

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: 06/04/2025 **Time :** 09:25 **Temp :** 94 °C

End Digest Date: 06/04/2025 **Time :** 09:55 **Temp :** 94 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: 

Supervisor Signature: 

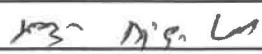
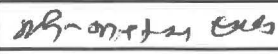
Temp : 1. 94°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP85885
CCV	30mL	MP85887
CRA	30mL	MP85889
Blank Spike	0.48mL	MP85878
Matrix Spike	0.48mL	MP85878

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP85891
KMnO4 (5%)	4.5mL	MP85241
Hydroxylamine HCL (12%)	2.0mL	MP85243
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	30mL	MP85879
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP85880
2.5 ppb	S2.5	30mL	MP85881
5.0 ppb	S5.0	30mL	MP85882
7.5 ppb	S7.5	30mL	MP85883
10.0 ppb	S10.0	30mL	MP85884
ICV	ICV	30mL	MP85885
ICB	ICB	30mL	MP85886
CCV	CCV	30mL	MP85887
CCB	CCB	30mL	MP85888
CRI	CRI	30mL	MP85889
CHK STD	CHK STD	30mL	MP85890

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/04/25 10:35		
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
PB168290BL	PBS290	0.55	35	NA	N/A	3-1
PB168290BS	LCS290	0.54	35	NA	MP85878	2
Q2182-01	OR-03-06022025	0.54	35	NA	N/A	3
Q2194-01	COMP-12	0.57	35	NA	N/A	4
Q2194-03	COMP-13	0.58	35	NA	N/A	5
Q2195-01	OK-01-060325	0.56	35	NA	N/A	6
Q2195-01DUP	OK-01-060325DUP	0.53	35	NA	N/A	7
Q2195-01MS	OK-01-060325MS	0.55	35	NA	MP85878	8
Q2195-01MSD	OK-01-060325MSD	0.57	35	NA	MP85878	9
Q2198-01	B-202-SB02	0.5	35	NA	N/A	10
Q2198-03	B-207-SB01, 02	0.52	35	NA	N/A	11
Q2199-01	ETGI-343	0.52	35	NA	N/A	12
Q2199-03	VNJ-231	0.50	35	NA	N/A	13
Q2199-05	72-11978	0.55	35	NA	N/A	14

MB
06/11/25