

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

SDG No : MBHHG2

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 #3 2. N/A

Start Digest Date: 11/20/2024 **Time :** 14:00 **Temp :** 96 °C

End Digest Date: 11/20/2024 **Time :** 16:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: 

Supervisor Signature: 

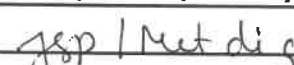
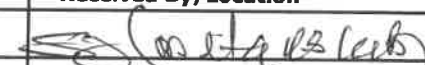
Temp : 1. 96°C 2. N/A

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	M6120
30% H2O2	3.00	M5634
Conc. HCL	10.00	M6118
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 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/20/24 16:20	 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
P4913-01	MBHHG2	N/A	1.26	100	Black	Yellow	Medium	N/A	N/A	1
P4913-02	MBHHG3	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	2
P4913-03	MBHHG4	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	3
P4913-04	MBHHG5	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	4
P4913-05	MBHHG6	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	5
P4913-06	MBHHG7	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	6
P4913-07	MBHHG8	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	7
P4913-08	MBHHG9	N/A	1.22	100	Black	Yellow	Medium	N/A	N/A	8
P4913-09	MBHHH0	N/A	1.47	100	Black	Yellow	Medium	N/A	N/A	9
P4913-10	MBHHH1	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	10
P4913-11	MBHHH2	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	11
P4913-12	MBHHH3	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	12
P4913-13	MBHHH4	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	13
P4913-14	MBHHH5	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	14
P4913-15	MBHHH6	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	15
P4913-16	MBHHH6D	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	16
P4913-17	MBHHH6S	N/A	1.14	100	Brown	Yellow	Medium	N/A	MP83147	17
P4913-18	MBHHH7	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	18
P4913-19	MBHHH8	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	19
P4913-20	MBHHH9	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	20
P4913-21	MBHHJ0	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	21
PB165145BL	PBS145	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB165145BS	LCS145	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	23