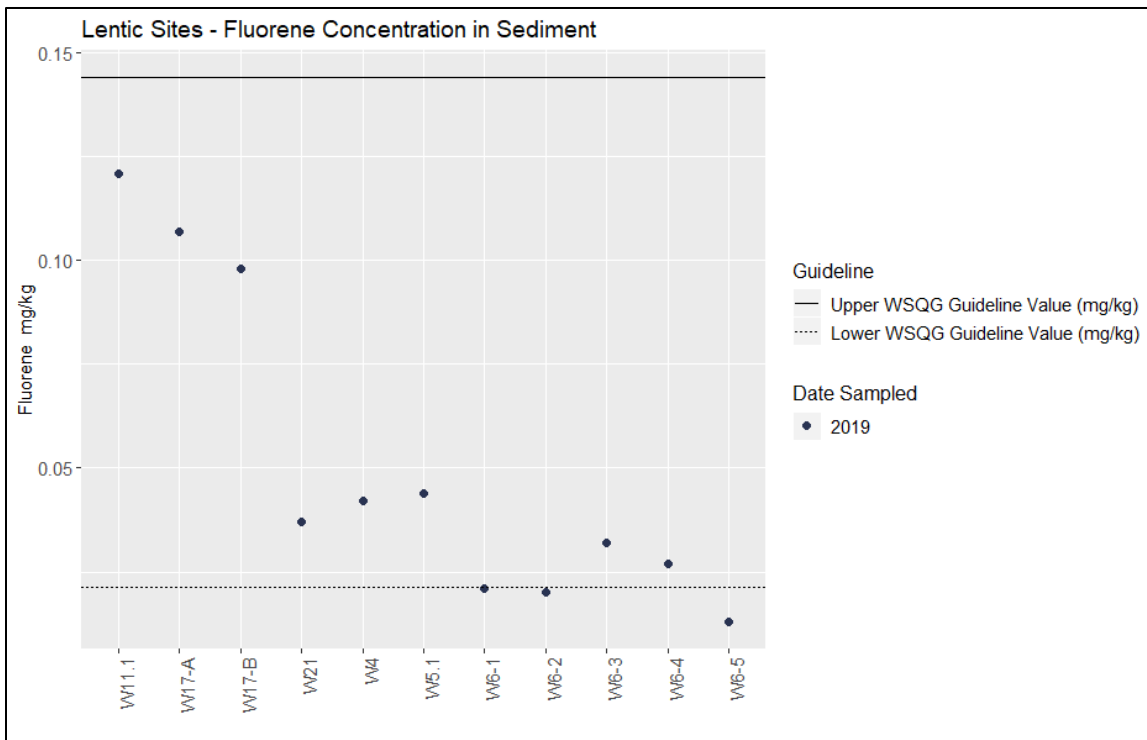


Figure 50 Fluorene concentration in sediment at lentic sites.

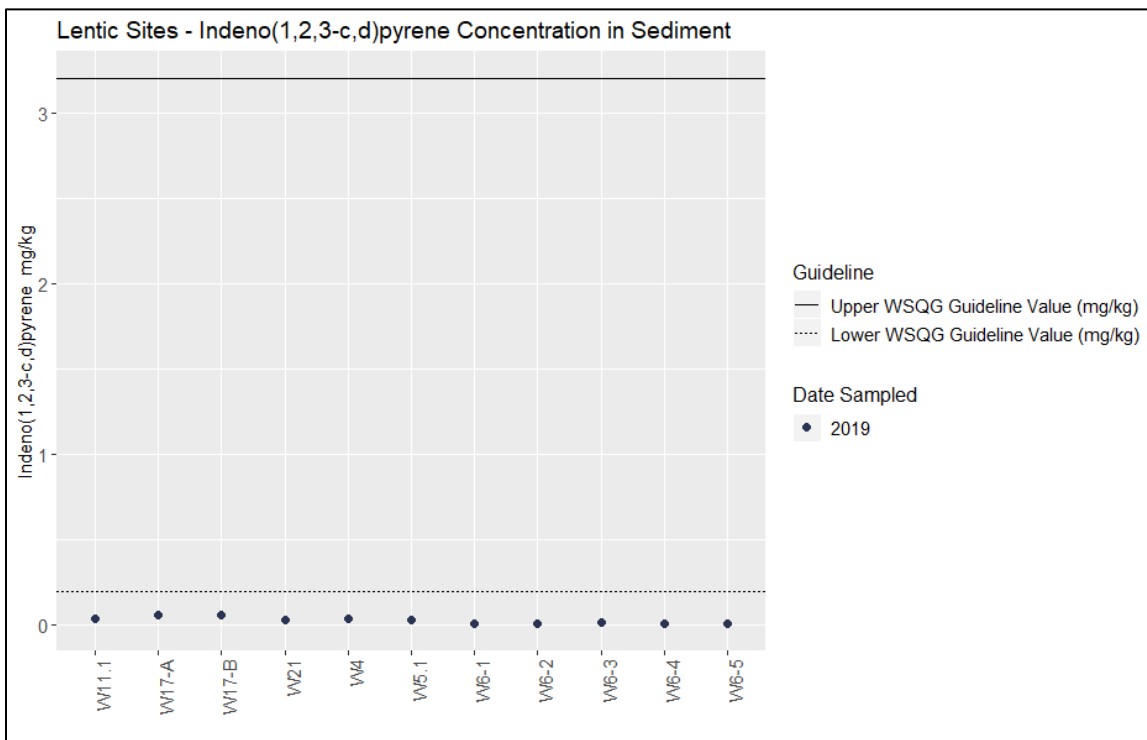


Figure 51 Indeno(1,2,3-c,d)pyrene concentration in sediment at lentic sites.

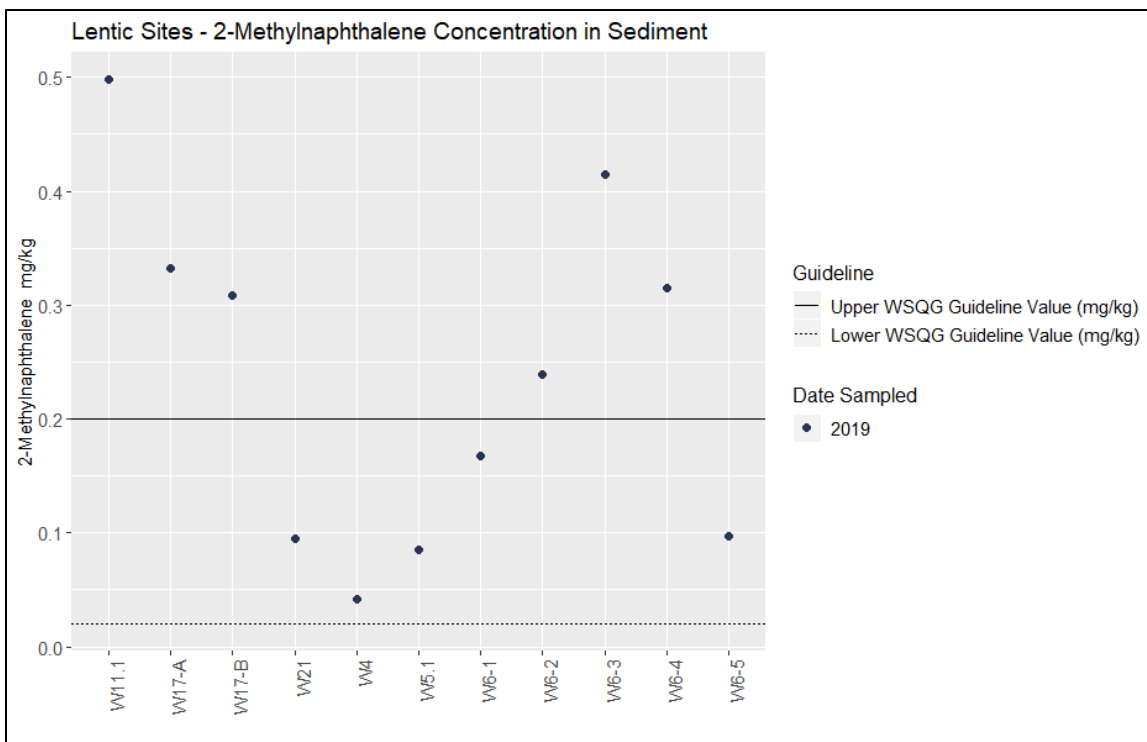


Figure 52 2-Methylnaphthalene concentration in sediment at lentic sites.

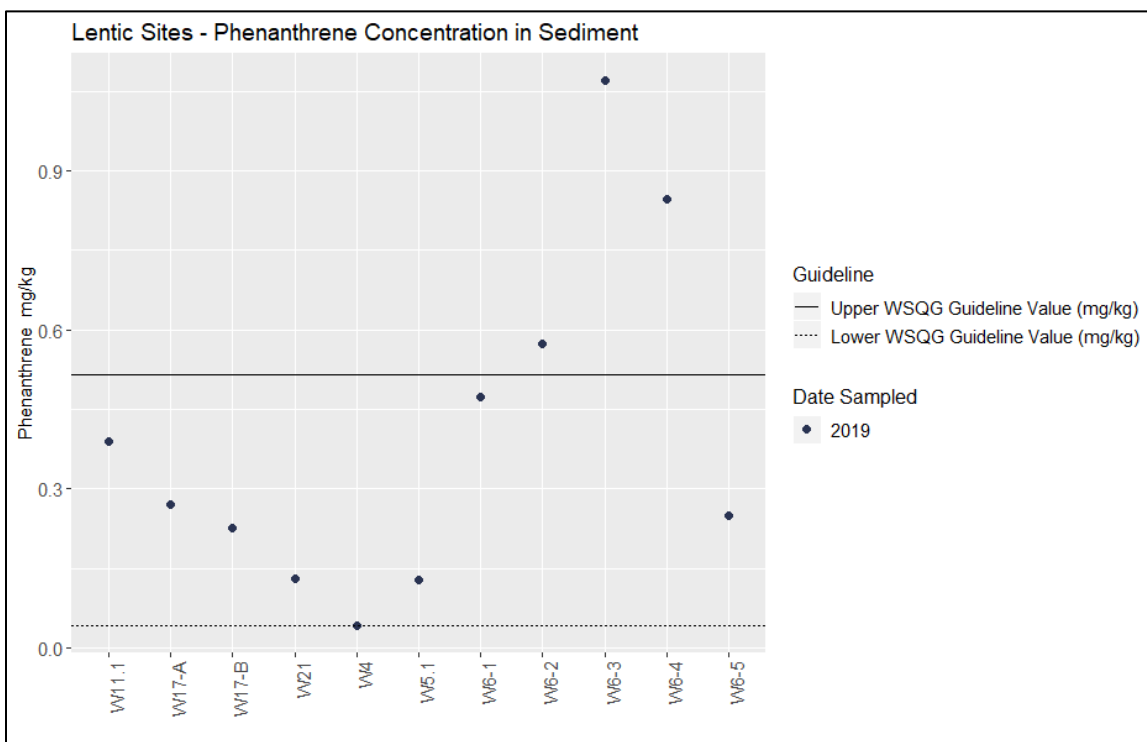


Figure 53 Phenanthrene concentration in sediment at lentic sites.

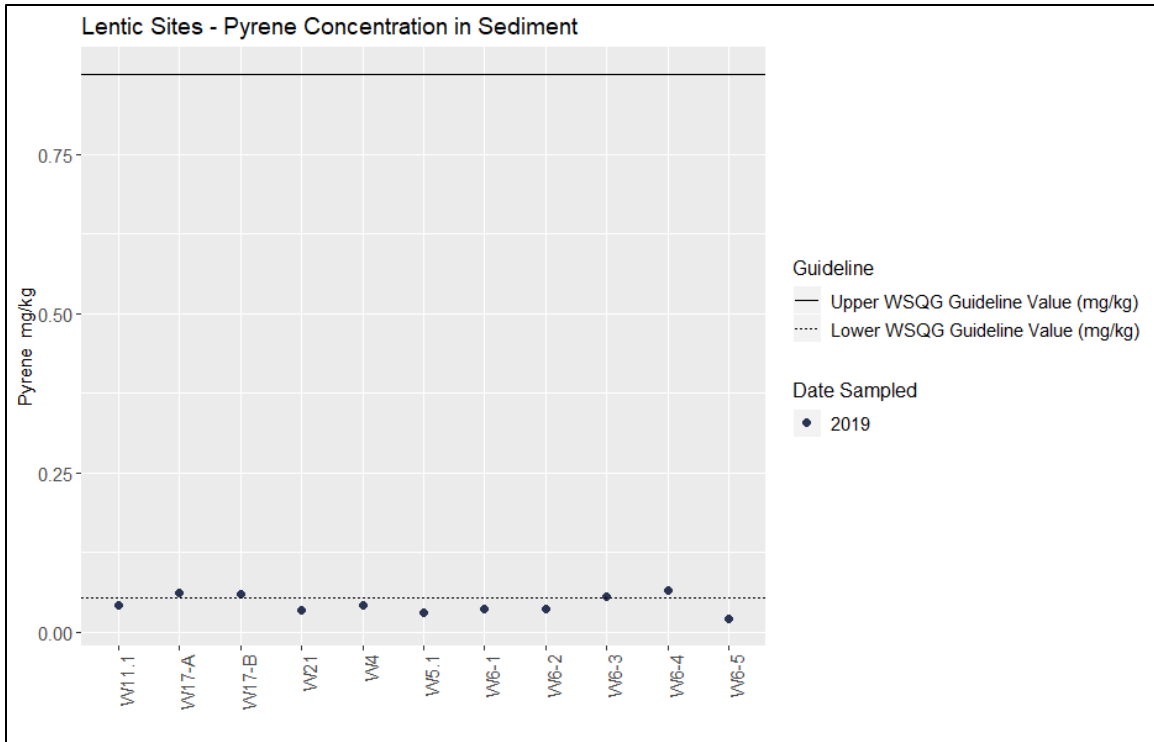


Figure 54 Pyrene concentration in sediment at lentic sites.

4.5 Water Quality

Water quality was collected at the six wetland sites. No sites exceeded any of the Elk Valley Water Quality Plan benchmarks or provincial short-term guidelines for selenium, cadmium, nitrate or sulphate (Figure 55, Figure 56, Figure 57, Figure 58). Short-term water quality exceedances are shown in Table 9. All water quality exceedances present were for PAHs, as no metal concentrations exceeded short-term guidelines.

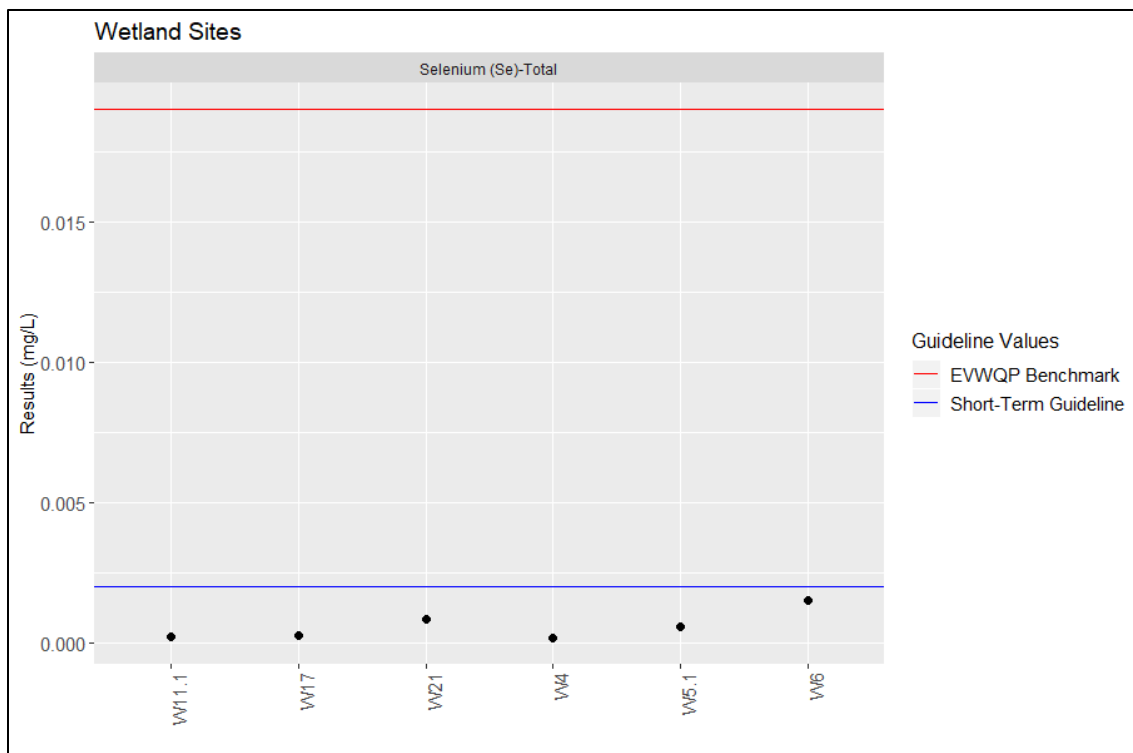


Figure 55 Selenium water quality concentrations at lentic sites.

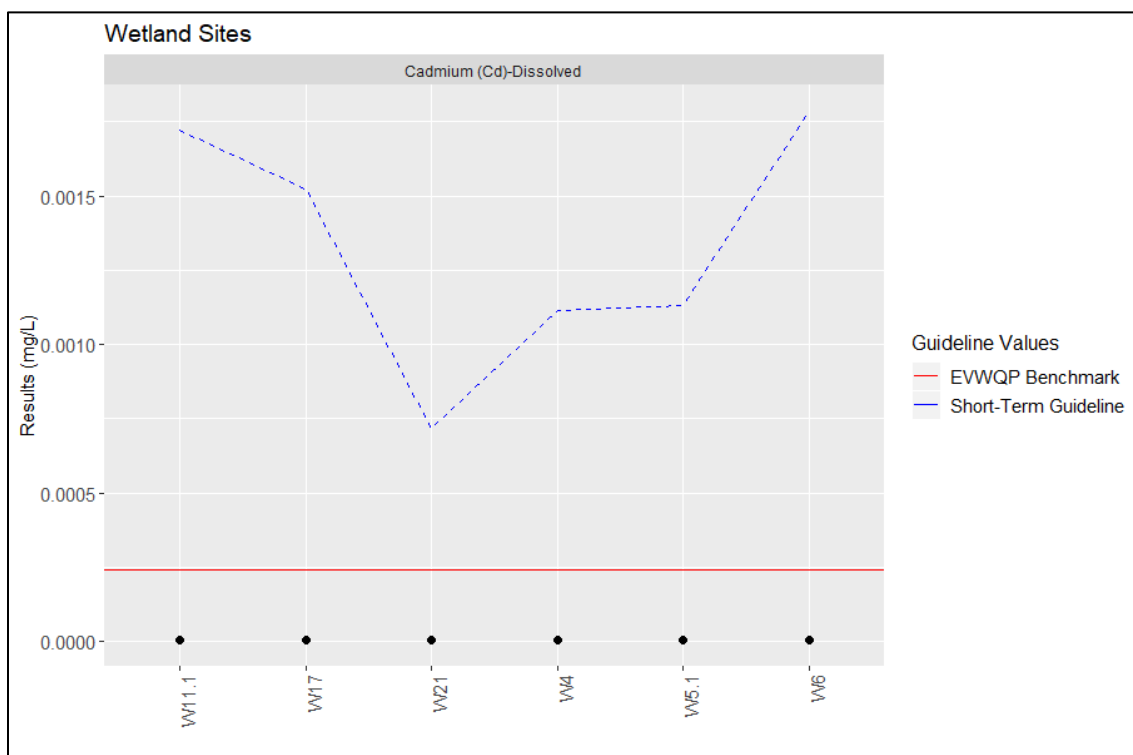


Figure 56 Cadmium water quality concentrations at lentic sites.

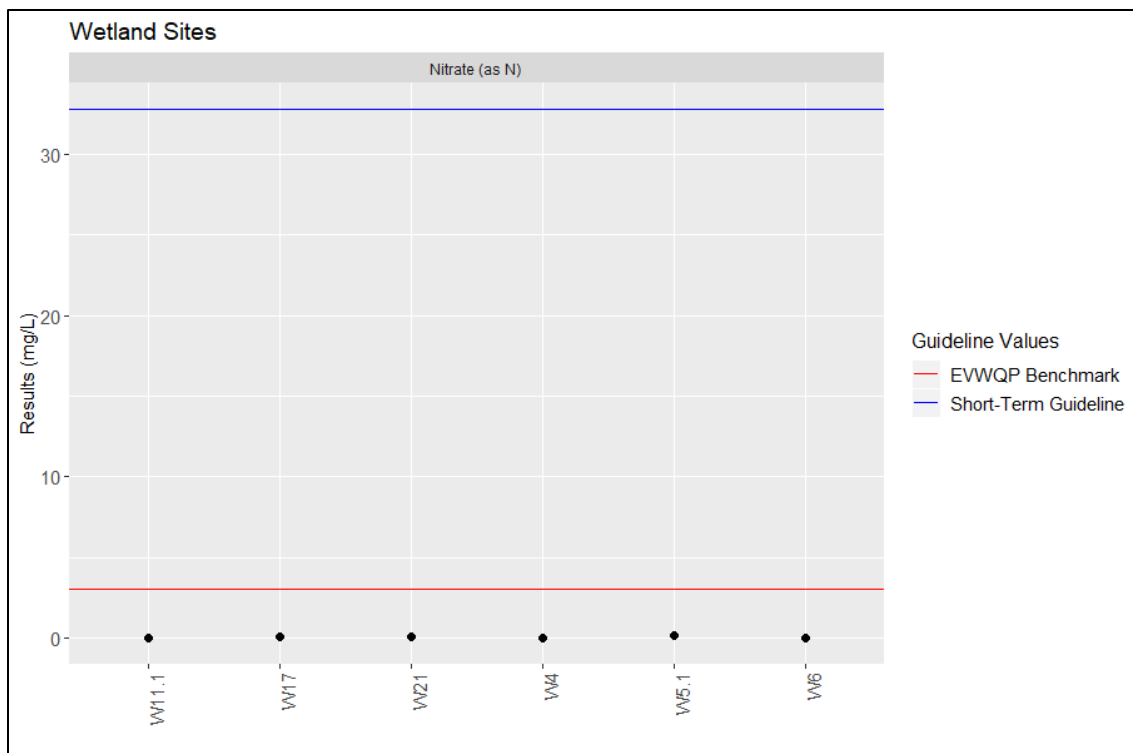


Figure 57 Nitrate water quality concentrations at lentic sites.

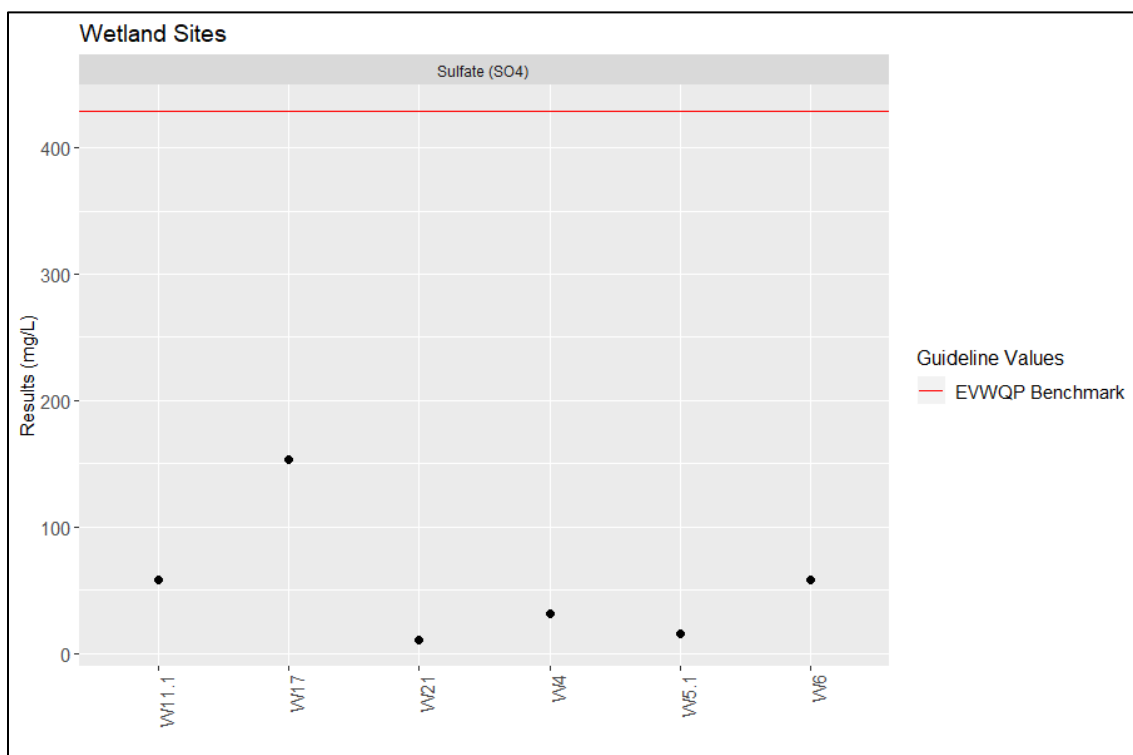


Figure 58 Sulfate water quality concentrations at lentic sites.

Table 9 Wetland water quality short-term exceedances.

Date Sampled	Client Sample ID	Analyte	Results	Short-term Exceedance	Detection Limit
2019-09-20	W11.1	Acridine	0.01	5.00E-05	0.01
2019-09-25	W17	Acridine	0.01	5.00E-05	0.01
2019-09-19	W21	Acridine	0.01	5.00E-05	0.01
2019-09-18	W4	Acridine	0.01	5.00E-05	0.01
2019-09-18	W5.1	Acridine	0.01	5.00E-05	0.01
2019-09-19	W6	Acridine	0.01	5.00E-05	0.01
2019-09-20	W11.1	Anthracene	0.01	1.00E-04	0.01
2019-09-25	W17	Anthracene	0.01	1.00E-04	0.01
2019-09-19	W21	Anthracene	0.01	1.00E-04	0.01
2019-09-18	W4	Anthracene	0.01	1.00E-04	0.01
2019-09-18	W5.1	Anthracene	0.01	1.00E-04	0.01
2019-09-19	W6	Anthracene	0.01	1.00E-04	0.01
2019-09-20	W11.1	Benz(a)anthracene	0.01	1.00E-04	0.01
2019-09-25	W17	Benz(a)anthracene	0.01	1.00E-04	0.01
2019-09-19	W21	Benz(a)anthracene	0.01	1.00E-04	0.01
2019-09-18	W4	Benz(a)anthracene	0.01	1.00E-04	0.01
2019-09-18	W5.1	Benz(a)anthracene	0.01	1.00E-04	0.01
2019-09-19	W6	Benz(a)anthracene	0.01	1.00E-04	0.01
2019-09-20	W11.1	Fluoranthene	0.01	2.00E-04	0.01
2019-09-25	W17	Fluoranthene	0.01	2.00E-04	0.01
2019-09-19	W21	Fluoranthene	0.01	2.00E-04	0.01
2019-09-18	W4	Fluoranthene	0.01	2.00E-04	0.01
2019-09-18	W5.1	Fluoranthene	0.01	2.00E-04	0.01
2019-09-19	W6	Fluoranthene	0.01	2.00E-04	0.01
2019-09-20	W11.1	Pyrene	0.01	2.00E-05	0.01
2019-09-25	W17	Pyrene	0.01	2.00E-05	0.01
2019-09-19	W21	Pyrene	0.01	2.00E-05	0.01
2019-09-18	W4	Pyrene	0.01	2.00E-05	0.01
2019-09-18	W5.1	Pyrene	0.01	2.00E-05	0.01
2019-09-19	W6	Pyrene	0.01	2.00E-05	0.01

5 Discussion

5.1 Lotic Sites

There does not appear to be a trend across taxa in concentration of selenium, as no site consistently has high concentrations of selenium. For fish tissue and periphyton, most sites are between 3-4 mg/kg dry weight. There are exceedances of the current invertebrate selenium guideline of 4 mg/kg dry weight at 6 out of 11 samples. An expert scientific panel created a selenium guideline for the Elk Valley BC to protect aquatic invertebrates and consumers of these organisms (Canton et al. 2008). The guideline is 5 mg/kg dry weight. This guideline does not supercede current provincial guidelines, but may become the new standard for the Elk Valley based on historic values in this area. However, based on values in this report, all 6 sites that exceeded current BC guidelines would still exceed the 5 mg/kg threshold for invertebrate tissue. No sites exceeded the US EPA guideline of 8.5 mg/kg. While this guideline is not the standard in Canada, it shows the guidelines of other countries that may also have naturally higher levels of selenium. Aquatic sediment remains consistently low in selenium, with only one site approaching the government guideline of 2 mg/kg in lotic sites. It was common for sediment PAHs values to surpass lower WSQG, but in only one instance did a site surpass the upper WSQG (2-Methylnaphthalene). PAHs do not appear to be of concern in the sediment of lotic sites.

5.2 Lentic Sites

Lentic site data was only collected for invertebrates and aquatic sediment. Concentrations at 7 out of 8 samples exceeded the selenium invertebrate guideline of 4 mg/kg, but none exceeded the US EPA guideline of 8 mg/kg. Selenium concentrations for sediment consistently exceeded the government guideline of 4 mg/kg. This is in comparison to the lotic sites, which rarely exceeded this same guideline. Wetlands are natural filters of pollutants (Australian Government Department of the Environment 2016). They can trap and detoxify sediment, nutrients and pollutants from the water, however, during this process increased pollutants may be seen in sediment. Therefore, it is expected to see higher concentrations of constituents within wetland systems, and does not necessarily mean that this system is degraded, as it is a natural process that wetlands undergo. Selenium concentrations in invertebrates were also consistently between BC government guidelines and the US EPA guidelines.

PAHs exceeded short-term water quality guidelines in the wetlands. No metal exceedances were found in water quality.

6 Closure

We trust that this report describes the methodologies and results of the Aquatic Health baseline sampling program. Should you have any comments please contact us at your convenience.

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8 Appendices

Appendix A. Lotic Site Photos

1 – Upstream view

2 – Downstream view

3 – Cross sectional view or representative substrate

4 – Periphyton sample example

List of Sites

ALE1

ALE2

ALE7

ALE8

ALE9

ALE10

GRA3

GRA4

UTG1

WAL1

ALE1



1



2



3



4

ALE2



1



2



3



4

ALE7



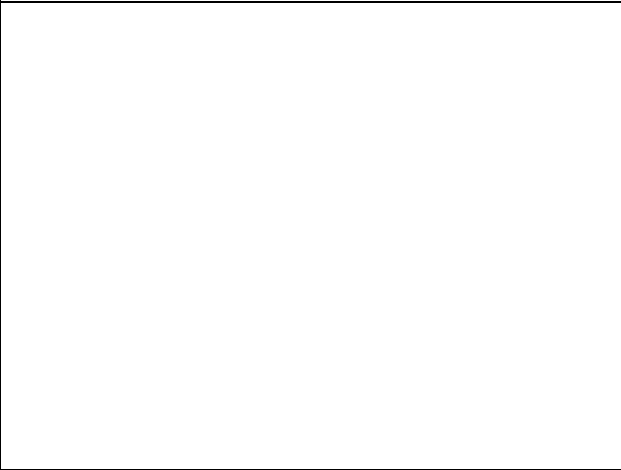
1



2



3



ALE8



1



2



3



4

ALE9



1



2



3



4

ALE10



1



2



3



4

GRA3



1



2



3



4

GRA4



1



2



3

UTG1



1



2



3



4

WAL1



1



2



3



Appendix B. Lentic Site Photos

- 1 – Upstream
- 2 – Downstream
- 3 – Cross stream

List of Sites

W4

W5.1

W6

W11.1

W17

W21

W4



1



2



3

W5.1



1



2



3

W6



1



2



3

W11.1



1



2



3

W17



1



2



3

W21



1



2



3

Appendix C. Fish Sample Effort Summary

Stream Name	Sample Date	Site ID	Method	EF Seconds	Length (m)	Width (m)	Voltage	Frequency	Pulse	Make	Model	Species	Stage	# Fish Caught	Min Length (mm)	Max Length (mm)
Alexander Creek	2-Aug-17	ALE7	EF	3856	3000	10	255	60	17	SR	LR-24	WCT	adult	2	186	190
Alexander Creek	4-Aug-17	ALE7	EF	1550	-	10	280	45	17	SR	LR-24	WCT	adult	1	181	181
Alexander Creek	14-Sep-17	ALE7	EF	837	60	10	275	60	15	SR	LR-24	WCT	adult	3	175	199
Alexander Creek	13-Aug-17	ALE8	EF	2295	-	9	350	50	17	SR	LR-24	NFC	-	0	-	-
Alexander Creek	13-Jul-17	ALE9	EF	1691	-	8	350	50	17	SR	LR-24	WCT	adult	2	159	169
Alexander Creek	3-Aug-17	ALE9	EF	2301	-	8	280	45	17	SR	LR-24	WCT	adult	6	159	255
West Alexander Creek	12-Jul-17	WAL1	EF	3005	-	-	350	50	15	SR	LR-24	WCT	adult	3	148	198
West Alexander Creek	3-Aug-17	WAL1	EF	1490	-	-	350	50	15	SR	LR-24	WCT	adult	6	149	229
Grave Creek	11-Jul-17	GRA3	EF	1316	1200	4	350	50	15	SR	LR-24	WCT	adult	3	155	201
Grave Creek	14-Jul-17	GRA3	EF	658	956	4	380	18	18	SR	LR-24	WCT	adult	5	152	186
Grave Creek	10-Jul-17	GRA4R	EF	1265	956	2	380	18	18	SR	LR-24	WCT	adult	12	135	171
Unnamed Trib of Grave Creek #1	10-Jul-17	UTG1	EF	1944	1500	2	380	18	15	SR	LR-24	WCT	adult	3	159	165
Unnamed Trib of Grave Creek #1	11-Jul-17	UTG1	EF	1735	1500	2	380	18	15	SR	LR-24	WCT	adult	2	181	212
Unnamed Trib of Grave Creek #1	1-Aug-17	UTG1	EF	1636	1500	2	290	55	15	SR	LR-24	WCT	juvenile	3	149	160

Appendix D. Individual Fish Data

Stream Name	Sample Date	Site ID	Method	Species	Length (mm)	Weight (g)	Sex	Maturity	Tissue Sampled
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	165	54	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	160	45	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	159	48	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	181	60	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	212	89	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	149	40	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	160	55	undetermined	Mature	Y
Unnamed Tributary of Grave Creek #1	2017	UTG-1	EF	WCT	151	45	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	197	85	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	155	43	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	201	85	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	152	48	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	171	72	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	180	77	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	177	75	undetermined	Mature	Y
Grave Creek #3	2017	GRAV-3	EF	WCT	186	88	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	148	43	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	151	37	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	135	26	undetermined	Mature	N
Grave Creek #4	2017	GRAV-4	EF	WCT	173	60	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	148	43	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	147	31	undetermined	Mature	N
Grave Creek #4	2017	GRAV-4	EF	WCT	144		undetermined	Mature	N
Grave Creek #4	2017	GRAV-4	EF	WCT	171	54	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	159	43	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	152	48	undetermined	Mature	Y
Grave Creek #4	2017	GRAV-4	EF	WCT	147	37	undetermined	Mature	N
Grave Creek #4	2017	GRAV-4	EF	WCT	166	57	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	BT	240	170	undetermined	Mature	N
West Alexander Creek #1	2017	WALE-1	EF	BT	186	74	undetermined	Mature	N
West Alexander Creek #1	2017	WALE-1	EF	WCT	198	90	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	153	44	undetermined	Mature	Y

West Alexander Creek #1	2017	WALE-1	EF	WCT	148	40	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	229	176	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	226	150	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	149	51	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	198	113	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	173	69	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	WCT	175	63	undetermined	Mature	Y
West Alexander Creek #1	2017	WALE-1	EF	BT	200		undetermined	Immature	N
West Alexander Creek #1	2017	WALE-1	EF	BT	160		undetermined	Immature	N
West Alexander Creek #1	2017	WALE-1	EF	BT	100		undetermined	Immature	N
West Alexander Creek #1	2017	WALE-1	EF	BT	120		undetermined	Immature	N
Alexander Creek #7	2017	ALE-7	EF	BT	172		undetermined	Immature	N
Alexander Creek #7	2017	ALE-7	EF	WCT	186	93	undetermined	Immature	Y
Alexander Creek #7	2017	ALE-7	EF	WCT	190	99	undetermined	Immature	Y
Alexander Creek #7	2017	ALE-7	EF	EB	230		undetermined	undetermined	N
Alexander Creek #7	2017	ALE-7	EF	BT	250		undetermined	undetermined	N
Alexander Creek #7	2017	ALE-7	EF	EB	170		undetermined	undetermined	N
Alexander Creek #9	2017	ALE-9	EF	WCT	159	47	undetermined	undetermined	Y
Alexander Creek #9	2017	ALE-9	EF	WCT	169	58	undetermined	undetermined	Y
Alexander Creek #9	2017	ALE-9	EF	WCT	255	209	undetermined	Mature	Y
Alexander Creek #9	2017	ALE-9	EF	WCT	161	77	undetermined	Mature	Y

Appendix E. Raw Fish Tissue Data

Parameter	ALS ID	Client Sample ID	ALS Test Code	Results	Detection Limit	Units	Qual	Year	Date Sampled	Time Sampled	Prep Date	Analysis Date	QC Lot	QC Eval	Hold Time Eval	Matrix	Class
Physical Tests (Tissue)																	
% Moisture	L2072688-1	UTG1-WCT1	MOISTURE-B	77.2	2.0	%		2017	10-Jul-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	<20	20	mg/kg	DLB	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	<4.0	4.0	mg/kg wwt	DLB	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.016	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.0036	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.413	0.030	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.0941	0.0060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.609	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.139	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	<0.010	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	<0.010	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	<1.0	1.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	<0.20	0.20	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.031	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.0071	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	885	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	202	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.0334	0.0050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.0076	0.0010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.67	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.152	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.056	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.0129	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	1.47	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.336	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	43.6	5.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	9.9	1.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.243	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.055	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	<0.50	0.50	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	<0.10	0.10	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	1750	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	398	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	1.33	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.302	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	<0.040	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	<0.0080	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	0.47	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	0.108	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	11300	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-1	UTG1-WCT1	MET-WET-MIK	2590	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MIK	20900	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Potassium (K)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	4770	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	8.48	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	1.93	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	3.16	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	0.719	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	1350	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	308	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	1.17	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	0.266	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	<0.020	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	0.106	0.0020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	0.0242	0.00040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	<0.10	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	0.0066	0.0020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	0.00149	0.00040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	<0.10	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	18.8	1.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	4.28	0.20	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-1	UTG1-WCT1	MET-DRY-MI	<0.20	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-1	UTG1-WCT1	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-2	UTG1-WCT2	MOISTURE-B	77.7	2.0	%		2017	10-Jul-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	30	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	6.7	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.0045	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	0.414	0.060	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.092	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1.38	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.307	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	0.051	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.0113	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1630	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	362	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	0.028	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.0062	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1.89	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.422	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	0.082	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.0182	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	3.06	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Copper (Cu)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.683	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	380	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	84.7	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	0.59	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.132	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1720	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	383	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	3.35	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.748	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1.03	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.231	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	12600	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	2820	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	19700	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	4400	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	9.16	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	2.04	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	3.16	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.704	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1260	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	282	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	1.16	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.258	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	0.163	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.0362	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.0040	0.0040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	0.00083	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	23.8	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	5.31	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-2	UTG1-WCT2	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-2	UTG1-WCT2	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-3	UTG1-WCT3	MOISTURE-B	76.7	2.0	%		2017	10-Jul-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MI	<25	25	mg/kg	DLB	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	5.3	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MI	0.265	0.060	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.062	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MI	0.68	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Barium (Ba)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.159	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	0.039	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.0090	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	2240	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	522	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	0.024	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.0057	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	0.80	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.187	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	0.058	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.0136	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	1.47	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.344	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	61	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	14.2	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	0.20	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.047	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	1450	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	338	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	1.40	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.326	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.091	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	11300	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	2630	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	19900	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	4640	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	7.35	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	1.71	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	3.34	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.779	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	1350	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	316	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	1.17	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.272	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	0.102	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	0.0238	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.20	0.20	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.0040	0.0040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.00080	0.00080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals

Vanadium (V)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.20	0.20	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	22.2	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	5.19	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-3	UTG1-WCT3	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-3	UTG1-WCT3	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-4	UTG1-WCT4	MOISTURE-B	82.6	2.0	%		2017	10-Jul-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	432	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	75.0	3.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.132	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.0228	0.0060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.52	0.12	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.091	0.018	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	17.1	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	2.96	0.030	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<4.0	4.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.60	0.60	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.523	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.0908	0.0060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	2790	80	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	485	12	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.099	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.0172	0.0030	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	7.97	0.80	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	1.38	0.12	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.251	0.080	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.044	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	3.71	0.80	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.64	0.12	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	766	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	133	3.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	8.33	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	1.45	0.030	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.30	0.30	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	1920	8.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	334	1.2	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	20.5	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	3.56	0.030	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<0.16	0.16	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.024	0.024	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	6.06	0.80	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	1.05	0.12	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	14800	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	2570	6.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Potassium (K)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	25400	80	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	4410	12	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	9.77	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	1.70	0.030	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	2.66	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.462	0.060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	3030	80	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	527	12	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	2.54	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.441	0.060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.012	0.012	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.180	0.0080	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.0313	0.0012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.68	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.118	0.060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	0.0182	0.0080	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.0032	0.0012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	1.05	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	0.182	0.060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	49.4	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	8.58	0.60	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-4	UTG1-WCT4	MET-DRY-MIK	<0.80	0.80	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-4	UTG1-WCT4	MET-WET-MI	<0.12	0.12	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-5	UTG1-WCT5	MOISTURE-B	78.8	2.0	%		2017	14-Jul-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	117	10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	24.7	2.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.069	0.020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.0146	0.0040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.470	0.060	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.100	0.012	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	7.84	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	1.66	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.304	0.020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.0645	0.0040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	1040	40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	220	8.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.042	0.010	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.0089	0.0020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	4.35	0.40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.922	0.080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.143	0.040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.0302	0.0080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Copper (Cu)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	2.86	0.40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.606	0.080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	382	10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	81.1	2.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	3.42	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.724	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	1430	4.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	303	0.80	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	3.44	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.729	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.016	0.016	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	2.64	0.40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.560	0.080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	11500	20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	2440	4.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	21700	40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	4600	8.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	7.75	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	1.64	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	3.15	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.668	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	2970	40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	629	8.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.95	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.201	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.138	0.0040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.0292	0.00080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.25	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.054	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<0.0040	0.0040	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.00080	0.00080	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	0.31	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	0.067	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	61.7	2.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	13.1	0.40	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-5	UTG1-WCT5	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-5	UTG1-WCT5	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-6	UTG1-WCT6	MOISTURE-B	77.9	2.0	%		2017	01-Aug-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<15	15	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<3.0	3.0	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.030	0.030	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.598	0.090	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.132	0.018	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Barium (Ba)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	1.47	0.15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.325	0.030	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.030	0.030	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.030	0.030	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<3.0	3.0	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.60	0.60	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.090	0.030	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.0198	0.0060	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	3190	60	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	704	12	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.025	0.015	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.0054	0.0030	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.93	0.60	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.21	0.12	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.069	0.060	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.015	0.012	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	2.59	0.60	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.57	0.12	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	58	15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	12.9	3.0	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.67	0.15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.149	0.030	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<1.5	1.5	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.30	0.30	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	1720	6.0	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	380	1.2	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	1.38	0.15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.305	0.030	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.12	0.12	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.024	0.024	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	1.02	0.60	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.23	0.12	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	14000	30	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	3100	6.0	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	24200	60	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	5350	12	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	9.04	0.15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	2.00	0.030	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	3.30	0.30	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.729	0.060	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	2150	60	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	474	12	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	1.50	0.30	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.331	0.060	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.060	0.060	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.012	0.012	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	0.160	0.0060	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	0.0354	0.0012	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.30	0.30	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.060	0.060	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MIK	<0.0060	0.0060	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals

Uranium (U)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.0012	0.0012	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MI	<0.30	0.30	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.060	0.060	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MI	27.5	3.0	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	6.07	0.60	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-6	UTG1-WCT6	MET-DRY-MI	<0.60	0.60	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-6	UTG1-WCT6	MET-WET-MI	<0.12	0.12	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-7	UTG1-WCT7	MOISTURE-B	86.7	2.0	%		2017	01-Aug-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	315	75	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	42	10	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	0.30	0.15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.040	0.020	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	0.68	0.45	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.091	0.060	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	18.5	0.75	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	2.45	0.10	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<0.15	0.15	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.020	0.020	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<0.15	0.15	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.020	0.020	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<15	15	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<2.0	2.0	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	0.69	0.15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.092	0.020	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	3810	300	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	506	40	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<0.075	0.075	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.010	0.010	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	9.1	3.0	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	1.21	0.40	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	0.43	0.30	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.058	0.040	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	9.5	3.0	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	1.26	0.40	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	815	75	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	108	10	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	7.77	0.75	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	1.03	0.10	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<7.5	7.5	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<1.0	1.0	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	2710	30	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	360	4.0	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	12.2	0.75	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	1.63	0.10	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<0.60	0.60	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	11.2	3.0	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	1.48	0.40	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	20300	150	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Phosphorus (P)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	2700	20	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	32100	300	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	4270	40	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	10.3	0.75	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	1.36	0.10	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	6.2	1.5	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.82	0.20	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	4000	300	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	532	40	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	4.8	1.5	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.64	0.20	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<0.30	0.30	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	0.198	0.030	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	0.0264	0.0040	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<1.5	1.5	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<0.030	0.030	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<1.5	1.5	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	139	15	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	18.5	2.0	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-7	UTG1-WCT7	MET-DRY-MI	<3.0	3.0	mg/kg	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-7	UTG1-WCT7	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-8	UTG1-WCT8	MOISTURE-B	78.4	2.0	%		2017	01-Aug-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<15	15	mg/kg	DLB	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<3.0	3.0	mg/kg wwt	DLB	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.010	0.010	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.250	0.030	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.0540	0.0060	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	1.23	0.050	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.267	0.010	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.010	0.010	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.010	0.010	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<1.0	1.0	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.20	0.20	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.039	0.010	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.0084	0.0020	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	3820	20	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	826	4.0	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.0214	0.0050	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.0046	0.0010	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.75	0.20	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.163	0.040	mg/kg wwt		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.081	0.020	mg/kg		2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Cobalt (Co)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.0175	0.0040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	1.63	0.20	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.351	0.040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	59.5	5.0	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	12.9	1.0	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.336	0.050	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.073	0.010	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.50	0.50	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	1480	2.0	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	320	0.40	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	4.00	0.050	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.864	0.010	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.040	0.040	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.78	0.20	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.168	0.040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	13200	10	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	2860	2.0	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	22000	20	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	4760	4.0	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	7.10	0.050	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	1.53	0.010	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	2.81	0.10	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.608	0.020	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	1670	20	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	362	4.0	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	1.65	0.10	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.357	0.020	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.020	0.020	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	0.0953	0.0020	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	0.0206	0.00040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.10	0.10	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.0020	0.0020	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.00040	0.00040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.10	0.10	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	29.9	1.0	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	6.46	0.20	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-8	UTG1-WCT8	MET-DRY-MI	<0.20	0.20	mg/kg	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-8	UTG1-WCT8	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	01-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-9	ALE7-WCT1	MOISTURE-B	80.8	2.0	%	2017	02-Aug-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	42.7	5.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	8.2	1.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.029	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0055	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.255	0.030	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals

Arsenic (As)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0488	0.0060	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1.18	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.226	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	<0.010	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	<0.010	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	<1.0	1.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.088	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0169	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	613	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	117	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.0274	0.0050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0052	0.0010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1.60	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.307	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.076	0.020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0146	0.0040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	3.68	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.705	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	121	5.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	23.2	1.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1.33	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.254	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	<0.50	0.50	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1420	2.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	273	0.40	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1.73	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.332	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.076	0.040	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0145	0.0080	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1.52	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.291	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	10000	10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	1920	2.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	17500	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	3350	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	8.77	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	1.68	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	3.11	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.597	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	1060	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	203	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.64	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.123	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	<0.020	0.020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.0893	0.0020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.0171	0.00040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MI	0.11	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.021	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Uranium (U)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MIK	0.0051	0.0020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Uranium (U)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.00098	0.00040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MIK	0.12	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	0.023	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MIK	24.5	1.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	4.70	0.20	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-9	ALE7-WCT1	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-9	ALE7-WCT1	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-10	ALE7-WCT2	MOISTURE-B	81.1	2.0	%	2017	02-Aug-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	57.4	5.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	10.8	1.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.066	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0125	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.368	0.030	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0696	0.0060	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	1.89	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.357	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.200	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0378	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	1130	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	213	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.0443	0.0050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0084	0.0010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	1.43	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.270	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.157	0.020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0296	0.0040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	3.95	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.746	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	608	5.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	115	1.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	2.63	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.497	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	1420	2.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	268	0.40	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	13.2	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	2.50	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.061	0.040	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0116	0.0080	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	1.32	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.250	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Phosphorus (P)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	10000	10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	1900	2.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	17000	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	3220	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	8.71	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	1.65	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	3.04	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.574	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	1140	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	216	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.83	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.156	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.0812	0.0020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.0153	0.00040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.20	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.039	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.0032	0.0020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.00060	0.00040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	0.17	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	0.032	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	27.9	1.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	5.26	0.20	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-10	ALE7-WCT2	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-10	ALE7-WCT2	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-11	ALE7-WCT3	MOISTURE-B	80.4	2.0	%	2017	02-Aug-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	76.0	5.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	14.9	1.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.041	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.0080	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.198	0.030	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.0386	0.0060	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	2.51	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.490	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.056	0.010	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.0110	0.0020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	1030	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	201	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.0367	0.0050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.0072	0.0010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	1.68	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.329	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Cobalt (Co)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.118	0.020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.0231	0.0040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	2.64	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.516	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	148	5.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	29.0	1.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.854	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.167	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	1520	2.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	298	0.40	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	2.08	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.406	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	<0.040	0.040	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.99	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.194	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	11400	10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	2230	2.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	20800	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	4080	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	10.1	0.050	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	1.97	0.010	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	3.73	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.730	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	1370	20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	269	4.0	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.67	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.130	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.0700	0.0020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.0137	0.00040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.13	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.025	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.0036	0.0020	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.00069	0.00040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	0.26	0.10	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.051	0.020	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	22.3	1.0	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	4.36	0.20	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-11	ALE7-WCT3	MET-DRY-MIK	1.84	0.20	mg/kg	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-11	ALE7-WCT3	MET-WET-MI	0.359	0.040	mg/kg wwt	2017	02-Aug-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Physical Tests (Tissue)																
% Moisture	L2072688-12	ALE7-WCT4	MOISTURE-B	78.8	2.0	%	2017	14-Sep-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
Metals (Tissue)																
Aluminum (Al)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	53.0	5.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	11.2	1.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.104	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	0.0221	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Arsenic (As)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.221	0.030	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	*	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.0469	0.0060	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	6.49	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	1.37	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	1.7	1.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.35	0.20	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.206	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.0437	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	870	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	184	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.0411	0.0050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.0087	0.0010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	7.55	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	1.60	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.353	0.020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.0748	0.0040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	4.47	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.946	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	3100	5.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	657	1.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	4.86	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	1.03	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	<0.10	0.10	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	1400	2.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	296	0.40	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	10.0	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	2.12	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.429	0.040	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.0908	0.0080	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	3.27	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.693	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	10600	10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	2250	2.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	18800	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	3990	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	10.7	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	2.28	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	3.83	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.811	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	1100	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	234	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.74	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.156	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	<0.0040	0.0040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.0664	0.0020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-12	ALE7-WCT4	MET-WET-MIK	0.0141	0.00040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MIK	0.33	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Tin (Sn)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	0.070	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MI	0.0044	0.0020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	0.00094	0.00040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MI	0.22	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	0.047	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MI	20.9	1.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	4.43	0.20	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-12	ALE7-WCT4	MET-DRY-MI	<0.20	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-12	ALE7-WCT4	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-13	ALE7-WCT5	MOISTURE-B	80.6	2.0	%	2017	14-Sep-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	65.3	5.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	12.6	1.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.123	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.0238	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.144	0.030	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.0278	0.0060	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	25.7	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	4.98	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	<0.010	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	<0.010	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	4.6	1.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.90	0.20	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.192	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.0372	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	828	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	160	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.0407	0.0050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.0079	0.0010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	8.14	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	1.58	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.313	0.020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.0606	0.0040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	3.37	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.653	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	2810	5.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	544	1.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	3.91	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.757	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	<0.50	0.50	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	1520	2.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	294	0.40	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	10.0	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	1.94	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.411	0.040	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.0796	0.0080	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	3.69	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Nickel (Ni)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.714	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	9550	10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	1850	2.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	17700	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	3420	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	8.47	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	1.64	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	3.54	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.686	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	955	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	185	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	1.10	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.213	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	<0.020	0.020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.0498	0.0020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.00965	0.00040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.31	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.060	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.0059	0.0020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.00115	0.00040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	0.28	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	0.055	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	20.4	1.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	3.96	0.20	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-13	ALE7-WCT5	MET-DRY-MI	<0.20	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-13	ALE7-WCT5	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-14	ALE7-WCT6	MOISTURE-B	75.1	2.0	%	2017	14-Sep-17	00:00		12-Apr-18	842089	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	32.5	5.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	8.1	1.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.141	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.0350	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	3.39	0.030	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.844	0.0060	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	2.54	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.631	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	<0.010	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	<0.010	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	<1.0	1.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.181	0.010	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.0452	0.0020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	915	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	228	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.0308	0.0050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.0077	0.0010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	5.98	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Chromium (Cr)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	1.49	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.356	0.020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.0885	0.0040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	3.08	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.766	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	2640	5.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	656	1.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	4.23	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	1.05	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	<0.50	0.50	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	1410	2.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	350	0.40	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	8.69	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	2.16	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.438	0.040	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.109	0.0080	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	2.87	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.715	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	10400	10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	2590	2.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	18200	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	4530	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	9.73	0.050	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	2.42	0.010	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	4.10	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	1.02	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	946	20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	235	4.0	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.61	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.151	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	<0.020	0.020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.0874	0.0020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.0218	0.00040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.25	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.061	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.0032	0.0020	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Uranium (U)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.00080	0.00040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✗	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	0.20	0.10	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	0.050	0.020	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	20.3	1.0	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	5.05	0.20	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-14	ALE7-WCT6	MET-DRY-MI	<0.20	0.20	mg/kg	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-14	ALE7-WCT6	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	14-Sep-17	00:00	19-Apr-18	24-Apr-18	842087	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-15	GRA4-WCT1	MOISTURE-B	78.3	2.0	%	2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	1220	10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	264	2.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.072	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Antimony (Sb)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0157	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Arsenic (As)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	1.13	0.060	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals	
Arsenic (As)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.245	0.012	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	21.3	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	4.61	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.073	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0158	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Bismuth (Bi)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.032	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Bismuth (Bi)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0069	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Boron (B)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	3.1	2.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Boron (B)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.66	0.40	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.218	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0472	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	2220	40	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	481	8.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.271	0.010	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0587	0.0020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	9.74	0.40	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	2.11	0.080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	1.09	0.040	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.236	0.0080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	4.51	0.40	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.977	0.080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	3010	10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	652	2.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	2.82	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.612	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lithium (Li)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	2.5	1.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lithium (Li)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.53	0.20	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Magnesium (Mg)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	1730	4.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Magnesium (Mg)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	375	0.80	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Manganese (Mn)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	38.5	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Manganese (Mn)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	8.35	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Molybdenum (Mo)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.446	0.080	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Molybdenum (Mo)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.097	0.016	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Nickel (Ni)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	8.09	0.40	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Nickel (Ni)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	1.75	0.080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Phosphorus (P)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	9590	20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Phosphorus (P)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	2080	4.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Potassium (K)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	16000	40	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Potassium (K)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	3470	8.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Rubidium (Rb)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	8.08	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Rubidium (Rb)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	1.75	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	3.54	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.767	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	3110	40	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	675	8.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	5.36	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	1.16	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Tellurium (Te)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MI	0.179	0.0040	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Thallium (Tl)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0388	0.00080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	

Tin (Sn)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MIK	0.26	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.056	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MIK	0.0469	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.0102	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MIK	3.12	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.677	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MIK	34.4	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	7.45	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-15	GRA4-WCT1	MET-DRY-MIK	0.68	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-15	GRA4-WCT1	MET-WET-MI	0.147	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
2017																	
2017																	
Physical Tests (Tissue)																	
% Moisture	L2072688-16	GRA4-WCT2	MOISTURE-B	72.3	2.0	%		2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
2017																	
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	131	5.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	36.4	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.024	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.0067	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.416	0.030	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.115	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	1.73	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.478	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.010	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.010	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<1.0	1.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.075	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.0208	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	604	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	167	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.0478	0.0050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.0132	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	1.38	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.381	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.096	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.0266	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	1.63	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.450	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	199	5.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	55.1	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.573	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.159	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.50	0.50	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	1600	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	442	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	2.77	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.768	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.040	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Nickel (Ni)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	1.16	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.321	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	11700	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	3250	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	22700	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	6280	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	6.76	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	1.87	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	2.60	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.718	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	1260	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	350	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.70	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.193	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.020	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.154	0.0020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.0427	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.10	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.0039	0.0020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.00109	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	0.29	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	0.081	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	21.1	1.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	5.84	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-16	GRA4-WCT2	MET-DRY-MIK	<0.20	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-16	GRA4-WCT2	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-17	GRA4-WCT3	MOISTURE-B	77.9	2.0	%		2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	349	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	77.2	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.032	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	0.0070	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.332	0.060	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	0.073	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	7.15	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	1.58	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.026	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	0.0057	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.170	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	0.0376	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	4540	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	1010	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.121	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-17	GRA4-WCT3	MET-WET-MI	0.0267	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Chromium (Cr)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	2.01	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.445	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.214	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.0473	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	2.55	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.565	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	449	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	99.3	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	1.49	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.330	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	1570	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	348	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	5.19	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	1.15	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	<0.016	0.016	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	2.66	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.590	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	13400	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	2950	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	20900	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	4610	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	8.06	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	1.78	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	2.83	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.627	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	1640	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	362	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	4.62	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	1.02	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.160	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.0355	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.20	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.045	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	0.0157	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.00348	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	1.11	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	0.246	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	27.6	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	6.11	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-17	GRA4-WCT3	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-17	GRA4-WCT3	MET-WET-MIK	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-18	GRA4-WCT4	MOISTURE-B	80.3	2.0	%		2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	55	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-18	GRA4-WCT4	MET-WET-MIK	10.8	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Antimony (Sb)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.022	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.0043	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.501	0.060	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.099	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	1.58	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.312	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.065	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.0129	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	1220	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	240	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.038	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.0076	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	1.14	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.224	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.067	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.0133	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	2.02	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.399	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	86	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	16.9	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.39	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.077	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	1660	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	327	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	2.10	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.415	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.93	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.184	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	10800	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	2140	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	20500	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	4050	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	6.75	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	1.33	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	2.99	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.590	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	1100	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	216	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	1.28	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.252	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MIK	0.160	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Thallium (Tl)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	0.0316	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MI	<0.0040	0.0040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.00080	0.00080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MI	22.9	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	4.53	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-18	GRA4-WCT4	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-18	GRA4-WCT4	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-19	GRA4-WCT5	MOISTURE-B	78.9	2.0	%		2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	659	5.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminium (Al)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	139	1.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.051	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0107	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.460	0.030	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0973	0.0060	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	8.69	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	1.84	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.048	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0101	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.017	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0036	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	2.1	1.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.45	0.20	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.107	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0226	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	2530	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	535	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.200	0.0050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0422	0.0010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	2.01	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.425	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.318	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0672	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	2.98	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.631	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	1040	5.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	220	1.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	1.17	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.248	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	1.14	0.50	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.24	0.10	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	1600	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	338	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	10.9	0.050	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	2.30	0.010	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.201	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Molybdenum (Mo)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0425	0.0080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	1.85	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.391	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	11800	10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	2500	2.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	22700	20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	4800	4.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	9.46	0.050	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	2.00	0.010	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	2.89	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.611	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	1950	20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	413	4.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	3.46	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.732	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	<0.020	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.188	0.0020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.0397	0.00040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.12	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.025	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.0345	0.0020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.00729	0.00040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	2.08	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.441	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	26.2	1.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	5.54	0.20	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-19	GRA4-WCT5	MET-DRY-MI	0.37	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-19	GRA4-WCT5	MET-WET-MI	0.079	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-20	GRA4-WCT6	MOISTURE-B	80.7	2.0	%	2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	53.5	5.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	10.3	1.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.021	0.010	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0040	0.0020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.408	0.030	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0788	0.0060	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1.61	0.050	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.311	0.010	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	<0.010	0.010	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	<0.010	0.010	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	<1.0	1.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.072	0.010	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0139	0.0020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1200	20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	232	4.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.0397	0.0050	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Cesium (Cs)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0077	0.0010	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1.54	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.298	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.068	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0131	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1.93	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.372	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	110	5.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	21.3	1.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.987	0.050	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.191	0.010	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	<0.50	0.50	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1600	2.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	309	0.40	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	2.29	0.050	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.442	0.010	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.044	0.040	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0084	0.0080	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1.07	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.206	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	11000	10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	2130	2.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	21000	20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	4050	4.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	7.51	0.050	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	1.45	0.010	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	2.85	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.550	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1570	20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	303	4.0	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	1.20	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.231	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	<0.020	0.020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.170	0.0020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.0328	0.00040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.14	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.028	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.0032	0.0020	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.00062	0.00040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	0.14	0.10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	0.028	0.020	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	20.2	1.0	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	3.90	0.20	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-20	GRA4-WCT6	MET-DRY-MI	<0.20	0.20	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-20	GRA4-WCT6	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-21	GRA4-WCT7	MOISTURE-B	83.0	2.0	%	2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	153	10	mg/kg	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
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Aluminum (Al)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	26.1	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	0.034	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.0058	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	0.312	0.060	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.053	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	3.14	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.534	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	0.146	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.0249	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	921	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	157	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	0.052	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.0089	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	2.22	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.379	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	0.126	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.0215	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	2.53	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.431	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	237	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	40.3	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	1.50	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.255	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	1500	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	256	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	4.54	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.774	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	2.70	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.460	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	9850	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	1680	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	18400	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	3140	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	6.54	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	1.11	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	2.70	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.460	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	1350	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	231	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	1.62	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.277	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Thallium (Tl)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MIK	0.159	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.0270	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MIK	0.22	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MIK	0.0061	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.00105	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MIK	0.43	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	0.074	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MIK	21.3	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	3.63	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-21	GRA4-WCT7	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-21	GRA4-WCT7	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-22	GRA4-WCT8	MOISTURE-B	75.3	2.0	%		2017	10-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminium (Al)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	190	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	46.9	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.083	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.0205	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.318	0.060	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.078	0.012	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	4.65	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	1.15	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.296	0.020	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.0729	0.0040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	816	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	201	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.056	0.010	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.0139	0.0020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	9.31	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	2.30	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.089	0.040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.0218	0.0080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	2.57	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.632	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	267	10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	65.8	2.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	3.40	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.839	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	1480	4.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	365	0.80	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	3.82	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.941	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Molybdenum (Mo)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.115	0.080	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.028	0.016	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	6.31	0.40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	1.55	0.080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	10500	20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	2590	4.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	19800	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	4880	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	7.30	0.10	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	1.80	0.020	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	2.25	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.554	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	1260	40	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	311	8.0	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	1.23	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.303	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.171	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.0421	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.51	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.127	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.0048	0.0040	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.00118	0.00080	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	0.41	0.20	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	0.101	0.040	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	19.7	2.0	mg/kg		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	4.85	0.40	mg/kg wwt		2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-22	GRA4-WCT8	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-22	GRA4-WCT8	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	10-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Physical Tests (Tissue)								2017									
% Moisture	L2072688-23	GRA3-WCT1	MOISTURE-B	78.8	2.0	%		2017	11-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
Metals (Tissue)								2017									
Aluminum (Al)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	115	10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	24.4	2.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.044	0.020	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.0093	0.0040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.396	0.060	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.084	0.012	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	3.56	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.753	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.208	0.020	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.0441	0.0040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	638	40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	135	8.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Cesium (Cs)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.038	0.010	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.0081	0.0020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	1.74	0.40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.369	0.080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.097	0.040	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.0205	0.0080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	3.14	0.40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.665	0.080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	186	10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	39.4	2.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	1.88	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.398	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	1400	4.0	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	296	0.80	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	3.44	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.729	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	1.97	0.40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.416	0.080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	8940	20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	1890	4.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	16200	40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	3430	8.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	5.19	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	1.10	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	3.42	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.724	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	1210	40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	255	8.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	1.14	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.242	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.151	0.0040	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.0319	0.00080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.23	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.049	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.0050	0.0040	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.00107	0.00080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	0.29	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	0.061	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	22.4	2.0	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	4.75	0.40	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-23	GRA3-WCT1	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-23	GRA3-WCT1	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-24	GRA3-WCT2	MOISTURE-B	78.0	2.0	%		2017	11-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	32.8	5.0	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	7.2	1.0	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.014	0.010	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.0031	0.0020	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.188	0.030	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.0413	0.0060	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.782	0.050	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.172	0.010	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	<0.20	0.20	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.071	0.010	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.0156	0.0020	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	641	20	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	141	4.0	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.0290	0.0050	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.0064	0.0010	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.38	0.20	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.083	0.040	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.085	0.020	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.0187	0.0040	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	2.65	0.20	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.582	0.040	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	68.2	5.0	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	15.0	1.0	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.404	0.050	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.089	0.010	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	<0.10	0.10	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	1470	2.0	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	324	0.40	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	1.54	0.050	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.338	0.010	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	<0.040	0.040	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	<0.0080	0.0080	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.69	0.20	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.151	0.040	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	11100	10	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	2430	2.0	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	20800	20	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	4580	4.0	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	5.97	0.050	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	1.31	0.010	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	2.97	0.10	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.653	0.020	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	1320	20	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	290	4.0	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	0.46	0.10	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-24	GRA3-WCT2	MET-WET-MIK	0.100	0.020	mg/kg wwt	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Tellurium (Te)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MI	0.124	0.0020	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	0.0273	0.00040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MI	<0.10	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MI	<0.0020	0.0020	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	<0.00040	0.00040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MI	<0.10	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MI	22.1	1.0	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	4.85	0.20	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-24	GRA3-WCT2	MET-DRY-MI	<0.20	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-24	GRA3-WCT2	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-25	GRA3-WCT3	MOISTURE-B	76.1	2.0	%		2017	11-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	252	10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	60.1	2.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.021	0.020	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.0050	0.0040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.196	0.060	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.047	0.012	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	3.72	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.888	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.0040	0.0040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.074	0.020	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.0176	0.0040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	1690	40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	404	8.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.077	0.010	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.0183	0.0020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	1.98	0.40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.474	0.080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.188	0.040	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.0449	0.0080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	2.44	0.40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.582	0.080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	422	10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	101	2.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.52	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.124	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	1420	4.0	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	339	0.80	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	5.44	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Manganese (Mn)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	1.30	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	1.25	0.40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.299	0.080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	11000	20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	2620	4.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	20000	40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	4790	8.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	6.73	0.10	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	1.61	0.020	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	3.26	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.778	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	1810	40	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	433	8.0	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	1.56	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.374	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.150	0.0040	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.0358	0.00080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.0089	0.0040	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.00214	0.00080	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	0.67	0.20	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	0.159	0.040	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	22.8	2.0	mg/kg		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	5.45	0.40	mg/kg wwt		2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-25	GRA3-WCT3	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-25	GRA3-WCT3	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	11-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-26	GRA3-WCT4	MOISTURE-B	79.4	2.0	%		2017	14-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	61	10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	12.6	2.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.044	0.020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.0090	0.0040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.206	0.060	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✖	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.042	0.012	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	1.68	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.347	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.087	0.020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.0179	0.0040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	3230	40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Calcium (Ca)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	665	8.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.035	0.010	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.0071	0.0020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	2.52	0.40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.518	0.080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.152	0.040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.0313	0.0080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	2.01	0.40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.414	0.080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	132	10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	27.2	2.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	1.34	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.276	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.20	0.20	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	1490	4.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	306	0.80	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	2.20	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.453	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	1.63	0.40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.335	0.080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	9680	20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	1990	4.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	17500	40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	3610	8.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	5.93	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	1.22	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	2.62	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.539	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	2600	40	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	535	8.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	46.2	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	9.50	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.111	0.0040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.0227	0.00080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.20	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.042	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	0.0043	0.0040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	0.00089	0.00080	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	27.0	2.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	5.55	0.40	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-26	GRA3-WCT4	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-26	GRA3-WCT4	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-27	GRA3-WCT5	MOISTURE-B	79.6	2.0	%		2017	14-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

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Aluminum (Al)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	5.7	5.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	1.2	1.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.010	0.010	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.0020	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.316	0.030	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.0645	0.0060	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.544	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.111	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	<0.010	0.010	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	<0.010	0.010	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	<1.0	1.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.012	0.010	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.0025	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	1360	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	277	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.0212	0.0050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.0043	0.0010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.62	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.127	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.037	0.020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.0077	0.0040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	1.44	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.295	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	20.2	5.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	4.1	1.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	<0.050	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.010	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	<0.50	0.50	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	1410	2.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	288	0.40	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	1.07	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.220	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	<0.040	0.040	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	0.45	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.092	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	11100	10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	2270	2.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	20900	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	4270	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	6.80	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	1.39	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	2.64	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.539	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	1590	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	325	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MI	2.57	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.526	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Tellurium (Te)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	<0.020	0.020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	0.128	0.0020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	0.0261	0.00040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	<0.10	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	<0.0020	0.0020	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.00040	0.00040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	<0.10	0.10	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	20.1	1.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	4.11	0.20	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-27	GRA3-WCT5	MET-DRY-MIK	<0.20	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-27	GRA3-WCT5	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-28	GRA3-WCT6	MOISTURE-B	82.1	2.0	%		2017	14-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	80	15	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	14.2	3.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.047	0.030	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.0085	0.0060	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.190	0.090	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.034	0.018	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	3.36	0.15	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.601	0.030	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<0.030	0.030	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<0.030	0.030	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.0060	0.0060	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<3.0	3.0	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.60	0.60	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.188	0.030	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.0337	0.0060	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2080	60	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	372	12	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.028	0.015	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.0049	0.0030	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2.80	0.60	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.50	0.12	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.163	0.060	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.029	0.012	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	3.25	0.60	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.58	0.12	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	155	15	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	27.7	3.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2.07	0.15	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.370	0.030	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<1.5	1.5	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.30	0.30	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	1290	6.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	231	1.2	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Manganese (Mn)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2.52	0.15	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.451	0.030	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.15	0.12	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.027	0.024	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2.23	0.60	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.40	0.12	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	8240	30	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	1470	6.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	15300	60	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	2730	12	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	4.34	0.15	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.776	0.030	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2.60	0.30	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.465	0.060	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	2090	60	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	375	12	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	28.6	0.30	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	5.11	0.060	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<0.060	0.060	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.012	0.012	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.107	0.0060	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	0.0191	0.0012	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	0.33	0.30	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.060	0.060	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<0.0060	0.0060	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.0012	0.0012	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<0.30	0.30	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.060	0.060	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	32.1	3.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	5.74	0.60	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-28	GRA3-WCT6	MET-DRY-MIK	<0.60	0.60	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-28	GRA3-WCT6	MET-WET-MI	<0.12	0.12	mg/kg wwt	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-29	GRA3-WCT7	MOISTURE-B	77.5	2.0	%		2017	14-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	734	5.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	165	1.0	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.094	0.010	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	0.0211	0.0020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.575	0.030	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	0.129	0.0060	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	11.8	0.050	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	2.64	0.010	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.054	0.010	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	0.0122	0.0020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.027	0.010	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	0.0061	0.0020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	2.3	1.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	0.51	0.20	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	1.00	0.010	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-29	GRA3-WCT7	MET-WET-MI	0.225	0.0020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Calcium (Ca)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	2280	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	512	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.130	0.0050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.0293	0.0010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	2.56	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.575	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.476	0.020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.107	0.0040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	2.86	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.642	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	1290	5.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	291	1.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	10.2	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	2.30	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	1.77	0.50	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.40	0.10	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	1520	2.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	342	0.40	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	9.06	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	2.04	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.082	0.040	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.0184	0.0080	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	2.26	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.508	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	10700	10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	2400	2.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	19100	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	4290	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	7.16	0.050	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	1.61	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	3.13	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.704	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	2100	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	473	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	24.0	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	5.40	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	<0.0040	0.0040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.113	0.0020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.0253	0.00040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.33	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.074	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.0092	0.0020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.00206	0.00040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	1.59	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.357	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	31.3	1.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	7.03	0.20	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-29	GRA3-WCT7	MET-DRY-MIK	0.34	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-29	GRA3-WCT7	MET-WET-MIK	0.077	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-30	GRA3-WCT8	MOISTURE-B	84.0	2.0	%	2017	14-Jul-17	00:00		13-Apr-18	842760	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

							2017										
							2017										
Aluminum (Al)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	83	10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Aluminum (Al)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	13.2	1.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	0.034	0.020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0054	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Arsenic (As)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	0.179	0.060	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✗	✓	Tissue	Metals	
Arsenic (As)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0286	0.0060	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	3.20	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.512	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Bismuth (Bi)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0031	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Boron (B)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	0.117	0.020	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0188	0.0020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	5730	40	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	918	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	0.033	0.010	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0053	0.0010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	1.91	0.40	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.306	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	0.150	0.040	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0241	0.0040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	2.04	0.40	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.327	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	117	10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	18.7	1.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	1.23	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.197	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lithium (Li)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	1.2	1.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Lithium (Li)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.20	0.10	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Magnesium (Mg)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	1400	4.0	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Magnesium (Mg)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	224	0.40	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Manganese (Mn)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	3.42	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Manganese (Mn)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.547	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Molybdenum (Mo)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0086	0.0080	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Nickel (Ni)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	1.24	0.40	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Nickel (Ni)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.198	0.040	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Phosphorus (P)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	9680	20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Phosphorus (P)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	1550	2.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Potassium (K)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	15200	40	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Potassium (K)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	2430	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Rubidium (Rb)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	5.38	0.10	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Rubidium (Rb)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.862	0.010	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	2.93	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.470	0.020	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	2460	40	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	395	4.0	mg/kg wwt	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MIK	46.5	0.20	mg/kg	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals	

Strontium (Sr)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	7.46	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	0.0892	0.0040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.0143	0.00040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	0.21	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.034	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	0.0051	0.0040	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.00082	0.00040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	0.21	0.20	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	0.033	0.020	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	26.2	2.0	mg/kg		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	4.20	0.20	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-30	GRA3-WCT8	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-30	GRA3-WCT8	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	14-Jul-17	00:00	19-Apr-18	24-Apr-18	842758	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-31	ALE9-WCT1	MOISTURE-B	81.2	2.0	%		2017	12-Jul-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	56	10	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	10.5	2.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.033	0.020	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.0062	0.0040	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.080	0.080	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.015	0.012	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	1.64	0.10	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.308	0.020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.152	0.020	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.0286	0.0040	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	648	40	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	122	8.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.039	0.010	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.0074	0.0020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	2.53	0.40	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.475	0.080	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.093	0.040	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.0175	0.0080	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	3.29	0.40	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.618	0.080	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	121	10	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	22.8	2.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	1.54	0.10	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.289	0.020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	1420	4.0	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Magnesium (Mg)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	266	0.80	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	2.59	0.10	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.486	0.020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	2.24	0.40	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.422	0.080	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	9780	20	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	1840	4.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	18600	40	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	3490	8.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	7.86	0.10	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	1.48	0.020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	3.80	0.20	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.714	0.040	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	1290	40	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	242	8.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.52	0.20	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.097	0.040	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	0.0884	0.0040	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	0.0166	0.00080	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.0040	0.0040	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.00080	0.00080	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	21.4	2.0	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	4.02	0.40	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-31	ALE9-WCT1	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-31	ALE9-WCT1	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-32	ALE9-WCT2	MOISTURE-B	74.4	2.0	%		2017	12-Jul-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	16.2	5.0	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	4.1	1.0	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.010	0.010	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.053	0.030	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.0135	0.0060	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	1.31	0.050	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.336	0.010	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.010	0.010	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.010	0.010	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<1.0	1.0	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.20	0.20	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.056	0.010	mg/kg		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Cadmium (Cd)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.0143	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	1850	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	473	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.0280	0.0050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.0072	0.0010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.87	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.222	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.083	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.0213	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	2.60	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.666	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	51.8	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	13.3	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.425	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.109	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.50	0.50	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	1430	2.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	365	0.40	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	1.43	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.365	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.040	0.040	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.49	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.125	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	11100	10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	2850	2.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	21900	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	5600	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	8.29	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	2.12	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	4.16	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	1.07	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	1490	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	381	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.48	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.124	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.020	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	0.0889	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.0227	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.10	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.0020	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	0.00042	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.10	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	16.7	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	4.27	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-32	ALE9-WCT2	MET-DRY-MI	<0.20	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-32	ALE9-WCT2	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

2017
2017

% Moisture	L2072688-33	ALE9-WCT3	MOISTURE-B	82.1	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests	
								2017										
								2017										
Metals (Tissue)																		
Aluminum (Al)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	135	10	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	24.2	2.0	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	0.030	0.020	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.0054	0.0040	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	0.090	0.060	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✘	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.016	0.012	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	3.03	0.10	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.542	0.020	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	0.108	0.020	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.0193	0.0040	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	563	40	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	101	8.0	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	0.052	0.010	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.0094	0.0020	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	3.29	0.40	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.589	0.080	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	0.126	0.040	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.0226	0.0080	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	2.69	0.40	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.482	0.080	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	228	10	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	40.9	2.0	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	1.51	0.10	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.270	0.020	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	1340	4.0	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	240	0.80	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	3.55	0.10	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.635	0.020	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	0.094	0.080	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.017	0.016	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	1.16	0.40	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.208	0.080	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	9640	20	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	1730	4.0	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	17500	40	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	3130	8.0	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	8.83	0.10	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	1.58	0.020	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	2.82	0.20	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	0.504	0.040	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MI	1650	40	mg/kg		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-33	ALE9-WCT3	MET-WET-MI	296	8.0	mg/kg wwt		2017	03-Aug-17	00:00		19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Strontium (Sr)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	0.88	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	0.157	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	<0.0080	0.0080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	0.0741	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	0.0133	0.00080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	0.20	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	<0.040	0.040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	0.0047	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	0.00084	0.00080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	0.32	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	0.057	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	25.1	2.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	4.48	0.40	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-33	ALE9-WCT3	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-33	ALE9-WCT3	MET-WET-MIK	<0.080	0.080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-34	ALE9-WCT4	MOISTURE-B	76.9	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	148	5.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	34.1	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.044	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.0101	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.111	0.030	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.0255	0.0060	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	4.51	0.050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	1.04	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	<1.0	1.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	<0.20	0.20	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.245	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.0566	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	2000	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	463	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.0628	0.0050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.0145	0.0010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	3.18	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.734	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.176	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.0406	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	2.74	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	0.632	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	255	5.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	58.9	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	6.46	0.050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	1.49	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	<0.50	0.50	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-34	ALE9-WCT4	MET-WET-MIK	<0.10	0.10	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Magnesium (Mg)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	1560	2.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	359	0.40	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	3.86	0.050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.892	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.053	0.040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.0122	0.0080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	2.20	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.509	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	12300	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	2840	2.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	21900	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	5060	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	11.1	0.050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	2.56	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	3.73	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.861	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	1580	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	366	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.88	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.203	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	<0.020	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.0907	0.0020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.0209	0.00040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.43	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.099	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.0056	0.0020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.00129	0.00040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	0.51	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	0.117	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	21.2	1.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	4.90	0.20	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-34	ALE9-WCT4	MET-DRY-MIK	<0.20	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-34	ALE9-WCT4	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-35	ALE9-WCT5	MOISTURE-B	82.6	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	52	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	9.0	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.0027	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.127	0.060	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.0221	0.0060	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	1.50	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.261	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<2.0	2.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.20	0.20	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Cadmium (Cd)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.072	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.0125	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	1030	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	179	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.036	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.0063	0.0010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	1.09	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.189	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.114	0.040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.0198	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	2.25	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.391	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	276	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	48.0	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	1.03	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.179	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<1.0	1.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.10	0.10	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	1410	4.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	246	0.40	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	2.05	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.356	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.080	0.080	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.0080	0.0080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.87	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.151	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	9990	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	1740	2.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	17100	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	2980	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	8.46	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	1.47	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	3.81	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.663	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	1170	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	203	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.57	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.098	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.040	0.040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	0.0746	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.0130	0.00040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.20	0.20	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.020	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.0040	0.0040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.00041	0.00040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.20	0.20	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	0.025	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	23.9	2.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	4.15	0.20	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-35	ALE9-WCT5	MET-DRY-MIK	<0.40	0.40	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-35	ALE9-WCT5	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-36	ALE9-WCT6	MOISTURE-B	77.9	2.0	%	2017	03-Aug-17	00:00	13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	71.0	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	15.7	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.018	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.0040	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.080	0.030	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.0178	0.0060	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	1.86	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.410	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	<0.20	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.044	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.0097	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	1310	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	290	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.0459	0.0050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.0101	0.0010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.88	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.194	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.156	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.0345	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	3.69	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.816	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	175	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	38.8	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.723	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.160	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	<0.10	0.10	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	1500	2.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	332	0.40	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	6.66	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	1.47	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	0.073	0.040	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.0161	0.0080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	2.82	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.623	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	11400	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	2530	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	21100	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	4660	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	11.2	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	2.47	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	3.55	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-36	ALE9-WCT6	MET-WET-MIK	0.786	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MIK	1490	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Sodium (Na)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	328	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	0.56	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	0.125	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	<0.020	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	0.0854	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	0.0189	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	0.10	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	0.023	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	0.0022	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	0.00050	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	0.18	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	0.040	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	18.2	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	4.02	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-36	ALE9-WCT6	MET-DRY-MI	<0.20	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-36	ALE9-WCT6	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-37	ALE9-WCT7	MOISTURE-B	80.9	2.0	%	2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	51	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Aluminum (Al)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	9.7	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.021	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.0041	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Arsenic (As)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.095	0.060	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals	
Arsenic (As)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.018	0.012	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	2.99	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.571	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.061	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.0116	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	1990	40	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	380	8.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.040	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.0077	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	1.44	0.40	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.275	0.080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.124	0.040	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.0237	0.0080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	4.01	0.40	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.767	0.080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	145	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	27.7	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	1.06	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.202	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals	
Lithium (Li)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Lithium (Li)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	1580	4.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	303	0.80	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	2.46	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.470	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.73	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.140	0.080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	11600	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	2210	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	19800	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	3790	8.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	10.1	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	1.93	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	4.18	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.800	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	1630	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	312	8.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.86	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.164	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	0.106	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	0.0202	0.00080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.0040	0.0040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.00080	0.00080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.040	0.040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	27.6	2.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	5.28	0.40	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-37	ALE9-WCT7	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-37	ALE9-WCT7	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-38	ALE9-WCT8	MOISTURE-B	78.5	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	8.5	5.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	1.8	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.040	0.030	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.0086	0.0060	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.949	0.050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.204	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<1.0	1.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Boron (B)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.025	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.0054	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	504	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	108	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.0299	0.0050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.0064	0.0010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.81	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.173	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.101	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.0217	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	1.69	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.362	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	29.8	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	6.4	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.150	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.032	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.50	0.50	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	1460	2.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	313	0.40	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.937	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.201	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.040	0.040	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.27	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.058	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	10800	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	2310	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	21600	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	4630	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	11.2	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	2.40	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	3.84	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.824	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	1300	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	278	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.27	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.058	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.020	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	0.0695	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	0.0149	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.10	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.0020	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.00040	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.10	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	19.7	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	4.22	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-38	ALE9-WCT8	MET-DRY-MI	<0.20	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-38	ALE9-WCT8	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-39	WAL1-WCT1	MOISTURE-B	79.9	2.0	%	2017	12-Jul-17	00:00	13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	44.3	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	8.9	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.024	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.0049	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.302	0.030	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.0607	0.0060	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.991	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.199	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.103	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.0207	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	528	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	106	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.0466	0.0050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.0094	0.0010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.71	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.142	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.065	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.0130	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	2.38	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.478	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	75.1	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	15.1	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.979	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.197	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	1430	2.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	288	0.40	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	1.75	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.353	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.040	0.040	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.83	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.167	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	11100	10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	2230	2.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	22500	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	4530	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	9.30	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	1.87	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	4.30	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.866	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Sodium (Na)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	1340	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	269	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.50	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.101	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.0757	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.0152	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.12	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.024	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	0.0023	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	0.00047	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.10	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	17.9	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	3.59	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-39	WAL1-WCT1	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-39	WAL1-WCT1	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-40	WAL1-WCT2	MOISTURE-B	78.4	2.0	%	2017	12-Jul-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	414	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	89.6	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.033	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0072	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.415	0.030	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0897	0.0060	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	6.20	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	1.34	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.030	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0065	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.012	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0025	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.110	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0237	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	851	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	184	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.107	0.0050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0232	0.0010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	1.71	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.370	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.276	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0597	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	2.81	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.607	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	532	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	115	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	1.57	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.339	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Lithium (Li)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.86	0.50	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.19	0.10	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	1620	2.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	350	0.40	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	11.0	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	2.37	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.044	0.040	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.0095	0.0080	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	54.5	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	11.8	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	10400	10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	2240	2.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	18300	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	3960	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	7.67	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	1.66	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	3.03	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.656	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	1110	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	240	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	1.24	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.268	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.0446	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.00966	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.14	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.029	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.0112	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.00241	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	0.62	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.135	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	19.8	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	4.28	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-40	WAL1-WCT2	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-40	WAL1-WCT2	MET-WET-MI	0.041	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-41	WAL1-WCT3	MOISTURE-B	79.1	2.0	%	2017	12-Jul-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	64.9	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	13.6	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.026	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.0054	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.396	0.030	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.0827	0.0060	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	2.19	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.459	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Boron (B)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.099	0.010	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.0207	0.0020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	1000	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	210	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.0422	0.0050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.0088	0.0010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.64	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.133	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.122	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.0256	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	2.69	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.562	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	152	5.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	31.7	1.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.784	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.164	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	1660	2.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	346	0.40	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	2.43	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.509	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.040	0.040	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.54	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.112	0.040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	12400	10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	2590	2.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	22200	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	4650	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	8.33	0.050	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	1.74	0.010	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	4.75	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.994	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	1680	20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	352	4.0	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.97	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.204	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.0395	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.00826	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.10	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.0032	0.0020	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.00066	0.00040	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	0.14	0.10	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	0.029	0.020	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	23.4	1.0	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	4.89	0.20	mg/kg wwt	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-41	WAL1-WCT3	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Zirconium (Zr)-Total	L2072688-41	WAL1-WCT3	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	12-Jul-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Physical Tests (Tissue)																	
% Moisture	L2072688-42	WAL1-WCT4	MOISTURE-B	78.8	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	194	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	41.1	2.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.036	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.0076	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.523	0.060	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.111	0.012	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	3.90	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.826	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.40	0.40	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.119	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.0252	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	684	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	145	8.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.062	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.0132	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	3.02	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.639	0.080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.161	0.040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.0340	0.0080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	2.64	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.560	0.080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	555	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	118	2.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	2.16	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.457	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.20	0.20	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	1420	4.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	301	0.80	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	5.07	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	1.07	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.016	0.016	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	1.81	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.382	0.080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	9250	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	1960	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	15300	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	3250	8.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	8.47	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	1.79	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	2.93	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Selenium (Se)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.620	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	1260	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	266	8.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	1.67	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.353	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.0486	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.0103	0.00080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.21	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.045	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.0074	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.00157	0.00080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	0.41	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	0.087	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	21.5	2.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	4.55	0.40	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-42	WAL1-WCT4	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-42	WAL1-WCT4	MET-WET-MI	<0.080	0.080	mg/kg wwt	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-43	WAL1-WCT5	MOISTURE-B	81.5	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	137	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	25.4	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.030	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.0056	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.449	0.060	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.0830	0.0060	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	3.06	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.565	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<0.020	0.020	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<2.0	2.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.20	0.20	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.102	0.020	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.0188	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	1780	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	329	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.051	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.0094	0.0010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	1.81	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.335	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.125	0.040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.0232	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	3.02	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.558	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	247	10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	45.8	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	1.03	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Lead (Pb)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.191	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<1.0	1.0	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.10	0.10	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	1530	4.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	282	0.40	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	4.60	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.852	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<0.080	0.080	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.0080	0.0080	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	1.05	0.40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.194	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	10800	20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	2010	2.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	19100	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	3530	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	9.21	0.10	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	1.70	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	2.99	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.554	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	1270	40	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	235	4.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	2.03	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.376	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<0.040	0.040	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.0040	0.0040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.0516	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.00954	0.00040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<0.20	0.20	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.025	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.0084	0.0040	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.00156	0.00040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	0.30	0.20	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	0.055	0.020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	25.2	2.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	4.66	0.20	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-43	WAL1-WCT5	MET-DRY-MI	<0.40	0.40	mg/kg	DLHM	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-43	WAL1-WCT5	MET-WET-MI	<0.040	0.040	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2072688-45	WAL1-WCT6	MOISTURE-B	76.5	2.0	%		2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	50.2	5.0	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	11.8	1.0	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.013	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.0032	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.308	0.030	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.0723	0.0060	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	1.54	0.050	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.362	0.010	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.0020	0.0020	mg/kg wwt		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.010	0.010	mg/kg		2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

