

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: 12/06/2024 Time : 09:40 Temp : 96 °C

End Digest Date: 12/06/2024 Time : 11:50 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: 

Supervisor Signature: 

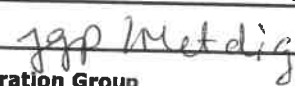
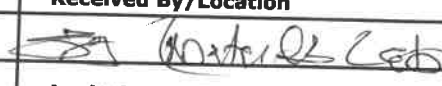
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6000
LFS-2	1.00	M6009
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	M6126
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#3 CELL #33 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/6/24 12:00		
	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
P5112-01	10TH-ST-SOIL	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	1
P5112-01MS	10TH-ST-SOILMS	N/A	2.41	100	Brown	Yellow	Medium	N/A	M6000,M6009	3
P5112-01MSD	10TH-ST-SOILMSD	N/A	2.19	100	Brown	Yellow	Medium	N/A	M6000,M6009	4
P5112-01DUP	10TH-ST-SOILDUP	N/A	2.34	100	Brown	Yellow	Medium	N/A	N/A	2
P5133-01	MOO-24-00374	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	5
P5136-01	COMP-1	N/A	2.45	100	Brown	Yellow	Medium	N/A	N/A	6
P5137-01	LAW-OILY-STONES	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	7
PB165416BL	PBS416	N/A	2.48	100	Colorless	Colorless	Fine	N/A	N/A	8
PB165416BS	LCS416	N/A	2.48	100	Colorless	Colorless	Fine	N/A	M6000,M6009	9