

SOP ID : M3050B-Digestion-20

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. 95°C 2. N/A

Start Digest Date: 07/18/2023 Time : 12:30 Temp : 95 °C

End Digest Date: 07/18/2023 Time : 15:30 Temp : 95 °C

Digestion tube ID: M5593

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *AD*

Supervisor Signature: *BH*

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M5319
LFS-2	1.00	M5324
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	MP75962
Conc. HNO3	5.00	M5611
30% H2O2	3.00	M5567
Conc. HCL	10.00	M5614
PTFE Boiling Stones	N/A	M5582
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
7/18/23 15:40	<i>At Dig. Lab</i>	<i>BH / Metals Lab</i>
	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
O3641-01	TP13	N/A	2.38	100	Brown	Brown	Medium	No	N/A	3-1
O3641-11	TP14	N/A	2.07	100	Brown	Brown	Medium	No	N/A	2
O3641-21	TP16	N/A	2.17	100	Brown	Brown	Medium	No	N/A	3
O3641-31	TP15	N/A	2.42	100	Brown	Brown	Medium	No	N/A	4
O3645-01	SB-02-(3-5)	N/A	2.04	100	Brown	Brown	Medium	No	N/A	5
O3645-02	SB-04-(1-5)	N/A	2.44	100	Brown	Brown	Medium	No	N/A	6
O3645-02DUP	SB-04-(1-5)DUP	N/A	2.43	100	Brown	Brown	Medium	No	N/A	24
O3645-03	SB-07-(1-3)	N/A	2.36	100	Brown	Brown	Medium	No	N/A	7
O3645-04	SB-08-(10.5-2.0)	N/A	2.14	100	Brown	Brown	Medium	No	N/A	8
O3645-05	SB-09-(2.0-4.0)	N/A	2.32	100	Brown	Brown	Medium	No	N/A	9
O3645-06	SB-10-(0.5-2.0)	N/A	2.42	100	Brown	Brown	Medium	No	N/A	10
O3645-07	DUP	N/A	2.32	100	Brown	Brown	Medium	No	N/A	11
O3645-09	O3645-02MS	N/A	2.39	100	Brown	Brown	Medium	No	M5319,M5324	13
O3645-10	O3645-02MSD	N/A	2.42	100	Brown	Brown	Medium	No	M5319,M5324	14
O3646-01	GATE-1	N/A	2.32	100	Brown	Brown	Medium	No	N/A	15
O3646-04	YARD-1	N/A	2.24	100	Brown	Brown	Medium	No	N/A	16
O3647-01	SAMPLE-1	N/A	2.26	100	Brown	Brown	Medium	No	N/A	17
O3648-01	OK-01-071723	N/A	2.41	100	Brown	Brown	Medium	No	N/A	18
O3652-01	TP19	N/A	2.39	100	Brown	Brown	Medium	No	N/A	19
O3652-11	TP18	N/A	2.16	100	Brown	Brown	Medium	No	N/A	20
O3652-21	TP17	N/A	2.10	100	Brown	Brown	Medium	No	N/A	21
PB154232BL	PBS232	N/A	2.20	100	Colorless	Colorless	Fine	No	N/A	22
PB154232BS	LCS232	N/A	2.18	100	Colorless	Colorless	Fine	No	M5319,M5324	23