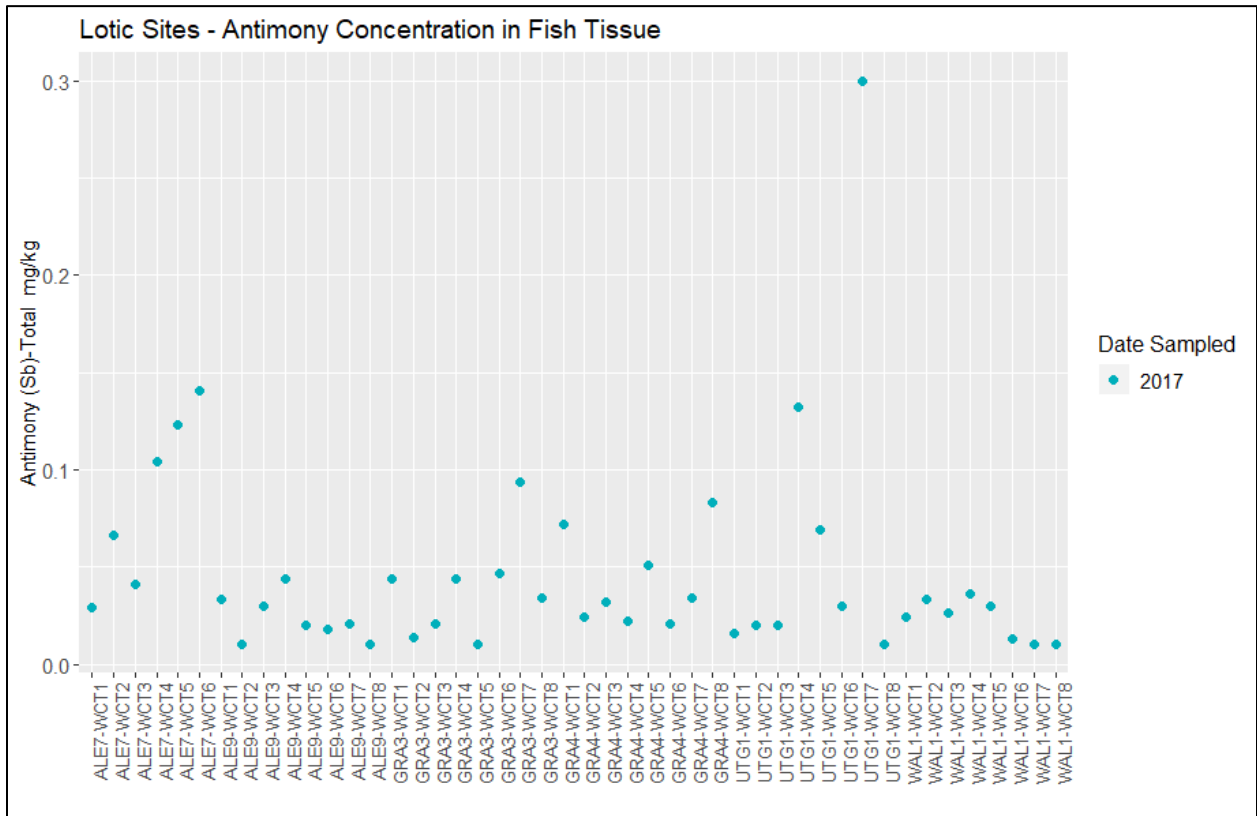
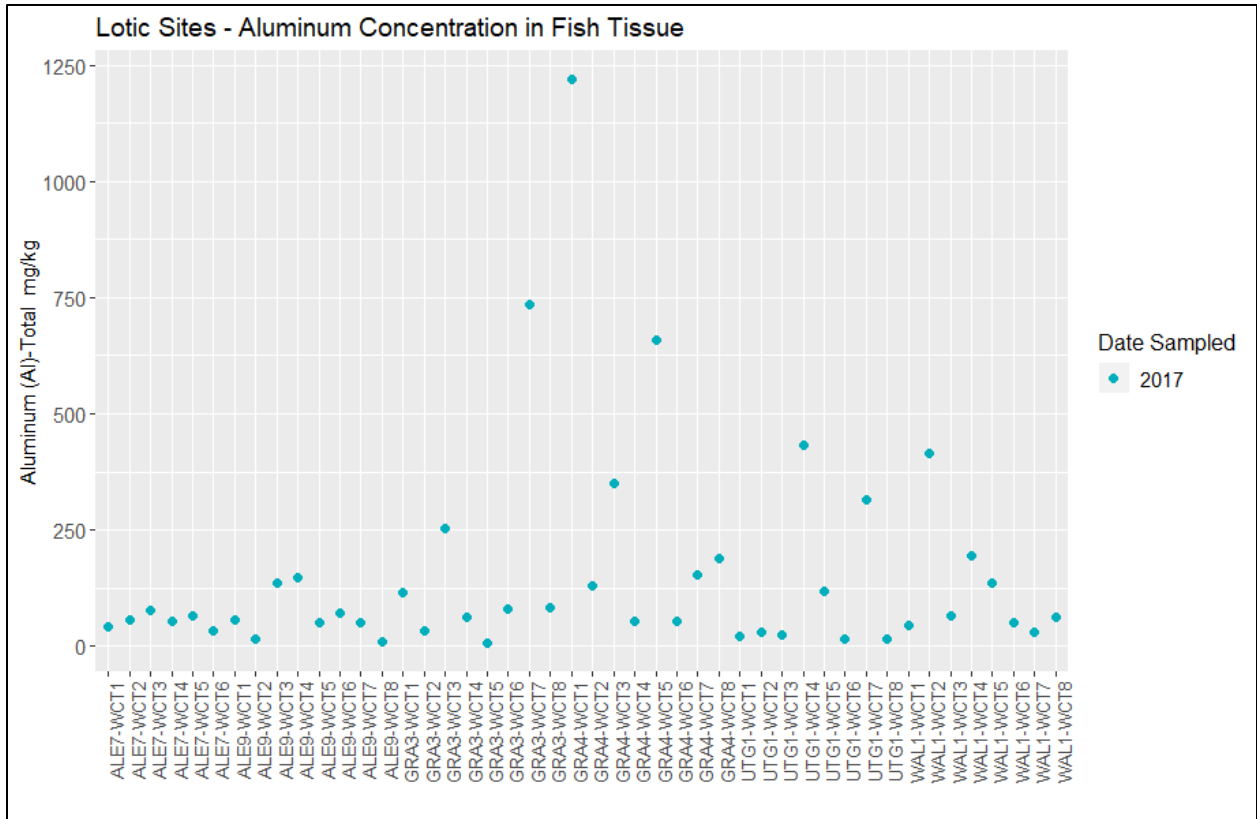
Bismuth (Bi)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<1.0	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.121	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.0285	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	1100	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	258	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.0405	0.0050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.0095	0.0010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.66	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.154	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.073	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.0171	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	2.68	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.629	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	150	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	35.3	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.952	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.224	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.50	0.50	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	1230	2.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	289	0.40	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	1.97	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.462	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.040	0.040	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.45	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.106	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	9540	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	2240	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	16300	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	3840	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	8.62	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	2.03	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	2.53	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.595	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	1090	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	256	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	1.05	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.246	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.020	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.0437	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.0103	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.10	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.022	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.0023	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.00053	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	0.13	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	0.030	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	18.6	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	4.37	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

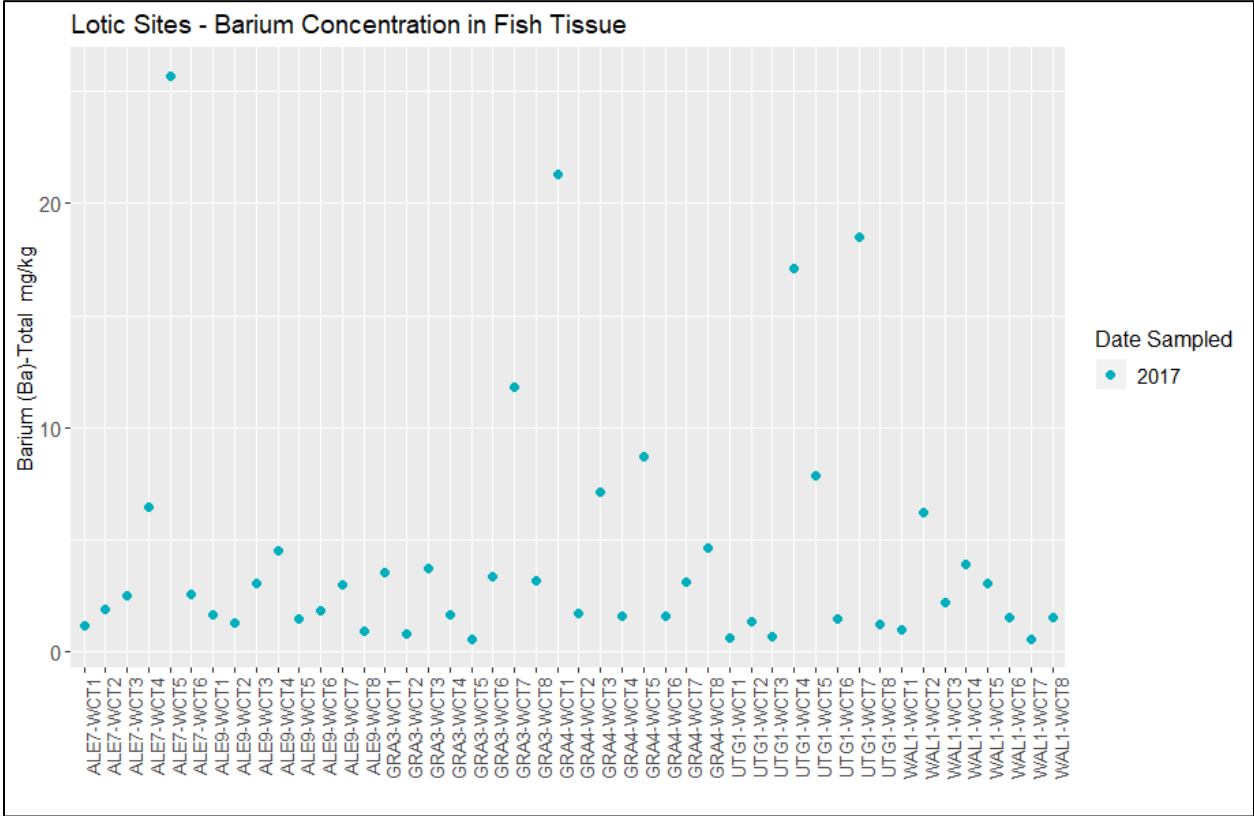
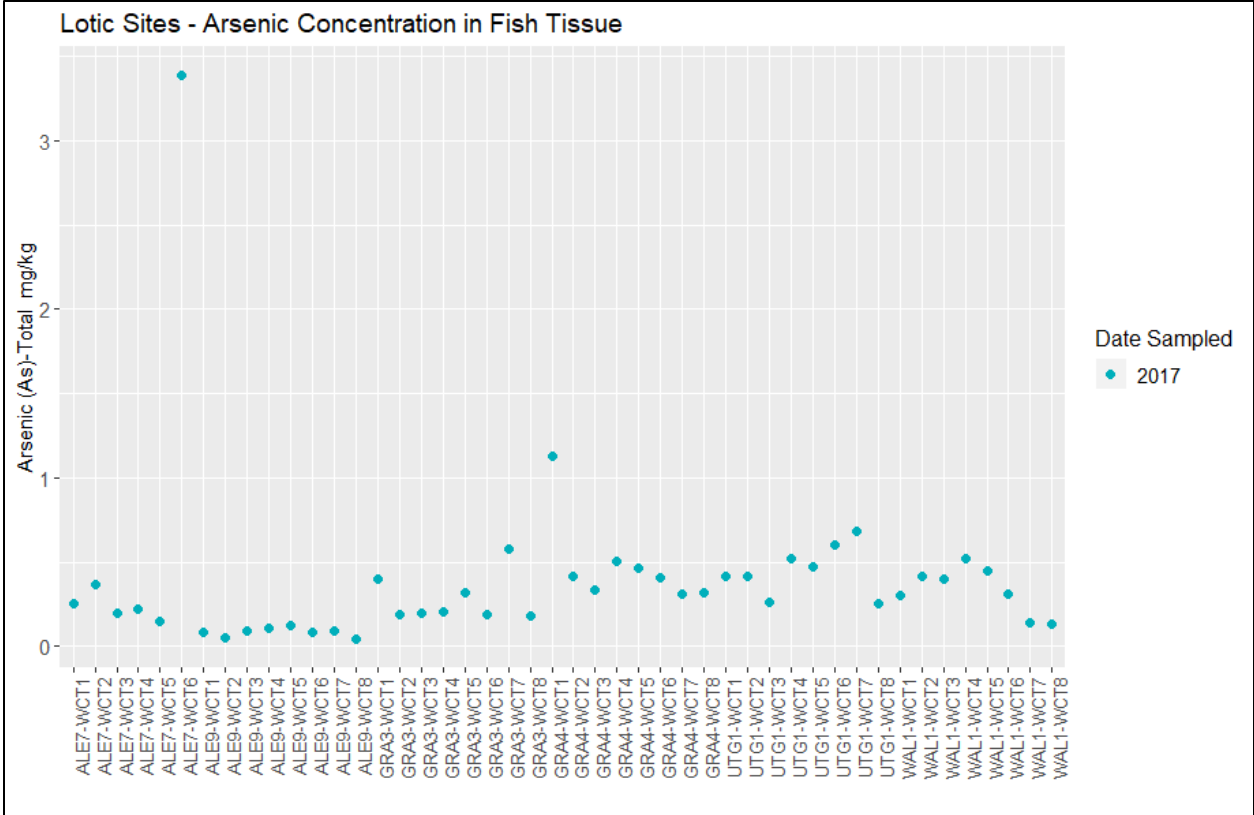
Zirconium (Zr)-Total	L2072688-45	WAL1-WCT6	MET-DRY-MI	<0.20	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-45	WAL1-WCT6	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Physical Tests (Tissue)																
% Moisture	L2072688-46	WAL1-WCT7	MOISTURE-B	81.2	2.0	%	2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
Metals (Tissue)																
Aluminum (Al)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	30.1	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	5.7	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.142	0.030	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	*	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.0267	0.0060	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.548	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.103	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	<1.0	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.023	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.0043	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	425	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	80.1	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.0319	0.0050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.0060	0.0010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.28	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.052	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.117	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.0220	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	1.36	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.257	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	49.2	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	9.3	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.134	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.025	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	<0.50	0.50	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	1390	2.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	261	0.40	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	2.62	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.493	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	<0.040	0.040	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	0.23	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.044	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	9930	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	1870	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	19200	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	3610	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MI	9.18	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	1.73	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

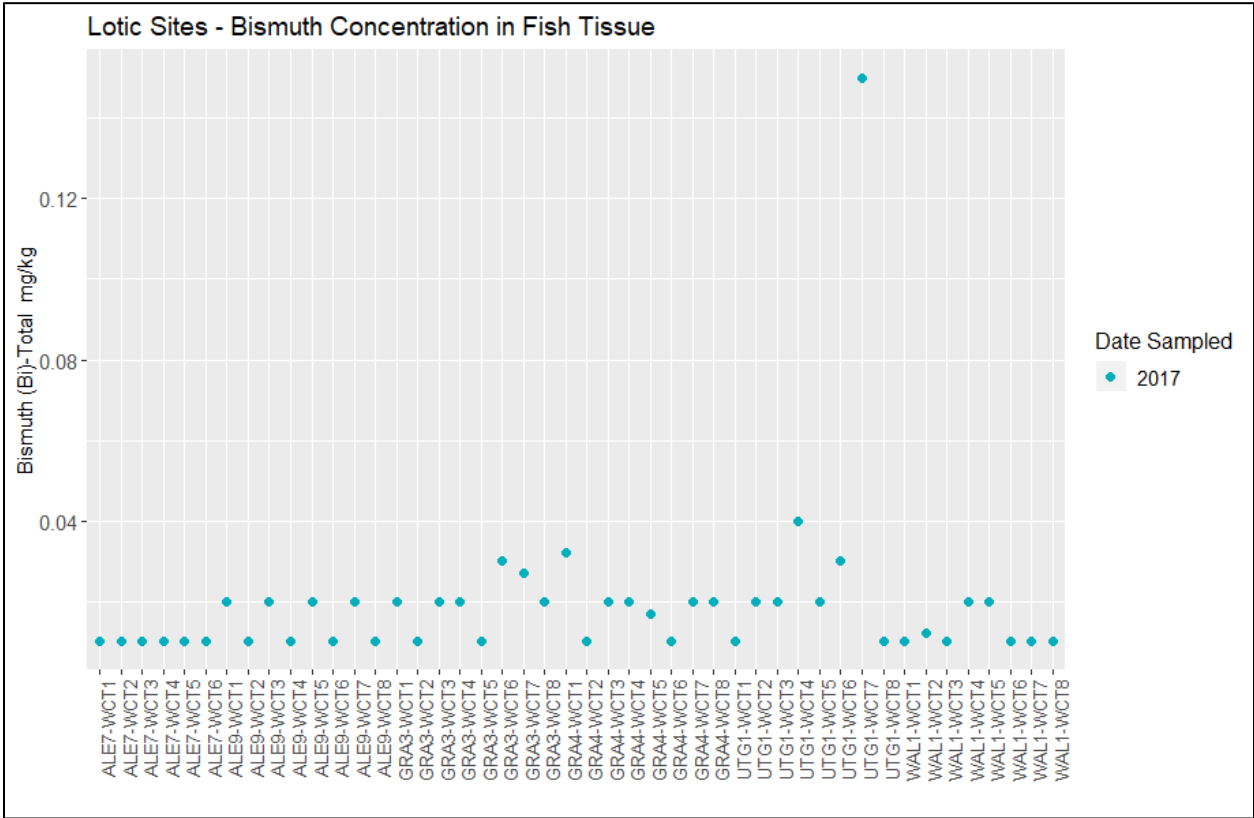
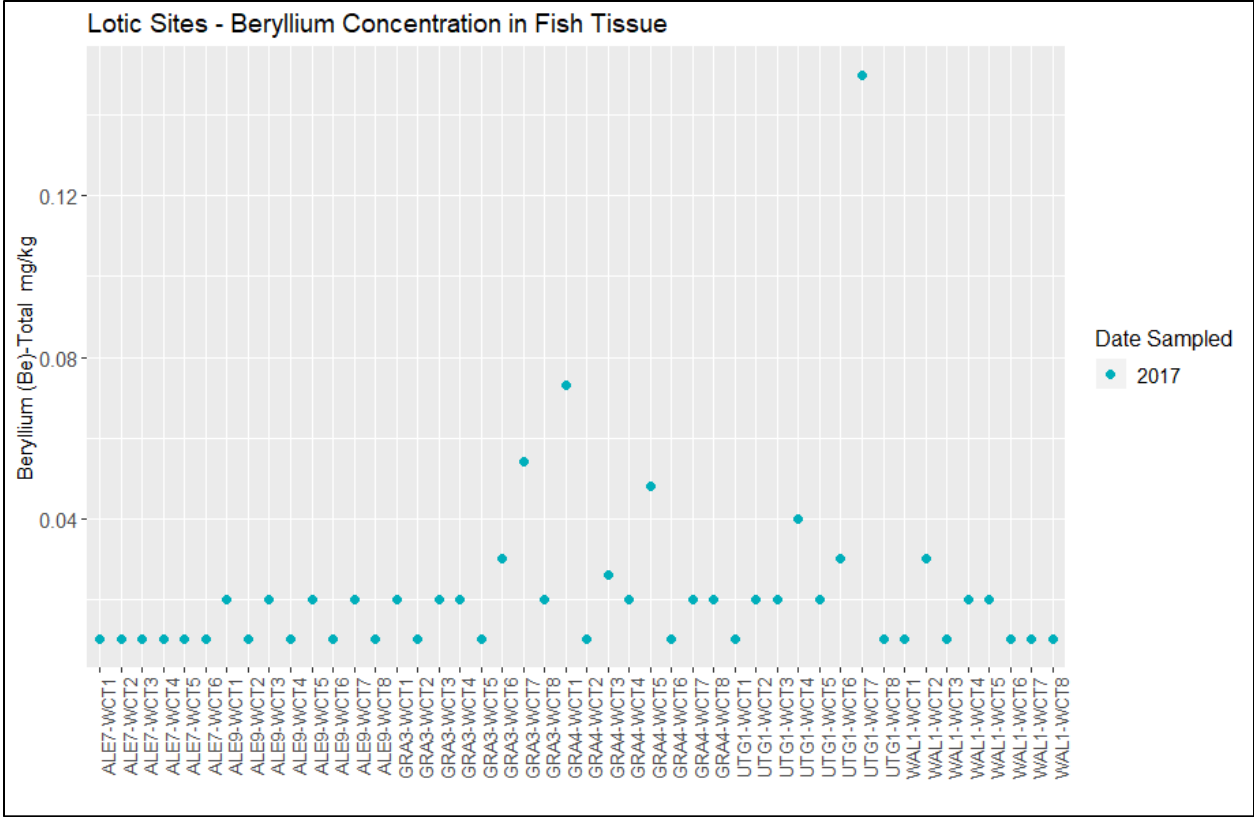
Selenium (Se)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	3.66	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.690	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	925	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	174	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	0.52	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.097	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	0.0445	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	0.00838	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	<0.10	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	<0.0020	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.00040	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	<0.10	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.020	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	18.3	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	3.45	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-46	WAL1-WCT7	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-46	WAL1-WCT7	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
2017																
2017																
2017																
Physical Tests (Tissue)																
% Moisture	L2072688-47	WAL1-WCT8	MOISTURE-B	78.3	2.0	%	2017	03-Aug-17	00:00		13-Apr-18	842765	✓	✓	Tissue	Physical Tests
2017																
2017																
Metals (Tissue)																
Aluminum (Al)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	63.4	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	13.8	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.135	0.030	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.0293	0.0060	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	1.53	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.331	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.010	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.0020	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<1.0	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Boron (B)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.20	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.041	0.010	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.0090	0.0020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	750	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	163	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.0554	0.0050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.0120	0.0010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.55	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.119	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.146	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.0318	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	3.88	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.842	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	71.1	5.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	15.4	1.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

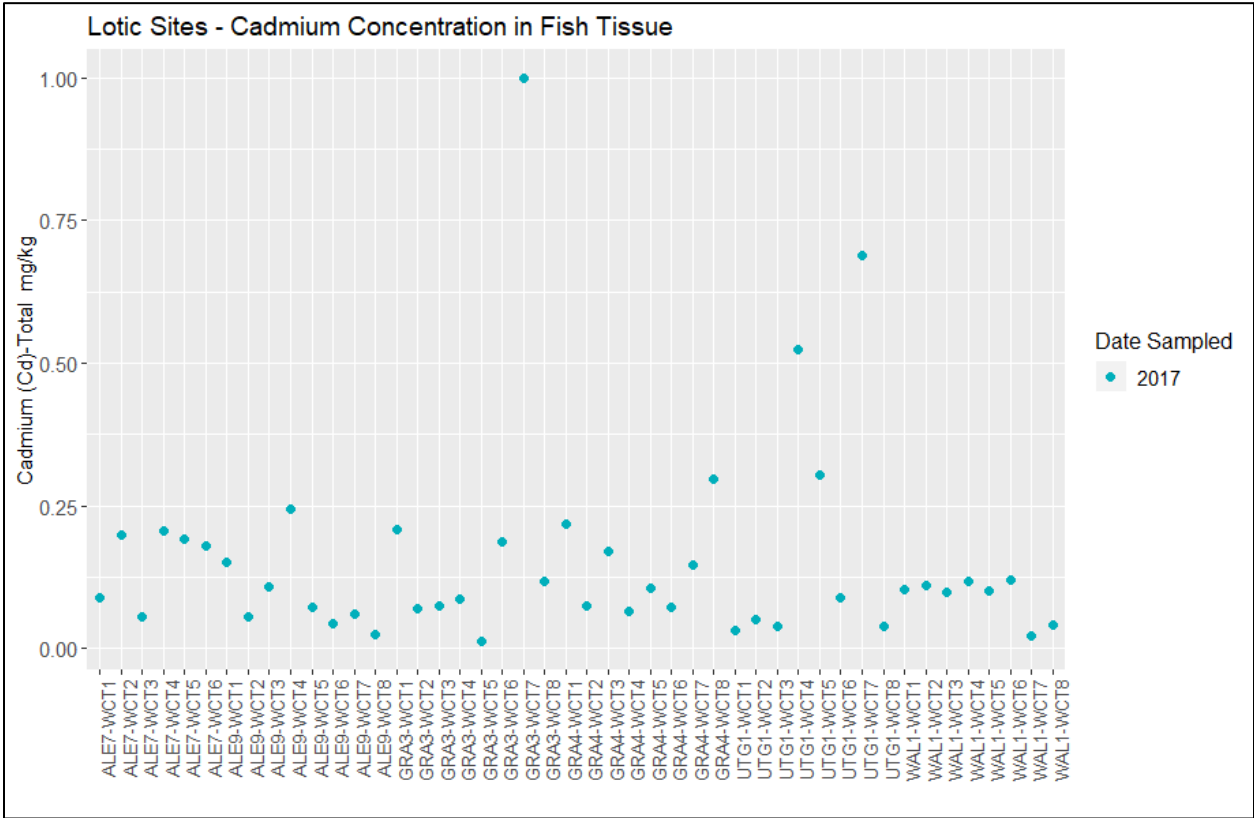
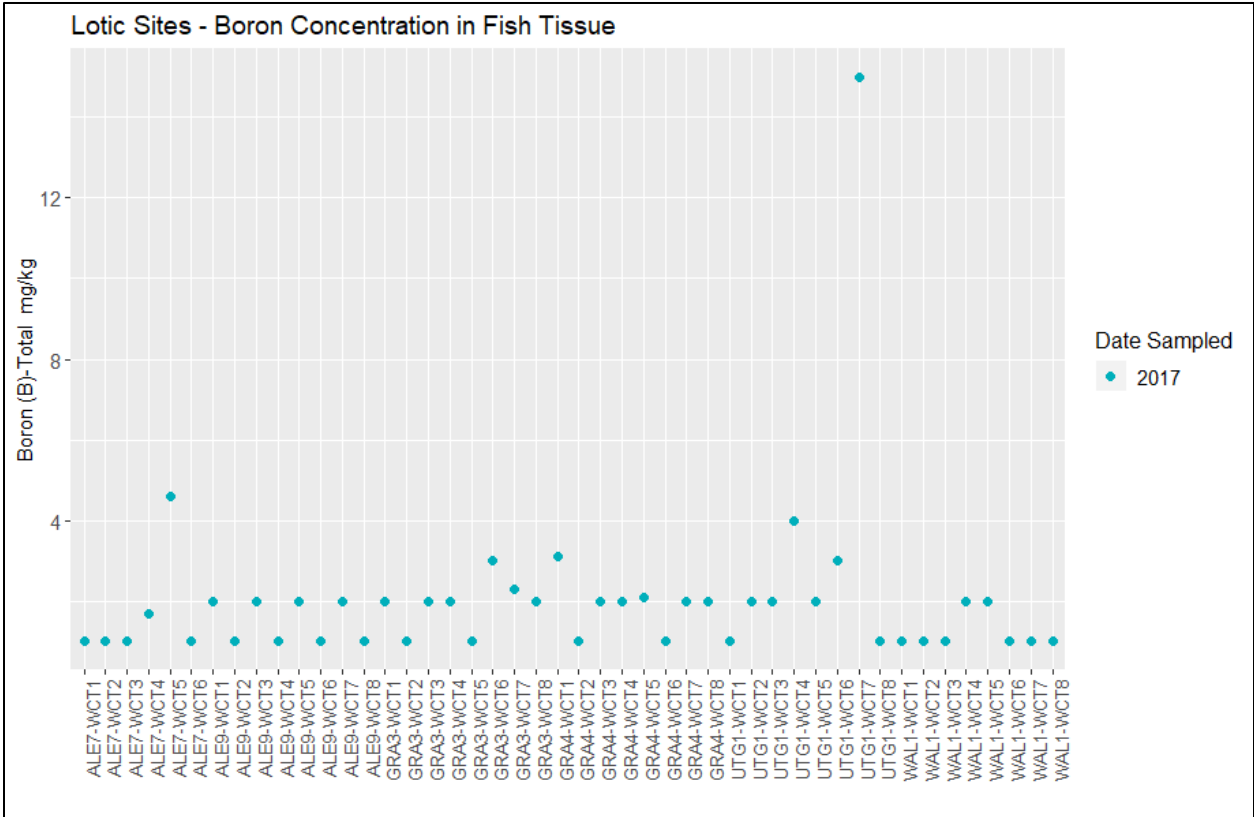
Lead (Pb)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.273	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.059	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.50	0.50	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.10	0.10	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	1510	2.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	327	0.40	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	2.94	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.639	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.040	0.040	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.0080	0.0080	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.35	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.076	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	10800	10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	2350	2.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	20600	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Potassium (K)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	4470	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	10.6	0.050	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	2.30	0.010	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	3.82	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.830	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	1210	20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	262	4.0	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.73	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.158	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.020	0.020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.0040	0.0040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.0637	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.0138	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.20	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.044	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.0078	0.0020	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Uranium (U)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.00170	0.00040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	0.19	0.10	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	0.040	0.020	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	20.5	1.0	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	4.44	0.20	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-47	WAL1-WCT8	MET-DRY-MIK	<0.20	0.20	mg/kg	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2072688-47	WAL1-WCT8	MET-WET-MI	<0.040	0.040	mg/kg wwt	2017	03-Aug-17	00:00	19-Apr-18	24-Apr-18	842763	✓	✓	Tissue	Metals

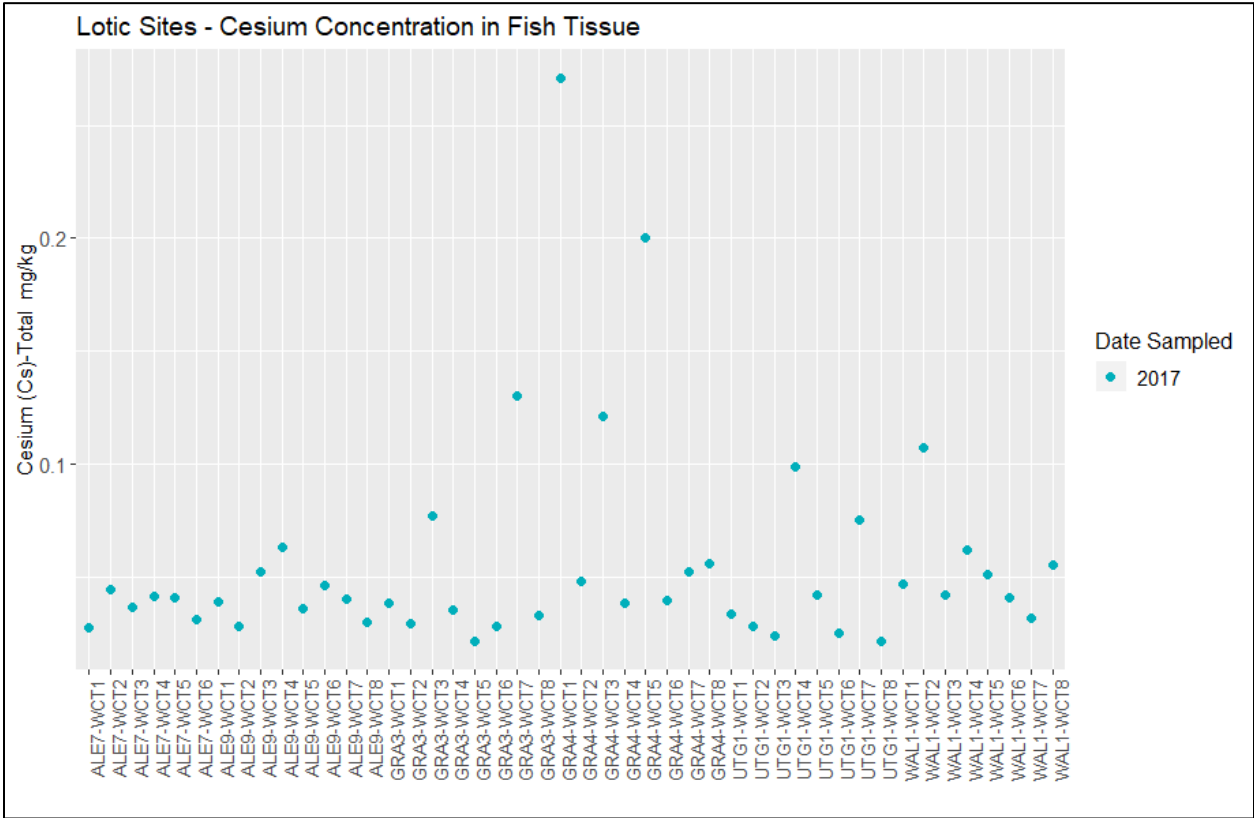
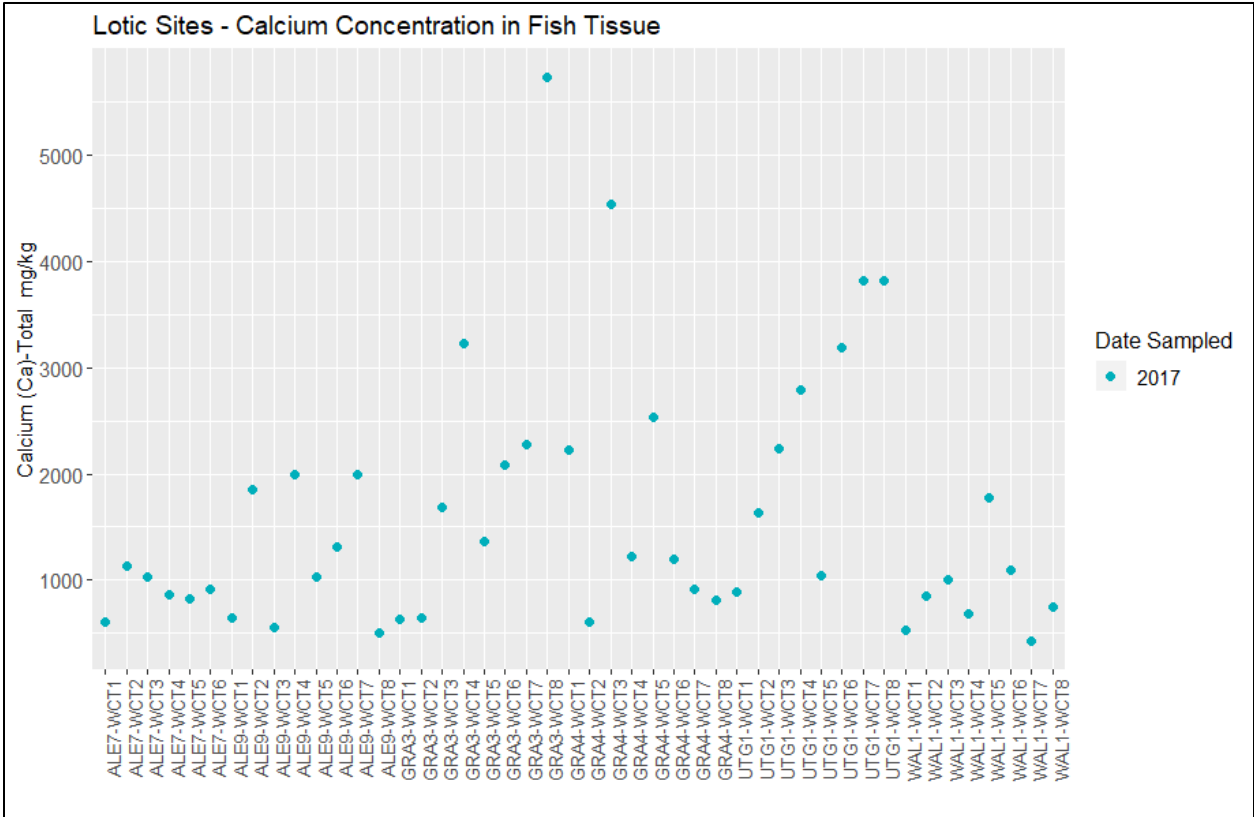
Appendix F. Additional Fish Tissue Results

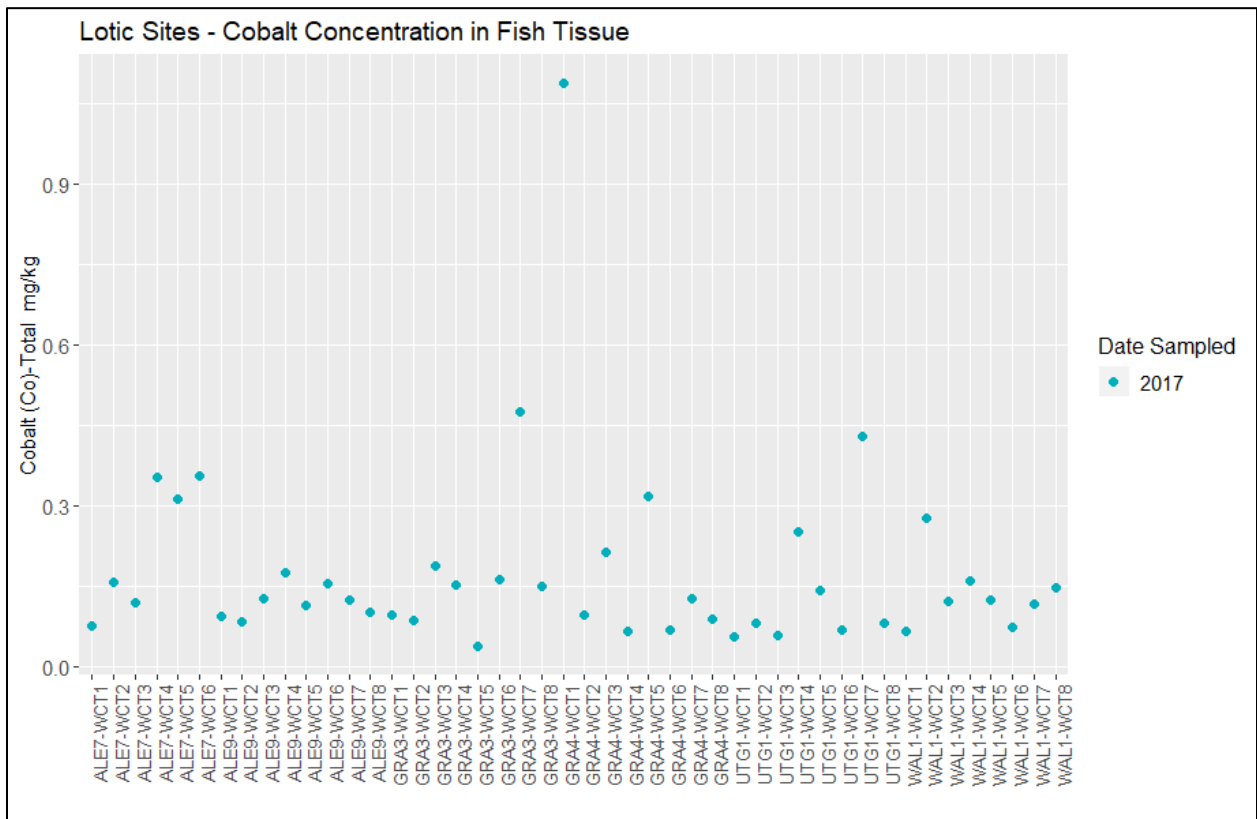
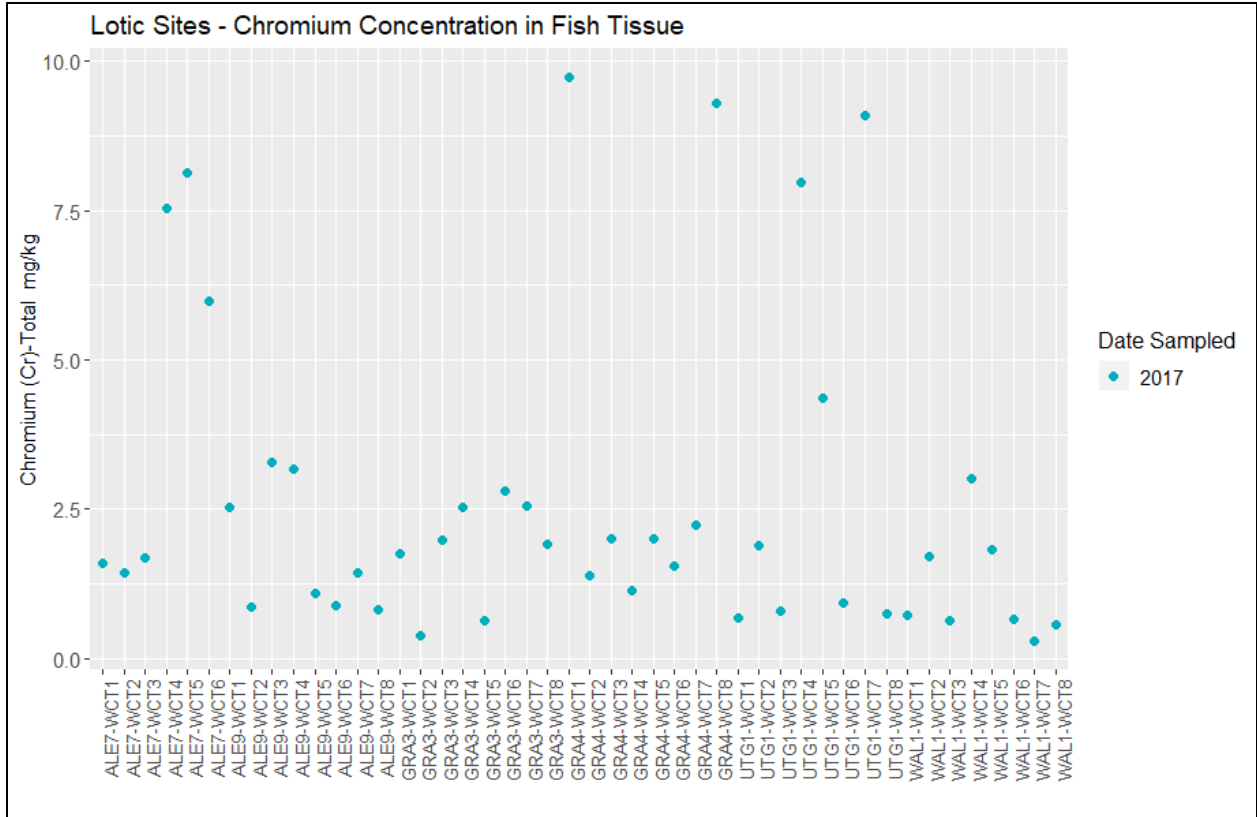


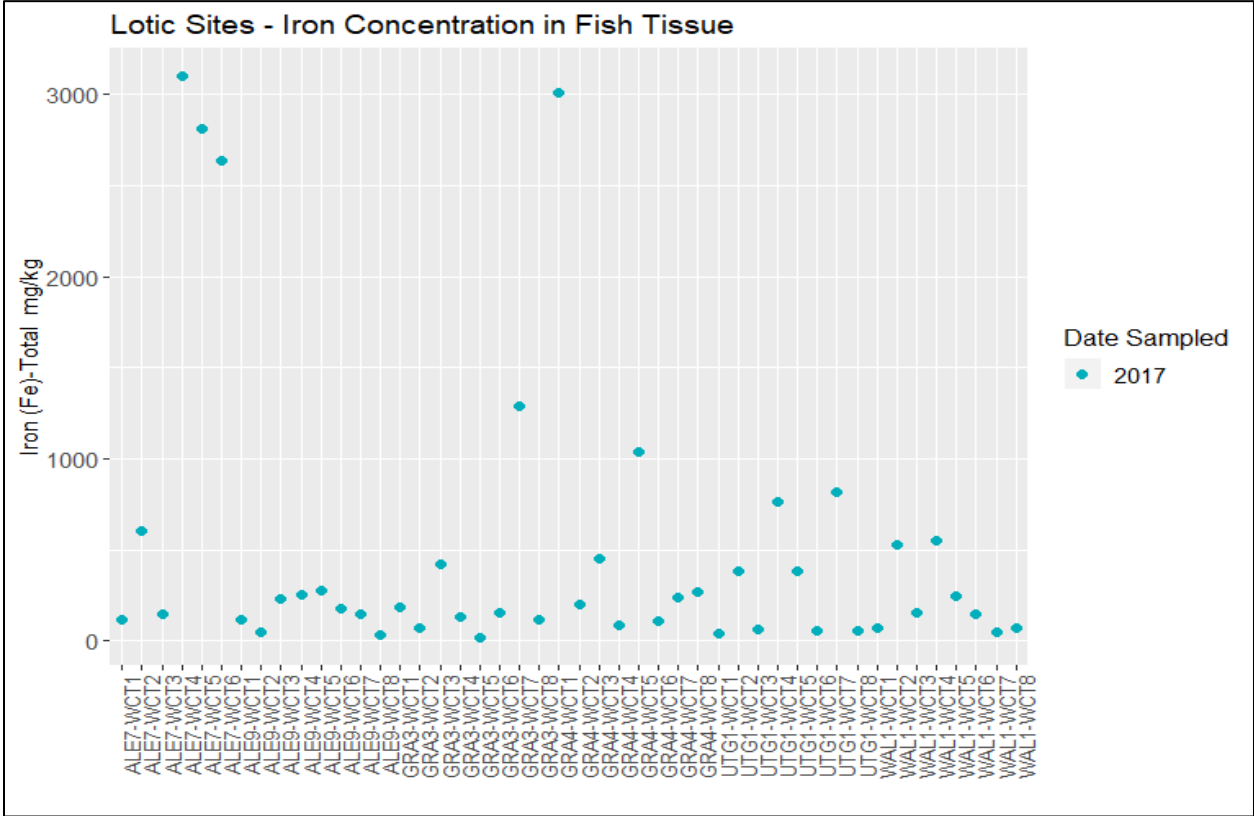
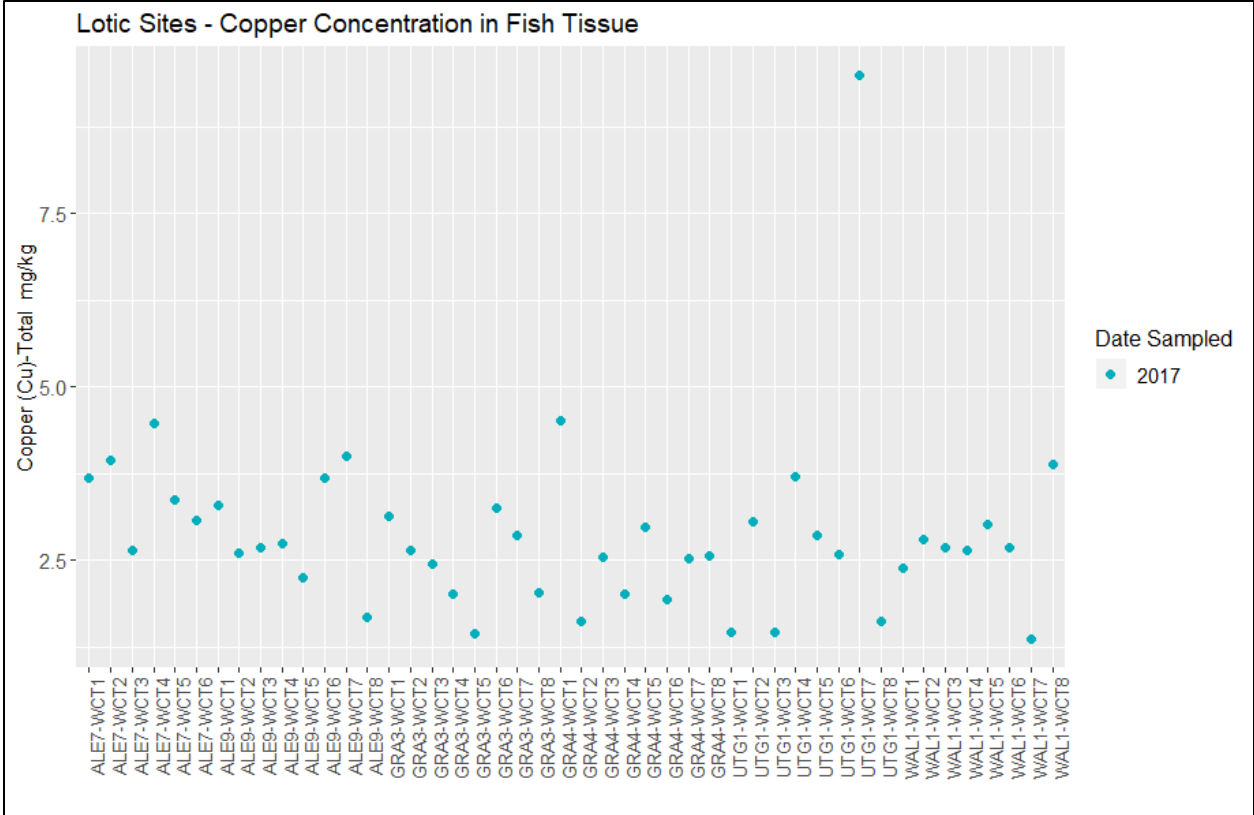


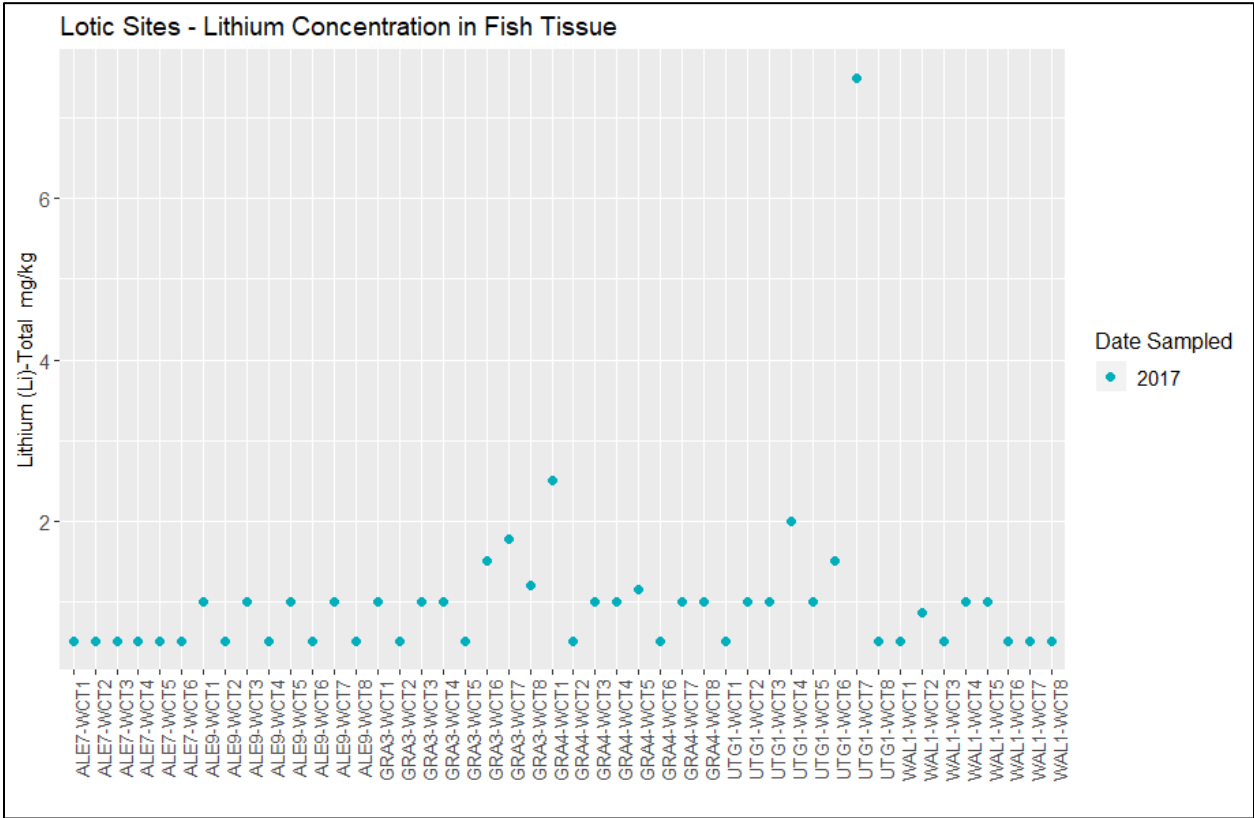
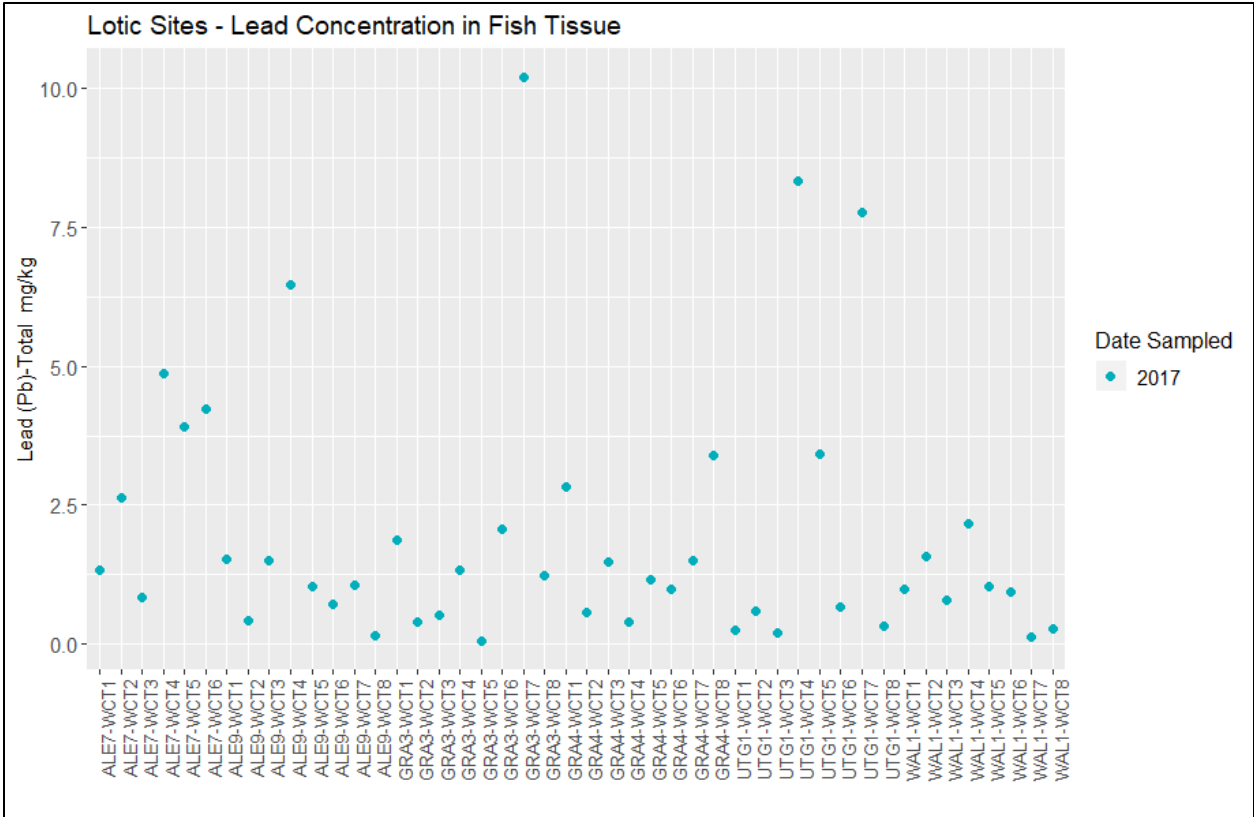


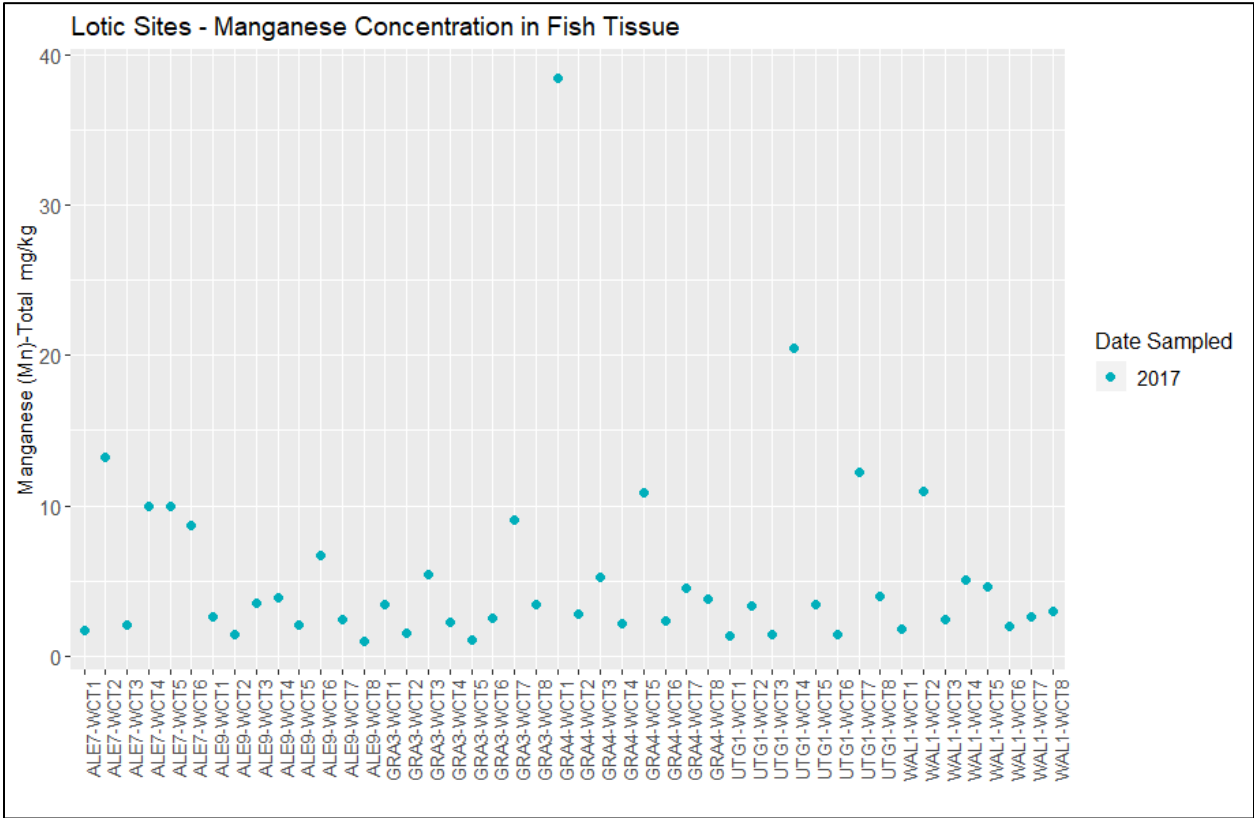
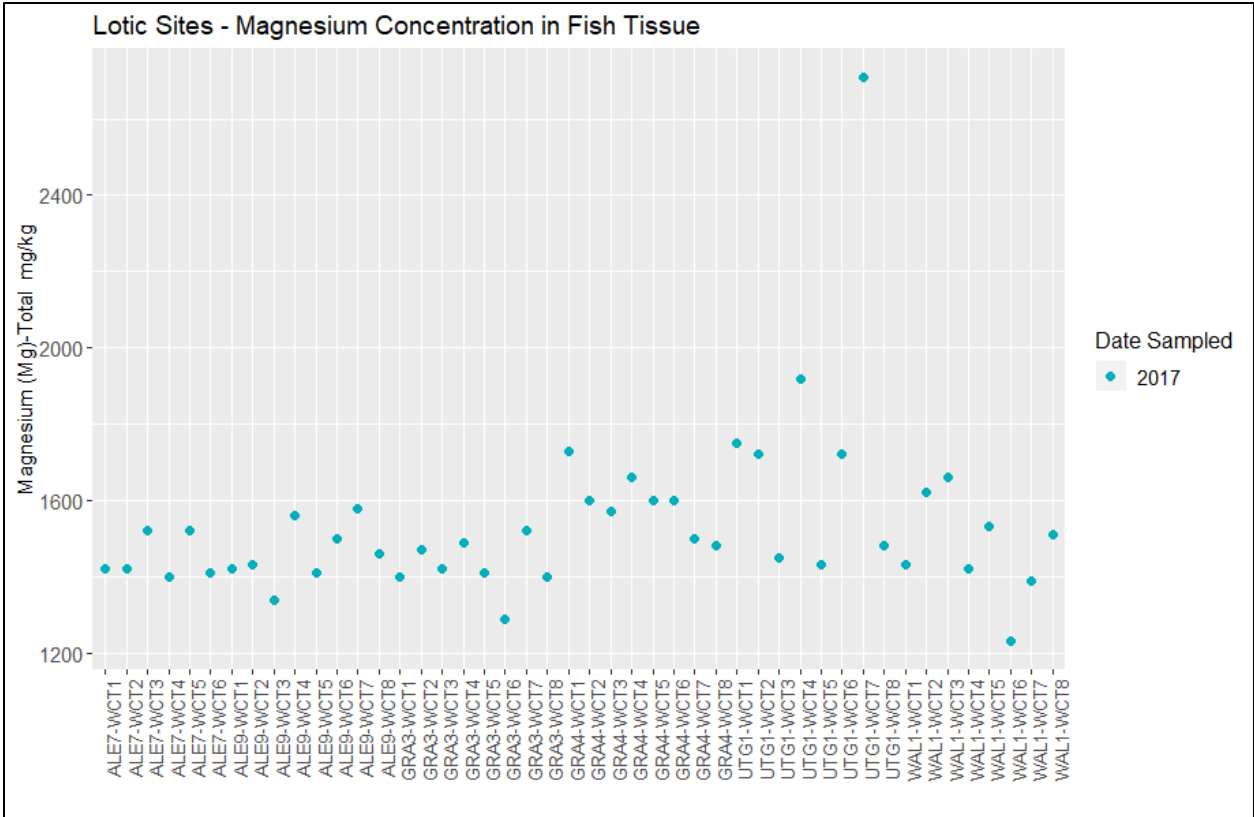


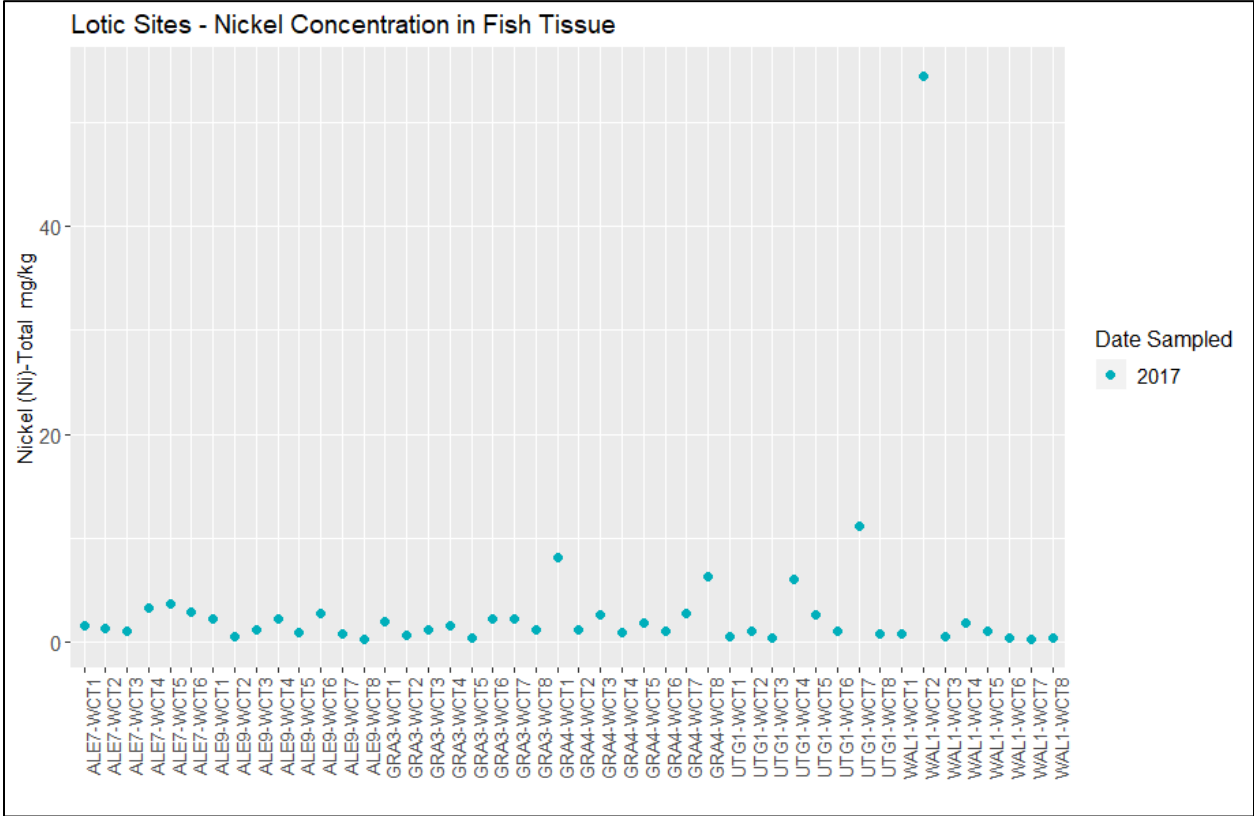
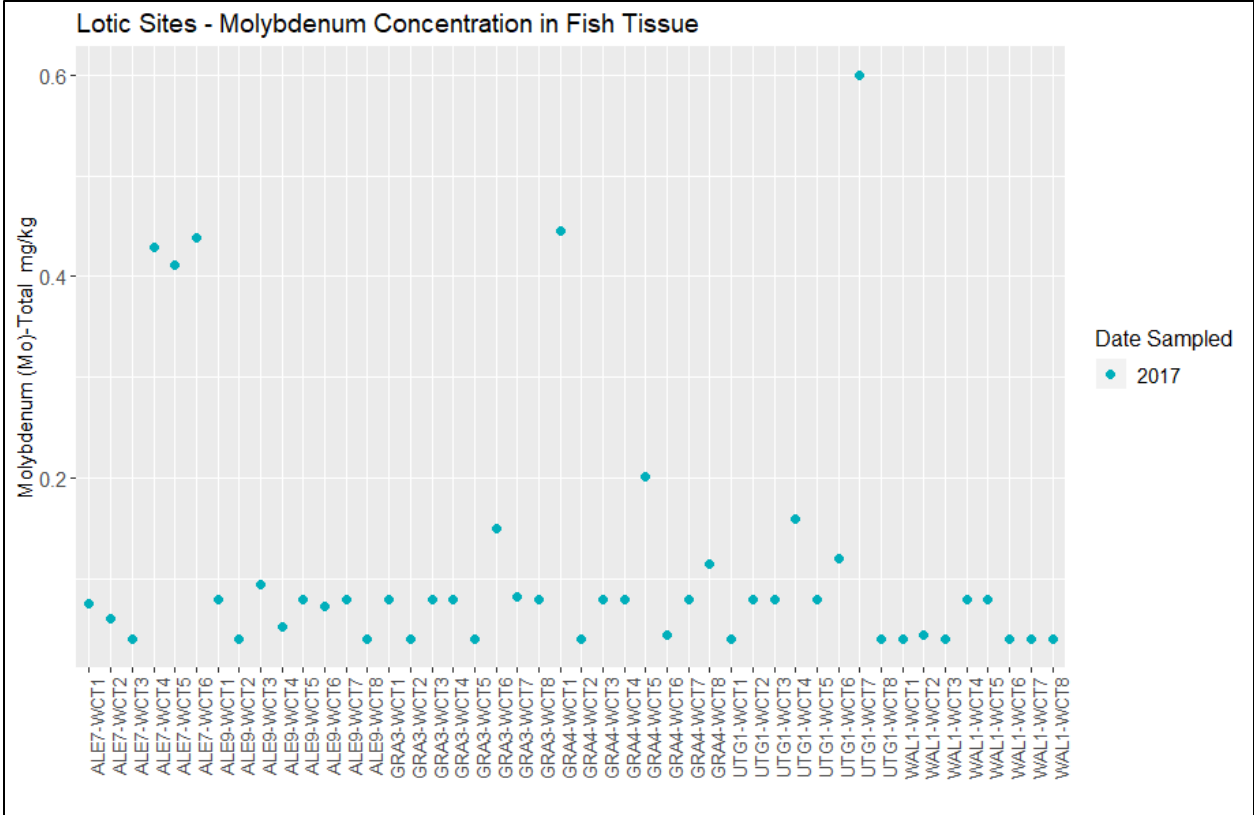


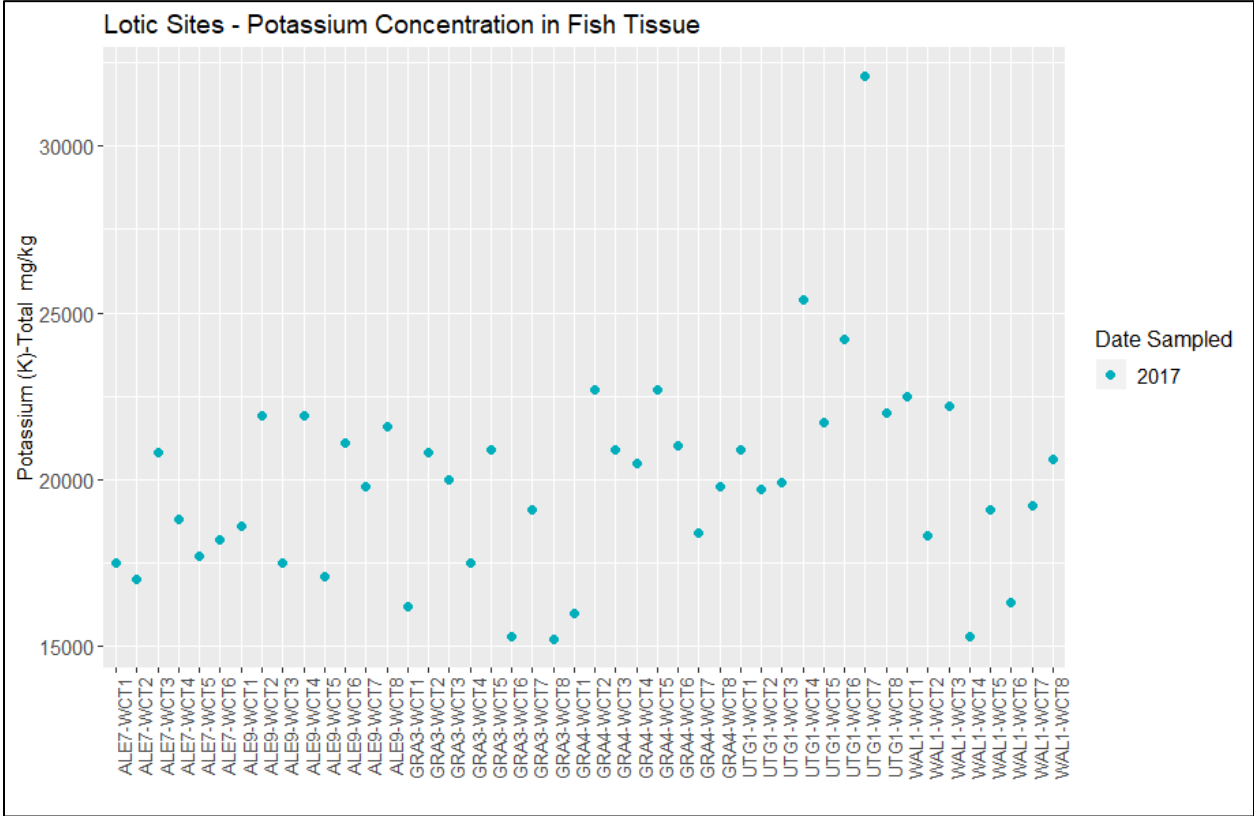
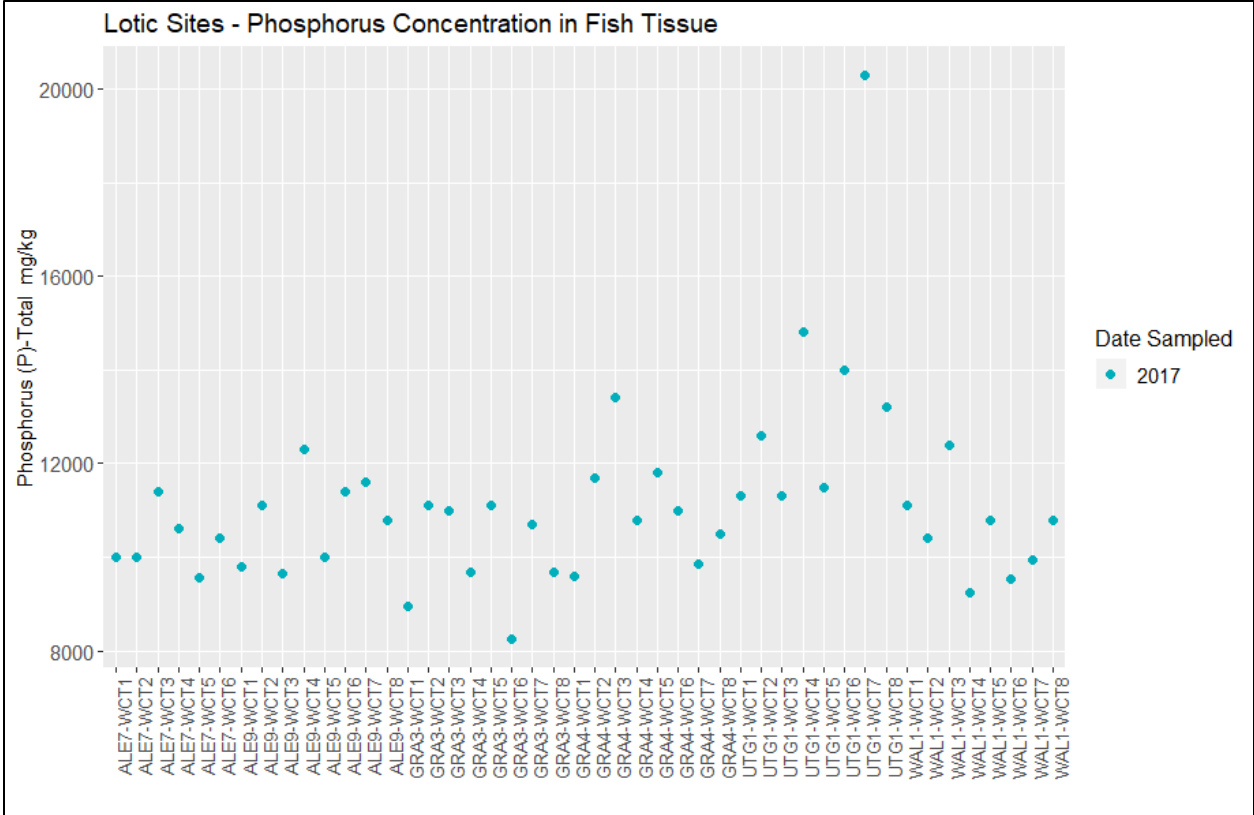


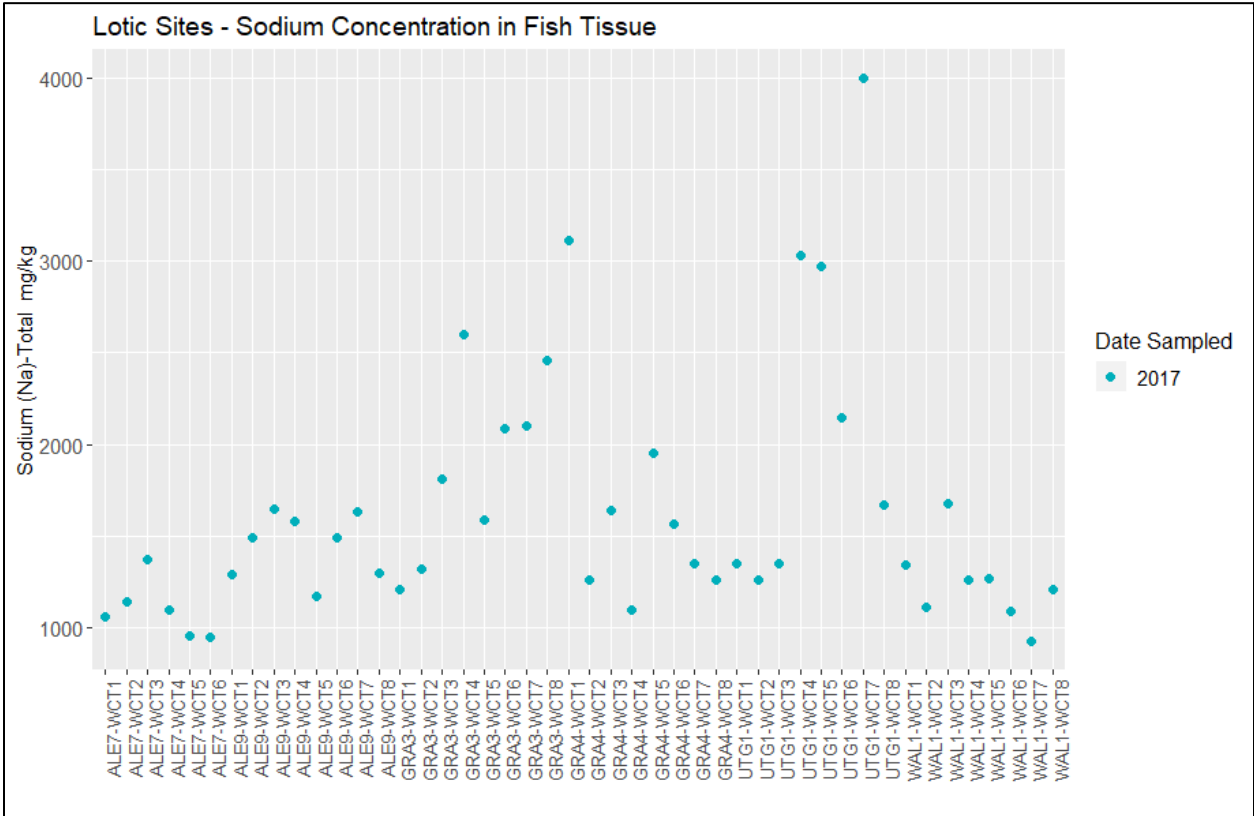
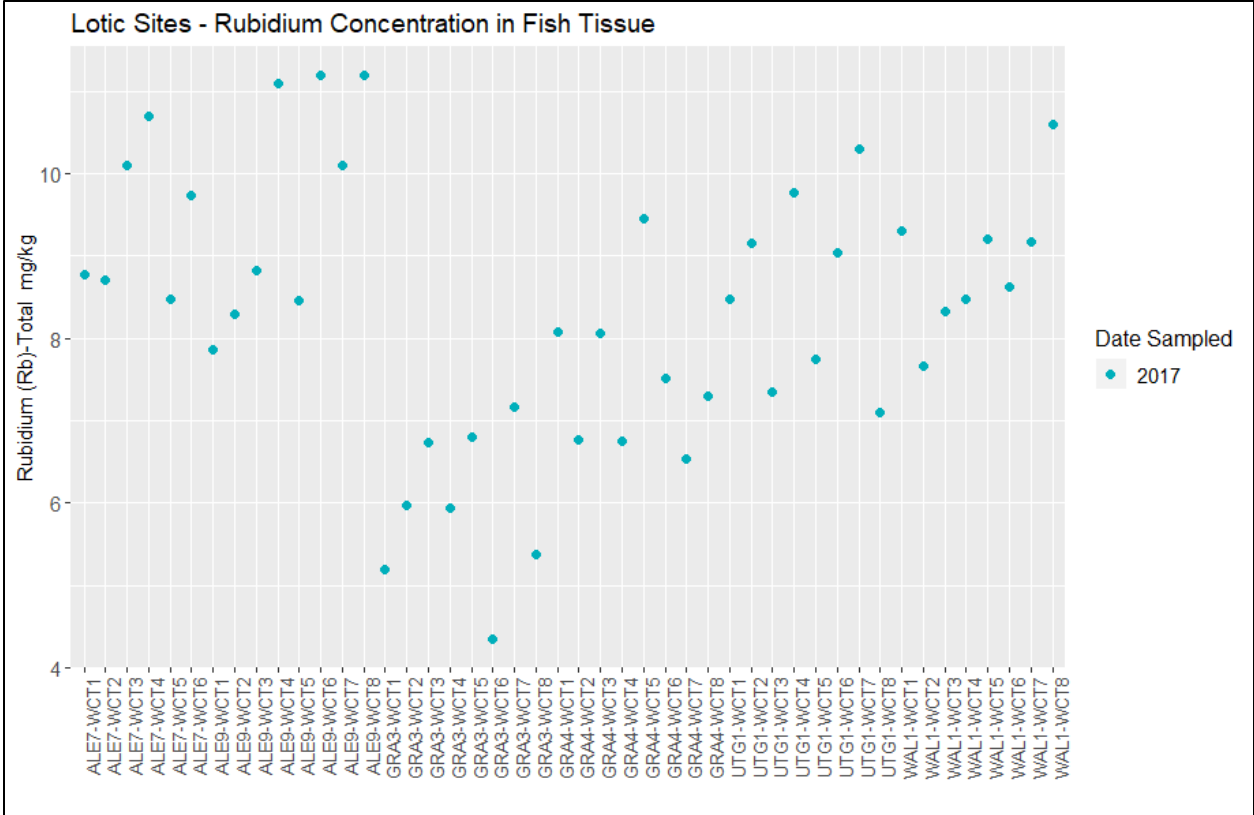


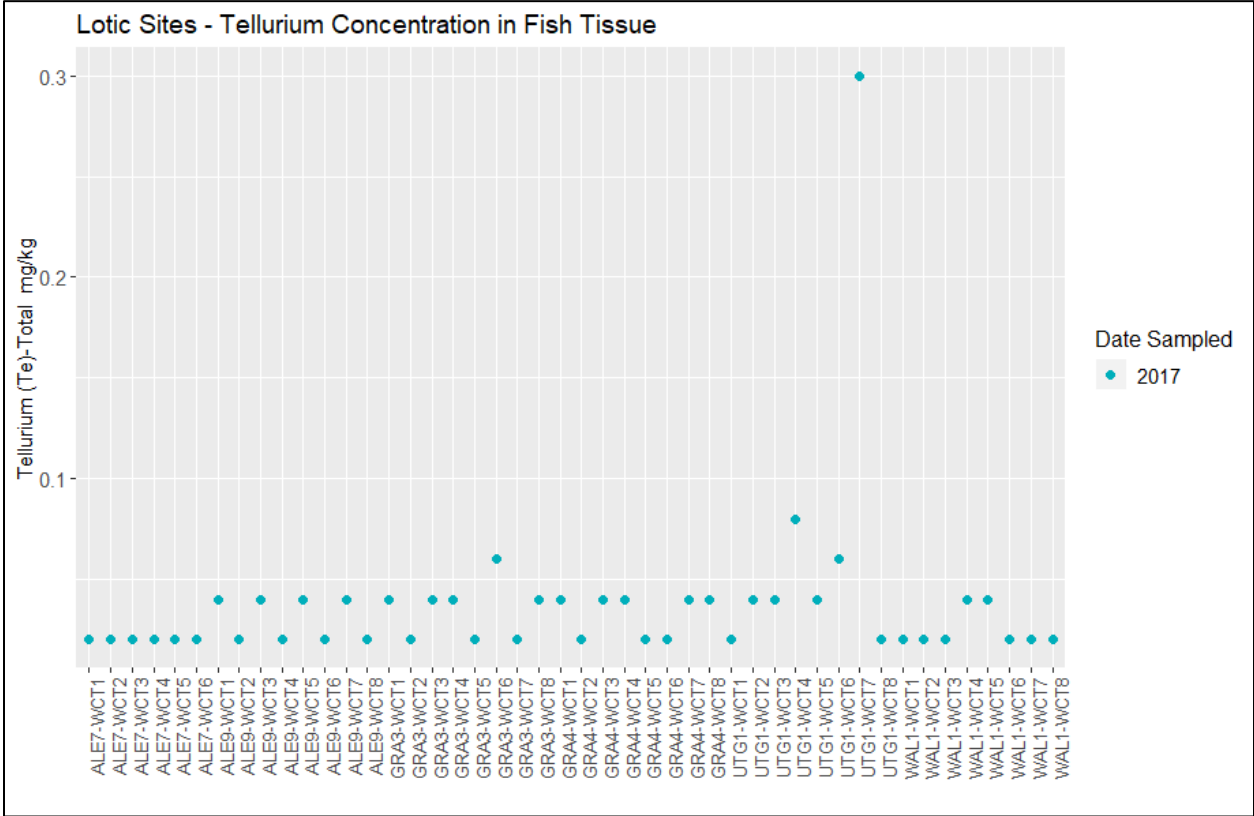
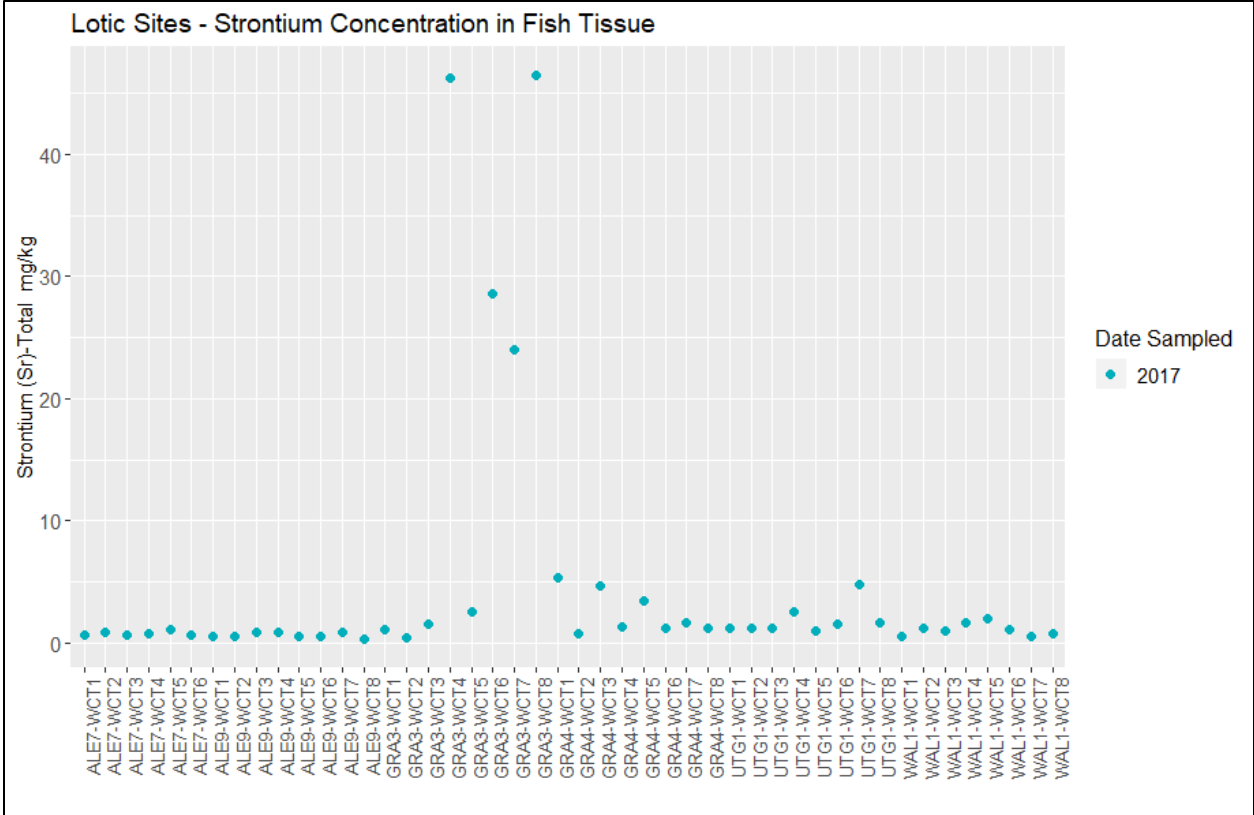


