

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: 10/17/2024 **Time :** 11:00 **Temp :** 95 °C

End Digest Date: 10/17/2024 **Time :** 14:10 **Temp :** 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JSP*

Supervisor Signature: *SA*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP82855
Spike Sol 2	1.00	MP82856
Spike Sol 3	1.00	MP82857
Spike Sol 4	1.00	MP82858
Spike Sol 5	0.50	MP82859

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	1.00	MP81119
1:1 HCL	0.50	MP82127
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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/17/24 14:20	<i>JSP / Met dig</i>	<i>SA (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
P3846-02	PT-TM1-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
P3846-04	PT-SNTI-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
P3846-06	PT-MIN2-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
PB164204BL	PBW204	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
PB164204BS	LCS204	<2	50	50	Colorless	Colorless	Clear	Clear	MP82855,MP82856,MP82857,N	10