

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: 03/10/2025 Time : 09:25 Temp : 94 °C

End Digest Date: 03/10/2025 Time : 09:55 Temp : 94 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 94°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP84819
CCV	30mL	MP84821
CRA	30mL	MP84823
Blank Spike	0.48mL	MP84812
Matrix Spike	0.48mL	MP84812

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP84825
KMnO4 (5%)	4.5mL	MP84564
Hydroxylamine HCL (12%)	2.0mL	MP84566
TCLP-FLUID-1	-----	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	MP84813
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP84814
2.5 ppb	S2.5	30mL	MP84815
5.0 ppb	S5.0	30mL	MP84816
7.5 ppb	S7.5	30mL	MP84817
10.0 ppb	S10.0	30mL	MP84818
ICV	ICV	30mL	MP84819
ICB	ICB	30mL	MP84820
CCV	CCV	30mL	MP84821
CCB	CCB	30mL	MP84822
CRI	CRI	30mL	MP84823
CHK STD	CHK STD	30mL	MP84824

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/16/25 09:35	<i>[Signature]</i> Lab	<i>[Signature]</i> metal lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
PB167064BL	PBS064	0.56	35	NA	N/A	3-1
PB167064BS	LCS064	0.57	35	NA	MP84812	2
Q1507-01	50-MIDDLESEX-AVE	0.51	35	NA	N/A	3
Q1508-01	RBR251372	0.50	35	NA	N/A	4
Q1514-01	ENV-105-SB01	0.52	35	NA	N/A	5
Q1514-03	ENV-105-SB02	0.58	35	NA	N/A	6
Q1514-05	ENV-103-SB01	0.56	35	NA	N/A	7
Q1515-01	AU-06-030625	0.53	35	NA	N/A	8
Q1524-01	72-11930-343-COMP	0.53	35	NA	N/A	9
Q1524-02	VNJ-241	0.56	35	NA	N/A	10
Q1524-02DUP	VNJ-241DUP	0.58	35	NA	N/A	11
Q1524-02MS	VNJ-241MS	0.57	35	NA	MP84812	12
Q1524-02MSD	VNJ-241MSD	0.58	35	NA	MP84812	13