

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 #2 2. N/A

Start Digest Date: 04/07/2025 Time : 14:05 Temp : 96 °C

End Digest Date: 04/07/2025 Time : 16:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: S123

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6003
LFS-2	1.00	M6012
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	MP84041
Conc. HNO3	5.00	M6158
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6151
PTFE Boiling Stones	N/A	M5581
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 # 2 CELL 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/07/25 17:10	S123. met. dig	S1 (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
PB167490BL	PBS490	N/A	2.43	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167490BS	LCS490	N/A	2.11	100	Colorless	Colorless	Fine	N/A	M6003,M6012	2
Q1744-01	B-158-SB01	N/A	2.03	100	Colorless	Colorless	Fine	N/A	N/A	3
Q1744-03	B-158-SB02	N/A	2.10	100	Colorless	Colorless	Fine	N/A	N/A	4
Q1745-01	IB-6A-WC	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	5
Q1745-09	IB-6.5-WC	N/A	2.09	100	Gray	Yellow	Medium	N/A	N/A	6
Q1745-09MS	IB-6.5-WCMS	N/A	2.09	100	Gray	Yellow	Medium	N/A	M6003,M6012	8
Q1745-09MSD	IB-6.5-WCMSD	N/A	2.13	100	Gray	Yellow	Medium	N/A	M6003,M6012	9
Q1745-09DUP	IB-6.5-WCDUP	N/A	2.22	100	Gray	Yellow	Medium	N/A	N/A	7
Q1746-01	B-149-SB01	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	10
Q1746-03	B-149-SB02	N/A	2.05	100	Brown	Yellow	Medium	N/A	N/A	11