

SOP ID : M7471B-Mercury-17

SDG No : NA

Start Digest Date: 05/11/2022 Time : 11:50 Temp : 95 °C

Matrix : SOIL

End Digest Date: 05/11/2022 Time : 12:20 Temp : 94 °C

Pipette ID: HG A

Digestion tube ID: M5125

Balance ID : M SC-3

Block thermometer ID: HG-DIG#3

Filter paper ID : NA

Dig Technician Signature: 

pH Strip ID : NA

Supervisor Signature: 

Hood ID : #1

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	MP69478
CCV	30mL	MP69480
CRA	30mL	MP69482
Blank Spike	0.48mL	MP69470
Matrix Spike	0.48mL	MP69470

Chemical Used	ML/SAMPLE USED	Lot Number
AQUA REGIA	1.5mL	MP69484
KMnO4	4.5mL	MP69219
Hydroxylamine HCL	2.0mL	MP69221
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	MP69471
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP69473
2.5 ppb	S2.5	30mL	MP69474
5.0 ppb	S5.0	30mL	MP69475
7.5 ppb	S7.5	30mL	MP69476
10.0 ppb	S10.0	30mL	MP69477
ICV	ICV	30mL	MP69478
ICB	ICB	30mL	MP69479
CCV	CCV	30mL	MP69480
CCB	CCB	30mL	MP69481
CRI	CRI	30mL	MP69482
CHK STD	CHK STD	30mL	MP69483

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/11/22 @ 12:40	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
N2769-01	CL-02-051022	0.54	35	NA	N/A	3-19
N2769-01DUP	CL-02-051022DUP	0.56	35	NA	N/A	20
N2769-01MS	CL-02-051022MS	0.53	35	NA	MP69470	21
N2769-01MSD	CL-02-051022MSD	0.55	35	NA	MP69470	22
N2775-01	MH-35S	0.51	35	NA	N/A	23
N2775-04	MH-35D	0.52	35	NA	N/A	24
N2776-01	CF-280MER-8-15	0.60	35	NA	N/A	25
N2776-02	CF-280MER-9-5	0.55	35	NA	N/A	26
N2776-03	CF-280MER-10-15	0.60	35	NA	N/A	27
N2777-01	P-PARK-1-A	0.51	35	NA	N/A	28
PB144754BL	PBS754	0.56	35	NA	N/A	29
PB144754BS	LCS754	0.54	35	NA	MP69470	30