

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

SDG No : MBHK93

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

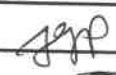
Block ID: 1. HOT BLOCK #5 2. N/A

Start Digest Date: 12/04/2024 **Time :** 12:20 **Temp :** 96 °C

End Digest Date: 12/04/2024 **Time :** 14:30 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: 

Supervisor Signature: 

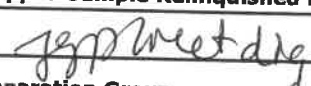
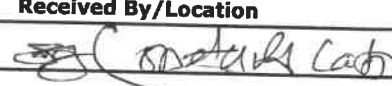
Temp : 1. 96°C 2. N/A

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	M6126
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
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 #5 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/14/24 15:00		
	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
P5033-01	MBHK93	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	1
P5033-02	MBHK94	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	2
P5033-03	MBHK95	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	3
P5033-04	MBHK96	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	4
P5033-05	MBHK97	N/A	1.26	100	Black	Yellow	Medium	N/A	N/A	5
P5033-06	MBHK97D	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	6
P5033-07	MBHK97S	N/A	1.40	100	Brown	Yellow	Medium	N/A	MP83147	7
P5033-08	MBHK98	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	8
P5033-09	MBHK99	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	9
P5033-10	MBHKA0	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	10
P5033-11	MBHKA1	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	11
P5033-12	MBHKA2	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	12
P5033-13	MBHKA3	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	13
P5033-14	MBHKG8	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	14
P5033-15	MBHKG9	N/A	1.20	100	Black	Yellow	Medium	N/A	N/A	15
P5033-16	MBHKH0	N/A	1.31	100	Black	Yellow	Medium	N/A	N/A	16
P5033-17	MBHKH1	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	17
P5033-18	MBHKH2	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	18
P5033-19	MBHKH3	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	19
P5033-20	MBHKP7	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	20
PB165373BL	PBS373	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	21
PB165373BS	LCS373	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	22