

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 : M4909

Hood ID : #1

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

Start Digest Date: 12/26/2024 Time : 07:20 Temp : 93 °C

End Digest Date: 12/26/2024 Time : 09:20 Temp : 94 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature:

Supervisor Signature:

Temp : 1. 93°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP83772
CCV	30mL	MP83774
CRA	30mL	MP83776
Blank Spike	0.48mL	MP83765
Matrix Spike	0.48mL	MP83765

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	MP83766
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP83767
2.5 ppb	S2.5	30mL	MP83768
5.0 ppb	S5.0	30mL	MP83769
7.5 ppb	S7.5	30mL	MP83770
10.0 ppb	S10.0	30mL	MP83771
ICV	ICV	30mL	MP83772
ICB	ICB	30mL	MP83773
CCV	CCV	30mL	MP83774
CCB	CCB	30mL	MP83775
CRI	CRI	30mL	MP83776
CHK STD	CHK STD	30mL	MP83777

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/26/24 09:10:15	AB-DIG- LAC	AB-DIG- LAC
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
P5375-01	TT-RW10A-IDWGW-20241219	30	30	<2	N/A	3-1
P5375-01DUP	TT-RW10A-IDWGW-20241219DUP	30	30	<2	N/A	2
P5375-01MS	TT-RW10A-IDWGW-20241219MS	30	30	<2	MP83765	3
P5375-01MSD	TT-RW10A-IDWGW-20241219MSD	30	30	<2	MP83765	4
PB165856BL	PBW856	30	30	<2	N/A	5
PB165856BS	LCS856	30	30	<2	MP83765	6