

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

SDG No : MYE4D0

Start Digest Date: 10/26/2024 Time : 11:30 Temp : 97 °C

Matrix : SOIL

End Digest Date: 10/26/2024 Time : 14:30 Temp : 97 °C

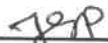
Pipette ID : ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: HG-DIG. #1

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #1

Temp : 1. 97°C 2. N/A

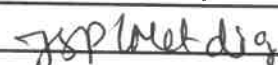
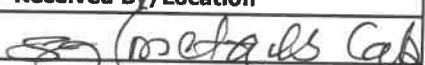
Block ID: 1. HG HOT BLOCK #1 2. N/A

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:

HG HOT BLOCK #1 CELL #34 : 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/26/24 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
P4482-01	MYE4D0	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	1
P4482-02	MYE4D1	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	2
P4482-03	MYE4D2	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	3
P4482-04	MYE4D3	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	4
P4482-05	MYE4D4	N/A	1.03	500	Brown	Yellow	Medium	N/A	N/A	5
P4482-06	MYE4D5	N/A	1.46	500	Brown	Yellow	Medium	N/A	N/A	6
P4482-07	MYE4D6	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	7
P4482-08	MYE4D7	N/A	1.39	500	Brown	Yellow	Medium	N/A	N/A	8
P4482-09	MYE4D8	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	9
P4482-10	MYE4D9	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	10
P4482-11	MYE4E0	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	11
P4482-12	MYE4E1	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	12
P4482-13	MYE4E2	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	13
P4482-14	MYE4E3	N/A	1.37	500	Brown	Yellow	Medium	N/A	N/A	14
P4482-14MS	MYE4E3MS	N/A	1.10	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	15
P4482-14MSD	MYE4E3MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4482-15	MYE4E3D	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	16
P4482-16	MYE4E3S	N/A	1.21	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	17
P4482-17	MYE4E4	N/A	1.06	500	Brown	Yellow	Medium	N/A	N/A	18
P4482-18	MYE4E5	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	19
P4482-19	MYE4E6	N/A	1.08	500	Brown	Yellow	Medium	N/A	N/A	20
P4482-20	MYE4E7	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	21
P4482-21	MYE4E8	N/A	1.20	500	Brown	Yellow	Medium	N/A	N/A	22
P4482-22	MYE4E9	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	23
PB164440BL	PBS440	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164440BS	LCS440	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	25
PB164440BSD	LCSD440	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	26