

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: 02/25/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 02/25/2025 Time : 12:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *SKB*

Supervisor Signature: *JP*

Temp : 1. 96°C 2. N/A

Standard 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 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/25/25 13:10	<i>SKB. met. lab</i>	<i>JP / NY Dig</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
PB166858BL	PBS858	N/A	2.27	100	Colorless	Colorless	Fine	N/A	N/A	1
PB166858BS	LCS858	N/A	2.25	100	Colorless	Colorless	Fine	N/A	M6002,M6011	2
Q1416-01	OK-01-022425	N/A	2.43	100	Brown	Yellow	Medium	N/A	N/A	3
Q1418-01	TR-06-02242025	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	4
Q1420-01	TP-1-WC	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	5
Q1420-05	TP-2-WC	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	6
Q1421-01	P001-CLAY-CF01-01	N/A	2.20	100	Black	Yellow	Medium	N/A	N/A	7
Q1421-01DUP	P001-CLAY-CF01-01DUP	N/A	2.29	100	Black	Yellow	Medium	N/A	N/A	8
Q1421-02	Q1421-01MS	N/A	2.04	100	Black	Yellow	Medium	N/A	M6002,M6011	9
Q1421-03	Q1421-01MSD	N/A	2.26	100	Black	Yellow	Medium	N/A	M6002,M6011	10
Q1421-07	P001-CLAY-CF01-02	N/A	2.31	100	Black	Yellow	Medium	N/A	N/A	11
Q1421-09	P001-CLAY-CF02-01	N/A	2.22	100	Black	Yellow	Medium	N/A	N/A	12
Q1422-01	B-154-SB01	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	13
Q1422-02	B-154-SB02	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	14