

SOP ID : M3050B-Digestion-19

SDG No : N/A

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK#3 2. N/A

Temp : 1. 96°C 2. N/A

Start Digest Date: 01/20/2023 **Time :** 15:00 **Temp :** 96 °C

End Digest Date: 01/20/2023 **Time :** 17:45 **Temp :** 96 °C

Digestion tube ID: M5338

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: AJ

Supervisor Signature: BH

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M5317
LFS-2	1.00	M5322
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP73178
Conc. HNO3	5.00	M5425
30% H2O2	3.00	M5285
Conc. HCL	10.00	M5418
PTFE Boiling Stones	N/A	M5422
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
1/20/23 18:00	AJ/Dig. Lab	BH / Metals Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
O1232-01	B-P-17A	N/A	2.15	100	Brown	Brown	Medium	No	N/A	3-1
O1232-01DUP	B-P-17ADUP	N/A	2.19	100	Brown	Brown	Medium	No	N/A	2
O1232-01MS	B-P-17AMS	N/A	2.20	100	Brown	Brown	Medium	No	M5317,M5322	3
O1232-01MSD	B-P-17AMSD	N/A	2.14	100	Brown	Brown	Medium	No	M5317,M5322	4
O1232-02	B-P-17B	N/A	2.39	100	Brown	Brown	Medium	No	N/A	5
O1232-04	B-P-18A	N/A	2.32	100	Brown	Brown	Medium	No	N/A	6
O1232-05	B-P-18B	N/A	2.12	100	Brown	Brown	Medium	No	N/A	7
O1232-06	B-P-19A	N/A	2.02	100	Brown	Brown	Medium	No	N/A	8
O1232-07	B-P-19B	N/A	2.09	100	Brown	Brown	Medium	No	N/A	9
O1232-08	B-P-35A	N/A	2.34	100	Brown	Brown	Medium	No	N/A	10
O1232-09	B-P-35B	N/A	2.07	100	Brown	Brown	Medium	No	N/A	11
O1232-10	DUP01	N/A	2.11	100	Brown	Brown	Medium	No	N/A	12
O1233-02	B-P34A	N/A	2.12	100	Brown	Brown	Medium	No	N/A	13
O1233-03	B-P34B	N/A	2.01	100	Brown	Brown	Medium	No	N/A	14
O1233-04	B-P36A	N/A	2.19	100	Brown	Brown	Medium	No	N/A	15
O1233-05	B-P36B	N/A	2.16	100	Brown	Brown	Medium	No	N/A	16
O1233-06	B-P37A	N/A	2.24	100	Brown	Brown	Medium	No	N/A	17
O1233-07	B-P37B	N/A	2.21	100	Brown	Brown	Medium	No	N/A	18
O1233-08	B-P38A	N/A	2.39	100	Brown	Brown	Medium	No	N/A	19
O1233-09	B-P38B	N/A	2.27	100	Brown	Brown	Medium	No	N/A	20
O1233-11	B-P38C	N/A	2.14	100	Brown	Brown	Medium	No	N/A	21
O1244-01	VNJ-223	N/A	2.06	100	Brown	Brown	Medium	No	N/A	22
O1252-01	MH-9	N/A	2.29	100	Brown	Brown	Medium	No	N/A	23
PB150370BL	PBS370	N/A	2.09	100	Colorless	Colorless	Fine	No	N/A	24
PB150370BS	LCS370	N/A	2.03	100	Colorless	Colorless	Fine	No	M5317,M5322	25