

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 #5 2. N/A

Start Digest Date: 07/31/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 07/31/2025 Time : 12:12 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

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	M6007
LFS-2	1.00	M6015
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
Conc. HNO3	5.00	M6158
1:1 HNO3	10.00	MP86404
30% H2O2	3.00	M6170
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#5 CELL#35 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/31/25 13:15	<i>[Signature]</i>	<i>[Signature]</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
PB169062BL	PBS062	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB169062BS	LCS062	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2705-02MS	FG1BMS	N/A	2.28	100	Brown	Yellow	Medium	N/A	M6007,M6015	5
Q2705-02MSD	FG1BMSD	N/A	2.27	100	Brown	Yellow	Medium	N/A	M6007,M6015	6
Q2705-02DUP	FG1BDUP	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	4
Q2705-02	FG1B	N/A	2.16	100	Brown	Yellow	Medium	N/A	N/A	3
Q2726-01	WBR-PBO	N/A	2.32	100	Brown	Yellow	Medium	N/A	N/A	7
Q2728-01	7211931-VNJ240	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	8