

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: 10/28/2024 Time : 12:00 Temp : 95 °C

End Digest Date: 10/28/2024 Time : ~~15:10~~ Temp : 95 °C

Digestion tube ID: M5595 14:10

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JP*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

JP
10/29/2024

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
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
10/28/24 15:10 14:20	<i>JP Met dig</i> Preparation Group	<i>[Signature] (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
P3440-01	923-K1-WS-080124	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	35
P3440-01DUP	923-K1-WS-080124DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	41
P3440-02	P3440-01MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	36
P3440-03	P3440-01MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	37
P3440-04	922-K1-WS-080124	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	38
PB164476BL	PBW476	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	39
PB164476BS	LCS476	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	40