

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

SDG No : E1491

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: 02/04/2025 Time : 12:40 Temp : 96 °C

End Digest Date: 02/04/2025 Time : 14:45 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: 

Supervisor Signature: 

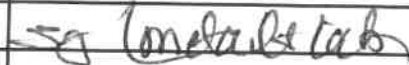
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP84063
Spike Sol 6	1.00	MP84070
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	MP84041
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
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 #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/04/25 15:45	 met. dig.	 
	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
PB166534BL	PBS534	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB166534BS	LCS534	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP84063	2
Q1251-01	E1491	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	3
Q1251-02	E1492	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	4
Q1251-03	E1493	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	5
Q1251-04	E1494	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	6
Q1251-05	E1495	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	7
Q1251-06	E1496	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
Q1251-07	E1496D	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	9
Q1251-08	E1496S	N/A	1.23	100	Brown	Yellow	Medium	N/A	MP84070	10
Q1251-09	E1497	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	11