

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

SDG No : MJNKK3

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: 12/19/2024 Time : 10:05 Temp : 96 °C

End Digest Date: 12/19/2024 Time : 10:40 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: S123

Supervisor 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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #2 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/19/24 11:40	S123. met digestion	MS 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
P5254-01	MJNKK5	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	12
P5254-02	MJNKK5D	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	13
P5254-03	MJNKK5S	N/A	1.23	500	Brown	Yellow	Medium	N/A	MP83671	14
P5254-04	MJNKL7	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	15
P5254-05	MJNKP2	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	16
P5254-06	MJNKP3	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	17
P5254-07	MJNKP4	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	18
P5254-08	MJNKP5	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	19
P5254-09	MJNKP2	N/A	1.35	500	Brown	Yellow	Medium	N/A	N/A	20
P5254-10	MJNL82	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	21
P5254-11	MJNL83	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	22
P5254-13	MJNKK3	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	23
P5254-14	MJNKK4	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	24
P5254-15	MJNKN6	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	25
P5254-16	MJNKN7	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	26
P5254-17	MJNKN8	N/A	1.39	500	Brown	Yellow	Medium	N/A	N/A	27
P5254-18	MJNKK9	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	28
P5254-19	MJNKT0	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	29
P5254-20	MJNKW1	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	30
P5254-21	MJNKW2	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	31
P5254-22	MJNKY3	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	32
PB165756BL	PBS756	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	33
PB165756BS	LCS756	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	34