

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

SDG No : MYD4A6 **Start Digest Date:** 06/28/2024 **Time :** 08:49 **Temp :** 94 °C

Matrix : SOIL **End Digest Date:** 06/28/2024 **Time :** 11:49 **Temp :** 94 °C

Pipette 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:** *AV*

pH Strlp ID : N/A **Supervisor Signature:** *SS*

Hood ID : #1 **Temp :** 1. 94°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
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
6/28/24 12:14	At Dig. Lab	<i>SS</i> 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
P2835-01	MYD4A6	N/A	1.17	100	Brown	Brown	Medium	N/A	N/A	2-1
P2835-02	MYD4A7	N/A	1.40	100	Brown	Brown	Medium	N/A	N/A	2
P2835-03	MYD4A8	N/A	1.12	100	Brown	Brown	Medium	N/A	N/A	3
P2835-04	MYD4A9	N/A	1.07	100	Brown	Brown	Medium	N/A	N/A	4
P2835-05	MYD4A9D	N/A	1.11	100	Brown	Brown	Medium	N/A	N/A	5
P2835-06	MYD4A9S	N/A	1.11	100	Brown	Brown	Medium	N/A	MP81026	6
P2835-07	MYD4B0	N/A	1.45	100	Brown	Brown	Medium	N/A	N/A	7
P2835-08	MYD4B1	N/A	1.02	100	Brown	Brown	Medium	N/A	N/A	8
P2835-09	MYD4B2	N/A	1.24	100	Brown	Brown	Medium	N/A	N/A	9
P2835-10	MYD4B3	N/A	1.43	100	Brown	Brown	Medium	N/A	N/A	10
P2835-11	MYD4B4	N/A	1.05	100	Brown	Brown	Medium	N/A	N/A	11
P2835-12	MYD4B5	N/A	1.06	100	Brown	Brown	Medium	N/A	N/A	12
P2835-13	MYD4B6	N/A	1.47	100	Brown	Brown	Medium	N/A	N/A	13
P2835-14	MYD4B7	N/A	1.36	100	Brown	Brown	Medium	N/A	N/A	14
P2835-15	MYD4B8	N/A	1.02	100	Brown	Brown	Medium	N/A	N/A	15
P2835-16	MYD4B9	N/A	1.19	100	Brown	Brown	Medium	N/A	N/A	16
P2835-17	MYD4C0	N/A	1.24	100	Brown	Brown	Medium	N/A	N/A	17
P2835-18	MYD4C1	N/A	1.04	100	Brown	Brown	Medium	N/A	N/A	18
P2835-19	MYD4C2	N/A	1.16	100	Brown	Brown	Medium	N/A	N/A	19
P2835-20	MYD4C3	N/A	1.09	100	Brown	Brown	Medium	N/A	N/A	20
P2835-21	MYD4C4	N/A	1.02	100	Brown	Brown	Medium	N/A	N/A	21
P2835-22	MYD4C5	N/A	1.23	100	Brown	Brown	Medium	N/A	N/A	22
PB161713BL	PBS713	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB161713BS	LCS713	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81187	24