

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

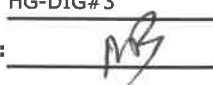
Hood ID : #1

Start Digest Date: 10/31/2022 Time : 14:10 Temp : 95 °C

End Digest Date: 10/31/2022 Time : 16:10 Temp : 94 °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	MP72160
CCV	30mL	MP72162
CRA	30mL	MP72164
Blank Spike	0.48mL	MP72153
Matrix Spike	0.48mL	MP72153

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	MP72154
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP72155
2.5 ppb	S2.5	30mL	MP72156
5.0 ppb	S5.0	30mL	MP72157
7.5 ppb	S7.5	30mL	MP72158
10.0 ppb	S10.0	30mL	MP72159
ICV	ICV	30mL	MP72160
ICB	ICB	30mL	MP72161
CCV	CCV	30mL	MP72162
CCB	CCB	30mL	MP72163
CRI	CRI	30mL	MP72164
CHK STD	CHK STD	30mL	MP72165

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/31/22 @ 17:10	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
N5306-06	DISSOLVED-20221166-COMP-01-MO DIFIED ELUTRIATE	30	30	<2	N/A	3-24
N5306-07	DISSOLVED-20221167-COMP-02-MO DIFIED ELUTRIATE	30	30	<2	N/A	25
N5306-08	DISSOLVED-20221168-COMP-03-MO DIFIED ELUTRIATE	30	30	<2	N/A	26
N5306-09	DISSOLVED-20221173-COMP-08-MO DIFIED ELUTRIATE	30	30	<2	N/A	27
N5306-10	DISSOLVED-20221174-COMP-09-MO DIFIED ELUTRIATE	30	30	<2	N/A	28
N5352-01	CMS-WATERPIT-1028	30	30	<2	N/A	29
N5352-01DUP	CMS-WATERPIT-1028DUP	30	30	<2	N/A	30
N5352-01MS	CMS-WATERPIT-1028MS	30	30	<2	MP72153	31
N5352-01MSD	CMS-WATERPIT-1028MSD	30	30	<2	MP72153	32
N5355-01	5518-1	30	30	<2	N/A	33
N5355-02	5518-2	30	30	<2	N/A	34
N5357-01	5051-1	30	30	<2	N/A	35
N5357-02	5051-2	30	30	<2	N/A	36
N5360-15	DISSOLVED-20221169-COMP-04-MO DIFIED ELUTRIATE	30	30	<2	N/A	37
N5360-16	DISSOLVED-20221171-COMP-06-MO DIFIED ELUTRIATE	30	30	<2	N/A	38
N5360-17	DISSOLVED-20221172-COMP-07-MO DIFIED ELUTRIATE	30	30	<2	N/A	39
N5360-18	DISSOLVED-20221175-COMP-10-MO DIFIED ELUTRIATE	30	30	<2	N/A	40
N5360-19	DISSOLVED-20221179-COMP-14-MO DIFIED ELUTRIATE	30	30	<2	N/A	41
N5362-03	ORA-1509	30	30	<2	N/A	42
PB148719BL	PBW719	30	30	<2	N/A	43
PB148719BS	LCS719	30	30	<2	MP72153	44