

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: 12/02/2024 Time : 11:40 Temp : 95 °C

End Digest Date: 12/02/2024 Time : 14:45 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standardized 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
1:1 HNO3	1.00	MP83122
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
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
12/2/24 15:08	<i>[Signature]</i> Prep Mut dig.	<i>[Signature]</i> mezb
	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
P5044-01	OUTFALL-DSN-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
P5044-02	OUTFALL-DSN-002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
P5044-02MS	OUTFALL-DSN-002MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	4
P5044-02MSD	OUTFALL-DSN-002MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	5
P5044-02DUP	OUTFALL-DSN-002DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
PB165328BL	PBW328	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
PB165328BS	LCS328	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	7