

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: 11/04/2024 Time : 11:30 Temp : 95 °C

End Digest Date: 11/04/2024 Time : 14:35 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JSP*

Supervisor Signature: *57*

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	MP81119
1:1 HCL	0.50	MP82127
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
11/4/24 15:00	<i>JSP Met dig</i> Preparation Group	<i>57 Metals Lab</i> 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
P4632-02	EFFLUENT-METALS	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
P4681-01	Q4-WW	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
P4681-01DUP	Q4-WWDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
P4681-01MS	Q4-WWMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	4
P4681-01MSD	Q4-WWMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	5
PB164646BL	PBW646	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
PB164646BS	LCS646	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	7