

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

SDG No : MBHK52

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

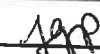
Block ID: 1. HOT BLOCK #3 2. N/A

Start Digest Date: 12/06/2024 **Time :** 09:40 **Temp :** 96 °C

End Digest Date: 12/06/2024 **Time :** 11:50 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 3

Dig Technician Signature: 

Supervisor Signature: 

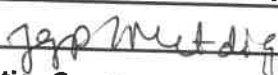
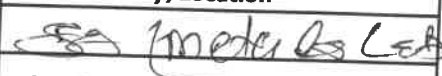
Temp : 1. 96°C 2. N/A

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	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 #3 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/16/24 12:10		
	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
P5037-01	MBHK52	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	11
P5037-02	MBHK53	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	12
P5037-03	MBHK54	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	13
P5037-04	MBHKB8	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	14
P5037-05	MBHKB9	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	15
P5037-06	MBHKC0	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	16
P5037-07	MBHKC0D	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	17
P5037-08	MBHKC0S	N/A	1.24	100	Brown	Yellow	Medium	N/A	MP83147	18
P5037-09	MBHKC1	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	19
P5037-10	MBHKC2	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	20
P5037-11	MBHKC3	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	21
P5037-12	MBHK75	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	22
P5037-13	MBHK76	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	23
P5037-14	MBHK77	N/A	1.47	100	Gray	Yellow	Medium	N/A	N/A	24
P5037-15	MBHK79	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	25
P5037-16	MBHK80	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	26
P5037-17	MBHK81	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	27
P5037-18	MBHK82	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	28
P5037-19	MBHKG6	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	29
P5037-20	MBHKG7	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	30
PB165408BL	PBS408	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	31
PB165408BS	LCS408	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	32