

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: 02/05/2025 **Time :** 16:30 **Temp :** 95 °C

End Digest Date: 02/05/2025 **Time :** 17:00 **Temp :** 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *MB*

Supervisor Signature: *12*

Temp : 1. 95°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP84352
CCV	30mL	MP84354
CRA	30mL	MP84356
Blank Spike	0.48mL	MP84345
Matrix Spike	0.48mL	MP84345

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP84358
KMnO4 (5%)	4.5mL	MP83692
Hydroxylamine HCL (12%)	2.0mL	MP83694
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
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
0.0 ppb	S0	30mL	MP84346
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP84347
2.5 ppb	S2.5	30mL	MP84348
5.0 ppb	S5.0	30mL	MP84349
7.5 ppb	S7.5	30mL	MP84350
10.0 ppb	S10.0	30mL	MP84351
ICV	ICV	30mL	MP84352
ICB	ICB	30mL	MP84353
CCV	CCV	30mL	MP84354
CCB	CCB	30mL	MP84355
CRI	CRI	30mL	MP84356
CHK STD	CHK STD	30mL	MP84357

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
2/5/25 18:44	MB - JTS - LAB	MB - JTS - LAB
2/5/25 18:44	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
PB166584BL	PBS584	0.55	35	NA	N/A	3-1
PB166584BS	LCS584	0.53	35	NA	MP84345	2
Q1276-01	TR-05-020325	0.51	35	NA	N/A	3
Q1277-02	RT 3249	0.52	35	NA	N/A	4
Q1280-01	72-11984	0.55	35	NA	N/A	5
Q1281-01	OR-02--2-03-2025	0.53	35	NA	N/A	6
Q1284-01	SU-03-2-4-2025	0.54	35	NA	N/A	7
Q1285-01	72-11977	0.53	35	NA	N/A	8
Q1286-01	NB-07-020425	0.52	35	NA	N/A	9
Q1287-01	BAY-DRUMS-A	0.54	35	NA	N/A	10
Q1287-03	BAY-DRUMS-B	0.52	35	NA	N/A	11
Q1287-05	BAY-DRUMS-C	0.58	35	NA	N/A	12
Q1287-07	BAY-DRUMS-D	0.55	35	NA	N/A	13
Q1287-09	BAY-DRUMS-E	0.53	35	NA	N/A	14
Q1288-01	HR-01-020425	0.54	35	NA	N/A	15
Q1288-01DUP	HR-01-020425DUP	0.54	35	NA	N/A	16
Q1288-01MS	HR-01-020425MS	0.54	35	NA	MP84345	17
Q1288-01MSD	HR-01-020425MSD	0.53	35	NA	MP84345	18
Q1288-04	HR-04-020425	0.55	35	NA	N/A	19
Q1289-02	FL-DRUMS-A	0.52	35	NA	N/A	20
Q1289-04	FL-DRUMS-B	0.55	35	NA	N/A	21
Q1295-01	TAPFTA-SB01D-020425-00-T1	0.58	35	NA	N/A	22
Q1304-01	RB21140	0.58	35	NA	N/A	23