

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: 07/14/2021 Time : 09:25 Temp : 94 °C

End Digest Date: 07/14/2021 Time : 09:55 Temp : 95 °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. 94°C 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP64412
CCV	30mL	MP64414
CRA	30mL	MP64416
Blank Spike	0.48mL	MP64405
Matrix Spike	0.48mL	MP64405

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP64418
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	MP64406
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP64407
2.5 ppb	S2.5	30mL	MP64408
5.0 ppb	S5.0	30mL	MP64409
7.5 ppb	S7.5	30mL	MP64410
10.0 ppb	S10.0	30mL	MP64411
ICV	ICV	30mL	MP64412
ICB	ICB	30mL	MP64413
CCV	CCV	30mL	MP64414
CCB	CCB	30mL	MP64415
CRI	CRI	30mL	MP64416
CHK STD	CHK STD	30mL	MP64417

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/14/21 @ 10:35	AB - Dig Lab	AB - metal lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Comment	Prep Pos
M3022-01	ETGI-363	0.54	35	NA	N/A	3-1
M3023-01	OR-02-071321	0.53	35	NA	N/A	2
M3029-01	RVR-CF01-01	0.57	35	NA	N/A	3
M3029-01DUP	RVR-CF01-01DUP	0.56	35	NA	N/A	4
M3029-02	M3029-01MS	0.55	35	NA	MP64405	5
M3029-03	M3029-01MSD	0.56	35	NA	MP64405	6
M3029-04	RVR-CF01-02	0.50	35	NA	N/A	7
M3029-05	RVR-CF02-01	0.60	35	NA	N/A	8
M3029-06	RVR-CF03-01	0.57	35	NA	N/A	9
M3029-07	RVR-CF04-01	0.56	35	NA	N/A	10
PB137693BL	PBS693	0.52	35	NA	N/A	11
PB137693BS	LCS693	0.54	35	NA	MP64405	12