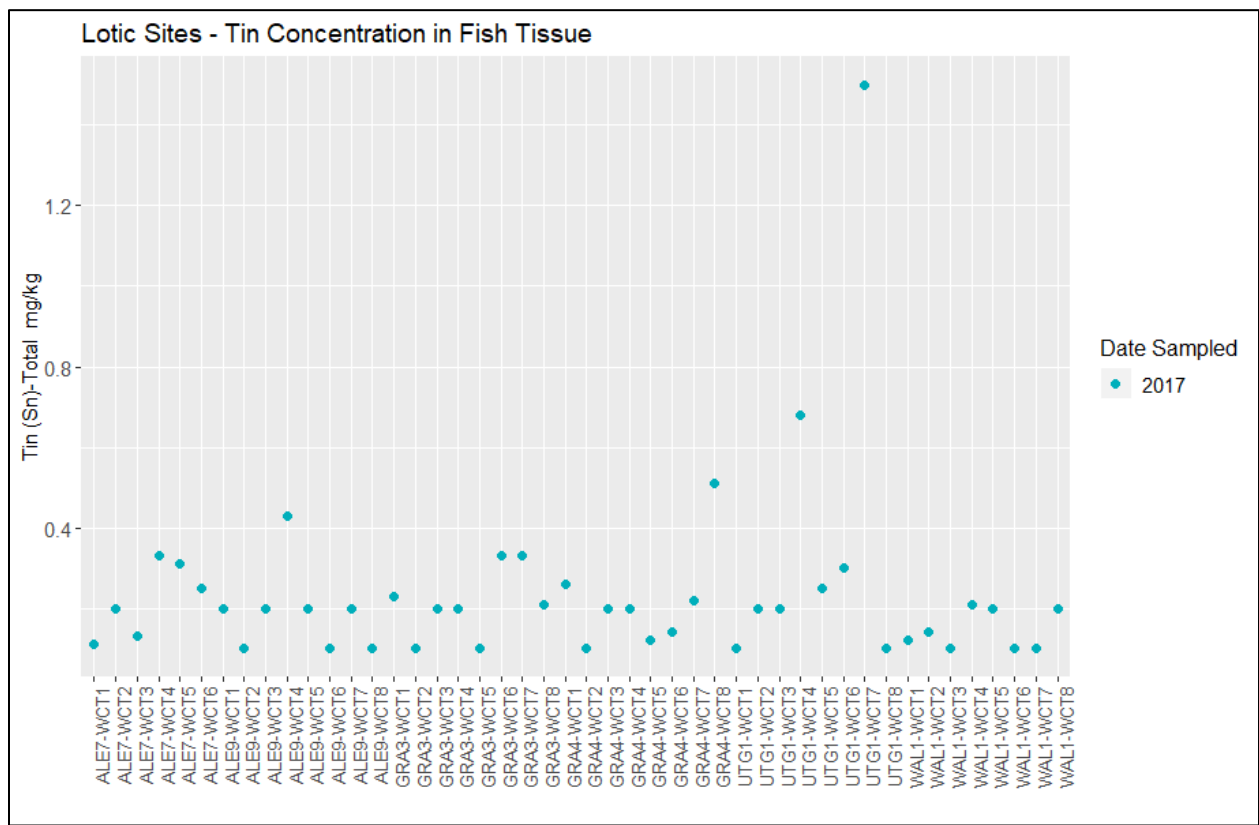
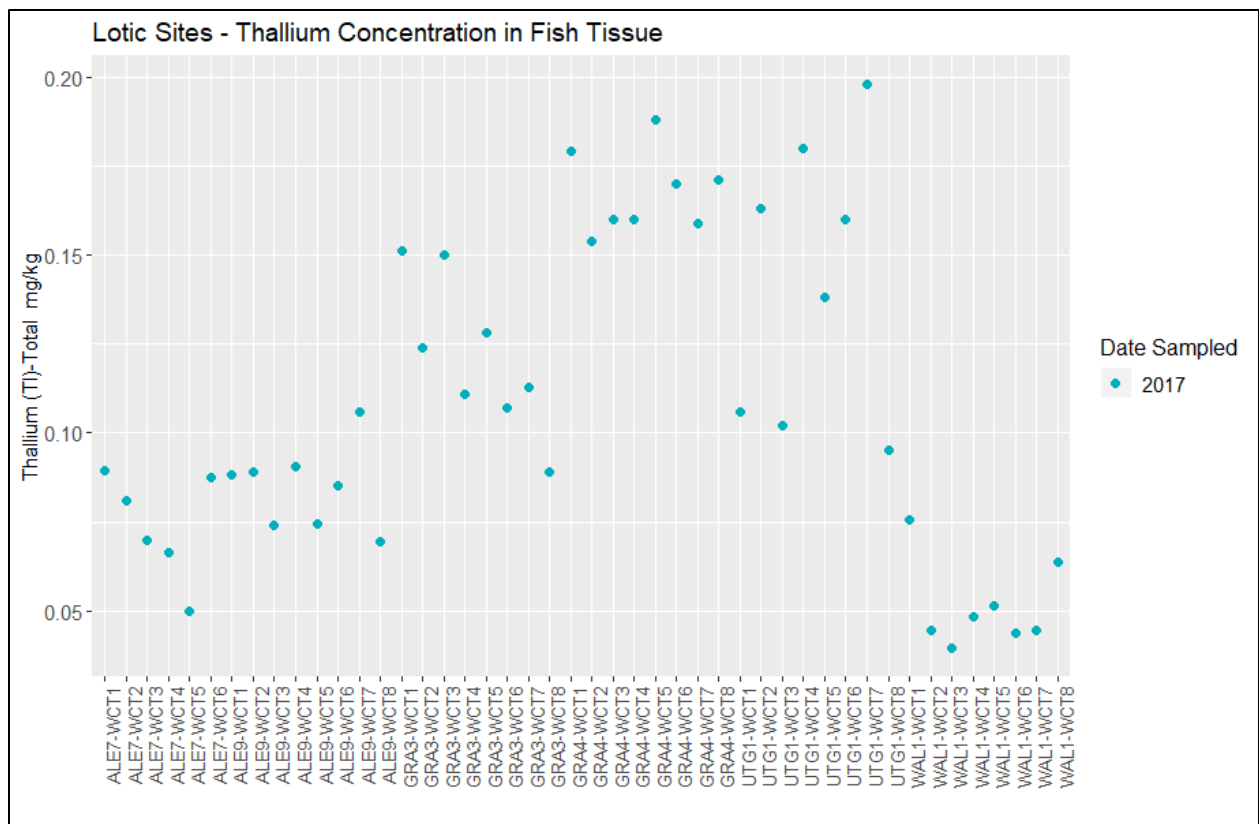


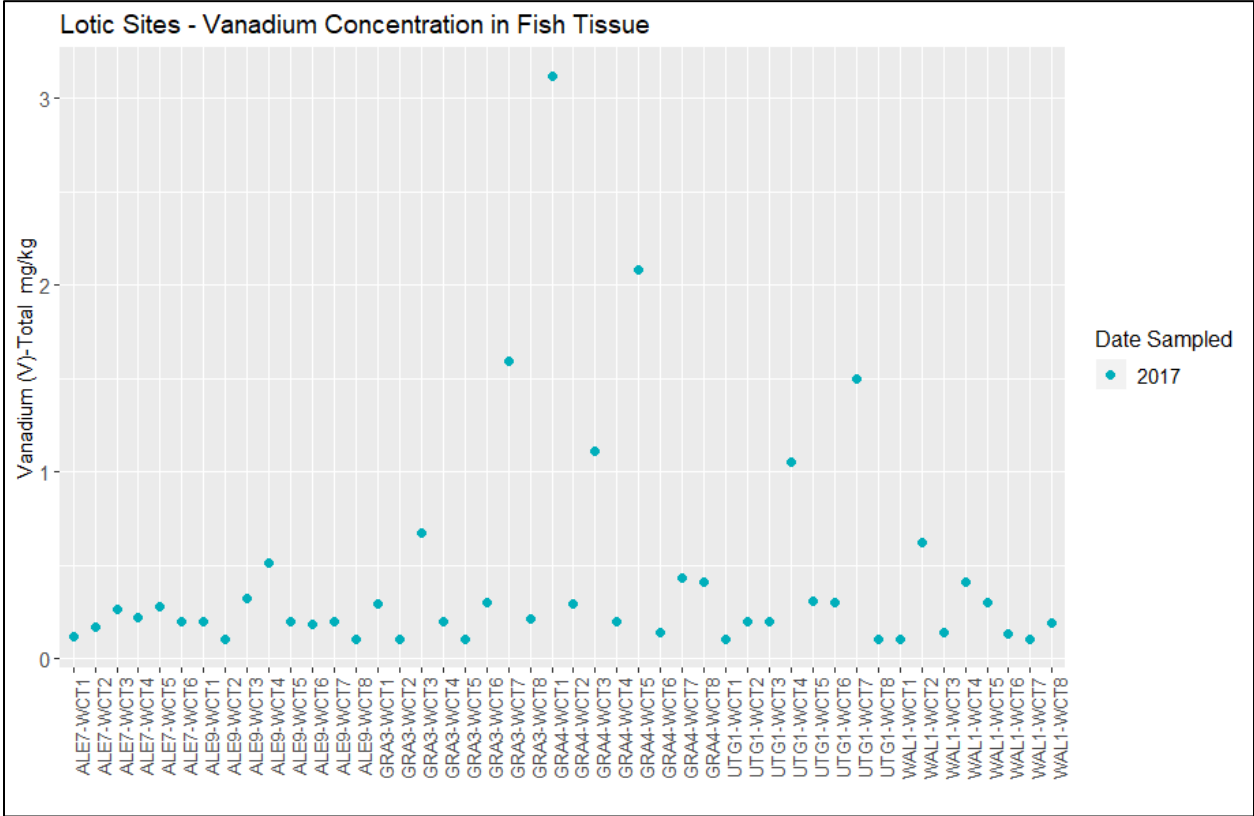
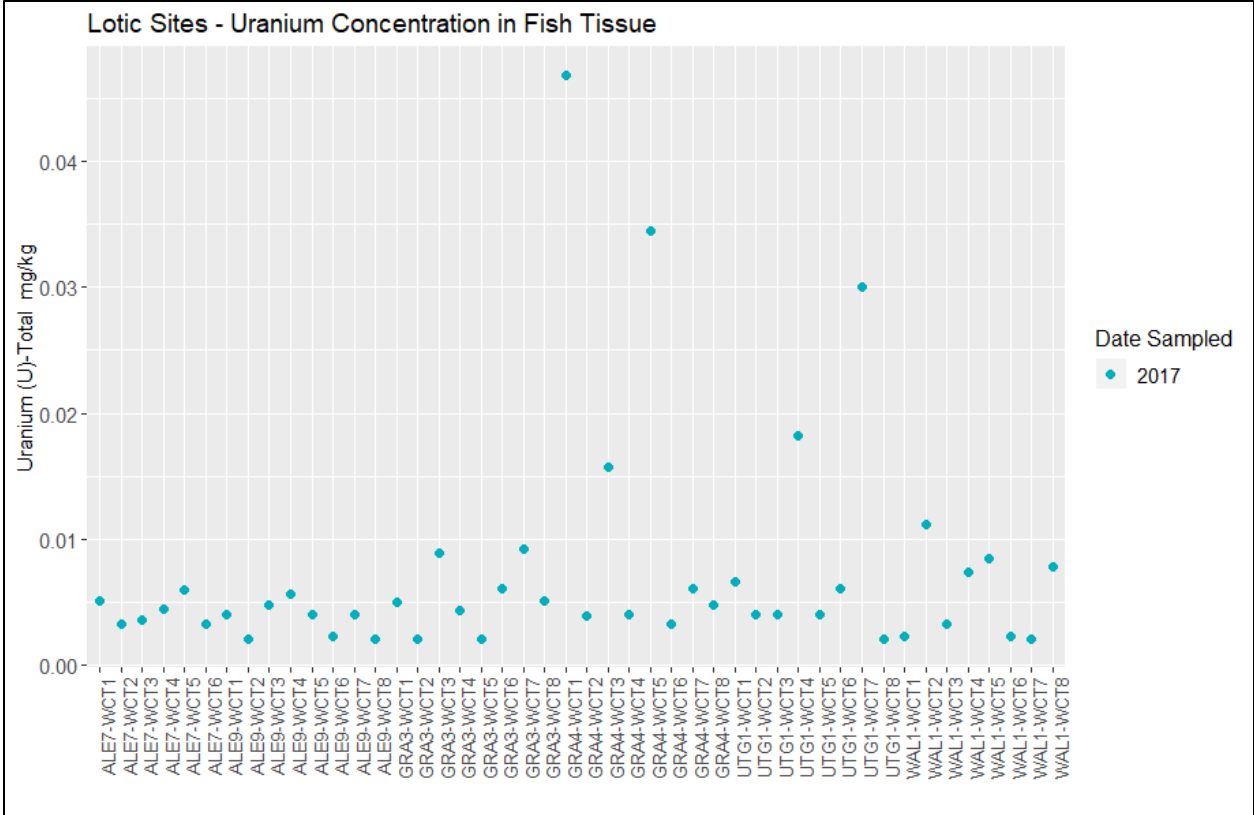


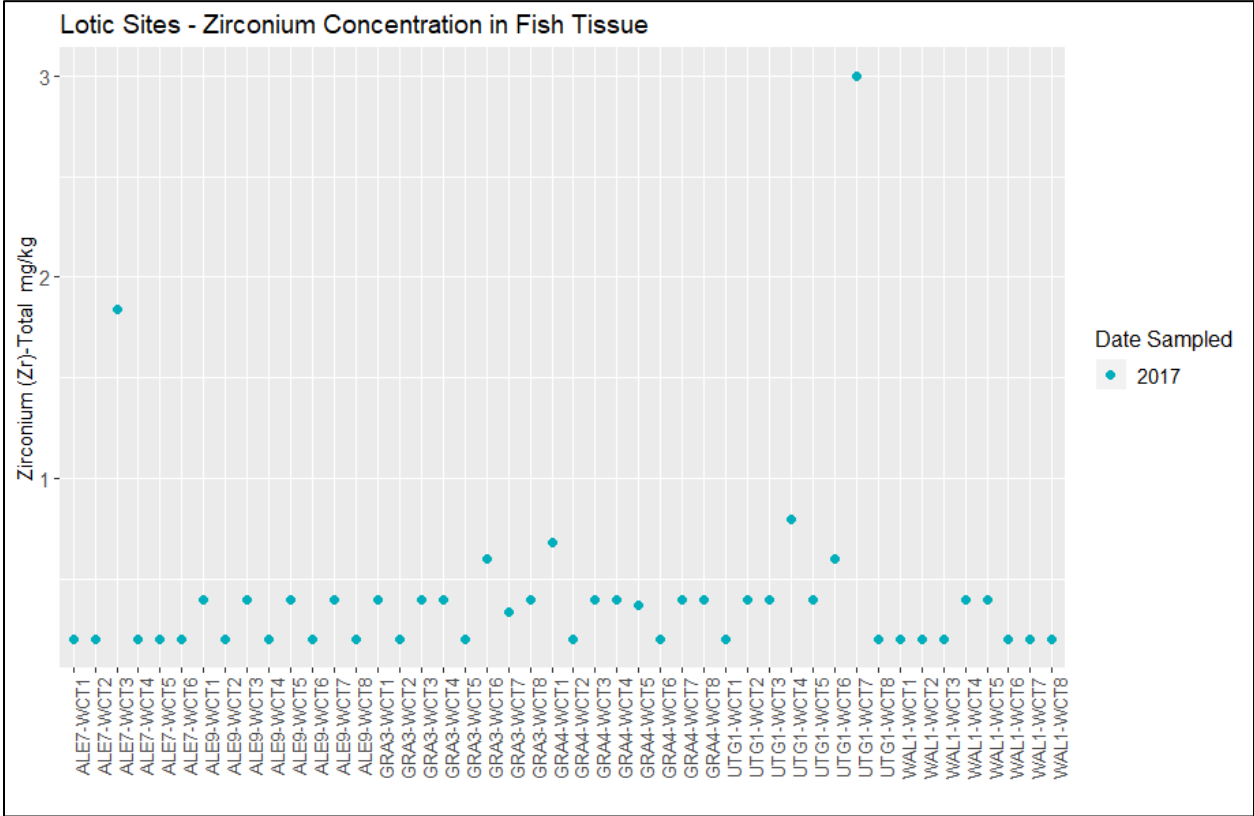
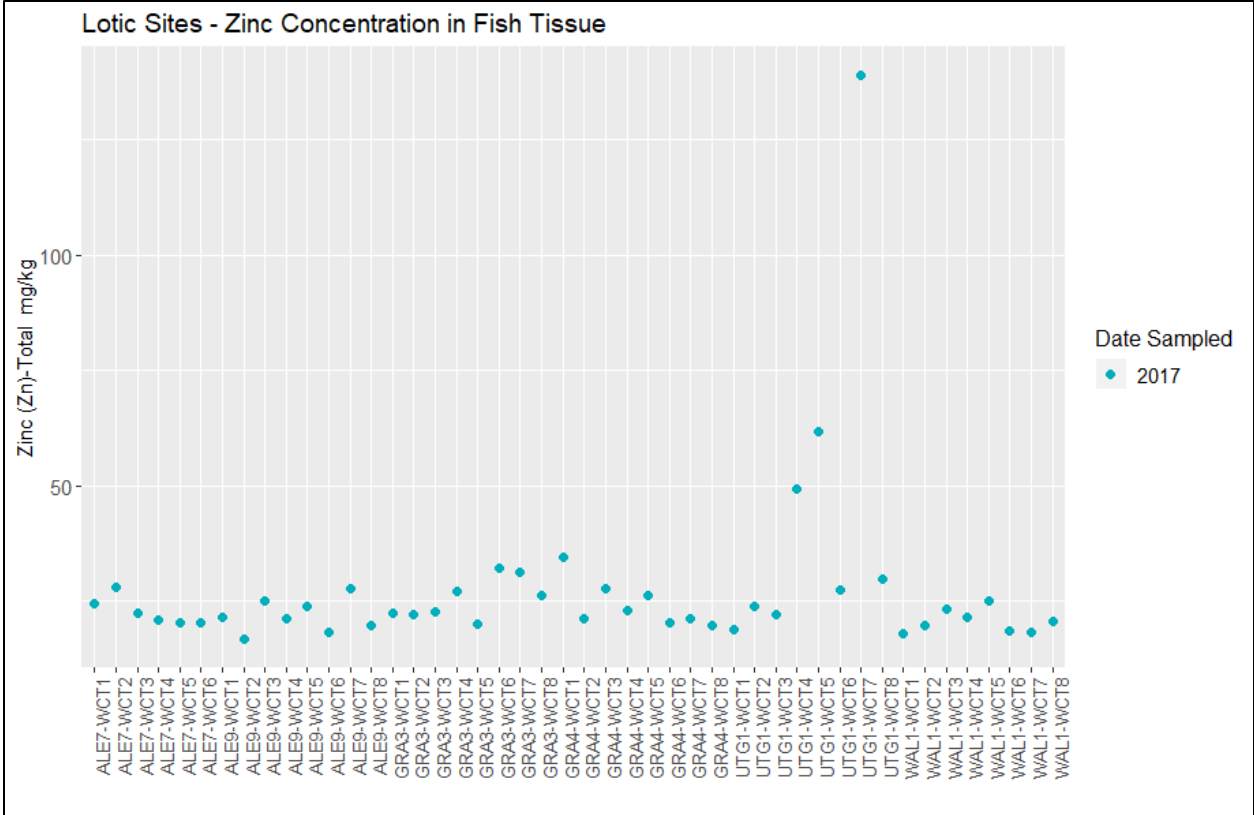












Appendix G. Raw Invertebrate Tissue Data

Parameter	ALS ID	Client Sample ID	ALS Test Code	Results	Detection Limit	Units	Qual	Year	Date Sampled	Time Sampled	Prep Date	Analysis Date	QC Lot	QC Eval	Hold Time Eval	Matrix	Class
Physical Tests (Tissue)																	
% Moisture	L2013572-1	ALE7	MOISTURE-MICR-VA	80.2	2.0	%		2017	10-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	1400	5.0	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	277	1.0	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.045	0.010	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0090	0.0020	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	1.52	0.030	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.302	0.0060	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	30.9	0.050	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	6.14	0.010	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.108	0.010	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0215	0.0020	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.023	0.010	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0046	0.0020	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	3.6	1.0	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.72	0.20	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.281	0.010	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0559	0.0020	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	6770	20	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	1340	4.0	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.285	0.0050	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0565	0.0010	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	2.92	0.20	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.580	0.040	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	1.03	0.020	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.205	0.0040	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	10.5	0.20	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	2.09	0.040	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	2420	5.0	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	479	1.0	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	1.45	0.050	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.288	0.010	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	2.28	0.50	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.45	0.10	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	1390	2.0	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	276	0.40	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	73.0	0.050	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	14.5	0.010	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-1	ALE7	HG-DRY-MICR-CVAF-VA	0.0123	0.0050	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-1	ALE7	HG-WET-MICR-CVAF-VA	0.0024	0.0020	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.441	0.040	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0874	0.0080	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	4.07	0.20	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.808	0.040	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	7500	10	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	1490	2.0	mg/kg wwt		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	6810	20	mg/kg		2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Potassium (K)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	1350	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	3.95	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.784	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	3.48	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.691	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	3130	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	620	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	9.30	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	1.85	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.0600	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0119	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.158	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.0314	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	4.11	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.815	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	114	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	22.6	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-1	ALE7	MET-DRY-MICR-HRMS-VA	0.86	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-1	ALE7	MET-WET-MICR-HRMS-VA	0.171	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013572-2	ALE8	MOISTURE-MICR-VA	76.8	2.0	%	2017	10-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	2380	5.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	552	1.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.051	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.0119	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	3.71	0.030	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.861	0.0060	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	28.1	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	6.52	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.181	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.0421	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.049	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.0113	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	4.4	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1.02	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.408	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.0948	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	7020	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1630	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.454	0.0050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.105	0.0010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	3.52	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.817	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	1.54	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.356	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	12.7	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	2.94	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	3960	5.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Iron (Fe)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	918	1.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	2.47	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.572	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	4.54	0.50	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1.05	0.10	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	2750	2.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	639	0.40	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	70.7	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	16.4	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-2	ALE8	HG-DRY-MICR-CVAF-VA	0.0120	0.0050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-2	ALE8	HG-WET-MICR-CVAF-VA	0.0028	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.633	0.040	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.147	0.0080	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	7.02	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1.63	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	7450	10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1730	2.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	7500	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1740	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	4.93	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1.14	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	2.70	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.626	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	2900	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	672	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	9.55	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	2.21	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.106	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.0246	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.14	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.032	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	0.168	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.0390	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	6.30	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	1.46	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	114	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	26.5	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-2	ALE8	MET-DRY-MICR-HRMS-VA	1.24	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-2	ALE8	MET-WET-MICR-HRMS-VA	0.287	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013572-3	ALE10	MOISTURE-MICR-VA	79.2	2.0	%	2017	11-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	134	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	27.9	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.034	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.0070	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.651	0.030	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.136	0.0060	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	12.5	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	2.60	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.016	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Beryllium (Be)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.0034	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	<0.010	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	<0.0020	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	3.4	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.71	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.906	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.188	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	7210	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	1500	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.0205	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.0043	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	1.93	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.402	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.144	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.0301	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	12.6	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	2.62	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	167	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	34.8	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.212	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.044	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	<0.50	0.50	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	<0.10	0.10	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	1960	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	409	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	18.5	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	3.85	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-3	ALE10	HG-DRY-MICR-CVAF-VA	0.0136	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-3	ALE10	HG-WET-MICR-CVAF-VA	0.0028	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.311	0.040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.0647	0.0080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	2.02	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.421	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	8230	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	1710	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	5580	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	1160	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	1.55	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.323	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	5.34	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	1.11	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	2230	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	464	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	4.35	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.905	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.0378	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.00787	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.19	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.040	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	0.528	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.110	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	1.07	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	0.223	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Zinc (Zn)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	178	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	37.0	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-3	ALE10	MET-DRY-MICR-HRMS-VA	<0.20	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-3	ALE10	MET-WET-MICR-HRMS-VA	<0.040	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Physical Tests (Tissue)																
% Moisture	L2013572-4	GRA3	MOISTURE-MICR-VA	83.0	2.0	%	2017	11-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
Metals (Tissue)																
Aluminum (Al)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	1710	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	289	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.060	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.0102	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	1.38	0.030	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.234	0.0060	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	48.6	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	8.24	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.129	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.0220	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.034	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.0058	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	5.2	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.88	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	1.84	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.312	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	4410	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	748	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.343	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.0581	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	3.96	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.672	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	1.43	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.243	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	15.9	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	2.69	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	3060	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	519	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	1.97	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.334	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	3.22	0.50	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.55	0.10	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	1630	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	276	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	141	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	23.9	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-4	GRA3	HG-DRY-MICR-CVAF-VA	0.0260	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-4	GRA3	HG-WET-MICR-CVAF-VA	0.0044	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.788	0.040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.134	0.0080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	6.57	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	1.12	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	7660	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	1300	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	7190	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	1220	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Rubidium (Rb)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	4.23	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.718	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	5.24	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.889	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	3220	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	547	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	10.5	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	1.77	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.0809	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.0137	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.13	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.022	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.226	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.0383	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	4.62	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.784	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	127	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	21.5	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-4	GRA3	MET-DRY-MICR-HRMS-VA	0.83	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-4	GRA3	MET-WET-MICR-HRMS-VA	0.141	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013572-5	WAL1	MOISTURE-MICR-VA	72.7	2.0	%	2017	11-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	3280	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	894	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.062	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.0169	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	1.79	0.030	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.489	0.0060	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	136	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	37.1	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.269	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.0734	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.061	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.0167	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	8.7	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	2.38	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.729	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.199	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	5800	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1580	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.561	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.153	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	5.36	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1.46	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	1.87	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.509	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	12.5	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	3.40	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	4790	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1300	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Lead (Pb)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	3.20	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.872	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	5.18	0.50	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1.41	0.10	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	1560	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	424	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	134	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	36.6	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-5	WAL1	HG-DRY-MICR-CVAF-VA	0.0395	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-5	WAL1	HG-WET-MICR-CVAF-VA	0.0108	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.553	0.040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.151	0.0080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	7.53	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	2.05	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	5790	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1580	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	5760	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1570	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	6.36	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	1.73	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	3.11	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.846	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	2270	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	617	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	20.2	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	5.52	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.0596	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.0162	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.21	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.057	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	0.203	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.0553	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	7.79	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	2.12	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	87.1	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	23.7	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-5	WAL1	MET-DRY-MICR-HRMS-VA	1.57	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-5	WAL1	MET-WET-MICR-HRMS-VA	0.429	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013572-6	GRA4	MOISTURE-MICR-VA	81.3	2.0	%	2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	734	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	137	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.043	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.0080	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.632	0.030	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.118	0.0060	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	29.0	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	5.41	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.054	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.0101	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Bismuth (Bi)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.021	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.0039	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	3.4	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.63	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	2.48	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.463	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	3550	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	662	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.216	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.0403	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	3.17	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.592	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.722	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.135	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	23.4	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	4.37	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	1150	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	214	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.848	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.158	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	1.15	0.50	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.21	0.10	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	1540	2.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	287	0.40	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	107	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	20.0	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-6	GRA4	HG-DRY-MICR-CVAF-VA	0.0681	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-6	GRA4	HG-WET-MICR-CVAF-VA	0.0127	0.0070	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.565	0.040	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.105	0.0080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	3.97	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.740	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	8550	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	1590	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	6890	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	1290	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	3.54	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.661	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	5.19	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.969	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	3260	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	607	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	10.7	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	1.99	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.0967	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.0180	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.0560	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.0104	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	1.82	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.340	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	231	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Zinc (Zn)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	43.1	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-6	GRA4	MET-DRY-MICR-HRMS-VA	0.35	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-6	GRA4	MET-WET-MICR-HRMS-VA	0.066	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Physical Tests (Tissue)																
% Moisture	L2013572-7	UTG1-1	MOISTURE-MICR-VA	84.6	2.0	%	2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
Metals (Tissue)																
Aluminum (Al)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	275	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	42.3	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.036	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0055	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.540	0.030	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0832	0.0060	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	23.0	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	3.54	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.025	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0038	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	<0.010	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	<0.0020	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	2.6	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.41	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	2.05	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.316	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	2910	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	449	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.0698	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0108	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	1.41	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.217	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.391	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0603	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	13.2	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	2.03	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	425	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	65.5	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.726	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.112	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	<0.50	0.50	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	<0.10	0.10	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	1060	2.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	163	0.40	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	62.6	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	9.64	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-7	UTG1-1	HG-DRY-MICR-CVAF-VA	0.0277	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-7	UTG1-1	HG-WET-MICR-CVAF-VA	0.0043	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.406	0.040	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0626	0.0080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	2.04	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.314	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	7080	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	1090	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	6010	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	927	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	2.23	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Rubidium (Rb)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.343	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	6.07	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.935	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	2760	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	426	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	6.26	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.965	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.0218	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.00336	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.102	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.0158	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.79	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	0.121	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	141	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	21.7	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-7	UTG1-1	MET-DRY-MICR-HRMS-VA	0.20	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-7	UTG1-1	MET-WET-MICR-HRMS-VA	<0.040	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Physical Tests (Tissue)																
% Moisture	L2013572-8	UTG1-2	MOISTURE-MICR-VA	81.3	2.0	%	2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
Metals (Tissue)																
Aluminum (Al)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	388	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	72.7	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.033	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.0062	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.683	0.030	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.128	0.0060	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	14.8	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	2.77	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.034	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.0064	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	<0.010	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	<0.0020	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	2.0	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.38	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	1.27	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.238	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	3510	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	657	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.0755	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.0141	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	1.57	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.294	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.376	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.0705	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	15.3	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	2.86	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	712	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	133	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.498	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Lead (Pb)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.093	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.62	0.50	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.12	0.10	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	1230	2.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	230	0.40	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	55.6	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	10.4	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-8	UTG1-2	HG-DRY-MICR-CVAF-VA	0.0214	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-8	UTG1-2	HG-WET-MICR-CVAF-VA	0.0040	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.515	0.040	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.0965	0.0080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	1.95	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.365	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	8330	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	1560	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	6390	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	1200	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	1.85	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.346	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	5.51	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	1.03	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	2870	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	538	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	6.29	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	1.18	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.0260	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.00486	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.0539	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.0101	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	1.16	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.216	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	168	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	31.5	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-8	UTG1-2	MET-DRY-MICR-HRMS-VA	0.22	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-8	UTG1-2	MET-WET-MICR-HRMS-VA	0.041	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013572-9	UTG1-3	MOISTURE-MICR-VA	82.2	2.0	%	2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	605	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	108	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.038	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.0068	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.668	0.030	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.119	0.0060	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	18.1	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	3.24	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.053	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.0094	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.013	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Bismuth (Bi)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.0022	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	2.8	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.50	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	1.37	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.244	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	3590	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	640	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.128	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.0229	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	2.73	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.488	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.585	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.104	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	14.2	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	2.53	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	1060	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	189	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.868	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.155	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	1.20	0.50	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.21	0.10	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	1210	2.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	216	0.40	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	65.4	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	11.7	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-9	UTG1-3	HG-DRY-MICR-CVAF-VA	0.0303	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013572-9	UTG1-3	HG-WET-MICR-CVAF-VA	0.0054	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.383	0.040	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.0684	0.0080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	3.00	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.535	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	7100	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	1270	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	5720	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	1020	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	2.32	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.415	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	6.12	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	1.09	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	2670	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	476	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	7.18	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	1.28	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.0327	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.00583	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.0924	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.0165	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	1.80	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.320	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	129	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	23.0	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Zirconium (Zr)-Total	L2013572-9	UTG1-3	MET-DRY-MICR-HRMS-VA	0.34	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013572-9	UTG1-3	MET-WET-MICR-HRMS-VA	0.061	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

2019

Physical Tests (Matrix: Biota)

moisture	VA20A0376-004	ALE1	Tissue	65.7	2.0	%	2019	10-Sep-2019	10:34		30-Jan-2020	13860	✓	✓		
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2019

Metals (Matrix: Biota)

aluminum	VA20A0376-004	ALE1	Tissue	4390	5.0	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
antimony	VA20A0376-004	ALE1	Tissue	0.030	0.010	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
arsenic	VA20A0376-004	ALE1	Tissue	2.62	0.030	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
barium	VA20A0376-004	ALE1	Tissue	247	0.050	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
beryllium	VA20A0376-004	ALE1	Tissue	0.280	0.010	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
bismuth	VA20A0376-004	ALE1	Tissue	0.061	0.010	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
boron	VA20A0376-004	ALE1	Tissue	20.3	1.0	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
cadmium	VA20A0376-004	ALE1	Tissue	0.470	0.010	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
calcium	VA20A0376-004	ALE1	Tissue	199000	20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
cesium	VA20A0376-004	ALE1	Tissue	0.828	0.0050	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
chromium	VA20A0376-004	ALE1	Tissue	32.6	0.20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
cobalt	VA20A0376-004	ALE1	Tissue	2.35	0.020	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
copper	VA20A0376-004	ALE1	Tissue	5.27	0.20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
iron	VA20A0376-004	ALE1	Tissue	6600	5.0	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
lead	VA20A0376-004	ALE1	Tissue	3.96	0.050	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
lithium	VA20A0376-004	ALE1	Tissue	6.88	0.50	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
magnesium	VA20A0376-004	ALE1	Tissue	8330	2.0	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
manganese	VA20A0376-004	ALE1	Tissue	175	0.050	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
mercury	VA20A0376-004	ALE1	Tissue	0.0111	0.0050	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	05-Feb-2020	13858	✓	✓		
molybdenum	VA20A0376-004	ALE1	Tissue	0.748	0.040	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
nickel	VA20A0376-004	ALE1	Tissue	19.6	0.20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
phosphorus	VA20A0376-004	ALE1	Tissue	945	10	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
potassium	VA20A0376-004	ALE1	Tissue	1540	20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
rubidium	VA20A0376-004	ALE1	Tissue	7.41	0.050	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
selenium	VA20A0376-004	ALE1	Tissue	1.02	0.10	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
sodium	VA20A0376-004	ALE1	Tissue	103	20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
strontium	VA20A0376-004	ALE1	Tissue	186	0.10	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
tellurium	VA20A0376-004	ALE1	Tissue	<0.020	0.020	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
thallium	VA20A0376-004	ALE1	Tissue	0.147	0.0020	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
tin	VA20A0376-004	ALE1	Tissue	<0.10	0.10	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
uranium	VA20A0376-004	ALE1	Tissue	0.512	0.0020	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
vanadium	VA20A0376-004	ALE1	Tissue	12.0	0.10	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
zinc	VA20A0376-004	ALE1	Tissue	48.3	1.0	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		
zirconium	VA20A0376-004	ALE1	Tissue	2.02	0.20	mg/kg	2019	10-Sep-2019	10:34	04-Feb-2020	04-Feb-2020	13859	✓	✓		

2019

Physical Tests (Matrix: Biota)

moisture	VA20A0376-005	ALE2	Tissue	54.6	2.0	%	2019	10-Sep-2019	12:41		30-Jan-2020	13860	✓	✓		
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2019

Metals (Matrix: Biota)

aluminum	VA20A0376-005	ALE2	Tissue	1220	7.1	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✗	✓		
antimony	VA20A0376-005	ALE2	Tissue	0.034	0.014	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
arsenic	VA20A0376-005	ALE2	Tissue	0.872	0.043	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
barium	VA20A0376-005	ALE2	Tissue	261	0.071	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
beryllium	VA20A0376-005	ALE2	Tissue	0.070	0.014	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
bismuth	VA20A0376-005	ALE2	Tissue	0.016	0.014	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
boron	VA20A0376-005	ALE2	Tissue	31.8	1.4	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
cadmium	VA20A0376-005	ALE2	Tissue	0.316	0.014	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		
calcium	VA20A0376-005	ALE2	Tissue	293000	28	mg/kg	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✓	✓		

cesium	VA20A0376-005	ALE2	Tissue	0.228	0.0071	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✘	✔
chromium	VA20A0376-005	ALE2	Tissue	3.46	0.28	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
cobalt	VA20A0376-005	ALE2	Tissue	0.781	0.028	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
copper	VA20A0376-005	ALE2	Tissue	1.41	0.28	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
iron	VA20A0376-005	ALE2	Tissue	1500	7.1	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✘	✔
lead	VA20A0376-005	ALE2	Tissue	0.997	0.071	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✘	✔
lithium	VA20A0376-005	ALE2	Tissue	1.94	0.71	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
magnesium	VA20A0376-005	ALE2	Tissue	3470	2.8	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
manganese	VA20A0376-005	ALE2	Tissue	180	0.071	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
mercury	VA20A0376-005	ALE2	Tissue	<0.0050	0.0050	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	05-Feb-2020	13858	✔	✔
molybdenum	VA20A0376-005	ALE2	Tissue	0.261	0.057	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
nickel	VA20A0376-005	ALE2	Tissue	4.05	0.28	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
phosphorus	VA20A0376-005	ALE2	Tissue	514	14	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
potassium	VA20A0376-005	ALE2	Tissue	686	28	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
rubidium	VA20A0376-005	ALE2	Tissue	2.42	0.071	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✘	✔
selenium	VA20A0376-005	ALE2	Tissue	1.50	0.14	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
sodium	VA20A0376-005	ALE2	Tissue	74	28	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
strontium	VA20A0376-005	ALE2	Tissue	224	0.14	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
tellurium	VA20A0376-005	ALE2	Tissue	<0.028	0.028	mg/kg	DLA	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
thallium	VA20A0376-005	ALE2	Tissue	0.0513	0.0028	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
tin	VA20A0376-005	ALE2	Tissue	<0.14	0.14	mg/kg	DLA	2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
uranium	VA20A0376-005	ALE2	Tissue	0.216	0.0028	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
vanadium	VA20A0376-005	ALE2	Tissue	2.64	0.14	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
zinc	VA20A0376-005	ALE2	Tissue	18.2	1.4	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔
zirconium	VA20A0376-005	ALE2	Tissue	0.56	0.28	mg/kg		2019	10-Sep-2019	12:41	04-Feb-2020	04-Feb-2020	13859	✔	✔

aluminum	VA20A0376-007	W17	Tissue	203	5.0	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-007	W17	Tissue	0.028	0.020	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-007	W17	Tissue	1.13	0.050	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-007	W17	Tissue	47.6	0.050	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-007	W17	Tissue	0.012	0.010	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-007	W17	Tissue	<0.010	0.010	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-007	W17	Tissue	2.5	1.1	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-007	W17	Tissue	0.074	0.010	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
calcium	VA20A0376-007	W17	Tissue	272000	20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-007	W17	Tissue	0.0280	0.0050	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-007	W17	Tissue	0.58	0.20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-007	W17	Tissue	0.479	0.020	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-007	W17	Tissue	3.00	0.22	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-007	W17	Tissue	2330	5.0	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-007	W17	Tissue	0.182	0.050	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-007	W17	Tissue	0.80	0.50	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
magnesium	VA20A0376-007	W17	Tissue	2680	2.0	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-007	W17	Tissue	182	0.056	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-007	W17	Tissue	<0.010	0.010	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-007	W17	Tissue	0.350	0.040	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-007	W17	Tissue	0.71	0.20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-007	W17	Tissue	3320	20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-007	W17	Tissue	2580	20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-007	W17	Tissue	1.51	0.050	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
selenium	VA20A0376-007	W17	Tissue	0.40	0.10	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-007	W17	Tissue	3140	20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-007	W17	Tissue	586	0.10	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-007	W17	Tissue	0.034	0.020	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-007	W17	Tissue	0.0129	0.0022	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-007	W17	Tissue	<0.10	0.10	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-007	W17	Tissue	0.0238	0.0020	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
vanadium	VA20A0376-007	W17	Tissue	0.63	0.10	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-007	W17	Tissue	24.7	1.0	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-007	W17	Tissue	<0.20	0.20	mg/kg	2019	20-Sep-2019	12:00	04-Feb-2020	04-Feb-2020	13610	✓	✓

Physical Tests (Matrix: Biota)

moisture	VA20A0376-008	W5.1	Tissue	85.4	2.0	%	2019	18-Sep-2019	13:40		29-Jan-2020	13614	✓	✓
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Metals (Matrix: Biota)

aluminum	VA20A0376-008	W5.1	Tissue	5010	5.0	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-008	W5.1	Tissue	0.134	0.020	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-008	W5.1	Tissue	1.77	0.050	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-008	W5.1	Tissue	130	0.050	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-008	W5.1	Tissue	0.282	0.010	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-008	W5.1	Tissue	0.092	0.010	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-008	W5.1	Tissue	14.2	1.0	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-008	W5.1	Tissue	1.15	0.010	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓

calcium	VA20A0376-008	W5.1	Tissue	24000	20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-008	W5.1	Tissue	0.998	0.0050	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-008	W5.1	Tissue	24.9	0.20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-008	W5.1	Tissue	2.04	0.020	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-008	W5.1	Tissue	18.9	0.20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-008	W5.1	Tissue	9780	5.0	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-008	W5.1	Tissue	5.38	0.050	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-008	W5.1	Tissue	6.34	0.50	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
magnesium	VA20A0376-008	W5.1	Tissue	2610	2.0	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-008	W5.1	Tissue	260	0.050	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-008	W5.1	Tissue	0.030	0.010	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-008	W5.1	Tissue	1.35	0.040	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-008	W5.1	Tissue	12.5	0.20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-008	W5.1	Tissue	4760	20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-008	W5.1	Tissue	4370	20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-008	W5.1	Tissue	10.4	0.050	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
selenium	VA20A0376-008	W5.1	Tissue	6.97	0.10	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-008	W5.1	Tissue	1230	20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-008	W5.1	Tissue	43.9	0.10	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-008	W5.1	Tissue	<0.020	0.020	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-008	W5.1	Tissue	0.142	0.0020	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-008	W5.1	Tissue	2.06	0.10	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-008	W5.1	Tissue	1.03	0.0020	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
vanadium	VA20A0376-008	W5.1	Tissue	12.8	0.10	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-008	W5.1	Tissue	163	1.0	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-008	W5.1	Tissue	3.66	0.20	mg/kg	2019	18-Sep-2019	13:40	04-Feb-2020	04-Feb-2020	13610	✓	✓

Physical Tests (Matrix: Biota)

moisture	VA20A0376-009	W4	Tissue	93.7	2.0	%	2019	18-Sep-2019	11:00		29-Jan-2020	13614	✓	✓
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Metals (Matrix: Biota)

aluminum	VA20A0376-009	W4	Tissue	885	5.0	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-009	W4	Tissue	0.056	0.020	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-009	W4	Tissue	0.839	0.050	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-009	W4	Tissue	45.7	0.050	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-009	W4	Tissue	0.052	0.010	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-009	W4	Tissue	0.016	0.010	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-009	W4	Tissue	33.1	1.0	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-009	W4	Tissue	0.745	0.010	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
calcium	VA20A0376-009	W4	Tissue	10600	20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-009	W4	Tissue	0.214	0.0050	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-009	W4	Tissue	3.39	0.20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-009	W4	Tissue	0.695	0.020	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-009	W4	Tissue	15.5	0.20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-009	W4	Tissue	2030	5.0	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-009	W4	Tissue	3.24	0.050	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-009	W4	Tissue	1.50	0.50	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓

magnesium	VA20A0376-009	W4	Tissue	2210	2.0	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-009	W4	Tissue	418	0.050	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-009	W4	Tissue	0.040	0.010	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-009	W4	Tissue	0.853	0.040	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-009	W4	Tissue	2.26	0.20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-009	W4	Tissue	10500	20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-009	W4	Tissue	10400	20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-009	W4	Tissue	7.87	0.050	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
selenium	VA20A0376-009	W4	Tissue	5.08	0.10	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-009	W4	Tissue	7990	20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-009	W4	Tissue	47.0	0.10	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-009	W4	Tissue	<0.020	0.020	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-009	W4	Tissue	0.0502	0.0020	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-009	W4	Tissue	0.24	0.10	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-009	W4	Tissue	0.329	0.0020	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
vanadium	VA20A0376-009	W4	Tissue	2.45	0.10	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-009	W4	Tissue	126	1.0	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-009	W4	Tissue	0.41	0.20	mg/kg	2019	18-Sep-2019	11:00	04-Feb-2020	04-Feb-2020	13610	✓	✓

Physical Tests (Matrix: Biota)

moisture	VA20A0376-010	W6	Tissue	70.6	2.0	%	2019	19-Sep-2019	08:30		29-Jan-2020	13614	✓	✓
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Metals (Matrix: Biota)

aluminum	VA20A0376-010	W6	Tissue	1080	5.0	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-010	W6	Tissue	0.117	0.020	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-010	W6	Tissue	0.621	0.050	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-010	W6	Tissue	37.3	0.050	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-010	W6	Tissue	0.106	0.010	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-010	W6	Tissue	0.032	0.010	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-010	W6	Tissue	2.9	1.0	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-010	W6	Tissue	1.36	0.010	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
calcium	VA20A0376-010	W6	Tissue	3280	20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-010	W6	Tissue	0.269	0.0050	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-010	W6	Tissue	8.62	0.20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-010	W6	Tissue	1.34	0.020	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-010	W6	Tissue	18.3	0.20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-010	W6	Tissue	1610	5.0	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-010	W6	Tissue	2.05	0.050	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-010	W6	Tissue	1.31	0.50	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
magnesium	VA20A0376-010	W6	Tissue	1230	2.0	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-010	W6	Tissue	32.6	0.050	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-010	W6	Tissue	0.106	0.010	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-010	W6	Tissue	0.520	0.040	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-010	W6	Tissue	7.07	0.20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-010	W6	Tissue	5790	20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-010	W6	Tissue	4950	20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-010	W6	Tissue	2.41	0.050	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓

selenium	VA20A0376-010	W6	Tissue	5.76	0.10	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-010	W6	Tissue	1540	20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-010	W6	Tissue	17.1	0.10	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-010	W6	Tissue	<0.020	0.020	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-010	W6	Tissue	0.0408	0.0020	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-010	W6	Tissue	<0.10	0.10	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-010	W6	Tissue	0.156	0.0020	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
vanadium	VA20A0376-010	W6	Tissue	4.40	0.10	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-010	W6	Tissue	177	1.0	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-010	W6	Tissue	2.49	0.20	mg/kg	2019	19-Sep-2019	08:30	04-Feb-2020	04-Feb-2020	13610	✓	✓

Physical Tests (Matrix: Biota)

moisture	VA20A0376-001	W21-1	Tissue	86.8	2.0	%	2019	19-Sep-2019	11:20		29-Jan-2020	13614	✓	✓
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Metals (Matrix: Biota)

aluminum	VA20A0376-001	W21-1	Tissue	1180	5.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-001	W21-1	Tissue	0.038	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-001	W21-1	Tissue	1.38	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-001	W21-1	Tissue	20.8	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-001	W21-1	Tissue	0.056	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-001	W21-1	Tissue	0.024	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-001	W21-1	Tissue	2.0	1.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-001	W21-1	Tissue	0.417	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
calcium	VA20A0376-001	W21-1	Tissue	6550	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-001	W21-1	Tissue	0.263	0.0050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-001	W21-1	Tissue	15.9	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-001	W21-1	Tissue	0.744	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-001	W21-1	Tissue	16.1	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-001	W21-1	Tissue	1450	5.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-001	W21-1	Tissue	0.868	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-001	W21-1	Tissue	1.89	0.50	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
magnesium	VA20A0376-001	W21-1	Tissue	2070	2.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-001	W21-1	Tissue	78.9	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-001	W21-1	Tissue	0.066	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-001	W21-1	Tissue	0.689	0.040	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-001	W21-1	Tissue	9.22	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-001	W21-1	Tissue	7110	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-001	W21-1	Tissue	5250	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-001	W21-1	Tissue	3.96	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
selenium	VA20A0376-001	W21-1	Tissue	5.60	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-001	W21-1	Tissue	2170	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-001	W21-1	Tissue	8.83	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-001	W21-1	Tissue	<0.020	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-001	W21-1	Tissue	0.0662	0.0020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-001	W21-1	Tissue	0.19	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-001	W21-1	Tissue	0.167	0.0020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓

vanadium	VA20A0376-001	W21-1	Tissue	2.65	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-001	W21-1	Tissue	204	1.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-001	W21-1	Tissue	1.49	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓

Physical Tests (Matrix: Biota)

moisture	VA20A0376-002	W21-2	Tissue	88.0	2.0	%	2019	19-Sep-2019	11:20		29-Jan-2020	13614	✓	✓
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Metals (Matrix: Biota)

aluminum	VA20A0376-002	W21-2	Tissue	1660	5.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-002	W21-2	Tissue	0.036	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-002	W21-2	Tissue	1.42	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-002	W21-2	Tissue	22.0	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-002	W21-2	Tissue	0.073	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-002	W21-2	Tissue	0.028	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-002	W21-2	Tissue	2.7	1.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-002	W21-2	Tissue	0.575	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
calcium	VA20A0376-002	W21-2	Tissue	7070	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-002	W21-2	Tissue	0.431	0.0050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-002	W21-2	Tissue	48.6	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-002	W21-2	Tissue	1.14	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-002	W21-2	Tissue	13.1	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-002	W21-2	Tissue	1830	5.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-002	W21-2	Tissue	1.21	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-002	W21-2	Tissue	2.56	0.50	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
magnesium	VA20A0376-002	W21-2	Tissue	3010	2.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-002	W21-2	Tissue	86.7	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-002	W21-2	Tissue	0.065	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-002	W21-2	Tissue	1.28	0.040	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-002	W21-2	Tissue	22.0	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-002	W21-2	Tissue	6590	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-002	W21-2	Tissue	5860	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-002	W21-2	Tissue	5.07	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
selenium	VA20A0376-002	W21-2	Tissue	5.45	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-002	W21-2	Tissue	2030	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-002	W21-2	Tissue	8.31	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-002	W21-2	Tissue	<0.020	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-002	W21-2	Tissue	0.107	0.0020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-002	W21-2	Tissue	0.17	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-002	W21-2	Tissue	0.270	0.0020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
vanadium	VA20A0376-002	W21-2	Tissue	3.68	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-002	W21-2	Tissue	213	1.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-002	W21-2	Tissue	2.05	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓

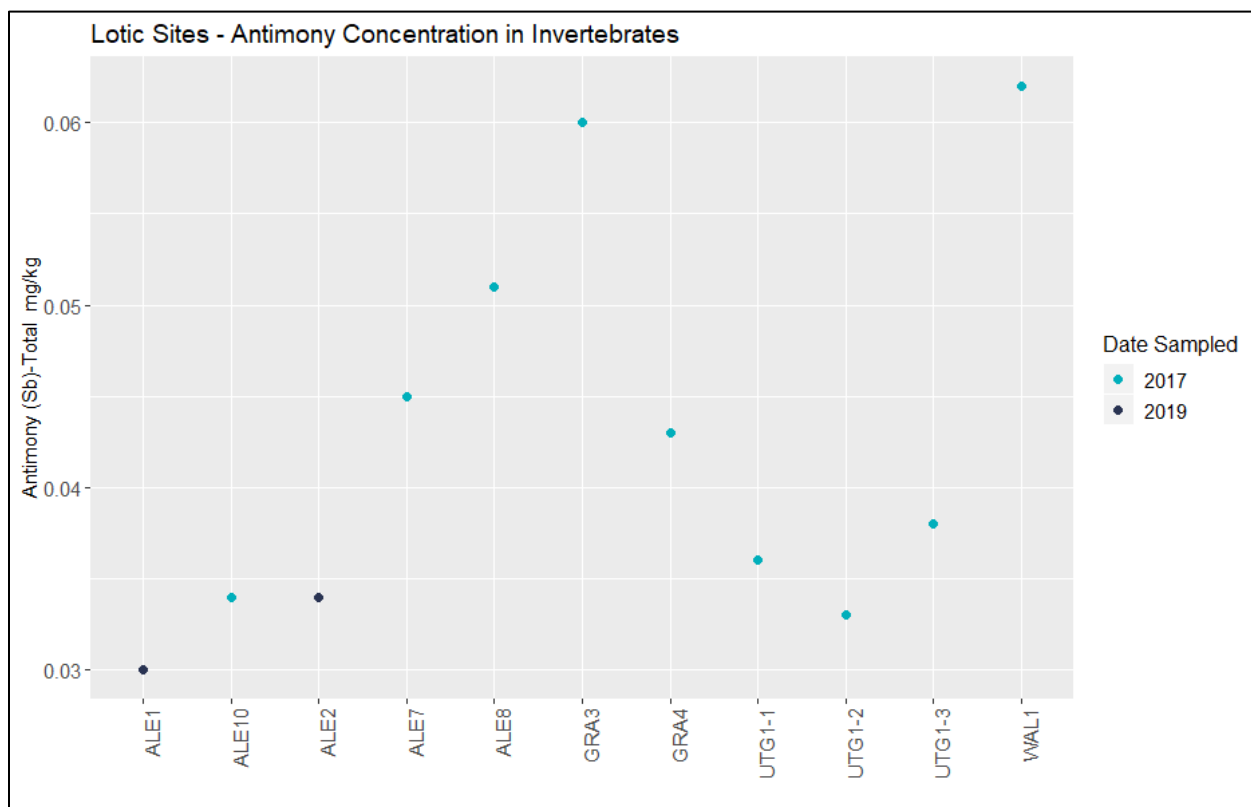
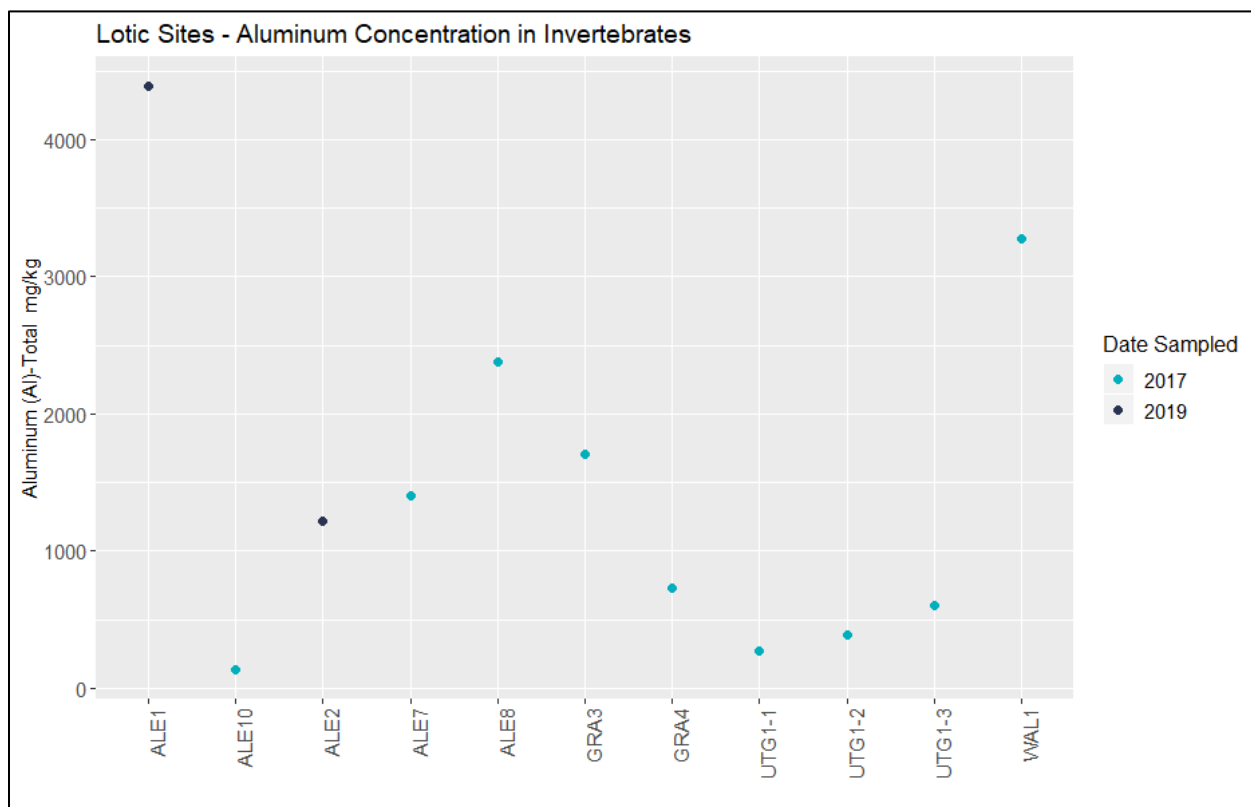
Physical Tests (Matrix: Biota)

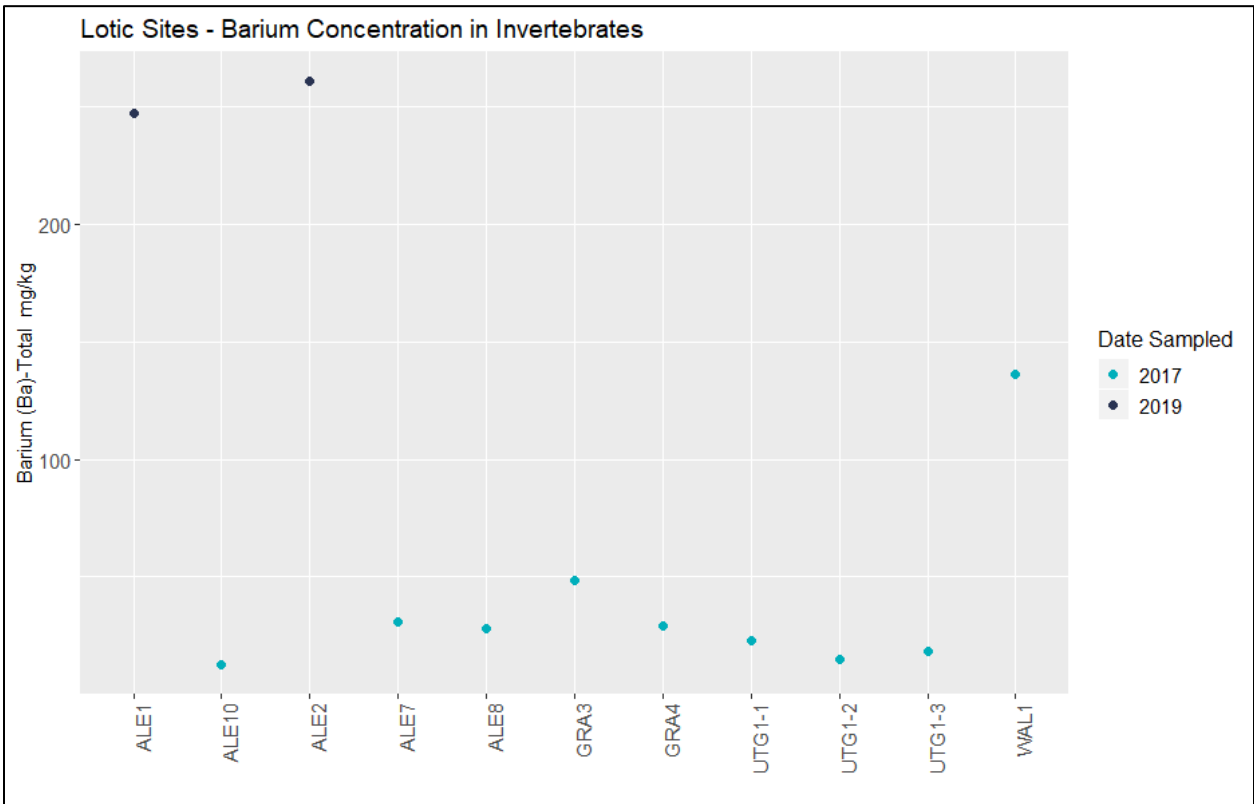
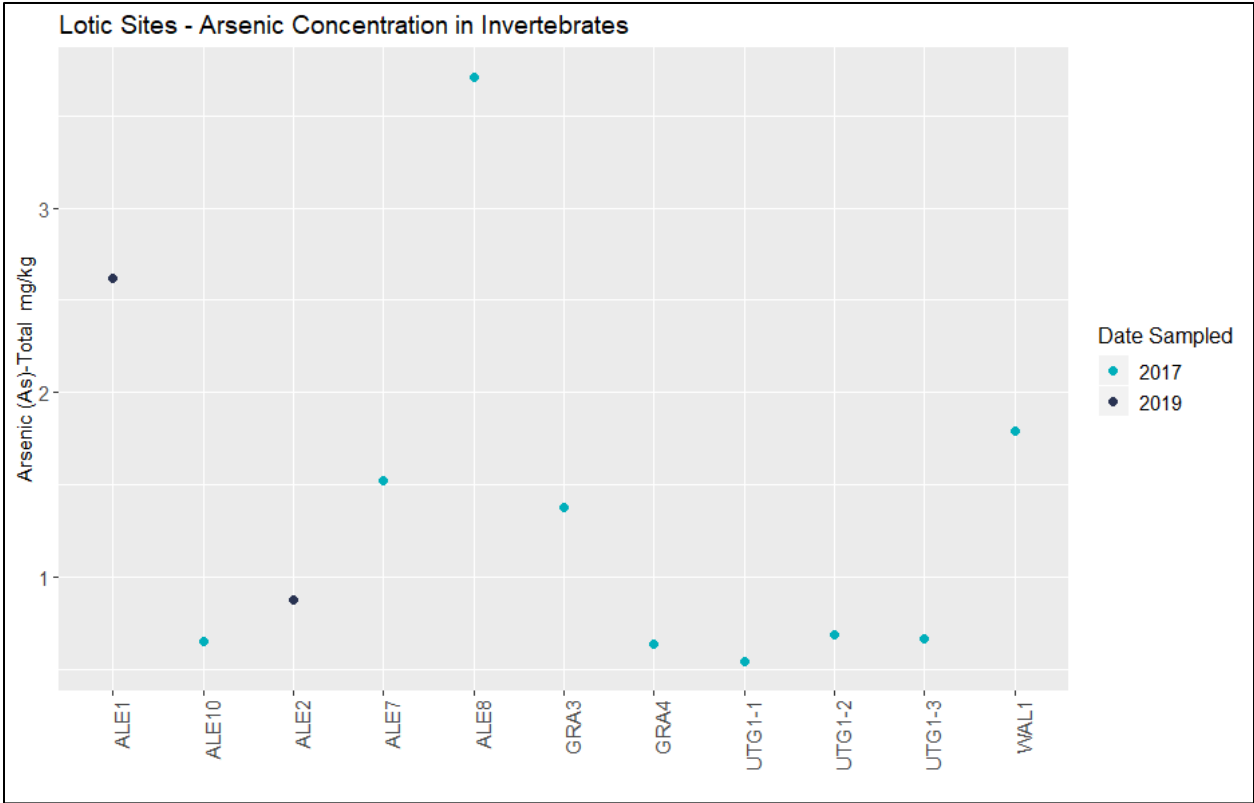
moisture	VA20A0376-003	W21-3	Tissue	85.4	2.0	%	2019	19-Sep-2019	11:20		29-Jan-2020	13614	✓	✓
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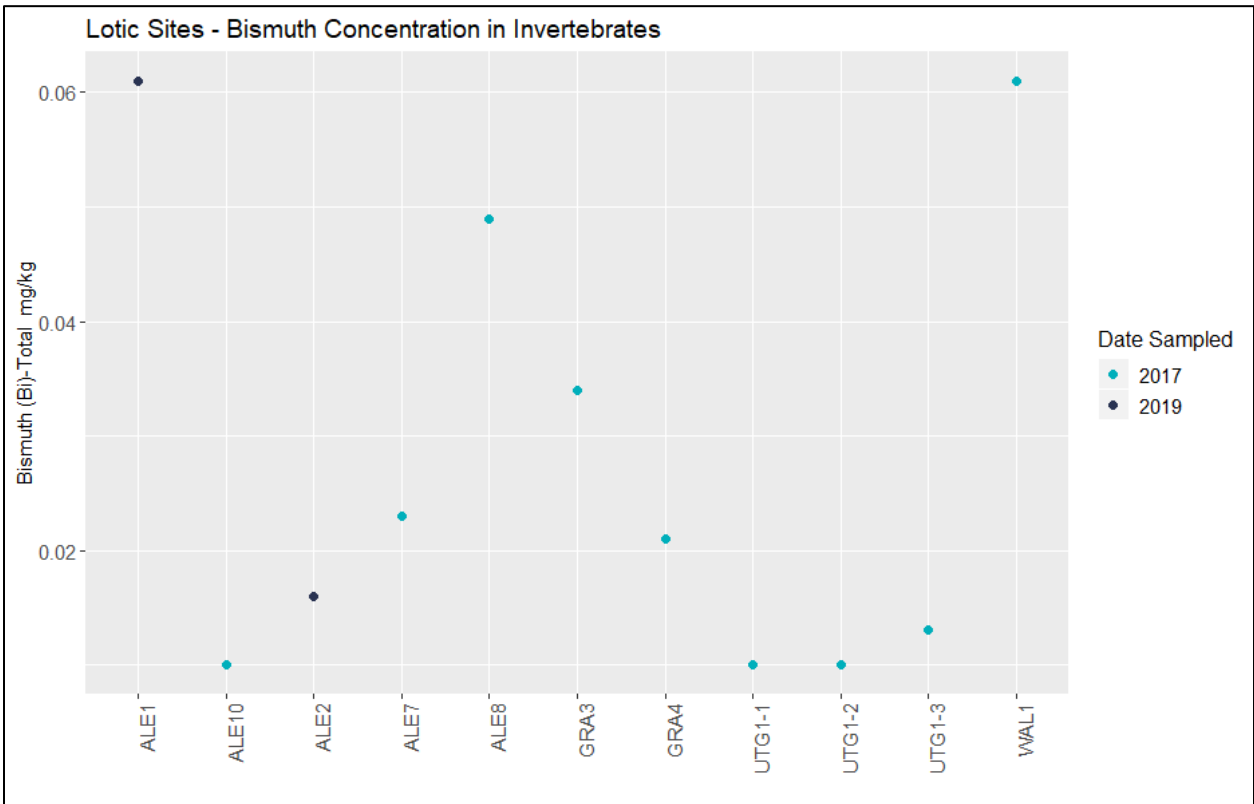
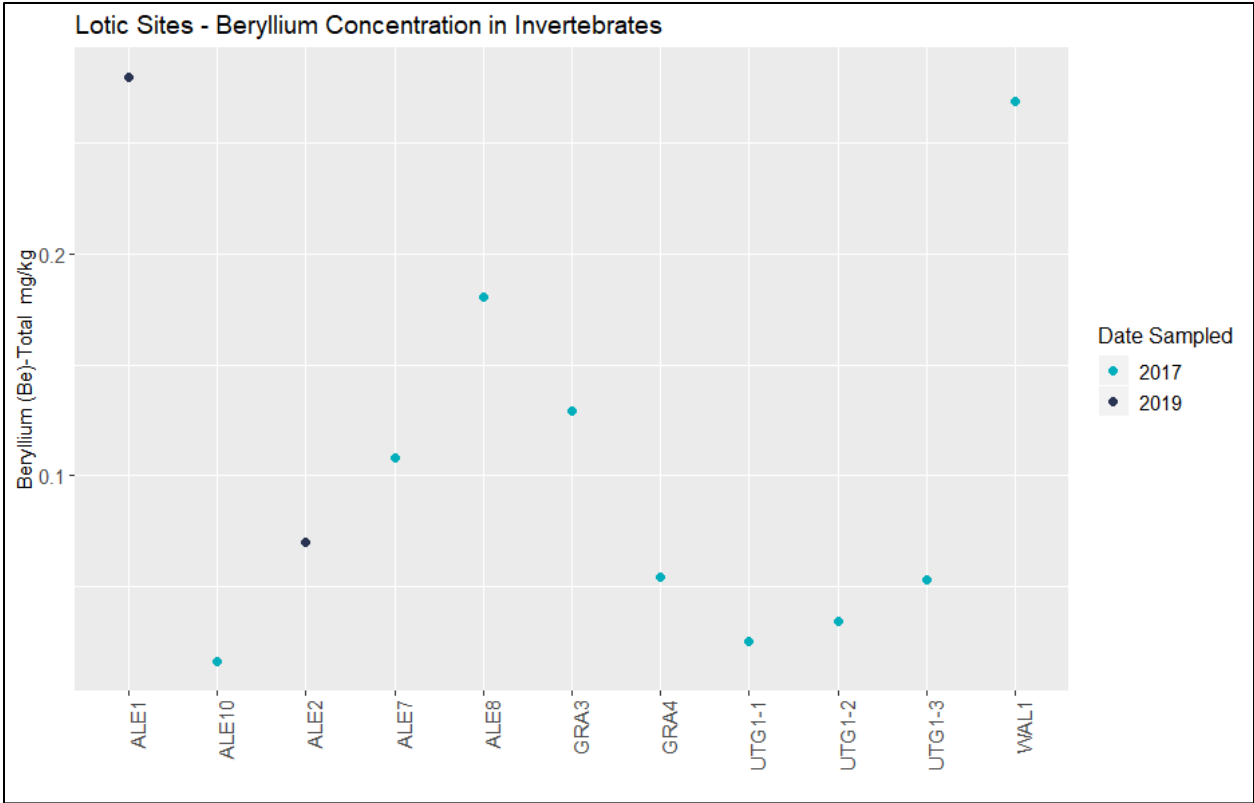
Metals (Matrix: Biota)

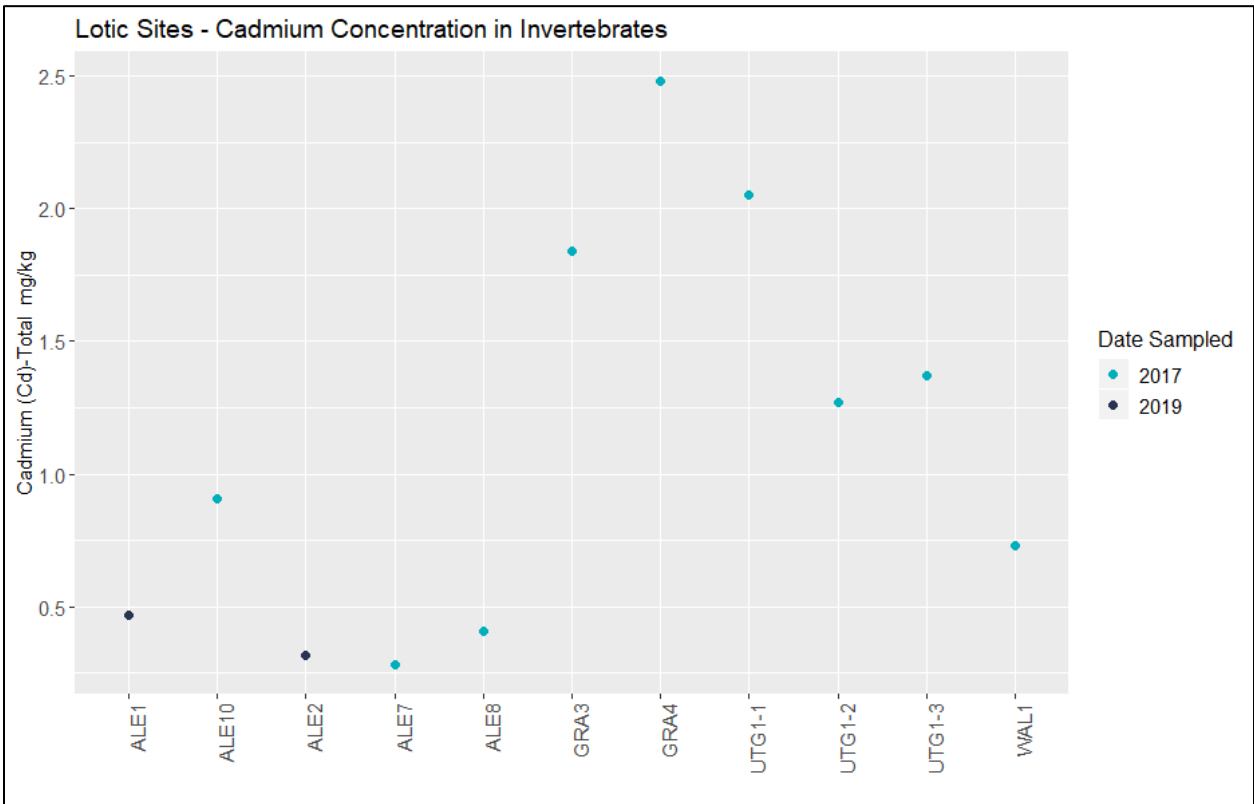
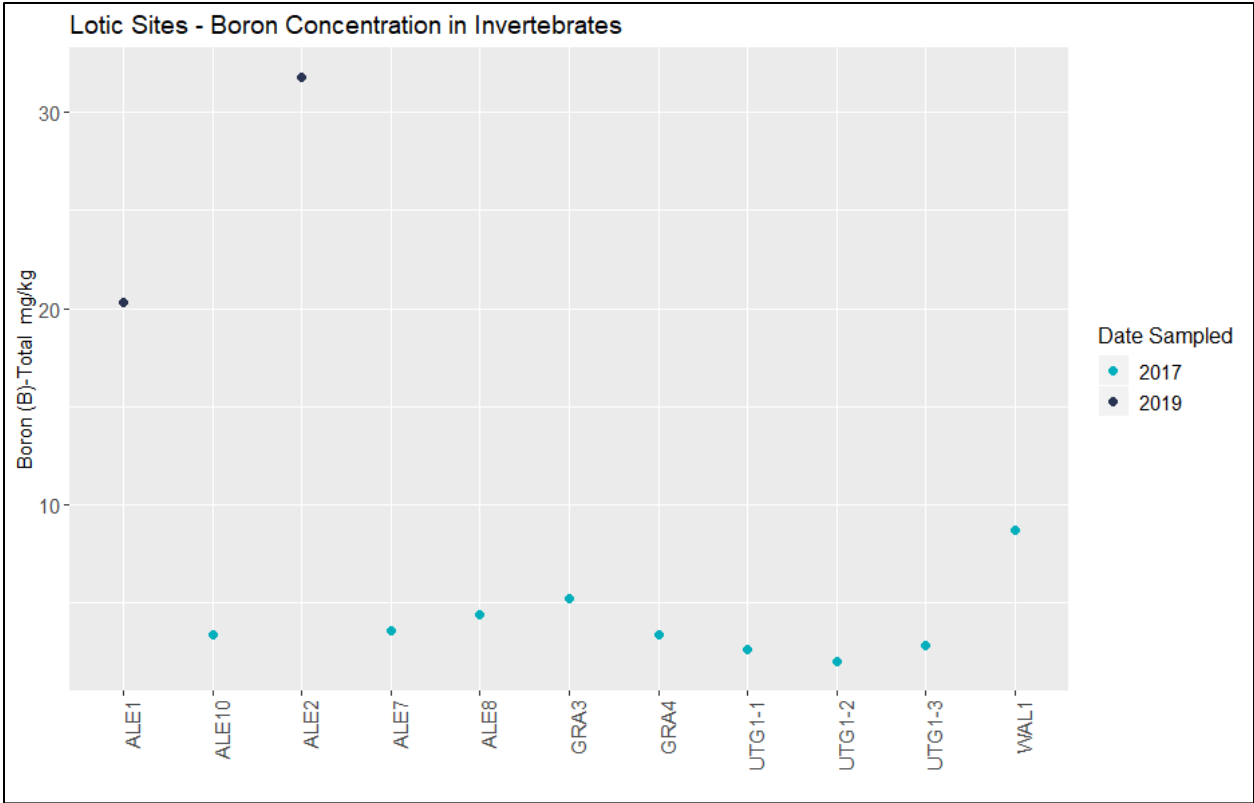
aluminum	VA20A0376-003	W21-3	Tissue	2240	5.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
antimony	VA20A0376-003	W21-3	Tissue	0.052	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
arsenic	VA20A0376-003	W21-3	Tissue	1.98	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
barium	VA20A0376-003	W21-3	Tissue	36.4	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
beryllium	VA20A0376-003	W21-3	Tissue	0.093	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
bismuth	VA20A0376-003	W21-3	Tissue	0.025	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
boron	VA20A0376-003	W21-3	Tissue	3.5	1.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cadmium	VA20A0376-003	W21-3	Tissue	0.663	0.010	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
calcium	VA20A0376-003	W21-3	Tissue	26900	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cesium	VA20A0376-003	W21-3	Tissue	0.565	0.0050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
chromium	VA20A0376-003	W21-3	Tissue	59.6	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
cobalt	VA20A0376-003	W21-3	Tissue	1.35	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
copper	VA20A0376-003	W21-3	Tissue	13.7	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
iron	VA20A0376-003	W21-3	Tissue	3840	5.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
lead	VA20A0376-003	W21-3	Tissue	1.61	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
lithium	VA20A0376-003	W21-3	Tissue	3.59	0.50	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
magnesium	VA20A0376-003	W21-3	Tissue	4340	2.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
manganese	VA20A0376-003	W21-3	Tissue	161	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
mercury	VA20A0376-003	W21-3	Tissue	0.066	0.014	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	05-Feb-2020	13609	✓	✓
molybdenum	VA20A0376-003	W21-3	Tissue	1.52	0.040	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
nickel	VA20A0376-003	W21-3	Tissue	29.3	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
phosphorus	VA20A0376-003	W21-3	Tissue	6360	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
potassium	VA20A0376-003	W21-3	Tissue	5100	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
rubidium	VA20A0376-003	W21-3	Tissue	5.15	0.050	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
selenium	VA20A0376-003	W21-3	Tissue	4.26	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
sodium	VA20A0376-003	W21-3	Tissue	2050	20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
strontium	VA20A0376-003	W21-3	Tissue	23.3	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
tellurium	VA20A0376-003	W21-3	Tissue	<0.020	0.020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
thallium	VA20A0376-003	W21-3	Tissue	0.181	0.0020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
tin	VA20A0376-003	W21-3	Tissue	0.40	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
uranium	VA20A0376-003	W21-3	Tissue	0.310	0.0020	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
vanadium	VA20A0376-003	W21-3	Tissue	5.14	0.10	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
zinc	VA20A0376-003	W21-3	Tissue	204	1.0	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓
zirconium	VA20A0376-003	W21-3	Tissue	3.13	0.20	mg/kg	2019	19-Sep-2019	11:20	04-Feb-2020	04-Feb-2020	13610	✓	✓

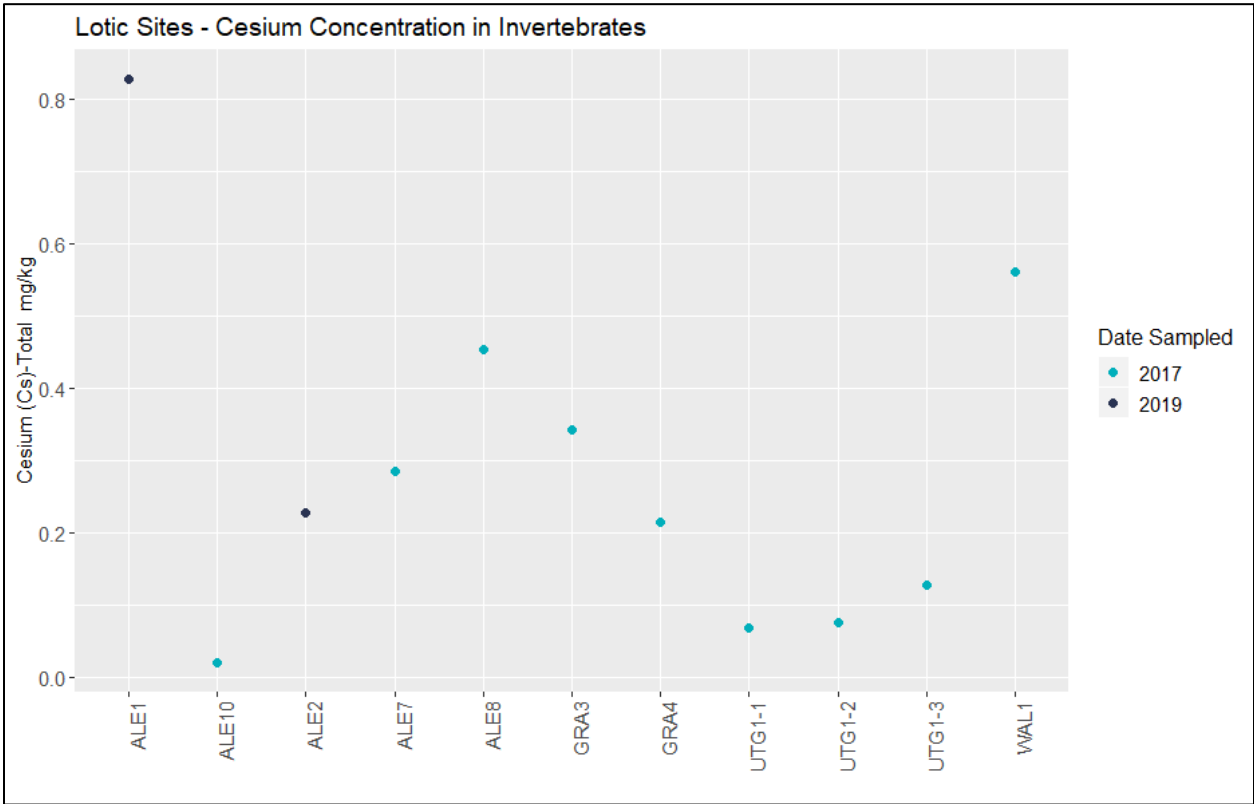
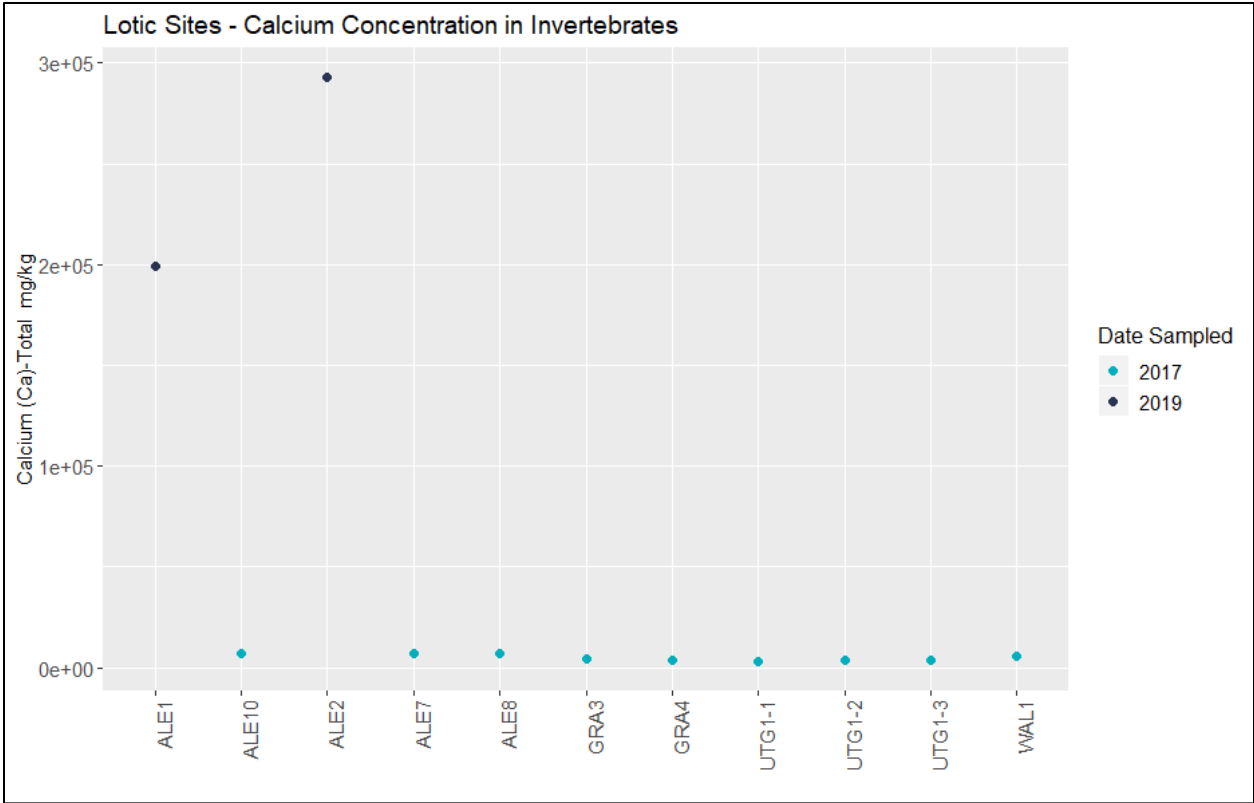
Appendix H. Additional Invertebrate Results - Lotic Sites

