

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 Strlp ID : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #2 2. N/A

Start Digest Date: 01/21/2025 Time : 10:15 Temp : 96 °C

End Digest Date: 01/21/2025 Time : 12:20 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: SKS

Supervisor Signature: JB

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP84093
Spike Sol 2	2.00	MP84094
Spike Sol 3	2.00	MP84095
Spike Sol 4	2.00	MP84096
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP84041
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
PTFE Boiling Stones	N/A	M5585
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#2 CELL #33 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/21/25 13:20	SKS - met direction	JB Met Dir
	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
PB166152BL	PBS152	N/A	2.10	100	Colorless	Colorless	Fine	N/A	N/A	1
PB166152BS	LCS152	N/A	2.10	100	Colorless	Colorless	Fine	N/A	MP84093,MP84094,MP84095,N	2
Q1079-01MS	TAPIAL3-SB04D-R-10-01092 5-00 T1MS	N/A	2.41	100	Brown	Yellow	Medium	N/A	MP84093,MP84094,MP84095,N	5
Q1079-01MSD	TAPIAL3-SB04D-R-10-01092 5-00 T1MSD	N/A	2.19	100	Brown	Yellow	Medium	N/A	MP84093,MP84094,MP84095,N	6
Q1079-01DUP	TAPIAL3-SB04D-R-10-01092 5-00 T1DUP	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	4
Q1079-01	TAPIAL3-SB04D-R-10-01092 5-00 T1	N/A	2.32	100	Brown	Yellow	Medium	N/A	N/A	3