

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: 05/06/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 05/06/2025 Time : 14:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SLB*

Supervisor Signature: *SG*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6005
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	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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/06/25 15:10	<i>SLB met. dig</i>	<i>SG (Contract 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
PB167880BL	PBS880	N/A	2.10	100	Gray	Yellow	Medium	N/A	N/A	1
PB167880BS	LCS880	N/A	2.08	100	Gray	Yellow	Medium	N/A	M6005,M6016	2
Q1956-01	SB1-3-4	N/A	2.35	100	Gray	Yellow	Medium	N/A	N/A	3
Q1956-02	SB2-4-5	N/A	2.17	100	Gray	Yellow	Medium	N/A	N/A	4
Q1956-02DUP	SB2-4-5DUP	N/A	2.22	100	Gray	Yellow	Medium	N/A	N/A	5
Q1956-03	Q1956-02MS	N/A	2.17	100	Gray	Yellow	Medium	N/A	M6005,M6016	6
Q1956-04	Q1956-02MSD	N/A	2.38	100	Gray	Yellow	Medium	N/A	M6005,M6016	7
Q1956-06	SB91-3-4	N/A	2.12	100	Gray	Yellow	Medium	N/A	N/A	8
Q1960-02	72-11933	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	9
Q1961-01	EO-01-050225	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	10
Q1962-01	HD-01-050525	N/A	2.09	100	Brown	Yellow	Medium	N/A	N/A	11
Q1964-01	MH-LL	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	12