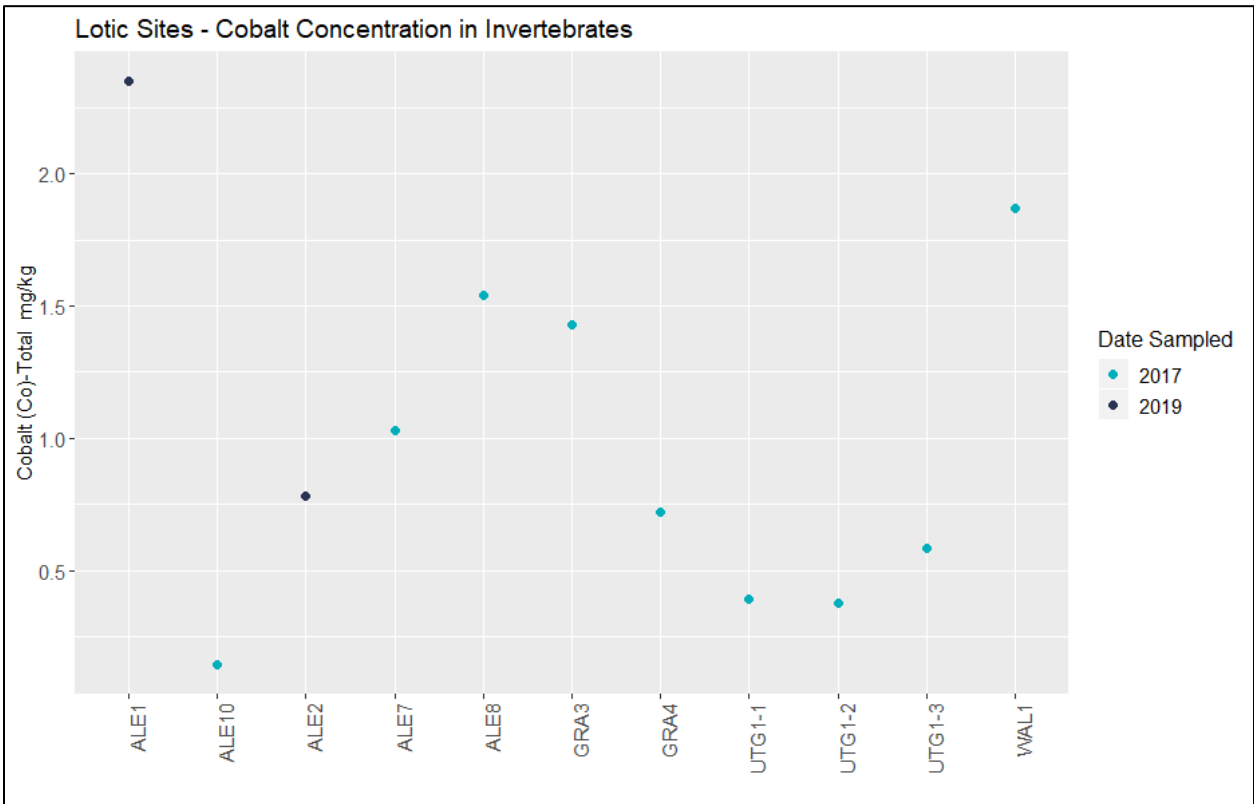
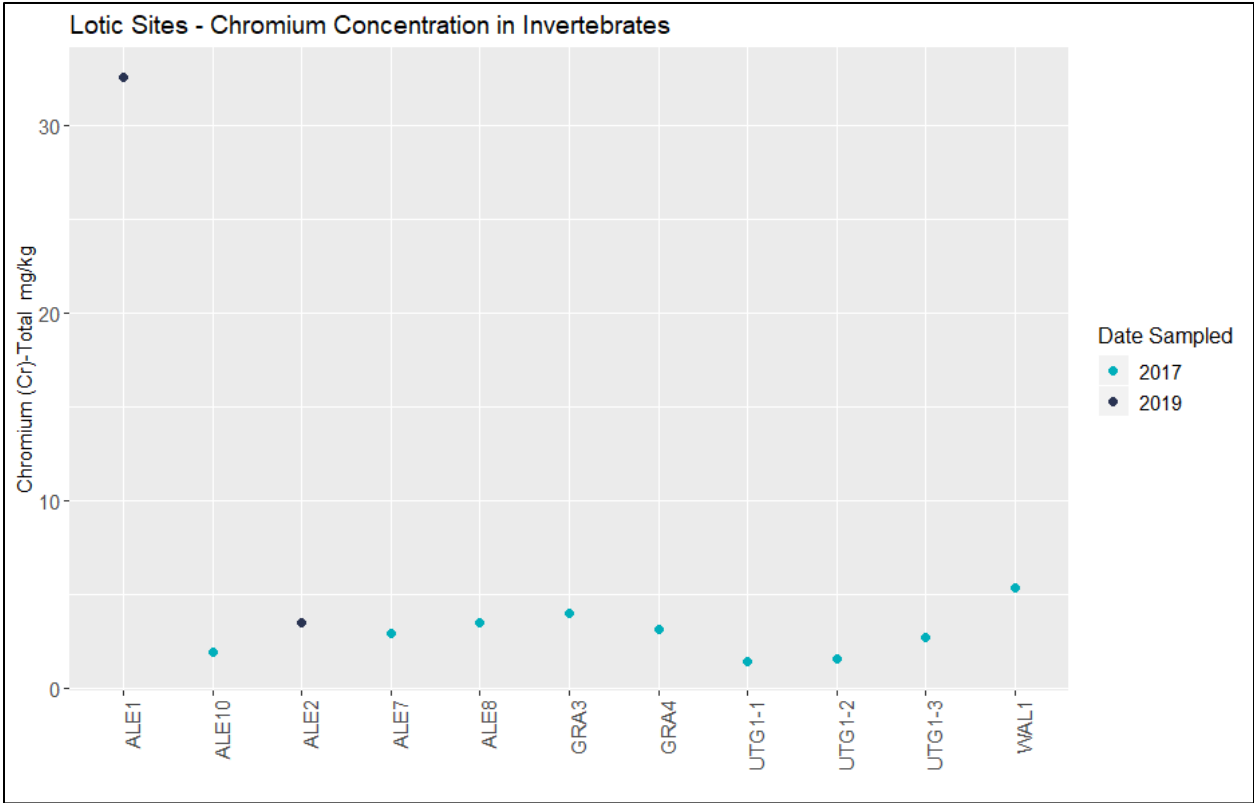


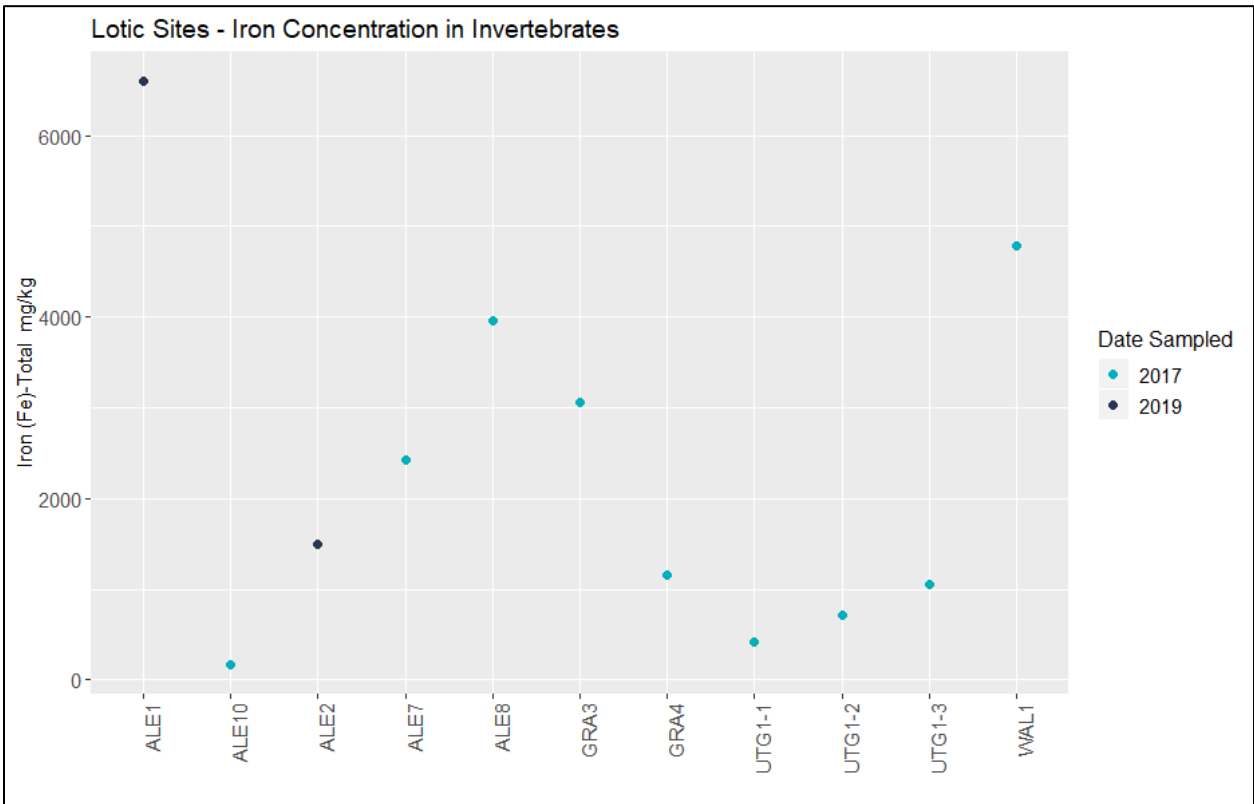
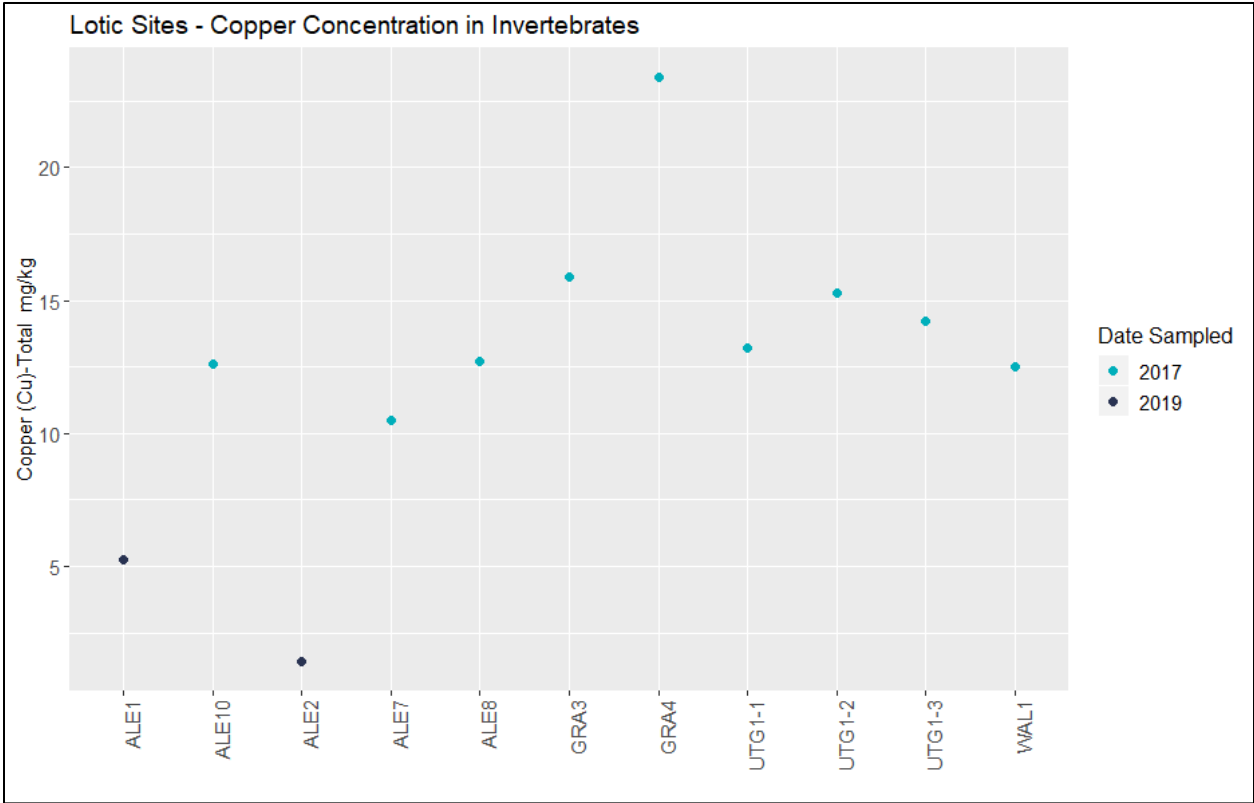


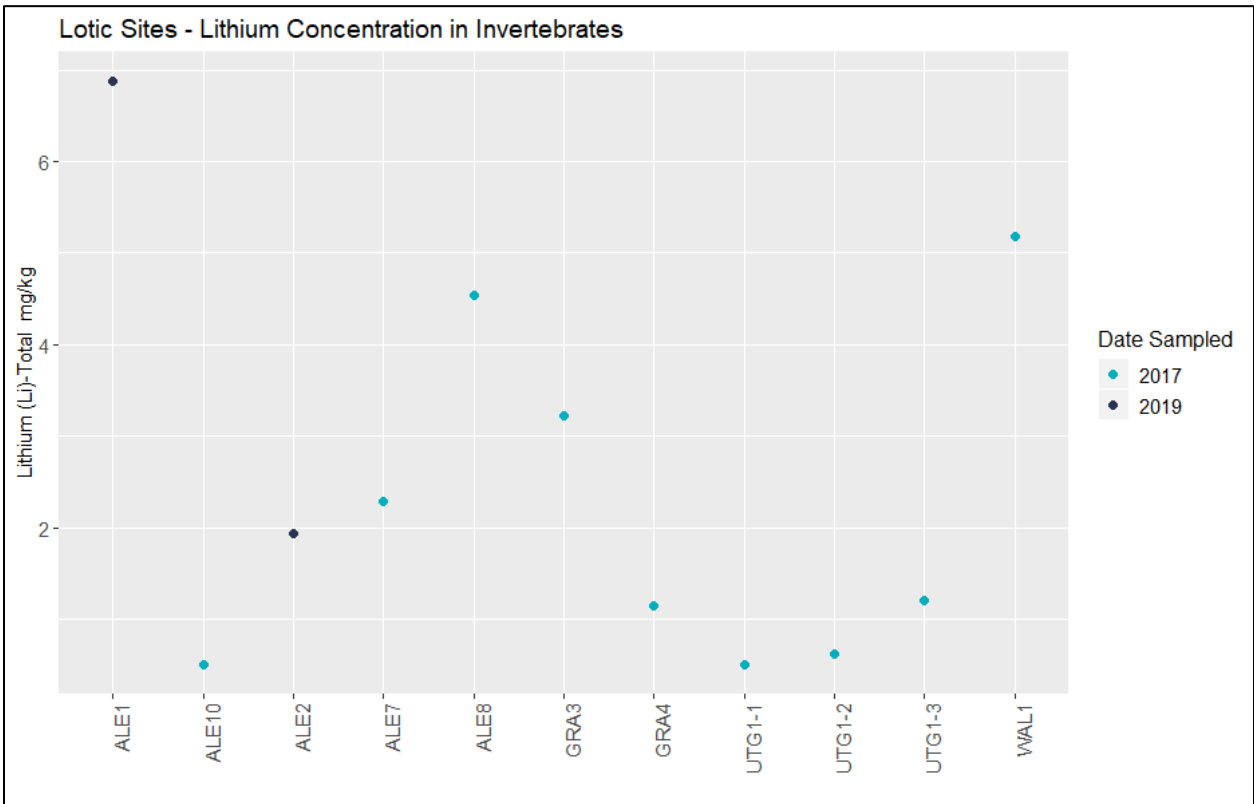
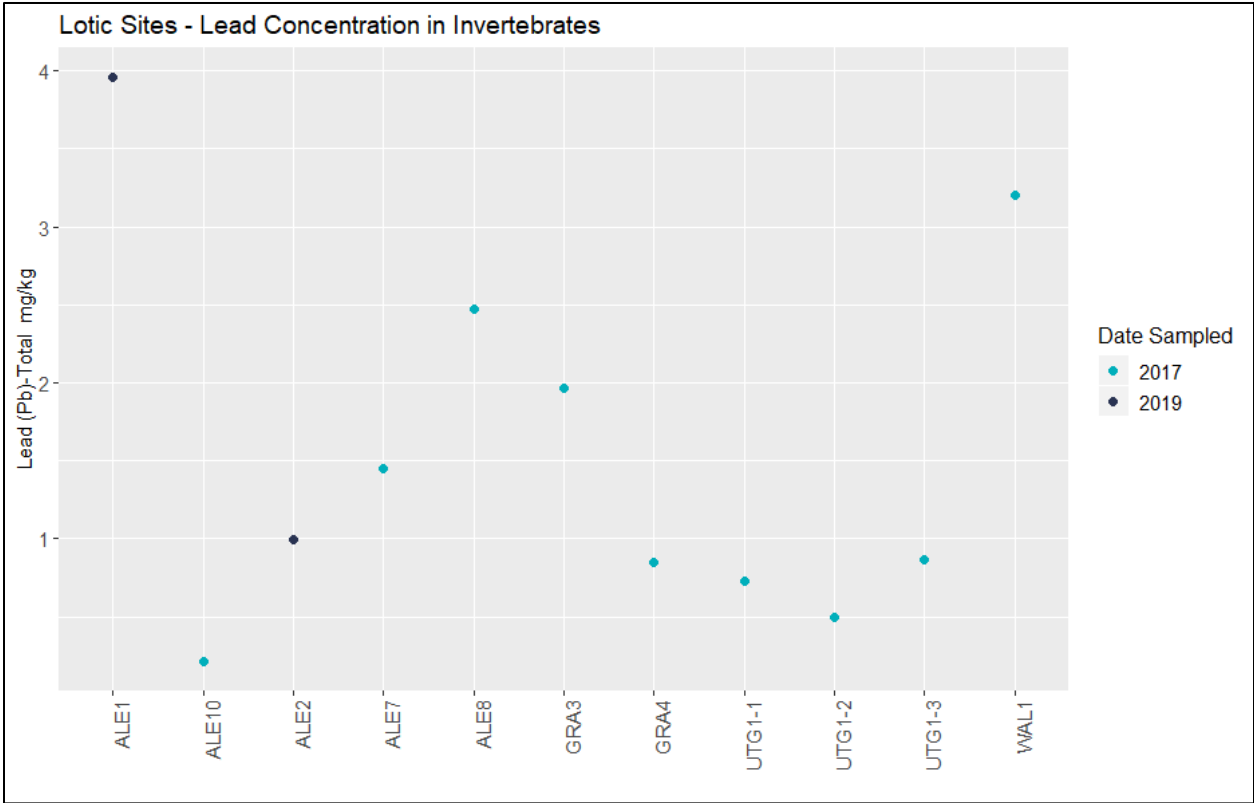


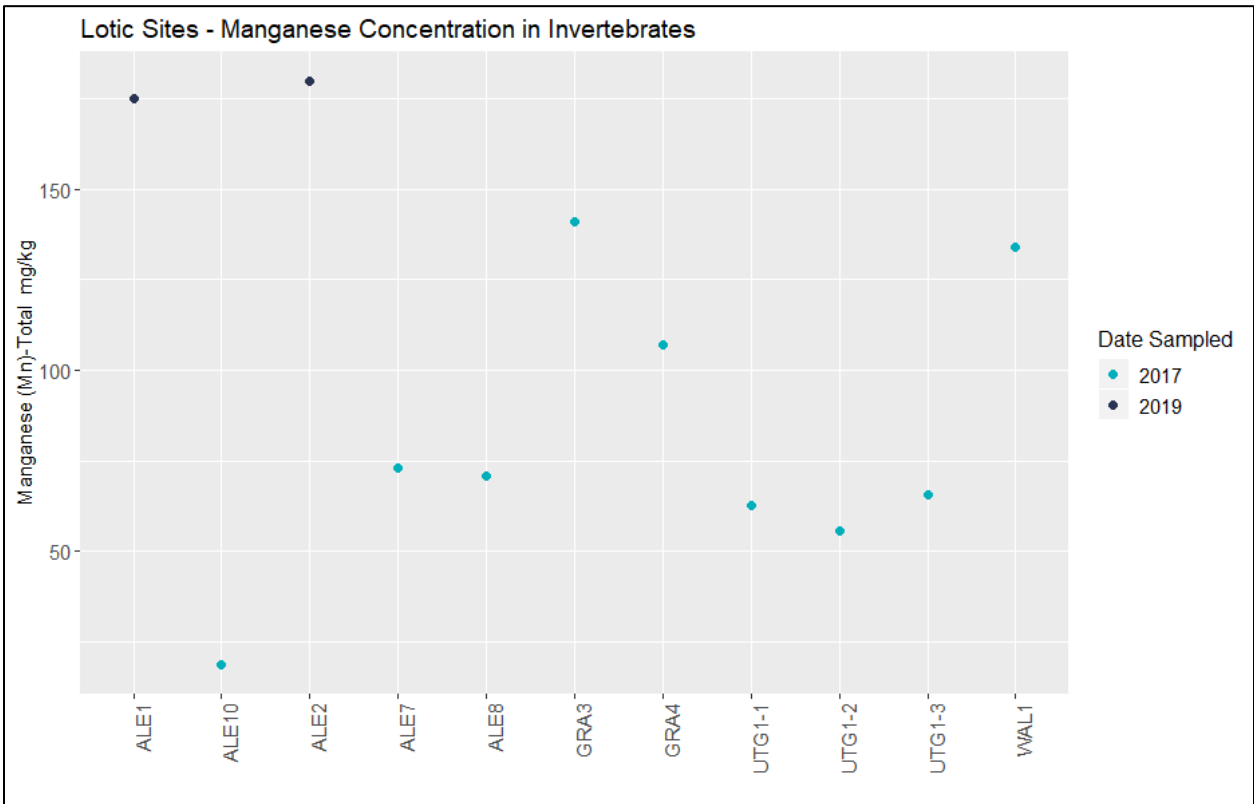
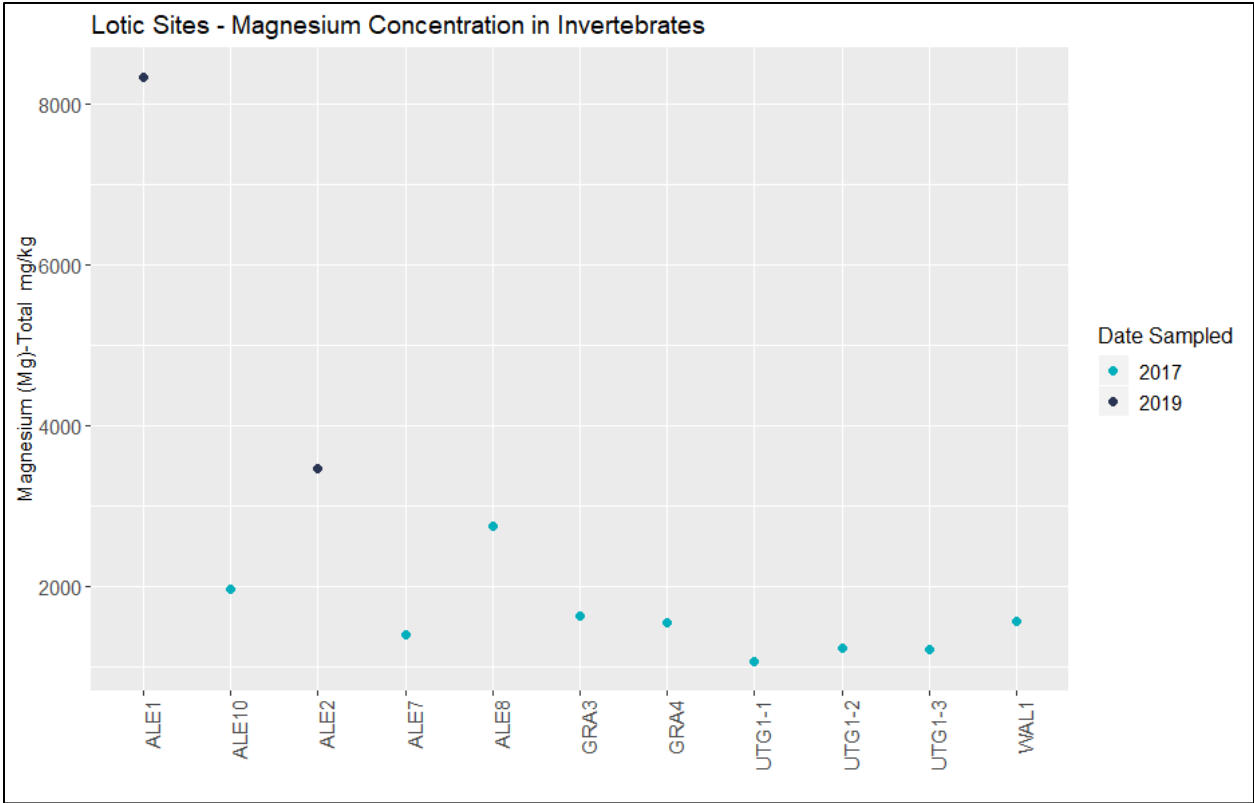


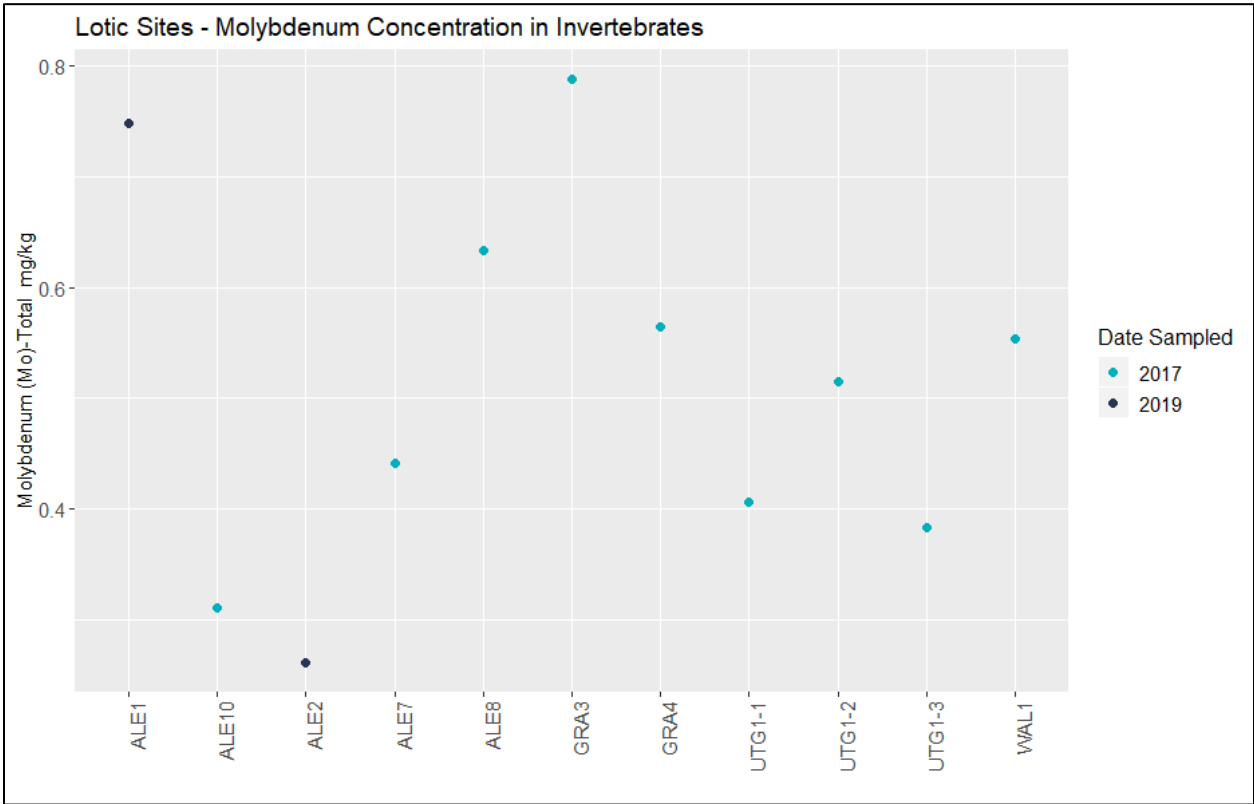
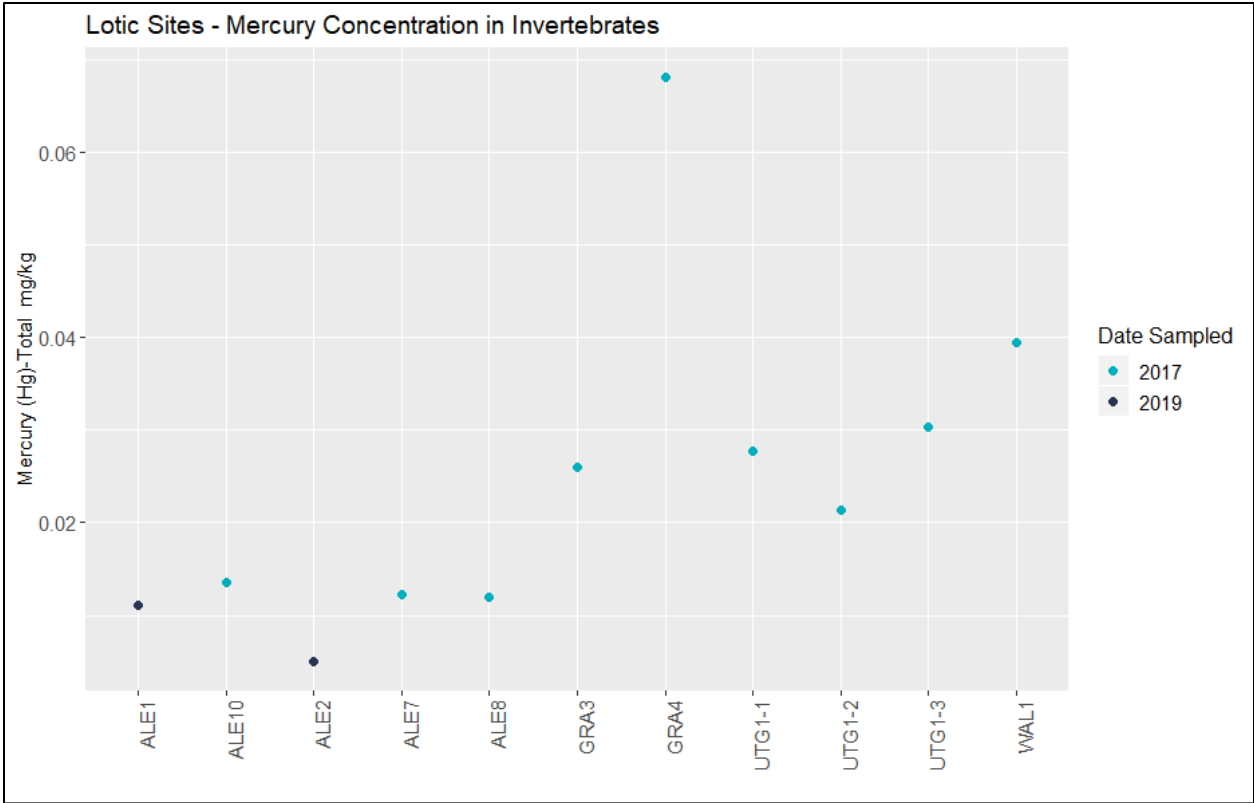


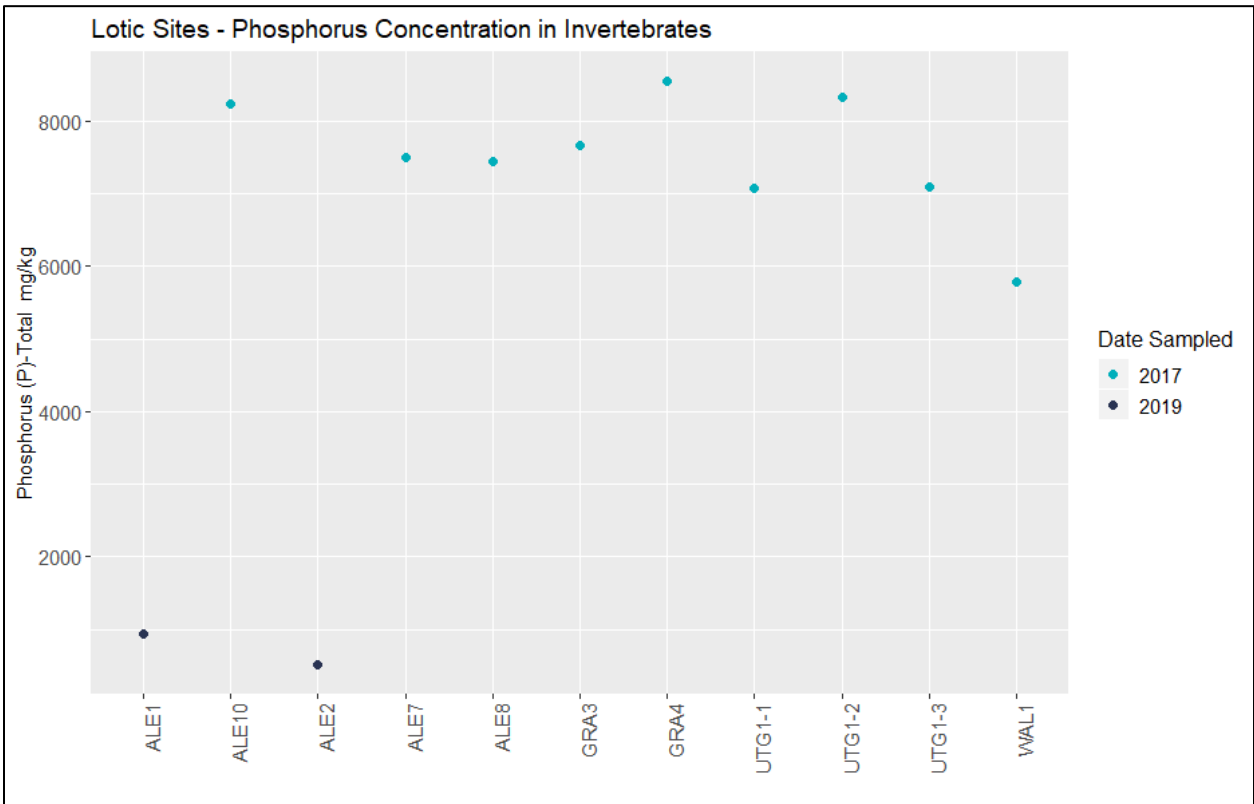
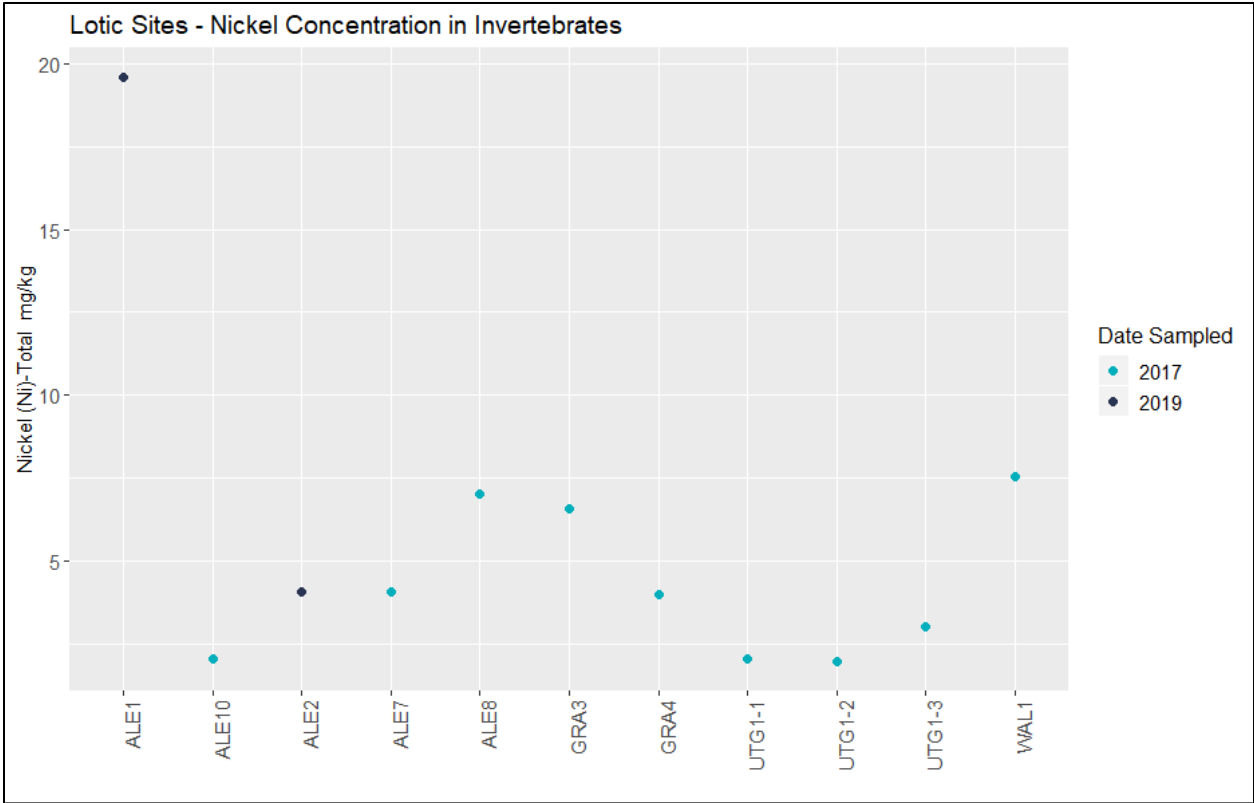


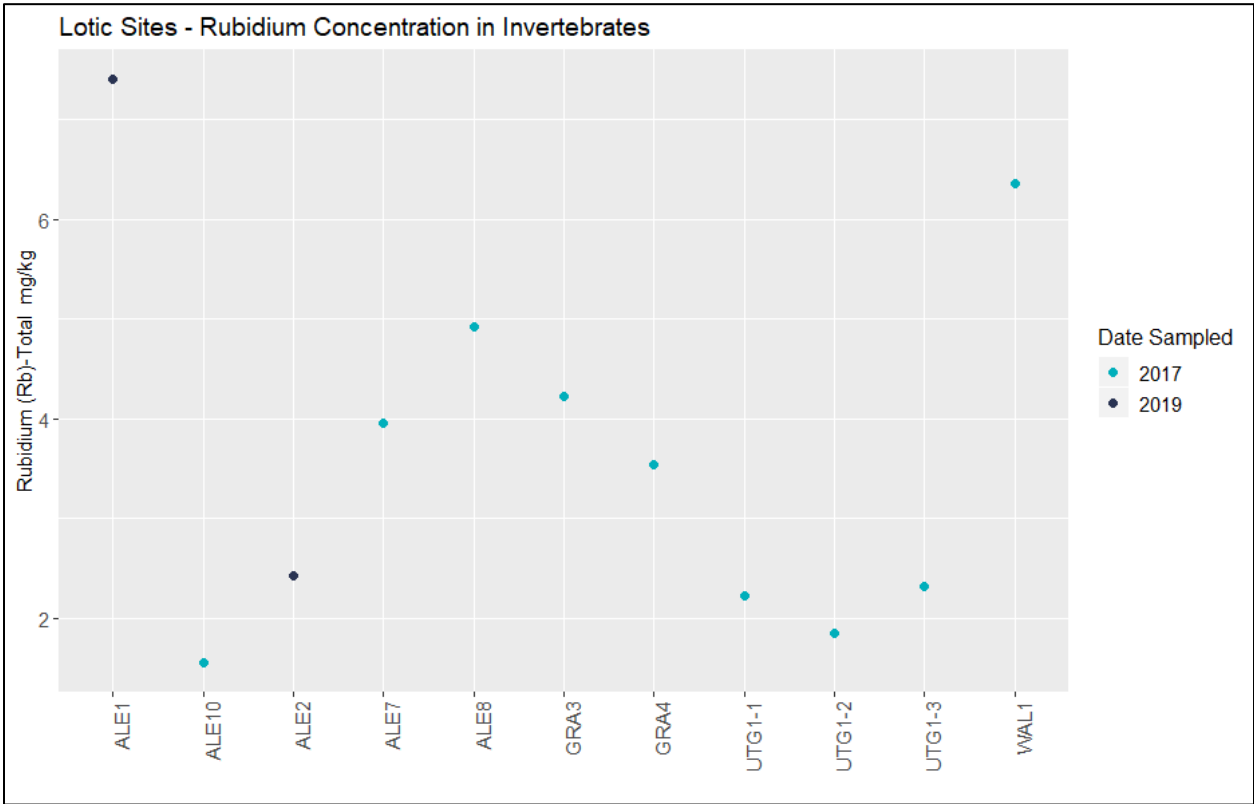
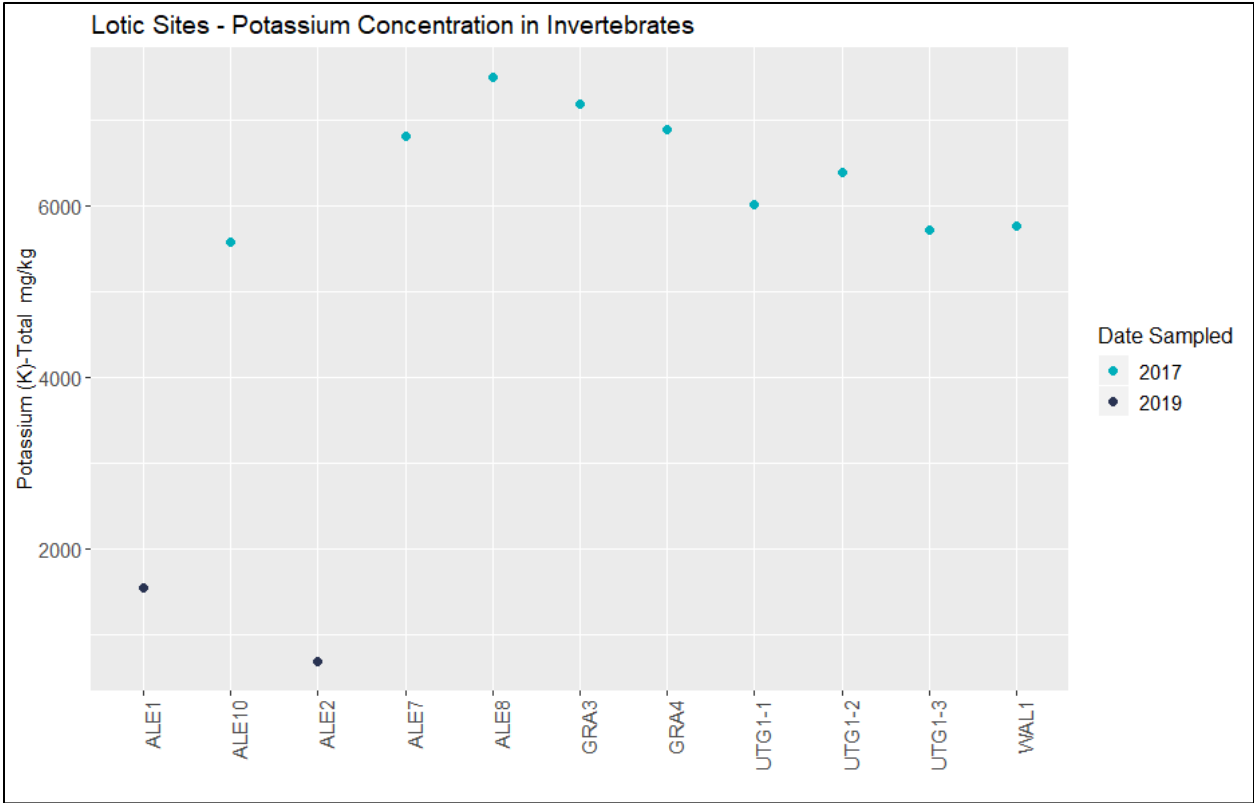


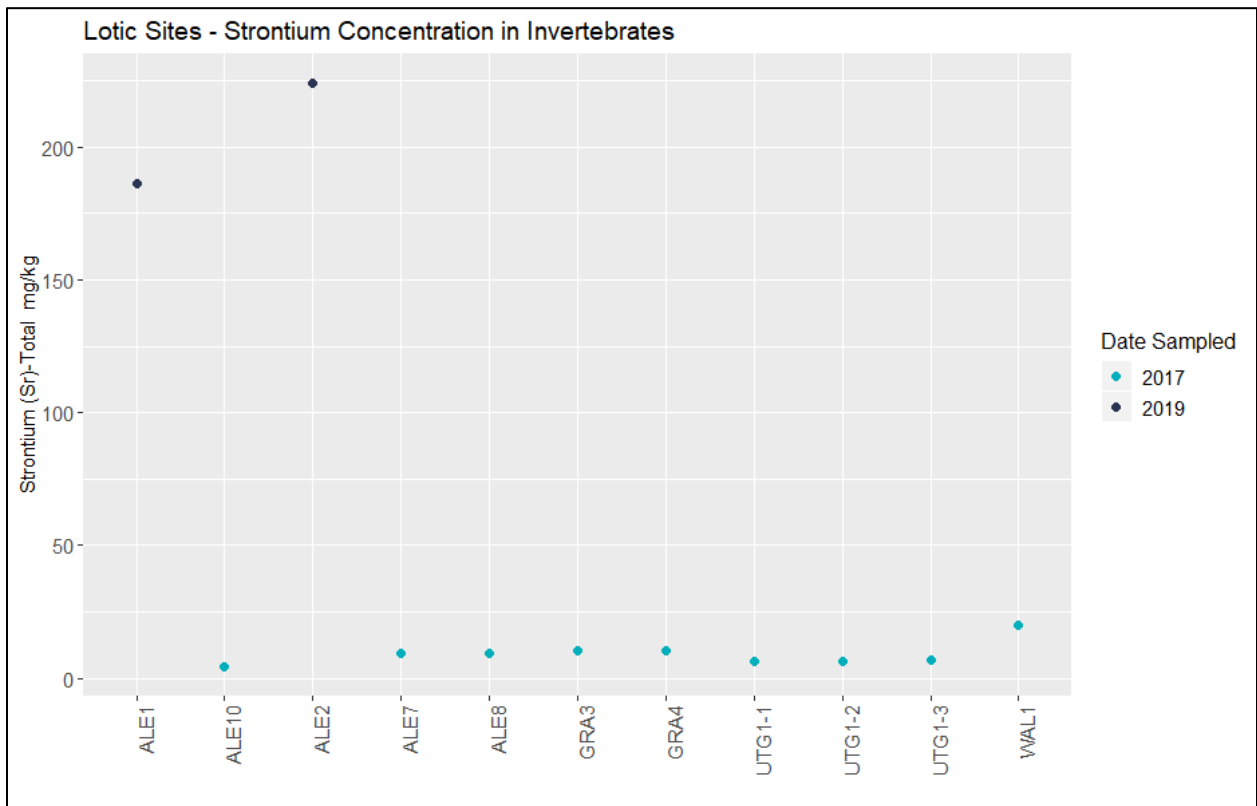
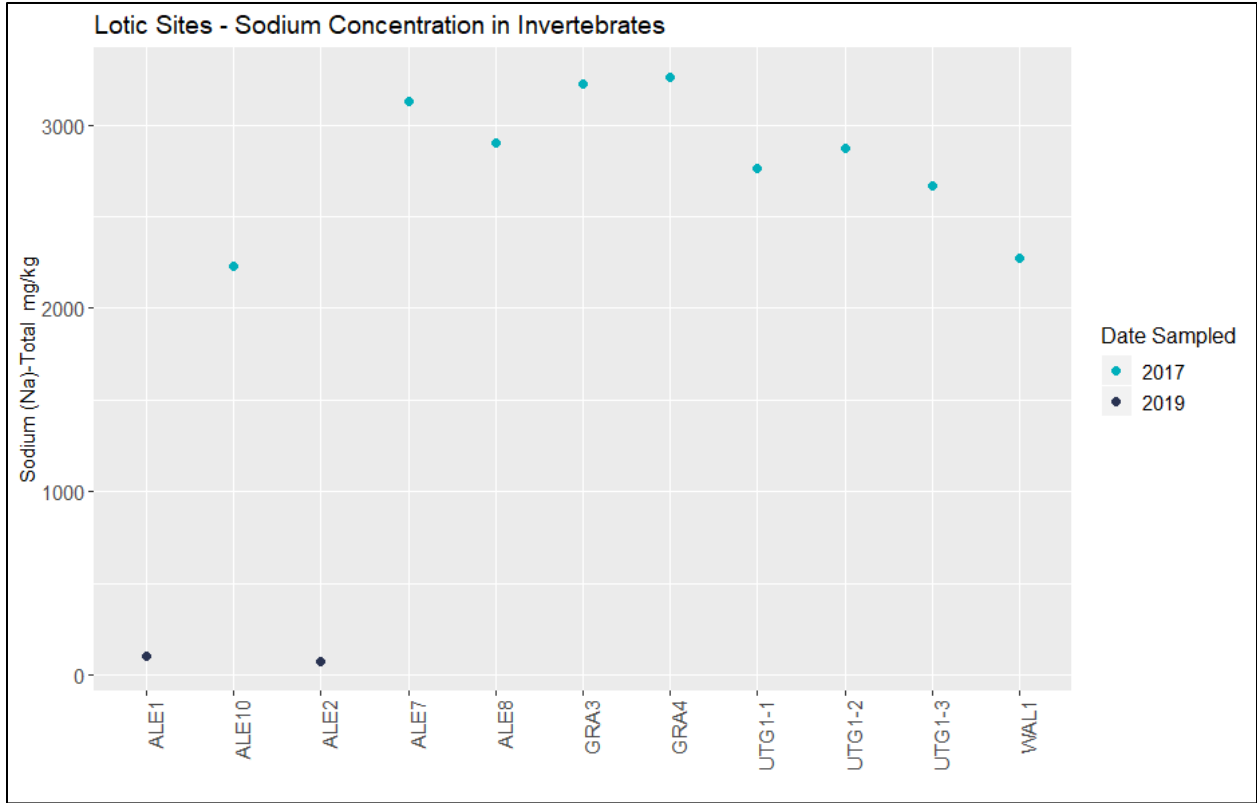


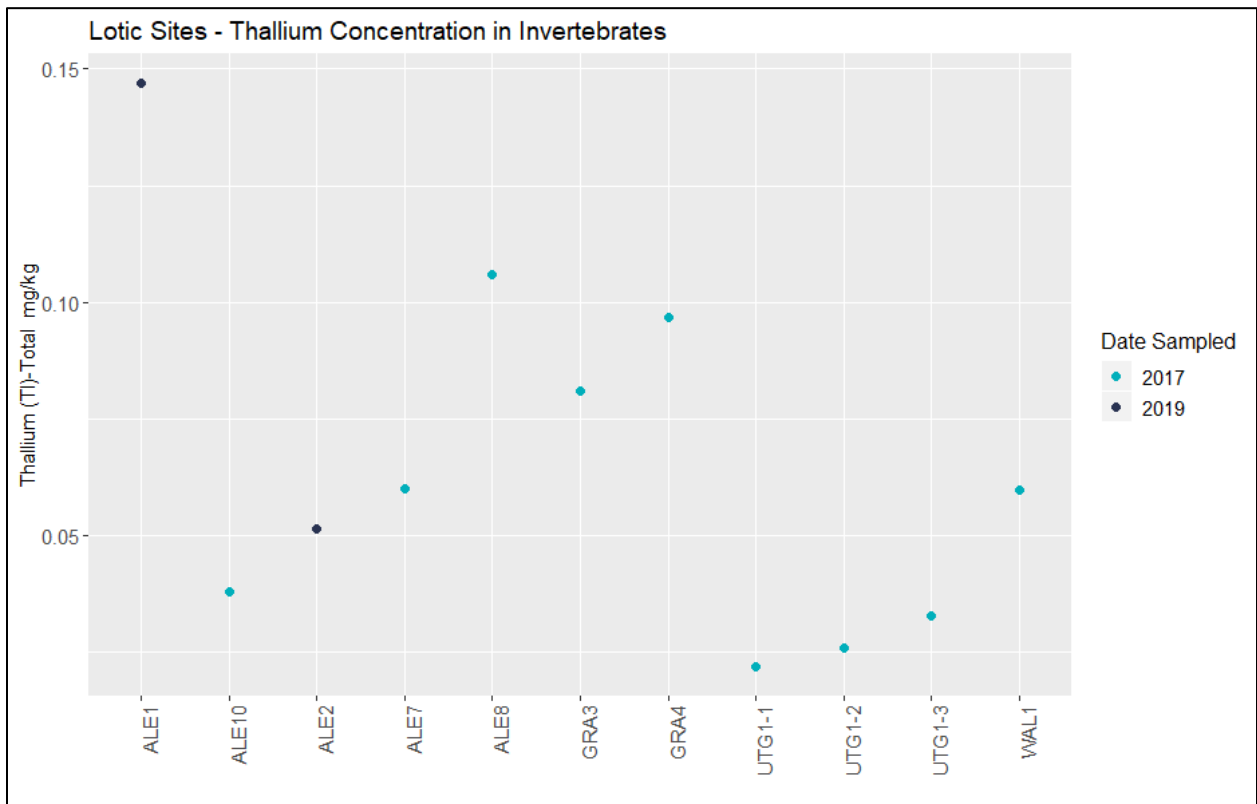
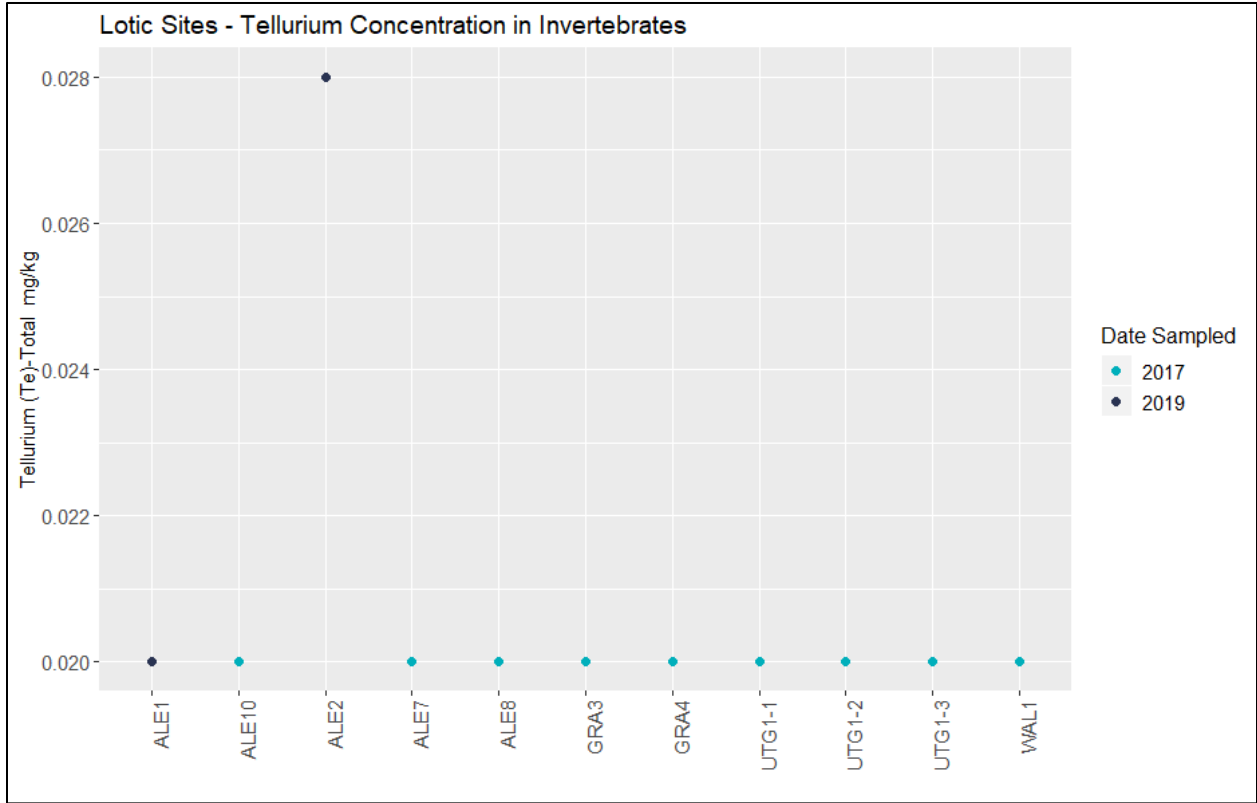


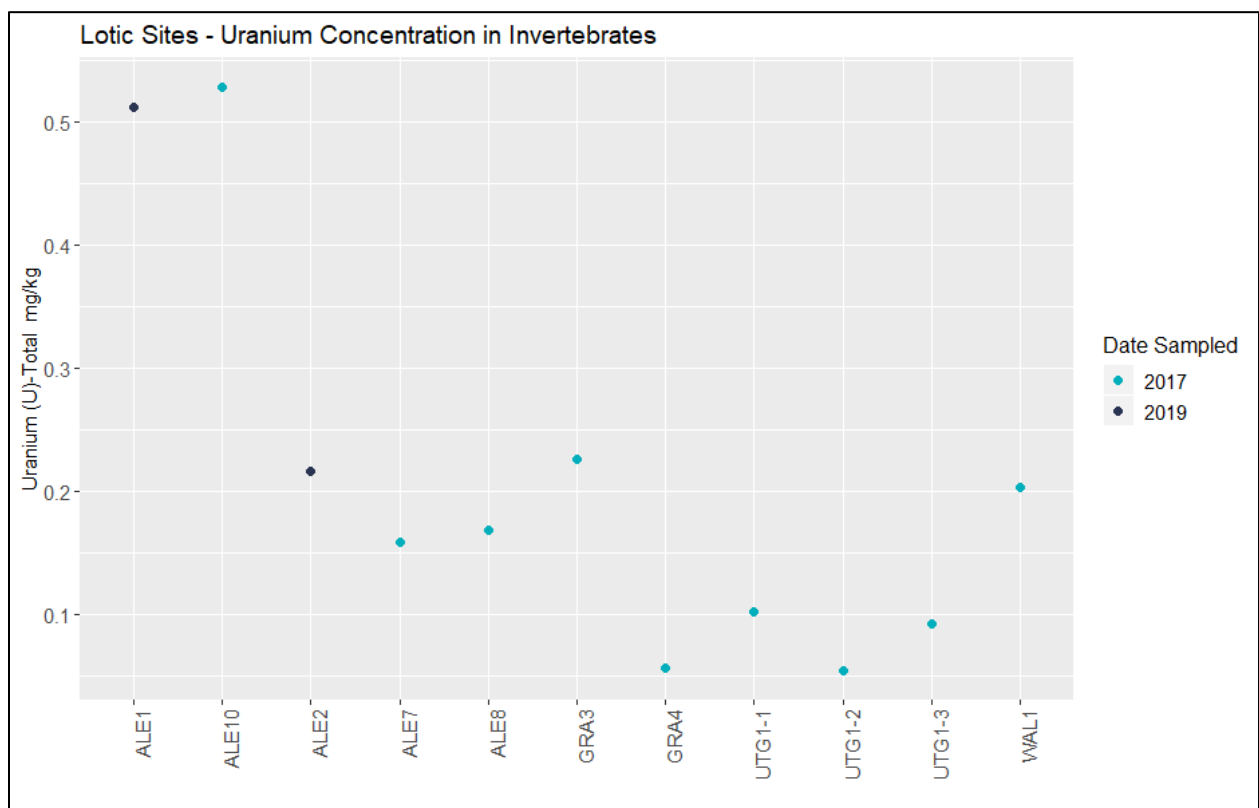
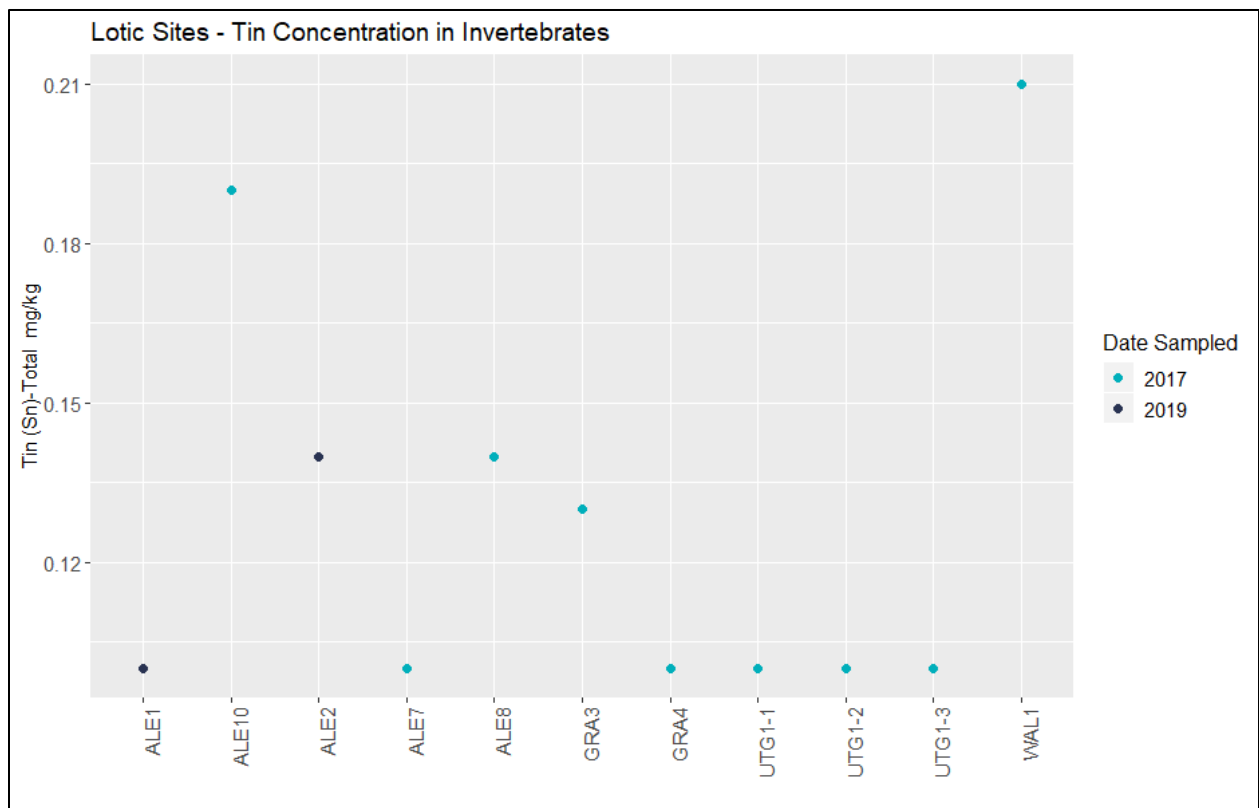


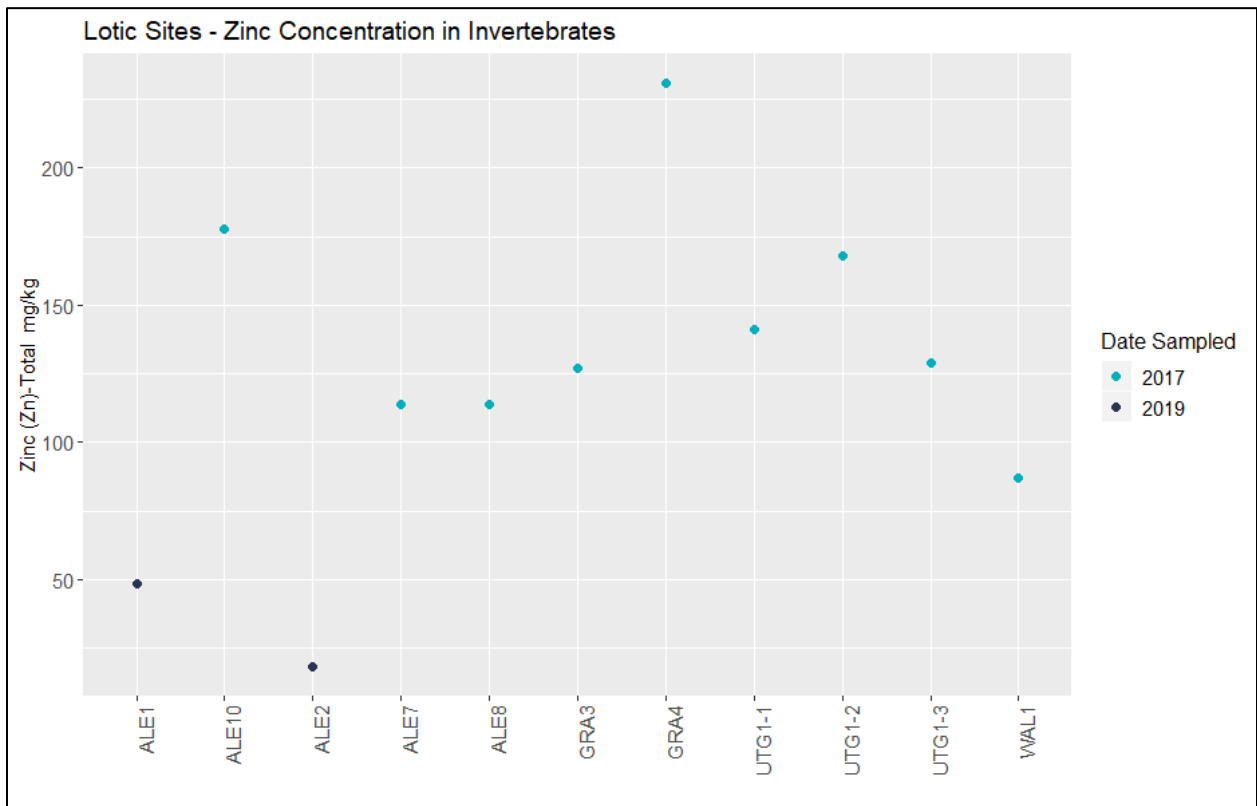
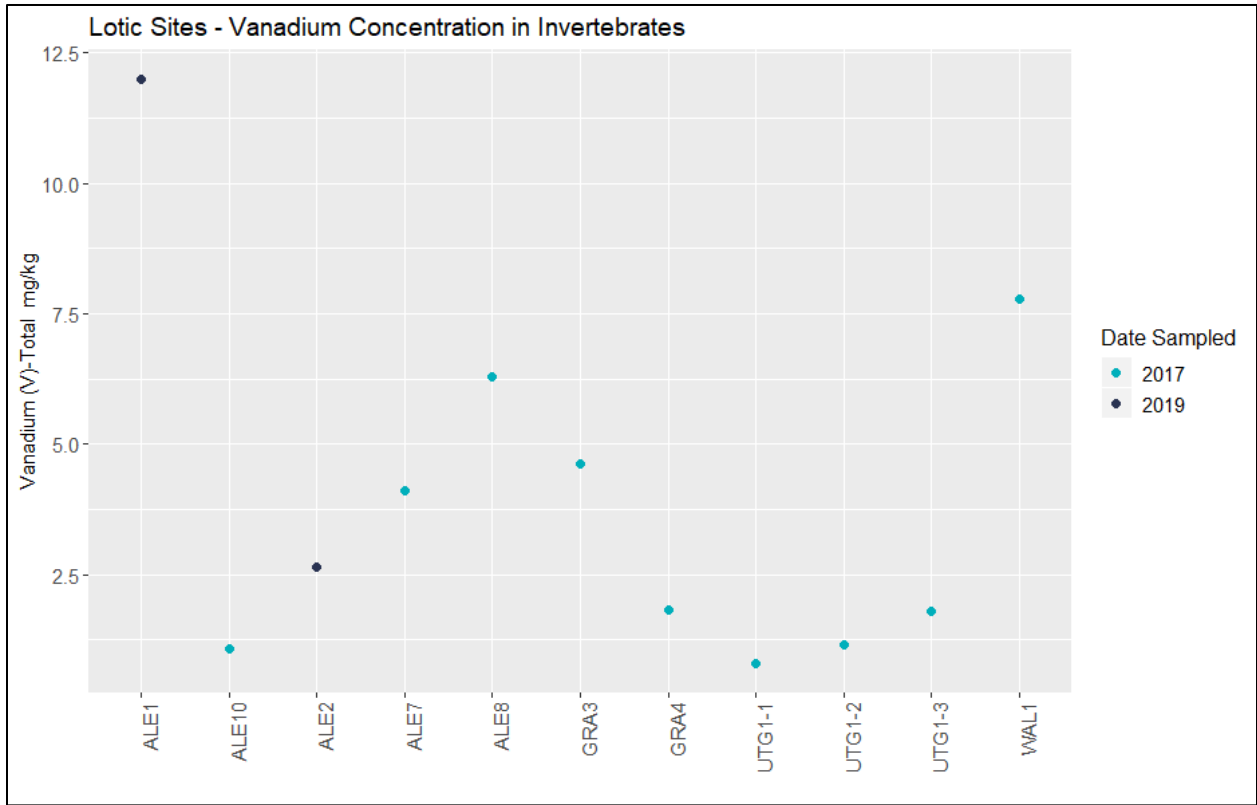


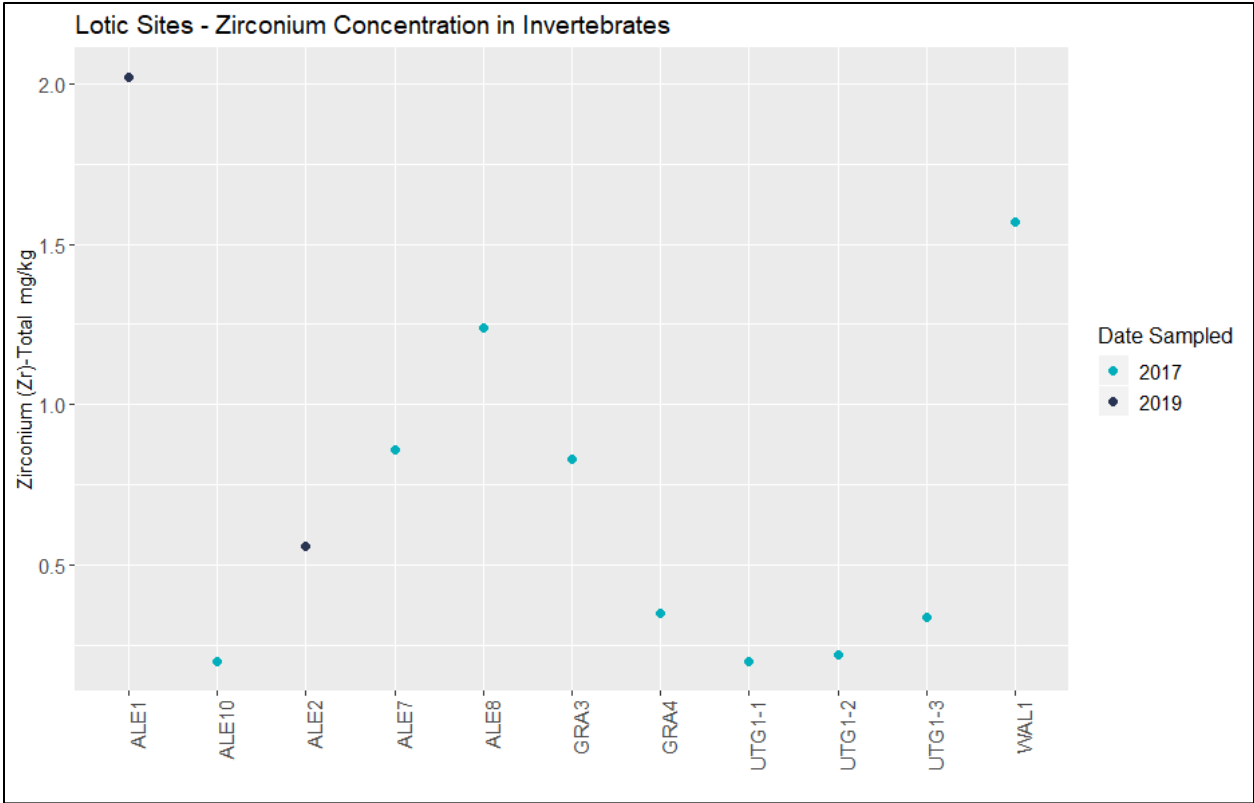




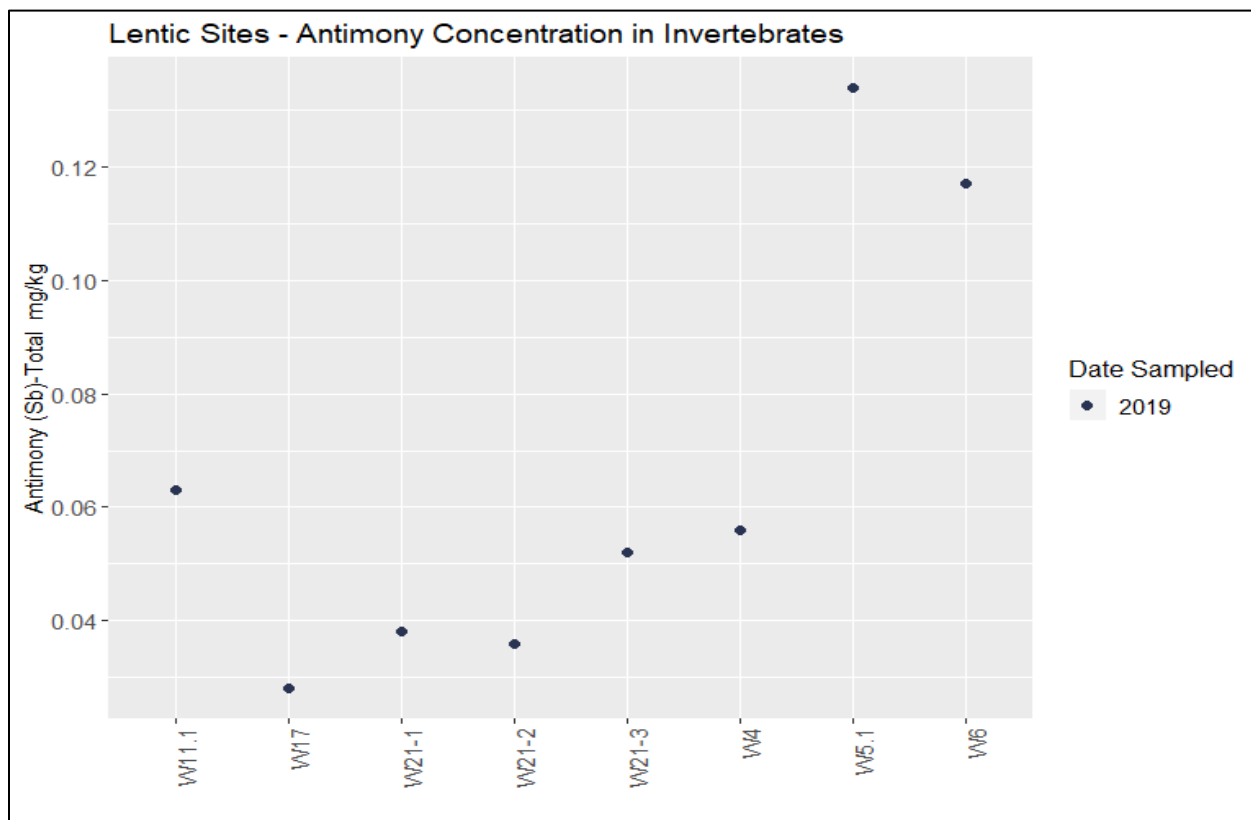
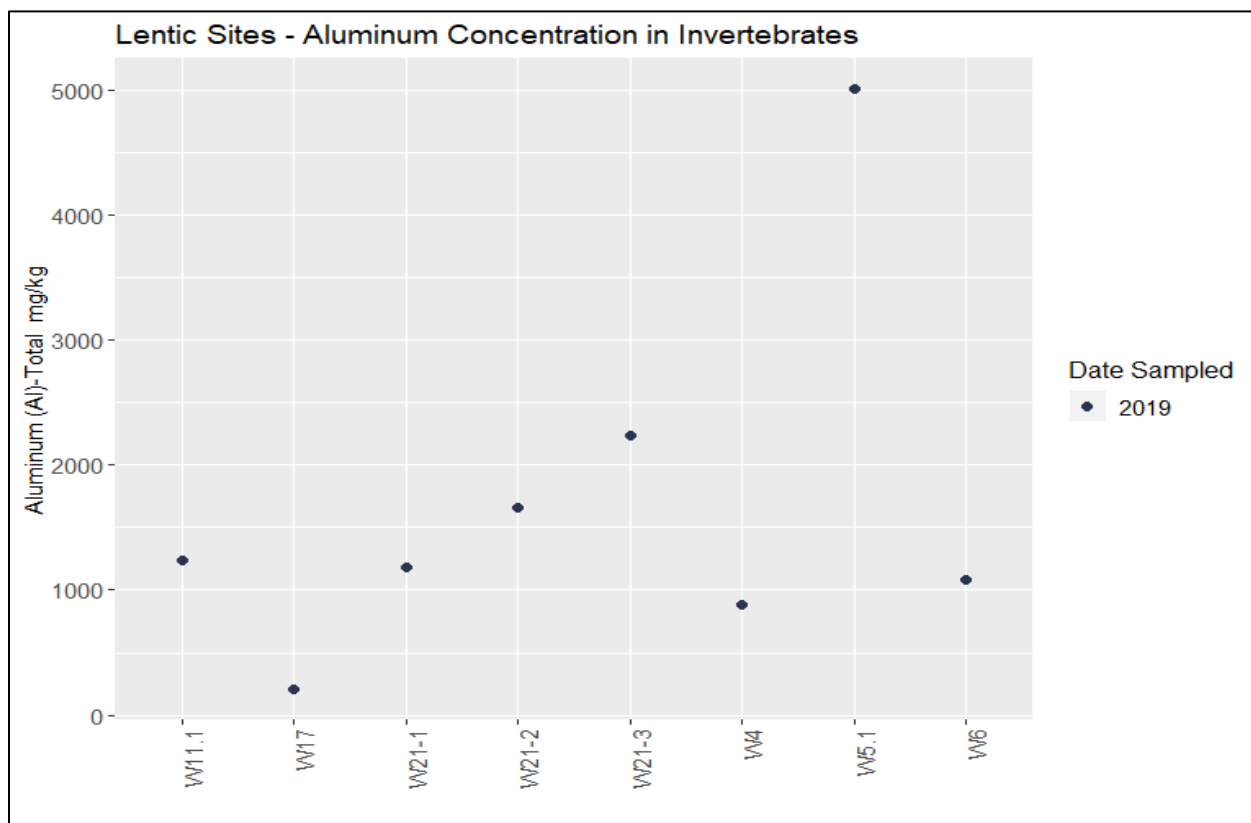


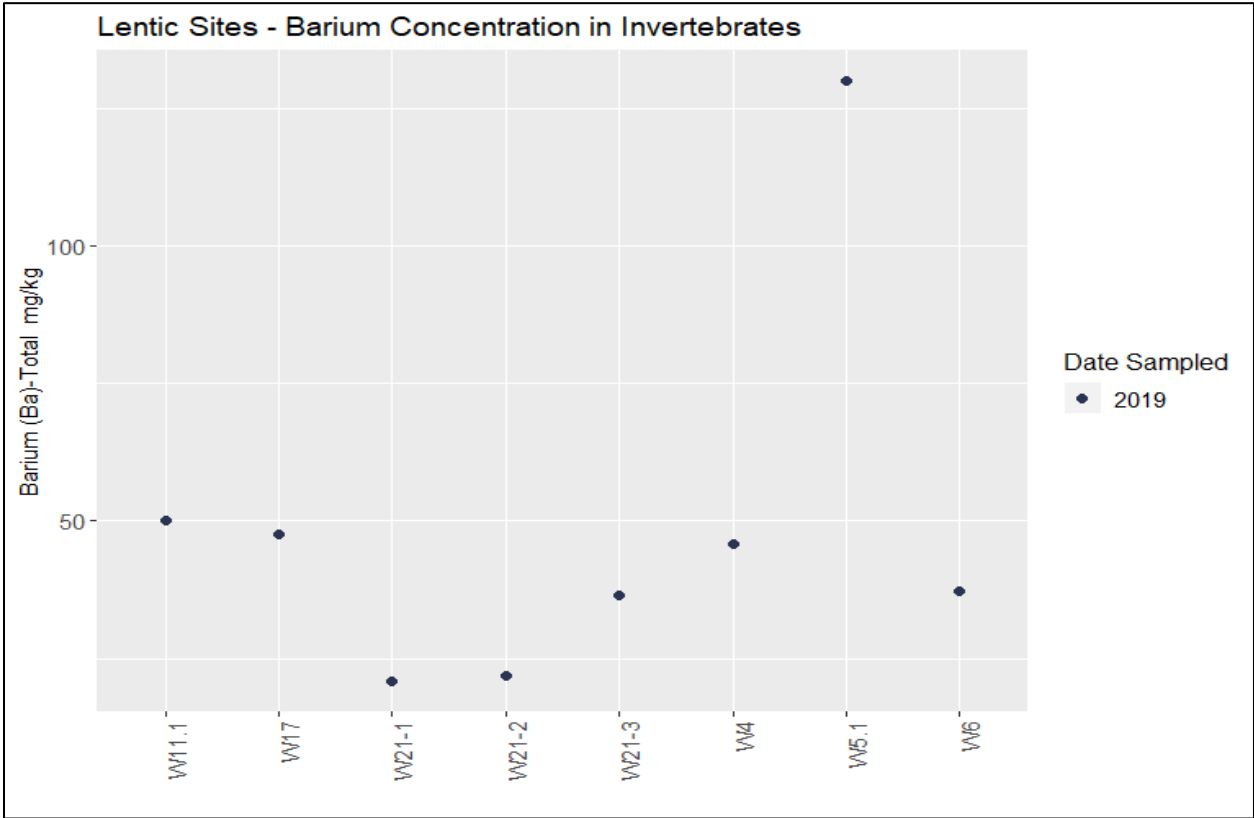
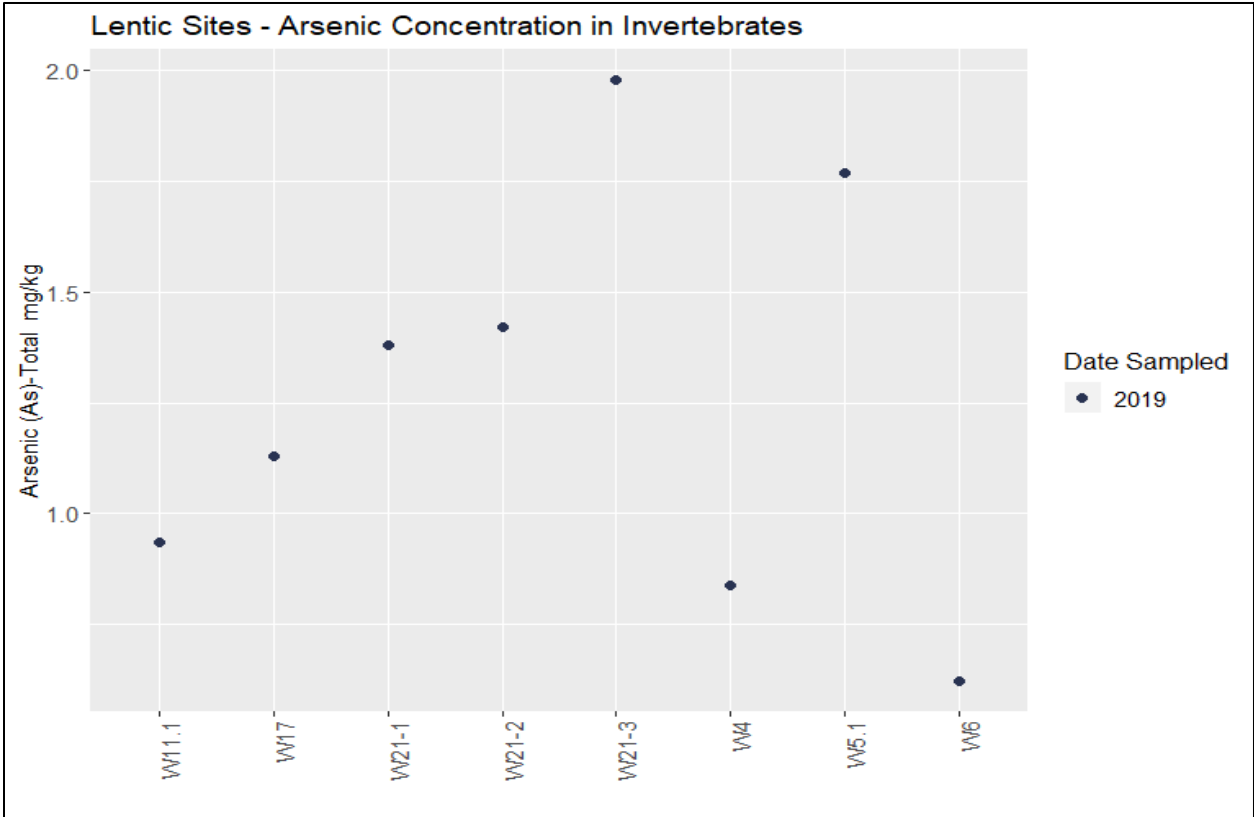


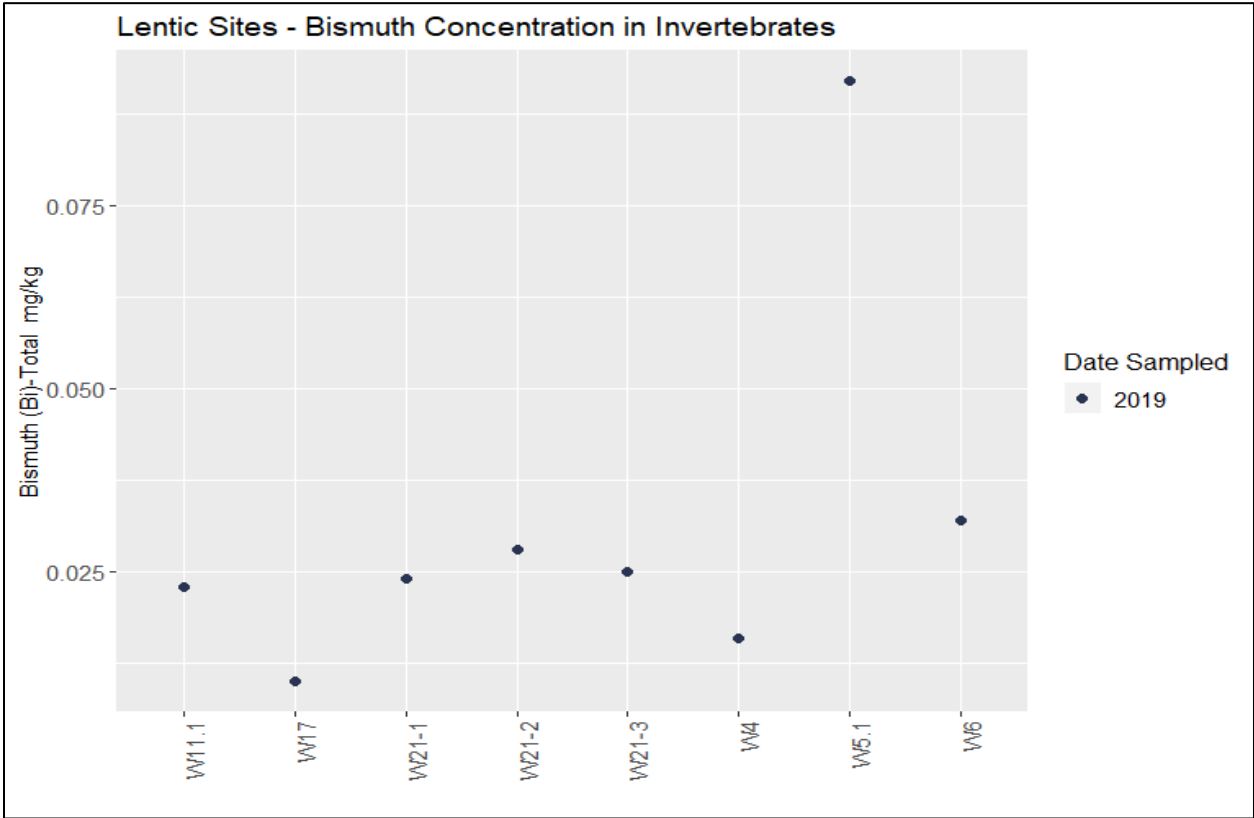
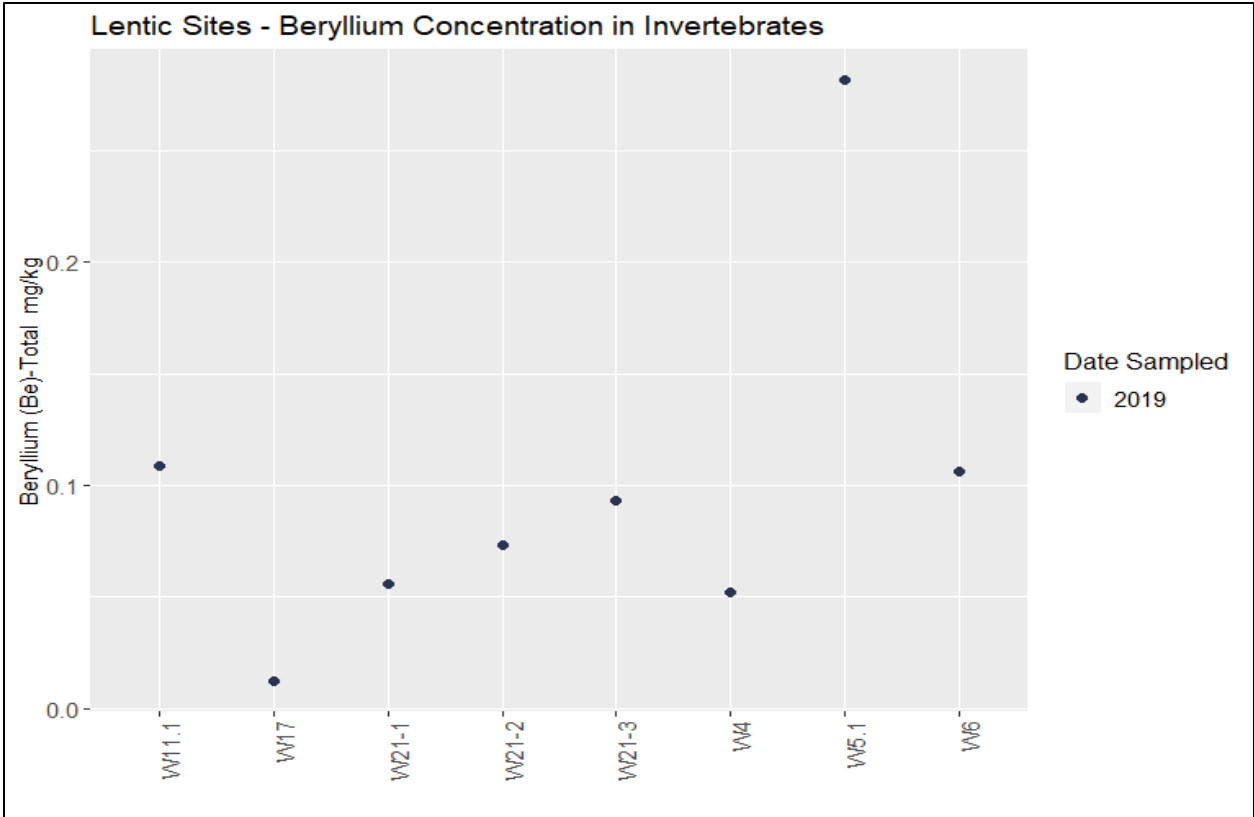


