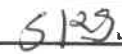


SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2
SDG No : MBHMR4 **Start Digest Date:** 12/27/2024 **Time :** 12:40 **Temp :** 96 °C
Matrix : SOIL **End Digest Date:** 12/27/2024 **Time :** 14:45 **Temp :** 96 °C
Pipette ID: ICP A **Digestion tube ID:** M6054
Balance ID : M SC-2 **Block thermometer 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	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
12/27/24 15:45	SLD. mcdigestion	
	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
P5211-01	MBHMR4	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	1
P5211-02	MBHMR5	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	2
P5211-03	MBHMR6	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	3
P5211-04	MBHMR7	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	4
P5211-05	MBHMR8	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	5
P5211-06	MBHMR9	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	6
P5211-07	MBHMS0	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	7
P5211-08	MBHN06	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	8
P5211-09	MBHN07	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	9
P5211-10	MBHN08	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	10
P5211-11	MBHN09	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	11
P5211-12	MBHN10	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	12
P5211-13	MBHN11	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	13
P5211-14	MBHN12	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	14
P5211-15	MBHN13	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	15
P5211-16	MBHN14	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	16
P5211-17	MBHN15	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	17
P5211-18	MBHN16	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	18
P5211-19	MBHN17	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	19
P5211-20	MBHNL7	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	20
P5211-21	MBHNL7D	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	21
P5211-22	MBHNL7S	N/A	1.25	100	Brown	Yellow	Medium	N/A	MP83512	22
PB165884BL	PBS884	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	23
PB165884BS	LCS884	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	24