

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

SDG No : MYE4T2

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: 11/01/2024 **Time :** 13:00 **Temp :** 97 °C

End Digest Date: 11/01/2024 **Time :** 16:00 **Temp :** 97 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: 

Supervisor Signature: 

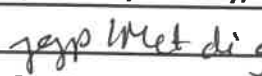
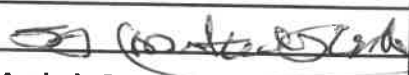
Temp : 1. 97°C 2. N/A

Standardized 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	M6113
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
11/1/24 16:30	 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
P4523-01	MYE4T2	N/A	1.49	500	Brown	Yellow	Medium	N/A	N/A	1
P4523-02	MYE4T3	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	2
P4523-03	MYE4T4	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	3
P4523-04	MYE4T5	N/A	1.34	500	Brown	Yellow	Medium	N/A	N/A	4
P4523-05	MYE4T6	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	5
P4523-06	MYE4T7	N/A	1.49	500	Brown	Yellow	Medium	N/A	N/A	6
P4523-07	MYE4T8	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	7
P4523-07MS	MYE4T8MS	N/A	1.11	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	8
P4523-07MSD	MYE4T8MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4523-08	MYE4T8D	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	9
P4523-09	MYE4T8S	N/A	1.27	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	10
P4523-10	MYE4T9	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	11
P4523-11	MYE4W8	N/A	1.39	500	Brown	Yellow	Medium	N/A	N/A	12
P4523-12	MYE4W9	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	13
P4523-13	MYE4X0	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	14
P4523-14	MYE4X1	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	15
P4523-15	MYE4X2	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	16
P4523-16	MYE4X3	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	17
P4523-17	MYE4X4	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	18
P4523-18	MYE4X5	N/A	1.44	500	Brown	Yellow	Medium	N/A	N/A	19
P4523-19	MYE4X6	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	20
P4523-20	MYE4X7	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	21
P4523-21	MYE4X8	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	22
P4523-22	MYE4X9	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	23
PB164596BL	PBS596	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164596BS	LCS596	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	25
PB164596BSD	LCSD596	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	26