

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 #5 2. N/A

Start Digest Date: 06/27/2025 Time : 13:05 Temp : 96 °C

End Digest Date: 06/27/2025 Time : 15:12 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *SLB*

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	M6015
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#5 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/27/25 16:12	<i>SLB mcb djo</i>	<i>SLB (Medina) Coad</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
PB168648BL	PBS648	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168648BS	LCS648	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2429-01	TP-4	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	3
Q2430-01	MH-E/F	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	4
Q2436-01	TP-70	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	5
Q2436-02	TP-69	N/A	2.48	100	Brown	Yellow	Medium	N/A	N/A	6
Q2436-03	TP-85	N/A	2.32	100	Brown	Yellow	Medium	N/A	N/A	7
Q2436-04	TP-86	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	8
Q2436-05	TP-84	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	9
Q2436-06	TP-83	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	10
Q2436-07	TP-87	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	11
Q2436-08	TP-100	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	12
Q2436-09	TP-99	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	13
Q2436-10	TP-82	N/A	2.16	100	Brown	Yellow	Medium	N/A	N/A	14
Q2436-10MS	TP-82MS	N/A	2.15	100	Brown	Yellow	Medium	N/A	M6007,M6015	16
Q2436-10MSD	TP-82MSD	N/A	2.26	100	Brown	Yellow	Medium	N/A	M6007,M6015	17
Q2436-10DUP	TP-82DUP	N/A	2.35	100	Brown	Yellow	Medium	N/A	N/A	15