

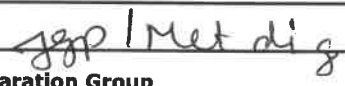
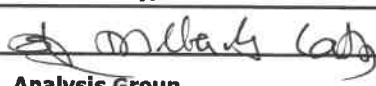
SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MYDBD4 **Start Digest Date:** 10/21/2024 **Time :** 09:30 **Temp :** 97 °C
Matrix : SOIL **End Digest Date:** 10/21/2024 **Time :** 12:30 **Temp :** 97 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. #2
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 #2 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	M6090
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 #2 Cell #34 Temp.: 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/24 12:40	 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
P4332-01	MYDBD4	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	1
P4332-02	MYDBD5	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	2
P4332-03	MYDBD6	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	3
P4332-04	MYDBD7	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	4
P4332-05	MYDBD8	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	5
P4332-06	MYDBD9	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	6
P4332-07	MYDBE0	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	7
P4332-08	MYDBE1	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	8
P4332-09	MYDBE2	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	9
P4332-10	MYDBE3	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	10
P4332-11	MYDBE4	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	11
P4332-12	MYDBE5	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	12
P4332-13	MYDBE6	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	13
P4332-14	MYDBE6D	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	15
P4332-15	MYDBE6S	N/A	1.41	100	Brown	Yellow	Medium	N/A	MP82731	29
P4332-16	MYDBE7	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	17
P4332-17	MYDBE8	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	18
P4332-18	MYDBE9	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	19
P4332-19	MYDBF0	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P4332-20	MYDBF1	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	21
P4332-21	MYDBF2	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	22
P4332-22	MYDBF3	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	23
PB164278BL	PBS278	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164278BS	LCS278	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	27
PB164278BSD	LCSD278	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28