

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

SDG No : MYD4J8

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #3 2. N/A

Start Digest Date: 06/26/2024 **Time :** 11:44 **Temp :** 96 °C

End Digest Date: 06/26/2024 **Time :** 14:42 **Temp :** 96 °C

Digestion tube ID: M5785

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *AS*

Supervisor Signature: *BS*

Temp : 1. 96°C 2. N/A

Standard 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	M5938
30% H2O2	3.00	M5632
Conc. HCL	10.00	M5943
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
6/26/24 14:59	<i>AS/Dig Lab</i>	<i>AS/Dig Lab</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
P2816-01	MYD4J8	N/A	1.23	100	Brown	Light	Medium	N/A	N/A	3-1
P2816-02	MYD4J8D	N/A	1.31	100	Brown	Light	Medium	N/A	N/A	2
P2816-03	MYD4J8S	N/A	1.23	100	Brown	Light	Medium	N/A	MP81026	3
P2816-04	MYD548	N/A	1.10	100	Brown	Light	Medium	N/A	N/A	4
P2816-05	MYD549	N/A	1.11	100	Brown	Light	Medium	N/A	N/A	5
P2816-06	MYD550	N/A	1.11	100	Brown	Light	Medium	N/A	N/A	6
P2816-07	MYD551	N/A	1.21	100	Brown	Light	Medium	N/A	N/A	7
P2816-08	MYD552	N/A	1.15	100	Brown	Light	Medium	N/A	N/A	8
P2816-09	MYD553	N/A	1.15	100	Brown	Light	Medium	N/A	N/A	9
P2816-10	MYD554	N/A	1.14	100	Brown	Light	Medium	N/A	N/A	10
P2816-11	MYD555	N/A	1.08	100	Brown	Light	Medium	N/A	N/A	11
P2816-12	MYD556	N/A	1.13	100	Brown	Light	Medium	N/A	N/A	12
P2816-13	MYD557	N/A	1.31	100	Brown	Light	Medium	N/A	N/A	13
P2816-14	MYD558	N/A	1.17	100	Brown	Light	Medium	N/A	N/A	14
P2816-15	MYD559	N/A	1.06	100	Brown	Light	Medium	N/A	N/A	15
P2816-16	MYD560	N/A	1.19	100	Brown	Light	Medium	N/A	N/A	16
P2816-17	MYD561	N/A	1.15	100	Brown	Light	Medium	N/A	N/A	17
P2816-18	MYD562	N/A	1.16	100	Brown	Light	Medium	N/A	N/A	18
P2816-19	MYD563	N/A	1.22	100	Brown	Light	Medium	N/A	N/A	19
P2816-20	MYD564	N/A	1.29	100	Brown	Light	Medium	N/A	N/A	20
P2816-21	MYD565	N/A	1.13	100	Brown	Light	Medium	N/A	N/A	21
P2816-22	MYD566	N/A	1.43	100	Brown	Light	Medium	N/A	N/A	22
PB161699BL	PBS699	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB161699BS	LCS699	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81187	24