

SOP ID : M3050B-Digestion-20

SDG No : N/A

Matrix : SOIL

Pipette ID : ICP A

Balance ID : M SC-3

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: 02/14/2025 Time : 09:05 Temp : 96 °C

End Digest Date: 02/14/2025 Time : 11:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SLG*

Supervisor Signature: *MS*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP84472
Spike Sol 2	2.00	MP84468
Spike Sol 3	2.00	MP84469
Spike Sol 4	2.00	MP84470
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
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #3 CELL#35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/14/25 12:10	<i>SLG. met. dg.</i>	<i>MS metal dg</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
PB166734BL	PBS734	N/A	2.30	100	Colorless	Colorless	Fine	N/A	N/A	1
PB166734BS	LCS734	N/A	2.30	100	Colorless	Colorless	Fine	N/A	MP84472,MP84468,MP84469,N	2
Q1295-01	TAPFTA-SB01D-020425-00-T1	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	3
Q1295-01MS	TAPFTA-SB01D-020425-00-T1MS	N/A	2.39	100	Brown	Yellow	Medium	N/A	MP84472,MP84468,MP84469,N	5
Q1295-01MSD	TAPFTA-SB01D-020425-00-T1MSD	N/A	2.29	100	Brown	Yellow	Medium	N/A	MP84472,MP84468,MP84469,N	6
Q1295-01DUP	TAPFTA-SB01D-020425-00-T1DUP	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	4