

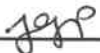
SOP ID : M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2

SDG No : MYDA19 **Start Digest Date:** 10/11/2024 **Time :** 13:00 **Temp :** 97 °C

Matrix : SOIL **End Digest Date:** 10/11/2024 **Time :** 16:00 **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 : #3 **Temp :** 1. 97°C 2. N/A

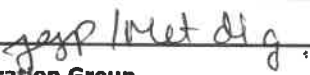
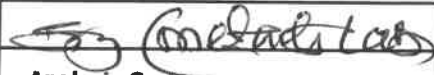
Block ID: 1. HG HOT BLOCK #1 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00mL	MP82583
LCSSD	0.50ml	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	10.00ml	MP81119
1:1 HCL	5.00ml	MP82127
CONC: HNO3	5.00ml	M6083
30% H2O2	3.00ml	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
For Spike Sol 1-0.3ml each M5565,M5657,0.027mL M5962
For Spike Sol 2-1.5mL each M5565,M5657,0.135mL M5962

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/11/24 16:10	 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
P4294-01	MYDA19	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	1
P4294-02	MYDA20	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	2
P4294-03	MYDA21	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	3
P4294-04	MYDA22	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	4
P4294-05	MYDA23	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	5
P4294-06	MYDA24	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	6
P4294-07	MYDA25	N/A	1.12	500	Brown	Yellow	Medium	N/A	N/A	7
P4294-08	MYDA26	N/A	1.25	500	Brown	Yellow	Medium	N/A	N/A	8
P4294-09	MYDA27	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	9
P4294-10	MYDA28	N/A	1.18	500	Brown	Yellow	Medium	N/A	N/A	10
P4294-11	MYDA29	N/A	1.09	500	Brown	Yellow	Medium	N/A	N/A	11
P4294-12	MYDA30	N/A	1.40	500	Brown	Yellow	Medium	N/A	N/A	12
P4294-13	MYDA31	N/A	1.41	500	Brown	Yellow	Medium	N/A	N/A	13
P4294-14	MYDA32	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	14
P4294-15	MYDA33	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	15
P4294-16	MYDA34	N/A	1.07	500	Brown	Yellow	Medium	N/A	N/A	16
P4294-17	MYDA35	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	17
P4294-18	MYDA36	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	18
P4294-19	MYDA37	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	19
P4294-20	MYDA42	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	27
P4294-20MS	MYDA42MSRE JSP 10/11/24	N/A	1.03	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	26
P4294-20MSD	MYDA42MSD JSP 10/11/24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4294-21	MYDA42D	N/A	1.23	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	22
P4294-22	MYDA42S	N/A	1.16	500	Brown	Yellow	Medium	N/A	N/A	23
PB164032BL	PBS032	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164032BS	LCS032	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	28
PB164032BSD	LCSD032	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	29