

SOP ID : M7471B-Mercury-19

SDG No : N/A

Matrix : SOIL

Pipette ID: HG A

Balance ID : M SC-3

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #1

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

Start Digest Date: 10/14/2025 Time : 16:20 Temp : 95 °C

End Digest Date: 10/14/2025 Time : 16:50 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP87569
CCV	30mL	MP87572
CRA	30mL	MP87574
Blank Spike	0.48mL	MP87561
Matrix Spike	0.48mL	MP87561

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5MI	MP87577
KMnO4 (5%)	4.5mL	MP87072
Hydroxylamine HCL (12%)	2.4mL	MP87149
PTFE Boiling Stones	N/A	M5582
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	MP87562
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30MI	MP87563
2.5 ppb	S2.5	30MI	MP87564
5.0 ppb	S5.0	30MI	MP87565
7.5 ppb	S7.5	30mL	MP87567
10.0 ppb	S10.0	30mL	MP87568
ICV	ICV	30MI	MP87569
ICB	ICB	30MI	MP87571
CCV	CCV	30MI	MP87572
CCB	CCB	30MI	MP87573
CRI	CRI	30MI	MP87574
CHK STD	CHK STD	30MI	MP87577

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/14/2025 12:40	<i>[Signature]</i>	<i>[Signature]</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
PB170097BL	PBS097	0.50	35	N/A	N/A	3-1
PB170097BS	LCS097	0.50	35	N/A	MP87561	2
Q3337-01	LAYDOWN-YARD-1	0.52	35	N/A	N/A	3
Q3337-03	LAYDOWN-YARD-2	0.53	35	N/A	N/A	4
Q3341-01	C-1	0.54	35	N/A	N/A	5
Q3341-02	C-2	0.58	35	N/A	N/A	6
Q3341-03	C-3	0.56	35	N/A	N/A	7
Q3342-01	CONC-ROLLOFF-WC-1	0.58	35	N/A	N/A	8
Q3343-01	SOIL-ROLLOFF-WC-1	0.52	35	N/A	N/A	9
Q3343-01MS	SOIL-ROLLOFF-WC-1MS	0.57	35	N/A	MP87561	11
Q3343-01MSD	SOIL-ROLLOFF-WC-1MSD	0.57	35	N/A	MP87561	12
Q3343-01DUP	SOIL-ROLLOFF-WC-1DUP	0.57	35	N/A	N/A	10
Q3345-01	TANK-FARM-SOIL	0.50	35	N/A	N/A	13
Q3345-03	2ND-STREET-SOIL	0.53	35	N/A	N/A	14
Q3345-05	M-R-SOIL	0.60	35	N/A	N/A	15