

SOP ID : M7470A-Mercury-18

SDG No : NA

Matrix : WATER

Pipette ID: HG-A

Balance ID : N/A

Filter paper ID : NA

pH Strip ID : M4588

Hood ID : #1

Start Digest Date: 03/30/2021 Time : 11:50 Temp : 94 °C

End Digest Date: 03/30/2021 Time : 13:50 Temp : 95 °C

Digestion tube ID: M4685

Block thermometer ID: HG-DIG#3

Dig Technician Signature: 

Supervisor Signature: 

Block ID/Temp : 1. N/A 2. N/A 3. 94°C 4. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP62716
CCV	30mL	MP62718
CRA	30mL	MP62720
Blank Spike	0.48mL	MP62708
Matrix Spike	0.48mL	MP62708

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4 1:2	2.5mL	MP62340
KMNO4	4.5mL	MP62570
K2S2O8	2.5mL	MP62341
Hydroxylamine HCL	2.0mL	MP62626
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	MP62709
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP62711
2.5 ppb	S2.5	30mL	MP62712
5.0 ppb	S5.0	30mL	MP62713
7.5 ppb	S7.5	30mL	MP62714
10.0 ppb	S10.0	30mL	MP62715
ICV	ICV	30mL	MP62716
ICB	ICB	30mL	MP62717
CCV	CCV	30mL	MP62718
CCB	CCB	30mL	MP62719
CRI	CRI	30mL	MP62720
CHK STD	CHK STD	30mL	MP62721

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Received By	Relinquished By	Location
3/30/21 @ 14:20			Hg Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
M1869-02DUP	TT-029-IDWGW-20210329DUP	30	30	N/A	N/A	2
M1869-02MS	TT-029-IDWGW-20210329MS	30	30	N/A	MP62708	3
M1869-02MSD	TT-029-IDWGW-20210329MSD	30	30	N/A	MP62708	4
M1869-02	TT-029-IDWGW-20210329	30	30	<2	N/A	3-1
M1869-03	TT-030-IDWGW-20210329	30	30	N/A	N/A	5
PB135452BL	PBW452	30	30	N/A	N/A	6
PB135452BS	LCS452	30	30	N/A	MP62708	7