

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: 04/22/2021 Time : 15:05 Temp : 94 °C

End Digest Date: 04/22/2021 Time : 17:05 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

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP63058
CCV	30mL	MP63060
CRA	30mL	MP63062
Blank Spike	0.48mL	MP63051
Matrix Spike	0.48mL	MP63051

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4 1:2	2.5mL	MP62979
KMNO4	4.5mL	MP62842
K2S2O8	2.5mL	MP62843
Hydroxylamine HCL	2.0mL	MP62844
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	MP63052
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP63053
2.5 ppb	S2.5	30mL	MP63054
5.0 ppb	S5.0	30mL	MP63055
7.5 ppb	S7.5	30mL	MP63056
10.0 ppb	S10.0	30mL	MP63057
ICV	ICV	30mL	MP63058
ICB	ICB	30mL	MP63059
CCV	CCV	30mL	MP63060
CCB	CCB	30mL	MP63061
CRI	CRI	30mL	MP63062
CHK STD	CHK STD	30mL	MP63063

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
4/22/21 @ 17:35	AB - Digestion Lab	AB - metal lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
M2101-04	30834	30	30	<2	N/A	3-8
M2114-01	GMW-1	30	30	<2	N/A	9
M2114-02	GMW-10	30	30	<2	N/A	10
M2114-03	GMW-7	30	30	<2	N/A	11
M2114-04	GMW-X	30	30	<2	N/A	12
M2114-04DUP	GMW-XDUP	30	30	<2	N/A	13
M2114-05	M2114-04MS	30	30	<2	MP63051	14
M2114-06	M2114-04MSD	30	30	<2	MP63051	15
M2114-07	FB-02	30	30	<2	N/A	16
M2114-09	GMW-1	30	30	<2	N/A	17
M2114-10	GMW-10	30	30	<2	N/A	18
M2114-11	GMW-7	30	30	<2	N/A	19
M2114-12	GMW-X	30	30	<2	N/A	20
M2114-13	M2114-12MS	30	30	<2	MP63051	21
M2114-14	M2114-12MSD	30	30	<2	MP63051	22
M2114-15	FB-02	30	30	<2	N/A	23
M2120-01	FMI-121	30	30	<2	N/A	24
M2125-02	PB-2021-WW-000-07	30	30	<2	N/A	25
M2131-02	IDW-AQ-FT1-042121	30	30	<2	N/A	26
PB135963BL	PBW963	30	30	<2	N/A	27
PB135963BS	LCS963	30	30	<2	MP63051	28