

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: 08/18/2025 Time : 07:40 Temp : 96 °C

End Digest Date: 08/18/2025 Time : 09:58 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPB*

Supervisor Signature: *SPB*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	M6181
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
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/18/25 10:58	<i>SPB met dfg</i>	<i>SPB (on site 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
PB169295BL	PBW295	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB169295BS	LCS295	<2	50	50	Colorless	Colorless	Clear	Clear	M6180,M6181	2
Q2552-03	WS0725-PT-MIN-WS	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q2552-04	WS0725-PT-TM-WS	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q2552-06	WS0725-PT-SIO2-WS	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5