

SOP ID : M7471B-Mercury-17

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: 07/15/2021 Time : 09:50 Temp : 95 °C

End Digest Date: 07/15/2021 Time : 10:20 Temp : 94 °C

Digestion tube ID: M4846

Block thermometer ID: HG-DIG#3

Dig Technician Signature: Supervisor Signature: 

Block ID/Temp : 1. N/A 2. N/A 3. 95°C 4. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP64430
CCV	30mL	MP64432
CRA	30mL	MP64434
Blank Spike	0.48mL	MP64423
Matrix Spike	0.48mL	MP64423

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP64436
KMN04	4.5mL	MP64404
Hydroxylamine HCL	2.0mL	MP64422
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	MP64424
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP64425
2.5 ppb	S2.5	30mL	MP64426
5.0 ppb	S5.0	30mL	MP64427
7.5 ppb	S7.5	30mL	MP64428
10.0 ppb	S10.0	30mL	MP64429
ICV	ICV	30mL	MP64430
ICB	ICB	30mL	MP64431
CCV	CCV	30mL	MP64432
CCB	CCB	30mL	MP64433
CRI	CRI	30mL	MP64434
CHK STD	CHK STD	30mL	MP64435

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/15/21 @ 11:35	MB - Dig Lab	MB - Metal Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
M3026-02	ABN-JG-1	0.50	35	NA	N/A	3-1
M3026-05	ABN-JG-2	0.55	35	NA	N/A	2
M3026-08	ABN-JG-3	0.55	35	NA	N/A	3
M3026-11	ABN-JG-4	0.50	35	NA	N/A	4
M3031-01	HR-03-071421	0.54	35	NA	N/A	5
M3032-01	NB-07-071421	0.59	35	NA	N/A	6
M3037-01	DS-1	0.58	35	NA	N/A	7
M3037-02	DN-1	0.55	35	NA	N/A	8
M3037-03	CS-1	0.58	35	NA	N/A	9
M3037-04	CN-1	0.52	35	NA	N/A	10
M3037-05	BN-1	0.57	35	NA	N/A	11
M3037-06	AN-1	0.59	35	NA	N/A	12
M3040-01	FK-PS-01-076	0.50	35	NA	N/A	13
M3043-01	FK-PS-01-077	0.53	35	NA	N/A	14
M3046-01	FK-EF-01-019-ABCD	0.55	35	NA	N/A	15
M3047-01	FK-EF-01-020-ABCD	0.53	35	NA	N/A	16
M3048-01	FK-BPM-01-AA1-AA1A-BB1-BB1A	0.54	35	NA	N/A	17
M3049-01	FK-BPM-03-024-ABCD	0.52	35	NA	N/A	18
M3050-01	FK-BPM-04-018-ABCD	0.58	35	NA	N/A	19
M3050-01DUP	FK-BPM-04-018-ABCD DUP	0.56	35	NA	N/A	20
M3050-01MS	FK-BPM-04-018-ABCDMS	0.58	35	NA	MP64423	21
M3050-01MSD	FK-BPM-04-018-ABCDMSD	0.56	35	NA	MP64423	22
PB137716BL	PBS716	0.52	35	NA	N/A	23
PB137716BS	LCS716	0.54	35	NA	MP64423	24