

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: 10/28/2024 **Time :** 12:15 **Temp :** 94 °C

End Digest Date: 10/28/2024 **Time :** 14:15 **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

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP82950
CCV	30mL	MP82952
CRA	30mL	MP82954
Blank Spike	0.48mL	MP82943
Matrix Spike	0.48mL	MP82943

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.5mL	MP82651
KMnO4 (5%)	4.5mL	MP82652
K2S2O8 (5%)	2.5mL	MP82653
Hydroxylamine HCL (12%)	2.0mL	MP82654
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	MP82944
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP82945
2.5 ppb	S2.5	30mL	MP82946
5.0 ppb	S5.0	30mL	MP82947
7.5 ppb	S7.5	30mL	MP82948
10.0 ppb	S10.0	30mL	MP82949
ICV	ICV	30mL	MP82950
ICB	ICB	30mL	MP82951
CCV	CCV	30mL	MP82952
CCB	CCB	30mL	MP82953
CRI	CRI	30mL	MP82954
CHK STD	CHK STD	30mL	MP82955

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/28/24 @ 14:10	MB - MCHW Lab	MB - MCHW Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
P4545-02	VNJ-215	3	30	<2	N/A	3-1
P4547-04	BP-F-21	3	30	<2	N/A	2
P4547-08	BP-F-20	3	30	<2	N/A	3
P4561-04	BP-F-19	3	30	<2	N/A	4
P4561-08	BP-F-18	3	30	<2	N/A	5
P4567-04	WC-1	3	30	<2	N/A	6
P4567-08	WC-2	3	30	<2	N/A	7
P4567-12	WC-3	3	30	<2	N/A	8
P4574-03	GRAVEL-1	3	30	<2	N/A	9
P4574-06	GRAVEL-2	3	30	<2	N/A	10
P4574-08	CONCRETE-1	3	30	<2	N/A	11
P4574-10	CONCRETE-2	3	30	<2	N/A	12
P4574-12	CONCRETE-3	3	30	<2	N/A	13
P4578-06	WB-305-BOT	3	30	<2	N/A	14
P4578-08	WB-305-BOT-1	3	30	<2	N/A	15
P4578-08DUP	WB-305-BOT-1DUP	3	30	<2	N/A	16
P4578-08MS	WB-305-BOT-1MS	3	30	<2	MP82943	17
P4578-08MSD	WB-305-BOT-1MSD	3	30	<2	MP82943	18
PB164393TB	PB164393TB	3	30	<2	N/A	19
PB164477BL	PBW477	30	30	<2	N/A	20
PB164477BS	LCS477	30	30	<2	MP82943	21