

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

SDG No : MJNKA1

Start Digest Date: 12/26/2024 Time : 17:00 Temp : 96 °C

Matrix : SOIL

End Digest Date: 12/26/2024 Time : 19:10 Temp : 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: HG-DIG. #2

Filter paper ID : N/A

Dig Technician Signature: *SKS*

pH Strip ID : N/A

Supervisor Signature: *[Signature]*

Hood ID : #3

Temp : 1. 96°C 2. N/A

Block ID: 1. HG HOT BLOCK #2 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	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:

HG HOT BLOCK #2 CELL #34 TEMP:96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/26/24 20:10	<i>SKS. met lab</i>	<i>[Signature] Met 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
P5364-01	MJNKA1	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	1
P5364-02	MJNKA7	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	2
P5364-03	MJNKA8	N/A	1.47	500	Brown	Yellow	Medium	N/A	N/A	3
P5364-04	MJNKA9	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	4
P5364-05	MJNKB0	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	5
P5364-06	MJNKB1	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	6
P5364-07	MJNKB1D	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	7
P5364-08	MJNKB1S	N/A	1.49	500	Brown	Yellow	Medium	N/A	MP83671	8
P5364-09	MJNKB2	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	9
P5364-10	MJNKB3	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	10
P5364-11	MJNKB4	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	11
P5364-12	MJNKB5	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	12
P5364-13	MJNKB9	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	13
P5364-14	MJNKC1	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	14
P5364-15	MJNKC2	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	15
P5364-16	MJNKC3	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	16
P5364-17	MJNKG8	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	17
P5364-18	MJNKH9	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	18
P5364-19	MJNKJ1	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	19
PB165867BL	PBS867	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	20
PB165867BS	LCS867	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	21