

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: 06/12/2025 Time : 12:15 Temp : 96 °C

End Digest Date: 06/12/2025 Time : 15:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *JP*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6016
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 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/12/25 16:20	<i>SLB met dig</i>	<i>JP Met 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
PB168444BL	PBW444	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168444BS	LCS444	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
Q2264-04MS	EF-WWMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	5
Q2264-04MSD	EF-WWMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	6
Q2264-04DUP	EF-WWDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2264-04	EF-WW	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2290-01	OUTFALL 1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2290-02	OUTFALL 2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2291-01	OUTFALL 001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q2292-01	SW-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q2292-02	SW-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2293-01	SW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12