

SOP ID : M7470A-Mercury-19

SDG No : NA

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : NA

pH Strip ID : M4909

Hood ID : #1

Block ID: 1. HG HOT BLOCK#3 2. N/A

Start Digest Date: 08/21/2024 Time : 15:15 Temp : 94 °C

End Digest Date: 08/21/2024 Time : 17:15 Temp : 95 °C

Digestion tube ID: M5586

Block thermometer ID: HG-DIG#3

Dig Technician Signature: MB

Supervisor Signature: N

Temp : 1. 94°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP81975
CCV	30mL	MP81977
CRA	30mL	MP81979
Blank Spike	0.48mL	MP81967
Matrix Spike	0.48mL	MP81967

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.5mL	MP81818
KMnO4	4.5mL	MP81819
K2S2O8	2.5mL	MP81820
Hydroxylamine HCL	2.0mL	MP81821
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	MP81968
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP81970
2.5 ppb	S2.5	30mL	MP81971
5.0 ppb	S5.0	30mL	MP81972
7.5 ppb	S7.5	30mL	MP81973
10.0 ppb	S10.0	30mL	MP81974
ICV	ICV	30mL	MP81975
ICB	ICB	30mL	MP81976
CCV	CCV	30mL	MP81977
CCB	CCB	30mL	MP81978
CRI	CRI	30mL	MP81979
CHK STD	CHK STD	30mL	MP81980

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/21/24 @ 19:40	MB - D19 Lab	MB - D19 Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
P3657-01	917-J-WS-081624	30	30	<2	N/A	3-21
P3669-03	1027	30	30	<2	N/A	22
P3669-03DUP	1027DUP	30	30	<2	N/A	23
P3669-03MS	1027MS	30	30	<2	MP81967	24
P3669-03MSD	1027MSD	30	30	<2	MP81967	25
PB162924BL	PBW924	30	30	<2	N/A	26
PB162924BS	LCS924	30	30	<2	MP81967	27