

SOP ID : M7470A-Mercury-20

SDG No : N/A

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #1

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

Start Digest Date: 08/12/2025 Time : 11:30 Temp : 95 °C

End Digest Date: 08/12/2025 Time : 11:40 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP86729
CCV	30mL	MP86731
CRA	30mL	MP86733
Blank Spike	0.48mL	MP86722
Matrix Spike	0.48mL	MP86722

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.25mL	MP85892
KMnO4 (5%)	4.5mL	MP85893
K2S2O8 (5%)	2.4mL	MP85894
Hydroxylamine HCL (12%)	1.8mL	MP85895
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	MP86707
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP86708
2.5 ppb	S2.5	30mL	MP86709
5.0 ppb	S5.0	30mL	MP86710
7.5 ppb	S7.5	30mL	MP86711
10.0 ppb	S10.0	30mL	MP86712
ICV	ICV	30mL	MP86713
ICB	ICB	30mL	MP86714
CCV	CCV	30mL	MP86715
CCB	CCB	30mL	MP86716
CRI	CRI	30mL	MP86717
CHK STD	CHK STD	30mL	MP86718

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/12/25 12:40	<i>SKS met dig</i>	<i>SKS (18) Met Labs Lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB169202BL	PBW202	30	30	<2	N/A	1-1
PB169202BS	LCS202	30	30	<2	MP8672	2
Q2759-04	LIQUID-DRUM	30	30	<2	N/A	3
Q2776-01	72825	30	30	<2	N/A	4
Q2814-01	TW-84SB-E	30	30	<2	N/A	5
Q2814-03	TW-17M-W	30	30	<2	N/A	6
Q2814-16	FB	30	30	<2	N/A	7
Q2814-17	TW-518R-S	30	30	<2	N/A	8
Q2815-01	TW-705R-S	30	30	<2	N/A	9
Q2815-11	TW-22M-W	30	30	<2	N/A	10
Q2815-20	TW-11M-W	30	30	<2	N/A	11
Q2815-26	FB	30	30	<2	N/A	12
Q2821-05	GW-COMP	30	30	<2	N/A	13
Q2821-08	DM-COMP	30	30	<2	N/A	14
Q2821-08MS	DM-COMPMS	30	30	<2	MP86722	16
Q2821-08MSD	DM-COMPMSD	30	30	<2	MP86722	17
Q2821-08DUP	DM-COMPDP	30	30	<2	N/A	15