

SOP ID : M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2

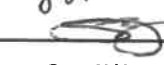
SDG No : MYE4Y7 **Start Digest Date:** 11/03/2024 **Time :** 10:00 **Temp :** 95 °C

Matrix : SOIL **End Digest Date:** 11/03/2024 **Time :** 13:00 **Temp :** 95 °C

Pipette ID: ICP A **Digestion tube ID:** M6054

Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. #5

Filter paper ID : N/A **Dig Technician Signature:** 

pH Strip ID : N/A **Supervisor Signature:** 

Hood ID : #3 **Temp :** 1. 95°C 2. N/A

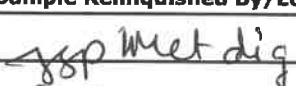
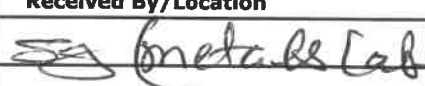
Block ID: 1. HOT BLOCK #5 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83046
LCSSD	0.50	MP83046
Spike Sol 1	0.3mL,0.3mL,0.027mL	M5565,M5657,M5962
Spike Sol 2	1.5mL,1.5mL,0.135mL	M5565,M5657,M5962
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP81119
1:1 HCL	5.00	MP82127
Conc. HNO3	5.00	M6112
30% H2O2	3.00	M5634
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 #5 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/3/24 13:30	 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
P4538-01	MYE4Y7	N/A	1.42	500	Brown	Yellow	Medium	N/A	N/A	1
P4538-02	MYE4Y8	N/A	1.41	500	Brown	Yellow	Medium	N/A	N/A	2
P4538-03	MYE4Y9	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	3
P4538-04	MYE4Z0	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	4
P4538-05	MYE4Z1	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	5
P4538-06	MYE4Z2	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	6
P4538-07	MYE4Z3	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	7
P4538-08	MYE4Z4	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	8
P4538-09	MYE4Z5	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	9
P4538-10	MYE4Z6	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	10
P4538-10MS	MYE4Z6MS	N/A	1.41	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	11
P4538-10MSD	MYE4Z6MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4538-11	MYE4Z6D	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	12
P4538-12	MYE4Z6S	N/A	1.16	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	13
P4538-13	MYE4Z7	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	14
P4538-14	MYE4Z8	N/A	1.47	500	Brown	Yellow	Medium	N/A	N/A	15
P4538-15	MYE4Z9	N/A	1.39	500	Brown	Yellow	Medium	N/A	N/A	16
P4538-16	MYE500	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	17
P4538-17	MYE501	N/A	1.41	500	Brown	Yellow	Medium	N/A	N/A	18
P4538-18	MYE502	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	19
P4538-19	MYE503	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	20
P4538-20	MYE504	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	21
P4538-21	MYE505	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	22
PB164601BL	PBS601	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	23
PB164601BS	LCS601	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	24
PB164601BSD	LCSD601	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	25