



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB86684
BalanceID: WC SC-3
Analysis Date: 04/04/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/04/2017
Extraction IN Time: 08:30
Extraction OUT Time: 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	LB86684BL	LB86684BL	WATER	2	1000	100	2.6033	2.6033	2.6033	2.6033	0	0
2	LB86684BS	LB86684BS	WATER	2	1000	100	2.1472	2.1472	2.1659	2.1659	0.0187	18.7
3	LB86684BSD	LB86684BSD	WATER	2	1000	100	3.0658	3.0658	3.0847	3.0847	0.0189	18.9
4	I2502-01	OF-1	WATER	2	940	100	3.0826	3.0826	3.0835	3.0835	0.0009	0.96
5	I2502-01MS	OF-1	WATER	2	940	100	3.091	3.091	3.1094	3.1094	0.0184	19.57
6	I2502-01MSD	OF-1	WATER	2	940	100	3.1161	3.1161	3.1343	3.1343	0.0182	19.36



QC Batch# LB86684 Test: Oil and Grea Analysis Date: 04/04/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2216
pH Paper 0-14	W2186
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	5.00 ML	WP52823

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 70 Dessicator Time In : 10:20
1.0000 gram Balance: 1.0003 In Time: 09:35
Bal Check Time: 08:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 12:10
1.0000 gram Balance: 1.0005 Out Time: 11:25
Bal Check Time: 12:40

LB 86684

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G 12502 WorkList ID : 97078 Date : 4/4/2017 8:20:35 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2502-01-D.E.F	Oil and Grease	Conc H2SO4 to	ATCE02	N31	OF-1	03/31/2017	1664A

Date/Time 04/04/17 8:20 AM
 Received by: JA
 Relinquished by: CR

Date/Time 04/04/17 10:00 AM
 Received by: EP
 Relinquished by: JP