

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

SDG No : MC0AZ0,ME2946

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 #5 2. N/A

Start Digest Date: 01/24/2025 **Time :** 10:40 **Temp :** 96 °C

End Digest Date: 01/24/2025 **Time :** 12:45 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: 

Supervisor Signature: 

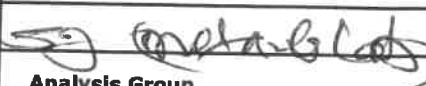
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP84063
Spike Sol 6	1.00	MP84070
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	MP84041
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
01/24/25 13:45	SAD. 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
PB166229BL	PBS229	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB166229BS	LCS229	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP84063	2
Q1151-01	MC0AZ0	N/A	1.20	100	Black	Yellow	Medium	N/A	N/A	3
Q1151-02	MC0AZ1	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	4
Q1151-03	MC0AZ2	N/A	1.04	100	Brown	Yellow	Medium	N/A	N/A	5
Q1151-04	MC0AZ3	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	6
Q1151-05	MC0AZ4	N/A	1.45	100	Black	Yellow	Medium	N/A	N/A	7
Q1151-06	MC0AZ5	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	8
Q1151-07	MC0AZ6	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	9
Q1151-08	MC0AZ7	N/A	1.10	100	Black	Yellow	Medium	N/A	N/A	10
Q1151-09	MC0AZ7D	N/A	1.28	100	Black	Yellow	Medium	N/A	N/A	11
Q1151-10	MC0AZ7S	N/A	1.28	100	Black	Yellow	Medium	N/A	MP84070	12
Q1151-11	MC0B00	N/A	1.12	100	Black	Yellow	Medium	N/A	N/A	13
Q1151-12	MC0B01	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	14
Q1163-01	ME2946	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	15
Q1163-02	ME2947	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	16
Q1163-03	ME2947D	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	17
Q1163-04	ME2947S	N/A	1.29	100	Brown	Yellow	Medium	N/A	MP84070	18