

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: 02/06/2025 Time : 12:35 Temp : 95 °C

End Digest Date: 02/06/2025 Time : 15:40 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SL23.*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
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	MP84297
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 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/06/25 16:40	<i>SL23. 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
PB166597BL	PBW597	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166597BS	LCS597	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	2
Q1278-01	Q1 WASTEWATER	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1300-02	COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1316-01	001-WILLETS-PT-BLVD(FEB)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1316-02	002-35TH-AVE(FEB)	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1316-02MS	002-35TH-AVE(FEB)MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	8
Q1316-02MSD	002-35TH-AVE(FEB)MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	9
Q1316-02DUP	002-35TH-AVE(FEB)DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7