

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: 06/04/2025 Time : 15:15 Temp : 96 °C

End Digest Date: 06/04/2025 Time : 18:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6016
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	M6158
1:1 HCL	5.00	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#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/04/25 15:45	<i>[Signature]</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
PB168291BL	PBW291	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168291BS	LCS291	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
Q2148-02MS	COMPMS	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6007,M6016	5
Q2148-02MSD	COMPMSD	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6007,M6016	6
Q2148-02DUP	COMPDUP	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	4
Q2148-02	COMP	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	3
Q2203-01	001-WILLETS-PT-BLVD(JUN E)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	7
Q2203-04	002-35TH-AVE(JUNE)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	8
Q2205-01	001-WILLETS-PT-BLVD(MAY)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	9
Q2205-02	002-35TH-AVE(MAY)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	10