

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: 09/09/2025 **Time :** 10:15 **Temp :** 95 °C

End Digest Date: 09/09/2025 **Time :** 12:20 **Temp :** 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: 

Supervisor Signature: 

Temp : 1. 95°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP87139
CCV	30mL	MP87141
CRA	30mL	MP87143
Blank Spike	0.48mL	MP87132
Matrix Spike	0.48mL	MP87132

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.25mL	MP87071
KMnO4 (5%)	4.5mL	MP87072
K2S2O8 (5%)	2.4mL	MP87073
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	30MI	MP87133
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30MI	MP87134
2.5 ppb	S2.5	30MI	MP87135
5.0 ppb	S5.0	30MI	MP87136
7.5 ppb	S7.5	30MI	MP87137
10.0 ppb	S10.0	30MI	MP87138
ICV	ICV	30MI	MP87139
ICB	ICB	30MI	MP87140
CCV	CCV	30MI	MP87141
CCB	CCB	30MI	MP87142
CRI	CRI	30MI	MP87143
CHK STD	CHK STD	30MI	MP87144

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/9/25 12:40	MB - Dig, Lab	MB - Met Lab, Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB169589TB	PB169589TB	3	30	<2	N/A	3-1
PB169614BL	PBW614	30	30	<2	N/A	2
PB169614BS	LCS614	30	30	<2	MP87132	3
Q3030-01	BLEECKER-082825HU01-TCLP	3	30	<2	N/A	4
Q3032-02	SOIL-PILE-1	3	30	<2	N/A	5
Q3032-05	SOIL-PILE-2	3	30	<2	N/A	6
Q3050-01	72-11939	3	30	<2	N/A	7
Q3051-02	VNJ-223	3	30	<2	N/A	8
Q3051-02DUP	VNJ-223DUP	3	30	<2	N/A	9
Q3051-02MS	VNJ-223MS	3	30	<2	MP87132	10
Q3051-02MSD	VNJ-223MSD	3	30	<2	MP87132	11