

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: 04/23/2025 **Time :** 13:25 **Temp :** 96 °C

End Digest Date: 04/23/2025 **Time :** 16:30 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS.*

Supervisor Signature: *JRP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
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
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
04/23/25 17:30	<i>SKS. metdig</i>	<i>JRP metdig</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
PB167716BL	PBW716	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167716BS	LCS716	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6012	2
Q1863-01	001-WILLETS-PT-BLVD(MAR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A SLR 04/23/2025	3
Q1863-02	002-35TH-AVE(MAR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A SLR 04/23/2025	4
Q1863-03	001-WILLETS-BLVD(APR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1863-04	002-35TH-AVE(APR)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1863-04MS	002-35TH-AVE(APR)MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6012	8
Q1863-04MSD	002-35TH-AVE(APR)MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6012	9
Q1863-04DUP	002-35TH-AVE(APR)DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7