



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB85424
Balance ID #: Gravimetric
Extraction IN Time: 01/20/2017 09:00

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 01/20/2017
Analysis Date: 01/20/2017
Extraction OUT Time: 01/20/2017 10:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB85424BL	LB85424BL	WATER	2	1000	100	2.4531	2.4531	2.4531	2.4531	0	0
2	LB85424BS	LB85424BS	WATER	2	1000	100	2.8426	2.8426	2.8619	2.8619	0.0193	19.3
3	LB85424BSD	LB85424BSD	WATER	2	1000	100	2.9152	2.9152	2.9347	2.9347	0.0195	19.5
4	I1270-03	OUTFALL001-170117	WATER	2	1000	100	2.9731	2.9566	2.9734	2.9734	0.0003	0.3
5	I1317-01	SPDES-1	WATER	2	1000	100	2.9566	2.9036	2.9568	2.9568	0.0002	0.2
6	I1317-01MS	SPDES-1	WATER	2	1000	100	2.9478	2.9478	2.9681	2.9681	0.0203	20.3
7	I1317-01MSD	SPDES-1	WATER	2	1000	100	2.8993	2.8993	2.9185	2.9185	0.0192	19.2
8	I1321-01	EFFLUENT	WATER	2	100	100	2.9611	2.9611	2.9657	2.9657	0.0046	46
9	I1321-01MS	EFFLUENT	WATER	2	100	100	2.9311	2.9311	2.9377	2.9377	0.0066	66
10	I1321-01MSD	EFFLUENT	WATER	2	100	100	2.9732	2.9732	2.9799	2.9799	0.0067	67



QC Batch# LB85424 Test: Oil and Grease Analysis Date: 01/20/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2196
Magnesium Sulfate	
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	
Sand	

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID #

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0003 In Time: 10:30
Bal Check Time: 09:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:30
1.0000 gram Balance: 1.0005 Out Time: 12:00
Bal Check Time: 13:10

2785424

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I1317

WorkList ID : 94624

Date : 1/20/2017 7:43:54 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1270-03	Oil and Grease	Conc H2SO4 tc	SHAW22	D51	OUTFALL001-170117	01/17/2017	1664A
	Water	I1317-01	Oil and Grease	Conc H2SO4 tc	SKAN06	D42	SPDES-1	01/19/2017	1664A
	Water	I1321-01	Oil and Grease	Conc H2SO4 tc	HOLL01	D41	EFFLUENT	01/18/2017	1664A

Date/Time 01-20-17 08:30 AM
 Received by: J12
 Relinquished by: J12

Date/Time 01-20-17 11:20 AM
 Received by: J12
 Relinquished by: J12