

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

SDG No : MBHJQ0

Start Digest Date: 11/27/2024 Time : 12:15 Temp : 96 °C

Matrix : SOIL

End Digest Date: 11/27/2024 Time : 14:20 Temp : 96 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 5

Filter paper ID : N/A

Dig Technician Signature: [Signature]

pH Strip ID : N/A

Supervisor Signature: [Signature]

Hood ID : #3

Temp : 1. 96°C 2. N/A

Block ID: 1. HOT BLOCK #5 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 #5 CELL #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/27/24 14:30	[Signature] Prep Met dig	[Signature] (m et) ds Cas
	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
P5009-01	MBHJQ0	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	1
P5009-02	MBHJQ1	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	2
P5009-03	MBHJQ2	N/A	1.28	100	Brown	Yellow	Medium	N/A	N/A	3
P5009-04	MBHJQ3	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	4
P5009-05	MBHJQ3D	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	5
P5009-06	MBHJQ3S	N/A	1.39	100	Brown	Yellow	Medium	N/A	MP83147	6
P5009-07	MBHJR8	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	7
P5009-08	MBHJR9	N/A	1.40	100	Black	Yellow	Medium	N/A	N/A	8
P5009-09	MBHJS0	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	9
P5009-10	MBHJS1	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	10
P5009-11	MBHJS2	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	11
P5009-12	MBHJS3	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	12
P5009-13	MBHJS4	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	13
P5009-14	MBHJT8	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	14
P5009-15	MBHJY7	N/A	1.43	100	Black	Yellow	Medium	N/A	N/A	15
P5009-16	MBHJY8	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	16
P5009-17	MBHJY9	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	17
P5009-18	MBHJZ0	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	18
P5009-19	MBHJZ1	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	19
P5009-20	MBHJZ2	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	20
P5009-21	MBHJZ3	N/A	1.19	100	Light Brown	Yellow	Medium	N/A	N/A	21
P5009-22	MBHK10	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	22
PB165301BL	PBS301	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165301BS	LCS301	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	24