

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

SDG No : MJNBZ1

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: 12/23/2024 Time : 11:35 Temp : 96 °C

End Digest Date: 12/23/2024 Time : 14:55 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 3

Dig Technician Signature: *SJL*

Supervisor Signature: *MB*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83781
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	5.00	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:

HOT BLOCK #3 CELL #34 :96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/23/24 15:53	<i>SJL, metal digestion</i>	<i>MB - metal Lab</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
P5250-01	MJNBZ1	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	24
P5250-02	MJNBZ3	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	25
P5250-03	MJNBZ4	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	26
P5250-04	MJNBZ7	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	27
P5250-05	MJNBZ8	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	28
P5250-06	MJNBZ2	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	29
P5250-07	MJNBZ2D	N/A	1.08	500	Brown	Yellow	Medium	N/A	N/A	31
P5250-08	MJNBZ2S	N/A	1.24	500	Brown	Yellow	Medium	N/A	MP83671	32
PB165821BL	PBS821	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	33
PB165821BS	LCS821	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83781	34
PB165821BSD	LCS821	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83781	35

SJ 12/26/2024