

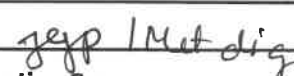
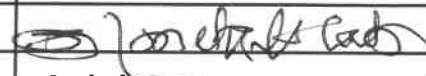
SOP ID : M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2
SDG No : MYE5L0 **Start Digest Date:** 11/06/2024 **Time :** 11:25 **Temp :** 95 °C
Matrix : SOIL **End Digest Date:** 11/06/2024 **Time :** 14:35 **Temp :** 95 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer 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	MP83122
1:1 HCL	5.00	MP83105
Conc. HNO3	5.00	M6115
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
11/6/24 15:00	 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
P4589-01	MYE5L0	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	1
P4589-02	MYE5L1	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	2
P4589-03	MYE5L2	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	3
P4589-04	MYE5M3	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	4
P4589-05	MYE5M4	N/A	1.45	500	Brown	Yellow	Medium	N/A	N/A	5
P4589-06	MYE5M5	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	6
P4589-07	MYE5M6	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	7
P4589-08	MYE5M7	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	8
P4589-09	MYE5M8	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	9
P4589-10	MYE5M9	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	10
P4589-11	MYE5N0	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	11
P4589-12	MYE5N1	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	12
P4589-13	MYE5N2	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	13
P4589-13MS	MYE5N2MS	N/A	1.43	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	14
P4589-13MSD	MYE5N2MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4589-14	MYE5N2D	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	15
P4589-15	MYE5N2S	N/A	1.25	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	16
PB164699BL	PBS699	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	17
PB164699BS	LCS699	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	18
PB164699BSD	LCSD699	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	19