

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: 11/07/2024 Time : 11:50 Temp : 95 °C

End Digest Date: 11/07/2024 Time : 13:50 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *MB*

Supervisor Signature: *12*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP83113
CCV	30mL	MP83115
CRA	30mL	MP83117
Blank Spike	0.48mL	MP83106
Matrix Spike	0.48mL	MP83106

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	MP83107
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP83108
2.5 ppb	S2.5	30mL	MP83109
5.0 ppb	S5.0	30mL	MP83110
7.5 ppb	S7.5	30mL	MP83111
10.0 ppb	S10.0	30mL	MP83112
ICV	ICV	30mL	MP83113
ICB	ICB	30mL	MP83114
CCV	CCV	30mL	MP83115
CCB	CCB	30mL	MP83116
CRI	CRI	30mL	MP83117
CHK STD	CHK STD	30mL	MP83118

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/07/24 014:26	<i>MB - Mrg. LHS</i>	<i>MB - Mrg. LHS</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
P4718-03	WB-307-SB02	3	30	<2	N/A	3-1
P4718-03DUP	WB-307-SB02DUP	3	30	<2	N/A	2
P4718-03MS	WB-307-SB02MS	3	30	<2	MP83106	3
P4718-03MSD	WB-307-SB02MSD	3	30	<2	MP83106	4
P4719-03	BAYAVE-STOCKPILE	3	30	<2	N/A	5
P4720-05	JC-701-COMP-01	3	30	<2	N/A	6
P4722-04	WC-1(0-6)	3	30	<2	N/A	7
P4722-09	WC-2(0-6)	3	30	<2	N/A	8
P4722-14	WC-3(0-6)	3	30	<2	N/A	9
P4732-02	PPE-COMP	3	30	<2	N/A	10
P4738-02	72-12018	3	30	<2	N/A	11
P4739-04	TP-14	3	30	<2	N/A	12
P4739-08	BP-G2	3	30	<2	N/A	13
P4739-12	BP-B2	3	30	<2	N/A	14
P4739-16	TP-11	3	30	<2	N/A	15
PB164694TB	PB164694TB	3	30	<2	N/A	16
PB164791BL	PBW791	30	30	<2	N/A	17
PB164791BS	LCS791	30	30	<2	MP83106	18