

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

SDG No : MYE490

Start Digest Date: 10/26/2024 Time : 11:00 Temp : 95 °C

Matrix : SOIL

End Digest Date: 10/26/2024 Time : 14:00 Temp : 95 °C

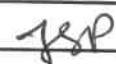
Pipette ID : ICP A

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

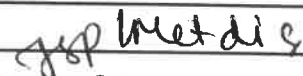
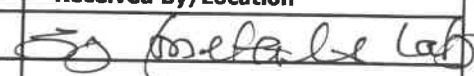
Block ID: 1. HOT BLOCK #5 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	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
10/26/24 14:30	 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
P4480-01	MYE490	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	1
P4480-02	MYE491	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	2
P4480-03	MYE492	N/A	1.41	500	Brown	Yellow	Medium	N/A	N/A	3
P4480-04	MYE493	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	4
P4480-05	MYE494	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	5
P4480-05MS	MYE494MSRE 88P b/26/27	N/A	1.11	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	6
P4480-05MSD	MYE494MSD 88P b/26/27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4480-06	MYE494D	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	7
P4480-07	MYE494S	N/A	1.21	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	8
P4480-08	MYE495	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	9
P4480-09	MYE496	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	10
P4480-10	MYE497	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	11
P4480-11	MYE498	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	12
P4480-12	MYE499	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	13
P4480-13	MYE4A0	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	14
P4480-14	MYE4A1	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	15
P4480-15	MYE4A2	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	16
P4480-16	MYE4A3	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	17
P4480-17	MYE4A4	N/A	1.45	500	Brown	Yellow	Medium	N/A	N/A	18
P4480-18	MYE4A5	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	19
P4480-19	MYE4A6	N/A	1.07	500	Brown	Yellow	Medium	N/A	N/A	20
P4480-20	MYE4A7	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	21
P4480-21	MYE4A8	N/A	1.27	500	Brown	Yellow	Medium	N/A	N/A	22
P4480-22	MYE4A9	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	23
PB164427BL	PBS427	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164427BS	LCS427	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	25
PB164427BSD	LCSD427	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	26