

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

SDG No : MYDBB4 **Start Digest Date:** 10/19/2024 **Time :** 14:00 **Temp :** 94 °C

Matrix : SOIL **End Digest Date:** 10/19/2024 **Time :** 17:00 **Temp :** 94 °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. 94°C 2. N/A

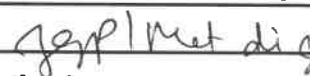
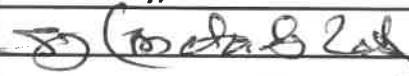
Block ID: 1. HOT BLOCK #5 2. N/A

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	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 #5 Cell #34 Temp.: 94 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/19/24 17:10		
	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
P4331-01	MYDBB4	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	1
P4331-02	MYDBB5	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	2
P4331-03	MYDBB6	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	3
P4331-04	MYDBB7	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	4
P4331-05	MYDBB7D	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	7
P4331-06	MYDBB7S	N/A	1.25	100	Brown	Yellow	Medium	N/A	MP82731	30
P4331-07	MYDBB8	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	9
P4331-08	MYDBB9	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	10
P4331-09	MYDBC0	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	11
P4331-10	MYDBC1	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	12
P4331-11	MYDBC2	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	13
P4331-12	MYDBC3	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	14
P4331-13	MYDBC4	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	15
P4331-14	MYDBC5	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	16
P4331-15	MYDBC6	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	17
P4331-16	MYDBC7	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	18
P4331-17	MYDBC8	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	19
P4331-18	MYDBC9	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	20
P4331-19	MYDBD0	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	21
P4331-20	MYDBD1	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	22
P4331-21	MYDBD2	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	23
P4331-22	MYDBD3	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	24
PB164276BL	PBS276	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	25
PB164276BS	LCS276	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	29
PB164276BSD	LCSD276	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28