

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

SDG No : ME29D7

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

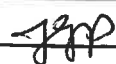
Block ID: 1. HOT BLOCK #3 2. N/A

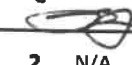
Start Digest Date: 12/05/2024 Time : 13:25 Temp : 96 °C

End Digest Date: 12/05/2024 Time : 13:40 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: 

Supervisor Signature: 

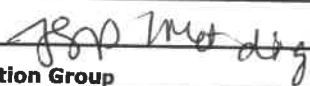
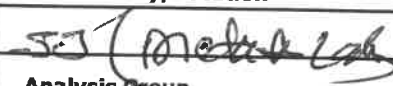
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83465
Spike Sol. B	1.00	MP83047
Spike Sol 1	0.05	M5978
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	MP83105
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
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
12/15/24 14:00	 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
P4976-01	ME29D7	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	1
P4976-02	ME29D8	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	2
P4976-03	ME29D9	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	3
P4976-04	ME29E0	N/A	1.14	500	Gray	Yellow	Medium	N/A	N/A	4
P4976-05	ME29E1	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	5
P4976-06	ME29E2	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	6
P4976-07	ME29E3	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	7
P4976-08	ME29E4	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	8
P4976-09	ME29E4D	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	9
P4976-10	ME29E4S	N/A	1.38	500	Brown	Yellow	Medium	N/A	MP83047,M5978	10
P4976-11	ME29E5	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	11
P4976-12	ME29E6	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	12
P4976-13	ME29E7	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	13
P4976-14	ME29E8	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	14
P4976-15	ME29E9	N/A	1.35	500	Brown	Yellow	Medium	N/A	N/A	15
P4976-16	ME29F0	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	16
P4976-17	ME29F1	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	17
P4976-18	ME29F2	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	18
P4976-19	ME29F3	N/A	1.35	500	Brown	Yellow	Medium	N/A	N/A	19
P4976-20	ME29F4	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	20
P4976-21	ME29F5	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	21
PB165403BL	PBS403	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	22
PB165403BS	LCS403	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83465	23