

SOP ID : M7471B-Mercury-19

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: 08/25/2025 Time : 15:50 Temp : 95 °C

End Digest Date: 08/25/2025 Time : 16:20 Temp : 94 °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	MP86904
CCV	30mL	MP86906
CRA	30mL	MP86908
Blank Spike	0.48mL	MP86897
Matrix Spike	0.48mL	MP86897

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5MI	MP86910
KMnO4 (5%)	4.5mL	MP85893
Hydroxylamine HCL (12%)	2.0MI	MP85895
PTFE Boiling Stones	-----	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	MP86898
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30MI	MP86899
2.5 ppb	S2.5	30MI	MP86900
5.0 ppb	S5.0	30MI	MP86901
7.5 ppb	S7.5	30MI	MP86902
10.0 ppb	S10.0	30MI	MP86903
ICV	ICV	30MI	MP86904
ICB	ICB	30MI	MP86905
CCV	CCV	30MI	MP86906
CCB	CCB	30MI	MP86907
CRI	CRI	30MI	MP86908
CHK STD	CHK STD	30MI	MP86909

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/25/25 16:17:14	MB - DIG. LAB	MB - DIG. LAB
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
PB169387BL	PBS387	0.55	35	NA	N/A	3-1
PB169387BS	LCS387	0.52	35	NA	MP86897	2
Q2926-01	TR-04-08212025	0.51	35	NA	N/A	3
Q2928-01	27-BELL	0.58	35	NA	N/A	4
Q2941-01	SOIL-COMP(1-2)	0.52	35	NA	N/A	5
Q2947-01	291	0.55	35	NA	N/A	6
Q2947-03	235	0.55	35	NA	N/A	7
Q2947-03DUP	235DUP	0.52	35	NA	N/A	8
Q2947-03MS	235MS	0.59	35	NA	MP86897	9
Q2947-03MSD	235MSD	0.54	35	NA	MP86897	10
Q2949-01	367	0.51	35	NA	N/A	11
Q2954-01	BRIDGE-NORTH	0.55	35	NA	N/A	12
Q2954-06	BRIDGE-SOUTH	0.54	35	NA	N/A	13