

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

SDG No : ME2904

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: 12/20/2024 **Time :** 16:40 **Temp :** 96 °C

End Digest Date: 12/20/2024 **Time :** 17:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: S/R

Supervisor Signature: MB

Temp : 1. 96°C 2. N/A

Standardized 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

Extraction Conformance/Non-Conformance Comments:

HOTBLOCK#2 CELL#34 :96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/20/24 17:45	S/R. MET digestion	MB - metal lab
	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
P5335-01	ME2904	N/A	1.48	500	Brown	Yellow	Medium	N/A	N/A	1
P5335-02	ME2905	N/A	1.48	500	Brown	Yellow	Medium	N/A	N/A	2
P5335-03	ME2906	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	3
P5335-04	ME2907	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	4
P5335-05	ME2908	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	5
P5335-06	ME2909	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	6
P5335-07	ME2910	N/A	1.42	500	Brown	Yellow	Medium	N/A	N/A	7
P5335-08	ME2911	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	8
P5335-09	ME2912	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	9
P5335-10	ME2913	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	10
P5335-11	ME2914	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	11
P5335-12	ME2915	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	12
P5335-13	ME2916	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	13
P5335-14	ME2917	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	14
P5335-15	ME2918	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	15
P5335-16	ME2919	N/A	1.39	500	Brown	Yellow	Medium	N/A	N/A	16
P5335-17	ME2920	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	17
P5335-18	ME2921	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	18
P5335-19	ME2923	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	19
P5335-20	ME2923D	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	20
P5335-21	ME2923S	N/A	1.45	500	Brown	Yellow	Medium	N/A	MP83671	21
PB165801BL	PBS801	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	22
PB165801BS	LCS801	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	23