

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : E29Y8

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: 11/25/2024 Time : 08:50 Temp : 96 °C

End Digest Date: 11/25/2024 Time : 10:55 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 2

Dig Technician Signature:

Supervisor Signature:

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83141
Spike Sol 6	1.00	MP83147
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	MP83122
Conc. HNO3	5.00	M6124
30% H2O2	3.00	M5634
Conc. HCL	10.00	M6118
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 #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/25/24 11:00	JPP / Met dig	SA [Signature]
	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
P4902-01	E29Y8	N/A	1.47	100	Black	Yellow	Medium	N/A	N/A	1
P4902-02	E2A12	N/A	1.12	100	Black	Yellow	Medium	N/A	N/A	2
P4902-03	E2A12D	N/A	1.25	100	Black	Yellow	Medium	N/A	N/A	3
P4902-04	E2A12S	N/A	1.10	100	Black	Yellow	Medium	N/A	MP83147	4
PB165215BL	PBS215	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	5
PB165215BS	LCS215	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	6