

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

SDG No : E1PM9

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: 02/11/2025 **Time :** 12:30 **Temp :** 96 °C

End Digest Date: 02/11/2025 **Time :** 14:35 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *mg*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP84063
Spike Sol 6	1.00	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	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
02/11/25 15:35	SLB. met. dig.	mg - metal lab
	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
PB166660TB	LEB660	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	20
PB166667BL	PBW667	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	21
PB166667BS	LCS667	<2	50	50	Colorless	Colorless	Clear	Clear	MP84063	22
Q1292-01	E1PM9	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	23
Q1292-02	E1PM9D	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	24
Q1292-03	E1PM9S	<2	50	50	Colorless	Colorless	Clear	Clear	MP84070	25