

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

SDG No : MJNLB3

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: 01/20/2025 **Time :** 10:40 **Temp :** 96 °C

End Digest Date: 01/20/2025 **Time :** 12:45 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S123*

Supervisor Signature: *ms*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	0.50	MP84099
Spike Sol 6	0.25	MP84070
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	MP83499
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #1 CELL #55 :96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/20/25 13:45	S123. mcl digestion	ms - mcl cas
	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
PB166138BL	PBW138	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	20
PB166138BS	LCS138	<2	50	50	Colorless	Colorless	Clear	Clear	MP84099	21
Q1127-09	MJNLE5	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	22
Q1127-10	MJNLE5D	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	23
Q1127-11	MJNLE5S	<2	50	50	Colorless	Colorless	Clear	Clear	MP84070	24