



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB85664
Balance ID #: Gravimetric
Extraction IN Time: 02/03/2017 08:30

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/03/2017
Analysis Date: 02/03/2017
Extraction OUT Time: 02/03/2017 09:00

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	LB85664BL	LB85664BL	WATER	2	1000	100	2.5863	2.5863	2.5863	2.5863	0	0
2	LB85664BS	LB85664BS	WATER	2	1000	100	2.9324	2.9324	2.9514	2.9514	0.019	19
3	LB85664BSD	LB85664BSD	WATER	2	1000	100	2.9841	2.9841	3.0033	3.0033	0.0192	19.2
4	I1272-28	0010	WATER	2	1000	100	2.9293	2.9293	3.0472	3.0472	0.1179	117.9
5	I1669-01	SPDES-1	WATER	2	1000	100	2.986	2.986	2.9861	2.9861	0.0001	0.1
6	I1669-01MS	SPDES-1	WATER	2	1000	100	2.9567	2.9567	2.9728	2.9728	0.0161	16.1
7	I1669-01MSD	SPDES-1	WATER	2	1000	100	2.9688	2.9688	2.9871	2.9871	0.0183	18.3
8	I1675-01	EFFLUENT	WATER	2	100	100	3.1044	3.1044	3.1092	3.1092	0.0048	48
9	I1675-01MS	EFFLUENT	WATER	2	100	100	3.1585	3.1585	3.1654	3.1654	0.0069	69
10	I1675-01MSD	EFFLUENT	WATER	2	100	100	3.1913	3.1913	3.1983	3.1983	0.007	70



QC Batch# LB85664 Test: Oil and Grea Analysis Date: 02/03/2017

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 : 70 Dessicator Time In : 10:00
1.0000 gram Balance: 1.0004 In Time: 09:35
Bal Check Time: 08:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 11:30
1.0000 gram Balance: 1.0003 Out Time: 11:00
Bal Check Time: 12:10

LB85664

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I1669 WorkList ID : 95295 Date : 2/3/2017 8:22:38 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1669-01	Oil and Grease	Conc H2SO4 tk	SKAN06	G11	SPDES-1	02/02/2017	1664A
	Water	I1675-01	Oil and Grease	Conc H2SO4 tk	HOLL01	G41	EFFLUENT	02/01/2017	1664A

Date/Time 02/03/17 8:22 AM
 Received by: JP
 Relinquished by: JP

Date/Time 02/03/17 10:40 AM
 Received by: JP
 Relinquished by: JP