

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: 02/24/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 02/24/2025 Time : 15:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *MB*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
LFS-2	0.25	M6011
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
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
02/24/25 16:10	SLB. met dig.	MB - MET-DIG
	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
PB166847BL	PBW847	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166847BS	LCS847	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	2
Q1410-01MS	KITCHEN-TAPMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	5
Q1410-01MSD	KITCHEN-TAPMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	6
Q1410-01DUP	KITCHEN-TAPDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1410-01	KITCHEN-TAP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Doc-1	Doc study	7.2	50	25	colorless	colorless	clear	clear	M6002,M6011	47
Doc-2	Doc study	7.2	50	25	colorless	colorless	clear	clear	M6002,M6011	58
Doc-3	Doc study	7.2	50	25	colorless	colorless	clear	clear	M6002,M6011	89
Doc-4	Doc study	7.2	50	25	colorless	colorless	clear	clear	M6002,M6011	10