

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

SDG No : MBHJM6

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 #2 2. N/A

Start Digest Date: 11/27/2024 Time : 15:35 Temp : 96 °C

End Digest Date: 11/27/2024 Time : 17:35 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[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	M6124
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#34 : 96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/27/24 18:00	<i>[Signature]</i> Met dry Preparation Group	<i>[Signature]</i> Metals Lab Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P5011-01	MBHJM6	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	1
P5011-02	MBHJM7	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	2
P5011-03	MBHJM8	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	3
P5011-04	MBHJM9	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	4
P5011-05	MBHJN0	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	5
P5011-06	MBHJN1	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	6
P5011-07	MBHJN2	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	7
P5011-08	MBHJN3	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	8
P5011-09	MBHJN4	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	9
P5011-10	MBHJN5	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	10
P5011-11	MBHJN6	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	11
P5011-12	MBHJN7	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	12
P5011-13	MBHJN8	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	13
P5011-14	MBHJN9	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	14
P5011-15	MBHJP0	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	15
P5011-16	MBHJP1	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	16
P5011-17	MBHJP2	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	17
P5011-18	MBHJP3	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	18
P5011-19	MBHJP4	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	19
P5011-20	MBHJP5	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P5011-21	MBHJP5D	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	21
P5011-22	MBHJP5S	N/A	1.31	100	Brown	Yellow	Medium	N/A	MP83147	22
PB165306BL	PBS306	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165306BS	LCS306	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24