

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

SDG No : MJNKP7,MJNKR9,MJNL16,MJNL60

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

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

Start Digest Date: 12/12/2024 **Time :** 09:10 **Temp :** 96 °C

End Digest Date: 12/12/2024 **Time :** 09:45 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKD*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83046
Spike Sol. B	1.00	MP83047
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 #1 CELL #55 : 96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/12/24 10:35	<i>SKD met digestion</i>	<i>[Signature]</i>
	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
P5163-01	MJNKP7	N/A	1.36	500	Black	Yellow	Medium	N/A	N/A	1
P5163-02	MJNKP7D	N/A	1.33	500	Black	Yellow	Medium	N/A	N/A	2
P5163-03	MJNKP7S	N/A	1.23	500	Black	Yellow	Medium	N/A	MP83047	3
P5165-01	MJNKR9	N/A	1.32	500	Black	Yellow	Medium	N/A	N/A	4
P5165-02	MJNKR9D	N/A	1.14	500	Black	Yellow	Medium	N/A	N/A	5
P5165-03	MJNKR9S	N/A	1.45	500	Black	Yellow	Medium	N/A	MP83047	6
P5167-01	MJNL16	N/A	1.24	500	Black	Yellow	Medium	N/A	N/A	7
P5167-02	MJNL16D	N/A	1.49	500	Black	Yellow	Medium	N/A	N/A	8
P5167-03	MJNL16S	N/A	1.29	500	Black	Yellow	Medium	N/A	MP83047	9
P5168-01	MJNL60	N/A	1.38	500	Black	Yellow	Medium	N/A	N/A	10
P5168-02	MJNL60D	N/A	1.34	500	Black	Yellow	Medium	N/A	N/A	11
P5168-03	MJNL60S	N/A	1.26	500	Black	Yellow	Medium	N/A	MP83047	12
PB165564BL	PBS564	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	13
PB165564BS	LCS564	N/A	1.00	500	Colorless	Colorless	Fine	N/A	Mp83046	14