

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 #2 2. N/A

Start Digest Date: 06/13/2025 Time : 11:15 Temp : 96 °C

End Digest Date: 06/13/2025 Time : 13:20 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *SJS*

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	M6016
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	MP84041
30% H2O2	3.00	M6162
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#2 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/13/25 14:20	<i>SJS met. dig</i>	<i>[Signature] (Metals Lab)</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
PB168472BL	PBS472	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168472BS	LCS472	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6016	2
Q2298-01	AU-05-061125	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	3
Q2303-01	B-165-SB01	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	4
Q2303-02	B-170-SB03	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	5
Q2305-01	TR-04-06122025	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	6
Q2307-01	LINDEN-SAA	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	7
Q2308-01	EO-02-06122025	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	8
Q2310-01	TP-7	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	9
Q2310-01MS	TP-7MS	N/A	2.25	100	Brown	Yellow	Medium	N/A	M6007,M6016	11
Q2310-01MSD	TP-7MSD	N/A	2.35	100	Brown	Yellow	Medium	N/A	M6007,M6016	12
Q2310-01DUP	TP-7DUP	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	10
Q2311-01	TP03-MH2MH3-WC	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	13
Q2311-05	TP04-MH2MH3-WC	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	14