

SOP ID : M7470A-Mercury-19

SDG No : NA

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : NA

pH Strip ID : M6069

Hood ID : #1

Block ID: 1. HG HOT BLOCK#3 2. N/A

Start Digest Date: 01/14/2025 Time : 10:15 Temp : 94 °C

End Digest Date: 01/14/2025 Time : 12:15 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: MB

Supervisor Signature: N

Temp : 1. 94°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP84030
CCV	30mL	MP84032
CRA	30mL	MP84034
Blank Spike	0.48mL	MP84022
Matrix Spike	0.48mL	MP84022

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.5mL	MP83691
KMnO4 (5%)	4.5mL	MP83692
K2S2O8 (5%)	2.5mL	MP83693
Hydroxylamine HCL (12%)	2.0mL	MP83694
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

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
0.0 ppb	S0	30mL	MP84023
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP84025
2.5 ppb	S2.5	30mL	MP84026
5.0 ppb	S5.0	30mL	MP84027
7.5 ppb	S7.5	30mL	MP84028
10.0 ppb	S10.0	30mL	MP84029
ICV	ICV	30mL	MP84030
ICB	ICB	30mL	MP84031
CCV	CCV	30mL	MP84032
CCB	CCB	30mL	MP84033
CRI	CRI	30mL	MP84034
CHK STD	CHK STD	30mL	MP84035

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
1/14/25 @ 12:45	MB - Dig. Lab	MB on etal Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB166026TB	PB166026TB	3	30	<2	B	3-8
PB166051BL	PBW051	30	30	<2	N/A	9
PB166051BS	LCS051	30	30	<2	MP84022	10
Q1065-01	MOO-25-0002	3	30	<2	N/A	11
Q1069-02	RW7B-CARBON-20250109	3	30	<2	N/A	12
Q1074-02	HACKENSACK-DGA	3	30	<2	N/A	13
Q1076-02	ARS20-0006	3	30	<2	N/A	14
Q1076-02DUP	ARS20-0006DUP	3	30	<2	N/A	15
Q1076-02MS	ARS20-0006MS	3	30	<2	MP84022	16
Q1076-02MSD	ARS20-0006MSD	3	30	<2	MP84022	17