

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: 08/04/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 08/04/2025 Time : 12:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *SLY*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard 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
08/04/25 13:10	<i>SLY met dig</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
PB169096BL	PBS096	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB169096BS	LCS096	N/A	2.00	100	Colorless	Colorless	Fine	N/A	MP6007,MP6015	2
Q2734-01	VNJ-253	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	3
Q2740-01	OR-02-07312025	N/A	2.16	100	Brown	Yellow	Medium	N/A	N/A	4
Q2740-01MS	OR-02-07312025MS	N/A	2.23	100	Brown	Yellow	Medium	N/A	MP6007,MP6015	6
Q2740-01MSD	OR-02-07312025MSD	N/A	2.46	100	Brown	Yellow	Medium	N/A	MP6007,MP6015	7
Q2740-01DUP	OR-02-07312025DUP	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	5
Q2741-01	TR-05-07312025	N/A	2.31	100	Brown	Yellow	Medium	N/A	N/A	8
Q2743-01	WC1	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	9
Q2753-01	289	N/A	2.42	100	Brown	Yellow	Medium	N/A	N/A	10
Q2758-01	WASTE	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	11