

SOP ID : M200.8-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: 03/31/2025 **Time :** 08:30 **Temp :** 96 °C

End Digest Date: 03/31/2025 **Time :** 10:35 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP85065
Spike Sol 2	1.00	MP85066
Spike Sol 3	1.00	MP85067
Spike Sol 4	1.00	MP85068
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#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/31/25 11:35	<i>SPS met.dio</i>	<i>SPS (metals lab)</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
PB167397BL	PBW397	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB167397BS	LCS397	<2	50	50	Colorless	Colorless	Clear	Clear	MP85065,MP85066,MP85067,N	2
Q1503-02	PT-TM1-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1503-04	PT-SNTI-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1503-06	PT-MIN2-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5