

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: 01/30/2025 Time : 15:10 Temp : 96 °C

End Digest Date: 01/30/2025 Time : 17:15 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6002
LFS-2	1.00	M6011
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	M6126
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
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#2 CELL#34 TEMP:96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/30/25 18:15	<i>[Signature]</i> met direction.	<i>[Signature]</i> (met direction)
	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
PB166387BL	PBS387	N/A	2.45	200	Colorless	Colorless	Fine	N/A	N/A	1
PB166387BS	LCS387	N/A	2.45	200	Colorless	Colorless	Fine	N/A	M6002,M6011	2
Q1232-03	JPP-46.2-012925	N/A	2.15	200	Brown	Yellow	Medium	N/A	N/A	3
Q1232-07	JPP-46.1-012925	N/A	2.26	200	Brown	Yellow	Medium	N/A	N/A	4
Q1232-11	JPP-42.1-012925	N/A	2.24	200	Brown	Yellow	Medium	N/A	N/A	5
Q1232-15	JPP-42.2-012925	N/A	2.02	200	Brown	Yellow	Medium	N/A	N/A	6
Q1232-19	JPP-51.1-012925	N/A	2.23	200	Brown	Yellow	Medium	N/A	N/A	7
Q1235-03	JPP-51.2-012925	N/A	2.07	200	Brown	Yellow	Medium	N/A	N/A	8
Q1235-07	JPP-16.1-012925	N/A	2.44	200	Brown	Yellow	Medium	N/A	N/A	9
Q1235-07MS	JPP-16.1-012925MS	N/A	2.07	200	Brown	Yellow	Medium	N/A	M6002,M6011	11
Q1235-07MSD	JPP-16.1-012925MSD	N/A	2.40	200	Brown	Yellow	Medium	N/A	M6002,M6011	12
Q1235-07DUP	JPP-16.1-012925DUP	N/A	2.18	200	Brown	Yellow	Medium	N/A	N/A	10