

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

SDG No : MYD599 **Start Digest Date:** 06/23/2024 **Time :** 14:53 **Temp :** 97 °C

Matrix : SOIL **End Digest Date:** 06/23/2024 **Time :** 17:55 **Temp :** 97 °C

Pippete ID: ICP A **Digestion tube ID:** M5785

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

Filter paper ID : N/A **Dig Technician Signature:** *AB*

pH Strip ID : N/A **Supervisor Signature:** *AB*

Hood ID : #1 **Temp :** 1. 97°C 2. N/A

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

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP81187 MP81028
Spike Sol 6	4.00	MP81026
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

SJ
06/26/2024

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP81119
Conc. HNO3	5.00	M5936
30% H2O2	3.00	M5632
Conc. HCL	10.00	M5929
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/23/24 18:18	AB/Dig. Lab	<i>AB</i> on 6/24/24
	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
P2797-06	MYD4P3	N/A	1.15	100	Brown	Brown	Medium	N/A	N/A	2-1
P2797-07	MYD4P4	N/A	1.21	100	Brown	Brown	Medium	N/A	N/A	2
P2797-08	MYD4P5	N/A	1.24	100	Brown	Brown	Medium	N/A	N/A	3
P2797-09	MYD4P6	N/A	1.25	100	Brown	Brown	Medium	N/A	N/A	4
P2797-10	MYD4P7	N/A	1.10	100	Brown	Brown	Medium	N/A	N/A	5
P2797-11	MYD4P8	N/A	1.11	100	Brown	Brown	Medium	N/A	N/A	6
P2797-12	MYD4P9	N/A	1.08	100	Brown	Brown	Medium	N/A	N/A	7
P2797-13	MYD4P9D	N/A	1.02	100	Brown	Brown	Medium	N/A	N/A	8
P2797-14	MYD4P9S	N/A	1.12	100	Brown	Brown	Medium	N/A	MP81026	9
P2797-15	MYD4Q0	N/A	1.36	100	Brown	Brown	Medium	N/A	N/A	10
P2797-16	MYD4Q1	N/A	1.41	100	Brown	Brown	Medium	N/A	N/A	11
P2797-17	MYD4Q2	N/A	1.32	100	Brown	Brown	Medium	N/A	N/A	12
P2797-18	MYD4Q3	N/A	1.11	100	Brown	Brown	Medium	N/A	N/A	13
P2797-19	MYD4Q4	N/A	1.32	100	Brown	Brown	Medium	N/A	N/A	14
P2797-20	MYD4Q5	N/A	1.18	100	Brown	Brown	Medium	N/A	N/A	15
P2797-21	MYD4Q6	N/A	1.09	100	Brown	Brown	Medium	N/A	N/A	16
P2797-22	MYD4Q7	N/A	1.17	100	Brown	Brown	Medium	N/A	N/A	17
PB161639BL	PBS639	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	18
PB161639BS	LCS639	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81028	19