

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: 12/04/2024 Time : 11:35 Temp : 95 °C

End Digest Date: 12/04/2024 Time : 14:40 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JGP*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6000
LFS-2	0.25	M6009
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	1.00	M6126
1:1 HCL	0.50	MP83105
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 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/14/24 15:00	<i>JGP Met dig</i>	<i>[Signature] Metals 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
P5051-07	14B-(1-4)-COMP	<2	50	25	Brown	Yellow	Clear	Clear	N/A	1
P5068-07	14B-(1-4)-COMP	<2	50	25	Brown	Yellow	Clear	Clear	N/A	2
P5068-07MS	14B-(1-4)-COMPMS	<2	50	25	Brown	Yellow	Clear	Clear	M6000,M6009	4
P5068-07MSD	14B-(1-4)-COMPMSD	<2	50	25	Brown	Yellow	Clear	Clear	M6000,M6009	5
P5068-07DUP	14B-(1-4)-COMPDUP	<2	50	25	Brown	Yellow	Clear	Clear	N/A	3
PB165365BL	PBW365	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
PB165365BS	LCS365	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	7