

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

SDG No : MBHHR1

Start Digest Date: 11/22/2024 Time : 12:10 Temp : 96 °C

Matrix : SOIL

End Digest Date: 11/22/2024 Time : 14:20 Temp : 96 °C

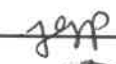
Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. # 5

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 96°C 2. N/A

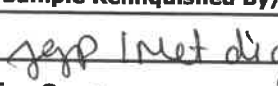
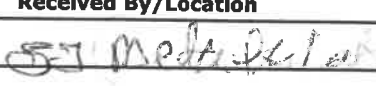
Block ID: 1. HOT BLOCK #5 2. N/A

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	M5634
Conc. HCL	10.00	M6118
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
11/22/24 15:00		
	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
P4933-01	MBHHR1	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	1
P4933-02	MBHHR2	N/A	1.47	100	Brown	Yellow	Medium	N/A	N/A	2
P4933-03	MBHHR3	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	3
P4933-04	MBHHR4	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	4
P4933-05	MBHHR5	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	5
P4933-06	MBHHR6	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	6
P4933-07	MBHHR7	N/A	1.28	100	Black	Yellow	Medium	N/A	N/A	7
P4933-08	MBHHR8	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	8
P4933-09	MBHHR9	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	9
P4933-10	MBHHS0	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	10
P4933-11	MBHHS1	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	11
P4933-12	MBHHS2	N/A	1.07	100	Brown	Yellow	Medium	N/A	N/A	12
P4933-13	MBHHS3	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	13
P4933-15	MBHHW9	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	14
P4933-16	MBHHX0	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	15
P4933-17	MBHHX1	N/A	1.15	100	Black	Yellow	Medium	N/A	N/A	16
P4933-18	MBHHX2	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	17
P4933-19	MBHHX3	N/A	1.48	100	Black	Yellow	Medium	N/A	N/A	18
P4933-20	MBHHX4	N/A	1.18	100	Black	Yellow	Medium	N/A	N/A	19
P4933-21	MBHHX4D	N/A	1.11	100	Black	Yellow	Medium	N/A	N/A	20
P4933-22	MBHHX4S	N/A	1.21	100	Brown	Yellow	Medium	N/A	MP83147	21
PB165192BL	PBS192	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB165192BS	LCS192	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	23