

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: 07/19/2021 Time : 10:15 Temp : 95 °C

End Digest Date: 07/19/2021 Time : 10:45 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

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP64468
CCV	30mL	MP64470
CRA	30mL	MP64472
Blank Spike	0.48mL	MP64461
Matrix Spike	0.48mL	MP64461

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP64474
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

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
0.0 ppb	S0	30mL	MP64462
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP64463
2.5 ppb	S2.5	30mL	MP64464
5.0 ppb	S5.0	30mL	MP64465
7.5 ppb	S7.5	30mL	MP64466
10.0 ppb	S10.0	30mL	MP64467
ICV	ICV	30mL	MP64468
ICB	ICB	30mL	MP64469
CCV	CCV	30mL	MP64470
CCB	CCB	30mL	MP64471
CRI	CRI	30mL	MP64472
CHK STD	CHK STD	30mL	MP64473

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/19/21 @ 11:25	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
M3069-01	CL-01-071621	0.52	35	NA	N/A	3-1
M3072-01	OR-02-071621	0.54	35	NA	N/A	2
M3074-01	OK-02-071621	0.50	35	NA	N/A	3
M3076-01	20210578-COM-1	0.51	35	NA	N/A	4
M3076-02	20210587-AMENDED-COM-1	0.52	35	NA	N/A	5
M3076-03	20210534-COM-7	0.58	35	NA	N/A	6
M3083-01	TT-087-RW7-IDWSO-20210715	0.54	35	NA	N/A	7
M3083-01DUP	TT-087-RW7-IDWSO-20210715DUP	0.53	35	NA	N/A	8
M3083-01MS	TT-087-RW7-IDWSO-20210715MS	0.55	35	NA	MP64461	9
M3083-01MSD	TT-087-RW7-IDWSO-20210715MSD	0.55	35	NA	MP64461	10
M3088-01	B1-(A-D)-(0-4-2)	0.55	35	NA	N/A	11
M3089-01	PAR-N2-(A-D)-(0-12)	0.58	35	NA	N/A	12
M3089-12	R99997-(A-D)-(0-3)	0.56	35	NA	N/A	13
PB137794BL	PBS794	0.56	35	NA	N/A	14
PB137794BS	LCS794	0.53	35	NA	MP64461	15