
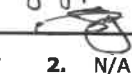


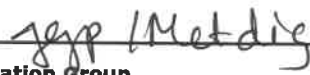
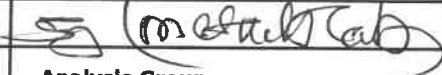
**SOP ID :** M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2  
**SDG No :** MYE5G4 **Start Digest Date:** 11/06/2024 **Time :** 11:25 **Temp :** 95 °C  
**Matrix :** SOIL **End Digest Date:** 11/06/2024 **Time :** 14:35 **Temp :** 95 °C  
**Pipette ID:** ICP A **Digestion tube ID:** M6054  
**Balance ID :** M SC-2 **Block thermometer ID:** MET-DIG. #3  
**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 #3 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	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 #3 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
P4587-01	MYE5G4	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	1
P4587-02	MYE5G5	N/A	1.42	500	Brown	Yellow	Medium	N/A	N/A	2
P4587-03	MYE5G6	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	3
P4587-04	MYE5G7	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	4
P4587-05	MYE5G8	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	5
P4587-06	MYE5G9	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	6
P4587-06MS	MYE5G9SRE	N/A	1.41	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	7
<del>P4587-06MSD</del>	<del>MYE5G9MSD</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del> JP 11/14/2024	<del>N/A</del>
P4587-07	MYE5G9D	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	8
P4587-08	MYE5G9S	N/A	1.13	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	9
P4587-09	MYE5H0	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	10
P4587-10	MYE5H1	N/A	1.06	500	Brown	Yellow	Medium	N/A	N/A	11
P4587-11	MYE5H2	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	12
P4587-12	MYE5H3	N/A	1.42	500	Brown	Yellow	Medium	N/A	N/A	13
P4587-13	MYE5H4	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	14
P4587-14	MYE5H5	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	15
P4587-15	MYE5H6	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	16
P4587-16	MYE5H7	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	17
P4587-17	MYE5H8	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	18
P4587-18	MYE5H9	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	19
P4587-19	MYE5J0	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	20
P4587-20	MYE5J1	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	21
PB164659BL	PBS659	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	22
PB164659BS	LCS659	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	23
PB164659BSD	LCSD659	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	24