

SOP ID : M7470A-Mercury-20

SDG No : N/A

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : N/A

pH Strlp ID : M6069

Hood ID : #1

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

Start Digest Date: 09/17/2025 Time : 09:20 Temp : 95 °C

End Digest Date: 09/17/2025 Time : 11:21 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature:

Supervisor Signature: 

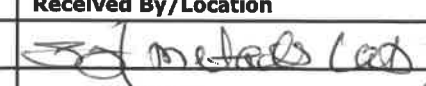
Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP87241
CCV	30mL	MP87243
CRA	30mL	MP87245
Blank Spike	0.48mL	MP87234
Matrix Spike	0.48mL	MP87234

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.25mL	MP85892
KMnO4 (5%)	4.5mL	MP85893
K2S2O8 (5%)	2.4mL	MP85894
Hydroxylamine HCL (12%)	2.0mL	MP85895
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	30MI	MP87235
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30MI	MP87236
2.5 ppb	S2.5	30MI	MP87237
5.0 ppb	S5.0	30MI	MP87238
7.5 ppb	S7.5	30MI	MP87239
10.0 ppb	S10.0	30MI	MP87240
ICV	ICV	30MI	MP87241
ICB	ICB	30MI	MP87242
CCV	CCV	30MI	MP87243
CCB	CCB	30MI	MP87244
CRI	CRI	30MI	MP87245
CHK STD	CHK STD	30MI	MP87246

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
		
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB169732BL	PBW732	30	30	<2	N/A	3-19
PB169732BS	LCS732	30	30	<2	MP87234	20
Q3103-01DUP	TW-WTS-14DUP	30	30	<2	N/A	22
Q3103-01MS	TW-WTS-14MS	30	30	<2	MP87234	23
Q3103-01MSD	TW-WTS-14MSD	30	30	<2	MP87234	24
Q3103-01	TW-WTS-14	30	30	<2	N/A	21
Q3113-01	TRE-25-0101	30	30	<2	N/A	25