

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: 02/12/2025 Time : 10:00 Temp : 96 °C

End Digest Date: 02/12/2025 Time : 13:05 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *JP*

Temp : 1. 96°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 # 55 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/12/25 14:05	<i>SKS met dig</i>	<i>JP met dig</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
PB166688BL	PBW688	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB166688BS	LCS688	<2	50	50	Colorless	Colorless	Clear	Clear	M6002,M6011	2
Q1172-03	PT-MIN-WS	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1172-04	PT-TM-WS	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1172-06	PT-SIO2-WS	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5