

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: 06/07/2021 Time : 13:05 Temp : 95 °C

End Digest Date: 06/07/2021 Time : 15:05 Temp : 96 °C

Digestion tube ID: M4685

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *MB*

Supervisor Signature: *Ad*

Block ID/Temp : 1. N/A 2. N/A 3. 95°C 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP63784
CCV	30mL	MP63786
CRA	30mL	MP63788
Blank Spike	0.48mL	MP63777
Matrix Spike	0.48mL	MP63777

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4 1:2	2.5mL	MP63567
KMNO4	4.5mL	MP63676
K2S2O8	2.5mL	MP63677
Hydroxylamine HCL	2.0mL	MP63569
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	MP63778
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP63779
2.5 ppb	S2.5	30mL	MP63780
5.0 ppb	S5.0	30mL	MP63781
7.5 ppb	S7.5	30mL	MP63782
10.0 ppb	S10.0	30mL	MP63783
ICV	ICV	30mL	MP63784
ICB	ICB	30mL	MP63785
CCV	CCV	30mL	MP63786
CCB	CCB	30mL	MP63787
CRI	CRI	30mL	MP63788
CHK STD	CHK STD	30mL	MP63789

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/7/21 @ 16:00	<i>MB Dig. Lab</i>	<i>MB Michael Luss</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
M2597-02	124019	3	30	<2	N/A	3-1
M2597-04	124042	3	30	<2	N/A	2
M2599-03	339	3	30	<2	N/A	3
M2603-02	FAM4-WC1	3	30	<2	N/A	4
M2603-06	FAM4-WC2	3	30	<2	N/A	5
M2603-10	FAM4-WC3	3	30	<2	N/A	6
M2603-14	FAM4-WC4	3	30	<2	N/A	7
M2603-18	FAM4-WC5	3	30	<2	N/A	8
M2603-22	FAM4-WC6	3	30	<2	N/A	9
M2603-26	FAM4-WC7	3	30	<2	N/A	10
M2616-03	BSS-SOIL-PILE	3	30	<2	N/A	11
M2616-03DUP	BSS-SOIL-PILEDUP	3	30	<2	N/A	12
M2616-03MS	BSS-SOIL-PILEMS	3	30	<2	MP63777	13
M2616-03MSD	BSS-SOIL-PILEMSD	3	30	<2	MP63777	14
PB136890BL	PBW890	30	30	<2	N/A	15
PB136890BS	LCS890	30	30	<2	MP63777	16
PB136890TB	LEB890	3	30	<2	N/A	17