

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: 04/10/2025 Time : 13:05 Temp : 96 °C

End Digest Date: 04/10/2025 Time : 15:10 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

Standardized Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP85065
Spike Sol 2	2.00	MP85066
Spike Sol 3	2.00	MP85067
Spike Sol 4	2.00	MP85068
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	5.00	M6158
1:1 HNO3	10.00	MP84041
30% H2O2	3.00	M6125
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #3 CELL#35 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/10/25 16:10	<i>[Signature]</i> met. dig	<i>[Signature]</i> met. dig
	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
PB167552BL	PBS552	N/A	2.18	100	Black	Yellow	Medium	N/A	N/A	1
PB167552BS	LCS552	N/A	2.21	100	Black	Yellow	Medium	N/A	MP85065,MP85066,MP85067,N	2
Q1769-02	S-875-KI-SO-1.0-1.5-04092	N/A	2.12	100	Black	Yellow	Medium	N/A	N/A	3
Q1769-03	S-874-KI-SO-1.0-1.5-04092	N/A	2.29	100	Black	Yellow	Medium	N/A	N/A	4
Q1769-04	S-874-KI-SO-1.0-1.5-04092	N/A	2.15	100	Black	Yellow	Medium	N/A	N/A	5
Q1769-09	S-873-KI-SO-1.0-1.5-04092	N/A	2.08	100	Black	Yellow	Medium	N/A	N/A	6
Q1769-09DUP	S-873-KI-SO-1.0-1.5-04092	N/A	2.33	100	Black	Yellow	Medium	N/A	N/A	7
Q1769-10	Q1769-09MS	N/A	2.20	100	Black	Yellow	Medium	N/A	MP85065,MP85066,MP85067,N	8
Q1769-11	Q1769-09MSD	N/A	2.46	100	Black	Yellow	Medium	N/A	MP85065,MP85066,MP85067,N	9