

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

SDG No : MC0D32

Start Digest Date: 11/08/2024 **Time :** 09:15 **Temp :** 95 °C

Matrix : SOIL

End Digest Date: 11/08/2024 **Time :** 11:25 **Temp :** 95 °C

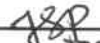
Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. #3

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 95°C 2. N/A

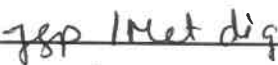
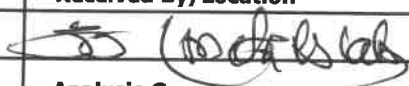
Block ID: 1. HOT BLOCK #3 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83141
Spike Sol 6	1.00	MP83147
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	MP83122
Conc. HNO3	5.00	M6116
30% H2O2	3.00	M5634
Conc. HCL	10.00	M6111
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:

HOT BLOCK #3 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/8/24 12:00	 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
P4752-01	MC0D32	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	1
P4752-02	MC0D33	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	2
P4752-03	MC0D34	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	3
P4752-04	MC0D35	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	4
P4752-05	MC0D36	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	5
P4752-06	MC0D38	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	6
P4752-07	MC0D39	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	7
P4752-08	MC0D40	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	8
P4752-09	MC0D41	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	9
P4752-10	MC0D42	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	10
P4752-11	MC0D44	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	11
P4752-12	MC0D45	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	12
P4752-13	MC0D46	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	13
P4752-14	MC0D47	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	14
P4752-15	MC0D48	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	15
P4752-16	MC0DA1	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	16
P4752-17	MC0DA2	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	17
P4752-18	MC0DA3	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	18
P4752-19	MC0DA4	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	19
P4752-20	MC0DA4D	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	20
P4752-21	MC0DA4S	N/A	1.38	100	Brown	Yellow	Medium	N/A	MP83147	21
P4752-22	MC0DA5	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	22
PB164780BL	PBS780	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB164780BS	LCS780	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24