

SJ

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

12/30/24 **SDG No :** MBHMK3,ME2922

Start Digest Date: 12/26/2024 **Time :** 09:10 **Temp :** 96 °C

Matrix : SOIL

End Digest Date: 12/26/2024 **Time :** 11:15 **Temp :** 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 2

Filter paper ID : N/A

Dig Technician Signature: S/23.

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 96°C 2. N/A

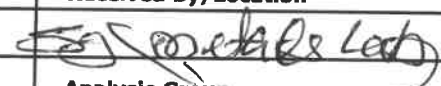
Block ID: 1. HOT BLOCK #2 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
Spike Sol 6	1.00	MP83512
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	MP83498
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 #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/26/24 12:15	S/23. met digestion	
	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
P5129-01	MBHMK3	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	1
P5129-02	MBHMK3D	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	2
P5129-03	MBHMK3S	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	3
P5129-04	MBHML0	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	4
P5129-05	MBHML1	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	5
P5129-06	MBHML2	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	6
P5129-07	MBHML3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	7
P5129-08	MBHML4	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	8
P5129-09	MBHMN0	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	9
P5129-10	MBHMN1	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	10
P5352-01	ME2922	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	11
P5352-02	ME2924	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	12
P5352-03	ME2925	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	13
P5352-04	ME2926	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	14
P5352-05	ME2926D	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	15
P5352-06	ME2926S	N/A	1.33	100	Brown	Yellow	Medium	N/A	MP83512	16
PB165842BL	PBS842	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	17
PB165842BS	LCS842	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	18