

SOP ID : M7471A-B-Mercury-16

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

Start Digest Date: 10/26/2020 Time : 08:55 Temp : 94 °C

End Digest Date: 10/26/2020 Time : 09:25 Temp : 94 °C

Digestion tube ID: M4633

Block thermometer ID: HG-DIG#3

Dig Technician Signature: Supervisor 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	MP60108
CCV	30mL	MP60110
CRA	30mL	MP60112
Blank Spike	0.48mL	MP60101
Matrix Spike	0.48mL	MP60101

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP60114
KMN04	4.5mL	MP60117
Hydroxylamine HCL	2.0mL	MP59955
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	MP60102
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP60103
2.5 ppb	S2.5	30mL	MP60104
5.0 ppb	S5.0	30mL	MP60105
7.5 ppb	S7.5	30mL	MP60106
10.0 ppb	S10.0	30mL	MP60107
ICV	ICV	30mL	MP60108
ICB	ICB	30mL	MP60109
CCV	CCV	30mL	MP60110
CCB	CCB	30mL	MP60111
CRI	CRI	30mL	MP60112
CHK STD	CHK STD	30mL	MP60113

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Received By	Relinquished By	Location
10/26/20 10:35			Hg Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
L4219-17	CL-01-102320	0.53	35	NA	N/A	3-1
L4500-02	11935	0.57	35	NA	N/A	2
L4501-01	COMP-1	0.52	35	NA	N/A	3
L4501-02	COMP-2	0.52	35	NA	N/A	4
L4501-03	COMP-3	0.60	35	NA	N/A	5
L4508-01	PM-WC-C	0.52	35	NA	N/A	6
L4510-16	COMP-1	0.56	35	NA	N/A	7
L4510-16DUP	COMP-1DUP	0.56	35	NA	N/A	8
L4510-16MS	COMP-1MS	0.54	35	NA	MP60101	9
L4510-16MSD	COMP-1MSD	0.55	35	NA	MP60101	10
L4510-17	COMP-2	0.57	35	NA	N/A	11
L4510-18	COMP-3	0.50	35	NA	N/A	12
L4510-19	COMP-4	0.53	35	NA	N/A	13
L4510-20	COMP-5	0.52	35	NA	N/A	14
L4510-21	COMP-6	0.51	35	NA	N/A	15
PB132632BL	PBS632	0.52	35	NA	N/A	16
PB132632BS	LCS632	0.54	35	NA	MP60101	17