

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

SDG No : MJNL27,MJNL92

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 #3 2. N/A

Start Digest Date: 12/19/2024 **Time :** 10:00 **Temp :** 96 °C

End Digest Date: 12/19/2024 **Time :** 10:35 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SL29.*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83669
Spike Sol. B	1.00	MP83671
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	MP83498
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #3 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/19/24 11:35	SL29. met digestion	<i>[Signature]</i> (see details tab)
	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
P5255-01	MJNL27	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	9
P5255-02	MJNL72	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	10
P5255-03	MJNL72D	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	11
P5255-04	MJNL72S	N/A	1.24	500	Brown	Yellow	Medium	N/A	MP83671	12
P5255-05	MJNL93	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	13
P5255-06	MJNL94	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	14
P5256-01	MJNL92	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	15
P5256-02	MJNL92D	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	16
P5256-03	MJNL92S	N/A	1.40	500	Brown	Yellow	Medium	N/A	MP83671	17
PB165755BL	PBS755	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	18
PB165755BS	LCS755	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	19