

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: 07/29/2021 Time : 16:25 Temp : 95 °C

End Digest Date: 07/29/2021 Time : 16:55 Temp : 96 °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	MP64692
CCV	30mL	MP64694
CRA	30mL	MP64696
Blank Spike	0.48mL	MP64685
Matrix Spike	0.48mL	MP64685

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP64698
KMN04	4.5mL	MP64656
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	MP64686
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP64687
2.5 ppb	S2.5	30mL	MP64688
5.0 ppb	S5.0	30mL	MP64689
7.5 ppb	S7.5	30mL	MP64690
10.0 ppb	S10.0	30mL	MP64691
ICV	ICV	30mL	MP64692
ICB	ICB	30mL	MP64693
CCV	CCV	30mL	MP64694
CCB	CCB	30mL	MP64695
CRI	CRI	30mL	MP64696
CHK STD	CHK STD	30mL	MP64697

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/29/2021 17:20	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
M3206-02	20210581-COM-4	0.57	35	NA	N/A	3-1
M3206-03	20210590-AMENDED-COM-4	0.50	35	NA	N/A	2
M3206-04	20210533-COM-6	0.52	35	NA	N/A	3
M3210-01	SB-1(1.0-1.5)	0.56	35	NA	N/A	4
M3210-01DUP	SB-1(1.0-1.5)DUP	0.57	35	NA	N/A	5
M3210-01MS	SB-1(1.0-1.5)MS	0.58	35	NA	MP64685	6
M3210-01MSD	SB-1(1.0-1.5)MSD	0.55	35	NA	MP64685	7
M3210-02	SB-2(1.0-1.5)	0.53	35	NA	N/A	8
M3210-03	SB-3(1.0-1.5)	0.56	35	NA	N/A	9
M3210-04	SB-4(1.0-2.0)	0.60	35	NA	N/A	10
M3210-05	SB-5(1.0-5.0)	0.56	35	NA	N/A	11
M3216-05	20210551-COM-24	0.58	35	NA	N/A	12
M3216-06	20210567-COM-40	0.59	35	NA	N/A	13
M3216-07	20210538-COM-11	0.55	35	NA	N/A	14
M3216-08	20210584-COM-7	0.57	35	NA	N/A	15
M3216-09	20210593-AMENDED-COM-7	0.53	35	NA	N/A	16
M3216-10	20210565-COM-38	0.53	35	NA	N/A	17
M3217-02	280	0.55	35	NA	N/A	18
M3222-01	MH-458-COMP	0.53	35	NA	N/A	19
M3223-01	BACKFILL-ASHCROFT-REAR-09	0.55	35	NA	N/A	20
M3223-03	BACKFILL-ASHCROFT-REAR-10	0.51	35	NA	N/A	21
M3223-05	BACKFILL-ASHCROFT-REAR-11	0.60	35	NA	N/A	22
M3230-01	ETGI-357	0.54	35	NA	N/A	23
PB138074BL	PBS074	0.50	35	NA	N/A	24
PB138074BS	LCS074	0.54	35	NA	MP64685	25