



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB87162
Analysis Date: 05/01/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 05/01/2017
Extraction IN Time: 10:10
Extraction OUT Time: 10:40

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB87162BL	LB87162BL	WATER	2	1000	100	3.0657	3.0657	0	3.0657	3.0657	0	0
2	LB87162BS	LB87162BS	WATER	2	1000	100	3.1811	3.1811	0	3.2005	3.2005	0.0194	19.4
3	I2860-03	HW-1	WATER	2	1000	100	3.1816	3.1816	0	3.1831	3.1831	0.0015	1.5
4	I2860-03DUP	HW-1DUP	WATER	2	1000	100	3.641	3.641	0	3.6426	3.6426	0.0016	1.6
5	I2860-04	HW-32	WATER	2	1000	100	3.1413	3.1413	0	3.1584	3.1584	0.0171	17.1
6	I2860-05	TANK-3	WATER	2	1000	100	3.128	3.128	0	3.1287	3.1287	0.0007	0.7
7	I2860-06	HW-3	WATER	2	1000	100	2.9718	2.9718	0	2.972	2.972	0.0002	0.2
8	I2860-06MS	HW-3	WATER	2	1000	100	3.1443	3.1443	0	3.1647	3.1647	0.0204	20.4
9	I2860-06MSD	HW-3	WATER	2	1000	100	3.083	3.083	0	3.1031	3.1031	0.0201	20.1
10	I2901-01	EFFLUENT	WATER	2	100	100	3.0481	3.0481	0	3.0551	3.0551	0.007	70



QC Batch# LB87162 Test: Oil and Grease Analysis Date: 05/01/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2229
pH Paper 0-14	W2186
Sodium Sulfate	EP1735
1:1 HCL	WP54437
Silica Gel	W2199
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP54439

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 12:15
1.0000 gram Balance: 1.0003 In Time: 11:25
Bal Check Time: 10:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 14:20
1.0000 gram Balance: 1.0005 Out Time: 01:30
Bal Check Time: 14:50

LB 87162

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&L I2960

WorkList ID : 97974

Date : 5/1/2017 9:50:52 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2860-03- <u>I.I</u>	Oil and Grease	Conc H2SO4 tk	DVIR01	D21	HW-1	04/25/2017	1664A
	Water	I2860-04- <u>I</u>	Oil and Grease	Conc H2SO4 tk	DVIR01	D21	HW-32	04/25/2017	1664A
	Water	I2860-05- <u>I</u>	Oil and Grease	Conc H2SO4 tk	DVIR01	D21	TANK-3	04/25/2017	1664A
	Water	I2860-06- <u>I.I.R.</u>	Oil and Grease	Conc H2SO4 tk	DVIR01	D21	HW-3	04/25/2017	1664A
	Water	I2901-01- <u>C</u>	Oil and Grease	Conc H2SO4 tk	HOLL01	D22	EFFLUENT	04/27/2017	1664A

Date/Time 05/01/17 9:50 AM

Received by: JP

Relinquished by: CB

Date/Time 05/01/17 11:25 AM

Received by: CB

Relinquished by: JP