

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

SDG No : MBHKD6, MBHK78, MBHKE

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

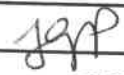
Block ID: 1. HOT BLOCK #2 2. N/A

Start Digest Date: 12/04/2024 **Time :** 13:50 **Temp :** 95 °C

End Digest Date: 12/04/2024 **Time :** 16:00 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: 

Supervisor Signature: 

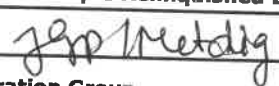
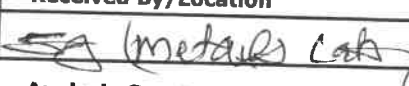
Temp : 1. 95°C 2. N/A

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 #2 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/4/24 16:10		
	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
P5040-01	MBHKD6	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	1
P5040-02	MBHKD6D	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	2
P5040-03	MBHKD6S	N/A	1.19	100	Brown	Yellow	Medium	N/A	MP83147	3
P5041-01	MBHK78	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	4
P5041-02	MBHK78D	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	5
P5041-03	MBHK78S	N/A	1.31	100	Brown	Yellow	Medium	N/A	MP83147	6
P5042-01	MBHKB0	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	7
P5042-02	MBHKB0D	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
P5042-03	MBHKB0S	N/A	1.39	100	Brown	Yellow	Medium	N/A	MP83147	9
P5043-01	MBHKM2	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	10
P5043-02	MBHKM2D	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	11
P5043-03	MBHKM2S	N/A	1.47	100	Brown	Yellow	Medium	N/A	MP83147	12
PB165364BL	PBS364	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	13
PB165364BS	LCS364	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	14