

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. HOT BLOCK #3 2. N/A

Start Digest Date: 11/19/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 11/19/2025 Time : 14:32 Temp : 96 °C

Digestion tube ID: M5595 13:32

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *m h*

Supervisor Signature: *m h*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP88020
CCV	30mL	MP88022
CRA	30mL	MP88024
Blank Spike	0.48mL	MP88013
Matrix Spike	0.48mL	MP88013

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.25mL	MP87633
KMnO4 (5%)	4.5mL	MP87634
K2S2O8 (5%)	2.4mL	MP87635
Hydroxylamine HCL (12%)	1.8mL	MP87636
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	MP88014
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP88015
2.5 ppb	S2.5	30mL	MP88016
5.0 ppb	S5.0	30mL	MP88017
7.5 ppb	S7.5	30mL	MP88018
10.0 ppb	S10.0	30mL	MP88019
ICV	ICV	30mL	MP88020
ICB	ICB	30mL	MP88021
CCV	CCV	30mL	MP88022
CCB	CCB	30mL	MP88023
CRI	CRI	30mL	MP88024
CHK STD	CHK STD	30mL	MP88025

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/19/25 14:32	<i>snb met 14</i>	<i>m h met d4b</i>
13:45	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB170600TB	PB170600TB	3	30	<2	N/A	7
PB170634BL	PBW634	30	30	<2	N/A	8
PB170634BS	LCS634	30	30	<2	MP88013	9
Q3652-04MS	TP-1MS	3	30	<2	MP88013	12
Q3652-04MSD	TP-1MSD	3	30	<2	MP88013	13
Q3652-04DUP	TP-1DUP	3	30	<2	N/A	11
Q3652-04	TP-1	3	30	<2	N/A	10
Q3657-01	SEWAREN-CONCRETE	3	30	<2	N/A	14
Q3659-01	TANK-1-COMP-1	3	30	<2	N/A	15
Q3659-02	TANK-1-COMP-2	3	30	<2	N/A	16
Q3662-05	B1-0.0-1.0-20251117	3	30	<2	N/A	17