

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

SDG No : MBHL80

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. HG HOT BLOCK #1 2. N/A

Start Digest Date: 12/09/2024 Time : 11:20 Temp : 96 °C

End Digest Date: 12/09/2024 Time : 13:30 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: HG-DIG. #1

Dig Technician Signature: 

Supervisor Signature: 

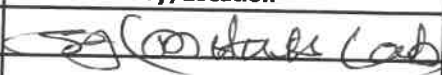
Temp : 1. 96°C 2. N/A

Standardized 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:

HG HOT BLOCK #1 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/09/24 14:00	 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
P5058-01	MBHL80	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	1
P5058-02	MBHL81	N/A	1.07	100	Brown	Yellow	Medium	N/A	N/A	2
P5058-03	MBHL82	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	3
P5058-04	MBHL82D	N/A	1.04	100	Brown	Yellow	Medium	N/A	N/A	4
P5058-05	MBHL82S	N/A	1.18	100	Brown	Yellow	Medium	N/A	MP83512	5
P5058-06	MBHL83	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	6
P5058-07	MBHL84	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	7
P5058-08	MBHL85	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	8
P5058-09	MBHL86	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	9
P5058-10	MBHL87	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	10
P5058-11	MBHL88	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	11
P5058-12	MBHL89	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	12
P5058-13	MBHL90	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	13
P5058-14	MBHL98	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	14
P5058-15	MBHL99	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	15
P5058-16	MBHLA0	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	16
P5058-17	MBHLA1	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	17
P5058-18	MBHLA2	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	18
P5058-19	MBHLA3	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	19
P5058-20	MBHLA4	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P5058-21	MBHLC6	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	21
P5058-22	MBHLC7	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	22
PB165490BL	PBS490	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165490BS	LCS490	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	24