

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

**SDG No :** MYD4Q8 **Start Digest Date:** 06/23/2024 **Time :** 15:51 **Temp :** 96 °C

**Matrix :** SOIL **End Digest Date:** 06/23/2024 **Time :** 18:50 **Temp :** 96 °C

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

**Balance ID :** M SC-2 **Block thermometer ID:** HG-DIG. #1

**Filter paper ID :** N/A **Dig Technician Signature:** *[Signature]*

**pH Strip ID :** N/A **Supervisor Signature:** *[Signature]*

**Hood ID :** #1 **Temp :** 1. 96°C 2. N/A

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

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	<del>MP81187</del> 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 19:11	At/Dig Lab	MB - metal lab
	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
P2809-01	MYD4Q8	N/A	1.48	100	brown	Yellow	Medium	n/a	N/A	1-1
P2809-02	MYD4Q9	N/A	1.38	100	Brown	yellow	Medium	n/a	N/A	2
P2809-03	MYD4R0	N/A	1.36	100	Brown	yellow	Medium	n/a	N/A	3
P2809-04	MYD4R1	N/A	1.49	100	Brown	yellow	Medium	n/a	N/A	4
P2809-05	MYD4R2	N/A	1.35	100	brown	yellow	Medium	n/a	N/A	5
P2809-06	MYD4R3	N/A	1.28	100	brown	yellow	Medium	n/a	N/A	6
P2809-07	MYD4R4	N/A	1.37	100	brown	yellow	Medium	n/a	N/A	7
P2809-08	MYD4R5	N/A	1.49	100	Brown	yellow	Medium	n/a	N/A	8
P2809-09	MYD4R6	N/A	1.29	100	Brown	yellow	Medium	N/A	N/A	9
P2809-10	MYD4R7	N/A	1.34	100	Brown	yellow	Medium	N/A	N/A	10
P2809-11	MYD4R7D	N/A	1.35	100	Brown	yellow	Medium	N/A	N/A	11
P2809-12	MYD4R7S	N/A	1.37	100	Brown	yellow	Medium	N/A	MP81026	12
P2809-13	MYD4R8	N/A	1.42	100	brown	yellow	Medium	N/A	N/A	13
P2809-14	MYD4R9	N/A	1.12	100	brown	yellow	Medium	N/A	N/A	14
P2809-15	MYD4S0	N/A	1.34	100	brown	yellow	Medium	N/A	N/A	15
P2809-16	MYD4S1	N/A	1.21	100	brown	yellow	Medium	N/A	N/A	16
P2809-17	MYD4S2	N/A	1.36	100	brown	yellow	Medium	N/A	N/A	17
P2809-18	MYD4S3	N/A	1.23	100	brown	yellow	Medium	N/A	N/A	18
P2809-19	MYD4S4	N/A	1.27	100	brown	yellow	Medium	N/A	N/A	19
P2809-20	MYD4S5	N/A	1.34	100	brown	yellow	Medium	N/A	N/A	20
P2809-21	MYD4S6	N/A	1.39	100	brown	yellow	Medium	N/A	N/A	21
P2809-22	MYD4S7	N/A	1.42	100	brown	yellow	Medium	N/A	N/A	22
PB161654BL	PBS654	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB161654BS	LCS654	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81028	24