

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: 05/30/2025 Time : 09:40 Temp : 96 °C

End Digest Date: 05/30/2025 Time : 11:47 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *5/18*

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#3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/30/25 12:47	SKM m of dig	SO (metall lab)
	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
PB168215BL	PBS215	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168215BS	LCS215	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6016	2
Q2150-01	TP-44	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	3
Q2150-02	TP-42	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	4
Q2150-03	TP-39	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	5
Q2150-04	TP-48	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	6
Q2150-05	TP-47	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	7
Q2150-06	TP-50	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	8
Q2150-07	TP-51	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	9
Q2150-08	TP-52	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	10
Q2150-09	TP-54	N/A	2.08	100	Brown	Yellow	Medium	N/A	N/A	11
Q2150-10	TP-53	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	12
Q2151-01	WC-1	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	13
Q2152-01	OK-02-05292025	N/A	2.45	100	Brown	Yellow	Medium	N/A	N/A	14
Q2152-01MS	OK-02-05292025MS	N/A	2.21	100	Brown	Yellow	Medium	N/A	M6007,M6016	16
Q2152-01MSD	OK-02-05292025MSD	N/A	2.25	100	Brown	Yellow	Medium	N/A	M6007,M6016	17
Q2152-01DUP	OK-02-05292025DUP	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	15
Q2153-01	TR-04-0592025	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	18