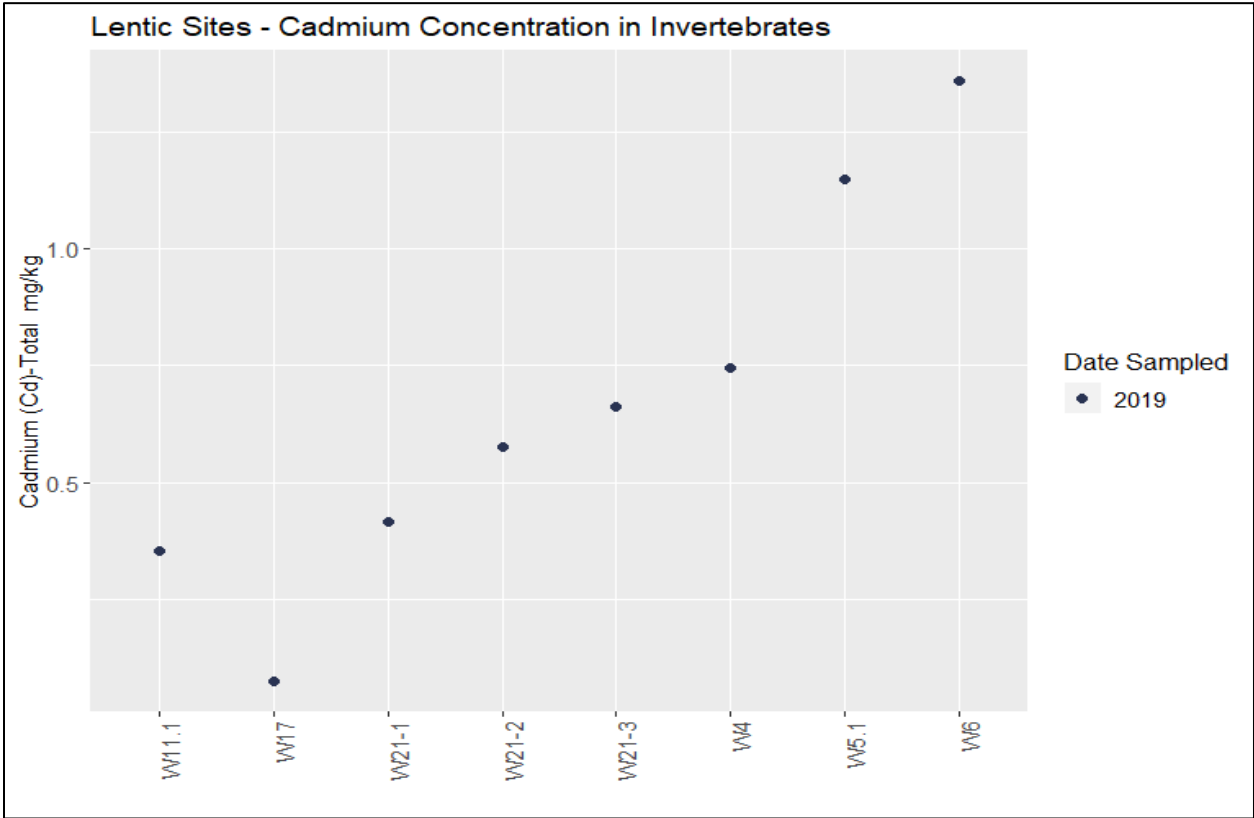
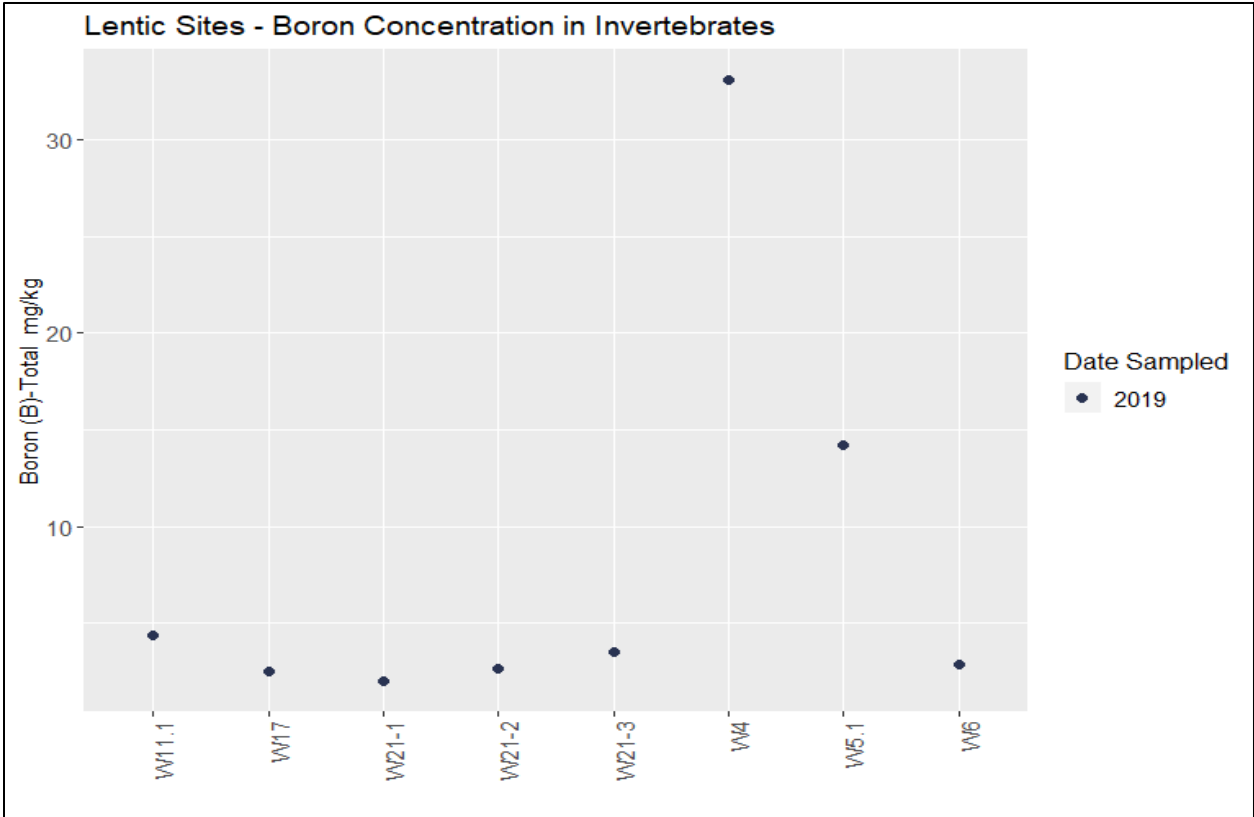


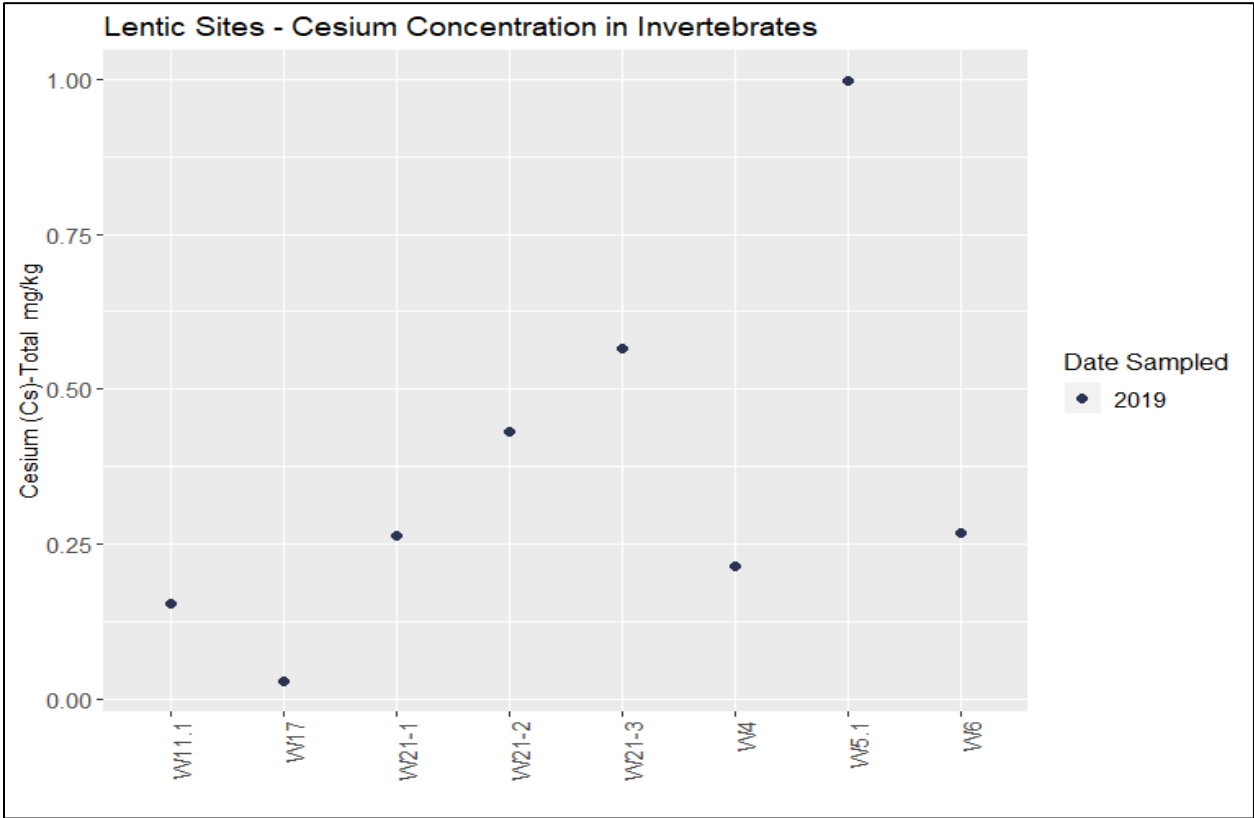
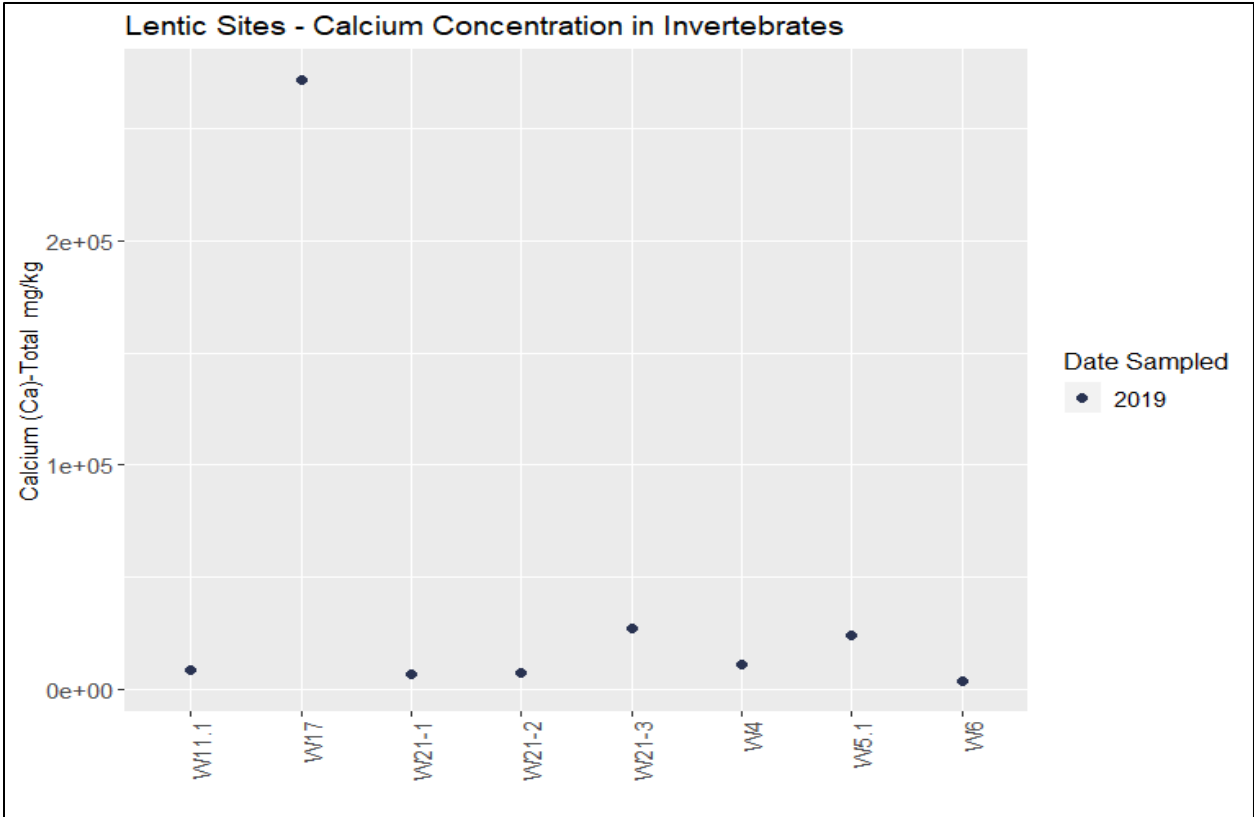
Appendix I. Additional Invertebrate Results - Lentic Sites

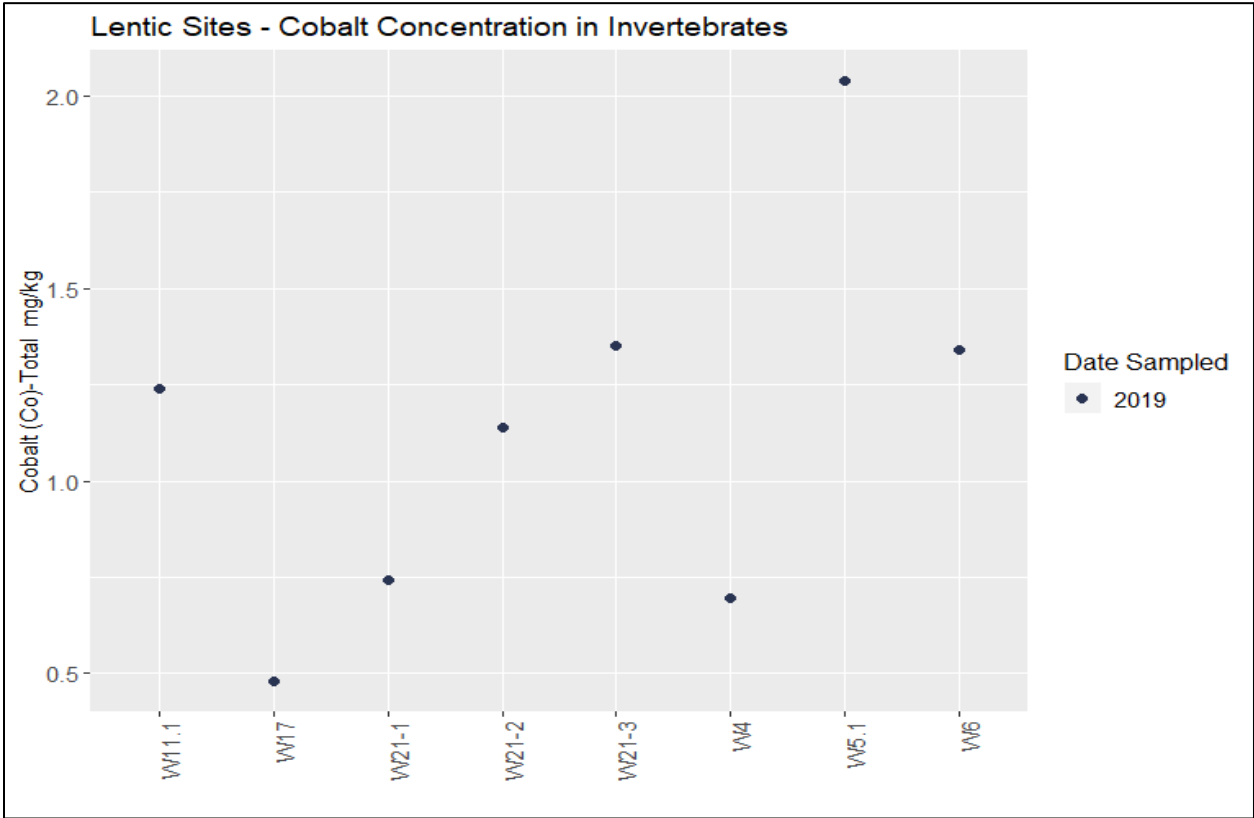
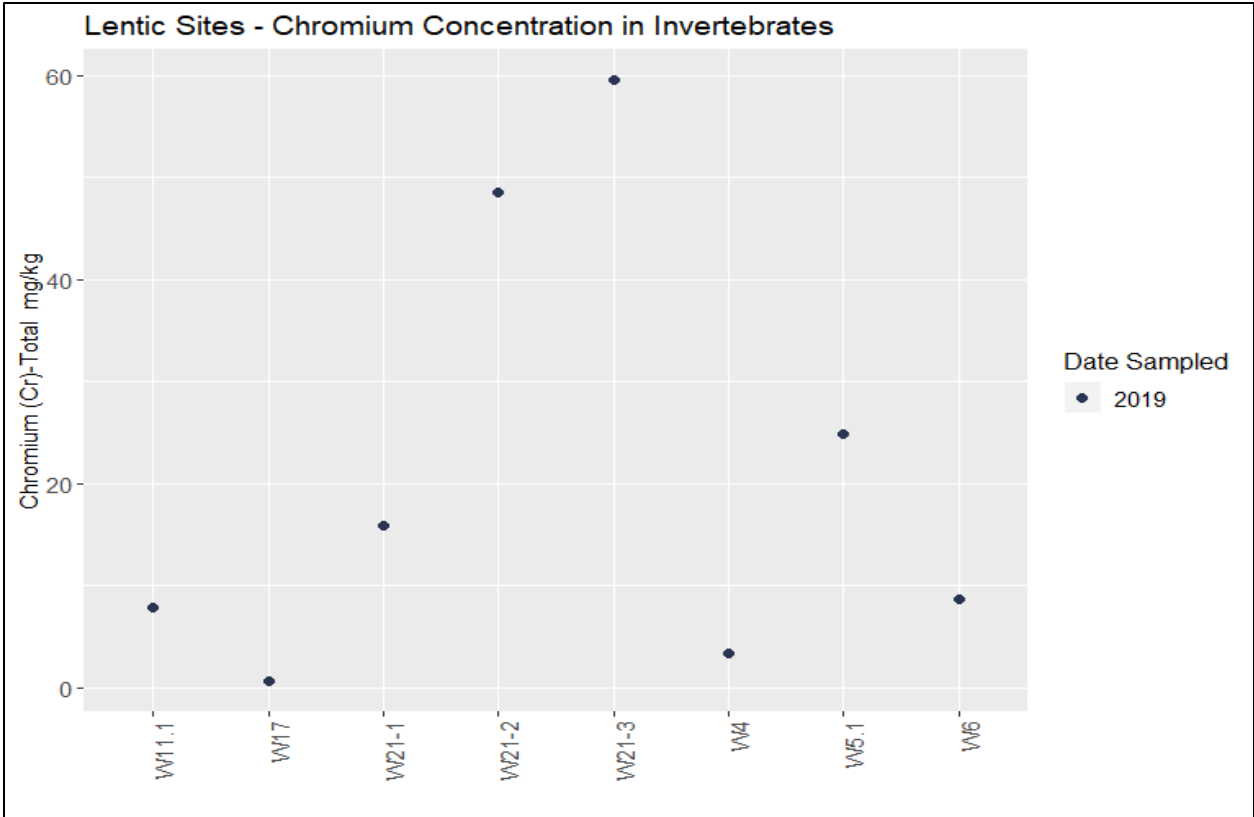


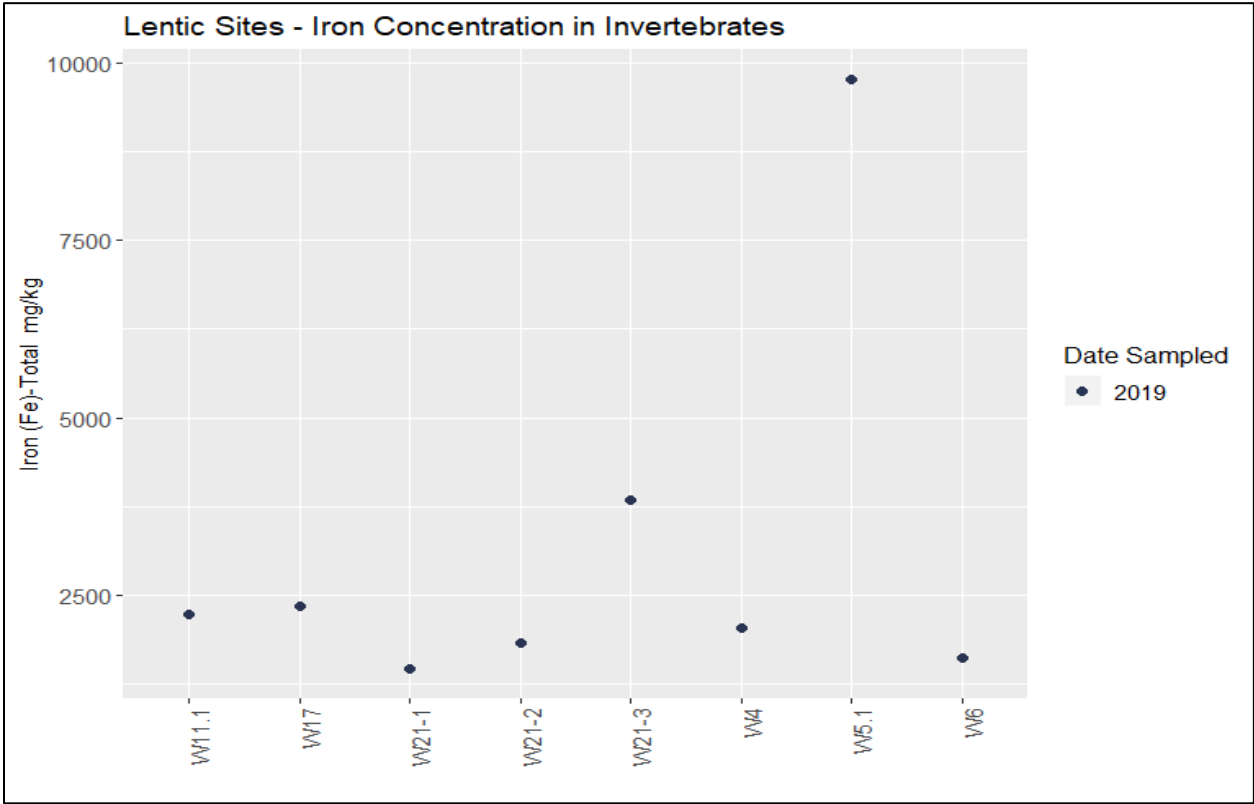
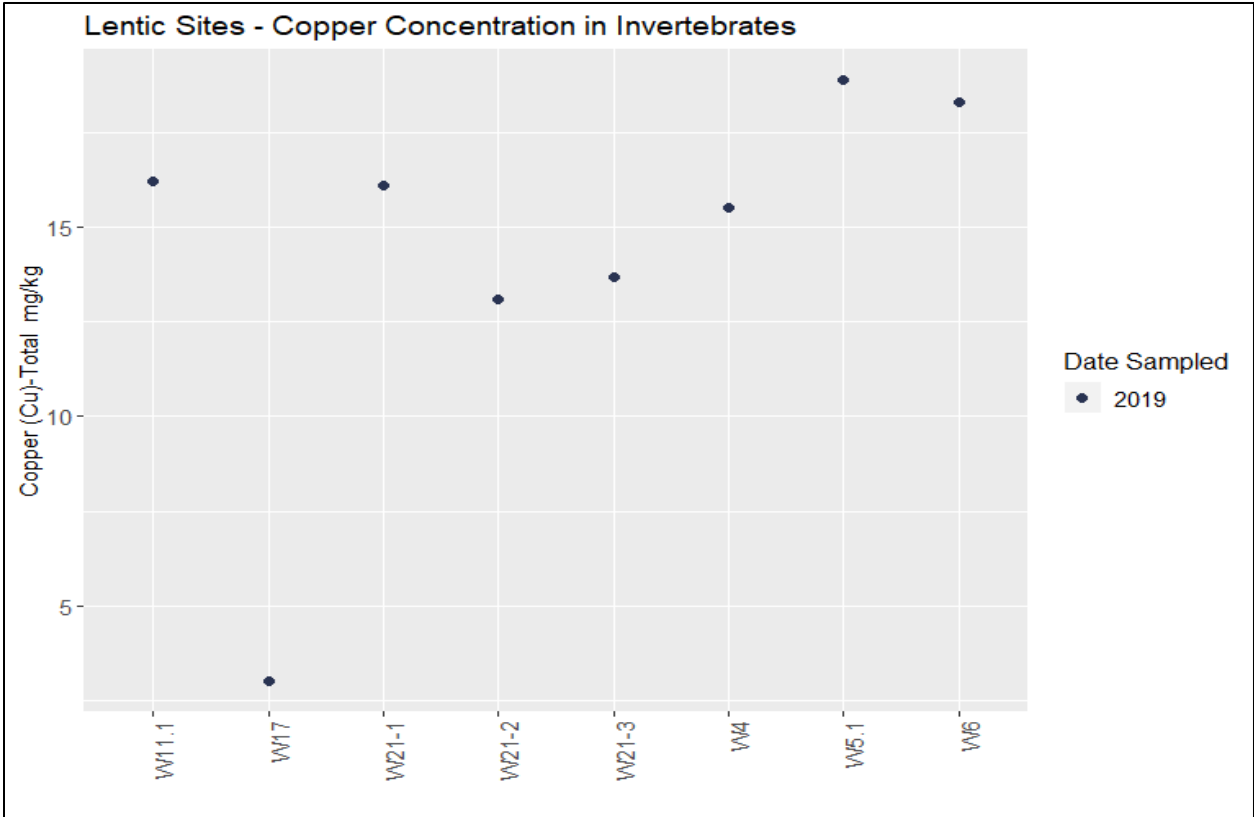


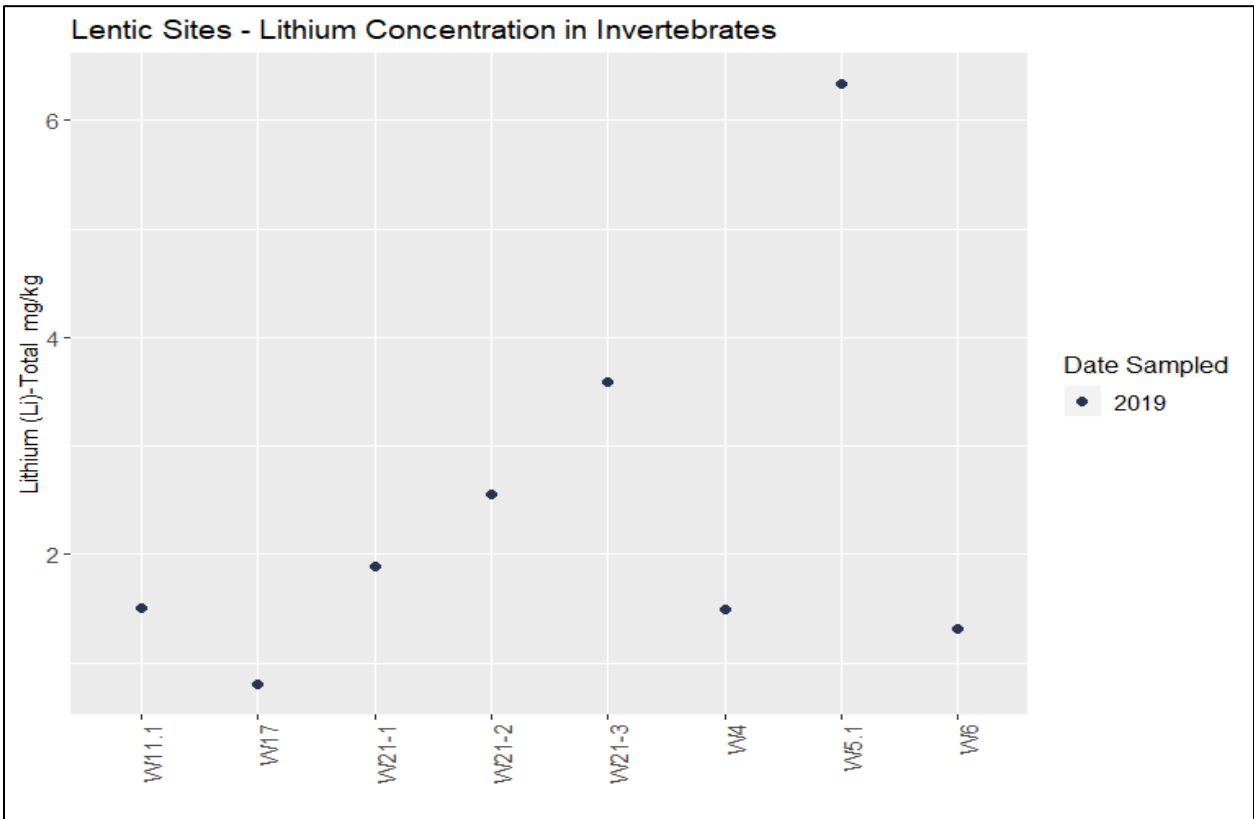
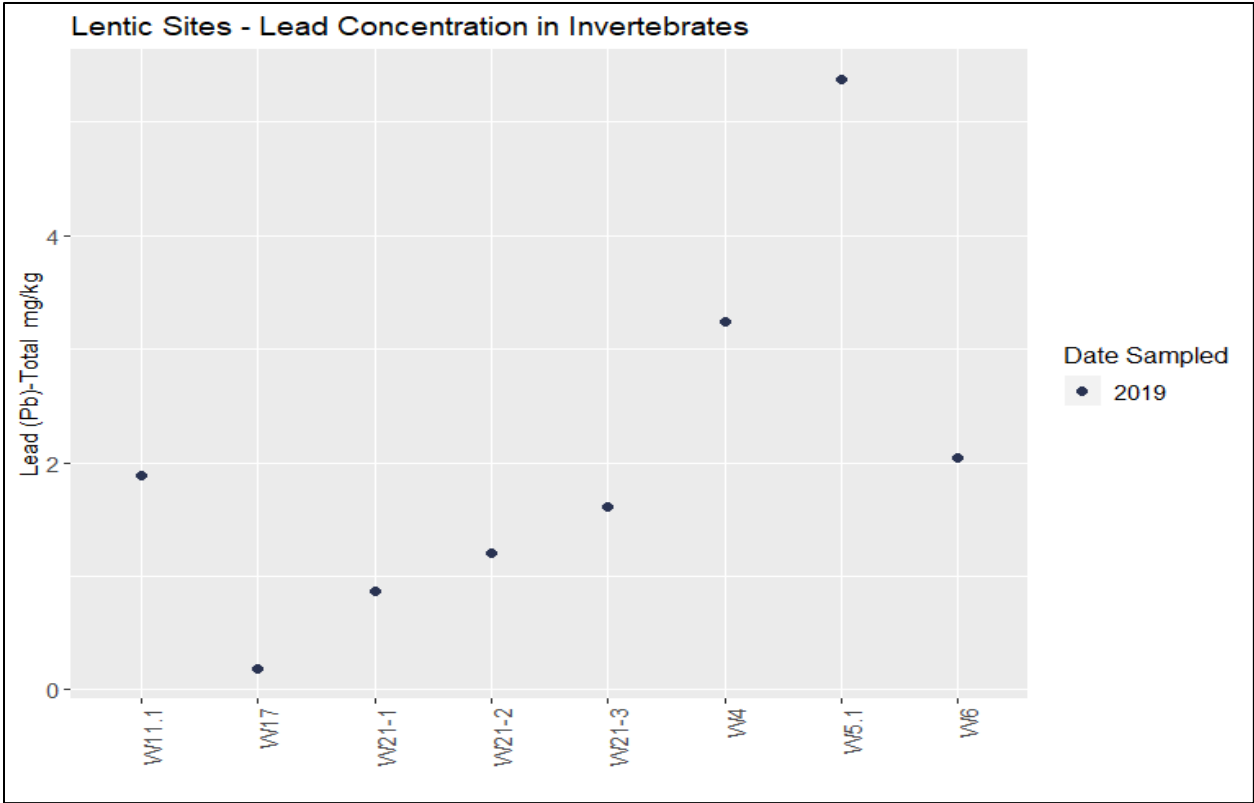


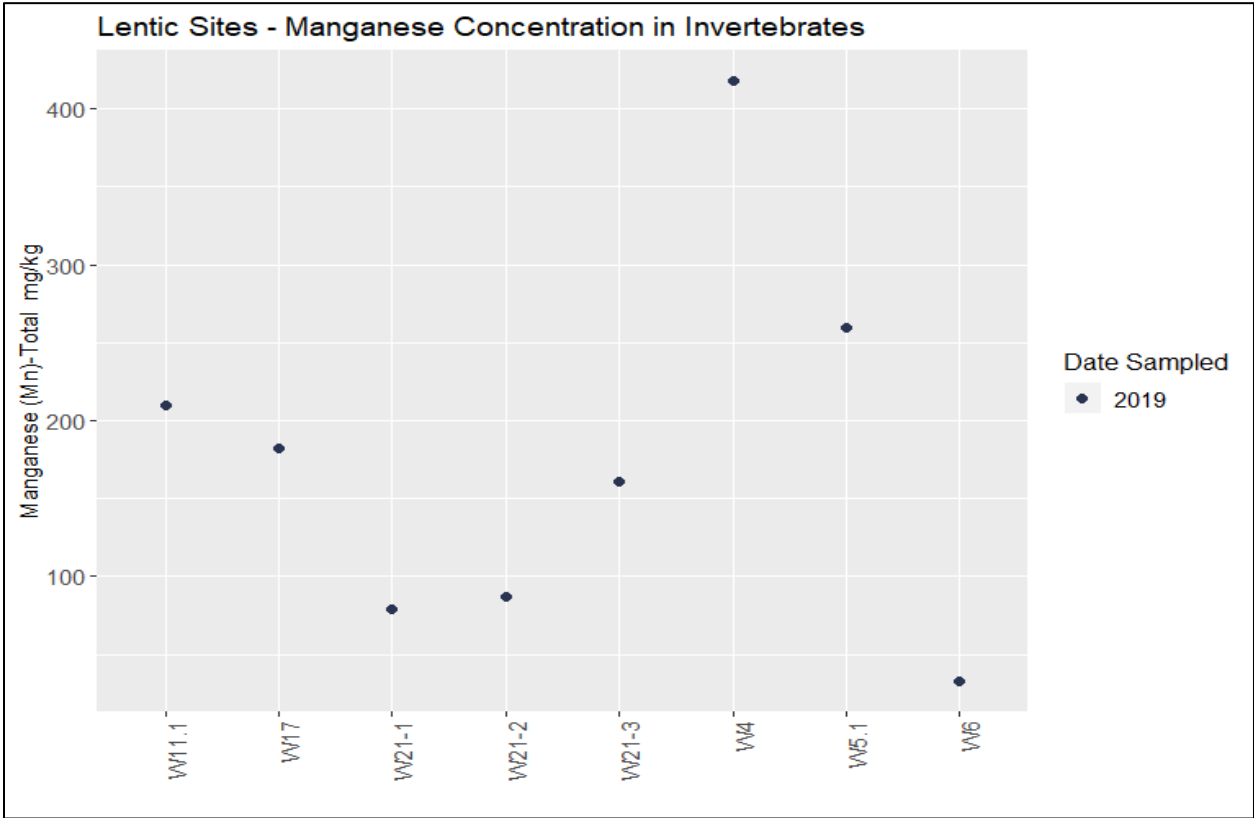
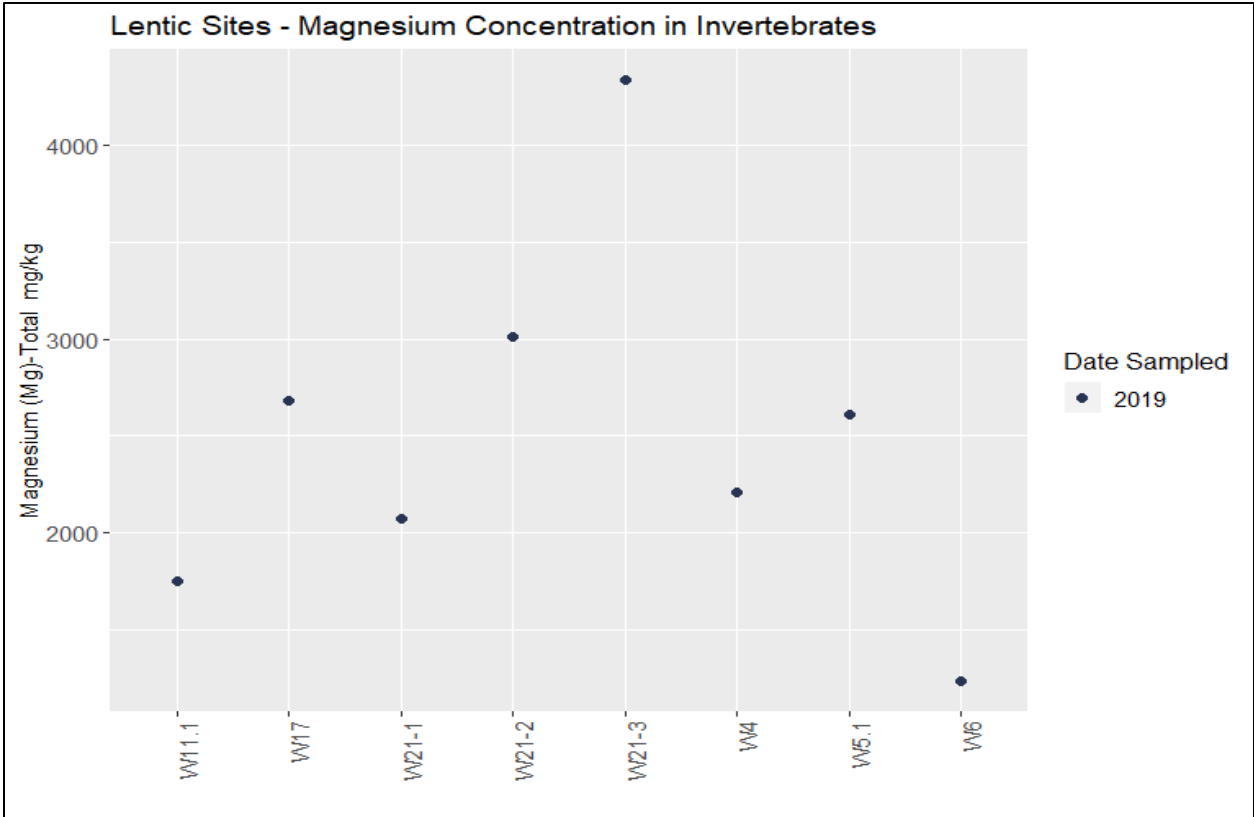


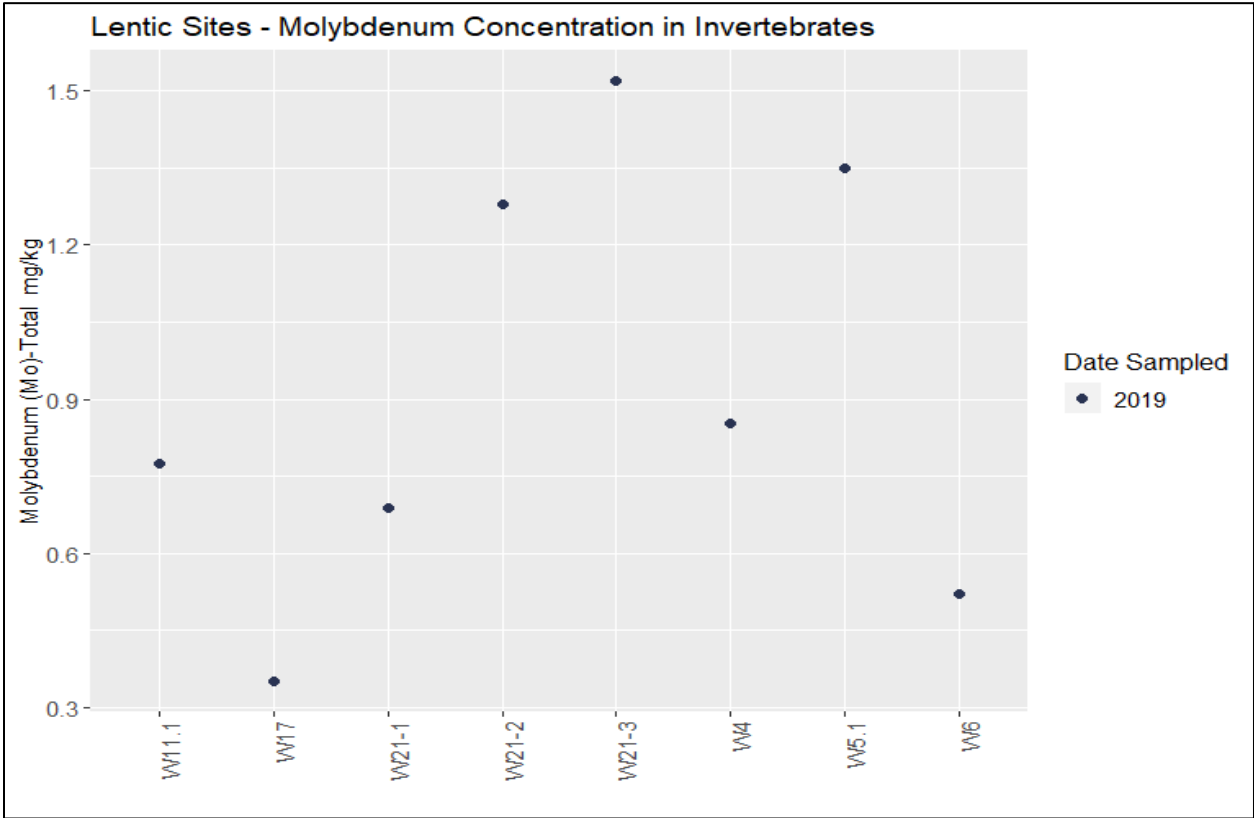
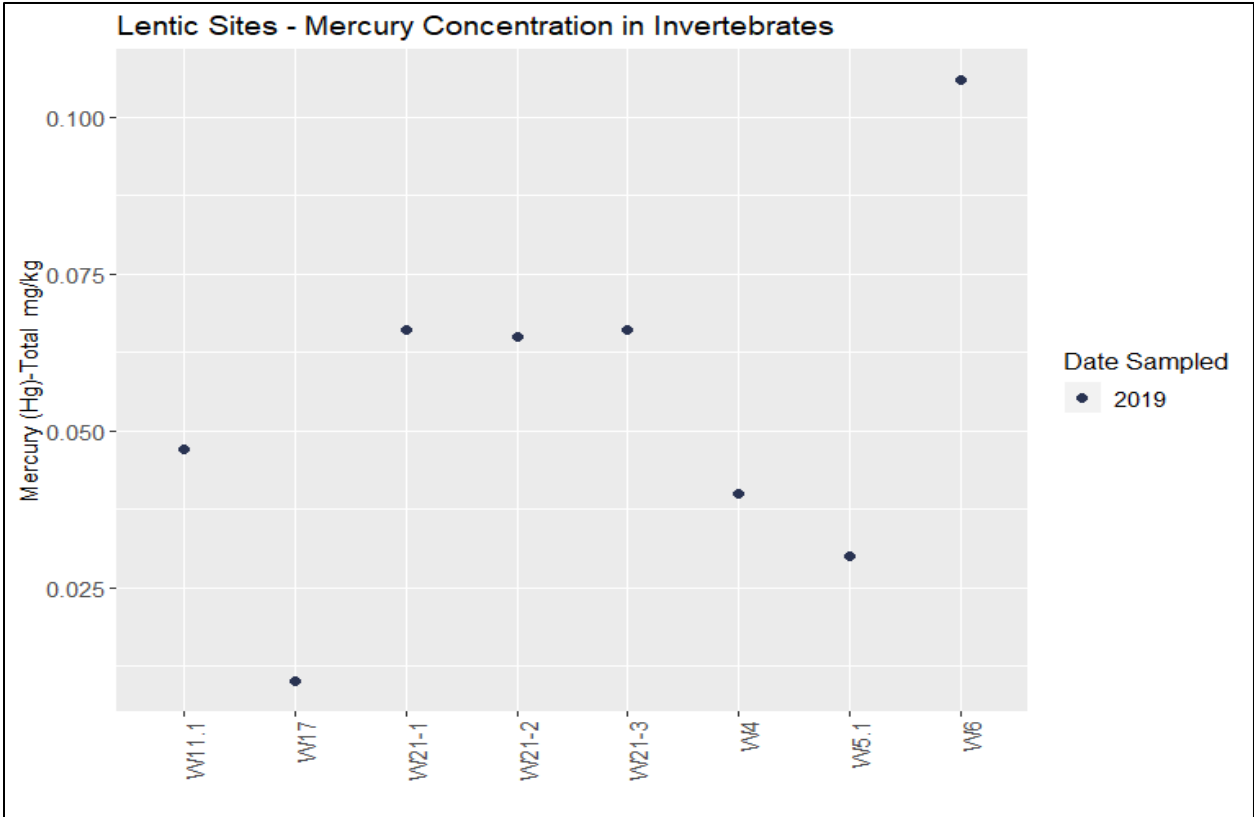


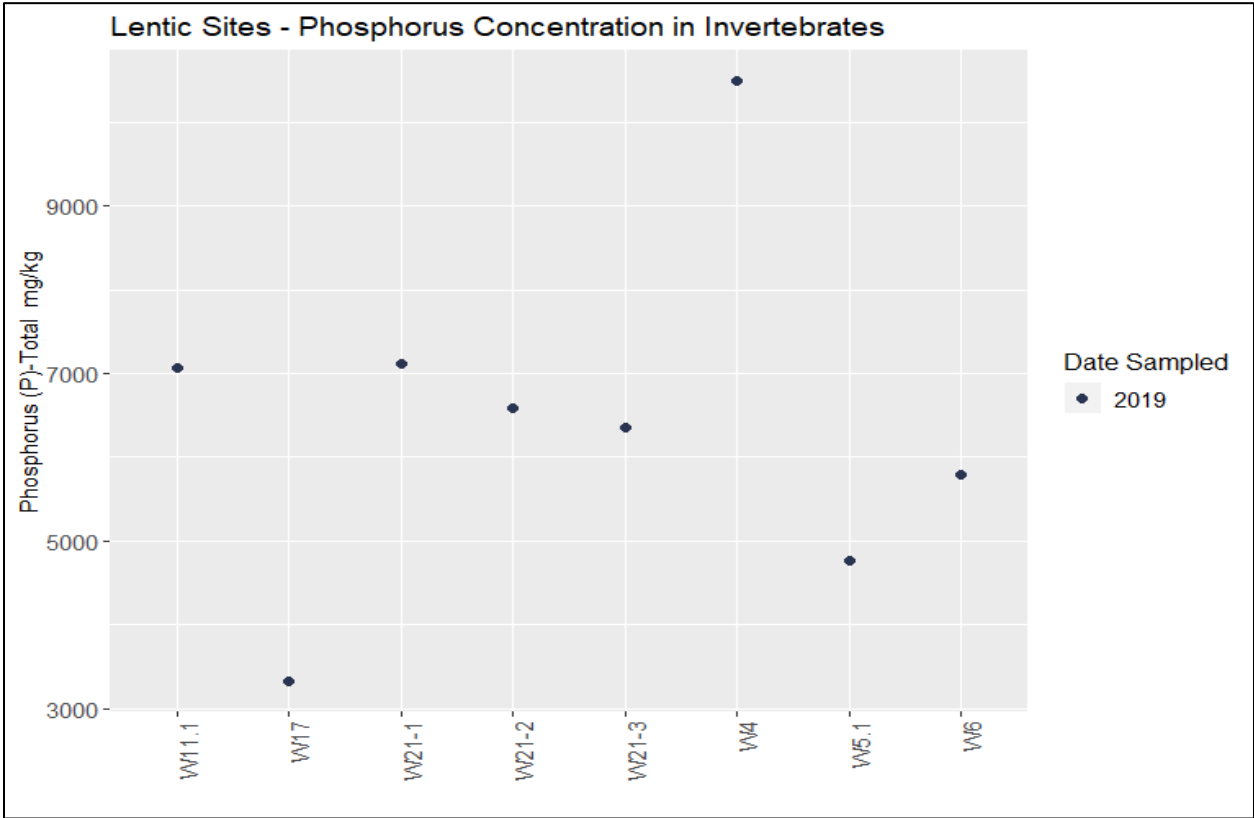
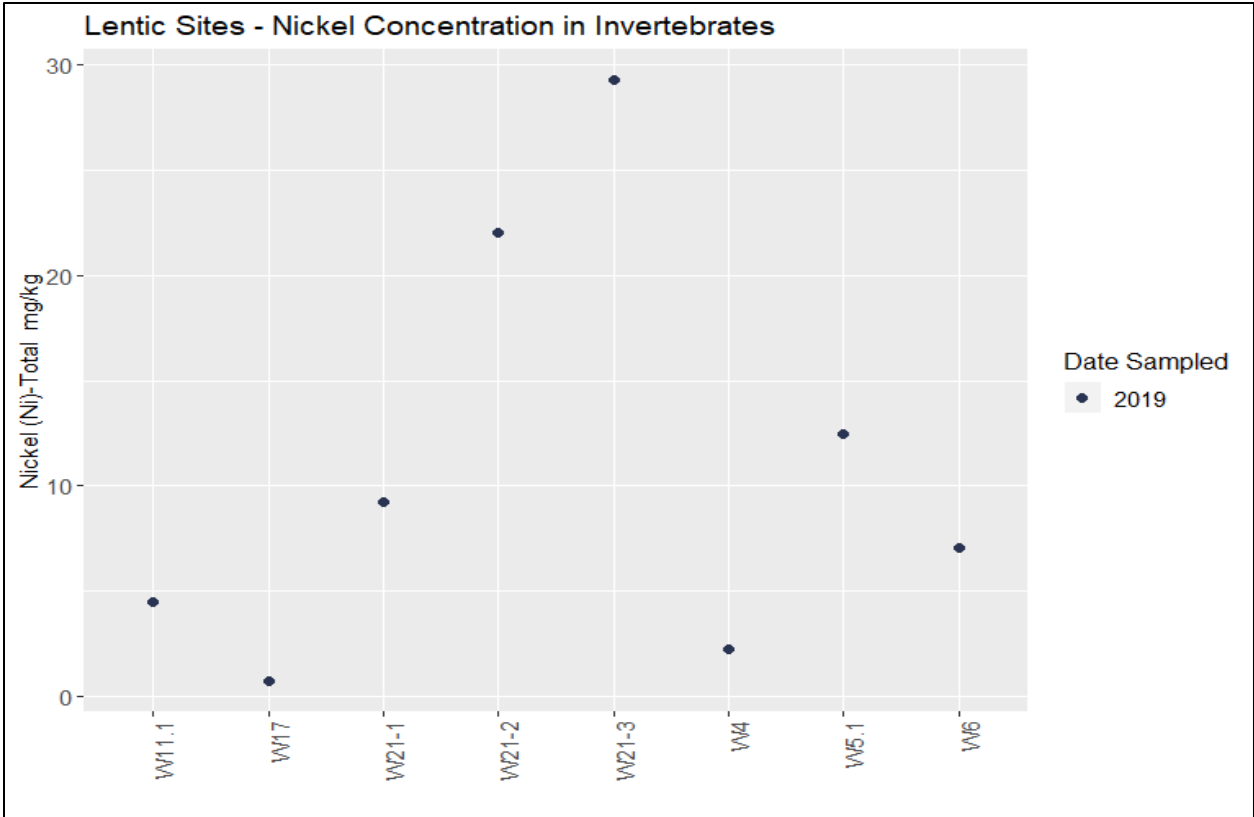


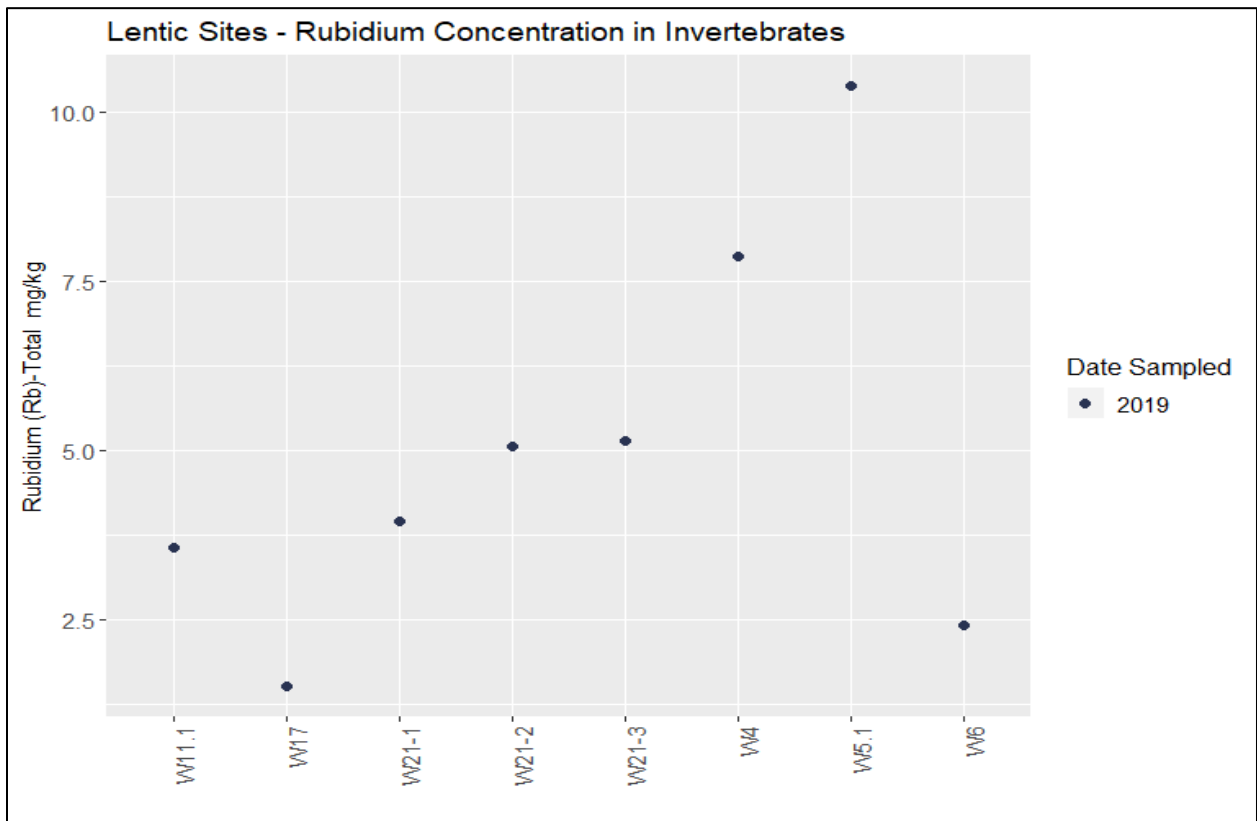
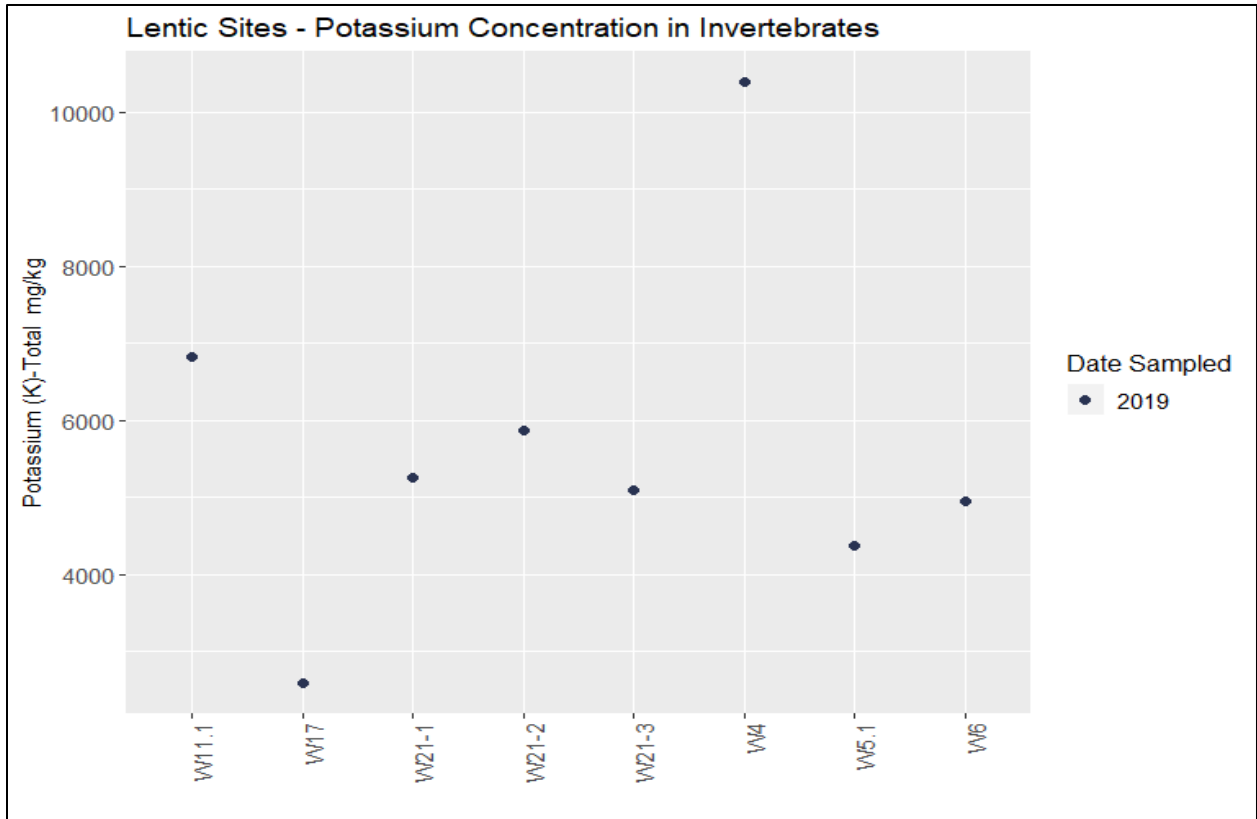


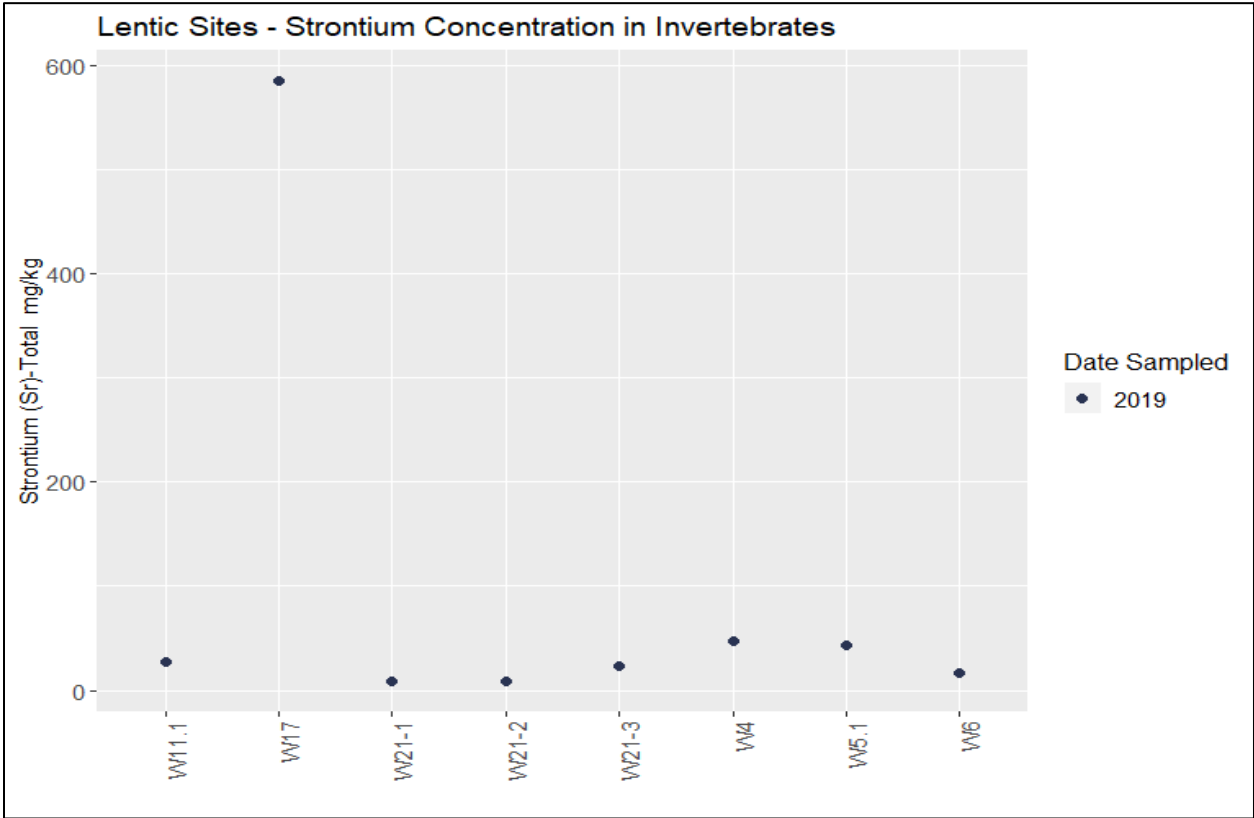
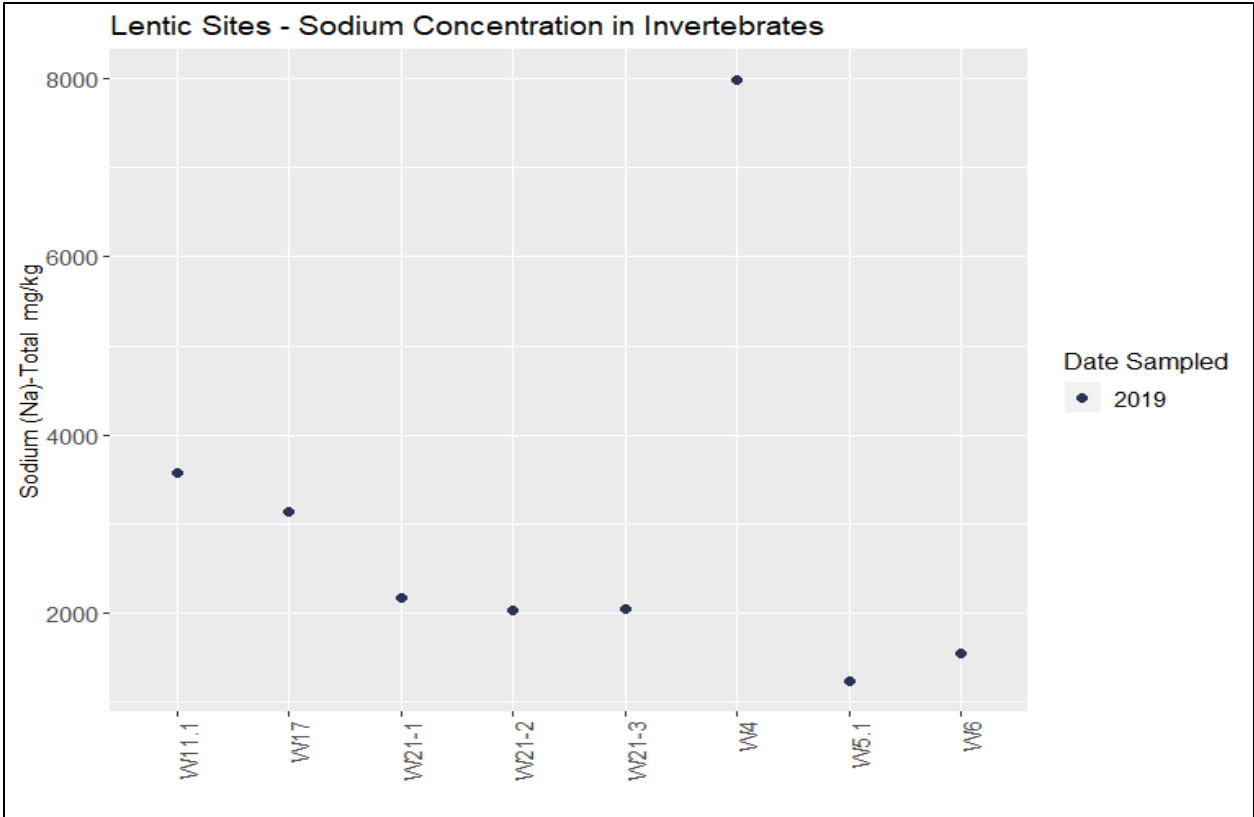


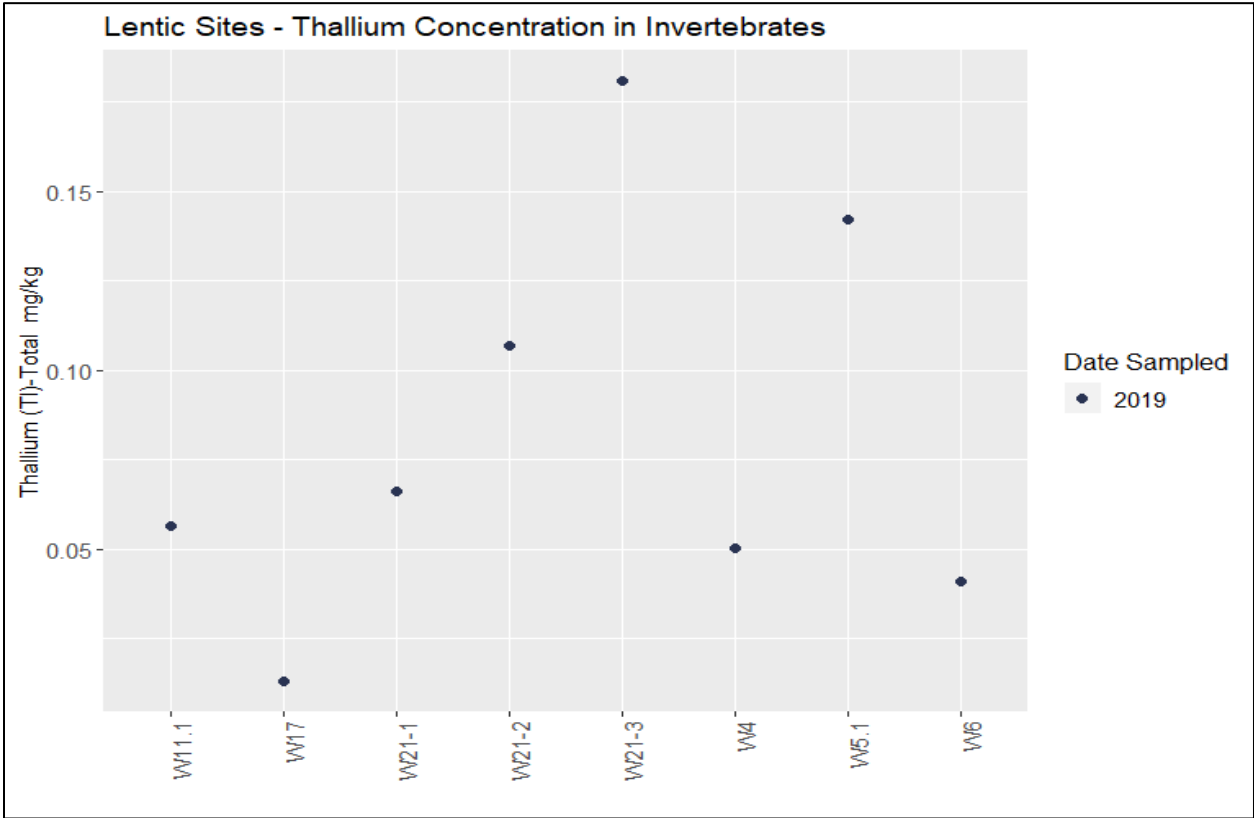
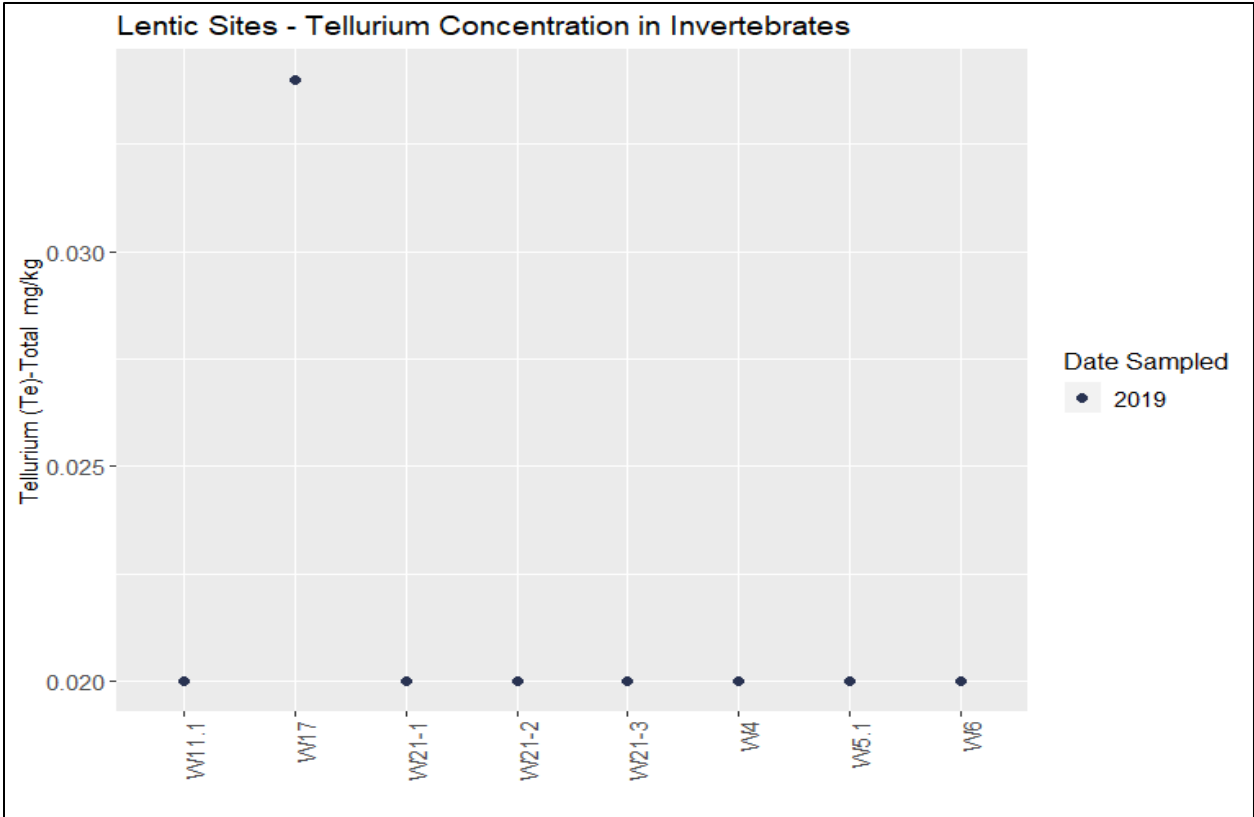


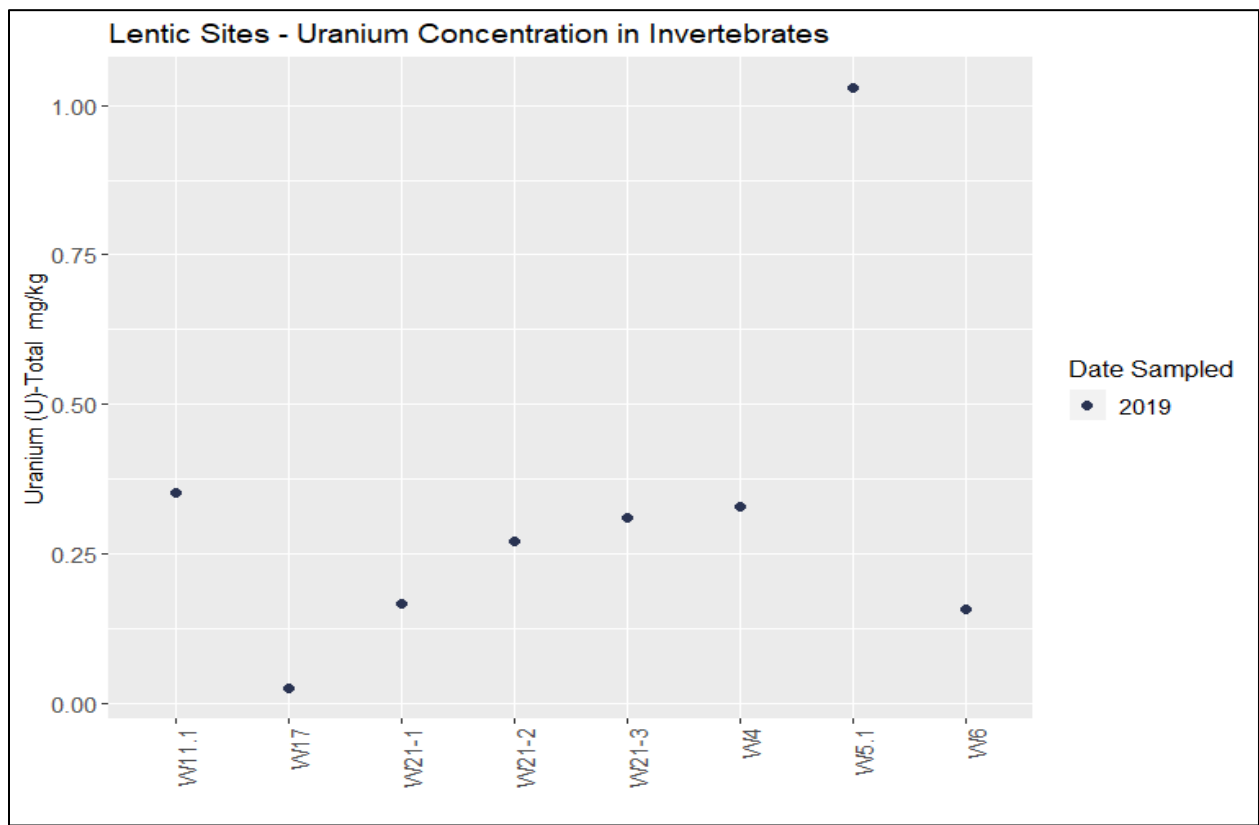
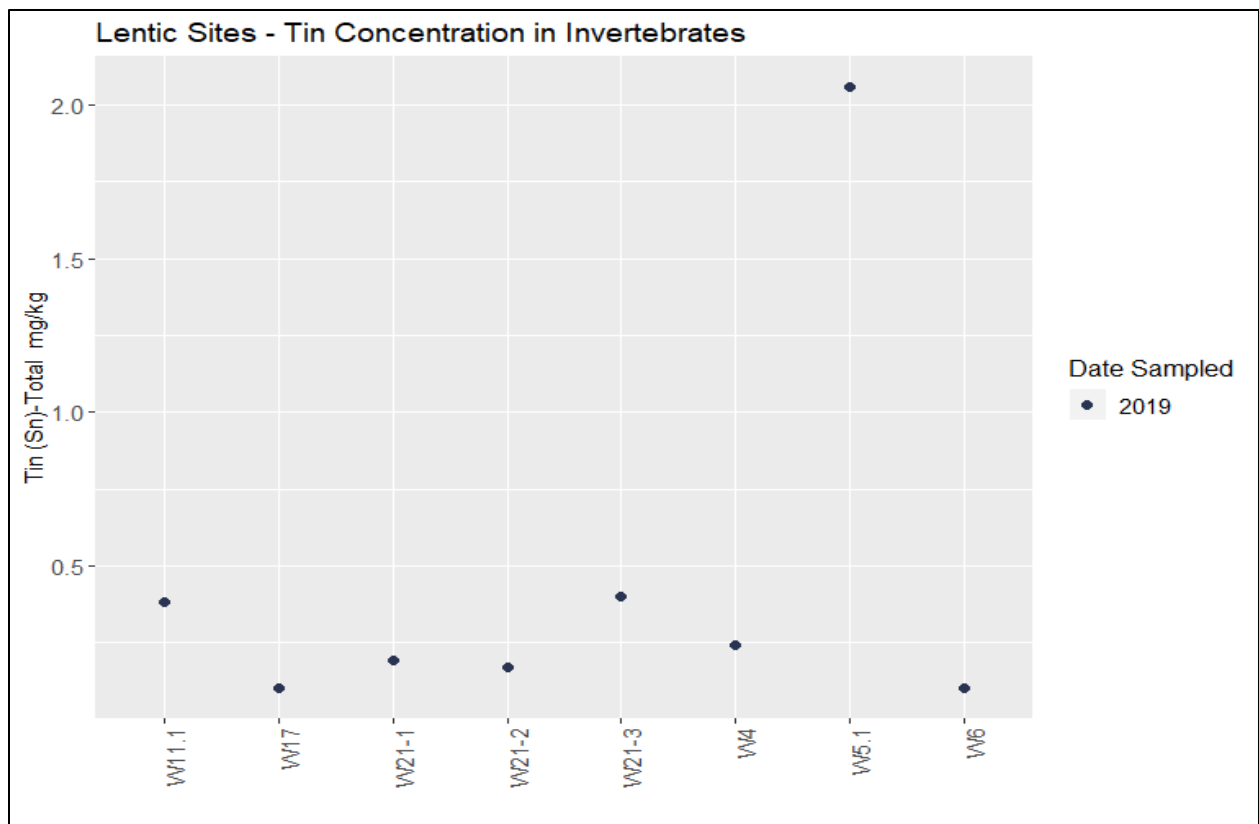


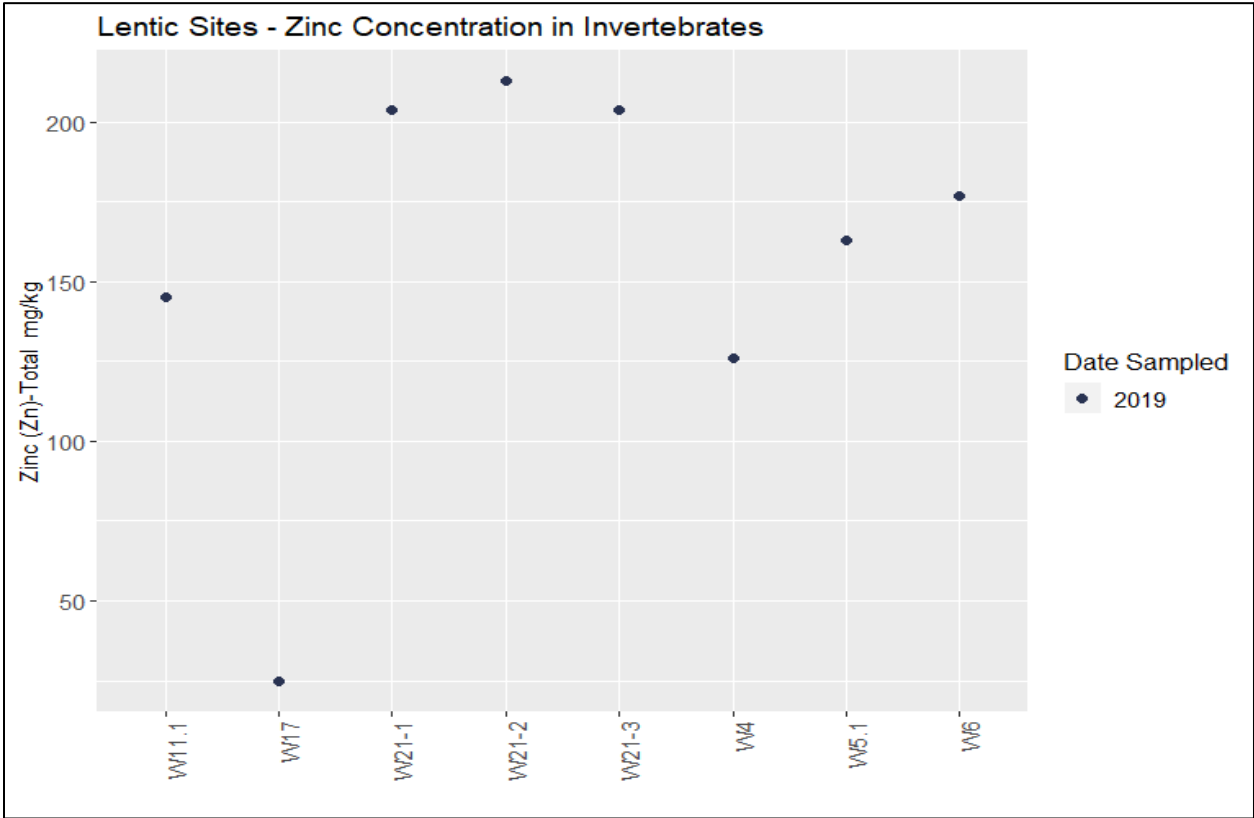
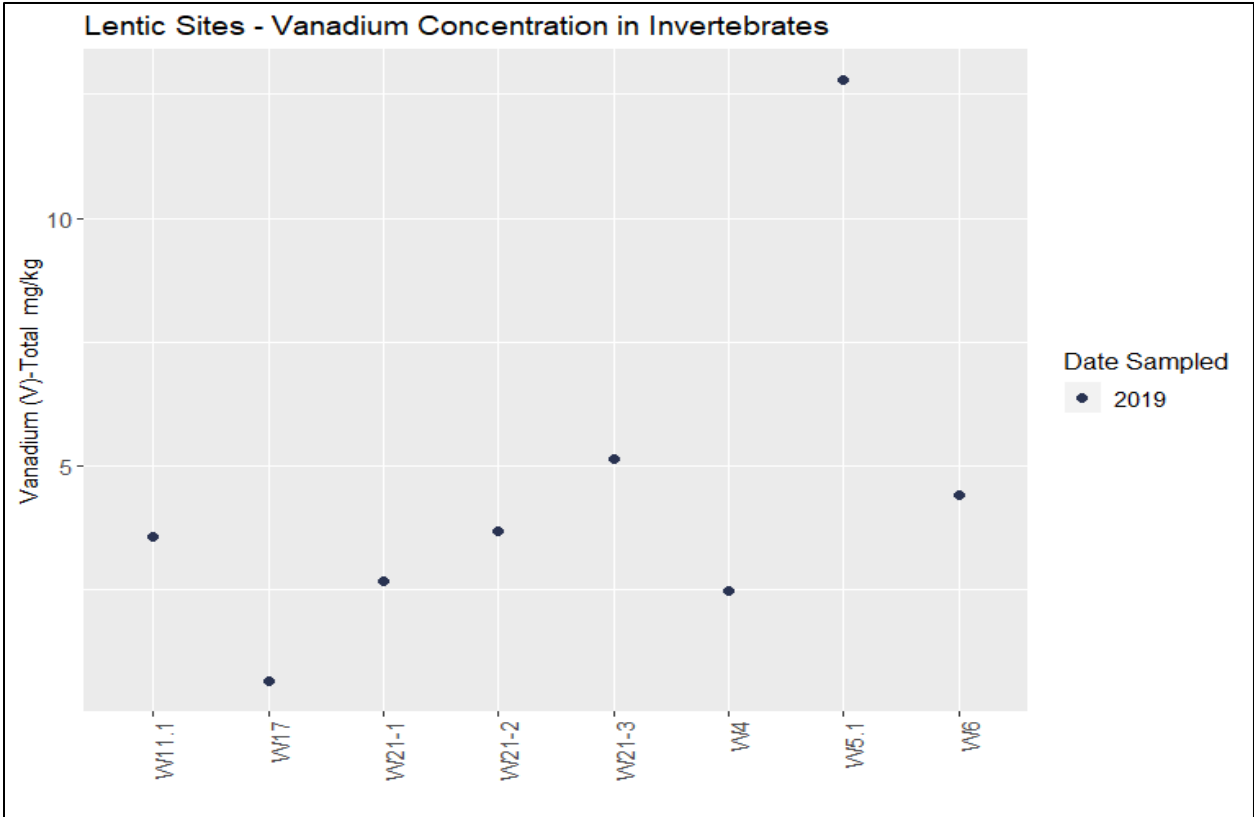




