



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB85903
Balance ID #: Gravimetric
Extraction IN Time: 02/20/2017 11:02

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/20/2017
Analysis Date: 02/20/2017
Extraction OUT Time: 02/20/2017 11:45

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	LB85903BL	LB85903BL	WATER	2	1000	100	5.4136	5.4136	5.4136	5.4136	0	0
2	LB85903BS	LB85903BS	WATER	2	1000	100	2.9463	2.9463	2.9651	2.9651	0.0188	18.8
3	LB85903BSD	LB85903BSD	WATER	2	1000	100	2.9114	2.9114	2.9334	2.9334	0.022	22
4	I1910-01	HARMONBLDG30-RW-1	WATER	2	970	100	2.9702	2.9702	2.9704	2.9704	0.0002	0.21
5	I1910-01MS	HARMONBLDG30-RW-1	WATER	2	970	100	2.9654	2.9654	2.9833	2.9833	0.0179	18.45
6	I1910-01MSD	HARMONBLDG30-RW-1	WATER	2	970	100	2.9491	2.9491	2.9666	2.9666	0.0175	18.04



QC Batch# LB85903 Test: Oil and Grease Analysis Date: 02/20/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2203
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 : 13:10
1.0000 gram Balance: 1.0005 In Time: 12:30
Bal Check Time: 11:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 15:00
1.0000 gram Balance: 1.0003 Out Time: 14:15
Bal Check Time: 15:35



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used pH strips

→ 00.14.0 → W2105

CHEMTECH

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Hexane	W2203
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 # WCS-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 13:10
1.0000 gram Balance: 1.0005 In Time: 12:30
Bal Check Time: 11:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 15:00
1.0000 gram Balance: 1.0003 Out Time: 14:15
Bal Check Time: 15:35

WCS over H-2

LB 85903

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I1910 WorkList ID : 95766 Date : 2/20/2017 10:49:39 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1910-01-5	Oil and Grease	Conc H2SO4 tr	DAYE02		HARMONBLDG30-RW-1	02/15/2017	1664A

Date/Time 02-20-17 10:44 AM
Received by: JV
Relinquished by: CF

Date/Time 02-20-17 12:00 PM
Received by: CF
Relinquished by: JP