

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: 11/13/2024 Time : 09:25 Temp : 94 °C

End Digest Date: 11/13/2024 Time : 09:55 Temp : 94 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: *MB*

Supervisor Signature: *12*

Temp : 1. 94°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP83238
CCV	30mL	MP83240
CRA	30mL	MP83242
Blank Spike	0.48mL	MP83231
Matrix Spike	0.48mL	MP83231

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP83235
KMnO ₄ (5%)	4.5mL	MP83208
Hydroxylamine HCL (12%)	2.0mL	MP83210
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

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
0.0 ppb	S0	30mL	MP83232
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP83233
2.5 ppb	S2.5	30mL	MP83234
5.0 ppb	S5.0	30mL	MP83235
7.5 ppb	S7.5	30mL	MP83236
10.0 ppb	S10.0	30mL	MP83237
ICV	ICV	30mL	MP83238
ICB	ICB	30mL	MP83239
CCV	CCV	30mL	MP83240
CCB	CCB	30mL	MP83241
CRI	CRI	30mL	MP83242
CHK STD	CHK STD	30mL	MP83243

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/13/24 @ 10:55	<i>MB - Dig. Lab</i>	<i>MB - Dig. Lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
P4807-01	TP-7	0.56	35	NA	N/A	3-1
P4807-01DUP	TP-7DUP	0.55	35	NA	N/A	2
P4807-01MS	TP-7MS	0.56	35	NA	MP83231	3
P4807-01MSD	TP-7MSD	0.53	35	NA	MP83231	4
P4807-05	BF-F14	0.51	35	NA	N/A	5
P4807-09	BF-F13	0.52	35	NA	N/A	6
P4807-13	TP-6	0.59	35	NA	N/A	7
P4809-01	MH-5	0.52	35	NA	N/A	8
P4811-01	RB24008	0.53	35	NA	N/A	9
P4812-01	RBR200035	0.57	35	NA	N/A	10
P4816-01	331	0.50	35	NA	N/A	11
P4821-01	BP-F-24	0.54	35	NA	N/A	12
P4821-05	BP-F-2	0.54	35	NA	N/A	13
P4822-02	SOIL-1	0.54	35	NA	N/A	14
P4822-04	SOIL-2	0.56	35	NA	N/A	15
P4822-06	SOIL-3	0.52	35	NA	N/A	16
P4822-08	SOIL-4	0.57	35	NA	N/A	17
P4822-10	SOIL-5	0.54	35	NA	N/A	18
P4822-12	SOIL-6	0.52	35	NA	N/A	19
P4823-01	MH-4	0.53	35	NA	N/A	20
PB164947BL	PBS947	0.54	35	NA	N/A	21
PB164947BS	LCS947	0.52	35	NA	MP83231	22