



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB85764
Balance ID #: Gravimetric
Extraction IN Time: 02/10/2017 15:47

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/10/2017
Analysis Date: 02/10/2017
Extraction OUT Time: 02/10/2017 11:40

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	LB85764BL	LB85764BL	WATER	2	1000	100	2.5269	2.5269	2.5269	2.5269	0	0
2	LB85764BS	LB85764BS	WATER	2	1000	100	2.4371	2.4371	2.4556	2.4556	0.0185	18.5
3	LB85764BSD	LB85764BSD	WATER	2	1000	100	2.9856	2.9856	3.0044	3.0044	0.0188	18.8
4	I1756-02	OUTFALL001-170207	WATER	2	1000	100	2.9494	2.9494	2.9496	2.9496	0.0002	0.2
5	I1775-01	001M-WILLETS-PTBLVD (FEB)	WATER	2	960	100	3.0669	3.0669	3.0676	3.0676	0.0007	0.73
6	I1775-02	002M-35THAVE (FEB)	WATER	2	980	100	3.1344	3.1344	3.1359	3.1359	0.0015	1.53



QC Batch# LB85764 Test: Oil and Grease Analysis Date: 02/10/2017

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	WP52823
LCSWD	5.00 ML	WP52823
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID #

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 13:00
1.0000 gram Balance: 1.0004 In Time: 12:30
Bal Check Time: 11:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 14:35
1.0000 gram Balance: 1.0005 Out Time: 14:00
Bal Check Time: 15:20



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ANALYST: JIGNESH
REVIEWED BY: *rs*
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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
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3	LB85764BSD	LB85764BSD	WATER	2	1000	100	2.9856	2.9856	3.0044	3.0044	0.0188	18.8
4	I1756-02	OUTFALL001-170207	WATER	2	1000	100	2.9494	2.9494	2.9496	2.9496	0.0002	0.2
5	I1775-01	001M-WILLETS-PTBLVD (FEB)	WATER	2	960	100	3.0669	3.0669	3.0676	3.0676	0.0007	0.73
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used pH strips!

→ 0.0 - 14.0 → W2105

CHEMTECH

QC Batch# LB85764Test: Oil and GreaseAnalysis Date: 02/10/2017**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	WP52823
LCSWD	5.00 ML	WP52823
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data**Analytical Balance ID #** WCSC-3**Before Analysis**0.0020 gram Balance: 0.0019In OVEN TEMP : 70Dessicator Time In : 13:001.0000 gram Balance: 1.0004In Time: 12:30Bal Check Time: 11:30**After Analysis**0.0020 gram Balance: 0.0021Out OVEN TEMP: 71Dessicator Time Out: 14:351.0000 gram Balance: 1.0005Out Time: 14:00Bal Check Time: 15:20Of used oven #2

LB 85764

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I1775

WorkList ID : 95510

Date : 2/10/2017 11:17:59 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1756-02 - J	Oil and Grease	Conc H2SO4 tr	SHAW22	H11	OUTFALL001-170207	02/07/2017	1664A
	Water	I1775-01 - F	Oil and Grease	Conc H2SO4 tr	TULL01	H23	001M-WILLETS-PTBLVD(FEB	02/08/2017	1664A
	Water	I1775-02 - F	Oil and Grease	Conc H2SO4 tr	TULL01	H23	002M-35THAVE(FEB)	02/08/2017	1664A

Date/Time

02/10/17 11:17 AM

Received by:

JP

Relinquished by:

CD

Date/Time

02/10/17 2:30 PM

Received by:

CD

Relinquished by:

JP