

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

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

Start Digest Date: 12/12/2024 Time : 11:15 Temp : 96 °C

End Digest Date: 12/12/2024 Time : 14:20 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 1

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6000
LFS-2	0.25	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
Conc. HNO3	3.00	M6126
1:1 HCL	5.00	MP83499
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
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#1 CELL #55 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/12/24 14:45	<i>SKS. met direction</i>	<i>[Signature] metals lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
P5224-02	NP-WS-001	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
P5224-02MS	NP-WS-001MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	21
P5224-02MSD	NP-WS-001MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	22
P5224-02DUP	NP-WS-001DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
P5239-04	WC-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
PB165558TB	PB165558TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24
PB165561TB	PB165561TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
PB165597BL	PBW597	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
PB165597BS	LCS597	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	27