



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB85200
Balance ID #: Gravimetric
Extraction IN Time: 01/05/2017 14:10

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 01/05/2017
Analysis Date: 01/05/2017
Extraction OUT Time: 01/05/2017 15:00

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	LB85200BL	LB85200BL	WATER	2	1000	100	2.963	2.963	2.963	2.963	0	0
2	LB85200BS	LB85200BS	WATER	2	1000	100	2.9413	2.9413	2.9605	2.9605	0.0192	19.2
3	LB85200BSD	LB85200BSD	WATER	2	1000	100	2.9741	2.9741	2.9935	2.9935	0.0194	19.4
4	I1032-02	OUTFALL001-170104	WATER	2	1000	100	2.9404	2.9404	2.9407	2.9407	0.0003	0.3
5	I1035-01	SPDES-1	WATER	2	1000	100	2.9652	2.9652	2.9655	2.9655	0.0003	0.3
6	I1035-01MS	SPDES-1	WATER	2	1000	100	2.9523	2.9523	2.9698	2.9698	0.0175	17.5
7	I1035-01MSD	SPDES-1	WATER	2	1000	100	2.9417	2.9417	2.9601	2.9601	0.0184	18.4
8	I1037-01	EFFLUENT	WATER	2	100	100	2.9612	2.9612	2.9646	2.9646	0.0034	34
9	I1037-01MS	EFFLUENT	WATER	2	100	100	2.9874	2.9874	2.9928	2.9928	0.0054	54
10	I1037-01MSD	EFFLUENT	WATER	2	100	100	2.9322	2.9322	2.9378	2.9378	0.0056	56



QC Batch# LB85200 Test: Oil and Grease Analysis Date: 01/05/2017

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 : 16:00
1.0000 gram Balance: 1.0003 In Time: 15:30
Bal Check Time: 14:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 17:30
1.0000 gram Balance: 1.0005 Out Time: 17:00
Bal Check Time: 18:00