

SOP ID : M245.1-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: 06/11/2021 Time : 07:50 Temp : 95 °C

End Digest Date: 06/11/2021 Time : 09:50 Temp : 94 °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. 95°C 4. N/A

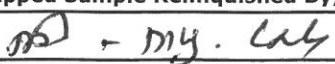
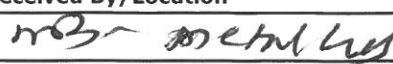
Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP63879
CCV	30mL	MP63881
CRA	30mL	MP63883
Blank Spike	0.48mL	MP63871
Matrix Spike	0.48mL	MP63871

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4 1:2	2.5mL	MP63860
KMN04	4.5mL	MP63823
K2S2O8	2.5mL	MP63861
Hydroxylamine HCL	2.0mL	MP63824
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	MP63872
0.05 ppb	S0.05	30mL	MP63873
0.2 ppb	S0.2	30mL	MP63874
2.5 ppb	S2.5	30mL	MP63875
5.0 ppb	S5.0	30mL	MP63876
7.5 ppb	S7.5	30mL	MP63877
10.0 ppb	S10.0	30mL	MP63878
ICV	ICV	30mL	MP63879
ICB	ICB	30mL	MP63880
CCV	CCV	30mL	MP63881
CCB	CCB	30mL	MP63882
CRI	CRI	30mL	MP63883
CHK STD	CHK STD	30mL	MP63884

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/11/21 @ 10:35	 - Prep. Lab	 - metal Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
M2262-10	LOD-MDL-WATER-04-QT2-2021	30	30	<2	N/A	3-1
M2262-11	LOQ-WATER-05-QT2-2021	30	30	<2	N/A	2
M2586-02	COMP	30	30	<2	N/A	3
M2681-02	EFFLUENT-METALS	30	30	<2	N/A	4
M2681-04	EFFLUENT-METALS	30	30	<2	N/A	5
M2681-04DUP	EFFLUENT-METALSDUP	30	30	<2	N/A	6
M2681-04MS	EFFLUENT-METALSMS	30	30	<2	MP63871	7
M2681-04MSD	EFFLUENT-METALSMSD	30	30	<2	MP63871	8
PB137018BL	PBW018	30	30	<2	N/A	9
PB137018BS	LCS018	30	30	<2	MP63871	10