

SOP ID : M3050B-Digestion-20

SDG No : N/A

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 #3

2. N/A

Start Digest Date: 12/09/2024 Time : 10:45 Temp : 96 °C

End Digest Date: 12/09/2024 Time : 13:50 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SKG*

Supervisor Signature: *SI*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP83051
Spike Sol 2	2.00	MP83052
Spike Sol 3	2.00	MP83053
Spike Sol 4	2.00	MP83054
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
PTFE Boiling Stones	N/A	M5585
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 #33 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/09/24 14:20	<i>SKG. met digestion</i>	<i>SI (Metals Lab)</i>
	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
P5242-01	TAPIAL1-SB04D-9-112224-0 0 T1	N/A	1.13	100	Brown	Brown	Medium	N/A	N/A	1
P5242-02	TAPIAL1-SB04D-4- 112224 00 T1	N/A	1.15	100	Brown	Brown	Medium	N/A	N/A	2
P5242-02MS	TAPIAL1-SB04D-4- 112224 00 T1MS	N/A	1.17	100	Brown	Brown	Medium	N/A	MP83051,MP83052,MP83053,N	4
P5242-02MSD	TAPIAL1-SB04D-4- 112224 00 T1MSD	N/A	1.15	100	Brown	Brown	Medium	N/A	MP83051,MP83052,MP83053,N	5
P5242-02DUP	TAPIAL1-SB04D-4- 112224 00 T1DUP	N/A	1.18	100	Brown	Brown	Medium	N/A	N/A	3
PB165537BL	PBS537	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	6
PB165537BS	LCS537	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83051,MP83052,MP83053,N	7