

SOP ID : M200.7-Trace Elements-22, MSFAM01.1-Trace Metals-2

SDG No : YE8D0

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: 02/27/2025 Time : 12:15 Temp : 96 °C

End Digest Date: 02/27/2025 Time : 14:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS.*

Supervisor Signature: *SO*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	0.50	MP84656
Spike Sol 6	0.25	MP84663
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 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/27/25 15:20	<i>SKS. met. dig.</i>	<i>SKS. met. dig. Cab.</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
PB166912BL	PBW912	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	41
PB166912BS	LCS912	<2	50	50	Colorless	Colorless	Clear	Clear	MP84656	42
PB166912TB	LEB912	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	48
Q1160-01	YE8C9	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	43
Q1160-02	YE8C9D	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	44
Q1160-03	YE8C9S	<2	50	50	Colorless	Colorless	Clear	Clear	MP84663	45
Q1160-04	YE8D0	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	46
Q1160-05	YE8D3	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	47