

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

SDG No : MYD4Y4

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #1

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

Start Digest Date: 06/25/2024 **Time :** 14:14 **Temp :** 96 °C

End Digest Date: 06/25/2024 **Time :** 17:12 **Temp :** 96 °C

Digestion tube ID: M5785

Block thermometer ID: HG-DIG. #1

Dig Technician Signature: *AD*

Supervisor Signature: *MB*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP81187
Spike Sol 6	4.00	MP81026
N/A	N/A	N/A
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
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
6/25/24 17:29	AD/Dig. Lab	<i>MB</i> <i>MB</i> <i>MB</i>
	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
P2813-01	MYD4Y4	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	1-1
P2813-02	MYD4Y4D	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	2
P2813-03	MYD4Y4S	N/A	1.49	100	Brown	Brown	Medium	N/A	MP81026	3
P2813-04	MYD4Y8	N/A	1.48	100	Brown	Brown	Medium	N/A	N/A	4
P2813-05	MYD4Y9	N/A	1.47	100	Brown	Brown	Medium	N/A	N/A	5
P2813-06	MYD4Z0	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	6
P2813-07	MYD4Z1	N/A	1.48	100	Brown	Brown	Medium	N/A	N/A	7
P2813-08	MYD4Z2	N/A	1.46	100	Brown	Brown	Medium	N/A	N/A	8
P2813-09	MYD4Z3	N/A	1.45	100	Brown	Brown	Medium	N/A	N/A	9
P2813-10	MYD4Z4	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	10
P2813-11	MYD4Z5	N/A	1.47	100	Brown	Brown	Medium	N/A	N/A	11
P2813-12	MYD4Z6	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	12
P2813-13	MYD4Z7	N/A	1.48	100	Brown	Brown	Medium	N/A	N/A	13
P2813-14	MYD4Z8	N/A	1.45	100	Brown	Brown	Medium	N/A	N/A	14
P2813-15	MYD4Z9	N/A	1.46	100	Brown	Brown	Medium	N/A	N/A	15
P2813-16	MYD500	N/A	1.47	100	Brown	Brown	Medium	N/A	N/A	16
P2813-17	MYD501	N/A	1.48	100	Brown	Brown	Medium	N/A	N/A	17
P2813-18	MYD502	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	18
P2813-19	MYD503	N/A	1.46	100	Brown	Brown	Medium	N/A	N/A	19
P2813-20	MYD504	N/A	1.48	100	Brown	Brown	Medium	N/A	N/A	20
P2813-21	MYD505	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	21
P2813-22	MYD506	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	22
PB161696BL	PBS696	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB161696BS	LCS696	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81187	24