

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: 03/17/2025 Time : 10:35 Temp : 94 °C

End Digest Date: 03/17/2025 Time : 12:35 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature:

Supervisor Signature:

Temp : 1. 94°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP84889
CCV	30mL	MP84891
CRA	30mL	MP84893
Blank Spike	0.48mL	MP84881
Matrix Spike	0.48mL	MP84881

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.5mL	MP84563
KMnO4 (5%)	4.5mL	MP84564
K2S2O8 (5%)	2.5mL	MP84565
Hydroxylamine HCL (12%)	2.0mL	MP84566
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	MP84882
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP84883
2.5 ppb	S2.5	30mL	MP84884
5.0 ppb	S5.0	30mL	MP84885
7.5 ppb	S7.5	30mL	MP84886
10.0 ppb	S10.0	30mL	MP84887
ICV	ICV	30mL	MP84889
ICB	ICB	30mL	MP84890
CCV	CCV	30mL	MP84891
CCB	CCB	30mL	MP84892
CRI	CRI	30mL	MP84893
CHK STD	CHK STD	30mL	MP84894

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/17/25 09:05	MB - N/A	MB - N/A
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB167133TB	PB167133TB	3	30	<2	N/A	3-1
PB167166BL	PBW166	30	30	<2	N/A	2
PB167166BS	LCS166	30	30	<2	MP84881	3
Q1568-04DUP	JC-03-03132025DUP	3	30	<2	N/A	5
Q1568-04MS	JC-03-03132025MS	3	30	<2	MP84881	6
Q1568-04MSD	JC-03-03132025MSD	3	30	<2	MP84881	7
Q1568-04	JC-03-03132025	3	30	<2	N/A	4
Q1569-02	TAP-IDW-SOIL-031325-01	3	30	<2	N/A	8
Q1569-05	TAP-IDW-SOIL-031325-02	3	30	<2	N/A	9
Q1574-02	WC1	3	30	<2	N/A	10