

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

SDG No : E29X3

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: 11/19/2024 **Time :** 10:45 **Temp :** 95 °C

End Digest Date: 11/19/2024 **Time :** 11:20 **Temp :** 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: 

Supervisor Signature: 

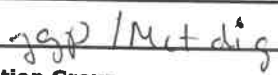
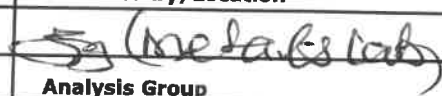
Temp : 1. 95°C 2. N/A

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	MP83122
1:4 HCl Solution	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 #2 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/19/24 12:00	 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
P4879-01	E29X1	N/A	1.30	500	Brown	Light Cream	Medium	N/A	N/A	1
P4879-02	E29X2	N/A	1.49	500	Brown	Light Cream	Medium	N/A	N/A	2
P4879-03	E29X3	N/A	1.23	500	Brown	Light Cream	Medium	N/A	N/A	3
P4879-04	E29X4	N/A	1.34	500	Brown	Light Cream	Medium	N/A	N/A	4
P4879-05	E29X5	N/A	1.27	500	Black	Light Cream	Medium	N/A	N/A	5
P4879-06	E29X5D	N/A	1.31	500	Black	Light Cream	Medium	N/A	N/A	6
P4879-07	E29X5S	N/A	1.38	500	Black	Light Cream	Medium	N/A	MP83047	7
P4879-08	E29X6	N/A	1.39	500	Brown	Light Cream	Medium	N/A	N/A	8
P4879-09	E29X7	N/A	1.27	500	Brown	Light Cream	Medium	N/A	N/A	9
P4879-10	E29X8	N/A	1.40	500	Black	Light Cream	Medium	N/A	N/A	10
P4879-11	E29X9	N/A	1.32	500	Black	Light Cream	Medium	N/A	N/A	11
P4879-12	E29Y0	N/A	1.22	500	Light Brown	Light Cream	Medium	N/A	N/A	12
P4879-13	E29Y1	N/A	1.31	500	Black	Light Cream	Medium	N/A	N/A	13
P4879-14	E29Y2	N/A	1.33	500	Brown	Light Cream	Medium	N/A	N/A	14
P4879-15	E29Y3	N/A	1.31	500	Brown	Light Cream	Medium	N/A	N/A	15
P4879-16	E29Y4	N/A	1.27	500	Black	Light Cream	Medium	N/A	N/A	16
P4879-17	E29Y5	N/A	1.34	500	Light Brown	Light Cream	Medium	N/A	N/A	17
P4879-18	E29Y9	N/A	1.29	500	Brown	Light Cream	Medium	N/A	N/A	18
P4879-19	E29Z0	N/A	1.19	500	Brown	Light Cream	Medium	N/A	N/A	19
P4879-20	E29Y6	N/A	1.31	500	Black	Light Cream	Medium	N/A	N/A	20
P4879-21	E29Y7	N/A	1.23	500	Black	Light Cream	Medium	N/A	N/A	21
P4879-22	E2A11	N/A	1.32	500	Black	Light Cream	Medium	N/A	N/A	22
PB165107BL	PBS107	N/A	1.00	500	colorless	Colorless	Fine	N/A	N/A	23
PB165107BS	LCS107	N/A	1.00	500	colorless	Colorless	Fine	N/A	MP83046	24