

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 : M4909

Hood ID : #1

Start Digest Date: 08/19/2021 Time : 14:20 Temp : 94 °C

End Digest Date: 08/19/2021 Time : 16:20 Temp : 95 °C

Digestion tube ID: M4911

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	MP65091
CCV	30mL	MP65093
CRA	30mL	MP65095
Blank Spike	0.48mL	MP65084
Matrix Spike	0.48mL	MP65084

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4 1:2	2.5mL	MP65078
KMN04	4.5mL	MP65079
K2S2O8	2.5mL	MP65080
Hydroxylamine HCL	2.0mL	MP65081
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	MP65085
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP65086
2.5 ppb	S2.5	30mL	MP65087
5.0 ppb	S5.0	30mL	MP65088
7.5 ppb	S7.5	30mL	MP65089
10.0 ppb	S10.0	30mL	MP65090
ICV	ICV	30mL	MP65091
ICB	ICB	30mL	MP65092
CCV	CCV	30mL	MP65093
CCB	CCB	30mL	MP65094
CRI	CRI	30mL	MP65095
CHK STD	CHK STD	30mL	MP65096

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/19/21 @ 17:10	MB - Dig. Lab	MB - metal lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
M3446-02	RW6B-GW-20210816	30	30	<2	N/A	3-41
M3463-41	2021-08-17-EB	30	30	<2	N/A	42
M3475-01	N5868-N34145	30	30	<2	N/A	43
M3475-01DUP	N5868-N34145DUP	30	30	<2	N/A	44
M3475-01MS	N5868-N34145MS	30	30	<2	MP65084	45
M3475-01MSD	N5868-N34145MSD	30	30	<2	MP65084	46
PB138574BL	PBW574	30	30	<2	N/A	47
PB138574BS	LCS574	30	30	<2	MP65084	48