

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: 04/29/2025 Time : 10:50 Temp : 96 °C

End Digest Date: 04/29/2025 Time : 13:05 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

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
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
04/29/25 14:05	<i>SKS-met.dig</i>	<i>[Signature]</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
PB167781BL	PBS781	N/A	2.08	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167781BS	LCS781	N/A	2.09	100	Colorless	Colorless	Fine	N/A	M6005,M6012	2
Q1901-02	B-167-SB01	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	3
Q1901-03	B-170-SB01	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	4
Q1901-04	B-167-SB02	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	5
Q1901-05	B-170-SB02	N/A	2.42	100	Brown	Yellow	Medium	N/A	N/A	6
Q1902-02	343	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	7
Q1902-02MS	343MS	N/A	2.11	100	Brown	Yellow	Medium	N/A	M6005,M6012	9
Q1902-02MSD	343MSD	N/A	2.41	100	Brown	Yellow	Medium	N/A	M6005,M6012	10
Q1902-02DUP	343DUP	N/A	2.08	100	Brown	Yellow	Medium	N/A	N/A	8
Q1903-01	COMP-4	N/A	2.35	100	Brown	Yellow	Medium	N/A	N/A	11
Q1903-02	COMP-5	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	12
Q1903-03	COMP-6	N/A	2.34	100	Brown	Yellow	Medium	N/A	N/A	13
Q1904-01	VNJ-210	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	14
Q1905-01	MH-G	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	15
Q1905-05	MH-H	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	16
Q1906-01	WC-4	N/A	2.48	100	Brown	Yellow	Medium	N/A	N/A	17
Q1906-05	WC-5	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	18
Q1906-09	WC-6	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	19
Q1906-13	WC-7	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	20
Q1907-01	CO-8R-WC	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	21