

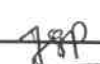
SOP ID : M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2

SDG No : MYE531 **Start Digest Date:** 11/04/2024 **Time :** 10:00 **Temp :** 95 °C

Matrix : SOIL **End Digest Date:** 11/04/2024 **Time :** 13:00 **Temp :** 95 °C

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

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

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

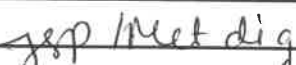
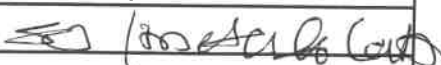
Block ID: 1. HOT BLOCK #2 2. N/A

Standardized 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 #2 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/4/24 13:10	 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
P4570-01	MYE531	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	1
P4570-01MS	MYE531/SRE <i>JSP 11/4/24</i>	N/A	1.23	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	2
P4570-01MSD	MYE531MSD <i>JSP 11/4/24</i>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4570-02	MYE531D	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	3
P4570-03	MYE531S	N/A	1.26	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	4
P4570-04	MYE537	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	5
P4570-05	MYE538	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	6
P4570-06	MYE539	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	7
P4570-07	MYE540	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	8
P4570-08	MYE541	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	9
P4570-09	MYE542	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	10
P4570-10	MYE563	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	11
P4570-11	MYE564	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	12
P4570-12	MYE565	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	13
P4570-13	MYE566	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	14
P4570-14	MYE567	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	15
P4570-15	MYE568	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	16
P4570-16	MYE569	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	17
P4570-17	MYE570	N/A	1.31	500	Brown	Yellow	Medium	N/A	N/A	18
P4570-18	MYE571	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	19
P4570-19	MYE572	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	20
P4570-20	MYE573	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	21
P4570-21	MYE574	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	22
P4570-22	MYE575	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	23
PB164632BL	PBS632	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164632BS	LCS632	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	25
PB164632BSD	LCSD632	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	26