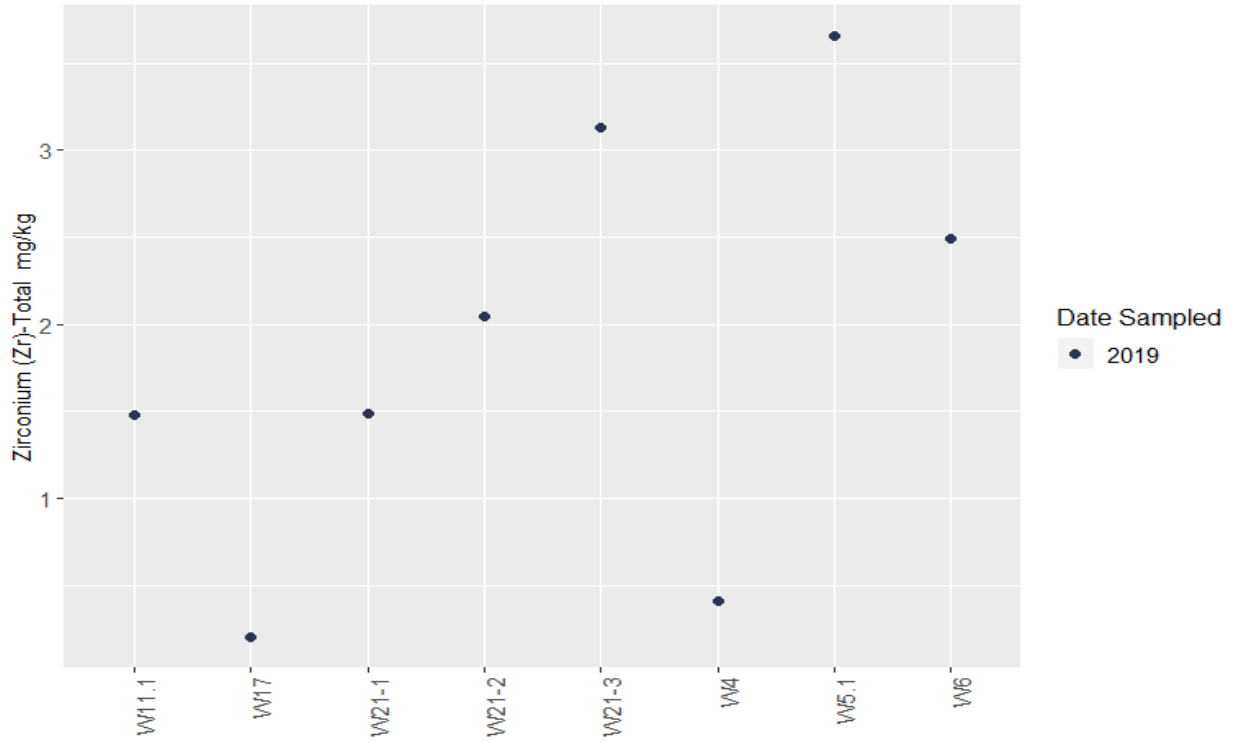








Lentic Sites - Zirconium Concentration in Invertebrates



Appendix J. Raw Periphyton Tissue Data

Parameter	ALS ID	Client Sample ID	ALS Test Code	Results	Detection Limit	Units	Qual	Year	Date Sampled	Time Sampled	Prep Date	Analysis Date	QC Lot	QC Eval	Hold Time Eval	Matrix	Class
Physical Tests (Tissue)																	
% Moisture	L2013575-1	UTG1-1	MOISTURE-MICR-VA	48.6	2.0	%		2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
Metals (Tissue)																	
Aluminum (Al)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	3700	5.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	1900	1.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.043	0.010	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.0220	0.0020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	2.95	0.030	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	1.52	0.0060	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	162	0.050	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	83.3	0.010	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.277	0.010	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.142	0.0020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.068	0.010	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.0350	0.0020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	23.3	1.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	12.0	0.20	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.880	0.010	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.453	0.0020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	92000	20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	47300	4.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.400	0.0050	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.206	0.0010	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	326	0.20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	168	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	7.17	0.020	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	3.69	0.0040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	11.0	0.20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	5.64	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	18800	5.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	9640	1.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	3.53	0.050	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	1.82	0.010	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	9.62	0.50	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	4.95	0.10	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	4740	2.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	2430	0.40	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	1090	0.050	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	558	0.010	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-1	UTG1-1	HG-DRY-MICR-CVAF-VA	0.0128	0.0050	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-1	UTG1-1	HG-WET-MICR-CVAF-VA	0.0066	0.0010	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	2.59	0.040	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	1.33	0.0080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	143	0.20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	73.3	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	1710	10	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	881	2.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	1980	20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Potassium (K)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	1020	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	4.21	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	2.17	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	3.46	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	1.78	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	150	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	77.0	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	91.7	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	47.1	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.0050	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.106	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.0545	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.33	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.170	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	0.331	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.170	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	10.4	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	5.33	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	24.3	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	12.5	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-1	UTG1-1	MET-DRY-MICR-HRMS-VA	1.88	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-1	UTG1-1	MET-WET-MICR-HRMS-VA	0.966	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013575-2	UTG1-2	MOISTURE-MICR-VA	65.2	2.0	%	2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	964	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	335	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.127	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.0442	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	2.55	0.030	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.889	0.0060	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	137	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	47.7	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.090	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.0314	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.027	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.0095	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	22.2	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	7.72	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.486	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.169	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	86700	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	30200	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.198	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.0690	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	1680	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	585	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	11.7	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	4.07	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	23.9	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	8.31	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	11100	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Iron (Fe)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	3880	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	1.64	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.570	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	1.44	0.50	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.50	0.10	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	9740	2.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	3390	0.40	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	509	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	177	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-2	UTG1-2	HG-DRY-MICR-CVAF-VA	0.0103	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-2	UTG1-2	HG-WET-MICR-CVAF-VA	0.0036	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	12.4	0.040	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	4.31	0.0080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	706	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	246	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	1470	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	513	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	1660	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	579	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	2.36	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.821	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	3.13	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	1.09	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	119	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	41.4	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	114	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	39.7	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.0420	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.0146	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.93	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.324	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	0.474	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.165	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	11.0	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	3.84	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	14.2	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	4.95	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-2	UTG1-2	MET-DRY-MICR-HRMS-VA	1.39	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-2	UTG1-2	MET-WET-MICR-HRMS-VA	0.483	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013575-3	UTG1-3	MOISTURE-MICR-VA	73.3	2.0	%	2017	12-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	335	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	89.4	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.206	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.0549	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	2.01	0.030	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.537	0.0060	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	122	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	32.6	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.040	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Beryllium (Be)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.0106	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.013	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.0035	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	20.4	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	5.44	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.465	0.010	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.124	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	77100	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	20600	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.109	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.0290	0.0010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	1930	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	516	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	14.4	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	3.86	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	28.7	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	7.66	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	9730	5.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	2600	1.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.909	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.243	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.59	0.50	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.16	0.10	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	10400	2.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	2770	0.40	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	169	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	45.1	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-3	UTG1-3	HG-DRY-MICR-CVAF-VA	0.0098	0.0050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-3	UTG1-3	HG-WET-MICR-CVAF-VA	0.0026	0.0020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	16.0	0.040	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	4.27	0.0080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	895	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	239	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	1370	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	367	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	1280	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	341	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	1.53	0.050	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.409	0.010	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	3.45	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.921	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	94	20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	25.2	4.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	140	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	37.4	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.0223	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.00595	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	1.32	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.351	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.425	0.0020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.113	0.00040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	10.7	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	2.86	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Zinc (Zn)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	10.4	1.0	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	2.78	0.20	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-3	UTG1-3	MET-DRY-MICR-HRMS-VA	0.97	0.20	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-3	UTG1-3	MET-WET-MICR-HRMS-VA	0.259	0.040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
2017																
2017																
Physical Tests (Tissue)																
% Moisture	L2013575-4	GRA3	MOISTURE-MICR-VA	60.8	2.0	%	2017	11-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
2017																
Metals (Tissue)																
Aluminum (Al)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	5090	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	1990	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.049	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.0192	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	3.61	0.060	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	1.42	0.012	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	187	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	73.1	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.356	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.139	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.102	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.0398	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	24.3	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	9.51	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	1.18	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.464	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	40800	40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	16000	8.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.676	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.265	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	665	0.40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	261	0.080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	9.21	0.040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	3.61	0.0080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	22.9	0.40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	8.97	0.080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	12500	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	4880	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	4.21	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	1.65	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	8.9	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	3.50	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	7470	4.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	2920	0.80	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	320	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	125	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-4	GRA3	HG-DRY-MICR-CVAF-VA	0.0189	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-4	GRA3	HG-WET-MICR-CVAF-VA	0.0074	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	5.26	0.080	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	2.06	0.016	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	304	0.40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	119	0.080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	1680	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	659	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	2830	40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	1110	8.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Rubidium (Rb)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	7.21	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Rubidium (Rb)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	2.83	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	3.13	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	1.23	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	161	40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	63.1	8.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	70.5	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	27.6	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tellurium (Te)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	<0.040	0.040	mg/kg	DLA	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	<0.0080	0.0080	mg/kg wwt	DLA	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.149	0.0040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Thallium (Tl)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.0584	0.00080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tin (Sn)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.44	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tin (Sn)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.172	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Uranium (U)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	0.438	0.0040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Uranium (U)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.172	0.00080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Vanadium (V)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	14.2	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Vanadium (V)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	5.55	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zinc (Zn)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	54.9	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zinc (Zn)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	21.5	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zirconium (Zr)-Total	L2013575-4	GRA3	MET-DRY-MICR-HRMS-VA	2.11	0.40	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zirconium (Zr)-Total	L2013575-4	GRA3	MET-WET-MICR-HRMS-VA	0.826	0.080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	

Physical Tests (Tissue)

% Moisture	L2013575-5	ALE9	MOISTURE-MICR-VA	90.3	2.0	%	2017	11-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	3020	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	294	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.047	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.0046	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	2.04	0.030	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.199	0.0060	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	89.6	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	8.71	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.230	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.0224	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.061	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.0060	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	11.1	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	1.08	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.674	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.0656	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	71100	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	6920	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.700	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.0681	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	17.0	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	1.65	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	1.98	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.192	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	7.73	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.752	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	5690	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	553	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Lead (Pb)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	3.03	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.295	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	4.86	0.50	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.47	0.10	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	6350	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	617	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	133	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	13.0	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-5	ALE9	HG-DRY-MICR-CVAF-VA	0.0164	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-5	ALE9	HG-WET-MICR-CVAF-VA	<0.0030	0.0030	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	1.10	0.040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.107	0.0080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	22.9	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	2.23	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	3170	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	308	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	3060	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	298	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	5.32	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.518	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	3.00	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.292	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	406	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	39.5	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	39.9	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	3.88	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.102	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.00991	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.12	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	0.415	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.0404	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	7.76	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.755	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	51.3	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	4.99	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-5	ALE9	MET-DRY-MICR-HRMS-VA	1.85	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-5	ALE9	MET-WET-MICR-HRMS-VA	0.180	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013575-6	WAL1	MOISTURE-MICR-VA	53.4	2.0	%	2017	11-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	225	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	105	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.253	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.118	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.858	0.030	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✖	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.400	0.0060	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	319	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	149	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.023	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.0105	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Bismuth (Bi)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	<0.010	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	<0.0020	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	71.3	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	33.2	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.521	0.010	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.243	0.0020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	165000	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	76900	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.0688	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.0321	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	26.6	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	12.4	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.383	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.179	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	1.17	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.548	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	453	5.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	211	1.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.519	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.242	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	1.57	0.50	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.73	0.10	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	1860	2.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	865	0.40	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	41.9	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	19.5	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-6	WAL1	HG-DRY-MICR-CVAF-VA	0.0059	0.0050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-6	WAL1	HG-WET-MICR-CVAF-VA	0.0028	0.0010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.632	0.040	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.295	0.0080	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	15.1	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	7.04	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	1260	10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	587	2.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	1120	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	521	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.963	0.050	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.449	0.010	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	3.08	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	1.44	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	110	20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	51.3	4.0	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	311	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	145	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.0100	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.00465	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.030	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.130	0.0020	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.0606	0.00040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.75	0.10	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.348	0.020	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	8.1	1.0	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Zinc (Zn)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	3.78	0.20	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-6	WAL1	MET-DRY-MICR-HRMS-VA	0.35	0.20	mg/kg	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-6	WAL1	MET-WET-MICR-HRMS-VA	0.163	0.040	mg/kg wwt	2017	11-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Physical Tests (Tissue)																
% Moisture	L2013575-7	ALE7	MOISTURE-MICR-VA	82.9	2.0	%	2017	10-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests
Metals (Tissue)																
Aluminum (Al)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1020	5.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Aluminum (Al)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	175	1.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.053	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0091	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1.62	0.030	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Arsenic (As)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.278	0.0060	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	163	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Barium (Ba)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	27.9	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.077	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Beryllium (Be)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0132	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.018	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Bismuth (Bi)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0031	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	17.1	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	2.94	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.212	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0363	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	129000	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	22200	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.485	0.0050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0831	0.0010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	4.22	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.722	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.542	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0929	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1.84	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.316	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1520	5.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	260	1.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1.26	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.217	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1.97	0.50	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.34	0.10	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	2150	2.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	368	0.40	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	33.7	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	5.78	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-7	ALE7	HG-DRY-MICR-CVAF-VA	0.0102	0.0050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-7	ALE7	HG-WET-MICR-CVAF-VA	<0.0020	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.345	0.040	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0591	0.0080	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	5.68	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.973	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1330	10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	228	2.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	1560	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	268	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	3.20	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Rubidium (Rb)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.549	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	4.25	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Selenium (Se)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.729	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	145	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Sodium (Na)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	24.9	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	128	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Strontium (Sr)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	22.0	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tellurium (Te)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tellurium (Te)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Thallium (Tl)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.0889	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Thallium (Tl)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0152	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tin (Sn)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	<0.10	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Tin (Sn)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	<0.020	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Uranium (U)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.335	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Uranium (U)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.0574	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Vanadium (V)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	3.25	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Vanadium (V)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.556	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zinc (Zn)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	33.5	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zinc (Zn)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	5.73	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zirconium (Zr)-Total	L2013575-7	ALE7	MET-DRY-MICR-HRMS-VA	0.87	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Zirconium (Zr)-Total	L2013575-7	ALE7	MET-WET-MICR-HRMS-VA	0.148	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
							2017										
Physical Tests (Tissue)							2017										
% Moisture	L2013575-8	ALE8	MOISTURE-MICR-VA	82.8	2.0	%	2017	10-Oct-17	00:00		04-Dec-17	783911	✓	✓	Tissue	Physical Tests	
							2017										
Metals (Tissue)							2017										
Aluminum (Al)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	4400	5.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Aluminum (Al)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	755	1.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.044	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.0076	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Arsenic (As)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	4.88	0.030	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✗	✓	Tissue	Metals	
Arsenic (As)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.837	0.0060	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	85.5	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	14.7	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.313	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.0537	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Bismuth (Bi)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.084	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Bismuth (Bi)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.0144	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Boron (B)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	7.0	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Boron (B)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	1.19	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	1.91	0.010	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Cadmium (Cd)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.328	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	74100	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Calcium (Ca)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	12700	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.914	0.0050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Cesium (Cs)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.157	0.0010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	22.2	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Chromium (Cr)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	3.81	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	3.11	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Cobalt (Co)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.534	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	7.33	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Copper (Cu)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	1.26	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	7780	5.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Iron (Fe)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	1340	1.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Lead (Pb)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	4.95	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	

Lead (Pb)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.850	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	8.19	0.50	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	1.41	0.10	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	33700	2.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	5790	0.40	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	152	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	26.1	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-8	ALE8	HG-DRY-MICR-CVAF-VA	0.0278	0.0050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-8	ALE8	HG-WET-MICR-CVAF-VA	0.0048	0.0020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	1.25	0.040	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.214	0.0080	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	22.7	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	3.90	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	1550	10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	266	2.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	2910	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	499	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	6.87	0.050	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	1.18	0.010	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	1.48	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.253	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	243	20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	41.7	4.0	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	32.7	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	5.61	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	<0.0040	0.0040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.782	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.134	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.12	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.021	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	0.684	0.0020	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.117	0.00040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	13.6	0.10	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	2.33	0.020	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	207	1.0	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	35.6	0.20	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-8	ALE8	MET-DRY-MICR-HRMS-VA	4.20	0.20	mg/kg	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-8	ALE8	MET-WET-MICR-HRMS-VA	0.721	0.040	mg/kg wwt	2017	10-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Tissue)

% Moisture	L2013575-9	GRA4	MOISTURE-MICR-VA	32.6	2.0	%	2017	12-Oct-17	00:00	04-Dec-17	783911	✓	✓	Tissue	Physical Tests
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Metals (Tissue)

Aluminum (Al)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	3980	10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Aluminum (Al)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	2680	2.0	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Antimony (Sb)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	<0.020	0.020	mg/kg	DLA	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Antimony (Sb)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.0070	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Arsenic (As)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	3.49	0.060	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Arsenic (As)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	2.35	0.012	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	8.50	0.10	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Barium (Ba)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	5.73	0.020	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.432	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Beryllium (Be)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.291	0.0040	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	
Bismuth (Bi)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.105	0.020	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals	

Bismuth (Bi)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.0709	0.0040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	3.9	2.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Boron (B)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	2.65	0.40	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.906	0.020	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cadmium (Cd)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.611	0.0040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	29600	40	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Calcium (Ca)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	20000	8.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.623	0.010	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cesium (Cs)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.420	0.0020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	1280	0.40	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Chromium (Cr)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	863	0.080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	14.1	0.040	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Cobalt (Co)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	9.50	0.0080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	24.1	0.40	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Copper (Cu)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	16.3	0.080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	15000	10	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Iron (Fe)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	10100	2.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	6.61	0.10	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lead (Pb)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	4.46	0.020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	4.7	1.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Lithium (Li)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	3.14	0.20	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	6030	4.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Magnesium (Mg)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	4060	0.80	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	947	0.10	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Manganese (Mn)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	639	0.020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-9	GRA4	HG-DRY-MICR-CVAF-VA	0.0291	0.0050	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Mercury (Hg)-Total	L2013575-9	GRA4	HG-WET-MICR-CVAF-VA	0.0196	0.0010	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	15-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	8.00	0.080	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Molybdenum (Mo)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	5.39	0.016	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	568	0.40	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Nickel (Ni)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	383	0.080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	1200	20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Phosphorus (P)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	812	4.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	1520	40	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Potassium (K)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	1030	8.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	6.95	0.10	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Rubidium (Rb)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	4.68	0.020	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.64	0.20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Selenium (Se)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.435	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	103	40	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Sodium (Na)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	69.4	8.0	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	67.8	0.20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Strontium (Sr)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	45.7	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	<0.040	0.040	mg/kg	DLA	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tellurium (Te)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.0132	0.0080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.239	0.0040	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Thallium (Tl)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.161	0.00080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	<0.20	0.20	mg/kg	DLA	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Tin (Sn)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.115	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	0.754	0.0040	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Uranium (U)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	0.508	0.00080	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	19.0	0.20	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Vanadium (V)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	12.8	0.040	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	59.5	2.0	mg/kg		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zinc (Zn)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	40.1	0.40	mg/kg wwt		2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Zirconium (Zr)-Total	L2013575-9	GRA4	MET-DRY-MICR-HRMS-VA	2.42	0.40	mg/kg	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals
Zirconium (Zr)-Total	L2013575-9	GRA4	MET-WET-MICR-HRMS-VA	1.63	0.080	mg/kg wwt	2017	12-Oct-17	00:00	07-Dec-17	14-Dec-17	783913	✓	✓	Tissue	Metals

Physical Tests (Matrix: Biota)

moisture	VA20A0375-0 ALE1	Biota		83.8	2.0	%	2019	10-Sep-2019	10:34		23-Jan-2020	12333	✓	✓		
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Metals (Matrix: Biota)

aluminum	VA20A0375-0 ALE1	Biota		536	5.0	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
aluminum	VA20A0375-0 ALE1	Biota		86.8	1.0	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
antimony	VA20A0375-0 ALE1	Biota		0.048	0.020	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
antimony	VA20A0375-0 ALE1	Biota		0.0078	0.0040	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
arsenic	VA20A0375-0 ALE1	Biota		1.04	0.050	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
arsenic	VA20A0375-0 ALE1	Biota		0.168	0.010	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
barium	VA20A0375-0 ALE1	Biota		25.6	0.050	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
barium	VA20A0375-0 ALE1	Biota		4.14	0.010	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
beryllium	VA20A0375-0 ALE1	Biota		0.044	0.010	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
beryllium	VA20A0375-0 ALE1	Biota		0.0071	0.0020	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
bismuth	VA20A0375-0 ALE1	Biota		0.014	0.010	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
bismuth	VA20A0375-0 ALE1	Biota		0.0023	0.0020	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
boron	VA20A0375-0 ALE1	Biota		6.3	1.0	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
boron	VA20A0375-0 ALE1	Biota		1.02	0.20	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
cadmium	VA20A0375-0 ALE1	Biota		0.776	0.010	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
cadmium	VA20A0375-0 ALE1	Biota		0.125	0.0020	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
calcium	VA20A0375-0 ALE1	Biota		7280	20	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
calcium	VA20A0375-0 ALE1	Biota		1180	4.0	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
cesium	VA20A0375-0 ALE1	Biota		0.125	0.0050	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
cesium	VA20A0375-0 ALE1	Biota		0.0202	0.0010	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
chromium	VA20A0375-0 ALE1	Biota		1.53	0.20	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
chromium	VA20A0375-0 ALE1	Biota		0.247	0.040	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
cobalt	VA20A0375-0 ALE1	Biota		1.32	0.020	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
cobalt	VA20A0375-0 ALE1	Biota		0.213	0.0040	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
copper	VA20A0375-0 ALE1	Biota		13.0	0.20	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
copper	VA20A0375-0 ALE1	Biota		2.10	0.040	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
iron	VA20A0375-0 ALE1	Biota		1270	5.0	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
iron	VA20A0375-0 ALE1	Biota		205	1.0	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
lead	VA20A0375-0 ALE1	Biota		0.643	0.050	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
lead	VA20A0375-0 ALE1	Biota		0.104	0.010	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
lithium	VA20A0375-0 ALE1	Biota		0.74	0.50	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
lithium	VA20A0375-0 ALE1	Biota		0.12	0.10	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
magnesium	VA20A0375-0 ALE1	Biota		2100	2.0	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
magnesium	VA20A0375-0 ALE1	Biota		340	0.40	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
manganese	VA20A0375-0 ALE1	Biota		86.9	0.050	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
manganese	VA20A0375-0 ALE1	Biota		14.0	0.010	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
molybdenum	VA20A0375-0 ALE1	Biota		0.546	0.040	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
molybdenum	VA20A0375-0 ALE1	Biota		0.0883	0.0080	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
nickel	VA20A0375-0 ALE1	Biota		2.73	0.20	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
nickel	VA20A0375-0 ALE1	Biota		0.442	0.040	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
phosphorus	VA20A0375-0 ALE1	Biota		7790	20	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
phosphorus	VA20A0375-0 ALE1	Biota		1260	4.0	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
potassium	VA20A0375-0 ALE1	Biota		6390	20	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
potassium	VA20A0375-0 ALE1	Biota		1030	4.0	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
rubidium	VA20A0375-0 ALE1	Biota		4.04	0.050	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
rubidium	VA20A0375-0 ALE1	Biota		0.653	0.010	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		
selenium	VA20A0375-0 ALE1	Biota		8.57	0.10	mg/kg	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12338	✓	✓		
selenium	VA20A0375-0 ALE1	Biota		1.39	0.020	mg/kg wwt	2019	10-Sep-2019	10:34		28-Jan-2020	28-Jan-2020	12337	✓	✓		

sodium	VA20A0375-0 ALE1	Biota	3410	20	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
sodium	VA20A0375-0 ALE1	Biota	551	4.0	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
strontium	VA20A0375-0 ALE1	Biota	10.9	0.10	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
strontium	VA20A0375-0 ALE1	Biota	1.77	0.020	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
tellurium	VA20A0375-0 ALE1	Biota	<0.020	0.020	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
tellurium	VA20A0375-0 ALE1	Biota	<0.0040	0.0040	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
thallium	VA20A0375-0 ALE1	Biota	0.0549	0.0020	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
thallium	VA20A0375-0 ALE1	Biota	0.00888	0.00040	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
tin	VA20A0375-0 ALE1	Biota	<0.10	0.10	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
tin	VA20A0375-0 ALE1	Biota	<0.020	0.020	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
uranium	VA20A0375-0 ALE1	Biota	0.0929	0.0020	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
uranium	VA20A0375-0 ALE1	Biota	0.0150	0.00040	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
vanadium	VA20A0375-0 ALE1	Biota	1.98	0.10	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
vanadium	VA20A0375-0 ALE1	Biota	0.320	0.020	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
zinc	VA20A0375-0 ALE1	Biota	133	1.0	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
zinc	VA20A0375-0 ALE1	Biota	21.6	0.20	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓
zirconium	VA20A0375-0 ALE1	Biota	0.49	0.20	mg/kg	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12338	✓	✓
zirconium	VA20A0375-0 ALE1	Biota	0.080	0.040	mg/kg wwt	2019	10-Sep-2019	10:34	28-Jan-2020	28-Jan-2020	12337	✓	✓

Physical Tests (Matrix: Biota)

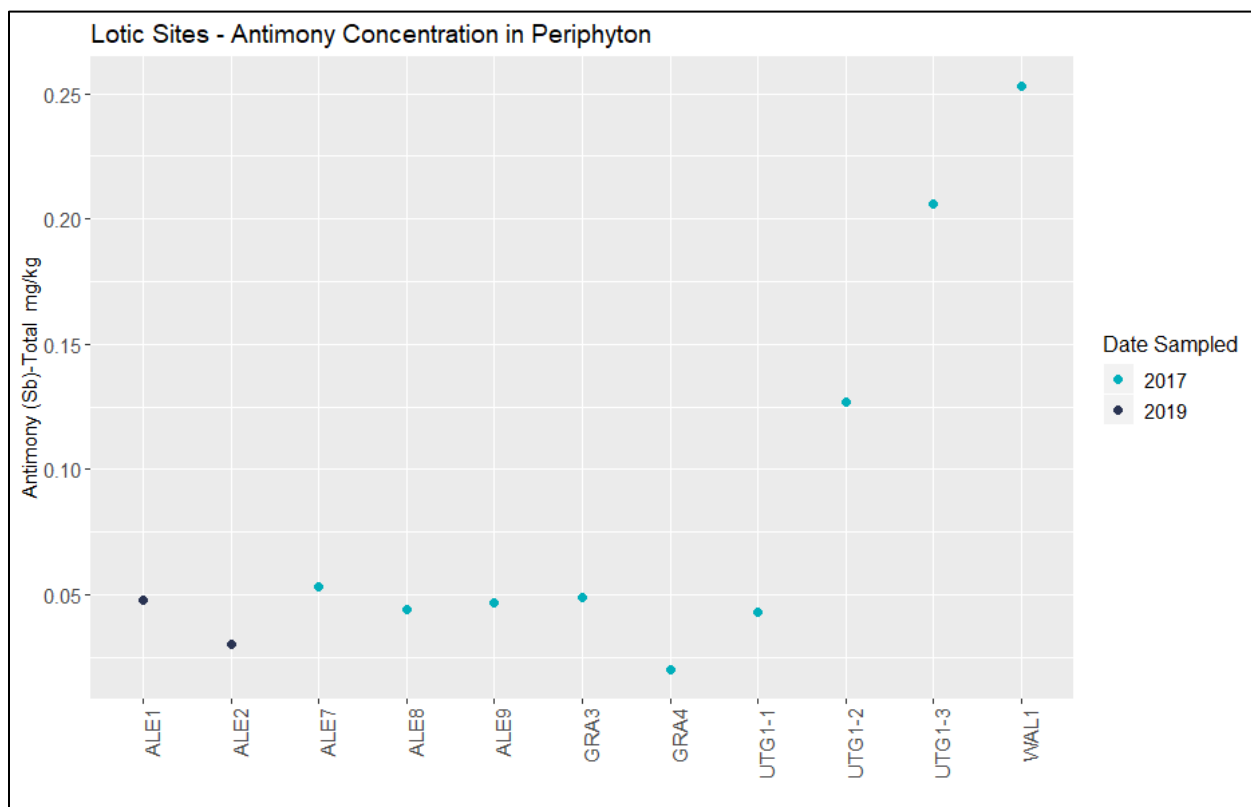
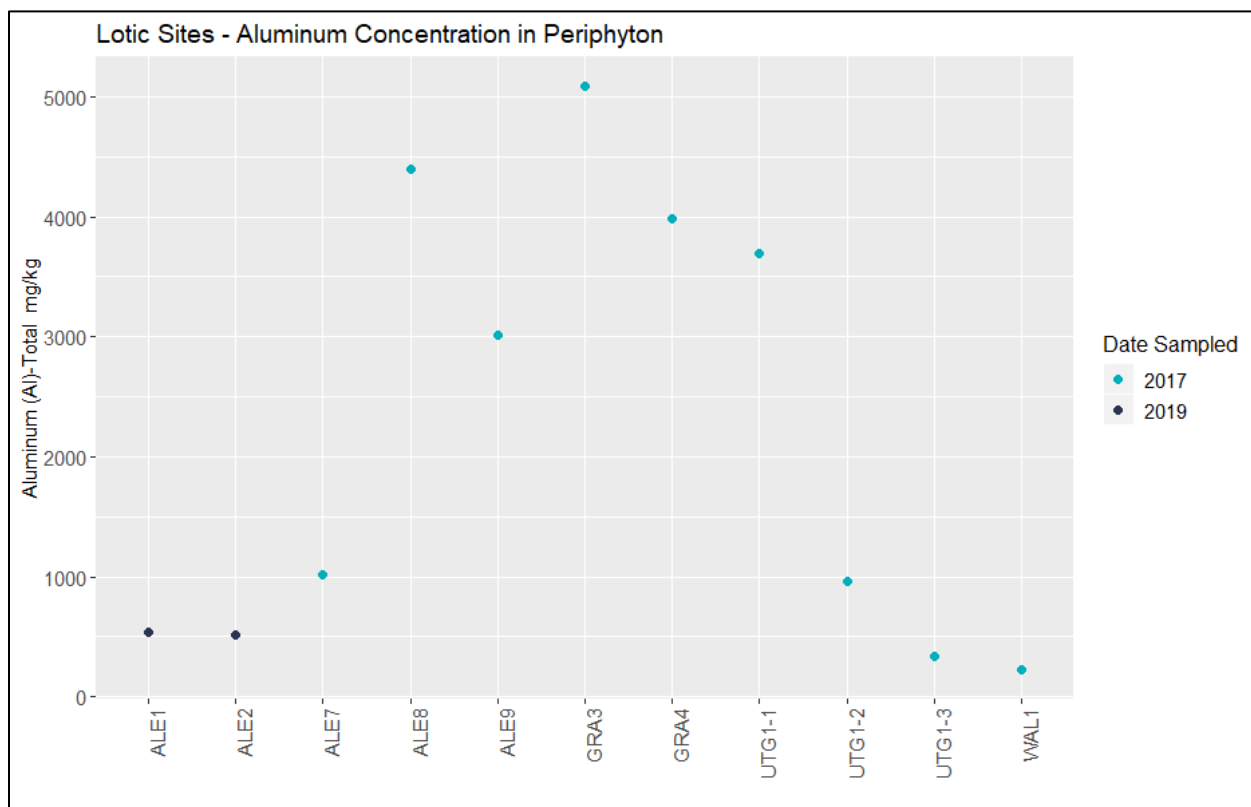
moisture	VA20A0375-0 ALE2	Biota	81.9	2.0	%	2019	10-Sep-2019	12:41		23-Jan-2020	12333	✓	✓
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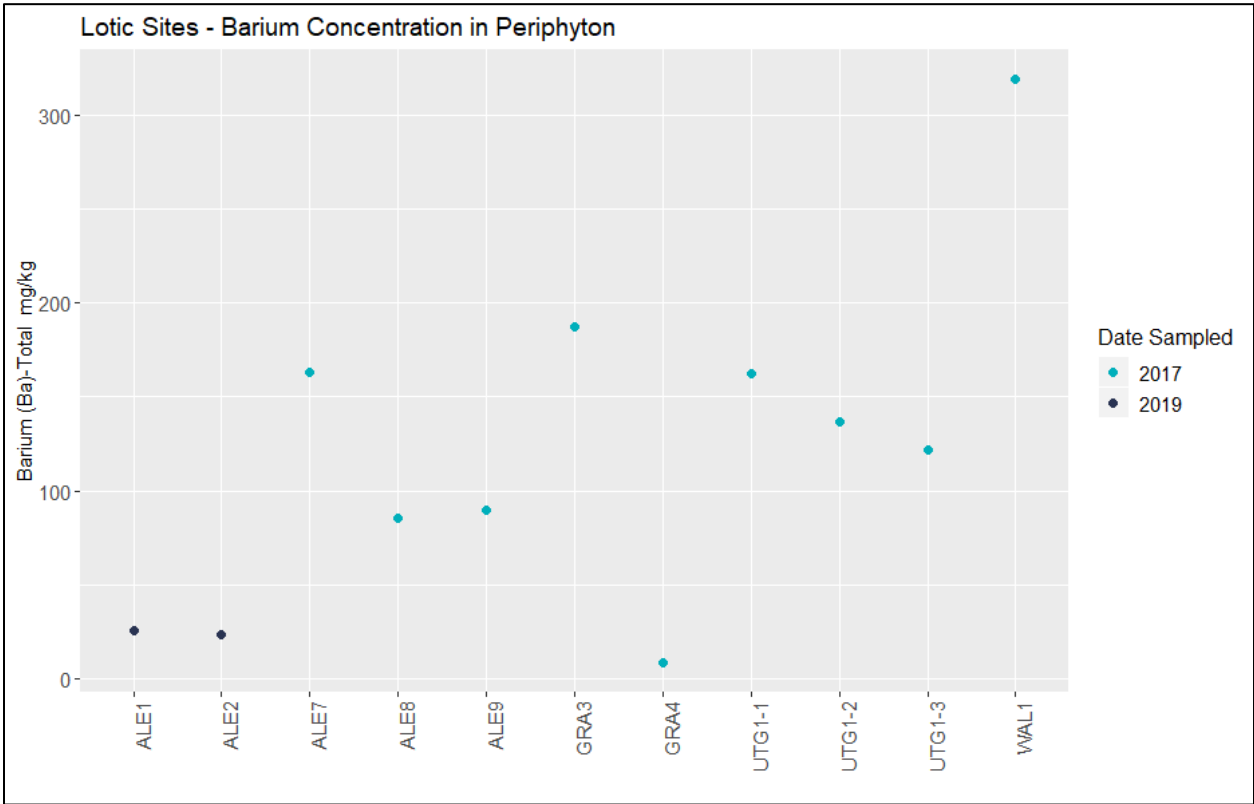
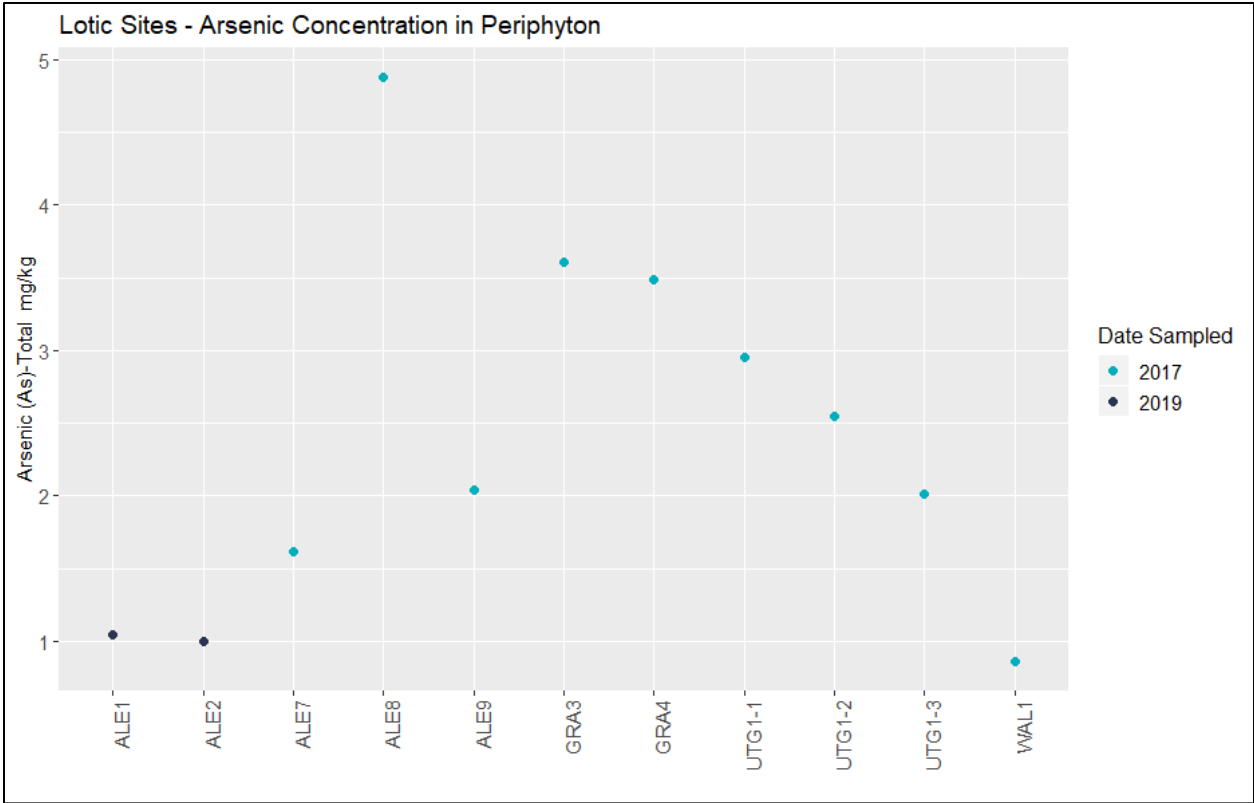
Metals (Matrix: Biota)

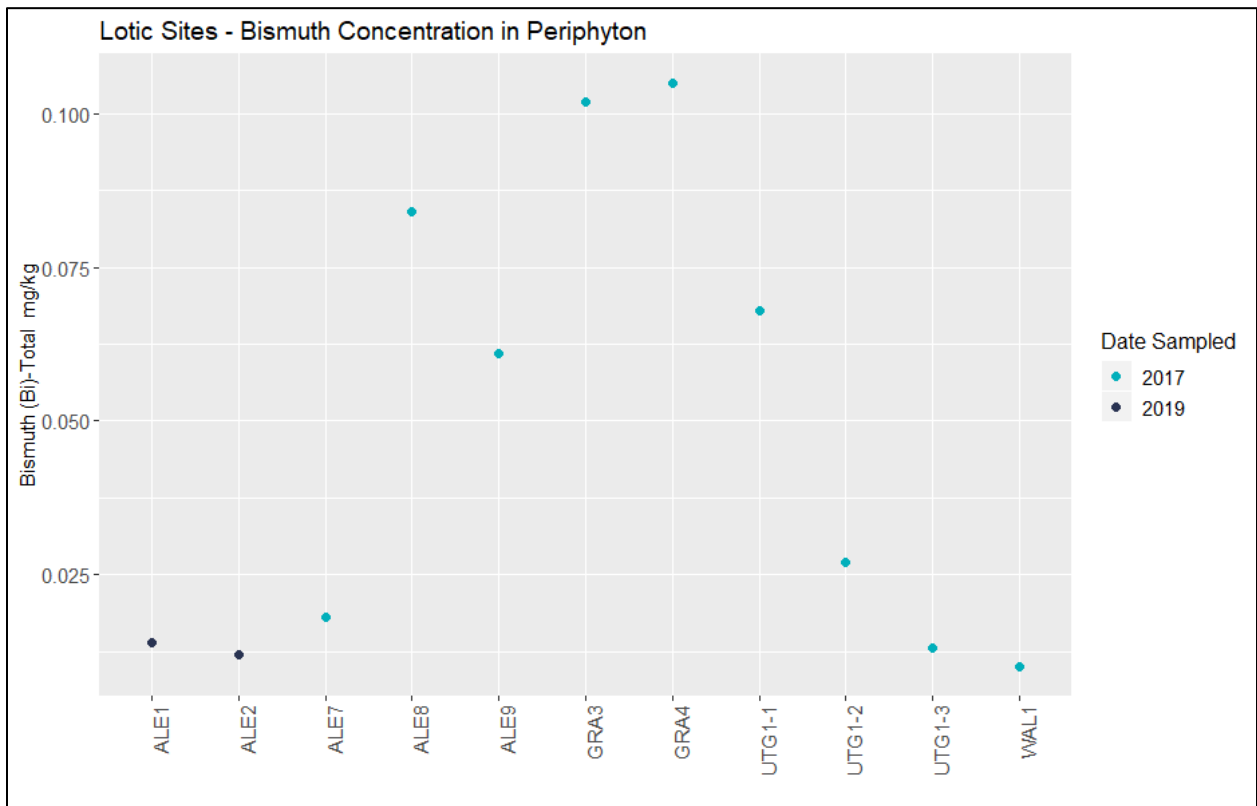
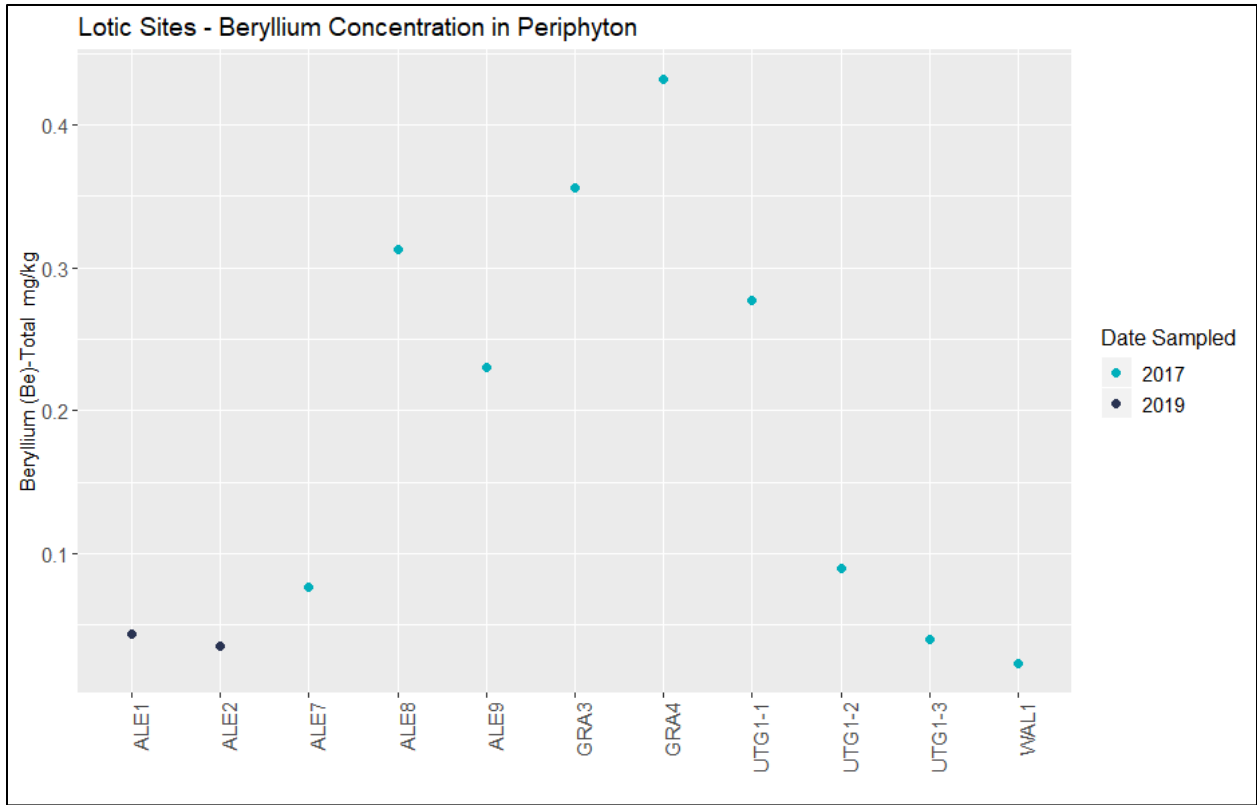
aluminum	VA20A0375-0 ALE2	Biota	513	5.0	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
aluminum	VA20A0375-0 ALE2	Biota	93.0	1.0	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
antimony	VA20A0375-0 ALE2	Biota	0.030	0.020	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
antimony	VA20A0375-0 ALE2	Biota	0.0053	0.0040	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
arsenic	VA20A0375-0 ALE2	Biota	1.00	0.050	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
arsenic	VA20A0375-0 ALE2	Biota	0.181	0.010	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
barium	VA20A0375-0 ALE2	Biota	23.5	0.050	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
barium	VA20A0375-0 ALE2	Biota	4.26	0.010	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
beryllium	VA20A0375-0 ALE2	Biota	0.035	0.010	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
beryllium	VA20A0375-0 ALE2	Biota	0.0064	0.0020	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
bismuth	VA20A0375-0 ALE2	Biota	0.012	0.010	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
bismuth	VA20A0375-0 ALE2	Biota	0.0023	0.0020	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
boron	VA20A0375-0 ALE2	Biota	3.0	1.0	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
boron	VA20A0375-0 ALE2	Biota	0.55	0.20	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
cadmium	VA20A0375-0 ALE2	Biota	0.969	0.010	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
cadmium	VA20A0375-0 ALE2	Biota	0.175	0.0020	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
calcium	VA20A0375-0 ALE2	Biota	5600	20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
calcium	VA20A0375-0 ALE2	Biota	1010	4.0	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
cesium	VA20A0375-0 ALE2	Biota	0.121	0.0050	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
cesium	VA20A0375-0 ALE2	Biota	0.0219	0.0010	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
chromium	VA20A0375-0 ALE2	Biota	2.87	0.20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
chromium	VA20A0375-0 ALE2	Biota	0.520	0.040	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
cobalt	VA20A0375-0 ALE2	Biota	1.37	0.020	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
cobalt	VA20A0375-0 ALE2	Biota	0.248	0.0040	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
copper	VA20A0375-0 ALE2	Biota	14.8	0.20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
copper	VA20A0375-0 ALE2	Biota	2.67	0.040	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
iron	VA20A0375-0 ALE2	Biota	957	5.0	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
iron	VA20A0375-0 ALE2	Biota	173	1.0	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
lead	VA20A0375-0 ALE2	Biota	0.624	0.050	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
lead	VA20A0375-0 ALE2	Biota	0.113	0.010	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
lithium	VA20A0375-0 ALE2	Biota	0.65	0.50	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
lithium	VA20A0375-0 ALE2	Biota	0.12	0.10	mg/kg wwt	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓

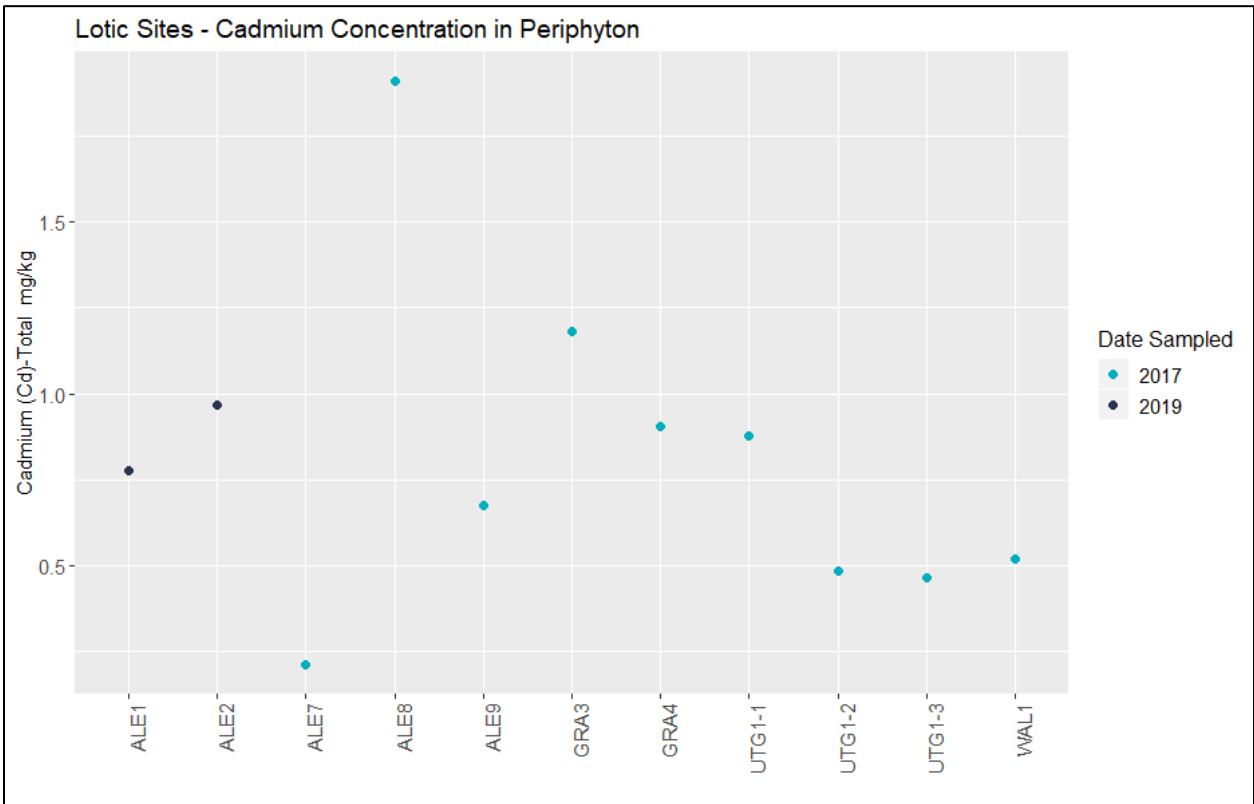
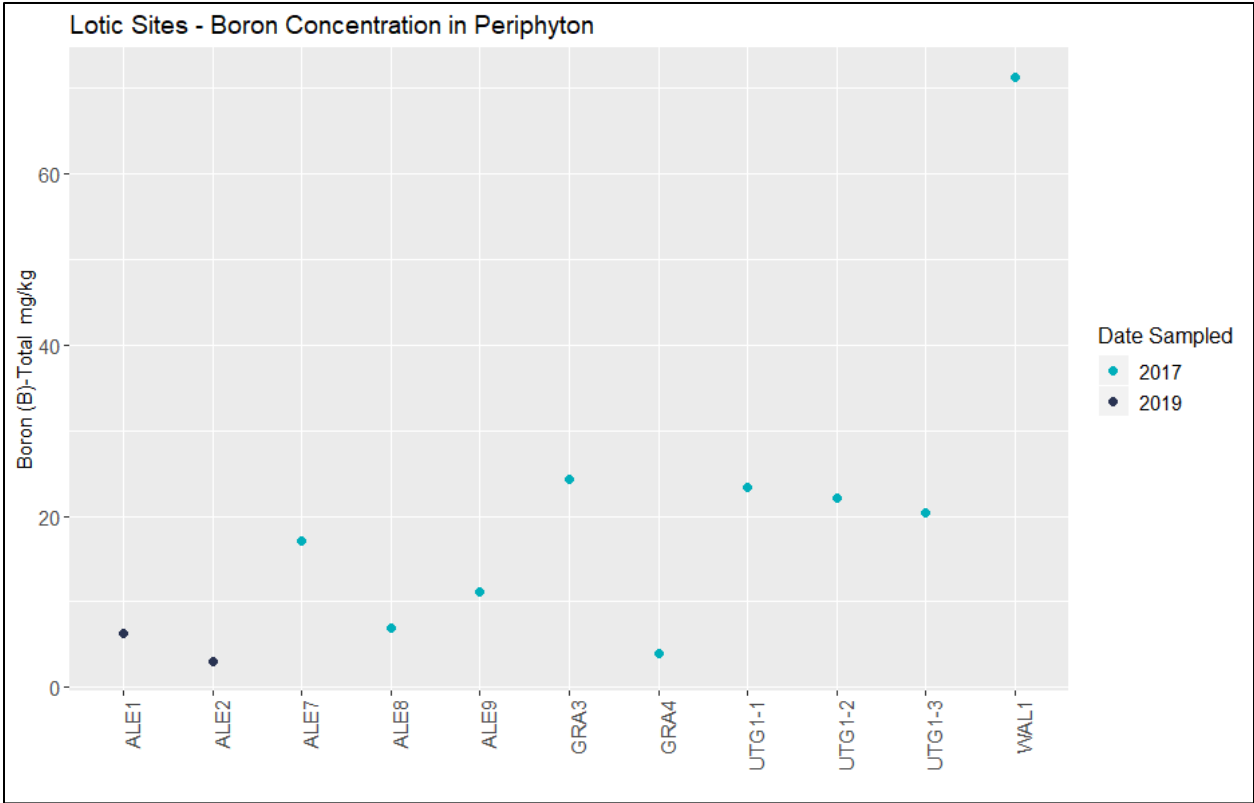
magnesium	VA20A0375-0 ALE2	Biota	1680	2.0	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
magnesium	VA20A0375-0 ALE2	Biota	304	0.40	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
manganese	VA20A0375-0 ALE2	Biota	134	0.050	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
manganese	VA20A0375-0 ALE2	Biota	24.2	0.010	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
molybdenum	VA20A0375-0 ALE2	Biota	0.473	0.040	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
molybdenum	VA20A0375-0 ALE2	Biota	0.0857	0.0080	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
nickel	VA20A0375-0 ALE2	Biota	3.41	0.20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
nickel	VA20A0375-0 ALE2	Biota	0.618	0.040	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
phosphorus	VA20A0375-0 ALE2	Biota	8870	20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
phosphorus	VA20A0375-0 ALE2	Biota	1610	4.0	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
potassium	VA20A0375-0 ALE2	Biota	7550	20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
potassium	VA20A0375-0 ALE2	Biota	1370	4.0	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
rubidium	VA20A0375-0 ALE2	Biota	3.63	0.050	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
rubidium	VA20A0375-0 ALE2	Biota	0.657	0.010	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
selenium	VA20A0375-0 ALE2	Biota	6.25	0.10	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
selenium	VA20A0375-0 ALE2	Biota	1.13	0.020	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
sodium	VA20A0375-0 ALE2	Biota	3240	20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
sodium	VA20A0375-0 ALE2	Biota	586	4.0	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
strontium	VA20A0375-0 ALE2	Biota	6.34	0.10	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
strontium	VA20A0375-0 ALE2	Biota	1.15	0.020	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
tellurium	VA20A0375-0 ALE2	Biota	<0.020	0.020	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
tellurium	VA20A0375-0 ALE2	Biota	<0.0040	0.0040	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
thallium	VA20A0375-0 ALE2	Biota	0.0437	0.0020	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
thallium	VA20A0375-0 ALE2	Biota	0.00791	0.00040	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
tin	VA20A0375-0 ALE2	Biota	<0.10	0.10	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
tin	VA20A0375-0 ALE2	Biota	<0.020	0.020	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
uranium	VA20A0375-0 ALE2	Biota	0.0640	0.0020	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
uranium	VA20A0375-0 ALE2	Biota	0.0116	0.00040	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
vanadium	VA20A0375-0 ALE2	Biota	1.37	0.10	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
vanadium	VA20A0375-0 ALE2	Biota	0.248	0.020	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
zinc	VA20A0375-0 ALE2	Biota	154	1.0	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
zinc	VA20A0375-0 ALE2	Biota	27.9	0.20	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓
zirconium	VA20A0375-0 ALE2	Biota	0.36	0.20	mg/kg	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12338	✓	✓
zirconium	VA20A0375-0 ALE2	Biota	0.066	0.040	mg/kg ww	2019	10-Sep-2019	12:41	28-Jan-2020	28-Jan-2020	12337	✓	✓

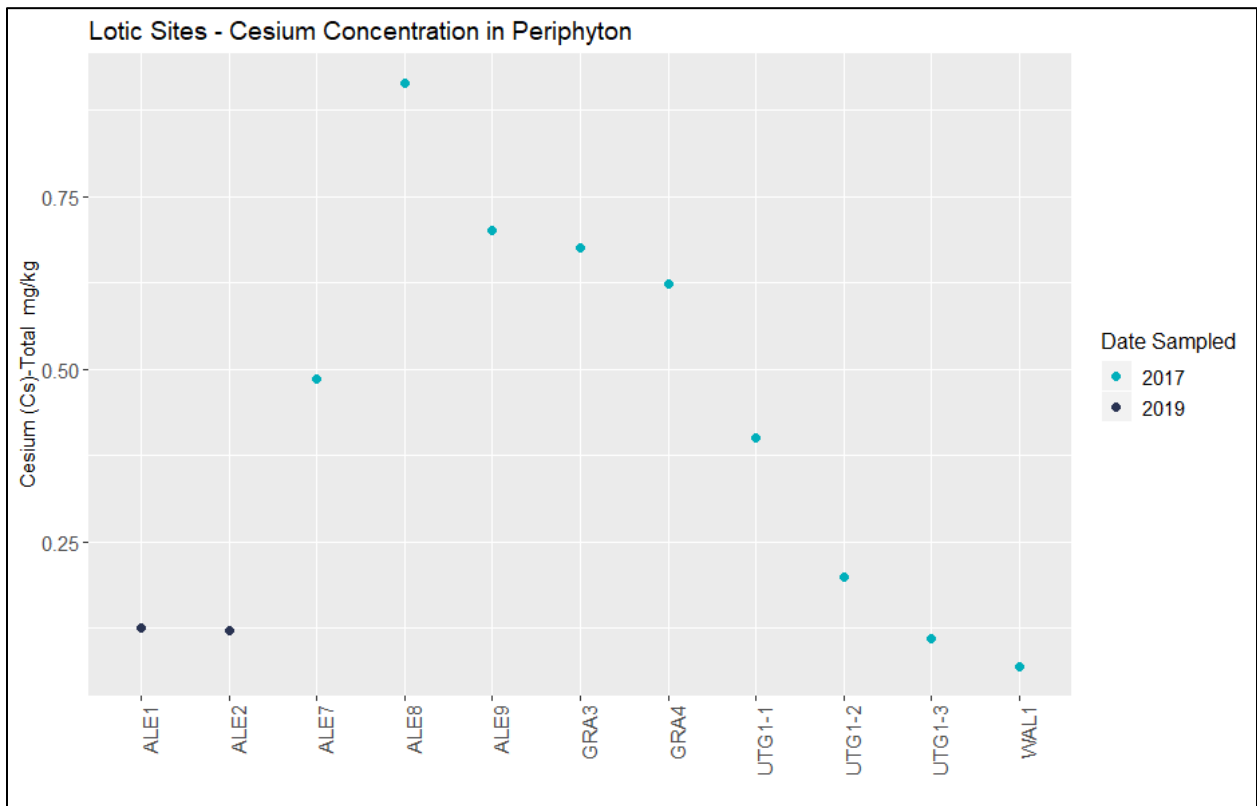
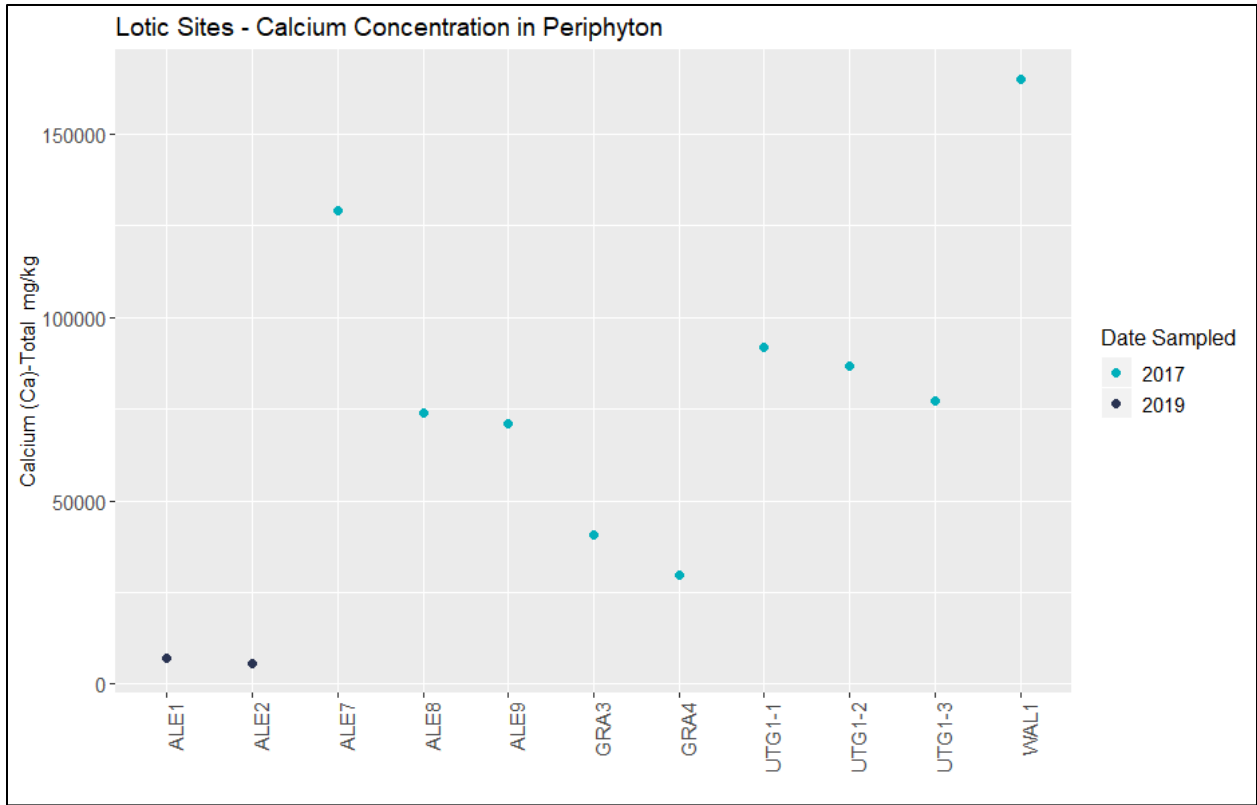
Appendix K. Additional Periphyton Tissue Results

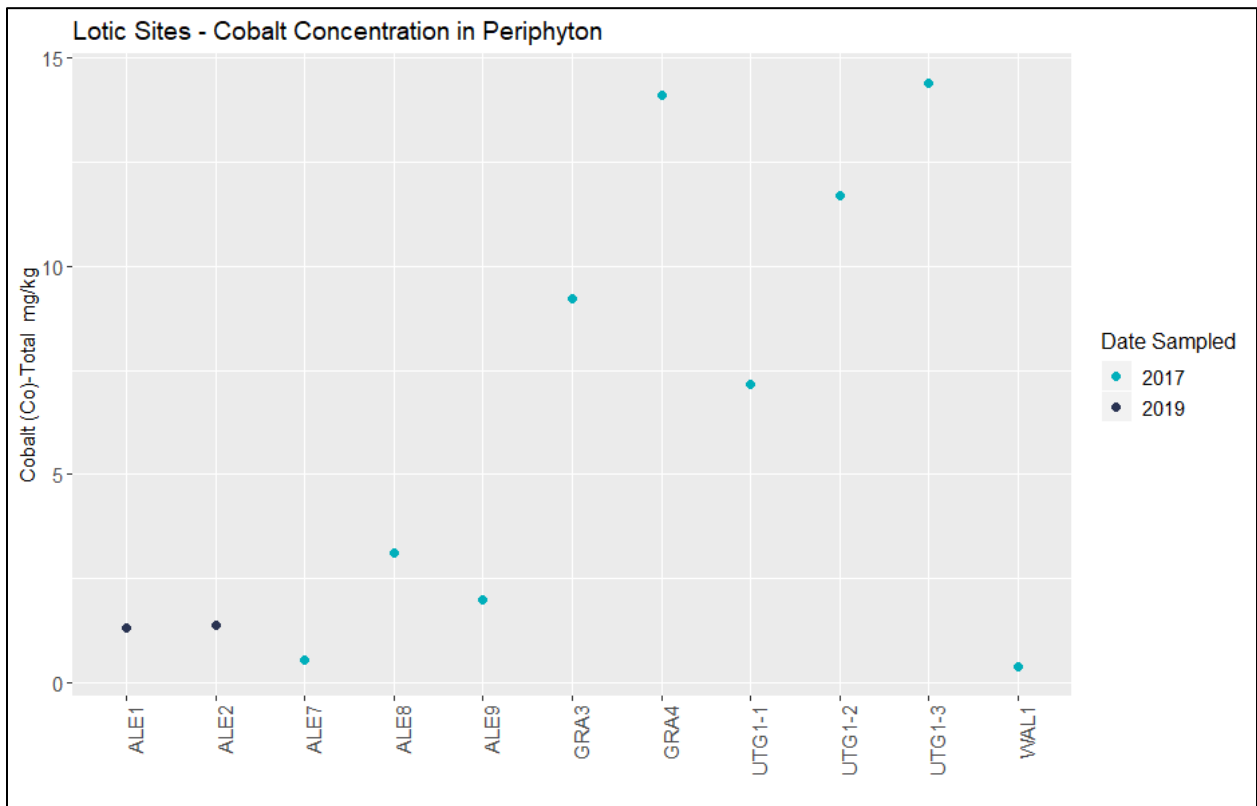
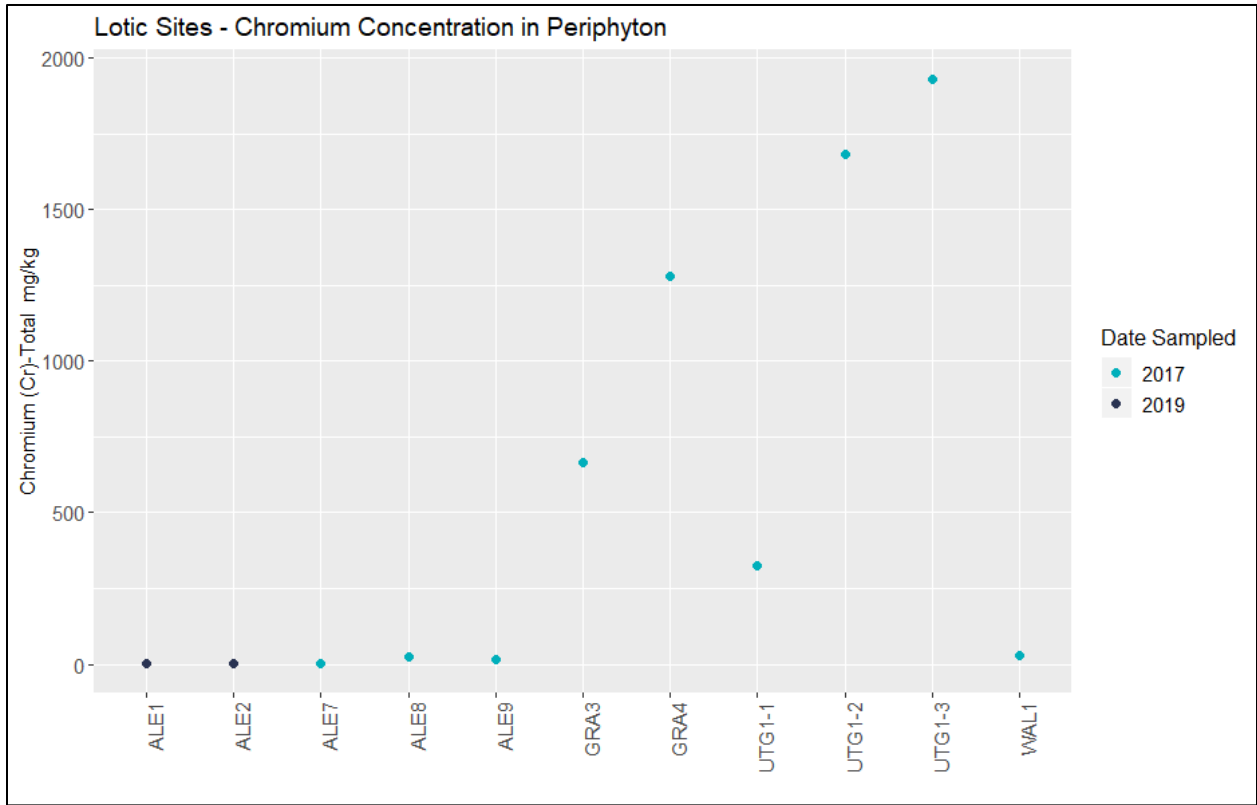


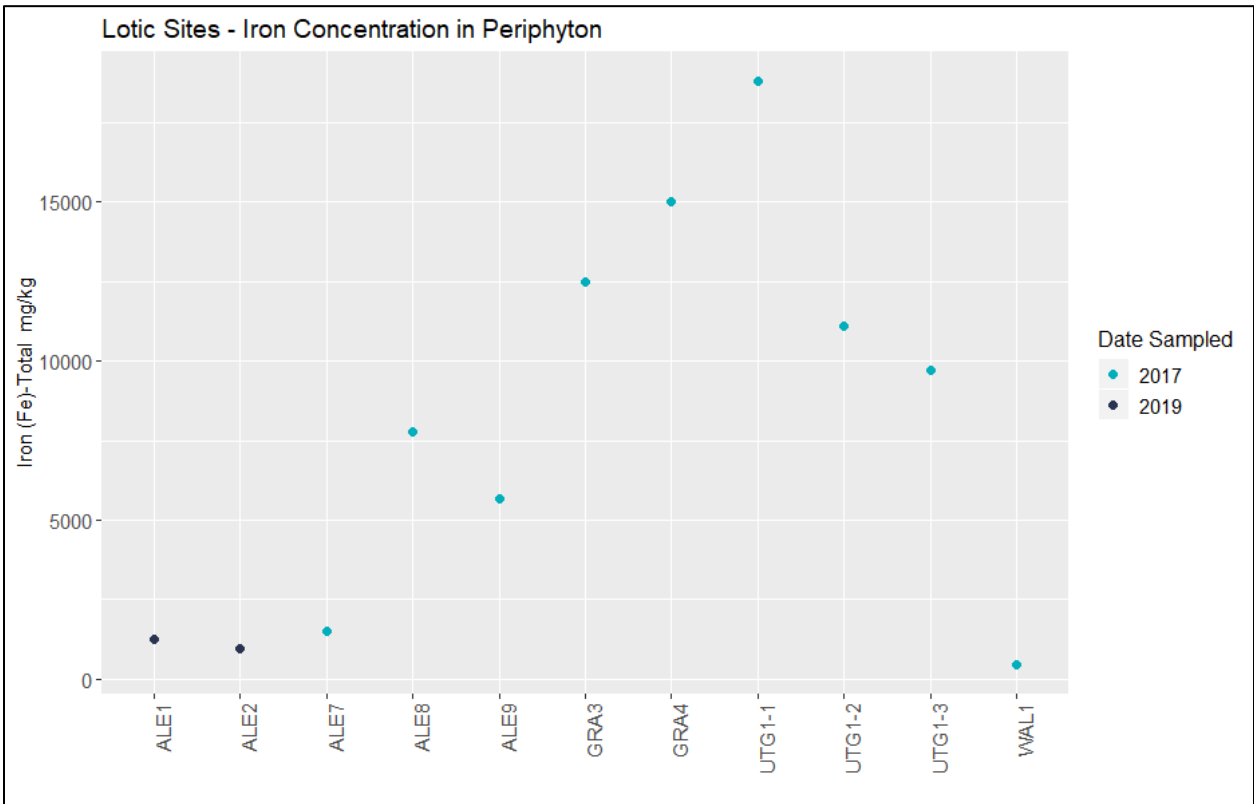
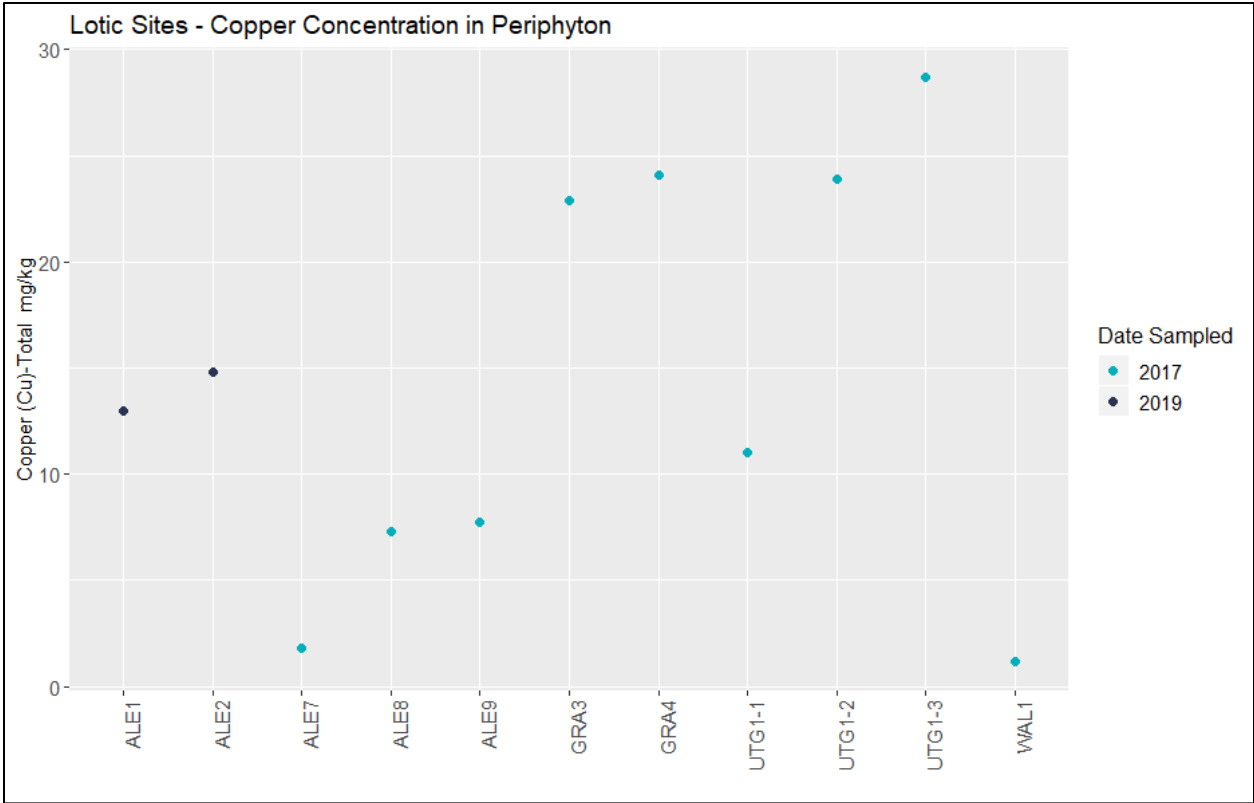


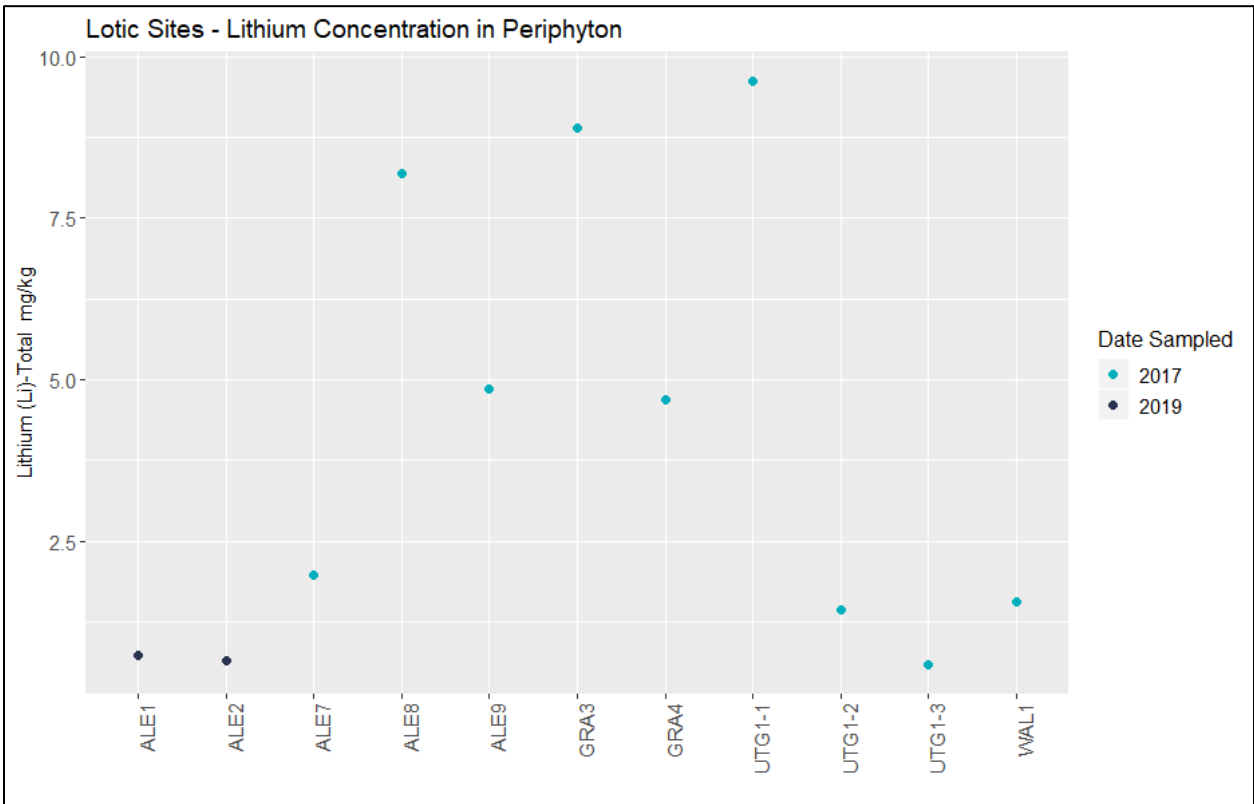
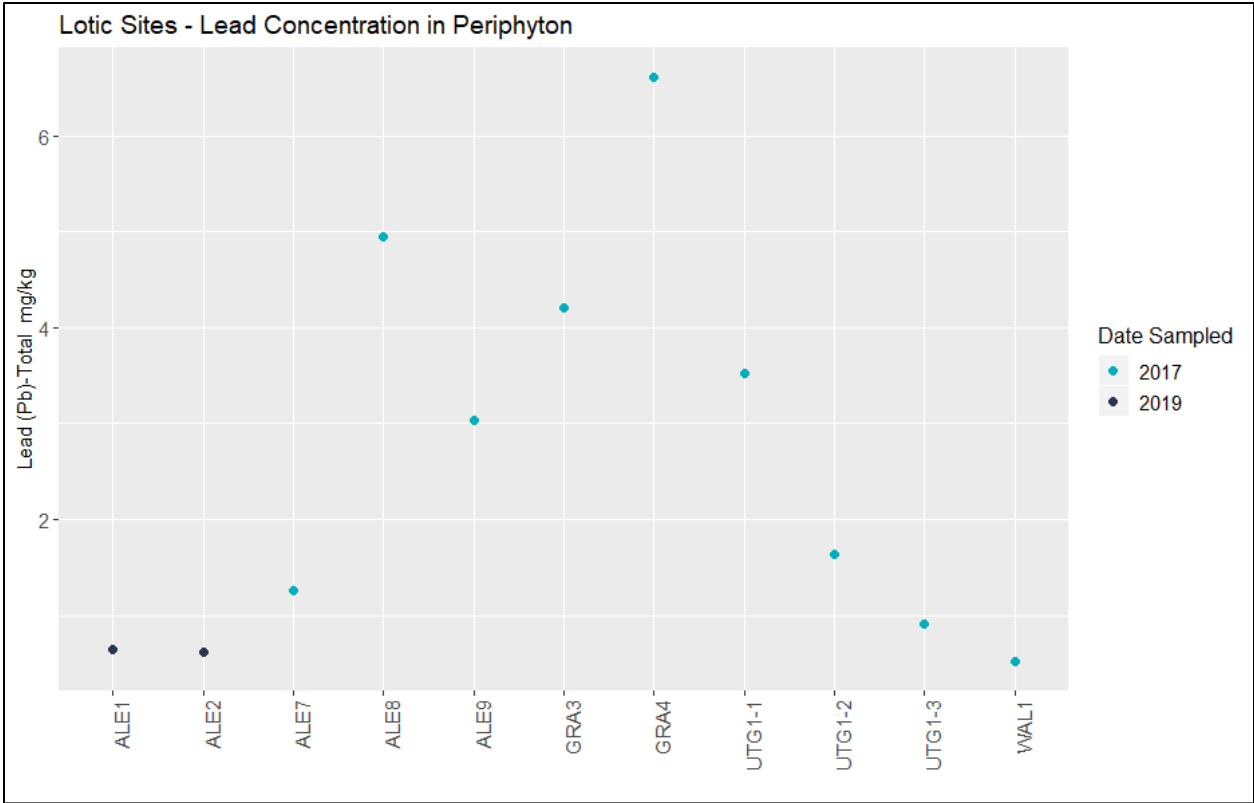


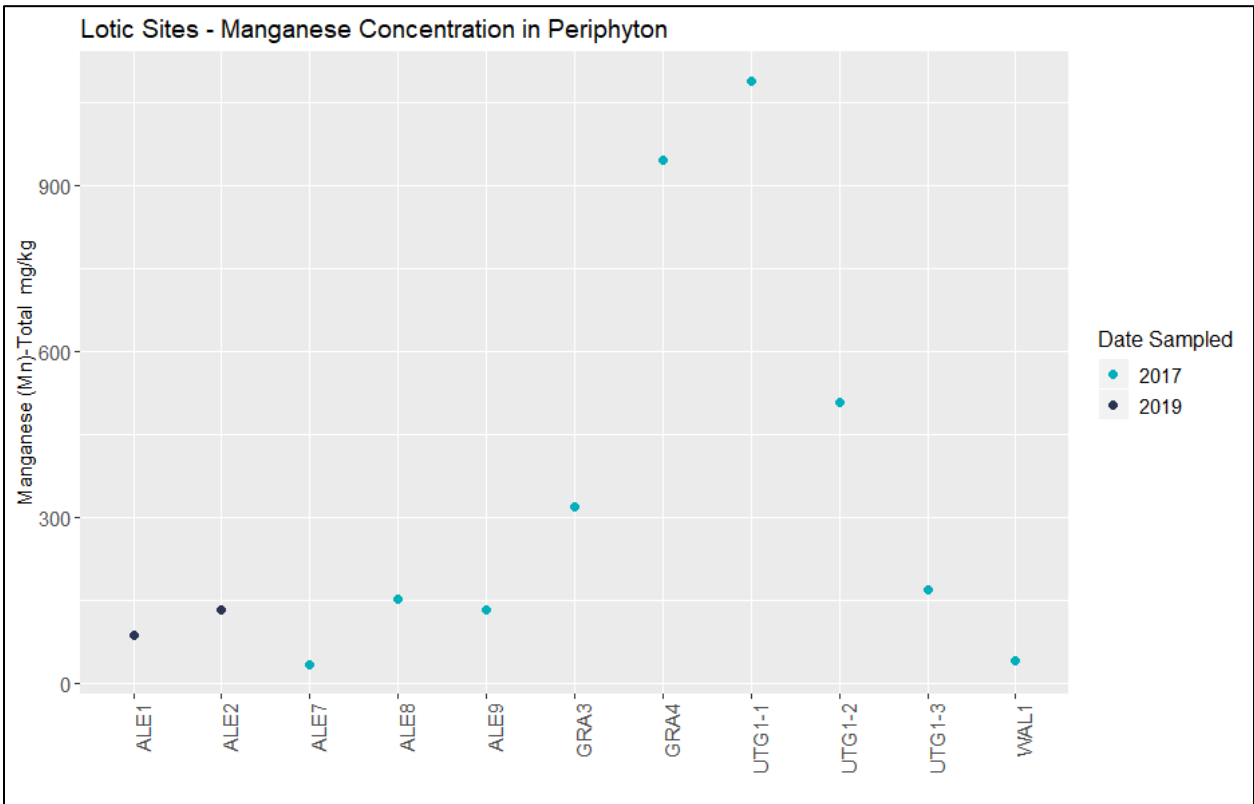
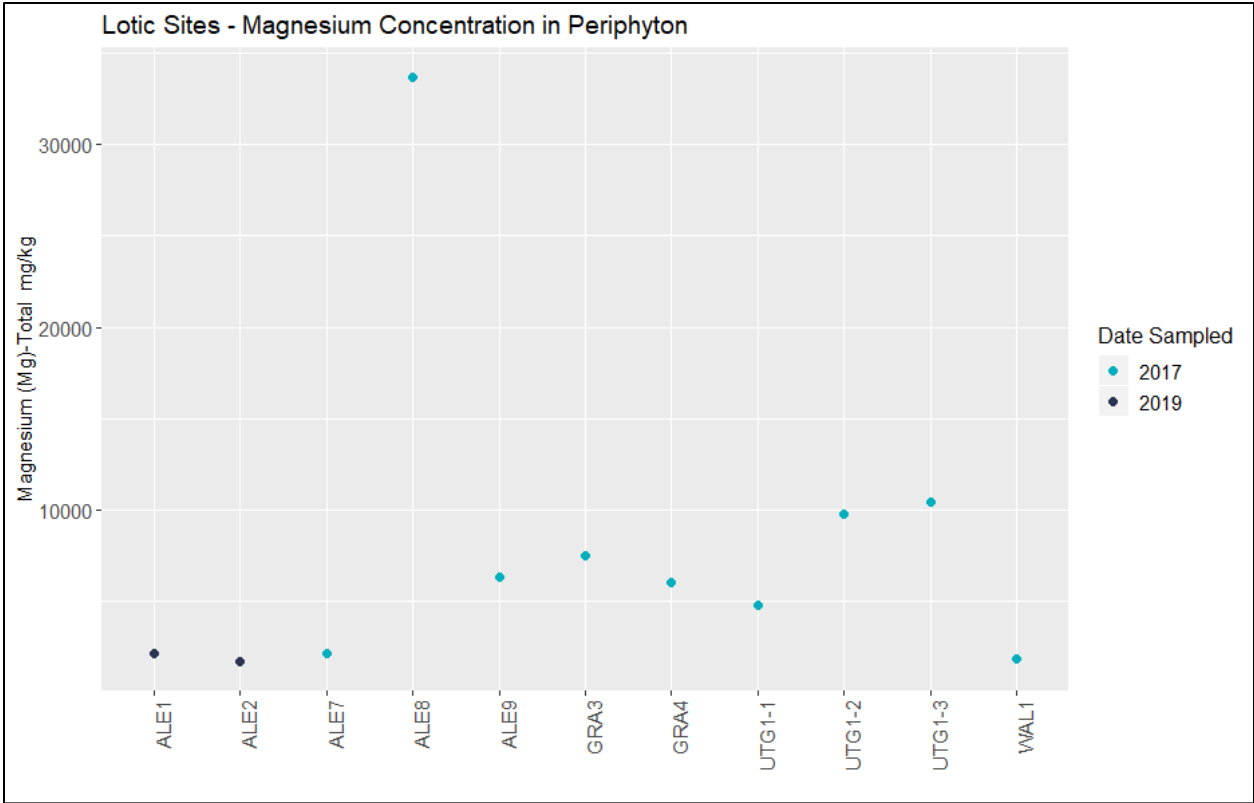


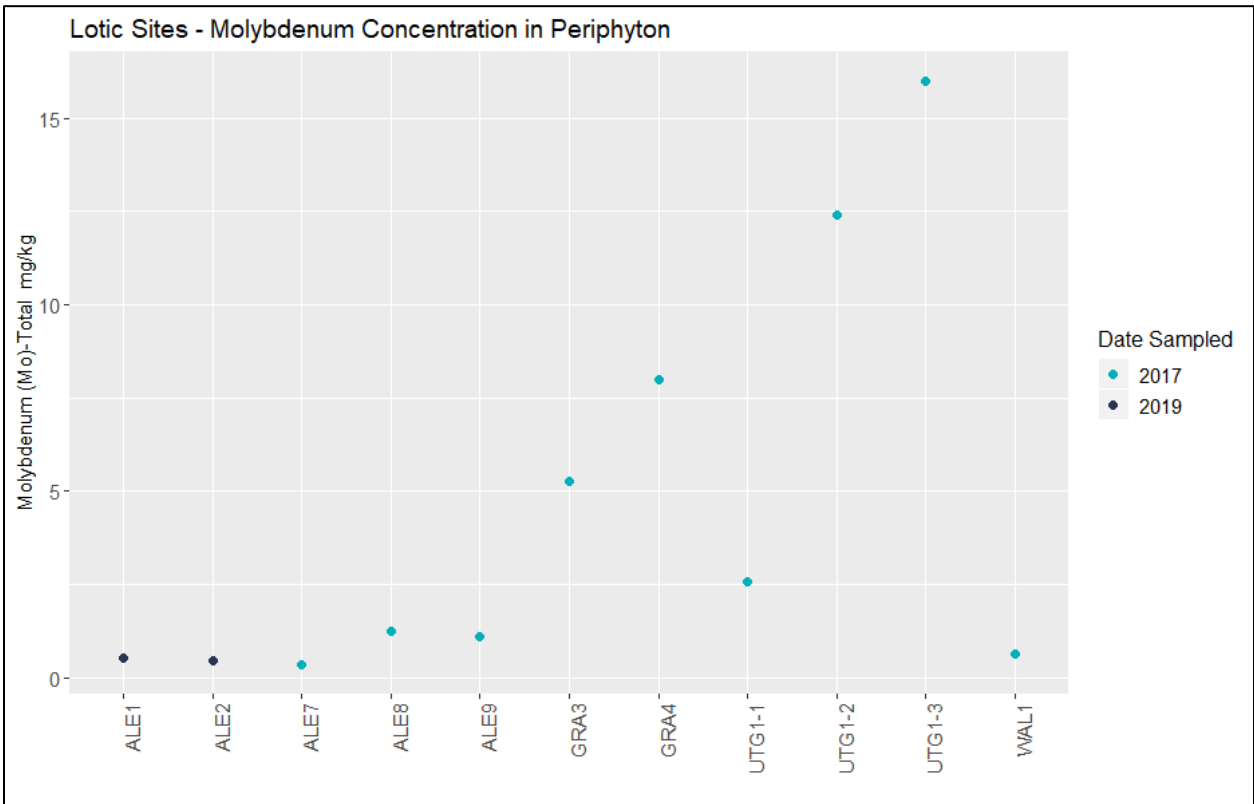
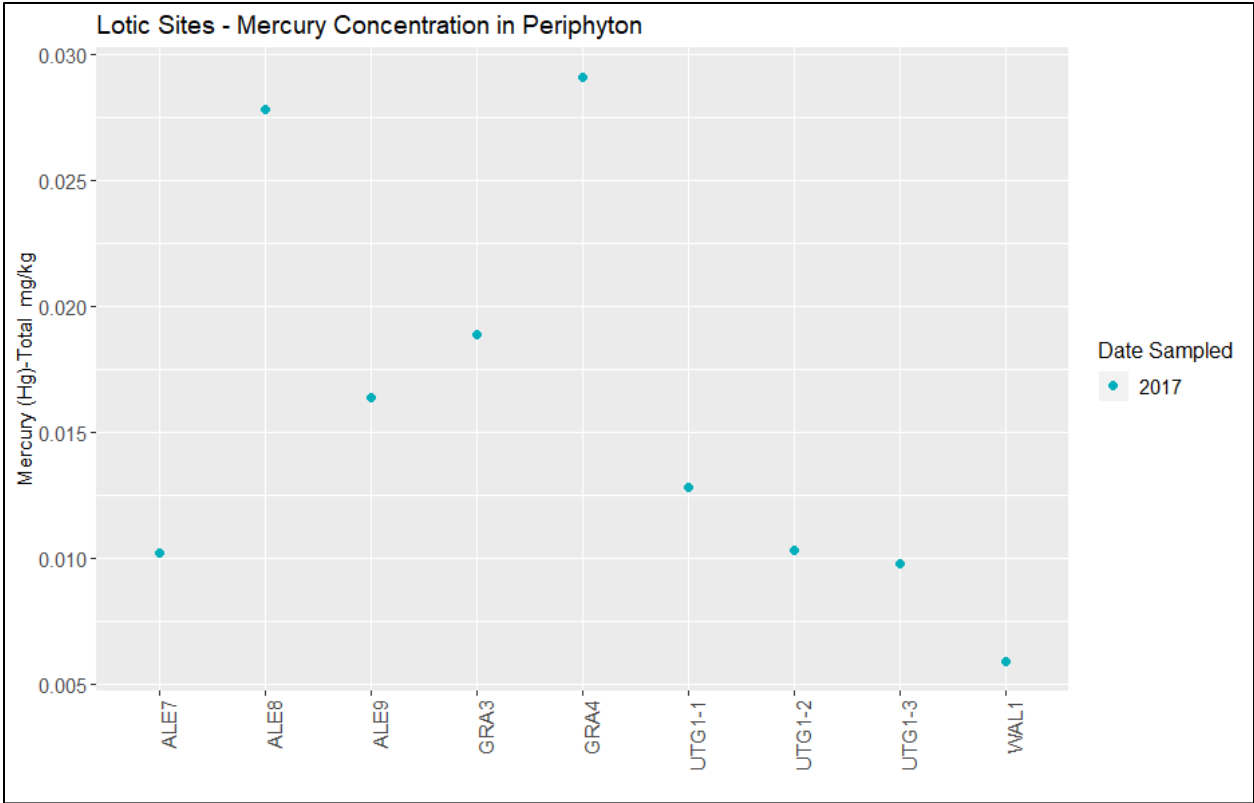


