

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

SDG No : MBHKS4

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 : 09:30 Temp : 96 °C

End Digest Date: 12/09/2024 Time : 11:40 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: 

Supervisor Signature: 

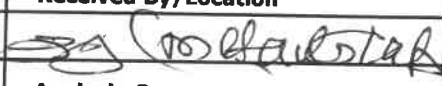
Temp : 1. 96°C 2. N/A

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 12:30	 met division	
	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
P5055-01	MBHKS4	N/A	1.45	100	Black	Yellow	Medium	N/A	N/A	1
P5055-02	MBHKS5	N/A	1.22	100	Black	Yellow	Medium	N/A	N/A	2
P5055-03	MBHKS6	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	3
P5055-04	MBHKS7	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	4
P5055-05	MBHKS8	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	5
P5055-06	MBHKS9	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	6
P5055-07	MBHKT0	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	7
P5055-08	MBHKT1	N/A	1.39	100	Black	Yellow	Medium	N/A	N/A	8
P5055-09	MBHKT2	N/A	1.13	100	Gray	Yellow	Medium	N/A	N/A	9
P5055-10	MBHKT3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	10
P5055-11	MBHKT3D	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	11
P5055-12	MBHKT3S	N/A	1.38	100	Brown	Yellow	Medium	N/A	MP83512	12
P5055-13	MBHKT4	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	13
P5055-14	MBHKT5	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	14
P5055-15	MBHKT6	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	15
P5055-16	MBHKT7	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	16
P5055-17	MBHKW5	N/A	1.31	100	Black	Yellow	Medium	N/A	N/A	17
P5055-18	MBHKW6	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	18
P5055-19	MBHKW7	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	19
P5055-20	MBHKW8	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	20
P5055-21	MBHKW9	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	21
P5055-22	MBHXX0	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	22
PB165466BL	PBS466	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165466BS	LCS466	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	24