

SOP ID : M7471B-Mercury-18

SDG No : NA

Matrix : SOIL

Pipette ID: HG A

Balance ID : M SC-3

Filter paper ID : NA

pH Strip ID : NA

Hood ID : #1

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

Start Digest Date: 11/07/2024 **Time :** 10:15 **Temp :** 94 °C

End Digest Date: 11/07/2024 **Time :** 10:45 **Temp :** 94 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: 

Supervisor Signature: 

Temp : 1. 94°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP83113
CCV	30mL	MP83115
CRA	30mL	MP83117
Blank Spike	0.48mL	N/A
Matrix Spike	0.48mL	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP83119
KMnO ₄ (5%)	4.5mL	MP83108
Hydroxylamine HCL (12%)	2.0mL	MP83110
PTFE Boiling Stones	-----	M4583
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	MP83107
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP83108
2.5 ppb	S2.5	30mL	MP83109
5.0 ppb	S5.0	30mL	MP83110
7.5 ppb	S7.5	30mL	MP83111
10.0 ppb	S10.0	30mL	MP83112
ICV	ICV	30mL	MP83113
ICB	ICB	30mL	MP83114
CCV	CCV	30mL	MP83115
CCB	CCB	30mL	MP83116
CRI	CRI	30mL	MP83117
CHK STD	CHK STD	30mL	MP83118

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/7/24 @ 11:25	BBG - Prep Lab	BBG - Prep Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
P4662-06	102524-D	0.51	35	NA	N/A	3-1
P4706-01	TR-04-110424	0.54	35	NA	N/A	2
P4706-01DUP	TR-04-110424DUP	0.58	35	NA	MP83106	3
P4706-01MS	TR-04-110424MS	0.55	35	NA	MP83106	4
P4706-01MSD	TR-04-110424MSD	0.53	35	NA	N/A	5
P4707-01	HD-02-110424	0.51	35	NA	N/A	6
P4708-01	OR-02-110424	0.56	35	NA	N/A	7
P4718-01	WB-307-SB01	0.58	35	NA	N/A	8
P4718-02	WB-307-SB02	0.55	35	NA	N/A	9
P4719-01	BAYAVE-STOCKPILE	0.60	35	NA	N/A	10
P4720-01	JC-701-COMP-01	0.53	35	NA	N/A	11
P4722-03	WC-1(0-6)	0.50	35	NA	N/A	12
P4722-08	WC-2(0-6)	0.53	35	NA	N/A	13
P4722-13	WC-3(0-6)	0.58	35	NA	N/A	14
P4732-01	PPE-COMP	0.50	35	NA	N/A	15
P4734-01	EO-03-11062024	0.50	35	NA	N/A	16
P4737-01	TP2	0.56	35	NA	N/A	17
P4738-01	72-12018	0.59	35	NA	N/A	18
P4739-01	TP-14	0.50	35	NA	N/A	19
P4739-05	BP-G2	0.60	35	NA	N/A	20
P4739-09	BP-B2	0.53	35	NA	N/A	21
P4739-13	TP-11	0.51	35	NA	N/A	22
PB164762BL	PBS762	0.52	35	NA	N/A	23
PB164762BS	LCS762	0.54	35	NA	MP83106	24