

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 #3 2. N/A

Start Digest Date: 04/03/2025 Time : 09:05 Temp : 96 °C

End Digest Date: 04/03/2025 Time : 11:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6003
LFS-2	1.00	M6012
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	M6158
30% H2O2	3.00	M6125
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 # 3 CELL 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/03/25 12:10	<i>[Signature]</i> met. dig	<i>[Signature]</i> Met. 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
PB167441BL	PBS441	N/A	2.39	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167441BS	LCS441	N/A	2.16	100	Colorless	Colorless	Fine	N/A	M6003,M6012	2
Q1698-01	B-9	N/A	2.46	100	Brown	Yellow	Medium	N/A	N/A	3
Q1698-07	B-10	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	4
Q1698-07MS	B-10MS	N/A	2.18	100	Brown	Yellow	Medium	N/A	M6003,M6012	6
Q1698-07MSD	B-10MSD	N/A	2.29	100	Brown	Yellow	Medium	N/A	M6003,M6012	7
Q1698-07DUP	B-10DUP	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	5
Q1705-01	ETGI-327	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	8
Q1705-02	ETGI-275	N/A	2.32	100	Brown	Yellow	Medium	N/A	N/A	9
Q1706-01	PL-01-040225	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	10
Q1706-03	PL-02-040225	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	11