

SOP ID : M200.8-Trace Elements-22, MSFAM01.1-Metals ICPMS-2
SDG No : ME28Y6 **Start Digest Date:** 12/23/2024 **Time :** 10:30 **Temp :** 96 °C
Matrix : SOIL **End Digest Date:** 12/23/2024 **Time :** 11:05 **Temp :** 96 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. #2
Filter paper ID : N/A **Dig Technician Signature:** 
pH Strip ID : N/A **Supervisor Signature:** 
Hood ID : #3 **Temp :** 1. 96°C 2. N/A
Block ID: 1. 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	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:

HOTBLOCK#2 CELL#34 :96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/23/24 12:05	lab. met digestion	57 (Metals 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
P5266-01	ME28Y6	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	1
P5266-02	ME28Y7	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	2
P5266-03	ME28Y8	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	3
P5266-04	ME28Y9	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	4
P5266-05	ME28Z0	N/A	1.42	500	Brown	Yellow	Medium	N/A	N/A	5
P5266-06	ME28Z1	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	6
P5266-07	ME28Z2	N/A	1.46	500	Brown	Yellow	Medium	N/A	N/A	7
P5266-08	ME28Z3	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	8
P5266-09	ME28Z4	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	9
P5266-10	ME28Z5	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	10
P5266-11	ME28Z6	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	11
P5266-12	ME28Z7	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	12
P5266-13	ME28Z8	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	13
P5266-14	ME28Z9	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	14
P5266-15	ME2900	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	15
P5266-16	ME2901	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	16
P5266-17	ME2902	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	17
P5266-18	ME2903	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	18
P5266-19	ME28Y9D	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	19
P5266-20	ME28Y9S	N/A	1.33	500	Brown	Yellow	Medium	N/A	MP83671	20
PB165818BL	PBS818	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	21
PB165818BS	LCS818	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	22