

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

SDG No : MYD4C6 **Start Digest Date:** 06/30/2024 **Time :** 15:29 **Temp :** 96 °C

Matrix : SOIL **End Digest Date:** 06/30/2024 **Time :** 18:28 **Temp :** 96 °C

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

Balance ID : M SC-2 **Block thermometer ID:** MET-DIG. #3

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

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

Hood ID : #3 **Temp :** 1. 96°C 2. N/A

Block ID: 1. HOT BLOCK #3 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	M5940
30% H2O2	3.00	M5632
Conc. HCL	10.00	M5947
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
6/30/24 18:40	<i>AD Big Lab</i>	<i>MS - MET 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
P2836-01	MYD4C6	N/A	1.11	100	Brown	Brown	Medium	N/A	N/A	3-1
P2836-02	MYD4C7	N/A	1.09	100	Brown	Brown	Medium	N/A	N/A	2
P2836-03	MYD4C8	N/A	1.24	100	Brown	Brown	Medium	N/A	N/A	3
P2836-04	MYD4C9	N/A	1.46	100	Brown	Brown	Medium	N/A	N/A	4
P2836-05	MYD4D0	N/A	1.42	100	Brown	Brown	Medium	N/A	N/A	5
P2836-06	MYD4D1	N/A	1.38	100	Brown	Brown	Medium	N/A	N/A	6
P2836-07	MYD4D2	N/A	1.12	100	Brown	Brown	Medium	N/A	N/A	7
P2836-08	MYD4D3	N/A	1.24	100	Brown	Brown	Medium	N/A	N/A	8
P2836-09	MYD4D3D	N/A	1.28	100	Brown	Brown	Medium	N/A	N/A	9
P2836-10	MYD4D3S	N/A	1.18	100	Brown	Brown	Medium	N/A	MP81026	10
P2836-11	MYD4D4	N/A	1.01	100	Brown	Brown	Medium	N/A	N/A	11
P2836-12	MYD4D5	N/A	1.09	100	Brown	Brown	Medium	N/A	N/A	12
P2836-13	MYD4D6	N/A	1.15	100	Brown	Brown	Medium	N/A	N/A	13
P2836-14	MYD4D7	N/A	1.26	100	Brown	Brown	Medium	N/A	N/A	14
P2836-15	MYD4D8	N/A	1.37	100	Brown	Brown	Medium	N/A	N/A	15
P2836-16	MYD4D9	N/A	1.47	100	Brown	Brown	Medium	N/A	N/A	16
P2836-17	MYD4E0	N/A	1.14	100	Brown	Brown	Medium	N/A	N/A	17
P2836-18	MYD4E1	N/A	1.22	100	Brown	Brown	Medium	N/A	N/A	18
P2836-19	MYD4E2	N/A	1.03	100	Brown	Brown	Medium	N/A	N/A	19
P2836-20	MYD4E3	N/A	1.20	100	Brown	Brown	Medium	N/A	N/A	20
P2836-21	MYD4E4	N/A	1.32	100	Brown	Brown	Medium	N/A	N/A	21
P2836-22	MYD4E5	N/A	1.07	100	Brown	Brown	Medium	N/A	N/A	22
PB161766BL	PBS766	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB161766BS	LCS766	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81187	24