

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 : M4909

Hood ID : #1

Start Digest Date: 11/03/2022 Time : 09:25 Temp : 95 °C

End Digest Date: 11/03/2022 Time : 11:25 Temp : 95 °C

Digestion tube ID: M5216

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

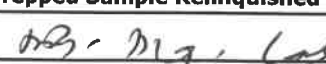
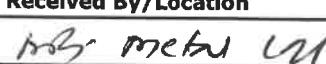
Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP72211
CCV	30mL	MP72213
CRA	30mL	MP72215
Blank Spike	0.48mL	MP72203
Matrix Spike	0.48mL	MP72203

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.5mL	MP72103
KMnO4	4.5mL	MP72104
K2S2O8	2.5mL	MP72105
Hydroxylamine HCL	2.0mL	MP72106
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	MP72204
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP72206
2.5 ppb	S2.5	30mL	MP72207
5.0 ppb	S5.0	30mL	MP72208
7.5 ppb	S7.5	30mL	MP72209
10.0 ppb	S10.0	30mL	MP72210
ICV	ICV	30mL	MP72211
ICB	ICB	30mL	MP72212
CCV	CCV	30mL	MP72213
CCB	CCB	30mL	MP72214
CRI	CRI	30mL	MP72215
CHK STD	CHK STD	30mL	MP72216

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/3/22 @ 12:15		
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
N5304-01	DEEP-WELL	30	30	<2	N/A	3-30
N5304-01DUP	DEEP-WELLDUP	30	30	<2	N/A	31
N5304-01MS	DEEP-WELLMS	30	30	<2	MP72203	32
N5304-01MSD	DEEP-WELLMSD	30	30	<2	MP72203	33
N5306-01	20221166-COMP-01-MODIFIED-ELUT RIATE	30	30	<2	N/A	34
N5306-02	20221167-COMP-02-MODIFIED-ELUT RIATE	30	30	<2	N/A	35
N5306-03	20221168-COMP-03-MODIFIED-ELUT RIATE	30	30	<2	N/A	36
N5306-04	20221173-COMP-08-MODIFIED-ELUT RIATE	30	30	<2	N/A	37
N5306-05	20221174-COMP-09-MODIFIED-ELUT RIATE	30	30	<2	N/A	38
N5338-01	COMP(67-69)TOTE	30	30	<2	N/A	39
N5360-10	20221169-COMP-04-MODIFIED-ELUT RIATE	30	30	<2	N/A	40
N5360-11	20221171-COMP-06-MODIFIED-ELUT RIATE	30	30	<2	N/A	41
N5360-12	20221172-COMP-07-MODIFIED-ELUT RIATE	30	30	<2	N/A	42
N5360-13	20221175-COMP-10-MODIFIED-ELUT RIATE	30	30	<2	N/A	43
N5360-14	20221179-COMP-14-MODIFIED-ELUT RIATE	30	30	<2	N/A	44
N5381-01	265393-7	30	30	<2	N/A	45
N5381-02	265393-8	30	30	<2	N/A	46
N5383-01	256317-7	30	30	<2	N/A	47
N5383-02	256317-8	30	30	<2	N/A	48
N5385-01	251563-5	30	30	<2	N/A	49
N5385-02	251563-6	30	30	<2	N/A	50
N5404-01	551B-3	30	30	<2	N/A	51
N5404-02	551B-4	30	30	<2	N/A	52
PB148784BL	PBW784	30	30	<2	N/A	53
PB148784BS	LCS784	30	30	<2	MP72203	54