

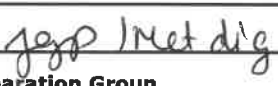
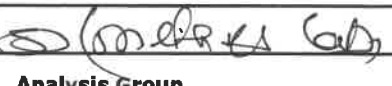
SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MYD0W8 **Start Digest Date:** 10/14/2024 **Time :** 11:00 **Temp :** 97 °C
Matrix : SOIL **End Digest Date:** 10/14/2024 **Time :** 14:00 **Temp :** 97 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer 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	MP82711
LCSSD	0.50	MP82711
Spike Sol 6	2.00	MP82731
N/A	N/A	N/A
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	M6083
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 Temp.: 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/14/24 14:10	 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
P4296-01	MYD0W8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	1
P4296-02	MYD0W9	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	2
P4296-03	MYD0X0	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	3
P4296-04	MYD0Y2	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	4
P4296-05	MYD0Y3	N/A	1.05	100	Brown	Yellow	Medium	N/A	N/A	5
P4296-06	MYD0Y4	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	6
P4296-07	MYD0Y5	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	7
P4296-08	MYD0Y5D	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	8
P4296-09	MYD0Y5S	N/A	1.45	100	Brown	Yellow	Medium	N/A	MP82731	27
P4296-10	MYD0Y9	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	10
P4296-11	MYD0Z0	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	11
P4296-12	MYD0Z1	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	12
P4296-13	MYDA43	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	13
P4296-14	MYDA44	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	14
P4296-15	MYDA45	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	15
P4296-16	MYDA46	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	16
P4296-17	MYDA47	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	17
P4296-18	MYDA48	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	18
P4296-19	MYDA49	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	19
P4296-20	MYDA50	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	20
P4296-21	MYDA51	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	21
P4296-22	MYDA52	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	22
PB164086BL	PBS086	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB164086BS	LCS086	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28
PB164086BSD	LCSD086	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	29