



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB86982

Analysis Date: 04/20/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/20/2017

Extraction IN Time: 12:10

Extraction OUT Time: 12:45

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	LB86982BL	LB86982BL	WATER	2	1000	100	2.9477	2.9477	0	2.9477	2.9477	0	0
2	LB86982BS	LB86982BS	WATER	2	1000	100	2.8361	2.8361	0	2.8553	2.8553	0.0192	19.2
3	I2764-02	OUTFALL001-170418	WATER	2	1000	100	2.9506	2.9506	0	2.9509	2.9509	0.0003	0.3
4	I2775-01	SPDES-1	WATER	2	1000	100	2.9575	2.9575	0	2.9576	2.9576	0.0001	0.1
5	I2775-01MS	SPDES-1	WATER	2	1000	100	3.0575	3.0575	0	3.0821	3.0821	0.0246	24.6
6	I2775-01MSD	SPDES-1	WATER	2	1000	100	2.9826	2.9826	0	3.0074	3.0074	0.0248	24.8



QC Batch# LB86982 Test: Oil and Grea Analysis Date: 04/20/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2216
pH Paper 0-14	W2186
Sodium Sulfate	EP1735
1:1 HCL	WP50630
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP50631

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0021 In OVEN TEMP : 71 Dessicator Time In : 14:05
1.0000 gram Balance: 1.0005 In Time: 13:25
Bal Check Time: 12:30

After Analysis

0.0020 gram Balance: 0.0018 Out OVEN TEMP: 70 Dessicator Time Out: 15:55
1.0000 gram Balance: 1.0003 Out Time: 15:15
Bal Check Time: 16:30

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I2775 WorkList ID : 97609 Date : 4/20/2017 11:52:17 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2764-02-11	Oil and Grease	Conc H2SO4 1c	SHAW22	P31	OUTFALL001-170418	04/18/2017	1664A
	Water	I2775-01-11	Oil and Grease	Conc H2SO4 1c	SKAN06	P32	SPDES-1	04/20/2017	1664A

Date/Time 04/20/17
Received by: SR
Relinquished by: SR

Date/Time 04/20/17
Received by: SR
Relinquished by: SR