

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

SDG No : MYE4H0

Start Digest Date: 10/28/2024 Time : 09:00 Temp : 97 °C

Matrix : SOIL

End Digest Date: 10/28/2024 Time : 12:00 Temp : 97 °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: JSP

pH Strip ID : N/A

Supervisor Signature: [Signature]

Hood ID : #3

Temp : 1. 97°C 2. N/A

Block ID: 1. HOT BLOCK #5 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 #5 CELL #34 : 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/28/24 12:30	JSP / Met dig	[Signature]
	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
P4484-01	MYE4H0	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	1
P4484-02	MYE4H1	N/A	1.49	500	Brown	Yellow	Medium	N/A	N/A	2
P4484-03	MYE4H2	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	3
P4484-03MS	MYE4H2MS	N/A	1.31	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	4
<del>P4484-03MSD</del>	<del>MYE4H2MSD</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 11/11/2024	<del>N/A</del>
P4484-04	MYE4H2D	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	5
P4484-05	MYE4H2S	N/A	1.14	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	6
P4484-06	MYE4H3	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	7
P4484-07	MYE4H4	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	8
P4484-08	MYE4H5	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	9
P4484-09	MYE4H6	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	10
P4484-10	MYE4H8	N/A	1.04	500	Brown	Yellow	Medium	N/A	N/A	11
P4484-11	MYE4H9	N/A	1.31	500	Brown	Yellow	Medium	N/A	N/A	12
P4484-12	MYE4J0	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	13
P4484-13	MYE4J1	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	14
P4484-14	MYE4J2	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	15
P4484-15	MYE4J3	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	16
P4484-16	MYE4J4	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	17
P4484-17	MYE4J5	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	18
P4484-18	MYE4J6	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	19
P4484-19	MYE4J7	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	20
P4484-20	MYE4J8	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	21
P4484-21	MYE4J9	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	22
P4484-22	MYE4L3	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	23
PB164454BL	PBS454	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164454BS	LCS454	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	25
PB164454BSD	LCSD454	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	26