

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: 04/23/2025 Time : 10:30 Temp : 96 °C

End Digest Date: 04/23/2025 Time : 12:37 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *SPS*

Supervisor Signature: *JGP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6005
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 # 2 CELL 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/23/25 13:37	<i>SPS, met dig</i>	<i>JGP / met dig</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
PB167713BL	PBS713	N/A	2.01	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167713BS	LCS713	N/A	2.16	100	Colorless	Colorless	Fine	N/A	M6005,M6012	2
Q1852-01	ETGI-354	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	3
Q1852-03	72-11977	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	4
Q1852-05	ETGI-278	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	5
Q1852-07	72-12013	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	6
Q1853-01	EO-02-04222025	N/A	2.07	100	Brown	Yellow	Medium	N/A	N/A	7
Q1854-01	NB-08-04222025	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	8
Q1855-03	2001-2002	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	9
Q1858-01	COMP-1	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	10
Q1858-01MS	COMP-1MS	N/A	2.17	100	Brown	Yellow	Medium	N/A	M6005,M6012	12
Q1858-01MSD	COMP-1MSD	N/A	2.11	100	Brown	Yellow	Medium	N/A	M6005,M6012	13
Q1858-01DUP	COMP-1DUP	N/A	2.15	100	Brown	Yellow	Medium	N/A	N/A	11
Q1858-02	COMP-2	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	14
Q1858-03	COMP-3	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	15
Q1859-01	COMP-1	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	16
Q1859-02	COMP-2	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	17
Q1859-03	COMP-3	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	18