

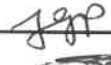
SOP ID : M3050B-Digestion-20, MSFAM01.1-Metals ICPMS-2

SDG No : MYDA93 **Start Digest Date:** 10/14/2024 **Time :** 14:10 **Temp :** 95 °C

Matrix : SOIL **End Digest Date:** 10/14/2024 **Time :** 17:10 **Temp :** 95 °C

Pipette ID: ICP A **Digestion tube ID:** M6054

Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. #3

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

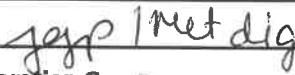
Block ID: 1. HOT BLOCK #3 2. N/A

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	M6080
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:

HOT BLOCK #3 CELL #34 : 95 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
10/14/24 17:20	 Met dig	
	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
P4299-01	MYDA93	N/A	1.14	500	Brown	Yellow	Medium	N/A	N/A	1
P4299-02	MYDA94	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	2
P4299-03	MYDA95	N/A	1.43	500	Brown	Yellow	Medium	N/A	N/A	3
P4299-04	MYDA96	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	4
P4299-05	MYDA97	N/A	1.49	500	Brown	Yellow	Medium	N/A	N/A	5
P4299-06	MYDA98	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	6
P4299-07	MYDA99	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	7
P4299-08	MYDAA0	N/A	1.46	500	Brown	Yellow	Medium	N/A	N/A	8
P4299-09	MYDAA1	N/A	1.04	500	Brown	Yellow	Medium	N/A	N/A	9
P4299-10	MYDAA2	N/A	1.13	500	Brown	Yellow	Medium	N/A	N/A	10
P4299-11	MYDAA3	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	11
P4299-12	MYDAA4	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	12
P4299-13	MYDAA5	N/A	1.36	500	Brown	Yellow	Medium	N/A	N/A	13
P4299-14	MYDAA6	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	14
P4299-15	MYDAA7	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	15
P4299-16	MYDAA8	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	16
P4299-17	MYDAA9	N/A	1.32	500	Brown	Yellow	Medium	N/A	N/A	17
P4299-18	MYDAB0	N/A	1.06	500	Brown	Yellow	Medium	N/A	N/A	18
P4299-19	MYDAB1	N/A	1.24	500	Brown	Yellow	Medium	N/A	N/A	19
P4299-19MS	MYDAB1MSRE 7870 10/14/24	N/A	1.45	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	20
P4299-19MSD	MYDAB1MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P4299-20	MYDAB1D 7870 10/14/24	N/A	1.35	500	Brown	Yellow	Medium	N/A	N/A	21
P4299-21	MYDAB1S	N/A	1.30	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	22
P4299-22	MYDAB2	N/A	1.08	500	Brown	Yellow	Medium	N/A	N/A	23
PB164128BL	PBS128	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB164128BS	LCS128	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	25
PB164128BSD	LCSD128	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP82583	26