



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB88825

Analysis Date: 07/20/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 07/20/2017

Extraction IN Time: 08:50

Extraction OUT Time: 09:40

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB88825BL	LB88825BL	WATER	2	1000	100	3.0665	3.0665	0	3.0665	3.0665	0	0
2	LB88825BS	LB88825BS	WATER	2	1000	100	3.1448	3.1448	0	3.164	3.164	0.0192	19.2
3	I4300-03	OUTFALL001-170718	WATER	2	1000	100	3.0142	3.0142	0	3.0144	3.0144	0.0002	0.2
4	I4318-01	TWA-EFFE-GW	WATER	2	980	100	3.131	3.131	0	3.1312	3.1312	0.0002	0.2
5	I4318-01MS	TWA-EFFE-GW	WATER	2	980	100	3.0936	3.0936	0	3.1137	3.1137	0.0201	20.51
6	I4318-01MSD	TWA-EFFE-GW	WATER	2	980	100	3.1658	3.1658	0	3.1857	3.1857	0.0199	20.31



QC Batch# LB88825 Test: Oil and Grea Analysis Date: 07/20/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP54439

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0003 In Time: 10:20
Bal Check Time: 09:25

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:50
1.0000 gram Balance: 1.0005 Out Time: 12:10
Bal Check Time: 13:30

WORKLIST(Hardcopy Internal Chain)

188825

WorkList Name : O&G I4318

WorkList ID : 100859

Date : 7/20/2017 8:31:51 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4300-03-H	Oil and Grease	Conc H2SO4 tk	SHAW22	G31	OUTFALL001-170718	07/18/2017	1664A
	Water	I4318-01-P	Oil and Grease	Conc H2SO4 tk	LIRO01	H13	TWA-EFFE-GW	07/19/2017	1664A

E1F

Date/Time 07/20/17 8:31 AM
 Received by: JP
 Relinquished by: [Signature]

Date/Time 07/20/17 10:23 AM
 Received by: CP
 Relinquished by: JD