

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: 06/18/2025 Time : 16:10 Temp : 96 °C

End Digest Date: 06/18/2025 Time : 19:18 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLS*

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
06/18/25 20:16	<i>SLS.mct.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
PB168539BL	PBW539	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168539BS	LCS539	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
Q2348-01	001-WILLETS-PT-BLVD(MAY)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	3
Q2348-02	002-35TH-AVE(MAY)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	4
Q2348-02MS	002-35TH-AVE(MAY)MS	<2	50	25	light Brown	Colorless	Cloudy	Clear	M6007,M6016	6
Q2348-02MSD	002-35TH-AVE(MAY)MSD	<2	50	25	light Brown	Colorless	Cloudy	Clear	M6007,M6016	7
Q2348-02DUP	002-35TH-AVE(MAY)DUP	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	5
Q2349-01	001-WILLETS-PT-BLVD(JUNE)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	8
Q2349-04	002-35TH-AVE(JUNE)	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	9