

MB 12/07/2024



Water Mercury Preparation Sheet

PB165368

SOP ID : ~~N/A~~ M7470A-Mercury-19,MSFAM01.1-Mercury in Water-2SDG No : ~~N/A~~ MX1007

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : ~~N/A~~ M4909Hood ID : ~~N/A~~ #1

Start Digest Date: 12/04/2024 Time : 07:40 Temp : 93 °C

End Digest Date: 12/04/2024 Time : 09:40 Temp : 94 °C

Digestion tube ID: M6054

Block thermometer ID: ~~N/A~~ HG-DIG#1

Dig Technician Signature: MB

Supervisor Signature: 12

Temp : 1. 93°C 2. N/A

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

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	100mL	MP83454
CCV	100mL	MP83456
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	7.5mL	MP83207
KMnO4 (5%)	15.0mL	MP83208
K2S2O8 (5%)	8.0mL	MP83209
Hydroxylamine HCL (12%)	6.0mL	MP83210
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	100mL	MP83447
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	100mL	MP83449
2.5 ppb	S2.5	100mL	MP83450
5.0 ppb	S5.0	100mL	MP83451
7.5 ppb	S7.5	100mL	MP83452
10.0 ppb	S10.0	100mL	MP83453
ICV	ICV	100mL	MP83454
ICB	ICB	100mL	MP83455
CCV	CCV	100mL	MP83456
CCB	CCB	100mL	MP83457
CRI	CRI	N/A	N/A
CHK STD	CHK STD	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/4/24 @ 10:45	MB - MBG LAB	MB - MBG LAB
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
P4917-05	MX1011	100	100	N/A	N/A	N/A
PB165368BL	PBW368	100	100	N/A	N/A	N/A