

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

SDG No : MBHKR8

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

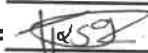
Block ID: 1. HOT BLOCK #5 2. N/A

Start Digest Date: 12/09/2024 **Time :** 12:00 **Temp :** 96 °C

End Digest Date: 12/09/2024 **Time :** 14:10 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: 

Supervisor Signature: 

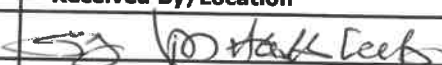
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	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 #5 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/09/24 14:50	 mch digestion	 10/10/24
	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
P5060-01	MBHKR8	N/A	1.26	100	Black	Yellow	Medium	N/A	N/A	1
P5060-02	MBHKR8D	N/A	1.37	100	Black	Yellow	Medium	N/A	N/A	2
P5060-03	MBHKR8S	N/A	1.34	100	Black	Yellow	Medium	N/A	MP83512	3
P5060-04	MBHKW4	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	4
P5060-05	MBHKY6	N/A	1.37	100	Black	Yellow	Medium	N/A	N/A	5
P5060-06	MBHKY7	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	6
P5060-07	MBHKY8	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	7
P5060-08	MBHKY9	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	8
P5060-09	MBHKZ0	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	9
P5060-10	MBHKZ1	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	10
P5060-11	MBHKZ2	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	11
P5060-12	MBHL56	N/A	1.43	100	Black	Yellow	Medium	N/A	N/A	12
P5060-13	MBHL57	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	13
P5060-14	MBHKX1	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	14
P5060-15	MBHKX2	N/A	1.34	100	Black	Yellow	Medium	N/A	N/A	15
P5060-16	MBHKX3	N/A	1.26	100	Black	Yellow	Medium	N/A	N/A	16
P5060-17	MBHKX4	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	17
P5060-18	MBHKX6	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	18
P5060-19	MBHKX7	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	19
P5060-20	MBHKX8	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	20
P5060-21	MBHL58	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	21
P5060-22	MBHL59	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	22
PB165495BL	PBS495	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165495BS	LCS495	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	24