

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: 08/23/2024 **Time :** 14:30 **Temp :** 95 °C

End Digest Date: 08/23/2024 **Time :** 15:00 **Temp :** 94 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: 

Supervisor Signature: 

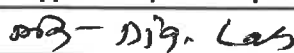
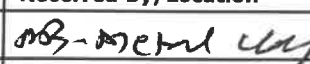
Temp : 1. 95°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	N/A
CCV	30mL	N/A
CRA	30mL	N/A
Blank Spike	0.48mL	N/A
Matrix Spike	0.48mL	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP82035
KMnO4	4.5mL	MP81819
Hydroxylamine HCL	2.0mL	MP81821
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	MP82023
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP82024
2.5 ppb	S2.5	30mL	MP82025
5.0 ppb	S5.0	30mL	MP82026
7.5 ppb	S7.5	30mL	MP82027
10.0 ppb	S10.0	30mL	MP82028
ICV	ICV	30mL	MP82029
ICB	ICB	30mL	MP82030
CCV	CCV	30mL	MP82031
CCB	CCB	30mL	MP82032
CRI	CRI	30mL	MP82033
CHK STD	CHK STD	30mL	MP82034

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
8/23/24 @ 15:30		
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
P3671-01	S-904-J-SO-0-0.5-081924	0.55	35	NA	N/A	3-24
P3671-01DUP	S-904-J-SO-0-0.5-081924DUP	0.57	35	NA	N/A	25
P3671-01MS	S-904-J-SO-0-0.5-081924MS	0.58	35	NA	MP82022	26
P3671-01MSD	S-904-J-SO-0-0.5-081924MSD	0.54	35	NA	MP82022	27
P3671-02	S-904-J-SO-0.5-1-081924	0.53	35	NA	N/A	28
P3671-03	S-911-K1-SO-0-0.5-081924	0.50	35	NA	N/A	29
P3671-04	S-911-K1-SO-0.5-1-081924	0.52	35	NA	N/A	30
P3671-05	S-911-K1-SO-0-0.5-081924-FD	0.53	35	NA	N/A	31
P3671-06	S-905-KJ-SO-0-0.5-081924	0.57	35	NA	N/A	32
P3671-07	S-905-KJ-SO-0-0.5-081924-FD	0.58	35	NA	N/A	33
P3671-08	S-905-J-SO-0.5-1.0-081924	0.54	35	NA	N/A	34
P3671-09	S-928-K1-SO-0-0.5-081924	0.55	35	NA	N/A	35
P3671-10	S-928-K1-SO-0.5-1-081924	0.59	35	NA	N/A	36
P3671-11	S-903-J-SO-0-0.5-081924	0.57	35	NA	N/A	37
P3671-12	S-903-J-SO-0.5-1.0-081924	0.52	35	NA	N/A	38
P3671-13	S-912-J-SO-0-0.5-081924	0.51	35	NA	N/A	39
P3671-14	S-912-J-SO-0.5-1-081924	0.54	35	NA	N/A	40
P3686-02	DNB-47-COMPOSITE	0.58	35	NA	N/A	41
P3689-02	WC-1	0.54	35	NA	N/A	42
P3694-01	KINGSLAND-DRIVEWAY	0.53	35	NA	N/A	43
P3698-01	HD-01-8-21-2024	0.51	35	NA	N/A	44
P3703-01	OR-03-8-21-2024	0.56	35	NA	N/A	45
P3704-01	LNG-SOIL PILE	0.56	35	NA	N/A	46
PB162977BL	PBS977	0.50	35	NA	N/A	47
PB162977BS	LCS977	0.52	35	NA	MP82022	48