

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

Start Digest Date: 10/25/2024 Time : 16:15 Temp : 95 °C

End Digest Date: 10/25/2024 Time : 18:25 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: [Signature]

Supervisor Signature: [Signature]

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6000
LFS-2	1.00	M6009
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	MP81119
Conc. HNO3	5.00	M6097
30% H2O2	3.00	M5634
CONC: HCL	10.00	M6040
PTFE Boiling Stones	N/A	M5585
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:

Hot Block # 3 Cell # 35 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/25/24 18:30	[Signature] Prep Group	[Signature] Metals Lab Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P4531-01	OR-03-102424	N/A	2.46	100	Brown	Yellow	Medium	N/A	N/A	1
P4545-01	VNJ-215	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	2
P4547-01	BP-F-21	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	3
P4547-05	BP-F-20	N/A	2.46	100	Brown	Yellow	Medium	N/A	N/A	4
P4547-05MS	BP-F-20MS	N/A	2.32	100	Brown	Yellow	Medium	N/A	M6000,M6009	6
P4547-05MSD	BP-F-20MSD	N/A	2.19	100	Brown	Yellow	Medium	N/A	M6000,M6009	7
P4547-05DUP	BP-F-20DUP	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	5
P4561-01	BP-F-19	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	8
P4561-05	BP-F-18	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	9
P4566-01	HD-01-102524	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	10
P4567-01	WC-1	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	11
P4567-05	WC-2	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	12
P4567-09	WC-3	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	13
P4578-03	WB-305-TOP	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	14
P4578-04	WB-305-TOP-1	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	15
P4578-05	WB-305-BOT	N/A	2.05	100	Brown	Yellow	Medium	N/A	N/A	16
P4578-07	WB-305-BOT-1	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	17
PB164415BL	PBS415	N/A	2.37	100	Colorless	Colorless	Fine	N/A	N/A	18
PB164415BS	LCS415	N/A	2.37	100	Colorless	Colorless	Fine	N/A	M6000,M6009	19