

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

SDG No : MYD573, MYD5C5, MYD5E3, MYD5J9, MYD5K3
E1107, E11E8

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: 06/28/2024 **Time :** 08:52 **Temp :** 97 °C

End Digest Date: 06/28/2024 **Time :** 11:51 **Temp :** 97 °C

Digestion tube ID: M5785

Block thermometer ID: HG-DIG. #1

Dig Technician Signature: AA

Supervisor Signature: [Signature]

Temp : 1. 97°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	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 12:06	At Dig. Lab	[Signature]
	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
P2830-01	MYD573	N/A	1.11	100	Brown	Brown	Medium	N/A	N/A	1-1
P2830-02	MYD573D	N/A	1.20	100	Brown	Brown	Medium	N/A	N/A	2
P2830-03	MYD573S	N/A	1.21	100	Brown	Brown	Medium	N/A	MP81026	3
P2831-01	MYD5C5	N/A	1.33	100	Brown	Brown	Medium	N/A	N/A	4
P2831-02	MYD5C5D	N/A	1.27	100	Brown	Brown	Medium	N/A	N/A	5
P2831-03	MYD5C5S	N/A	1.29	100	Brown	Brown	Medium	N/A	MP81026	6
P2832-01	MYD5E3	N/A	1.41	100	Brown	Brown	Medium	N/A	N/A	7
P2832-02	MYD5E3D	N/A	1.45	100	Brown	Brown	Medium	N/A	N/A	8
P2832-03	MYD5E3S	N/A	1.38	100	Brown	Brown	Medium	N/A	MP81026	9
P2833-01	MYD5J9	N/A	1.49	100	Brown	Brown	Medium	N/A	N/A	10
P2833-02	MYD5J9D	N/A	1.39	100	Brown	Brown	Medium	N/A	N/A	11
P2833-03	MYD5J9S	N/A	1.44	100	Brown	Brown	Medium	N/A	MP81026	12
P2834-01	MYD5K3	N/A	1.03	100	Brown	Brown	Medium	N/A	N/A	13
P2834-02	MYD5K3D	N/A	1.09	100	Brown	Brown	Medium	N/A	N/A	14
P2834-03	MYD5K3S	N/A	1.13	100	Brown	Brown	Medium	N/A	MP81026	15
P3031-01	E11M7	N/A	1.07	100	Brown	Brown	Medium	N/A	N/A	16
P3031-02	E11M7D	N/A	1.14	100	Brown	Brown	Medium	N/A	N/A	17
P3031-03	E11M7S	N/A	1.04	100	Brown	Brown	Medium	N/A	MP81026	18
P3032-01	E11E8	N/A	1.03	100	Brown	Brown	Medium	N/A	N/A	19
P3032-02	E11E8D	N/A	1.13	100	Brown	Brown	Medium	N/A	N/A	20
P3032-03	E11E8S	N/A	1.13	100	Brown	Brown	Medium	N/A	MP81026	21
PB161712BL	PBS712	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB161712BS	LCS712	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP81187	23