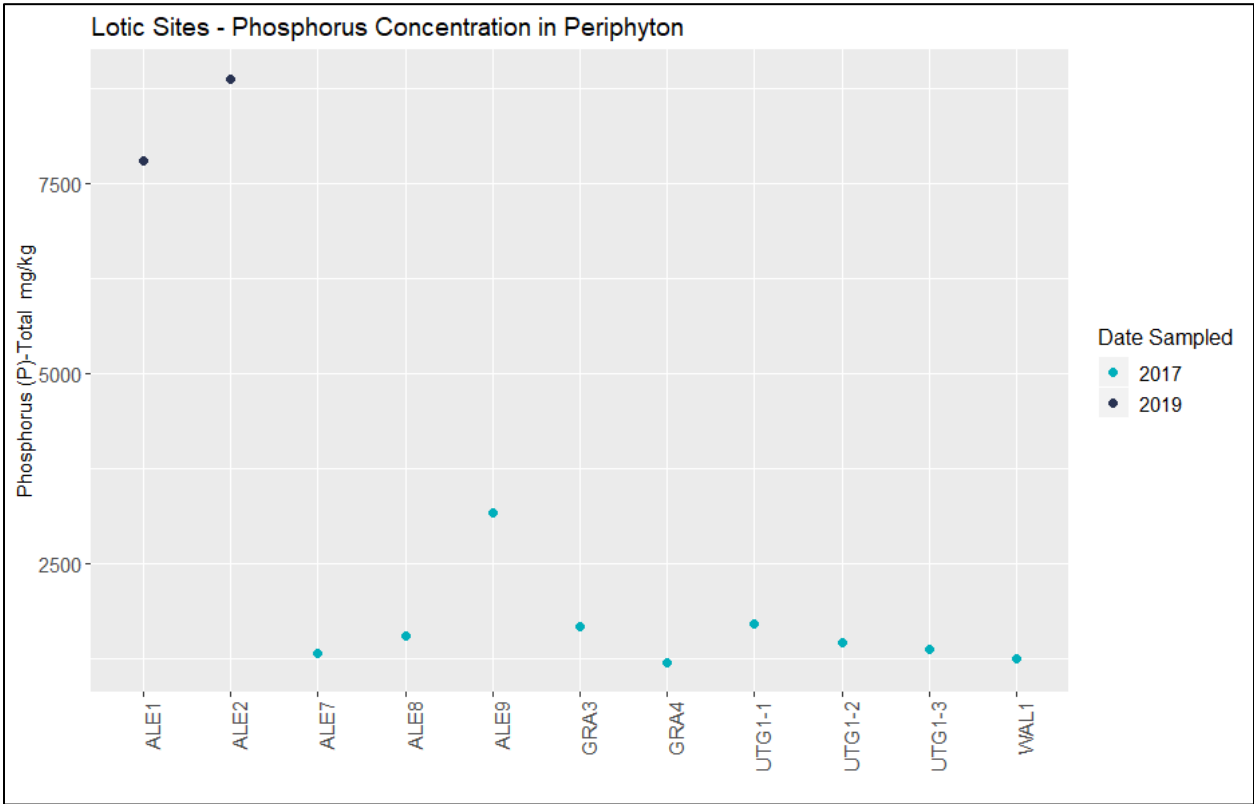
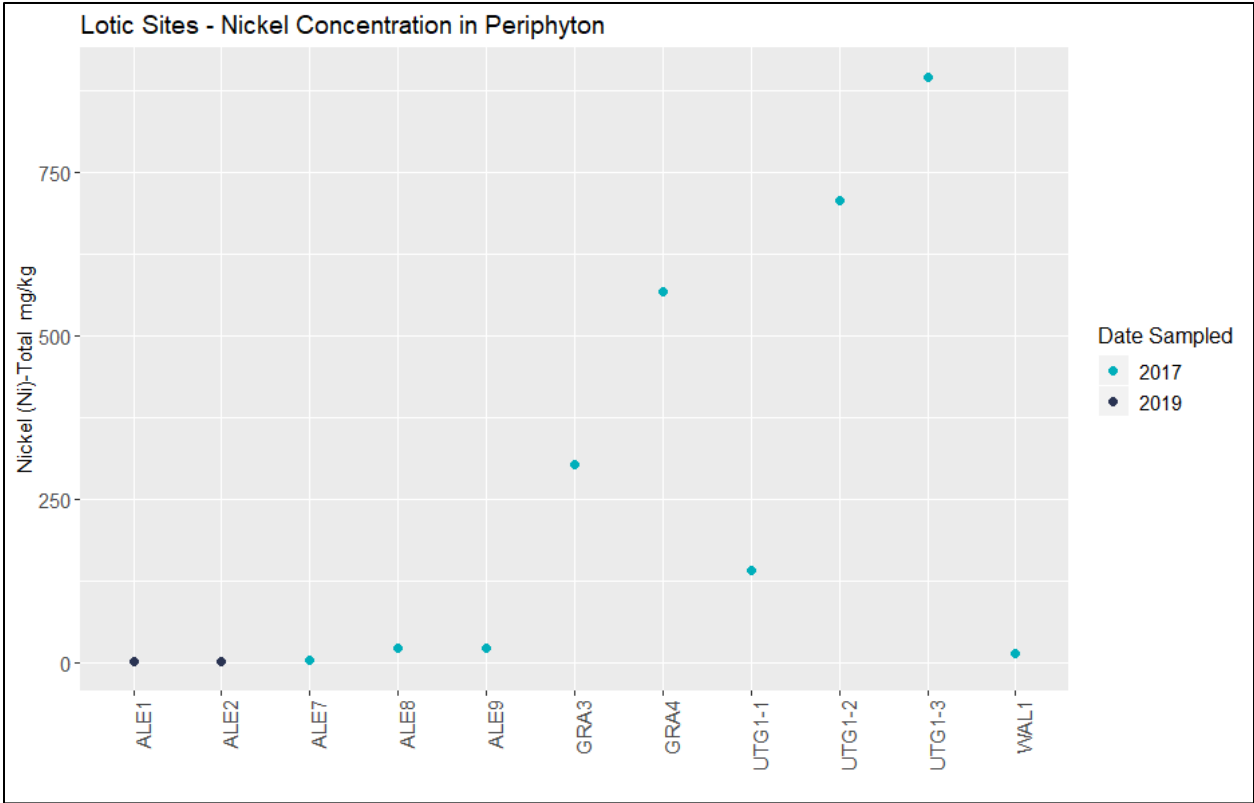


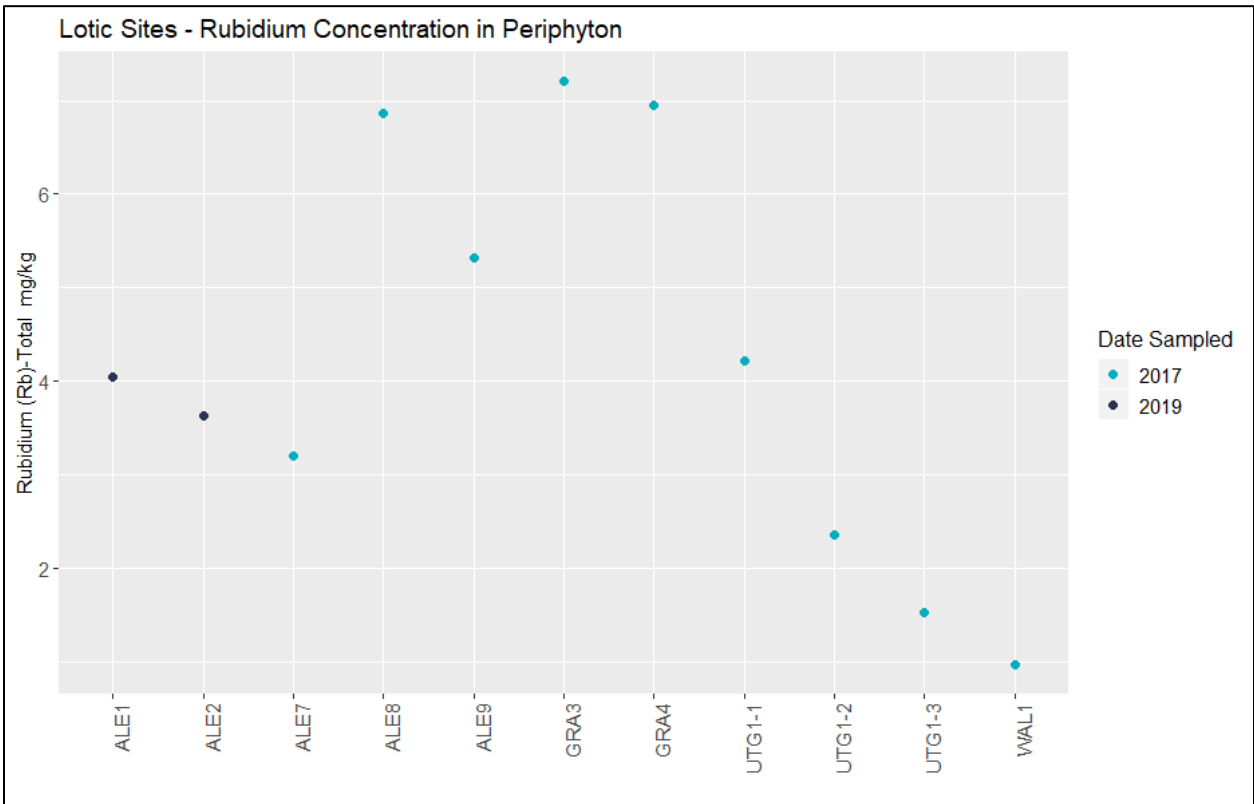
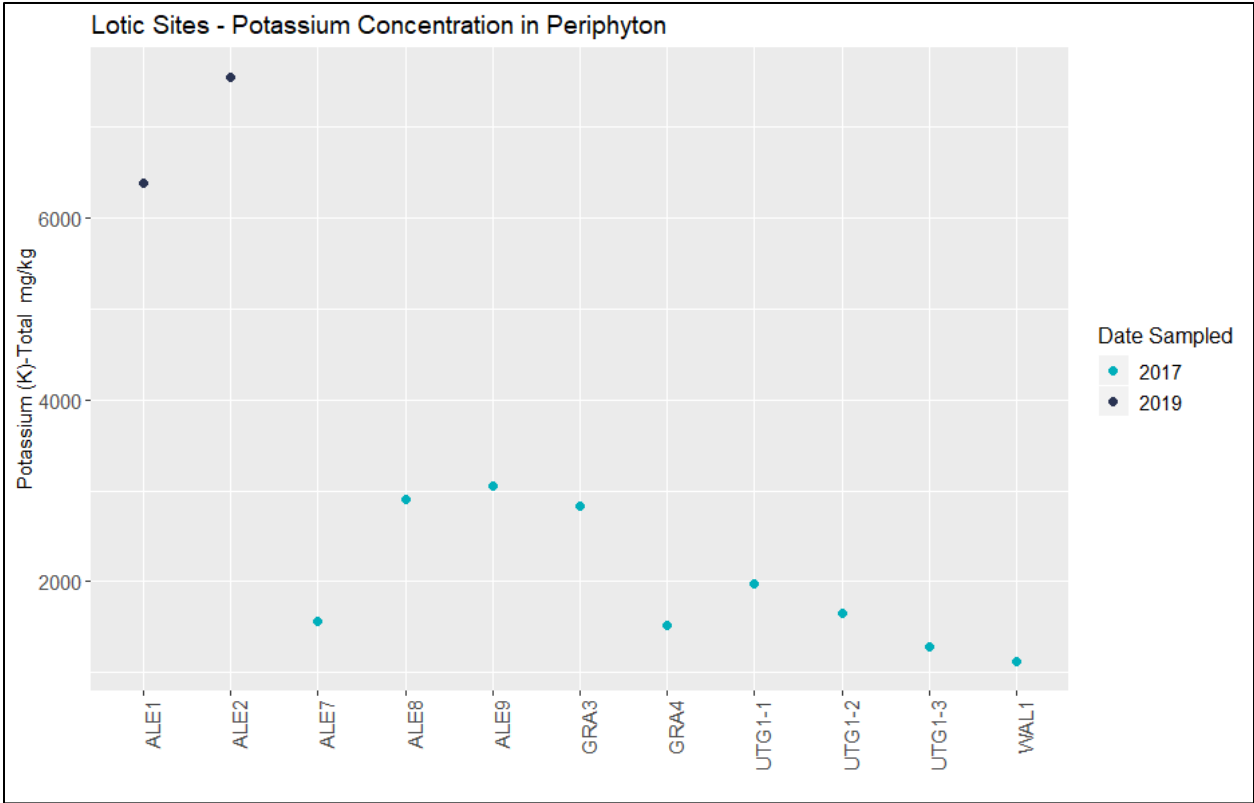


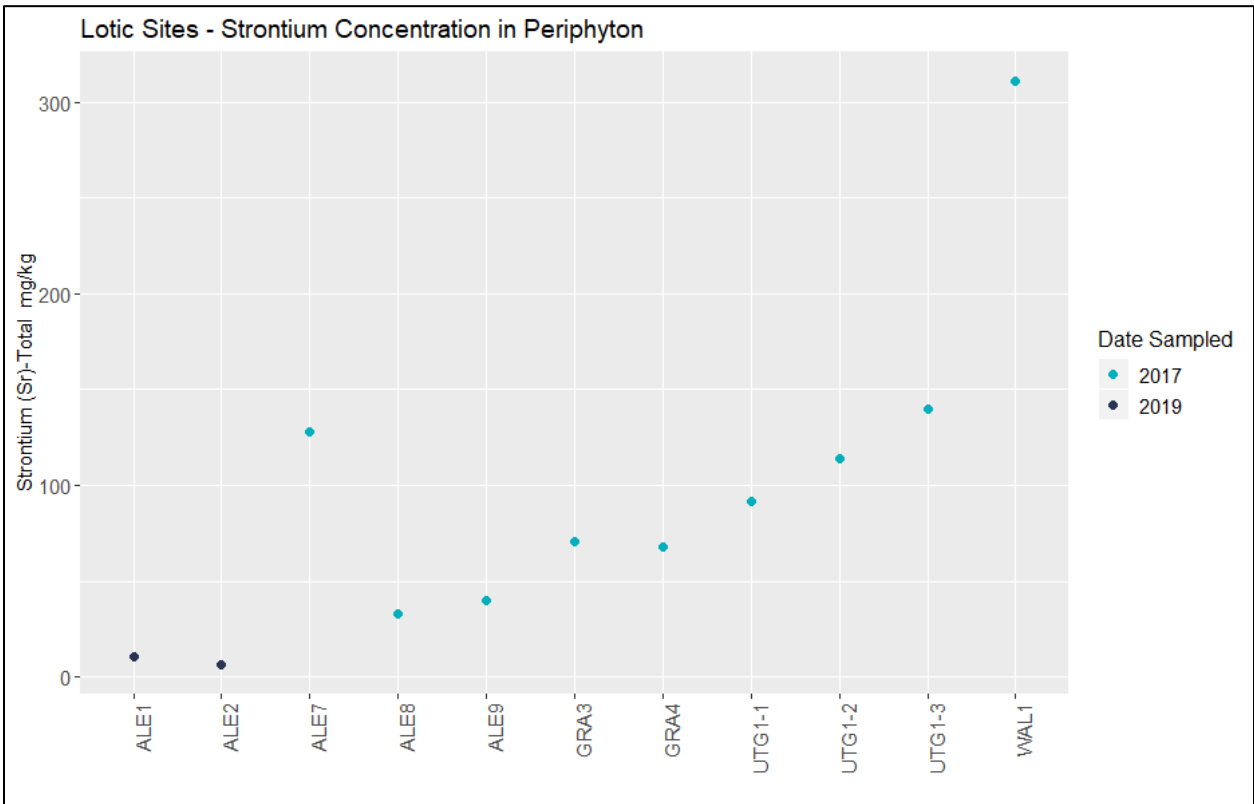
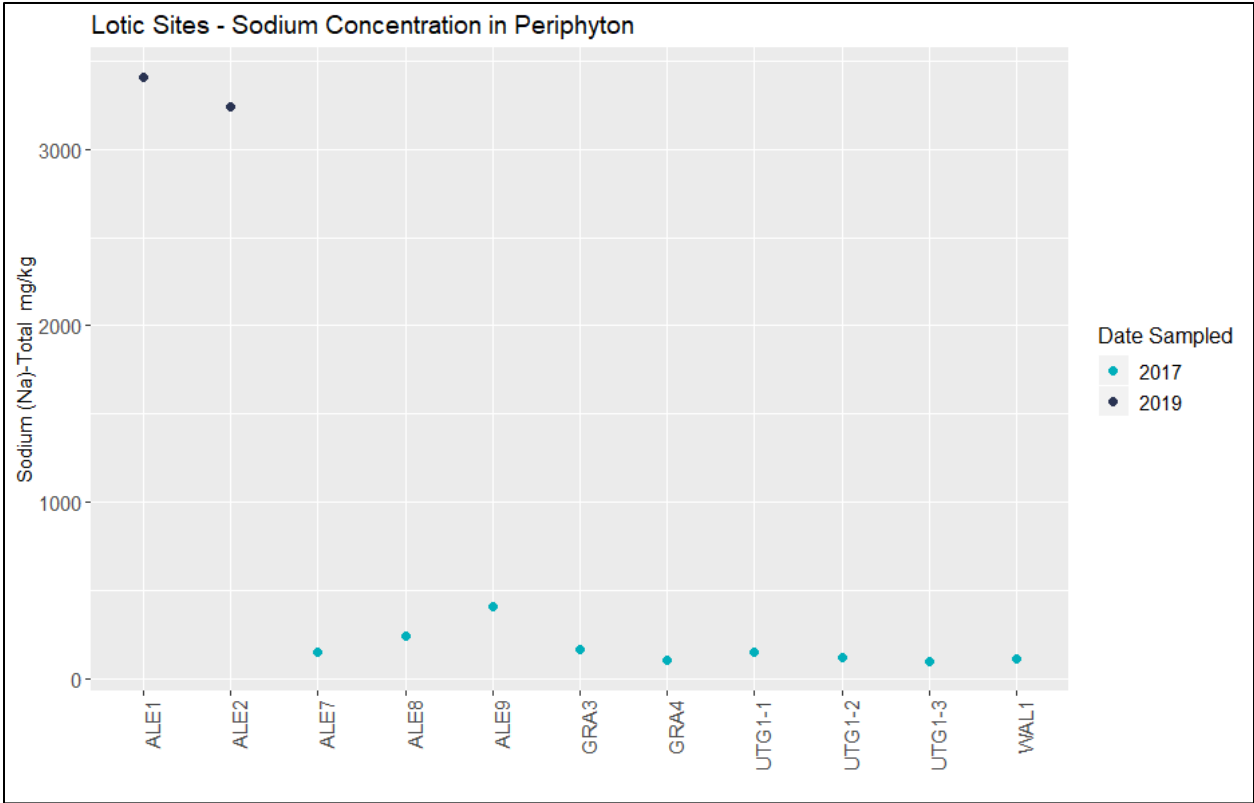


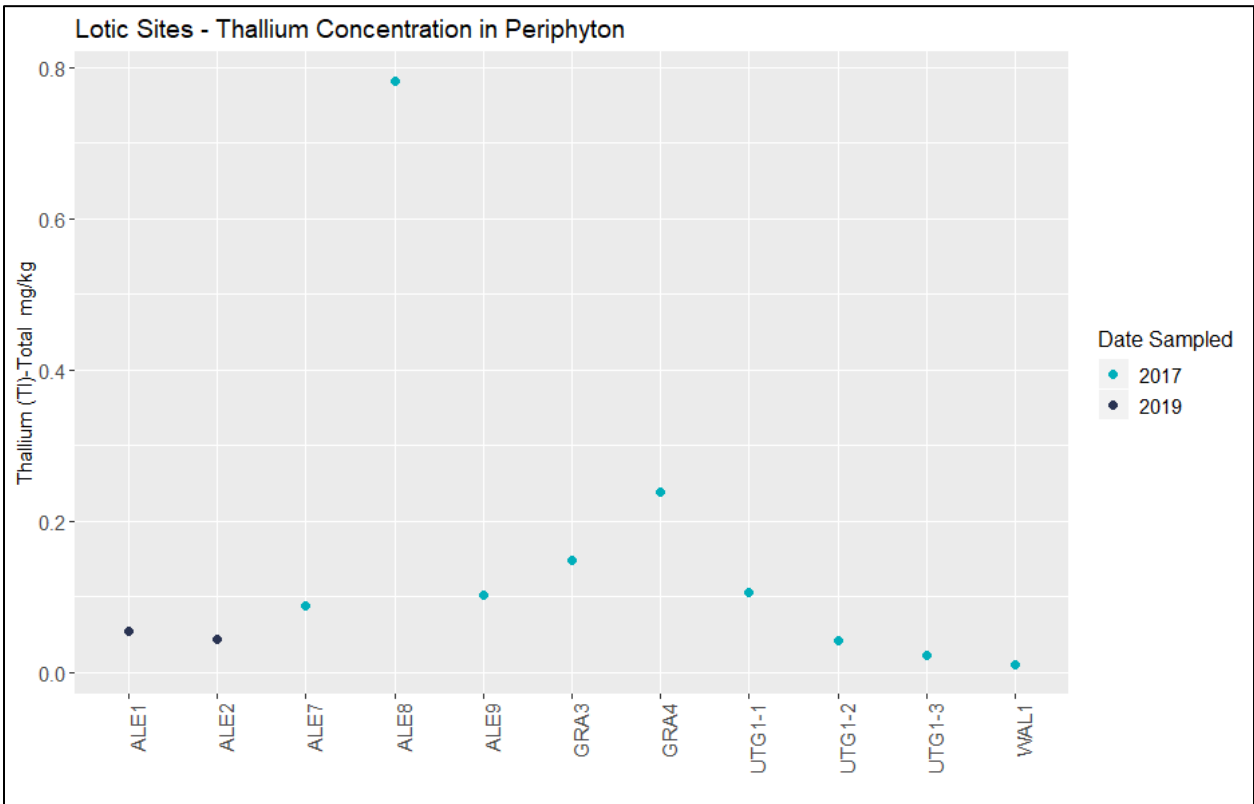
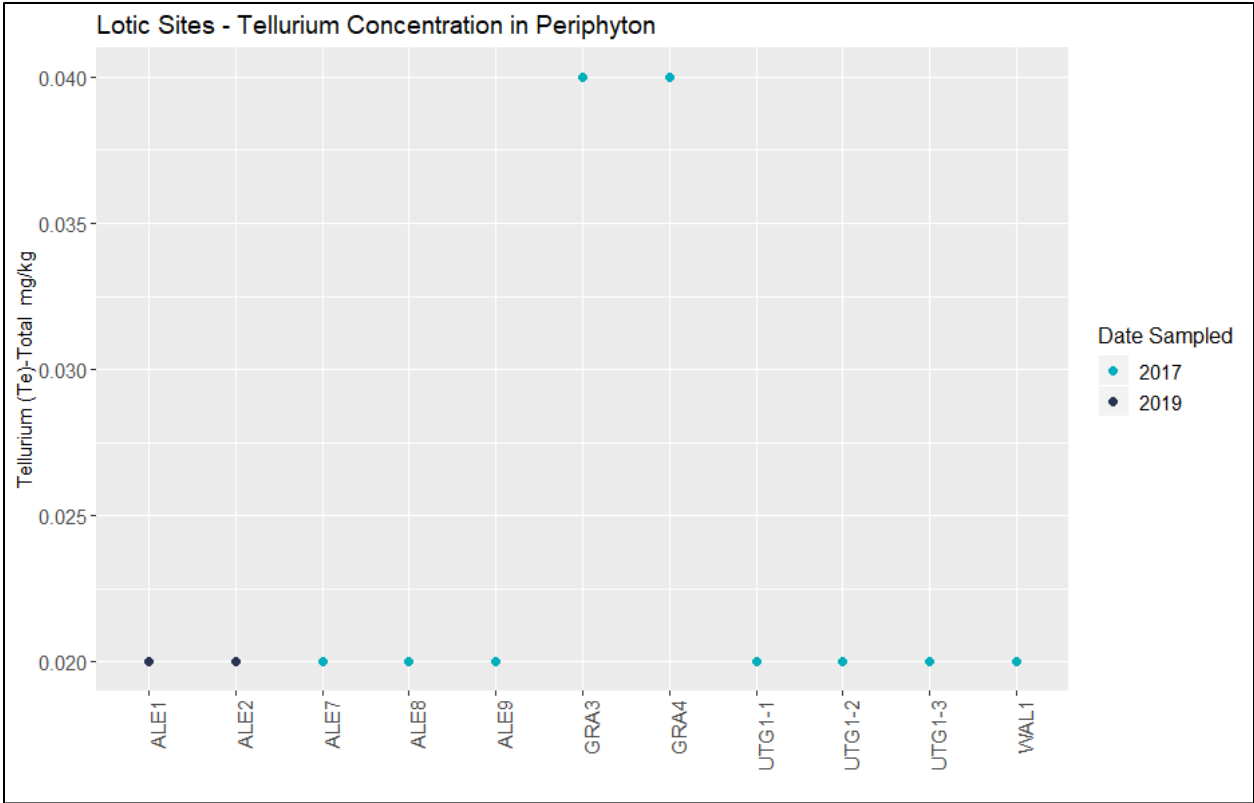


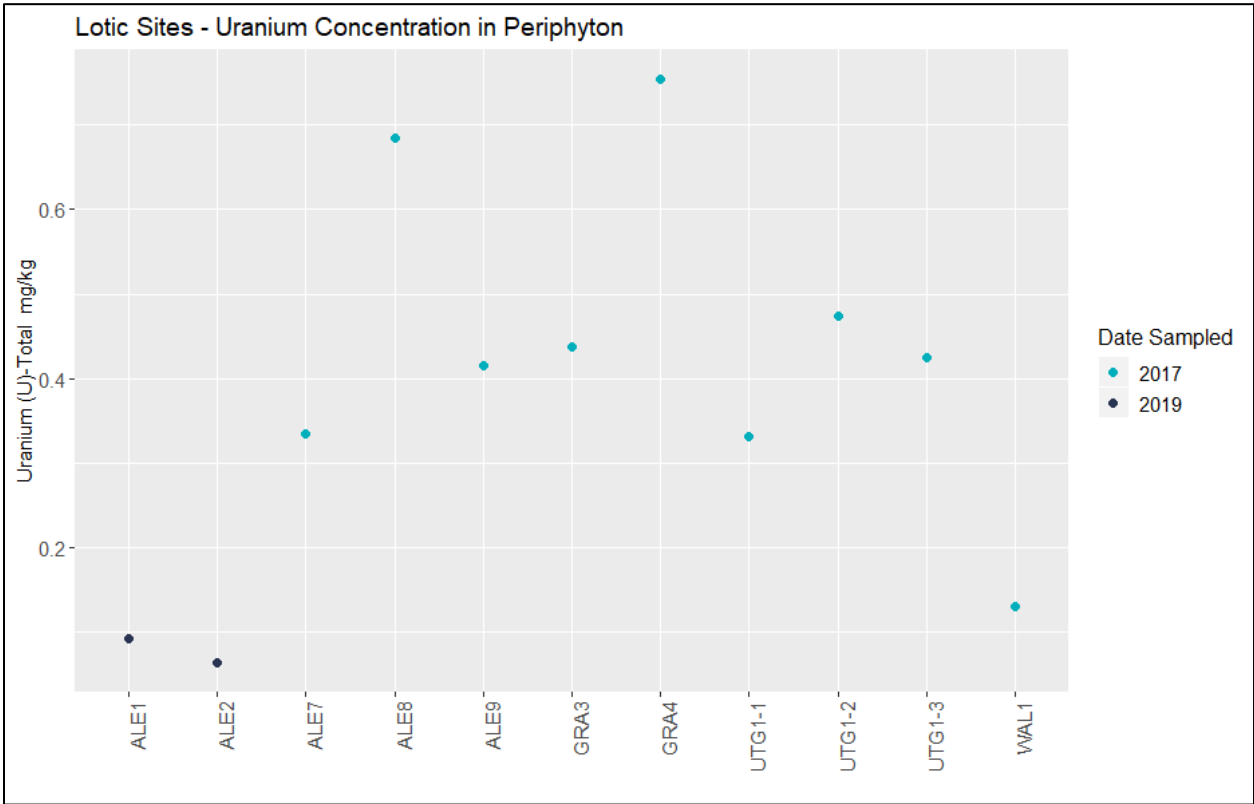
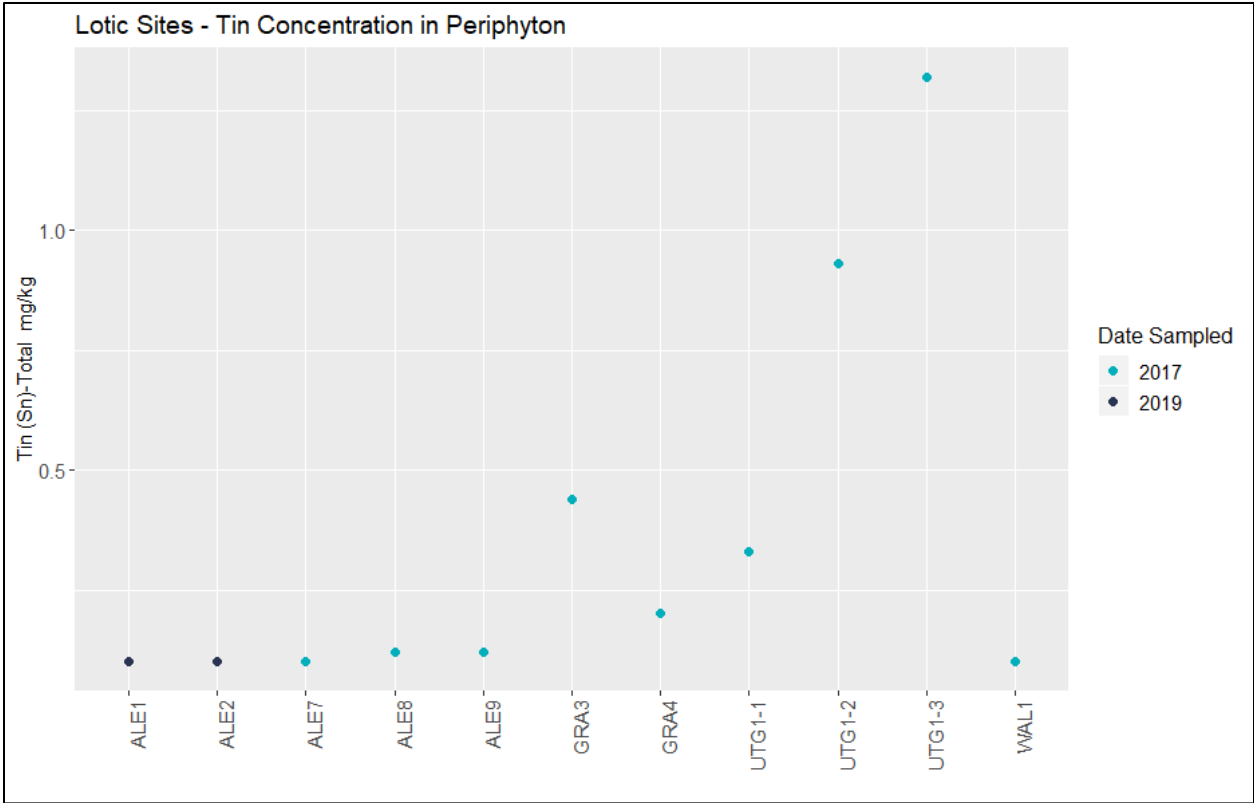


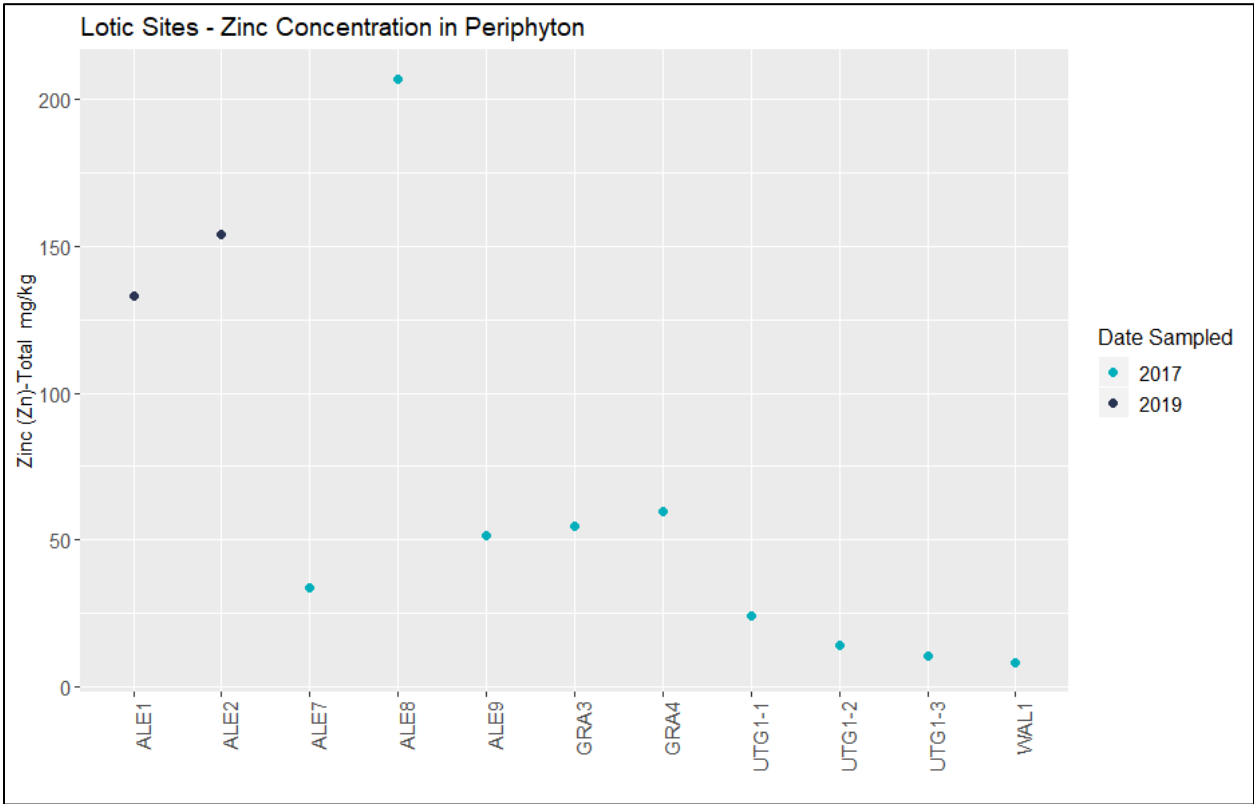
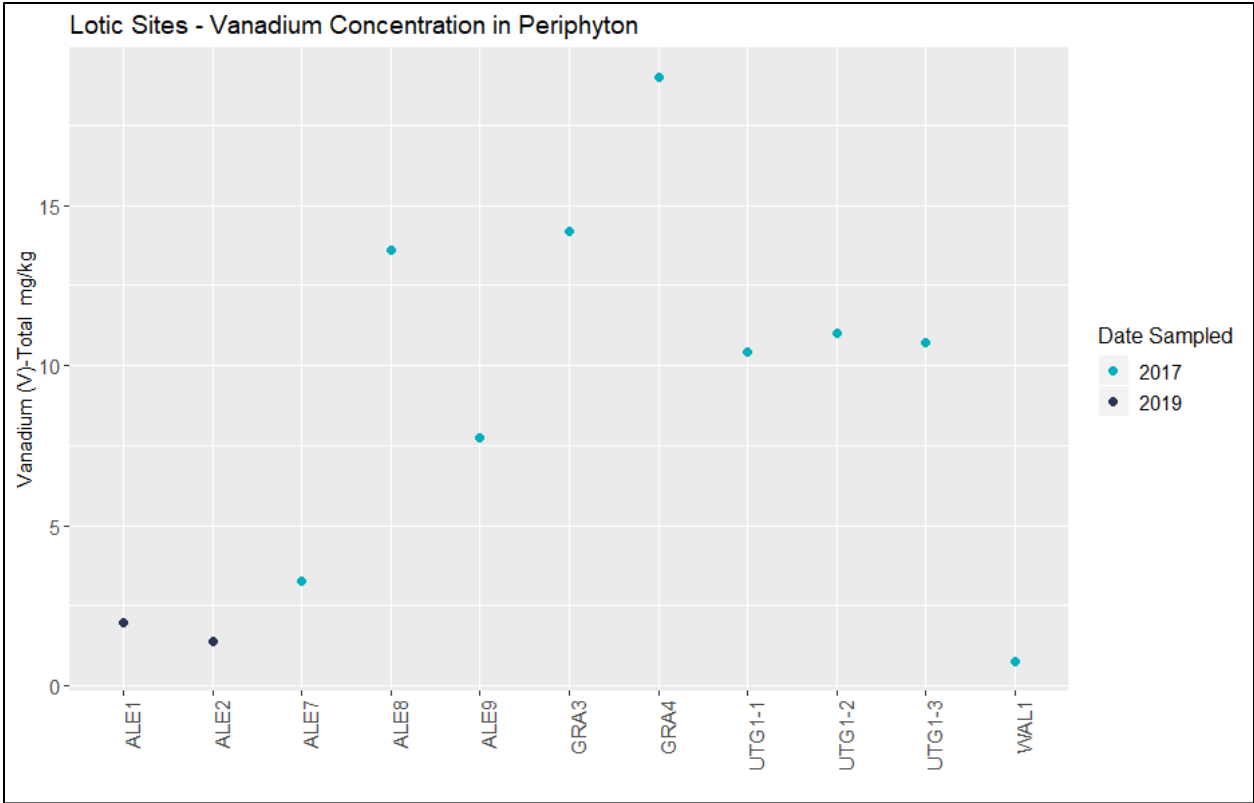




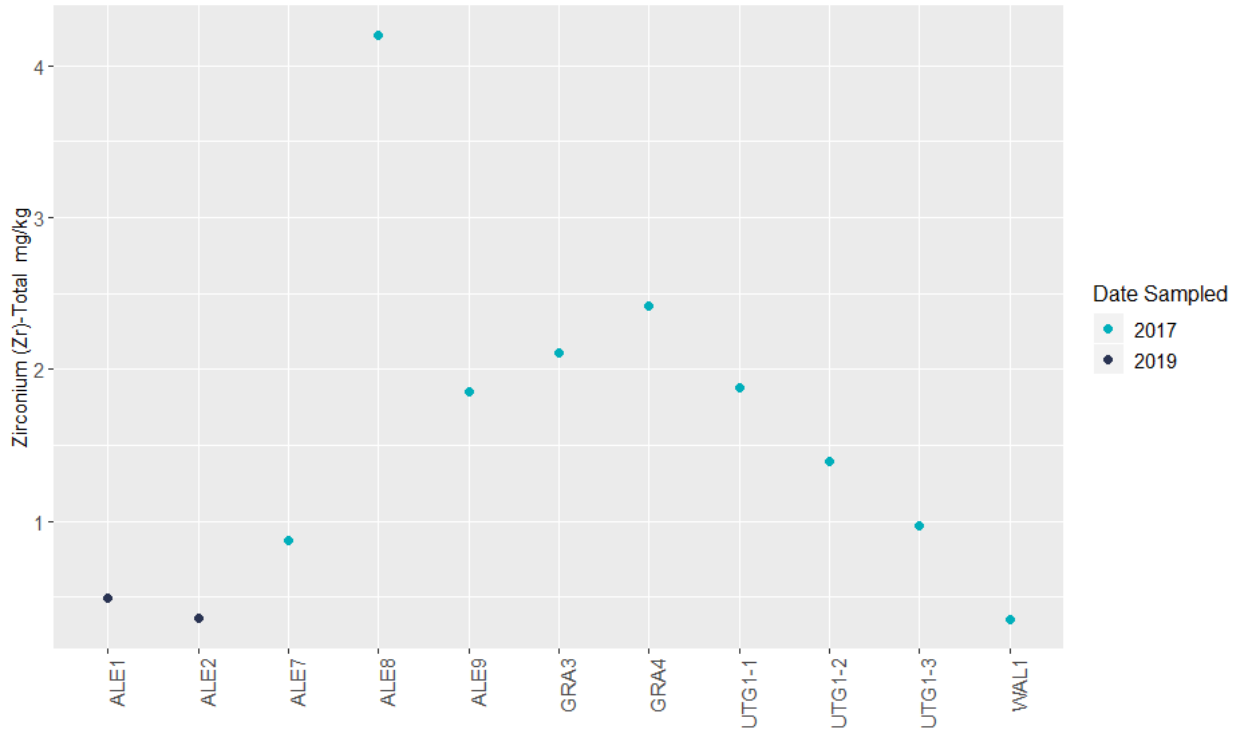








Lotic Sites - Zirconium Concentration in Periphyton



Appendix L. Raw Sediment Data

Parameter	ALS ID	Client Sample ID	ALS Test Code	Results	Detection Limit	Units	Qual	Year	Date Sampled	Time Sampled	Prep Date	Analysis Date	QC Lot	QC Eval	Hold Time Eval	Matrix	Class
Physical Tests (Soil)																	
Moisture	L2013576-1	GRA4-1	MOISTURE-VA	27.0	0.25	%		2017	12-Oct-17	00:00		26-Oct-17	761390	✓	✓	Soil	Physical Tests
pH (1:2 soil:water)	L2013576-1	GRA4-1	PH-1:2-VA	8.28	0.10	pH		2017	12-Oct-17	00:00		28-Oct-17	761396	✓	✓	Soil	Physical Tests
Particle Size (Soil)																	
% Gravel (>2mm)	L2013576-1	GRA4-1	PSA-PIPET+GRAVEL-SK	8.9	1.0	%		2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2013576-1	GRA4-1	PSA-PIPET+GRAVEL-SK	83.0	1.0	%		2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2013576-1	GRA4-1	PSA-PIPET+GRAVEL-SK	6.6	1.0	%		2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Clay (<4um)	L2013576-1	GRA4-1	PSA-PIPET+GRAVEL-SK	1.5	1.0	%		2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Texture	L2013576-1	GRA4-1	PSA-PIPET+GRAVEL-SK	Sand		-		2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																	
Total Organic Carbon	L2013576-1	GRA4-1	C-TOC-CALC-SK	1.52	0.050	%		2017	12-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																	
Antimony (Sb)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	0.66	0.10	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Arsenic (As)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	9.04	0.10	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Barium (Ba)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	260	0.50	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Beryllium (Be)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	0.97	0.10	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Cadmium (Cd)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	1.02	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Chromium (Cr)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	14.0	0.50	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Cobalt (Co)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	10.4	0.10	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Copper (Cu)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	27.5	0.50	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Lead (Pb)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	15.8	0.50	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Mercury (Hg)	L2013576-1	GRA4-1	HG-200.2-CVAF-VA	0.0462	0.0050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Molybdenum (Mo)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	3.34	0.10	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Nickel (Ni)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	34.0	0.50	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Selenium (Se)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	0.88	0.20	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Silver (Ag)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	0.18	0.10	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Thallium (Tl)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	0.479	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Tin (Sn)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Uranium (U)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	0.755	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Vanadium (V)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	25.3	0.20	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Zinc (Zn)	L2013576-1	GRA4-1	MET-200.2-CCMS-VA	138	2.0	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	0.078	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	0.124	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene d10	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	86.4	1	%		2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Chrysene d12	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	88.7	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene d8	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	88.4	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene d10	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	96.0	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
B(a)P Total Potency Equivalent	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
IACR (CCME)	L2013576-1	GRA4-1	PAH-TMB-H/A-MS-VA	0.17	0.15	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
2017																	
Physical Tests (Soil)																	
Moisture	L2013576-2	GRA4-2	MOISTURE-VA	27.6	0.25	%	2017	12-Oct-17	00:00		26-Oct-17	761390	✓	✓	Soil	Physical Tests	
pH (1:2 soil:water)	L2013576-2	GRA4-2	PH-1:2-VA	8.28	0.10	pH	2017	12-Oct-17	00:00		28-Oct-17	761396	✓	✓	Soil	Physical Tests	
2017																	
Particle Size (Soil)																	
% Gravel (>2mm)	L2013576-2	GRA4-2	PSA-PIPET+GRAVEL-SK	10.2	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Sand (2.0mm - 0.063mm)	L2013576-2	GRA4-2	PSA-PIPET+GRAVEL-SK	80.8	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Silt (0.063mm - 4um)	L2013576-2	GRA4-2	PSA-PIPET+GRAVEL-SK	7.1	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Clay (<4um)	L2013576-2	GRA4-2	PSA-PIPET+GRAVEL-SK	1.9	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
Texture	L2013576-2	GRA4-2	PSA-PIPET+GRAVEL-SK	Sand		-	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
2017																	
Organic / Inorganic Carbon (Soil)																	
Total Organic Carbon	L2013576-2	GRA4-2	C-TOC-CALC-SK	1.59	0.050	%	2017	12-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon	
2017																	
Metals (Soil)																	
Antimony (Sb)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	0.67	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Arsenic (As)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	9.90	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Barium (Ba)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	232	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Beryllium (Be)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	0.99	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Cadmium (Cd)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	1.22	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Chromium (Cr)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	14.8	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Cobalt (Co)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	11.7	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Copper (Cu)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	30.5	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Lead (Pb)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	16.0	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Mercury (Hg)	L2013576-2	GRA4-2	HG-200.2-CVAF-VA	0.0486	0.0050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Molybdenum (Mo)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	4.28	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Nickel (Ni)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	37.8	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Selenium (Se)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	0.90	0.20	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Silver (Ag)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	0.19	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Thallium (Tl)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	0.547	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Tin (Sn)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Uranium (U)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	0.689	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Vanadium (V)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	27.4	0.20	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Zinc (Zn)	L2013576-2	GRA4-2	MET-200.2-CCMS-VA	151	2.0	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
2017																	
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthylene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Anthracene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)anthracene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)pyrene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(b&j)fluoranthene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(g,h,i)perylene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(k)fluoranthene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Chrysene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.070	0.070	mg/kg	DLCI	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Fluoranthene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Fluorene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Indeno(1,2,3-c,d)pyrene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
2-Methylnaphthalene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	0.101	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	0.062	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	0.190	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Pyrene	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthene d10	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	80.8	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	

Chrysene d12	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	86.7	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene d8	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	82.5	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene d10	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	92.9	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
B(a)P Total Potency Equivalent	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
IACR (CCME)	L2013576-2	GRA4-2	PAH-TMB-H/A-MS-VA	0.21	0.15	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Physical Tests (Soil)																	
Moisture	L2013576-3	GRA4-3	MOISTURE-VA	29.7	0.25	%	2017	12-Oct-17	00:00		26-Oct-17	761390	✓	✓	Soil	Physical Tests	
pH (1:2 soil:water)	L2013576-3	GRA4-3	PH-1:2-VA	8.29	0.10	pH	2017	12-Oct-17	00:00		28-Oct-17	761396	✓	✓	Soil	Physical Tests	
Particle Size (Soil)																	
% Gravel (>2mm)	L2013576-3	GRA4-3	PSA-PIPET+GRAVEL-SK	13.1	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Sand (2.0mm - 0.063mm)	L2013576-3	GRA4-3	PSA-PIPET+GRAVEL-SK	78.1	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Silt (0.063mm - 4um)	L2013576-3	GRA4-3	PSA-PIPET+GRAVEL-SK	6.8	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Clay (<4um)	L2013576-3	GRA4-3	PSA-PIPET+GRAVEL-SK	2.0	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
Texture	L2013576-3	GRA4-3	PSA-PIPET+GRAVEL-SK	Sand	-		2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
Organic / Inorganic Carbon (Soil)																	
Total Organic Carbon	L2013576-3	GRA4-3	C-TOC-CALC-SK	1.51	0.050	%	2017	12-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon	
Metals (Soil)																	
Antimony (Sb)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	0.65	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Arsenic (As)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	9.27	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Barium (Ba)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	264	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Beryllium (Be)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	0.99	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Cadmium (Cd)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	1.09	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Chromium (Cr)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	15.6	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Cobalt (Co)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	10.1	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Copper (Cu)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	28.4	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Lead (Pb)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	15.0	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Mercury (Hg)	L2013576-3	GRA4-3	HG-200.2-CVAF-VA	0.0420	0.0050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Molybdenum (Mo)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	3.66	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Nickel (Ni)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	34.0	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Selenium (Se)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	0.75	0.20	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Silver (Ag)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	0.18	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Thallium (Tl)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	0.525	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Tin (Sn)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Uranium (U)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	0.741	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Vanadium (V)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	29.1	0.20	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Zinc (Zn)	L2013576-3	GRA4-3	MET-200.2-CCMS-VA	142	2.0	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals	
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthylene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Anthracene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)anthracene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)pyrene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(b&j)fluoranthene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(g,h,i)perylene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(k)fluoranthene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Chrysene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.060	0.060	mg/kg	DLCI	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Fluoranthene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Fluorene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Indeno(1,2,3-c,d)pyrene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
2-Methylnaphthalene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	0.087	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	0.141	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Pyrene	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthene d10	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	80.2	1	%	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	

Chrysene d12	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	110.6	1	%	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene d8	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	88.4	1	%	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene d10	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	103.6	1	%	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(a)P Total Potency Equivalent	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2013576-3	GRA4-3	PAH-TMB-H/A-MS-VA	0.19	0.15	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	04-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2013576-4	UTG1	MOISTURE-VA	25.6	0.25	%	2017	12-Oct-17	00:00		31-Oct-17	764210	✓	✗	Soil	Physical Tests
pH (1:2 soil:water)	L2013576-4	UTG1	PH-1:2-VA	8.31	0.10	pH	2017	12-Oct-17	00:00		28-Oct-17	761396	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2013576-4	UTG1	PSA-PIPET+GRAVEL-SK	20.2	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2013576-4	UTG1	PSA-PIPET+GRAVEL-SK	38.2	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2013576-4	UTG1	PSA-PIPET+GRAVEL-SK	31.0	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Clay (<4um)	L2013576-4	UTG1	PSA-PIPET+GRAVEL-SK	10.6	1.0	%	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Texture	L2013576-4	UTG1	PSA-PIPET+GRAVEL-SK	Loam		-	2017	12-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Total Organic Carbon	L2013576-4	UTG1	C-TOC-CALC-SK	9.91	0.050	%	2017	12-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																
Antimony (Sb)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.54	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Arsenic (As)	L2013576-4	UTG1	MET-200.2-CCMS-VA	8.69	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Barium (Ba)	L2013576-4	UTG1	MET-200.2-CCMS-VA	191	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Beryllium (Be)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.84	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Cadmium (Cd)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.830	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Chromium (Cr)	L2013576-4	UTG1	MET-200.2-CCMS-VA	17.1	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Cobalt (Co)	L2013576-4	UTG1	MET-200.2-CCMS-VA	9.19	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Copper (Cu)	L2013576-4	UTG1	MET-200.2-CCMS-VA	19.2	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Lead (Pb)	L2013576-4	UTG1	MET-200.2-CCMS-VA	13.0	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Mercury (Hg)	L2013576-4	UTG1	HG-200.2-CVAF-VA	0.0314	0.0050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Molybdenum (Mo)	L2013576-4	UTG1	MET-200.2-CCMS-VA	2.36	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Nickel (Ni)	L2013576-4	UTG1	MET-200.2-CCMS-VA	27.1	0.50	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Selenium (Se)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.81	0.20	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Silver (Ag)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.12	0.10	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Thallium (Tl)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.321	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Tin (Sn)	L2013576-4	UTG1	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Uranium (U)	L2013576-4	UTG1	MET-200.2-CCMS-VA	0.662	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Vanadium (V)	L2013576-4	UTG1	MET-200.2-CCMS-VA	27.5	0.20	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Zinc (Zn)	L2013576-4	UTG1	MET-200.2-CCMS-VA	121	2.0	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	28-Oct-17	761396	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene d10	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	82.3	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Chrysene d12	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	86.3	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene d8	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	84.2	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene d10	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	91.1	1	%	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
B(a)P Total Potency Equivalent	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
IACR (CCME)	L2013576-4	UTG1	PAH-TMB-H/A-MS-VA	0.15	0.15	mg/kg	2017	12-Oct-17	00:00	26-Oct-17	02-Nov-17	761378	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons	
Physical Tests (Soil)																	
Moisture	L2013576-5	GRA3	MOISTURE-VA	23.4	0.25	%	2017	11-Oct-17	00:00		26-Oct-17	761409	✓	✗	Soil	Physical Tests	
pH (1:2 soil:water)	L2013576-5	GRA3	PH-1:2-VA	8.16	0.10	pH	2017	11-Oct-17	00:00		01-Nov-17	761410	✓	✓	Soil	Physical Tests	
Particle Size (Soil)																	
% Gravel (>2mm)	L2013576-5	GRA3	PSA-PIPET+GRAVEL-SK	13.6	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Sand (2.0mm - 0.063mm)	L2013576-5	GRA3	PSA-PIPET+GRAVEL-SK	79.9	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Silt (0.063mm - 4um)	L2013576-5	GRA3	PSA-PIPET+GRAVEL-SK	5.1	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Clay (<4um)	L2013576-5	GRA3	PSA-PIPET+GRAVEL-SK	1.4	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
Texture	L2013576-5	GRA3	PSA-PIPET+GRAVEL-SK	Sand	-		2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
Organic / Inorganic Carbon (Soil)																	
Total Organic Carbon	L2013576-5	GRA3	C-TOC-CALC-SK	1.74	0.050	%	2017	11-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon	
Metals (Soil)																	
Antimony (Sb)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.62	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Arsenic (As)	L2013576-5	GRA3	MET-200.2-CCMS-VA	7.76	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Barium (Ba)	L2013576-5	GRA3	MET-200.2-CCMS-VA	182	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Beryllium (Be)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.74	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Cadmium (Cd)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.717	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Chromium (Cr)	L2013576-5	GRA3	MET-200.2-CCMS-VA	10.4	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Cobalt (Co)	L2013576-5	GRA3	MET-200.2-CCMS-VA	7.94	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Copper (Cu)	L2013576-5	GRA3	MET-200.2-CCMS-VA	22.2	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Lead (Pb)	L2013576-5	GRA3	MET-200.2-CCMS-VA	13.1	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Mercury (Hg)	L2013576-5	GRA3	HG-200.2-CVAF-VA	0.0496	0.0050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Molybdenum (Mo)	L2013576-5	GRA3	MET-200.2-CCMS-VA	2.85	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Nickel (Ni)	L2013576-5	GRA3	MET-200.2-CCMS-VA	25.6	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Selenium (Se)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.75	0.20	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Silver (Ag)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.20	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✗	✓	Soil	Metals	
Thallium (Tl)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.352	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Tin (Sn)	L2013576-5	GRA3	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Uranium (U)	L2013576-5	GRA3	MET-200.2-CCMS-VA	0.567	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Vanadium (V)	L2013576-5	GRA3	MET-200.2-CCMS-VA	20.2	0.20	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Zinc (Zn)	L2013576-5	GRA3	MET-200.2-CCMS-VA	113	2.0	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthylene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Anthracene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)anthracene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)pyrene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(b&j)fluoranthene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(g,h,i)perylene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(k)fluoranthene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Chrysene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.10	0.10	mg/kg	DLCI	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Dibenzo(a,h)anthracene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Fluoranthene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Fluorene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Indeno(1,2,3-c,d)pyrene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
2-Methylnaphthalene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	0.300	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	0.133	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	0.321	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Pyrene	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthene d10	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	102.4	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	

Chrysene d12	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	105.6	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene d8	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	105.6	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene d10	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	108.5	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
B(a)P Total Potency Equivalent	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
IACR (CCME)	L2013576-5	GRA3	PAH-TMB-H/A-MS-VA	0.25	0.15	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
2017																	
Physical Tests (Soil)																	
Moisture	L2013576-6	WAL1	MOISTURE-VA	28.9	0.25	%	2017	11-Oct-17	00:00		26-Oct-17	761409	✓	✗	Soil	Physical Tests	
pH (1:2 soil:water)	L2013576-6	WAL1	PH-1:2-VA	8.18	0.10	pH	2017	11-Oct-17	00:00		01-Nov-17	761410	✓	✓	Soil	Physical Tests	
2017																	
Particle Size (Soil)																	
% Gravel (>2mm)	L2013576-6	WAL1	PSA-PIPET+GRAVEL-SK	2.2	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Sand (2.0mm - 0.063mm)	L2013576-6	WAL1	PSA-PIPET+GRAVEL-SK	84.6	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Silt (0.063mm - 4um)	L2013576-6	WAL1	PSA-PIPET+GRAVEL-SK	10.7	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
% Clay (<4um)	L2013576-6	WAL1	PSA-PIPET+GRAVEL-SK	2.5	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
Texture	L2013576-6	WAL1	PSA-PIPET+GRAVEL-SK	Sand	-		2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size	
2017																	
Organic / Inorganic Carbon (Soil)																	
Total Organic Carbon	L2013576-6	WAL1	C-TOC-CALC-SK	2.34	0.050	%	2017	11-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon	
2017																	
Metals (Soil)																	
Antimony (Sb)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.59	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Arsenic (As)	L2013576-6	WAL1	MET-200.2-CCMS-VA	6.84	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Barium (Ba)	L2013576-6	WAL1	MET-200.2-CCMS-VA	188	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Beryllium (Be)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.87	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Cadmium (Cd)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.501	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Chromium (Cr)	L2013576-6	WAL1	MET-200.2-CCMS-VA	11.0	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Cobalt (Co)	L2013576-6	WAL1	MET-200.2-CCMS-VA	7.89	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Copper (Cu)	L2013576-6	WAL1	MET-200.2-CCMS-VA	17.8	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Lead (Pb)	L2013576-6	WAL1	MET-200.2-CCMS-VA	13.4	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Mercury (Hg)	L2013576-6	WAL1	HG-200.2-CVAF-VA	0.0398	0.0050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Molybdenum (Mo)	L2013576-6	WAL1	MET-200.2-CCMS-VA	1.02	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Nickel (Ni)	L2013576-6	WAL1	MET-200.2-CCMS-VA	22.4	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Selenium (Se)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.48	0.20	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Silver (Ag)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.14	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✗	✓	Soil	Metals	
Thallium (Tl)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.178	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Tin (Sn)	L2013576-6	WAL1	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Uranium (U)	L2013576-6	WAL1	MET-200.2-CCMS-VA	0.475	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Vanadium (V)	L2013576-6	WAL1	MET-200.2-CCMS-VA	20.5	0.20	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
Zinc (Zn)	L2013576-6	WAL1	MET-200.2-CCMS-VA	97.0	2.0	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals	
2017																	
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthylene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Anthracene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)anthracene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(a)pyrene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(b&j)fluoranthene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(g,h,i)perylene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Benzo(k)fluoranthene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Chrysene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.070	0.070	mg/kg	DLCI	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Fluoranthene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Fluorene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Indeno(1,2,3-c,d)pyrene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
2-Methylnaphthalene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	0.133	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Naphthalene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	0.088	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Phenanthrene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	0.201	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Pyrene	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	
Acenaphthene d10	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	112.3	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons	

Chrysene d12	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	105.1	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene d8	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	118.6	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene d10	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	112.0	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
B(a)P Total Potency Equivalent	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2013576-6	WAL1	PAH-TMB-H/A-MS-VA	0.26	0.15	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2013576-7	ALE10	MOISTURE-VA	71.8	0.25	%	2017	11-Oct-17	00:00		26-Oct-17	761409	✓	✗	Soil	Physical Tests
pH (1:2 soil:water)	L2013576-7	ALE10	PH-1:2-VA	7.75	0.10	pH	2017	11-Oct-17	00:00		01-Nov-17	761410	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2013576-7	ALE10	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2013576-7	ALE10	PSA-PIPET+GRAVEL-SK	42.7	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2013576-7	ALE10	PSA-PIPET+GRAVEL-SK	43.7	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Clay (<4um)	L2013576-7	ALE10	PSA-PIPET+GRAVEL-SK	13.4	1.0	%	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Texture	L2013576-7	ALE10	PSA-PIPET+GRAVEL-SK	Loam		-	2017	11-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Total Organic Carbon	L2013576-7	ALE10	C-TOC-CALC-SK	15.4	0.050	%	2017	11-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																
Antimony (Sb)	L2013576-7	ALE10	MET-200.2-CCMS-VA	0.18	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Arsenic (As)	L2013576-7	ALE10	MET-200.2-CCMS-VA	2.03	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Barium (Ba)	L2013576-7	ALE10	MET-200.2-CCMS-VA	58.3	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Beryllium (Be)	L2013576-7	ALE10	MET-200.2-CCMS-VA	0.22	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cadmium (Cd)	L2013576-7	ALE10	MET-200.2-CCMS-VA	0.823	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Chromium (Cr)	L2013576-7	ALE10	MET-200.2-CCMS-VA	11.4	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cobalt (Co)	L2013576-7	ALE10	MET-200.2-CCMS-VA	1.58	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Copper (Cu)	L2013576-7	ALE10	MET-200.2-CCMS-VA	4.66	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Lead (Pb)	L2013576-7	ALE10	MET-200.2-CCMS-VA	5.27	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Mercury (Hg)	L2013576-7	ALE10	HG-200.2-CVAF-VA	0.0327	0.0050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Molybdenum (Mo)	L2013576-7	ALE10	MET-200.2-CCMS-VA	0.54	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Nickel (Ni)	L2013576-7	ALE10	MET-200.2-CCMS-VA	11.8	0.50	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Selenium (Se)	L2013576-7	ALE10	MET-200.2-CCMS-VA	1.88	0.20	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Silver (Ag)	L2013576-7	ALE10	MET-200.2-CCMS-VA	0.15	0.10	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✗	✓	Soil	Metals
Thallium (Tl)	L2013576-7	ALE10	MET-200.2-CCMS-VA	0.228	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Tin (Sn)	L2013576-7	ALE10	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Uranium (U)	L2013576-7	ALE10	MET-200.2-CCMS-VA	1.17	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Vanadium (V)	L2013576-7	ALE10	MET-200.2-CCMS-VA	7.70	0.20	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Zinc (Zn)	L2013576-7	ALE10	MET-200.2-CCMS-VA	56.1	2.0	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	0.144	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	0.096	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene d10	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	96.0	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons

Chrysene d12	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	106.1	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene d8	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	98.9	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene d10	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	107.7	1	%	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
B(a)P Total Potency Equivalent	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2013576-7	ALE10	PAH-TMB-H/A-MS-VA	0.22	0.15	mg/kg	2017	11-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2013576-8	ALE7	MOISTURE-VA	27.3	0.25	%	2017	10-Oct-17	00:00		26-Oct-17	761409	✓	✗	Soil	Physical Tests
pH (1:2 soil:water)	L2013576-8	ALE7	PH-1:2-VA	8.18	0.10	pH	2017	10-Oct-17	00:00		01-Nov-17	761410	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2013576-8	ALE7	PSA-PIPET+GRAVEL-SK	18.3	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2013576-8	ALE7	PSA-PIPET+GRAVEL-SK	73.5	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2013576-8	ALE7	PSA-PIPET+GRAVEL-SK	6.2	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Clay (<4um)	L2013576-8	ALE7	PSA-PIPET+GRAVEL-SK	2.0	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Texture	L2013576-8	ALE7	PSA-PIPET+GRAVEL-SK	Sand		-	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Total Organic Carbon	L2013576-8	ALE7	C-TOC-CALC-SK	1.96	0.050	%	2017	10-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																
Antimony (Sb)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.56	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Arsenic (As)	L2013576-8	ALE7	MET-200.2-CCMS-VA	6.96	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Barium (Ba)	L2013576-8	ALE7	MET-200.2-CCMS-VA	154	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Beryllium (Be)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.80	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cadmium (Cd)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.546	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Chromium (Cr)	L2013576-8	ALE7	MET-200.2-CCMS-VA	13.0	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cobalt (Co)	L2013576-8	ALE7	MET-200.2-CCMS-VA	6.65	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Copper (Cu)	L2013576-8	ALE7	MET-200.2-CCMS-VA	15.8	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Lead (Pb)	L2013576-8	ALE7	MET-200.2-CCMS-VA	12.5	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Mercury (Hg)	L2013576-8	ALE7	HG-200.2-CVAF-VA	0.0305	0.0050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Molybdenum (Mo)	L2013576-8	ALE7	MET-200.2-CCMS-VA	1.33	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Nickel (Ni)	L2013576-8	ALE7	MET-200.2-CCMS-VA	21.8	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Selenium (Se)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.62	0.20	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Silver (Ag)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.12	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✗	✓	Soil	Metals
Thallium (Tl)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.239	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Tin (Sn)	L2013576-8	ALE7	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Uranium (U)	L2013576-8	ALE7	MET-200.2-CCMS-VA	0.667	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Vanadium (V)	L2013576-8	ALE7	MET-200.2-CCMS-VA	23.9	0.20	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Zinc (Zn)	L2013576-8	ALE7	MET-200.2-CCMS-VA	101	2.0	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&f)fluoranthene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	0.084	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	0.052	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	0.107	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene d10	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	98.8	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons

Chrysene d12	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	101.7	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene d8	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	103.8	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene d10	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	101.2	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
B(a)P Total Potency Equivalent	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2013576-8	ALE7	PAH-TMB-H/A-MS-VA	0.18	0.15	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2013576-9	ALE8	MOISTURE-VA	29.5	0.25	%	2017	10-Oct-17	00:00		26-Oct-17	761409	✓	✗	Soil	Physical Tests
pH (1:2 soil:water)	L2013576-9	ALE8	PH-1:2-VA	8.15	0.10	pH	2017	10-Oct-17	00:00		01-Nov-17	761410	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2013576-9	ALE8	PSA-PIPET+GRAVEL-SK	1.2	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2013576-9	ALE8	PSA-PIPET+GRAVEL-SK	82.6	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2013576-9	ALE8	PSA-PIPET+GRAVEL-SK	14.3	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Clay (<4um)	L2013576-9	ALE8	PSA-PIPET+GRAVEL-SK	2.0	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Texture	L2013576-9	ALE8	PSA-PIPET+GRAVEL-SK	Loamy sand		-	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Total Organic Carbon	L2013576-9	ALE8	C-TOC-CALC-SK	2.82	0.050	%	2017	10-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																
Antimony (Sb)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.52	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Arsenic (As)	L2013576-9	ALE8	MET-200.2-CCMS-VA	7.76	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Barium (Ba)	L2013576-9	ALE8	MET-200.2-CCMS-VA	139	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Beryllium (Be)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.85	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cadmium (Cd)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.725	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Chromium (Cr)	L2013576-9	ALE8	MET-200.2-CCMS-VA	14.4	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cobalt (Co)	L2013576-9	ALE8	MET-200.2-CCMS-VA	8.25	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Copper (Cu)	L2013576-9	ALE8	MET-200.2-CCMS-VA	20.5	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Lead (Pb)	L2013576-9	ALE8	MET-200.2-CCMS-VA	12.8	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Mercury (Hg)	L2013576-9	ALE8	HG-200.2-CVAF-VA	0.0368	0.0050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Molybdenum (Mo)	L2013576-9	ALE8	MET-200.2-CCMS-VA	2.16	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Nickel (Ni)	L2013576-9	ALE8	MET-200.2-CCMS-VA	26.7	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Selenium (Se)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.64	0.20	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Silver (Ag)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.14	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✗	✓	Soil	Metals
Thallium (Tl)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.381	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Tin (Sn)	L2013576-9	ALE8	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Uranium (U)	L2013576-9	ALE8	MET-200.2-CCMS-VA	0.637	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Vanadium (V)	L2013576-9	ALE8	MET-200.2-CCMS-VA	25.2	0.20	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Zinc (Zn)	L2013576-9	ALE8	MET-200.2-CCMS-VA	115	2.0	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&f)fluoranthene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	0.162	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	0.088	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	0.156	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene d10	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	103.1	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons

Chrysene d12	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	107.4	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene d8	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	109.6	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene d10	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	104.9	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
B(a)P Total Potency Equivalent	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2013576-9	ALE8	PAH-TMB-H/A-MS-VA	0.16	0.15	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2013576-10	ALE9	MOISTURE-VA	23.9	0.25	%	2017	10-Oct-17	00:00		26-Oct-17	761409	✓	✗	Soil	Physical Tests
pH (1:2 soil:water)	L2013576-10	ALE9	PH-1:2-VA	8.13	0.10	pH	2017	10-Oct-17	00:00		01-Nov-17	761410	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2013576-10	ALE9	PSA-PIPET+GRAVEL-SK	5.8	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2013576-10	ALE9	PSA-PIPET+GRAVEL-SK	86.4	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2013576-10	ALE9	PSA-PIPET+GRAVEL-SK	6.2	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
% Clay (<4um)	L2013576-10	ALE9	PSA-PIPET+GRAVEL-SK	1.6	1.0	%	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Texture	L2013576-10	ALE9	PSA-PIPET+GRAVEL-SK	Sand		-	2017	10-Oct-17	00:00	30-Oct-17	02-Nov-17	762074	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Total Organic Carbon	L2013576-10	ALE9	C-TOC-CALC-SK	1.91	0.58	%	2017	10-Oct-17	00:00		01-Nov-17		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																
Antimony (Sb)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.56	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Arsenic (As)	L2013576-10	ALE9	MET-200.2-CCMS-VA	8.05	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Barium (Ba)	L2013576-10	ALE9	MET-200.2-CCMS-VA	141	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Beryllium (Be)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.75	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cadmium (Cd)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.938	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Chromium (Cr)	L2013576-10	ALE9	MET-200.2-CCMS-VA	12.0	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Cobalt (Co)	L2013576-10	ALE9	MET-200.2-CCMS-VA	9.95	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Copper (Cu)	L2013576-10	ALE9	MET-200.2-CCMS-VA	21.4	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Lead (Pb)	L2013576-10	ALE9	MET-200.2-CCMS-VA	13.3	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Mercury (Hg)	L2013576-10	ALE9	HG-200.2-CVAF-VA	0.0377	0.0050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Molybdenum (Mo)	L2013576-10	ALE9	MET-200.2-CCMS-VA	3.46	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Nickel (Ni)	L2013576-10	ALE9	MET-200.2-CCMS-VA	29.0	0.50	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Selenium (Se)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.70	0.20	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Silver (Ag)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.13	0.10	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✗	✓	Soil	Metals
Thallium (Tl)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.462	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Tin (Sn)	L2013576-10	ALE9	MET-200.2-CCMS-VA	<2.0	2.0	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Uranium (U)	L2013576-10	ALE9	MET-200.2-CCMS-VA	0.590	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Vanadium (V)	L2013576-10	ALE9	MET-200.2-CCMS-VA	22.8	0.20	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Zinc (Zn)	L2013576-10	ALE9	MET-200.2-CCMS-VA	117	2.0	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	01-Nov-17	761410	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	0.118	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.050	0.050	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene d10	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	89.6	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons

Chrysene d12	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	92.5	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene d8	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	94.8	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene d10	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	93.1	1	%	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
B(a)P Total Potency Equivalent	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	<0.020	0.020	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2013576-10	ALE9	PAH-TMB-H/A-MS-VA	0.20	0.15	mg/kg	2017	10-Oct-17	00:00	26-Oct-17	04-Nov-17	761408	✓	✗	Soil	Polycyclic Aromatic Hydrocarbons
2019																
Physical Tests (Soil)																
Moisture	L2350532-3	ALE2	MOISTURE-CL	36.5	0.25	%	2019	18-Sep-19	16:00		27-Sep-19	1189454	✓	✓	Soil	Physical Tests
pH (1:2 soil:water)	L2350532-3	ALE2	PH-1:2-CL	7.86	0.10	pH	2019	18-Sep-19	16:00		25-Sep-19	1188197	✓	✓	Soil	Physical Tests
2019																
Particle Size (Soil)																
% Gravel (>2mm)	L2350532-3	ALE2	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	2019	18-Sep-19	16:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2350532-3	ALE2	PSA-PIPET+GRAVEL-SK	82.6	1.0	%	2019	18-Sep-19	16:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2350532-3	ALE2	PSA-PIPET+GRAVEL-SK	15.3	1.0	%	2019	18-Sep-19	16:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
% Clay (<4um)	L2350532-3	ALE2	PSA-PIPET+GRAVEL-SK	1.6	1.0	%	2019	18-Sep-19	16:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
Texture	L2350532-3	ALE2	PSA-PIPET+GRAVEL-SK	Loamy sand		-	2019	18-Sep-19	16:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
2019																
Organic / Inorganic Carbon (Soil)																
Inorganic Carbon	L2350532-3	ALE2	C-TIC-PCT-SK	1.09	0.050	%	2019	18-Sep-19	16:00		28-Sep-19	1185161	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2350532-3	ALE2	IC-CACO3-CALC-SK	9.06	0.40	%	2019	18-Sep-19	16:00		30-Sep-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2350532-3	ALE2	C-TOT-LECO-SK	3.23	0.05	%	2019	18-Sep-19	16:00	26-Sep-19	26-Sep-19	1185526	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2350532-3	ALE2	C-TOC-CALC-SK	2.14	0.65	%	2019	18-Sep-19	16:00		28-Sep-19		✓	✓	Soil	Organic / Inorganic Carbon
2019																
Metals (Soil)																
Antimony (Sb)	L2350532-3	ALE2	MET-200.2-CCMS-CL	0.38	0.10	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Arsenic (As)	L2350532-3	ALE2	MET-200.2-CCMS-CL	5.87	0.10	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Barium (Ba)	L2350532-3	ALE2	MET-200.2-CCMS-CL	169	0.50	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Beryllium (Be)	L2350532-3	ALE2	MET-200.2-CCMS-CL	0.65	0.10	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Cadmium (Cd)	L2350532-3	ALE2	MET-200.2-CCMS-CL	0.624	0.020	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Chromium (Cr)	L2350532-3	ALE2	MET-200.2-CCMS-CL	12.8	0.50	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Cobalt (Co)	L2350532-3	ALE2	MET-200.2-CCMS-CL	4.99	0.10	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Copper (Cu)	L2350532-3	ALE2	MET-200.2-CCMS-CL	14.1	0.50	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Lead (Pb)	L2350532-3	ALE2	MET-200.2-CCMS-CL	9.92	0.50	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Mercury (Hg)	L2350532-3	ALE2	HG-200.2-CVAA-CL	0.0223	0.0050	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Molybdenum (Mo)	L2350532-3	ALE2	MET-200.2-CCMS-CL	1.23	0.10	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Nickel (Ni)	L2350532-3	ALE2	MET-200.2-CCMS-CL	18.8	0.50	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Selenium (Se)	L2350532-3	ALE2	MET-200.2-CCMS-CL	0.93	0.20	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Silver (Ag)	L2350532-3	ALE2	MET-200.2-CCMS-CL	<0.10	0.10	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Strontium (Sr)	L2350532-3	ALE2	MET-200.2-CCMS-CL	68.3	0.50	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Thallium (Tl)	L2350532-3	ALE2	MET-200.2-CCMS-CL	0.220	0.050	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Tin (Sn)	L2350532-3	ALE2	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Uranium (U)	L2350532-3	ALE2	MET-200.2-CCMS-CL	0.626	0.050	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Vanadium (V)	L2350532-3	ALE2	MET-200.2-CCMS-CL	22.4	0.20	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Zinc (Zn)	L2350532-3	ALE2	MET-200.2-CCMS-CL	92.4	2.0	mg/kg	2019	18-Sep-19	16:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
2019																
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.0040	0.0040	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2350532-3	ALE2	PAH-BCCSR-CL	0.013	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2350532-3	ALE2	PAH-BCCSR-CL	0.035	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.050	0.050	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

2-Methylnaphthalene	L2350532-3	ALE2	PAH-BCCSR-CL	0.032	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2350532-3	ALE2	PAH-BCCSR-CL	0.014	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2350532-3	ALE2	PAH-BCCSR-CL	0.054	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2350532-3	ALE2	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2350532-3	ALE2	PAH-BCCSR-CL	<0.050	0.050	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2350532-3	ALE2	PAH-BCCSR-CL	69.9	1	%	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2350532-3	ALE2	PAH-BCCSR-CL	79.3	1	%	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2350532-3	ALE2	PAH-BCCSR-CL	77.8	1	%	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2350532-3	ALE2	PAH-BCCSR-CL	<0.020	0.020	mg/kg	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2350532-3	ALE2	PAH-BCCSR-CL	0.17	0.15	-	2019	18-Sep-19	16:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Parameter	ALS ID	Client Sample ID	ALS Test Code	Results	Detection Limit	Units	Qual	Year	Date Sampled	Time Sampled	Prep Date	Analysis Date	QC Lot	QC Eval	Hold Time Eval	Matrix	Class
Physical Tests (Soil)																	
Moisture	L2351858-1	W17-A	MOISTURE-CL	88.0	0.25	%		2019	20-Sep-19	12:00		30-Sep-19	1191595	✓	✓	Soil	Physical Tests
pH (1.9)	L2351858-1	W17-A	PH-1.9-CL	6.18	0.10	pH		2019	20-Sep-19	12:00		26-Sep-19	1189330	✓	✓	Soil	Physical Tests
Particle Size (Soil)																	
% Gravel (>2mm)	L2351858-1	W17-A	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	PSAL	2019	20-Sep-19	12:00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351858-1	W17-A	PSA-PIPET+GRAVEL-SK	2.8	1.0	%	PSAL	2019	20-Sep-19	12:00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351858-1	W17-A	PSA-PIPET+GRAVEL-SK	89.5	1.0	%	PSAL	2019	20-Sep-19	12:00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351858-1	W17-A	PSA-PIPET+GRAVEL-SK	7.6	1.0	%	PSAL	2019	20-Sep-19	12:00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351858-1	W17-A	PSA-PIPET+GRAVEL-SK	Silt		-		2019	20-Sep-19	12:00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																	
Inorganic Carbon	L2351858-1	W17-A	C-TIC-PCT-SK	0.972	0.050	%		2019	20-Sep-19	12:00		02-Oct-19	1188367	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351858-1	W17-A	IC-CACO3-CALC-SK	8.10	0.40	%		2019	20-Sep-19	12:00		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351858-1	W17-A	C-TOT-LECO-SK	30.2	0.05	%		2019	20-Sep-19	12:00	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351858-1	W17-A	C-TOC-CALC-SK	29.2	0.050	%		2019	20-Sep-19	12:00		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																	
Antimony (Sb)	L2351858-1	W17-A	MET-200.2-CCMS-CL	0.38	0.10	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Arsenic (As)	L2351858-1	W17-A	MET-200.2-CCMS-CL	19.8	0.10	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Barium (Ba)	L2351858-1	W17-A	MET-200.2-CCMS-CL	171	0.50	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Beryllium (Be)	L2351858-1	W17-A	MET-200.2-CCMS-CL	0.22	0.10	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Cadmium (Cd)	L2351858-1	W17-A	MET-200.2-CCMS-CL	0.778	0.020	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Chromium (Cr)	L2351858-1	W17-A	MET-200.2-CCMS-CL	4.04	0.50	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Cobalt (Co)	L2351858-1	W17-A	MET-200.2-CCMS-CL	8.51	0.10	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Copper (Cu)	L2351858-1	W17-A	MET-200.2-CCMS-CL	11.5	0.50	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Lead (Pb)	L2351858-1	W17-A	MET-200.2-CCMS-CL	5.74	0.50	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Mercury (Hg)	L2351858-1	W17-A	HG-200.2-CVAA-CL	0.0706	0.0050	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	25-Sep-19	1187041	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351858-1	W17-A	MET-200.2-CCMS-CL	5.92	0.10	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Nickel (Ni)	L2351858-1	W17-A	MET-200.2-CCMS-CL	20.3	0.50	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Selenium (Se)	L2351858-1	W17-A	MET-200.2-CCMS-CL	3.01	0.20	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Silver (Ag)	L2351858-1	W17-A	MET-200.2-CCMS-CL	<0.10	0.10	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Strontium (Sr)	L2351858-1	W17-A	MET-200.2-CCMS-CL	143	0.50	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Thallium (Tl)	L2351858-1	W17-A	MET-200.2-CCMS-CL	0.202	0.050	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Tin (Sn)	L2351858-1	W17-A	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Uranium (U)	L2351858-1	W17-A	MET-200.2-CCMS-CL	0.379	0.050	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Vanadium (V)	L2351858-1	W17-A	MET-200.2-CCMS-CL	10.7	0.20	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Zinc (Zn)	L2351858-1	W17-A	MET-200.2-CCMS-CL	161	2.0	mg/kg		2019	20-Sep-19	12:00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.030	0.030	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.030	0.030	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.024	0.024	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.024	0.024	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12:00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Benzo(k)fluoranthene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351858-1	W17-A	PAH-BCCSR-CL	0.098	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.098	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.030	0.030	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351858-1	W17-A	PAH-BCCSR-CL	0.065	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.065	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351858-1	W17-A	PAH-BCCSR-CL	0.107	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.107	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351858-1	W17-A	PAH-BCCSR-CL	0.176	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351858-1	W17-A	PAH-BCCSR-CL	0.332	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.332	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351858-1	W17-A	PAH-BCCSR-CL	0.084	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.084	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351858-1	W17-A	PAH-BCCSR-CL	0.271	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.271	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351858-1	W17-A	PAH-BCCSR-CL	0.061	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	0.061	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351858-1	W17-A	PAH-BCCSR-CL	<0.060	0.060	mg/kg	DLHM	2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351858-1	W17-A	PAH-BCCSR-CL	74.9	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	74.9	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351858-1	W17-A	PAH-BCCSR-CL	93.9	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	93.9	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	64.0	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351858-1	W17-A	PAH-BCCSR-CL	83.7	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351858-1	W17-A	PAH-TMB-H/A-MS-CL	83.7	1	%		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351858-1	W17-A	PAH-BCCSR-CL	0.058	0.058	mg/kg		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351858-1	W17-A	PAH-BCCSR-CL	0.67	0.64	-		2019	20-Sep-19	12.00	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																	
Moisture	L2351858-2	W17-B	MOISTURE-CL	88.3	0.25	%		2019	20-Sep-19	12.00		30-Sep-19	1191595	✓	✓	Soil	Physical Tests
pH (1:9)	L2351858-2	W17-B	PH-1:9-CL	6.28	0.10	pH		2019	20-Sep-19	12.00		26-Sep-19	1189330	✓	✓	Soil	Physical Tests
Particle Size (Soil)																	
% Gravel (>2mm)	L2351858-2	W17-B	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	PSAL	2019	20-Sep-19	12.00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351858-2	W17-B	PSA-PIPET+GRAVEL-SK	2.0	1.0	%	PSAL	2019	20-Sep-19	12.00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351858-2	W17-B	PSA-PIPET+GRAVEL-SK	90.5	1.0	%	PSAL	2019	20-Sep-19	12.00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351858-2	W17-B	PSA-PIPET+GRAVEL-SK	7.4	1.0	%	PSAL	2019	20-Sep-19	12.00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351858-2	W17-B	PSA-PIPET+GRAVEL-SK	Silt		-		2019	20-Sep-19	12.00	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																	
Inorganic Carbon	L2351858-2	W17-B	C-TIC-PCT-SK	0.907	0.050	%		2019	20-Sep-19	12.00		02-Oct-19	1188367	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351858-2	W17-B	IC-CAC03-CALC-SK	7.56	0.40	%		2019	20-Sep-19	12.00		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351858-2	W17-B	C-TOT-LECO-SK	31.0	0.05	%		2019	20-Sep-19	12.00	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351858-2	W17-B	C-TOC-CALC-SK	30.1	0.050	%		2019	20-Sep-19	12.00		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																	
Antimony (Sb)	L2351858-2	W17-B	MET-200.2-CCMS-CL	0.46	0.10	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Arsenic (As)	L2351858-2	W17-B	MET-200.2-CCMS-CL	24.1	0.10	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Barium (Ba)	L2351858-2	W17-B	MET-200.2-CCMS-CL	265	0.50	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Beryllium (Be)	L2351858-2	W17-B	MET-200.2-CCMS-CL	0.23	0.10	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Cadmium (Cd)	L2351858-2	W17-B	MET-200.2-CCMS-CL	0.857	0.020	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Chromium (Cr)	L2351858-2	W17-B	MET-200.2-CCMS-CL	4.48	0.50	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Cobalt (Co)	L2351858-2	W17-B	MET-200.2-CCMS-CL	9.95	0.10	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Copper (Cu)	L2351858-2	W17-B	MET-200.2-CCMS-CL	12.5	0.50	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Lead (Pb)	L2351858-2	W17-B	MET-200.2-CCMS-CL	6.32	0.50	mg/kg		2019	20-Sep-19	12.00	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals

Physical Tests (Soil)

							2019								
Moisture	L2351858-3	W11.1	MOISTURE-CL	80.4	0.25	%	2019	20-Sep-19	14.45	30-Sep-19	1191595	✓	✓	Soil	Physical Tests
pH (1.9)	L2351858-3	W11.1	PH-1:9-CL	7.00	0.10	pH	2019	20-Sep-19	14.45	26-Sep-19	1189330	✓	✓	Soil	Physical Tests

Particle Size (Soil)

							2019										
% Gravel (>2mm)	L2351858-3	W11.1	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	PSAL	2019	20-Sep-19	14.45	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351858-3	W11.1	PSA-PIPET+GRAVEL-SK	7.5	1.0	%	PSAL	2019	20-Sep-19	14.45	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351858-3	W11.1	PSA-PIPET+GRAVEL-SK	85.9	1.0	%	PSAL	2019	20-Sep-19	14.45	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351858-3	W11.1	PSA-PIPET+GRAVEL-SK	6.6	1.0	%	PSAL	2019	20-Sep-19	14.45	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351858-3	W11.1	PSA-PIPET+GRAVEL-SK	Silt		-		2019	20-Sep-19	14.45	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size

Organic / Inorganic Carbon (Soil)

							2019										
Inorganic Carbon	L2351858-3	W11.1	C-TIC-PCT-SK	1.04	0.050	%		2019	20-Sep-19	14.45	02-Oct-19	1188367	✓	✓	Soil	Organic / Inorganic Carbon	
Inorganic Carbon (as CaCO3 Equivalent)	L2351858-3	W11.1	IC-CACO3-CALC-SK	8.63	0.40	%		2019	20-Sep-19	14.45	02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon	
Total Carbon by Combustion	L2351858-3	W11.1	C-TOT-LECO-SK	32.5	0.05	%		2019	20-Sep-19	14.45	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351858-3	W11.1	C-TOC-CALC-SK	31.5	0.050	%		2019	20-Sep-19	14.45	02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon	

