

SOP ID : M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2
SDG No : MYE4K0
Matrix : SOIL
Pipette ID: ICP A
Balance ID : M SC-2
Filter paper ID : N/A
pH Strip ID : N/A
Hood ID : #3
Block ID: 1. HOT BLOCK #3 2. N/A

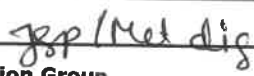
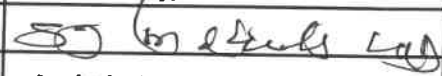
Start Digest Date: 10/28/2024 **Time :** 09:00 **Temp :** 97 °C
End Digest Date: 10/28/2024 **Time :** 12:00 **Temp :** 97 °C
Digestion tube ID: M6054
Block thermometer ID: MET-DIG. #3
Dig Technician Signature: 
Supervisor Signature: 
Temp : 1. 97°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP82583
LCSSD	0.50	MP82583
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	M6097
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 : 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/28/24 12:30	 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
P4519-01	MYE4K0	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	1
P4519-02	MYE4K1	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	2
P4519-03	MYE4K2	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	3
P4519-03MS	MYE4K2/SRE JSP 10/28/24	N/A	1.16	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	4
P4519-03MSD	MYE4K2MSD JSP 10/28/24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4519-04	MYE4K2D	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	5
P4519-05	MYE4K2S	N/A	1.24	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	6
P4519-06	MYE4K3	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	7
P4519-07	MYE4K4	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	8
P4519-08	MYE4K5	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	9
P4519-09	MYE4K6	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	10
P4519-10	MYE4K7	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	11
P4519-11	MYE4K8	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	12
P4519-12	MYE4K9	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	13
P4519-13	MYE4L0	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	14
P4519-14	MYE4L1	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	15
P4519-15	MYE4L2	N/A	1.47	500	Brown	Yellow	Medium	N/A	N/A	16
P4519-16	MYE4P6	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	17
P4519-17	MYE4P7	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	18
P4519-18	MYE4P8	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	19
P4519-19	MYE4P9	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	20
P4519-20	MYE4Q0	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	21
P4519-21	MYE4Q1	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	22
PB164456BL	PBS456	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	23
PB164456BS	LCS456	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	24
PB164456BSD	LCSD456	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	25