

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: 03/06/2025 Time : 08:40 Temp : 96 °C

End Digest Date: 03/06/2025 Time : 11:45 Temp : 96 °C

Digestion tube ID: M5595

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	M6003
LFS-2	0.25	M6011
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	MP84720
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
03/06/25 12:45	<i>SKS.met.dig.</i>	<i>[Signature]</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
PB167007BL	PBW007	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167007BS	LCS007	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	2
Q1491-02	COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1495-01	001-WILLETS-PT-BLVD(MAR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1495-02	002-35TH-AVE(MAR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1499-01	402	<2	50	25	Colorless	Colorless	Cloudy	Cloudy	N/A	6
Q1499-01MS	402MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	8
Q1499-01MSD	402MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	9
Q1499-01DUP	402DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7