

JS
02/03/25

SOP ID : M200.8-Trace Elements-22
~~M3050B-Digestion-20~~, MSFAM01.1-Metals ICPMS-2

SDG No : ME2946

Start Digest Date: 01/24/2025 **Time :** 10:35 **Temp :** 95 °C

Matrix : SOIL

End Digest Date: 01/24/2025 **Time :** 11:05 **Temp :** 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 3

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 95°C 2. N/A

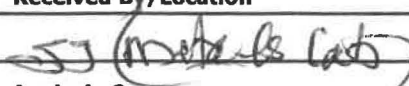
Block ID: 1. HOT BLOCK #3 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP84118
Spike Sol. B	1.00	MP84119
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	4.00	MP84041
1.4 HCL SOLN	10.00	MP82128
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
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #3 Cell #34 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/24/25 12:05	S.D. met digestion	
	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
PB166230BL	PBS230	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	1
PB166230BS	LCS230	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP84119	2
Q1163-01	ME2946	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	3
Q1163-02	ME2947	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	4
Q1163-03	ME2947D	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	5
Q1163-04	ME2947S	N/A	1.21	500	Brown	Yellow	Medium	N/A	MP84118	6