

SOP ID : M7471B-Mercury-17
 SDG No : NA
 Matrix : SOIL
 Pippete ID: HG A
 Balance ID : M SC-3
 Filter paper ID : NA
 pH Strip ID : NA
 Hood ID : #1

Start Digest Date: 03/09/2022 Time : 11:05 Temp : 94 °C
 End Digest Date: 03/09/2022 Time : 11:35 Temp : 95 °C
 Digestion tube ID: M4911
 Block thermometer ID: HG-DIG#3
 Dig Technician Signature: *[Signature]*
 Supervisor Signature: *[Signature]*

Block ID/Temp : 1. N/A 2. N/A 3. 94°C 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP68470
CCV	30mL	MP68472
CRA	30mL	MP68474
Blank Spike	0.48mL	MP68463
Matrix Spike	0.48mL	MP68463

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP68476
KMnO4	4.5mL	MP68439
Hydroxylamine HCL	2.0mL	MP68441
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	MP68464
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP68465
2.5 ppb	S2.5	30mL	MP68466
5.0 ppb	S5.0	30mL	MP68467
7.5 ppb	S7.5	30mL	MP68468
10.0 ppb	S10.0	30mL	MP68469
ICV	ICV	30mL	MP68470
ICB	ICB	30mL	MP68471
CCV	CCV	30mL	MP68472
CCB	CCB	30mL	MP68473
CRI	CRI	30mL	MP68474
CHK STD	CHK STD	30mL	MP68475

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/9/22 @ 12:35	AR - HIS LAB	Dr. Michael Lee
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
N1843-01	FS-1	0.53	35	NA	N/A	3-21
N1843-03	FS-2	0.51	35	NA	N/A	22
N1851-01	DUM-34	0.53	35	NA	N/A	23
N1851-03	DUM-35	0.58	35	NA	N/A	24
N1851-05	DUM-36	0.54	35	NA	N/A	25
N1851-07	DUM-37	0.53	35	NA	N/A	26
N1851-09	DUM-38	0.57	35	NA	N/A	27
N1851-09DUP	DUM-38DUP	0.56	35	NA	N/A	28
N1851-09MS	DUM-38MS	0.56	35	NA	MP68463	29
N1851-09MSD	DUM-38MSD	0.56	35	NA	MP68463	30
PB143213BL	PBS213	0.56	35	NA	N/A	31
PB143213BS	LCS213	0.54	35	NA	MP68463	32