Metals (Soil)

							2019										
Antimony (Sb)	L2351858-3	W11.1	MET-200.2-CCMS-CL	0.19	0.10	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Arsenic (As)	L2351858-3	W11.1	MET-200.2-CCMS-CL	8.50	0.10	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Barium (Ba)	L2351858-3	W11.1	MET-200.2-CCMS-CL	96.5	0.50	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Beryllium (Be)	L2351858-3	W11.1	MET-200.2-CCMS-CL	0.14	0.10	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Cadmium (Cd)	L2351858-3	W11.1	MET-200.2-CCMS-CL	0.674	0.020	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Chromium (Cr)	L2351858-3	W11.1	MET-200.2-CCMS-CL	3.41	0.50	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Cobalt (Co)	L2351858-3	W11.1	MET-200.2-CCMS-CL	5.04	0.10	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Copper (Cu)	L2351858-3	W11.1	MET-200.2-CCMS-CL	6.49	0.50	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Lead (Pb)	L2351858-3	W11.1	MET-200.2-CCMS-CL	5.69	0.50	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Mercury (Hg)	L2351858-3	W11.1	HG-200.2-CVAA-CL	0.0507	0.0050	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	25-Sep-19	1187041	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351858-3	W11.1	MET-200.2-CCMS-CL	6.68	0.10	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Nickel (Ni)	L2351858-3	W11.1	MET-200.2-CCMS-CL	8.82	0.50	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Selenium (Se)	L2351858-3	W11.1	MET-200.2-CCMS-CL	1.67	0.20	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Silver (Ag)	L2351858-3	W11.1	MET-200.2-CCMS-CL	<0.10	0.10	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Strontium (Sr)	L2351858-3	W11.1	MET-200.2-CCMS-CL	104	0.50	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Thallium (Tl)	L2351858-3	W11.1	MET-200.2-CCMS-CL	0.099	0.050	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Tin (Sn)	L2351858-3	W11.1	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Uranium (U)	L2351858-3	W11.1	MET-200.2-CCMS-CL	2.03	0.050	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Vanadium (V)	L2351858-3	W11.1	MET-200.2-CCMS-CL	7.61	0.20	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals
Zinc (Zn)	L2351858-3	W11.1	MET-200.2-CCMS-CL	59.5	2.0	mg/kg		2019	20-Sep-19	14.45	24-Sep-19	26-Sep-19	1187041	✓	✓	Soil	Metals

Polycyclic Aromatic Hydrocarbons (Soil)

							2019										
Acenaphthene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.026	0.026	mg/kg	DLQ	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.026	0.026	mg/kg	DLQ	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.019	0.019	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.019	0.019	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.015	0.015	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.015	0.015	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351858-3	W11.1	PAH-BCCSR-CL	0.058	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.058	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351858-3	W11.1	PAH-BCCSR-CL	0.132	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.132	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.019	0.019	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Dibenz(a,h)anthracene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.019	0.019	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351858-3	W11.1	PAH-BCCSR-CL	0.121	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.121	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351858-3	W11.1	PAH-BCCSR-CL	0.273	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351858-3	W11.1	PAH-BCCSR-CL	0.498	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.498	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351858-3	W11.1	PAH-BCCSR-CL	0.151	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.151	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351858-3	W11.1	PAH-BCCSR-CL	0.389	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.389	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351858-3	W11.1	PAH-BCCSR-CL	0.043	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	0.043	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351858-3	W11.1	PAH-BCCSR-CL	<0.037	0.037	mg/kg	DLHM	2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351858-3	W11.1	PAH-BCCSR-CL	74.7	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	74.7	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351858-3	W11.1	PAH-BCCSR-CL	97.4	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	97.4	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	65.1	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351858-3	W11.1	PAH-BCCSR-CL	83.9	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351858-3	W11.1	PAH-TMB-H/A-MS-CL	83.9	1	%		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351858-3	W11.1	PAH-BCCSR-CL	0.041	0.036	mg/kg		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351858-3	W11.1	PAH-BCCSR-CL	0.70	0.40	-		2019	20-Sep-19	14.45	28-Sep-19	30-Sep-19	1192394	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Physical Tests (Soil)

Moisture	L2351862-1	W21	MOISTURE-CL	85.3	0.25	%		2019	19-Sep-19	11:20		27-Sep-19	1189915	✓	✓	Soil	Physical Tests
pH (1:9)	L2351862-1	W21	PH-1:9-CL	6.73	0.10	pH		2019	19-Sep-19	11:20		26-Sep-19	1189330	✓	✓	Soil	Physical Tests
									2019								

Particle Size (Soil)

% Gravel (>2mm)	L2351862-1	W21	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	PSAL	2019	19-Sep-19	11:20	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351862-1	W21	PSA-PIPET+GRAVEL-SK	19.8	1.0	%	PSAL	2019	19-Sep-19	11:20	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351862-1	W21	PSA-PIPET+GRAVEL-SK	58.8	1.0	%	PSAL	2019	19-Sep-19	11:20	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351862-1	W21	PSA-PIPET+GRAVEL-SK	21.0	1.0	%	PSAL	2019	19-Sep-19	11:20	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351862-1	W21	PSA-PIPET+GRAVEL-SK	Silt loam		-		2019	19-Sep-19	11:20	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
									2019								

Organic / Inorganic Carbon (Soil)

Inorganic Carbon	L2351862-1	W21	C-TIC-PCT-SK	0.180	0.050	%		2019	19-Sep-19	11:20		02-Oct-19	1188365	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351862-1	W21	IC-CACO3-CALC-SK	1.50	0.40	%		2019	19-Sep-19	11:20		02-Oct-19	1188442	✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351862-1	W21	C-TOT-LECO-SK	16.0	0.05	%		2019	19-Sep-19	11:20	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351862-1	W21	C-TOC-CALC-SK	15.8	0.050	%		2019	19-Sep-19	11:20		02-Oct-19	1188442	✓	✓	Soil	Organic / Inorganic Carbon
									2019								

Metals (Soil)

Antimony (Sb)	L2351862-1	W21	MET-200.2-CCMS-CL	0.23	0.10	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Arsenic (As)	L2351862-1	W21	MET-200.2-CCMS-CL	1.36	0.10	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Barium (Ba)	L2351862-1	W21	MET-200.2-CCMS-CL	71.8	0.50	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Beryllium (Be)	L2351862-1	W21	MET-200.2-CCMS-CL	0.19	0.10	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cadmium (Cd)	L2351862-1	W21	MET-200.2-CCMS-CL	0.602	0.020	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Chromium (Cr)	L2351862-1	W21	MET-200.2-CCMS-CL	7.14	0.50	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cobalt (Co)	L2351862-1	W21	MET-200.2-CCMS-CL	1.78	0.10	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Copper (Cu)	L2351862-1	W21	MET-200.2-CCMS-CL	6.17	0.50	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Lead (Pb)	L2351862-1	W21	MET-200.2-CCMS-CL	18.5	0.50	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Mercury (Hg)	L2351862-1	W21	HG-200.2-CVAA-CL	0.0617	0.0050	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351862-1	W21	MET-200.2-CCMS-CL	0.61	0.10	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Nickel (Ni)	L2351862-1	W21	MET-200.2-CCMS-CL	6.45	0.50	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Selenium (Se)	L2351862-1	W21	MET-200.2-CCMS-CL	1.49	0.20	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Silver (Ag)	L2351862-1	W21	MET-200.2-CCMS-CL	0.19	0.10	mg/kg		2019	19-Sep-19	11:20	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals

% Gravel (>2mm)	L2351862-2	W6-1	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351862-2	W6-1	PSA-PIPET+GRAVEL-SK	3.7	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351862-2	W6-1	PSA-PIPET+GRAVEL-SK	85.7	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351862-2	W6-1	PSA-PIPET+GRAVEL-SK	10.1	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351862-2	W6-1	PSA-PIPET+GRAVEL-SK	Silt		-		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
		W6-1						2019									
Organic / Inorganic Carbon (Soil)		W6-1						2019									
Inorganic Carbon	L2351862-2	W6-1	C-TIC-PCT-SK	1.34	0.050	%		2019	19-Sep-19	08:30		02-Oct-19	1188365	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351862-2	W6-1	IC-CACO3-CALC-SK	11.2	0.40	%		2019	19-Sep-19	08:30		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351862-2	W6-1	C-TOT-LECO-SK	13.9	0.05	%		2019	19-Sep-19	08:30	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351862-2	W6-1	C-TOC-CALC-SK	12.6	0.050	%		2019	19-Sep-19	08:30		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
		W6-1						2019									
Metals (Soil)		W6-1						2019									
Antimony (Sb)	L2351862-2	W6-1	MET-200.2-CCMS-CL	0.51	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Arsenic (As)	L2351862-2	W6-1	MET-200.2-CCMS-CL	3.60	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Barium (Ba)	L2351862-2	W6-1	MET-200.2-CCMS-CL	240	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Beryllium (Be)	L2351862-2	W6-1	MET-200.2-CCMS-CL	0.82	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cadmium (Cd)	L2351862-2	W6-1	MET-200.2-CCMS-CL	1.47	0.020	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Chromium (Cr)	L2351862-2	W6-1	MET-200.2-CCMS-CL	12.7	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cobalt (Co)	L2351862-2	W6-1	MET-200.2-CCMS-CL	6.83	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Copper (Cu)	L2351862-2	W6-1	MET-200.2-CCMS-CL	25.1	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Lead (Pb)	L2351862-2	W6-1	MET-200.2-CCMS-CL	15.0	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Mercury (Hg)	L2351862-2	W6-1	HG-200.2-CVAA-CL	0.103	0.0050	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351862-2	W6-1	MET-200.2-CCMS-CL	0.70	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Nickel (Ni)	L2351862-2	W6-1	MET-200.2-CCMS-CL	24.3	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Selenium (Se)	L2351862-2	W6-1	MET-200.2-CCMS-CL	3.55	0.20	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Silver (Ag)	L2351862-2	W6-1	MET-200.2-CCMS-CL	0.31	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Strontium (Sr)	L2351862-2	W6-1	MET-200.2-CCMS-CL	118	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Thallium (Tl)	L2351862-2	W6-1	MET-200.2-CCMS-CL	0.148	0.050	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Tin (Sn)	L2351862-2	W6-1	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Uranium (U)	L2351862-2	W6-1	MET-200.2-CCMS-CL	0.748	0.050	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Vanadium (V)	L2351862-2	W6-1	MET-200.2-CCMS-CL	25.4	0.20	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Zinc (Zn)	L2351862-2	W6-1	MET-200.2-CCMS-CL	117	2.0	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
		W6-1						2019									
Polycyclic Aromatic Hydrocarbons (Soil)		W6-1						2019									
Acenaphthene	L2351862-2	W6-1	PAH-BCCSR-CL	<0.012	0.012	mg/kg	DLCI	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	<0.012	0.012	mg/kg	DLCI	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-2	W6-1	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	<0.0050	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-2	W6-1	PAH-BCCSR-CL	<0.0040	0.0040	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	<0.0040	0.0040	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-2	W6-1	PAH-BCCSR-CL	0.013	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.013	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-2	W6-1	PAH-BCCSR-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-2	W6-1	PAH-BCCSR-CL	0.083	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.083	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-2	W6-1	PAH-BCCSR-CL	0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-2	W6-1	PAH-BCCSR-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-2	W6-1	PAH-BCCSR-CL	0.203	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.203	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351862-2	W6-1	PAH-BCCSR-CL	0.0095	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.0095	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-2	W6-1	PAH-BCCSR-CL	0.031	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.031	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-2	W6-1	PAH-BCCSR-CL	0.021	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.021	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Indeno(1,2,3-c,d)pyrene	L2351862-2	W6-1	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351862-2	W6-1	PAH-BCCSR-CL	0.092	0.050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-2	W6-1	PAH-BCCSR-CL	0.168	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.168	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-2	W6-1	PAH-BCCSR-CL	0.099	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.099	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-2	W6-1	PAH-BCCSR-CL	0.473	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.473	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-2	W6-1	PAH-BCCSR-CL	0.037	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	0.037	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351862-2	W6-1	PAH-BCCSR-CL	<0.050	0.050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-2	W6-1	PAH-BCCSR-CL	63.3	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	63.3	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-2	W6-1	PAH-BCCSR-CL	72.8	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	72.8	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	61.4	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-2	W6-1	PAH-BCCSR-CL	71.9	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-2	W6-1	PAH-TMB-H/A-MS-CL	71.9	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351862-2	W6-1	PAH-BCCSR-CL	0.027	0.020	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351862-2	W6-1	PAH-BCCSR-CL	0.75	0.15	-	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2351862-3	W6-2	MOISTURE-CL	63.8	0.25	%	2019	19-Sep-19	08:30		27-Sep-19	1189915	✓	✓	Soil	Physical Tests
pH (1:2 soil:water)	L2351862-3	W6-2	PH-1:2-CL	7.59	0.10	pH	2019	19-Sep-19	08:30		26-Sep-19	1189799	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2351862-3	W6-2	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351862-3	W6-2	PSA-PIPET+GRAVEL-SK	3.2	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351862-3	W6-2	PSA-PIPET+GRAVEL-SK	87.4	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351862-3	W6-2	PSA-PIPET+GRAVEL-SK	9.3	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351862-3	W6-2	PSA-PIPET+GRAVEL-SK	Silt		-	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Inorganic Carbon	L2351862-3	W6-2	C-TIC-PCT-SK	1.66	0.050	%	2019	19-Sep-19	08:30		02-Oct-19	1188365	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351862-3	W6-2	IC-CACO3-CALC-SK	13.8	0.40	%	2019	19-Sep-19	08:30		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351862-3	W6-2	C-TOT-LECO-SK	11.6	0.05	%	2019	19-Sep-19	08:30	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351862-3	W6-2	C-TOC-CALC-SK	9.94	0.050	%	2019	19-Sep-19	08:30		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																
Antimony (Sb)	L2351862-3	W6-2	MET-200.2-CCMS-CL	0.40	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Arsenic (As)	L2351862-3	W6-2	MET-200.2-CCMS-CL	3.44	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Barium (Ba)	L2351862-3	W6-2	MET-200.2-CCMS-CL	207	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Beryllium (Be)	L2351862-3	W6-2	MET-200.2-CCMS-CL	0.71	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cadmium (Cd)	L2351862-3	W6-2	MET-200.2-CCMS-CL	1.13	0.020	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Chromium (Cr)	L2351862-3	W6-2	MET-200.2-CCMS-CL	11.5	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cobalt (Co)	L2351862-3	W6-2	MET-200.2-CCMS-CL	5.64	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Copper (Cu)	L2351862-3	W6-2	MET-200.2-CCMS-CL	20.6	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Lead (Pb)	L2351862-3	W6-2	MET-200.2-CCMS-CL	13.4	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Mercury (Hg)	L2351862-3	W6-2	HG-200.2-CVAA-CL	0.0879	0.0050	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351862-3	W6-2	MET-200.2-CCMS-CL	0.60	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Nickel (Ni)	L2351862-3	W6-2	MET-200.2-CCMS-CL	20.7	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Selenium (Se)	L2351862-3	W6-2	MET-200.2-CCMS-CL	3.45	0.20	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Silver (Ag)	L2351862-3	W6-2	MET-200.2-CCMS-CL	0.27	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Strontium (Sr)	L2351862-3	W6-2	MET-200.2-CCMS-CL	135	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Thallium (Tl)	L2351862-3	W6-2	MET-200.2-CCMS-CL	0.146	0.050	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Tin (Sn)	L2351862-3	W6-2	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Uranium (U)	L2351862-3	W6-2	MET-200.2-CCMS-CL	0.556	0.050	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Vanadium (V)	L2351862-3	W6-2	MET-200.2-CCMS-CL	20.7	0.20	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals

Zinc (Zn)	L2351862-3	W6-2	MET-200.2-CCMS-CL	124	2.0	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
		W6-2						2019									
		W6-2						2019									
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.019	0.019	mg/kg	DLCI	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.019	0.019	mg/kg	DLCI	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.0050	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.0040	0.0040	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.0040	0.0040	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-3	W6-2	PAH-BCCSR-CL	0.013	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.013	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-3	W6-2	PAH-BCCSR-CL	0.084	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.084	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-3	W6-2	PAH-BCCSR-CL	0.220	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.220	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenzo(a,h)anthracene	L2351862-3	W6-2	PAH-BCCSR-CL	0.0087	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenzo(a,h)anthracene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.0087	0.0050	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-3	W6-2	PAH-BCCSR-CL	0.032	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.032	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-3	W6-2	PAH-BCCSR-CL	0.020	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.020	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-3	W6-2	PAH-BCCSR-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351862-3	W6-2	PAH-BCCSR-CL	0.126	0.050	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.239	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-3	W6-2	PAH-BCCSR-CL	0.160	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.160	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-3	W6-2	PAH-BCCSR-CL	0.160	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.160	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-3	W6-2	PAH-BCCSR-CL	0.574	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.574	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-3	W6-2	PAH-BCCSR-CL	0.036	0.010	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	0.036	0.010	mg/kg		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351862-3	W6-2	PAH-BCCSR-CL	<0.050	0.050	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-3	W6-2	PAH-BCCSR-CL	64.6	1	%		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	64.6	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-3	W6-2	PAH-BCCSR-CL	66.0	1	%		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	66.0	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	71.7	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-3	W6-2	PAH-BCCSR-CL	61.5	1	%		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-3	W6-2	PAH-TMB-H/A-MS-CL	61.5	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351862-3	W6-2	PAH-BCCSR-CL	0.027	0.020	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351862-3	W6-2	PAH-BCCSR-CL	0.75	0.15	-		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
								2019									
Physical Tests (Soil)																	
Moisture	L2351862-4	W6-3	MOISTURE-CL	66.2	0.25	%		2019	19-Sep-19	08:30		27-Sep-19	1189915	✓	✓	Soil	Physical Tests
pH (1:2 soil:water)	L2351862-4	W6-3	PH-1:2-CL	7.60	0.10	pH		2019	19-Sep-19	08:30		26-Sep-19	1189799	✓	✓	Soil	Physical Tests
		W6-3						2019									
		W6-3						2019									
Particle Size (Soil)																	
% Gravel (>2mm)	L2351862-4	W6-3	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351862-4	W6-3	PSA-PIPET+GRAVEL-SK	4.5	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351862-4	W6-3	PSA-PIPET+GRAVEL-SK	85.0	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351862-4	W6-3	PSA-PIPET+GRAVEL-SK	10.4	1.0	%		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351862-4	W6-3	PSA-PIPET+GRAVEL-SK	Silt		-		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size

Naphthalene	L2351862-4	W6-3	PAH-BCCSR-CL	0.276	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	0.276	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-4	W6-3	PAH-BCCSR-CL	1.07	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	1.07	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-4	W6-3	PAH-BCCSR-CL	0.055	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	0.055	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351862-4	W6-3	PAH-BCCSR-CL	<0.014	0.014	mg/kg	DLHM	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-4	W6-3	PAH-BCCSR-CL	66.9	1	%		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	66.9	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-4	W6-3	PAH-BCCSR-CL	78.2	1	%		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	78.2	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	64.3	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-4	W6-3	PAH-BCCSR-CL	80.1	1	%		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-4	W6-3	PAH-TMB-H/A-MS-CL	80.1	1	%		2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351862-4	W6-3	PAH-BCCSR-CL	0.040	0.020	mg/kg		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351862-4	W6-3	PAH-BCCSR-CL	1.14	0.15	-		2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																	
Moisture	L2351862-5	W6-4	MOISTURE-CL	53.4	0.25	%		2019	19-Sep-19	08:30		27-Sep-19	1189915	✓	✓	Soil	Physical Tests
pH (1:2 soil:water)	L2351862-5	W6-4	PH-1:2-CL	7.47	0.10	pH		2019	19-Sep-19	08:30		26-Sep-19	1189799	✓	✓	Soil	Physical Tests
Particle Size (Soil)																	
% Gravel (>2mm)	L2351862-5	W6-4	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	PSAL	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351862-5	W6-4	PSA-PIPET+GRAVEL-SK	3.7	1.0	%	PSAL	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351862-5	W6-4	PSA-PIPET+GRAVEL-SK	89.7	1.0	%	PSAL	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351862-5	W6-4	PSA-PIPET+GRAVEL-SK	6.6	1.0	%	PSAL	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351862-5	W6-4	PSA-PIPET+GRAVEL-SK	Silt		-		2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																	
Inorganic Carbon	L2351862-5	W6-4	C-TIC-PCT-SK	1.33	0.050	%		2019	19-Sep-19	08:30		02-Oct-19	1188365	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351862-5	W6-4	IC-CACO3-CALC-SK	11.1	0.40	%		2019	19-Sep-19	08:30		02-Oct-19	1188442	✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351862-5	W6-4	C-TOT-LECO-SK	17.6	0.05	%		2019	19-Sep-19	08:30	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2351862-5	W6-4	C-TOC-CALC-SK	16.3	0.050	%		2019	19-Sep-19	08:30		02-Oct-19	1188442	✓	✓	Soil	Organic / Inorganic Carbon
Metals (Soil)																	
Antimony (Sb)	L2351862-5	W6-4	MET-200.2-CCMS-CL	0.43	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Arsenic (As)	L2351862-5	W6-4	MET-200.2-CCMS-CL	2.53	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Barium (Ba)	L2351862-5	W6-4	MET-200.2-CCMS-CL	196	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Beryllium (Be)	L2351862-5	W6-4	MET-200.2-CCMS-CL	0.71	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cadmium (Cd)	L2351862-5	W6-4	MET-200.2-CCMS-CL	1.51	0.020	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Chromium (Cr)	L2351862-5	W6-4	MET-200.2-CCMS-CL	15.2	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cobalt (Co)	L2351862-5	W6-4	MET-200.2-CCMS-CL	4.90	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Copper (Cu)	L2351862-5	W6-4	MET-200.2-CCMS-CL	22.6	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Lead (Pb)	L2351862-5	W6-4	MET-200.2-CCMS-CL	12.9	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Mercury (Hg)	L2351862-5	W6-4	HG-200.2-CVAA-CL	0.0887	0.0050	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351862-5	W6-4	MET-200.2-CCMS-CL	1.02	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Nickel (Ni)	L2351862-5	W6-4	MET-200.2-CCMS-CL	20.2	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Selenium (Se)	L2351862-5	W6-4	MET-200.2-CCMS-CL	5.40	0.20	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Silver (Ag)	L2351862-5	W6-4	MET-200.2-CCMS-CL	0.26	0.10	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Strontium (Sr)	L2351862-5	W6-4	MET-200.2-CCMS-CL	124	0.50	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Thallium (TI)	L2351862-5	W6-4	MET-200.2-CCMS-CL	0.140	0.050	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Tin (Sn)	L2351862-5	W6-4	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Uranium (U)	L2351862-5	W6-4	MET-200.2-CCMS-CL	1.27	0.050	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Vanadium (V)	L2351862-5	W6-4	MET-200.2-CCMS-CL	20.7	0.20	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Zinc (Zn)	L2351862-5	W6-4	MET-200.2-CCMS-CL	94.2	2.0	mg/kg		2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Polycyclic Aromatic Hydrocarbons (Soil)																	
Acenaphthene	L2351862-5	W6-4	PAH-BCCSR-CL	<0.028	0.028	mg/kg	DLCI	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	<0.028	0.028	mg/kg	DLCI	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Acenaphthylene	L2351862-5	W6-4	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	<0.0050	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-5	W6-4	PAH-BCCSR-CL	<0.0040	0.0040	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	<0.0040	0.0040	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-5	W6-4	PAH-BCCSR-CL	0.015	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.015	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-5	W6-4	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-5	W6-4	PAH-BCCSR-CL	0.114	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.114	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-5	W6-4	PAH-BCCSR-CL	0.011	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.011	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-5	W6-4	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-5	W6-4	PAH-BCCSR-CL	0.327	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.327	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351862-5	W6-4	PAH-BCCSR-CL	0.0124	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.0124	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-5	W6-4	PAH-BCCSR-CL	0.053	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.053	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-5	W6-4	PAH-BCCSR-CL	0.027	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.027	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-5	W6-4	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351862-5	W6-4	PAH-BCCSR-CL	0.166	0.050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-5	W6-4	PAH-BCCSR-CL	0.315	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.315	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-5	W6-4	PAH-BCCSR-CL	0.225	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.225	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-5	W6-4	PAH-BCCSR-CL	0.847	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.847	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-5	W6-4	PAH-BCCSR-CL	0.066	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	0.066	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351862-5	W6-4	PAH-BCCSR-CL	<0.050	0.050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-5	W6-4	PAH-BCCSR-CL	74.0	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	74.0	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-5	W6-4	PAH-BCCSR-CL	78.8	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	78.8	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	64.6	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-5	W6-4	PAH-BCCSR-CL	68.3	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-5	W6-4	PAH-TMB-H/A-MS-CL	68.3	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351862-5	W6-4	PAH-BCCSR-CL	0.035	0.020	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351862-5	W6-4	PAH-BCCSR-CL	1.02	0.15	-	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Physical Tests (Soil)																
Moisture	L2351862-6	W6-5	MOISTURE-CL	48.7	0.25	%	2019	19-Sep-19	08:30		27-Sep-19	1189915	✓	✓	Soil	Physical Tests
pH (1:2 soil:water)	L2351862-6	W6-5	PH-1:2-CL	7.44	0.10	pH	2019	19-Sep-19	08:30		26-Sep-19	1189799	✓	✓	Soil	Physical Tests
Particle Size (Soil)																
% Gravel (>2mm)	L2351862-6	W6-5	PSA-PIPET+GRAVEL-SK	4.5	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2351862-6	W6-5	PSA-PIPET+GRAVEL-SK	63.7	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2351862-6	W6-5	PSA-PIPET+GRAVEL-SK	28.9	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
% Clay (<4um)	L2351862-6	W6-5	PSA-PIPET+GRAVEL-SK	2.9	1.0	%	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Texture	L2351862-6	W6-5	PSA-PIPET+GRAVEL-SK	Sandy loam		-	2019	19-Sep-19	08:30	01-Oct-19	02-Oct-19	1188177	✓	✓	Soil	Particle Size
Organic / Inorganic Carbon (Soil)																
Inorganic Carbon	L2351862-6	W6-5	C-TIC-PCT-SK	0.242	0.050	%	2019	19-Sep-19	08:30		02-Oct-19	1188365	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2351862-6	W6-5	IC-CACO3-CALC-SK	2.01	0.40	%	2019	19-Sep-19	08:30		02-Oct-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2351862-6	W6-5	C-TOT-LECO-SK	7.73	0.05	%	2019	19-Sep-19	08:30	29-Sep-19	29-Sep-19	1188780	✓	✓	Soil	Organic / Inorganic Carbon

Total Organic Carbon	L2351862-6	W6-5	C-TOC-CALC-SK	7.49	0.050	%	2019	19-Sep-19	08:30	02-Oct-19	✓	✓	Soil	Organic / Inorganic Carbon		
		W6-5					2019									
		W6-5					2019									
Metals (Soil)																
Antimony (Sb)	L2351862-6	W6-5	MET-200.2-CCMS-CL	0.46	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Arsenic (As)	L2351862-6	W6-5	MET-200.2-CCMS-CL	5.29	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Barium (Ba)	L2351862-6	W6-5	MET-200.2-CCMS-CL	193	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Beryllium (Be)	L2351862-6	W6-5	MET-200.2-CCMS-CL	0.79	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cadmium (Cd)	L2351862-6	W6-5	MET-200.2-CCMS-CL	0.705	0.020	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Chromium (Cr)	L2351862-6	W6-5	MET-200.2-CCMS-CL	14.4	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Cobalt (Co)	L2351862-6	W6-5	MET-200.2-CCMS-CL	6.27	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Copper (Cu)	L2351862-6	W6-5	MET-200.2-CCMS-CL	17.7	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Lead (Pb)	L2351862-6	W6-5	MET-200.2-CCMS-CL	13.4	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Mercury (Hg)	L2351862-6	W6-5	HG-200.2-CVAA-CL	0.0460	0.0050	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Molybdenum (Mo)	L2351862-6	W6-5	MET-200.2-CCMS-CL	1.15	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Nickel (Ni)	L2351862-6	W6-5	MET-200.2-CCMS-CL	20.4	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Selenium (Se)	L2351862-6	W6-5	MET-200.2-CCMS-CL	1.04	0.20	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Silver (Ag)	L2351862-6	W6-5	MET-200.2-CCMS-CL	0.14	0.10	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Strontium (Sr)	L2351862-6	W6-5	MET-200.2-CCMS-CL	38.9	0.50	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Thallium (Tl)	L2351862-6	W6-5	MET-200.2-CCMS-CL	0.180	0.050	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Tin (Sn)	L2351862-6	W6-5	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Uranium (U)	L2351862-6	W6-5	MET-200.2-CCMS-CL	0.775	0.050	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Vanadium (V)	L2351862-6	W6-5	MET-200.2-CCMS-CL	22.4	0.20	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
Zinc (Zn)	L2351862-6	W6-5	MET-200.2-CCMS-CL	103	2.0	mg/kg	2019	19-Sep-19	08:30	25-Sep-19	27-Sep-19	1188442	✓	✓	Soil	Metals
		W6-5					2019									
		W6-5					2019									
Polycyclic Aromatic Hydrocarbons (Soil)																
Acenaphthene	L2351862-6	W6-5	PAH-BCCSR-CL	0.0067	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.0067	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.0050	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.0050	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.0040	0.0040	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.0040	0.0040	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-6	W6-5	PAH-BCCSR-CL	0.060	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.060	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-6	W6-5	PAH-BCCSR-CL	0.139	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.139	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351862-6	W6-5	PAH-BCCSR-CL	0.0070	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.0070	0.0050	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-6	W6-5	PAH-BCCSR-CL	0.019	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.019	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-6	W6-5	PAH-BCCSR-CL	0.013	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.013	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-6	W6-5	PAH-BCCSR-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	<0.010	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2351862-6	W6-5	PAH-BCCSR-CL	0.055	0.050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-6	W6-5	PAH-BCCSR-CL	0.097	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.097	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-6	W6-5	PAH-BCCSR-CL	0.054	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.054	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-6	W6-5	PAH-BCCSR-CL	0.250	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.250	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2351862-6	W6-5	PAH-BCCSR-CL	0.021	0.010	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Pyrene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	0.021	0.010	mg/kg	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2351862-6	W6-5	PAH-BCCSR-CL	<0.050	0.050	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-6	W6-5	PAH-BCCSR-CL	84.5	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	84.5	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-6	W6-5	PAH-BCCSR-CL	94.7	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	94.7	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d8-Naphthalene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	72.9	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-6	W6-5	PAH-BCCSR-CL	86.8	1	%	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2351862-6	W6-5	PAH-TMB-H/A-MS-CL	86.8	1	%	2019	19-Sep-19	08:30	26-Sep-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2351862-6	W6-5	PAH-BCCSR-CL	0.021	0.020	mg/kg	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2351862-6	W6-5	PAH-BCCSR-CL	0.54	0.15	-	2019	19-Sep-19	08:30	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

Physical Tests (Soil)

Moisture	L2350532-1	W4	MOISTURE-CL	88.4	0.25	%	2019	18-Sep-19	11:00		27-Sep-19	1189454	✓	✓	Soil	Physical Tests
pH (1.9)	L2350532-1	W4	PH-1.9-CL	7.55	0.10	pH	2019	18-Sep-19	11:00		26-Sep-19	1189330	✓	✓	Soil	Physical Tests

Particle Size (Soil)

% Gravel (>2mm)	L2350532-1	W4	PSA-PIPET+GRAVEL-SK	<1.0	1.0	%	2019	18-Sep-19	11:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
% Sand (2.0mm - 0.063mm)	L2350532-1	W4	PSA-PIPET+GRAVEL-SK	23.0	1.0	%	2019	18-Sep-19	11:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
% Silt (0.063mm - 4um)	L2350532-1	W4	PSA-PIPET+GRAVEL-SK	70.7	1.0	%	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1183940	✓	✓	Soil	Particle Size
% Clay (<4um)	L2350532-1	W4	PSA-PIPET+GRAVEL-SK	6.1	1.0	%	2019	18-Sep-19	11:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size
Texture	L2350532-1	W4	PSA-PIPET+GRAVEL-SK	Silt loam		-	2019	18-Sep-19	11:00	26-Sep-19	27-Sep-19	1183940	✓	✓	Soil	Particle Size

Organic / Inorganic Carbon (Soil)

Inorganic Carbon	L2350532-1	W4	C-TIC-PCT-SK	0.326	0.050	%	2019	18-Sep-19	11:00		28-Sep-19	1185161	✓	✓	Soil	Organic / Inorganic Carbon
Inorganic Carbon (as CaCO3 Equivalent)	L2350532-1	W4	IC-CACO3-CALC-SK	2.71	0.40	%	2019	18-Sep-19	11:00		30-Sep-19		✓	✓	Soil	Organic / Inorganic Carbon
Total Carbon by Combustion	L2350532-1	W4	C-TOT-LECO-SK	16.9	0.05	%	2019	18-Sep-19	11:00	26-Sep-19	26-Sep-19	1185526	✓	✓	Soil	Organic / Inorganic Carbon
Total Organic Carbon	L2350532-1	W4	C-TOC-CALC-SK	16.6	0.050	%	2019	18-Sep-19	11:00		28-Sep-19		✓	✓	Soil	Organic / Inorganic Carbon

Metals (Soil)

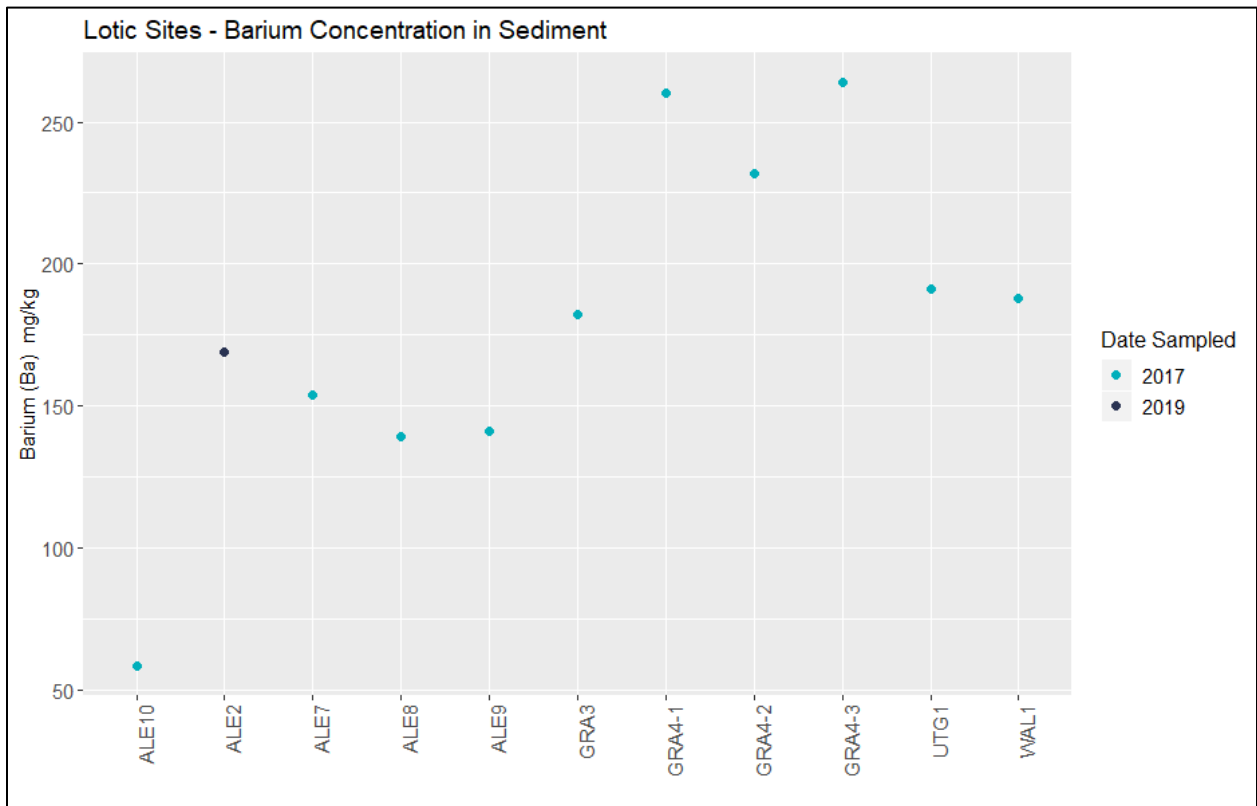
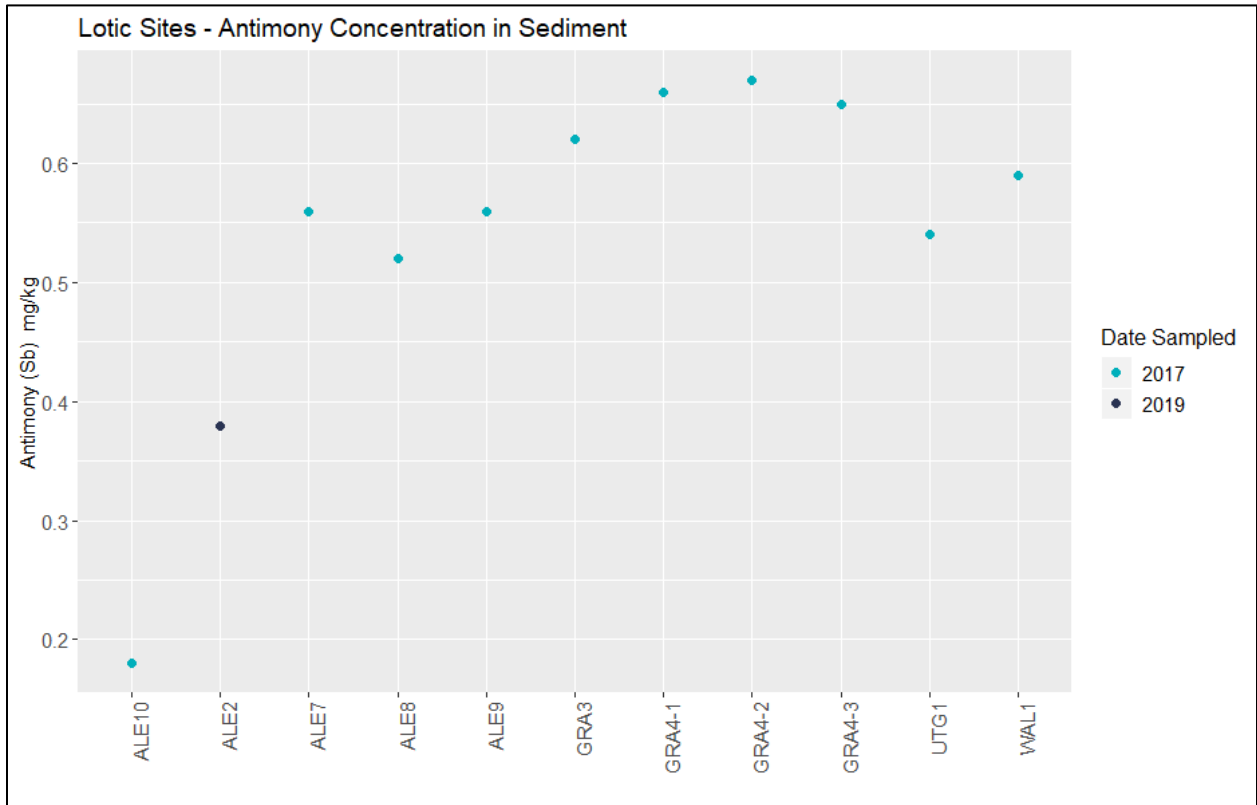
Antimony (Sb)	L2350532-1	W4	MET-200.2-CCMS-CL	0.27	0.10	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Arsenic (As)	L2350532-1	W4	MET-200.2-CCMS-CL	3.63	0.10	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Barium (Ba)	L2350532-1	W4	MET-200.2-CCMS-CL	190	0.50	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Beryllium (Be)	L2350532-1	W4	MET-200.2-CCMS-CL	0.55	0.10	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Cadmium (Cd)	L2350532-1	W4	MET-200.2-CCMS-CL	1.21	0.020	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Chromium (Cr)	L2350532-1	W4	MET-200.2-CCMS-CL	16.5	0.50	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Cobalt (Co)	L2350532-1	W4	MET-200.2-CCMS-CL	2.41	0.10	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Copper (Cu)	L2350532-1	W4	MET-200.2-CCMS-CL	11.8	0.50	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Lead (Pb)	L2350532-1	W4	MET-200.2-CCMS-CL	7.24	0.50	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Mercury (Hg)	L2350532-1	W4	HG-200.2-CVAA-CL	0.0376	0.0050	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Molybdenum (Mo)	L2350532-1	W4	MET-200.2-CCMS-CL	3.89	0.10	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Nickel (Ni)	L2350532-1	W4	MET-200.2-CCMS-CL	14.7	0.50	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Selenium (Se)	L2350532-1	W4	MET-200.2-CCMS-CL	3.11	0.20	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Silver (Ag)	L2350532-1	W4	MET-200.2-CCMS-CL	0.11	0.10	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Strontium (Sr)	L2350532-1	W4	MET-200.2-CCMS-CL	78.2	0.50	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Thallium (Tl)	L2350532-1	W4	MET-200.2-CCMS-CL	0.255	0.050	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Tin (Sn)	L2350532-1	W4	MET-200.2-CCMS-CL	<2.0	2.0	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Uranium (U)	L2350532-1	W4	MET-200.2-CCMS-CL	2.35	0.050	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Vanadium (V)	L2350532-1	W4	MET-200.2-CCMS-CL	20.6	0.20	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals
Zinc (Zn)	L2350532-1	W4	MET-200.2-CCMS-CL	76.6	2.0	mg/kg	2019	18-Sep-19	11:00	24-Sep-19	25-Sep-19	1187054	✓	✓	Soil	Metals

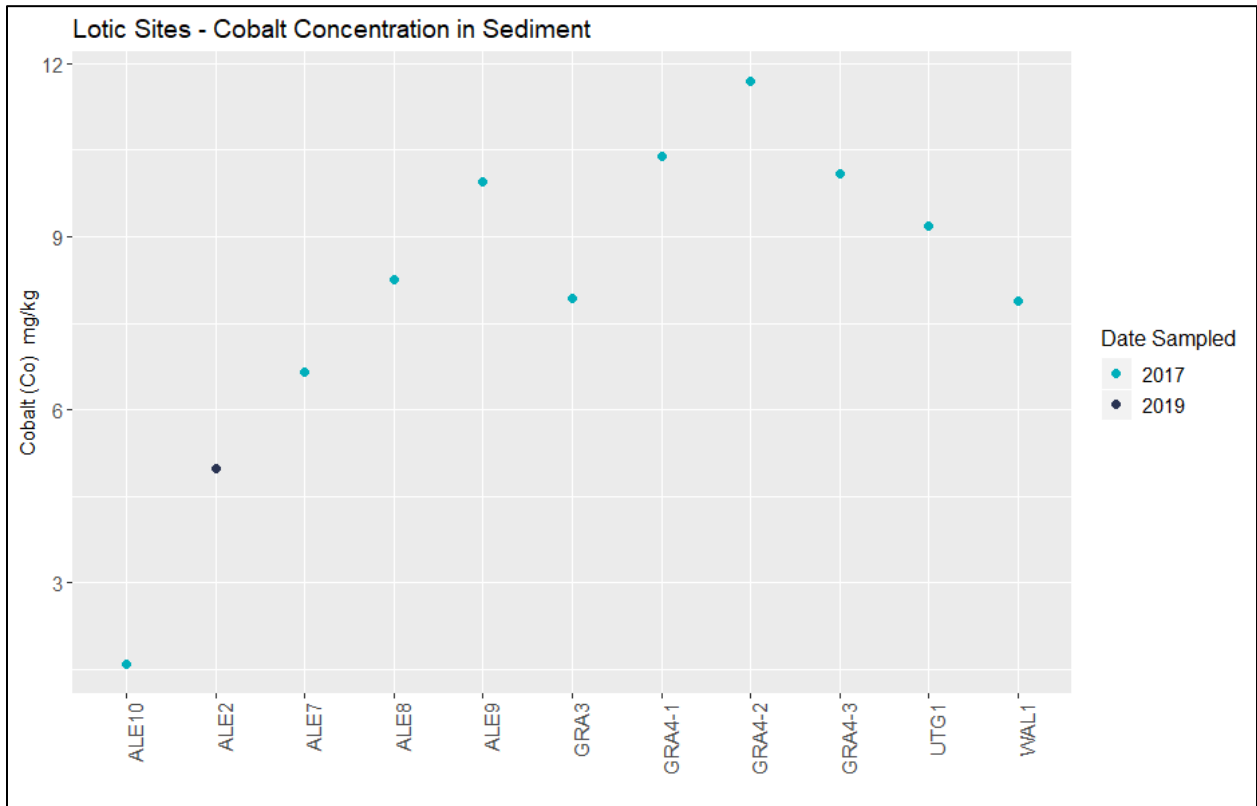
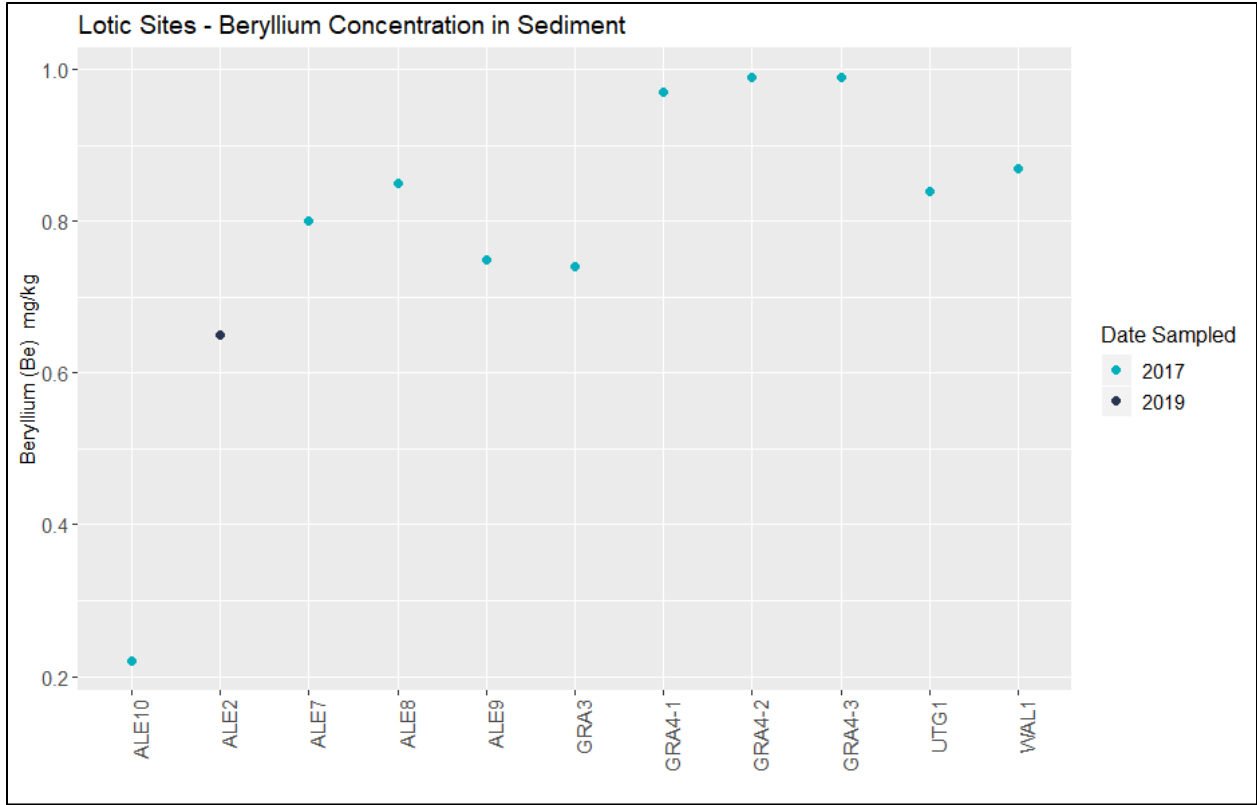
Polycyclic Aromatic Hydrocarbons (Soil)

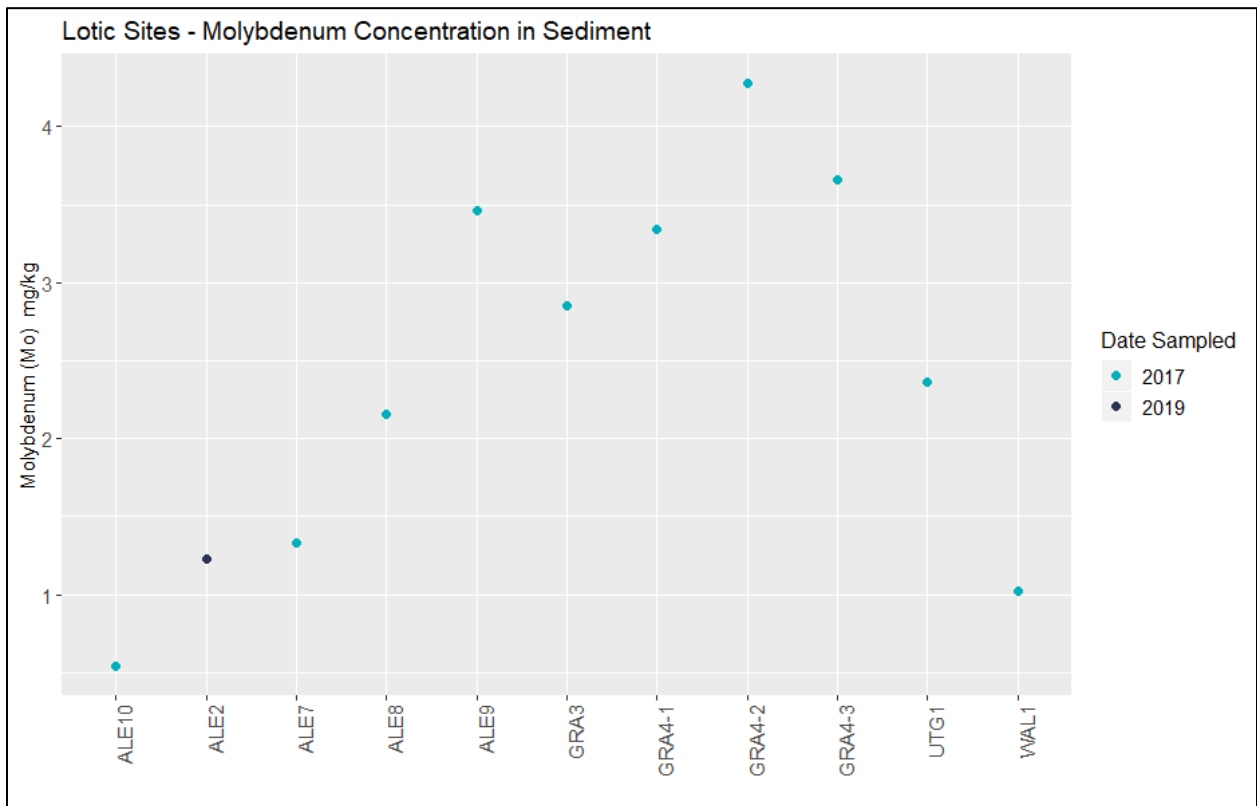
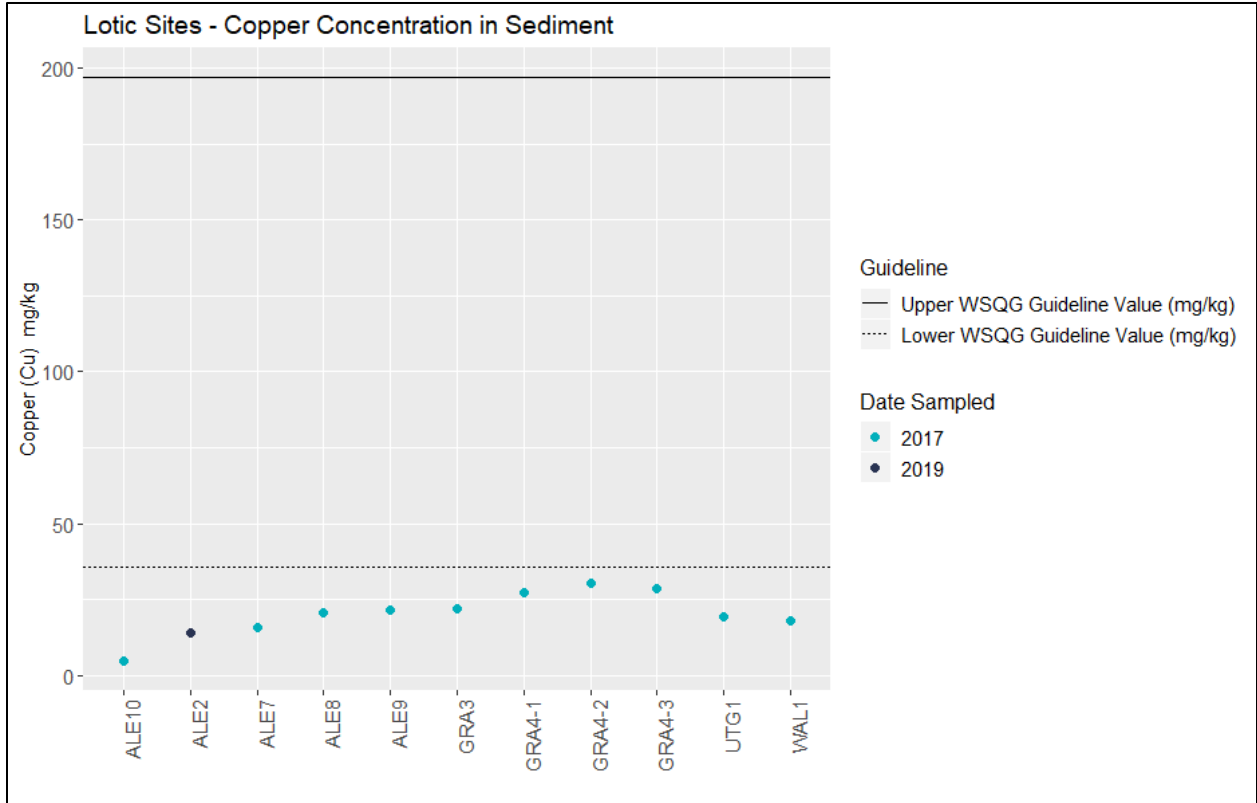
Acenaphthene	L2350532-1	W4	PAH-BCCSR-CL	<0.021	0.021	mg/kg	DLHM	2019	18-Sep-19	11:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2350532-1	W4	PAH-BCCSR-CL	<0.021	0.021	mg/kg	DLHM	2019	18-Sep-19	11:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2350532-1	W4	PAH-BCCSR-CL	<0.017	0.017	mg/kg	DLHM	2019	18-Sep-19	11:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benz(a)anthracene	L2350532-1	W4	PAH-BCCSR-CL	<0.042	0.042	mg/kg	DLHM	2019	18-Sep-19	11:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2350532-1	W4	PAH-BCCSR-CL	<0.042	0.042	mg/kg	DLHM	2019	18-Sep-19	11:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2350532-1	W4	PAH-BCCSR-CL	<0.042	0.042	mg/kg	DLHM	2019	18-Sep-19	11:00	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

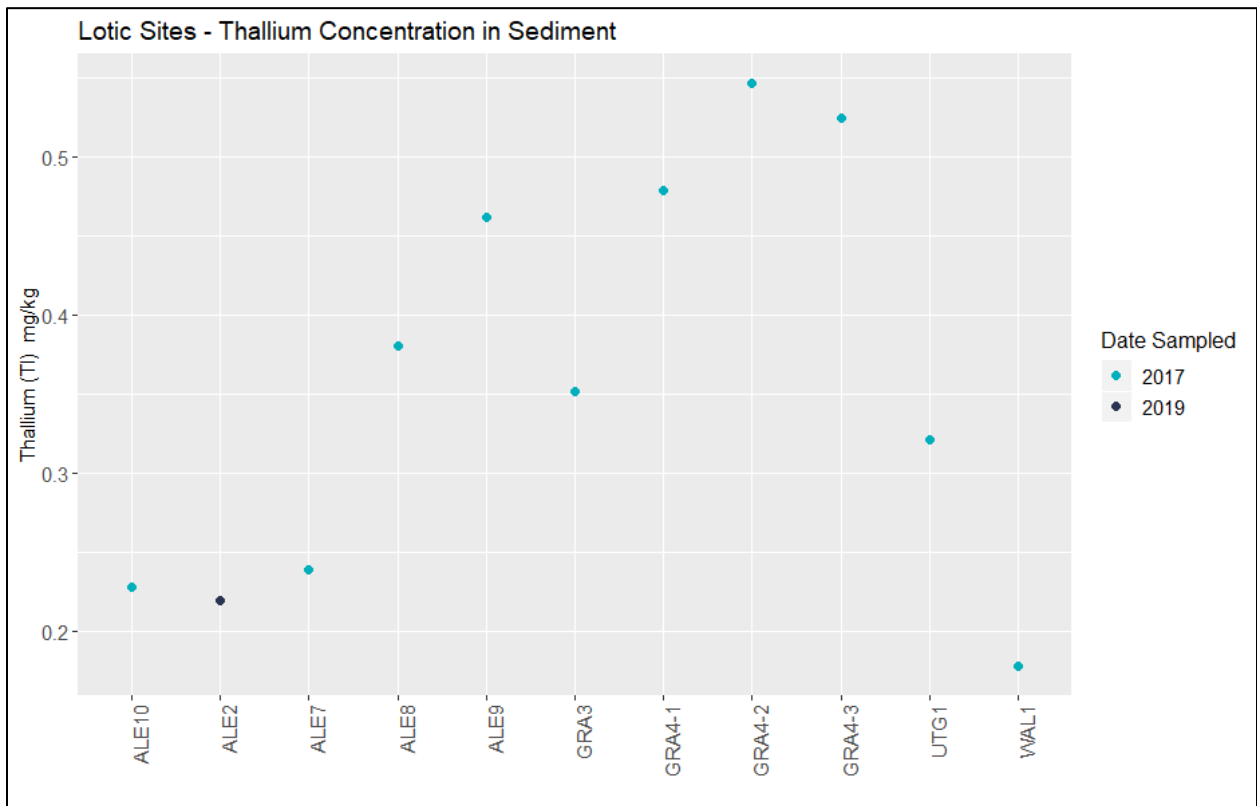
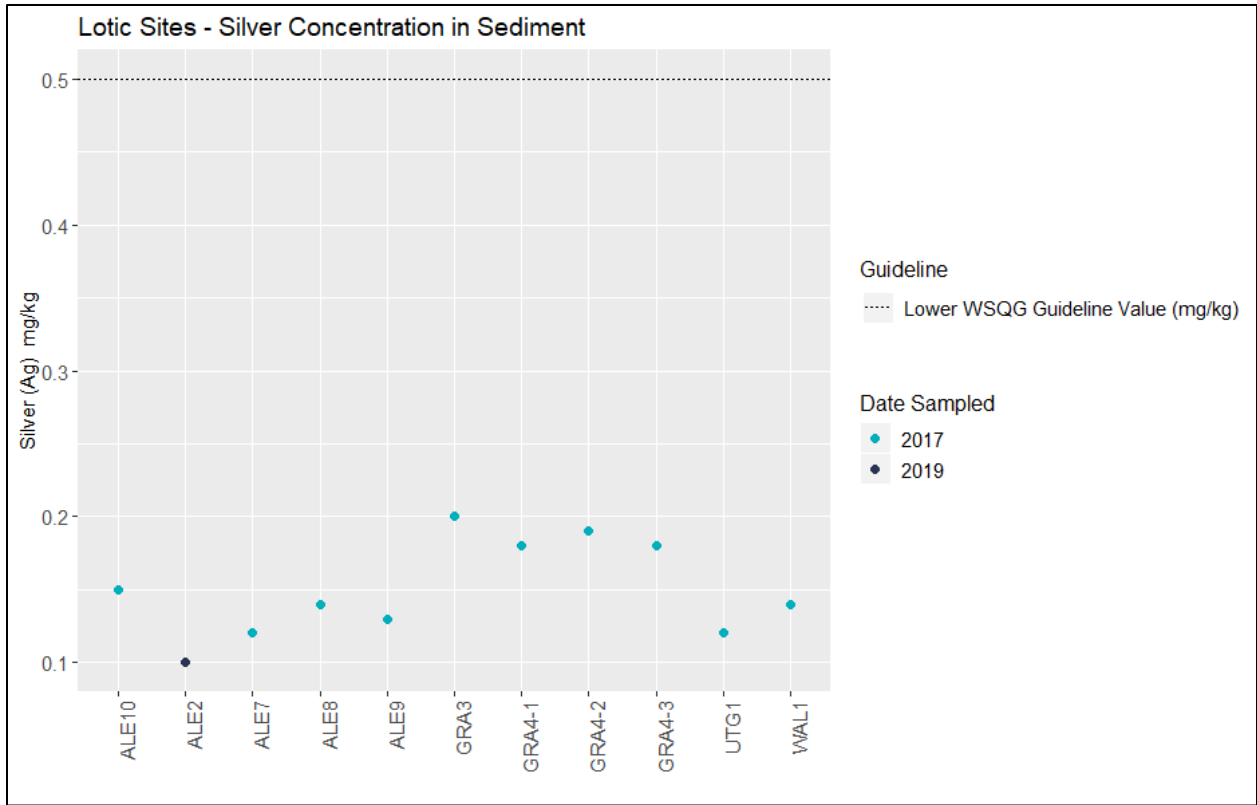
Acenaphthene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.016	0.016	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Acenaphthylene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.016	0.016	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Anthracene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.013	0.013	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)anthracene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(a)pyrene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(b&j)fluoranthene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(g,h,i)perylene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Benzo(k)fluoranthene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Chrysene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Dibenz(a,h)anthracene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.016	0.016	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluoranthene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Fluorene	L2350532-2	W5.1	PAH-BCCSR-CL	0.044	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Indeno(1,2,3-c,d)pyrene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
1-Methylnaphthalene	L2350532-2	W5.1	PAH-BCCSR-CL	0.056	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
2-Methylnaphthalene	L2350532-2	W5.1	PAH-BCCSR-CL	0.085	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Naphthalene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Phenanthrene	L2350532-2	W5.1	PAH-BCCSR-CL	0.129	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Pyrene	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
Quinoline	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg	DLHM	2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Acenaphthene	L2350532-2	W5.1	PAH-BCCSR-CL	73.9	1	%		2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d12-Chrysene	L2350532-2	W5.1	PAH-BCCSR-CL	89.1	1	%		2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
d10-Phenanthrene	L2350532-2	W5.1	PAH-BCCSR-CL	83.8	1	%		2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
B(A)P Total Potency Equivalent	L2350532-2	W5.1	PAH-BCCSR-CL	<0.030	0.030	mg/kg		2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons
IACR (CCME)	L2350532-2	W5.1	PAH-BCCSR-CL	<0.33	0.33	-		2019	18-Sep-19	13:40	26-Apr-19	27-Sep-19	1191527	✓	✓	Soil	Polycyclic Aromatic Hydrocarbons

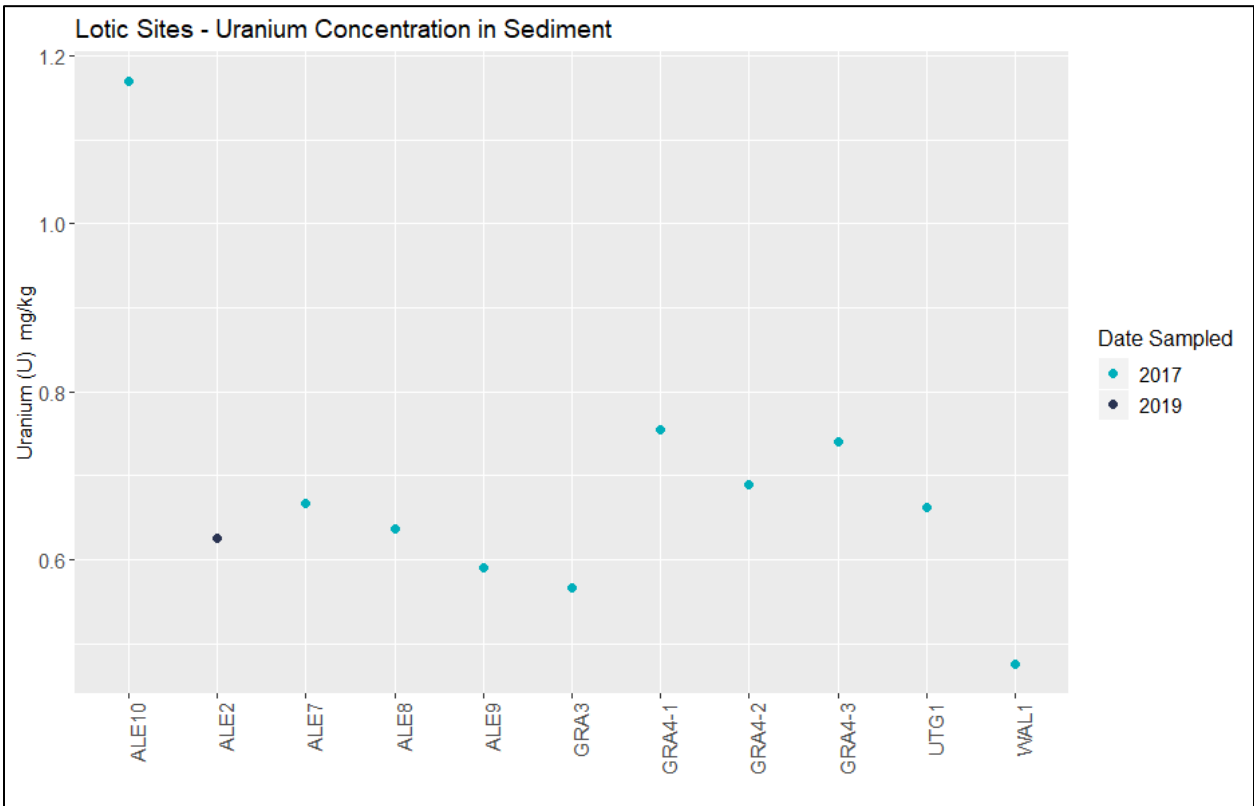
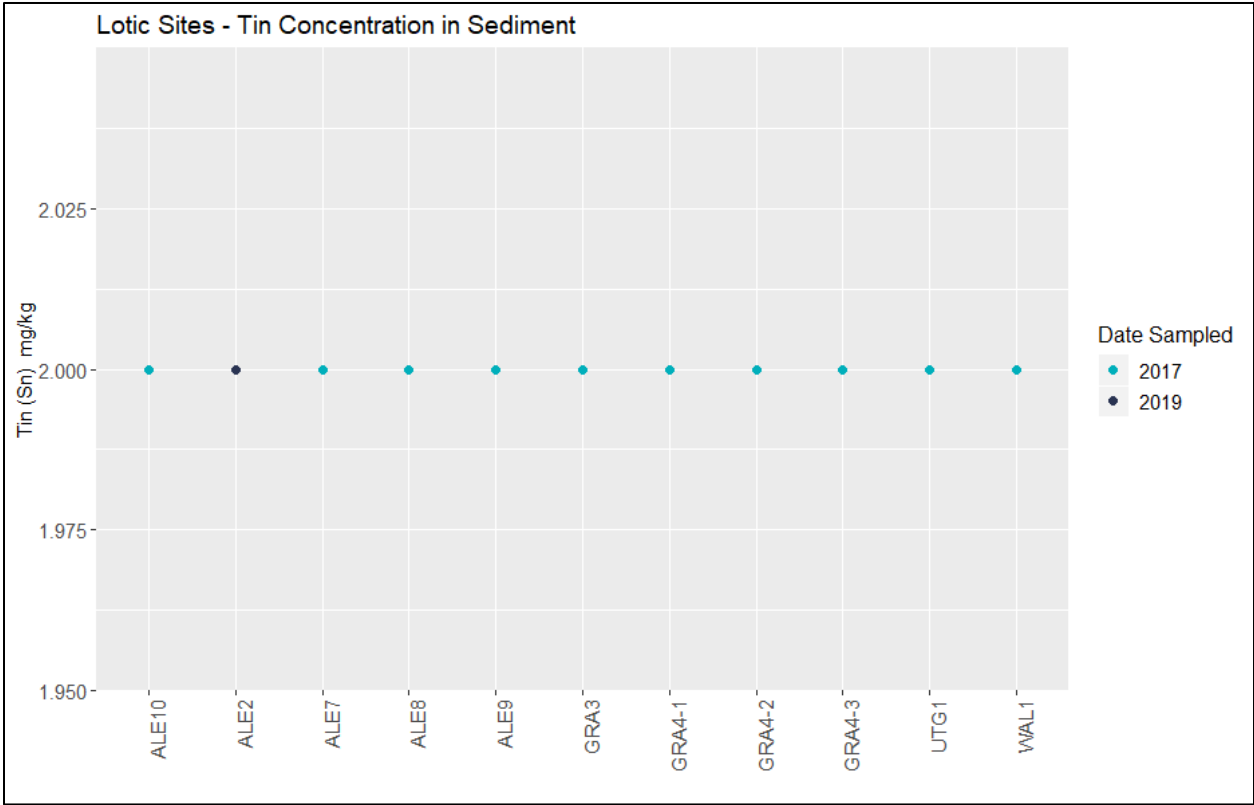
Appendix M. Additional Sediment Results - Lotic Sites

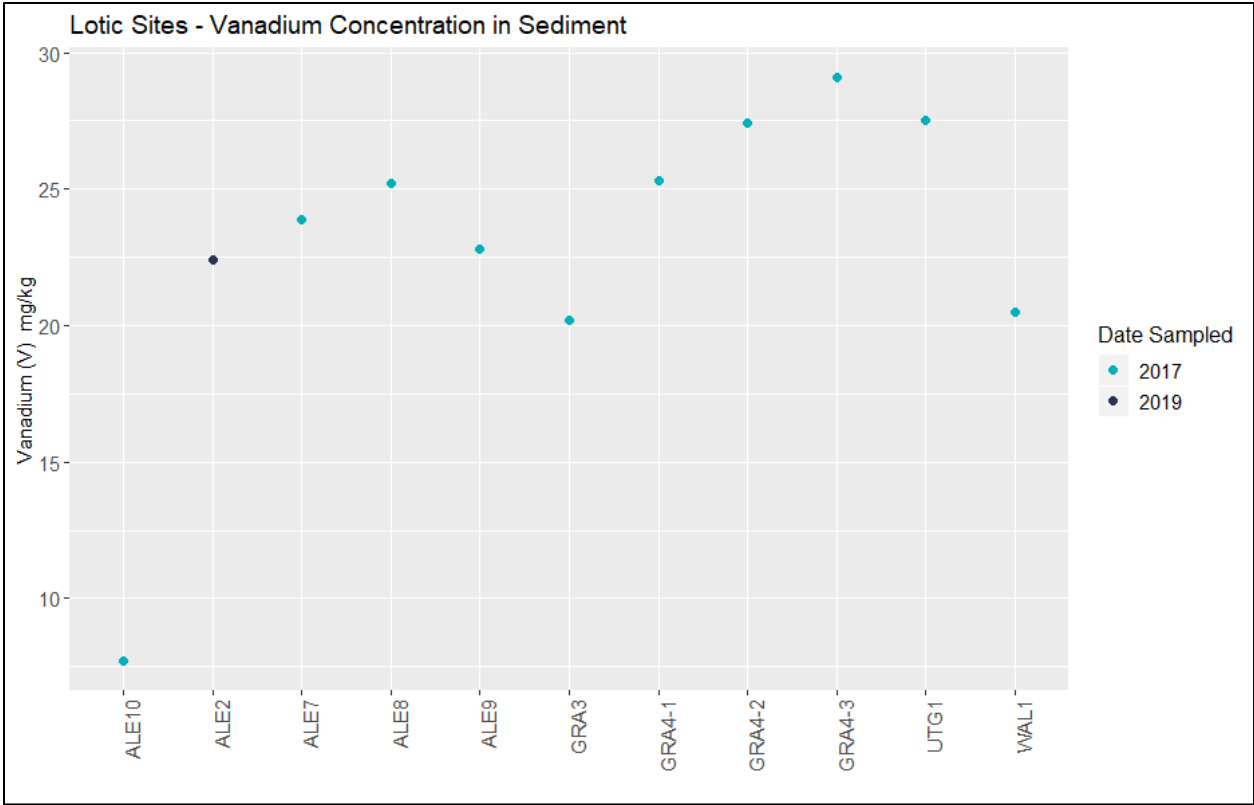


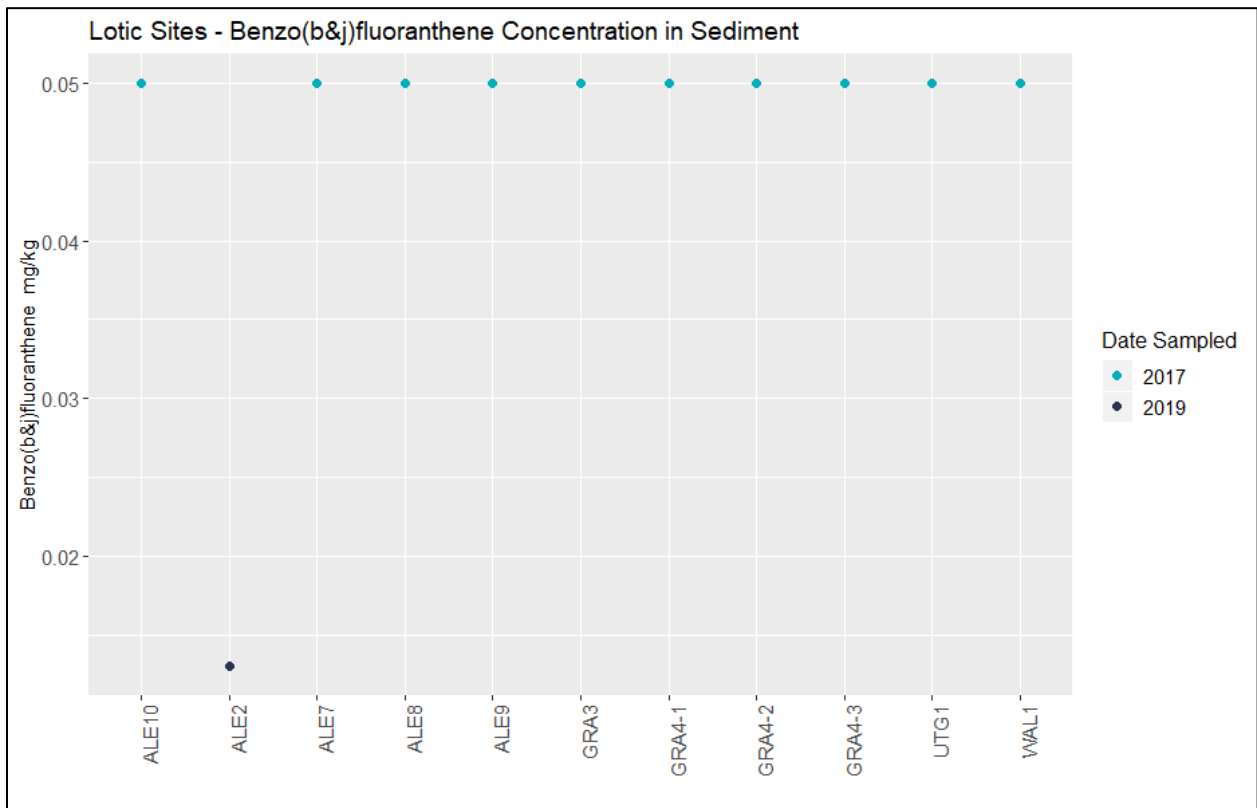
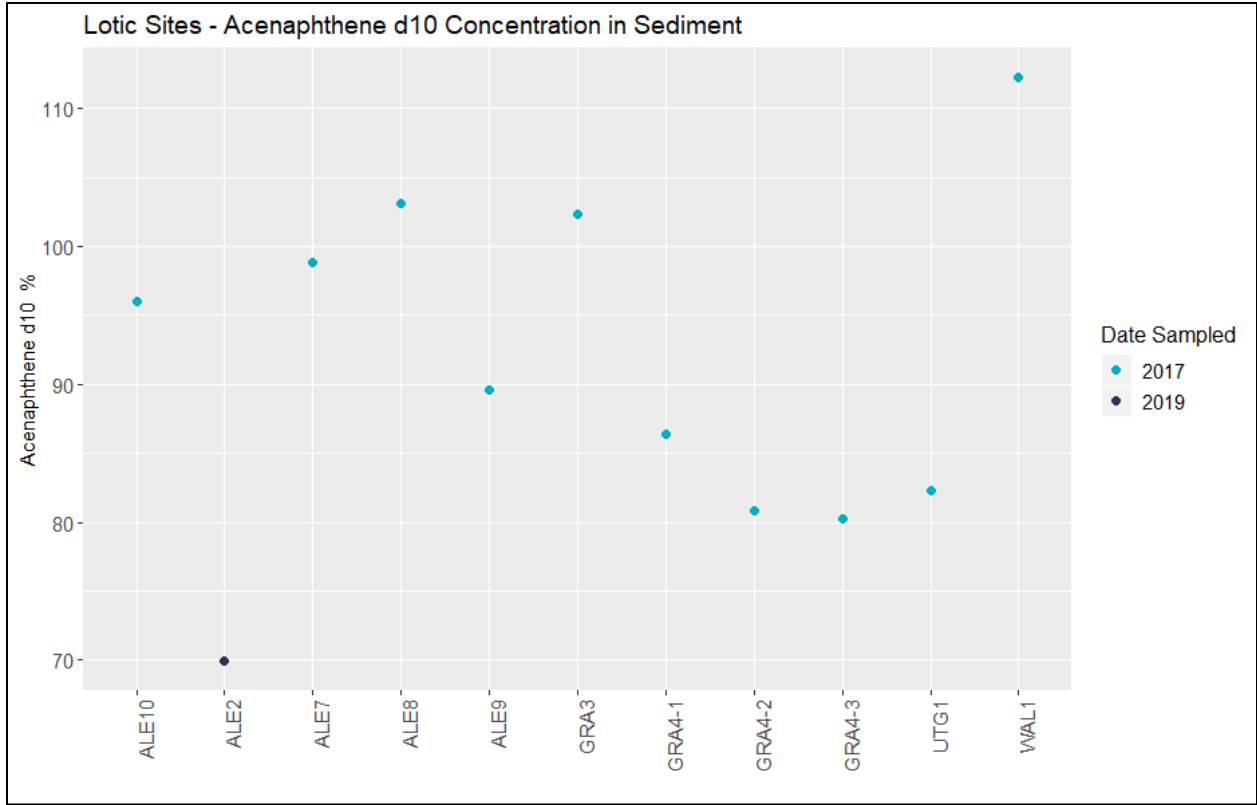


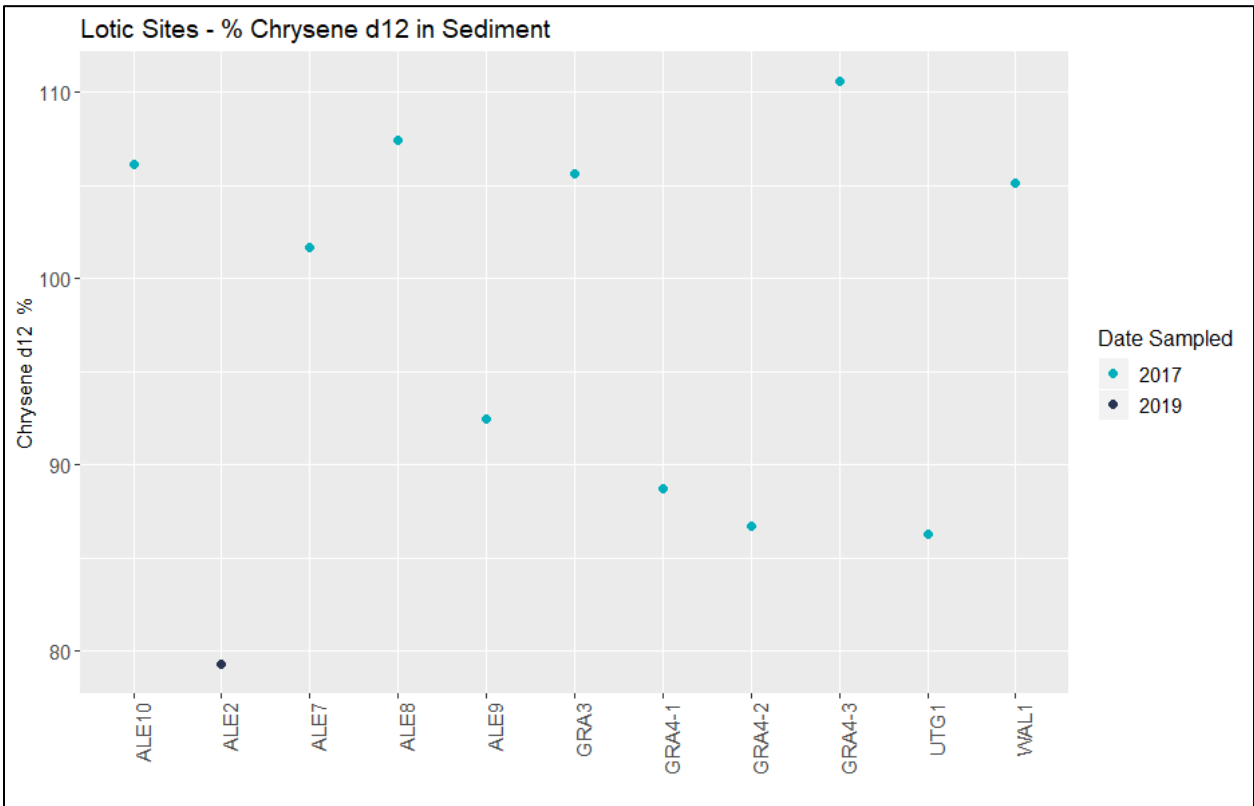
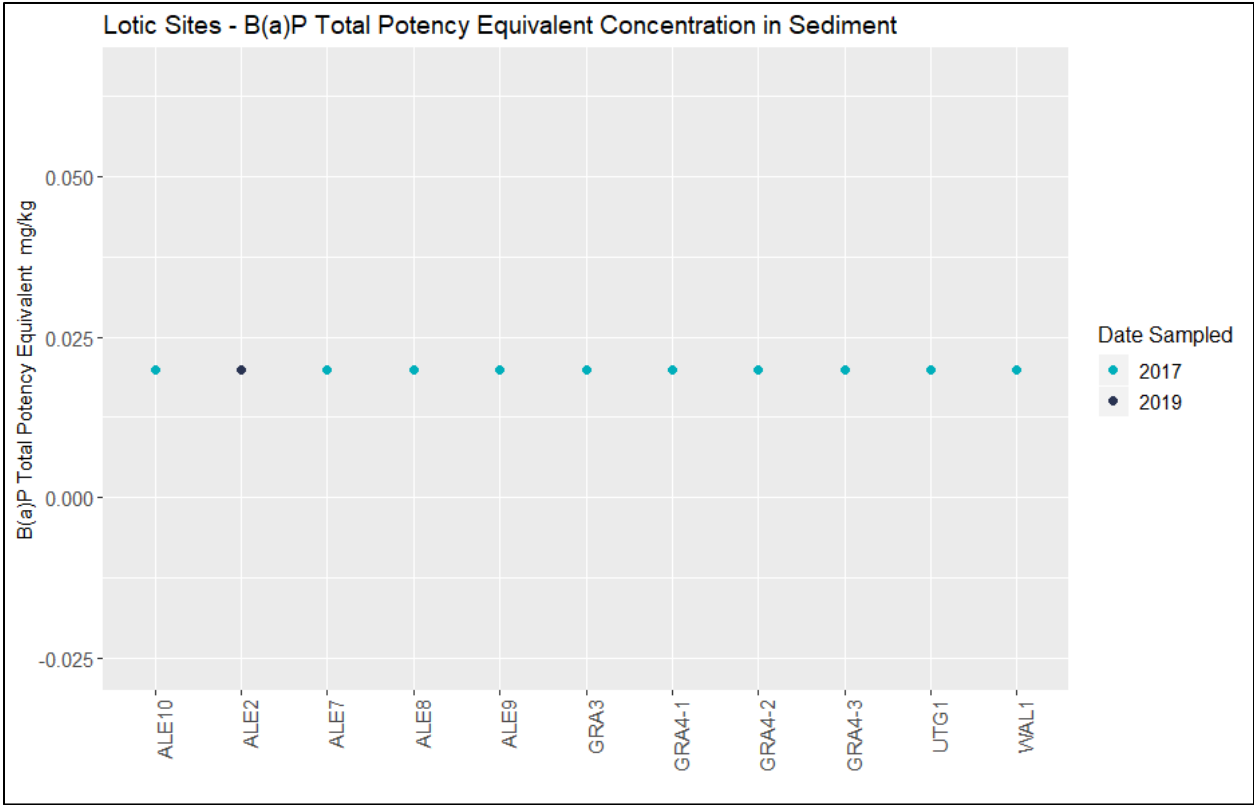


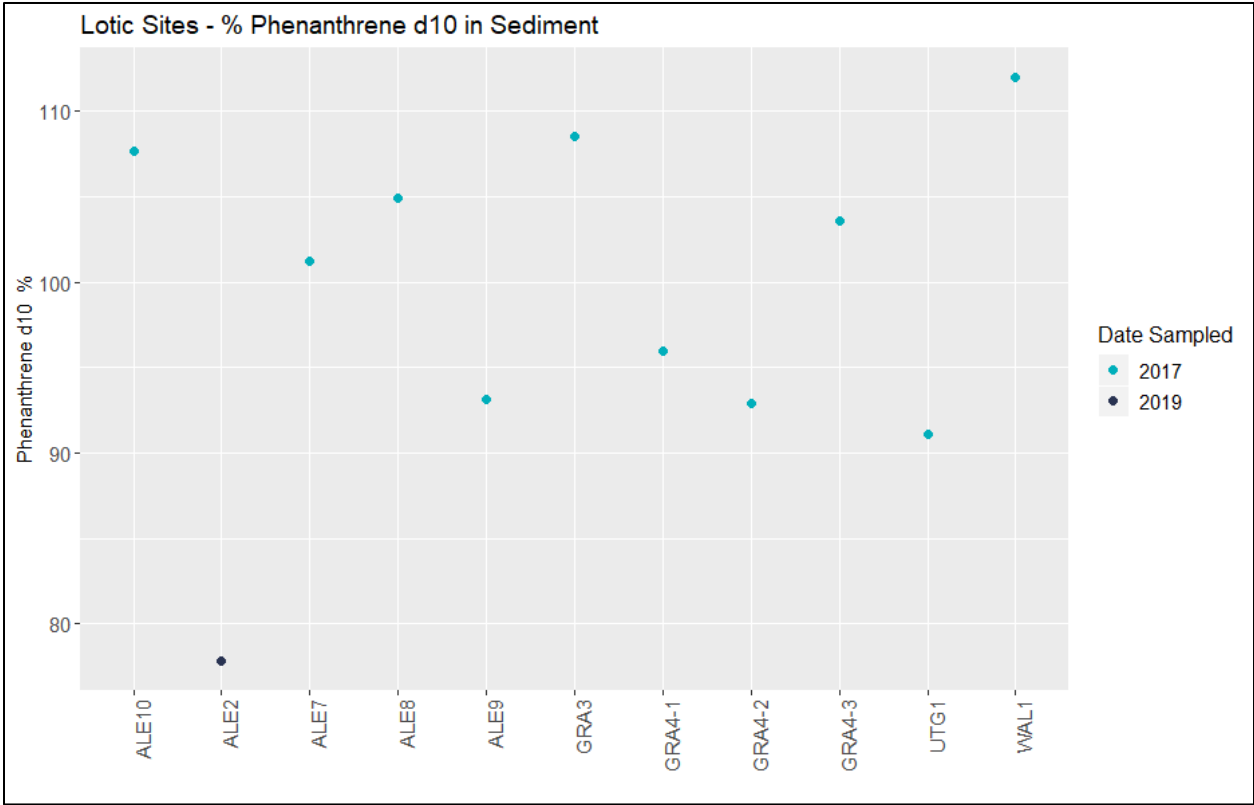












Appendix N. Additional Sediment Results - Lentic Sites

