

SOP ID : M7470A-Mercury-18

SDG No : NA

Matrix : WATER

Pipette ID: HG-A

Balance ID : N/A

Filter paper ID : NA

pH Strip ID : M4588

Hood ID : #1

Start Digest Date: 07/30/2021 Time : 14:20 Temp : 94 °C

End Digest Date: 07/30/2021 Time : 16:20 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	MP64711
CCV	30mL	MP64713
CRA	30mL	MP64715
Blank Spike	0.48mL	MP64704
Matrix Spike	0.48mL	MP64704

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4 1:2	2.5mL	MP64152
KMNO4	4.5mL	MP64656
K2S2O8	2.5mL	MP64421
Hydroxylamine HCL	2.0mL	MP64422
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	MP64705
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP64706
2.5 ppb	S2.5	30mL	MP64707
5.0 ppb	S5.0	30mL	MP64708
7.5 ppb	S7.5	30mL	MP64709
10.0 ppb	S10.0	30mL	MP64710
ICV	ICV	30mL	MP64711
ICB	ICB	30mL	MP64712
CCV	CCV	30mL	MP64713
CCB	CCB	30mL	MP64714
CRI	CRI	30mL	MP64715
CHK STD	CHK STD	30mL	MP64716

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/30/21 16:19	MB - Dig Lab	MB - metal Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
M3206-05	SPLP-LEACHATE-AMENDED-COM-4	30	30	<2	N/A	3-1
M3206-05DUP	SPLP-LEACHATE-AMENDED-COM-4DUP	30	30	<2	N/A	2
M3206-05MS	SPLP-LEACHATE-AMENDED-COM-4MS	30	30	<2	MP64704	3
M3206-05MSD	SPLP-LEACHATE-AMENDED-COM-4MSD	30	30	<2	MP64704	4
M3216-11	SPLP-LEACHATE-AMENDED-COM-7	30	30	<2	N/A	5
M3223-02	BACKFILL-ASHCROFT-REAR-09	30	30	<2	N/A	6
M3223-04	BACKFILL-ASHCROFT-REAR-10	30	30	<2	N/A	7
M3223-06	BACKFILL-ASHCROFT-REAR-11	30	30	<2	N/A	8
PB138082BL	PBW082	30	30	<2	N/A	9
PB138082BS	LCS082	30	30	<2	MP64704	10
PB138082TB	LEB082	30	30	<2	N/A	11