

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: 07/16/2025 Time : 10:15 Temp : 96 °C

End Digest Date: 07/16/2025 Time : 13:25 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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
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
07/16/25 14:35	<i>SKS metdig</i>	<i>[Signature]</i> (metdig 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
PB168881BL	PBW881	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	28
PB168881BS	LCS881	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	29
Q2585-04	EFF-WW	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	30
Q2606-01	402	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	31
Q2606-01MS	402MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	33
Q2606-01MSD	402MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	34
Q2606-01DUP	402DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32