

SOP ID : M200.7-Trace Elements-22

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: 04/16/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 04/16/2025 Time : 15:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: S123.

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-2	0.25	M6012
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	1.00	MP84041
1:1 HCL	0.50	MP85156
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 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/16/25 16:10	S123. met. dis.	[Signature]
	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
PB167613BL	PBW613	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	1
PB167613BS	LCS613	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6005,M6012	2
Q1804-01	001-WILLETS-PT-BLVD(APR)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	3
Q1804-02	002-35TH-AVE(APR)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	4
Q1804-02MS	002-35TH-AVE(APR)MS	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6005,M6012	6
Q1804-02MSD	002-35TH-AVE(APR)MSD	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6005,M6012	7
Q1804-02DUP	002-35TH-AVE(APR)DUP	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	5
Q1815-01	001-WILLETS-PT-BLVD(MAR)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	8
Q1815-02	002-35TH-AVE(MAR)	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	9