

SOP ID : M7470A-Mercury-19

SDG No : N/A

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #1

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

Start Digest Date: 09/20/2024 Time : 13:00 Temp : 95 °C

End Digest Date: 09/20/2024 Time : 15:00 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG. #3

Dig Technician Signature: 

Supervisor Signature: 

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30ml	MP82400
CCV	30ml	MP82402
CRA	30ml	MP82404
Blank Spike	0.48ml	MP82393
Matrix Spike	0.48ml	MP82393

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.5ml	MP81818
KMN04	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	MP82394
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP82395
2.5 ppb	S2.5	30mL	MP82396
5.0 ppb	S5.0	30mL	MP82397
7.5 ppb	S7.5	30mL	MP82398
10.0 ppb	S10.0	30mL	MP82399
ICV	ICV	30mL	MP82400
ICB	ICB	30mL	MP82401
CCV	CCV	30mL	MP82402
CCB	CCB	30mL	MP82403
CRI	CRI	30mL	MP82404
CHK STD	CHK STD	30mL	MP82405

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/20/24 12:30	JP dig lab	SA (meta lab)
	Preparation Group	Analysis Group

9/20/24

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
P4099-01	GAS-TRANSMISSION-DEBRIS	3	30	<2	N/A	1
P4103-02	WC-22A	3	30	<2	N/A	2
P4103-05	WC-14-5-7.5A	3	30	<2	N/A	3
P4103-08	WC-14-5-7.5B	3	30	<2	N/A	4
P4103-11	WC-14-7.5-10A	3	30	<2	N/A	5
P4103-14	WC-14-7.5-10B	3	30	<2	N/A	6
P4103-17	WC-23	3	30	<2	N/A	7
P4120-14	RB24085	3	30	<2	N/A	8
P4121-01	COMP-1	3	30	<2	N/A	9
P4121-02	COMP-2	3	30	<2	N/A	10
P4123-01	910-B	3	30	<2	N/A	11
P4123-01DUP	910-BDUP	3	30	<2	N/A	12
P4123-01MS	910-BMS	3	30	<2	MP82393	13
P4123-01MSD	910-BMSD	3	30	<2	MP82393	14
PB163511TB	PB163511TB	3	30	<2	N/A	15
PB163584BL	PBW584	3	30	<2	N/A	16
PB163584BS	LCS584	3	30	<2	MP82393	17