

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: 02/18/2025 Time : 14:30 Temp : 96 °C

End Digest Date: 02/18/2025 Time : 16:35 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: S/L23.

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6002
LCS-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 # 2CELL 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/18/25 17:35	S/L23. met. dig.	AB - metal 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
PB166768BL	PBS768	N/A	2.05	100	Colorless	Colorless	Fine	N/A	N/A	1
PB166768BS	LCS768	N/A	2.24	100	Colorless	Colorless	Fine	N/A	M6002,M6011	2
Q1383-01	OU4-PCS-TC-11-021725	N/A	2.35	100	Black	Yellow	Medium	N/A	N/A	3
Q1383-03	OU4-PCS-TC-12-021725	N/A	2.08	100	Black	Yellow	Medium	N/A	N/A	4
Q1383-05	OU4-PCS-TC-13-021725	N/A	2.34	100	Black	Yellow	Medium	N/A	N/A	5
Q1383-07	OU4-PCS-TC-14-021725	N/A	2.29	100	Black	Yellow	Medium	N/A	N/A	6
Q1383-09	OU4-PCS-TC-15-021725	N/A	2.32	100	Black	Yellow	Medium	N/A	N/A	7
Q1383-11	OU4-PCS-TC-16-021725	N/A	2.13	100	Black	Yellow	Medium	N/A	N/A	8
Q1383-13	OU4-PCS-TC-17-021725	N/A	2.39	100	Black	Yellow	Medium	N/A	N/A	9
Q1383-13MS	OU4-PCS-TC-17-021725MS	N/A	2.21	100	Black	Yellow	Medium	N/A	M6002,M6011	11
Q1383-13MSD	OU4-PCS-TC-17-021725MS	N/A	2.32	100	Black	Yellow	Medium	N/A	M6002,M6011	12
Q1383-13DUP	OU4-PCS-TC-17-021725DUP	N/A	2.20	100	Black	Yellow	Medium	N/A	N/A	10
Q1383-15	OU4-PCS-TC-18-021725	N/A	2.14	100	Black	Yellow	Medium	N/A	N/A	13
Q1383-17	OU4-PCS-TC-19-021725	N/A	2.18	100	Black	Yellow	Medium	N/A	N/A	14
Q1383-19	OU4-PCS-TC-20-021725	N/A	2.21	100	Black	Yellow	Medium	N/A	N/A	15
Q1383-21	OU4-CF-15-021725	N/A	2.11	100	Black	Yellow	Medium	N/A	N/A	16