



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB91502
Analysis Date: 11/10/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 11/10/2017
Extraction IN Time: 08:30
Extraction OUT Time: 09:10

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	LB91502BL	LB91502BL	WATER	2	1000	100	2.3674	2.3674	0	2.3674	2.3674	0	0
2	LB91502BS	LB91502BS	WATER	2	1000	100	2.8967	2.8967	0	2.9152	2.9152	0.0185	18.5
3	I6416-01	SPDES-1	WATER	2	1000	100	2.8403	2.8403	0	2.8406	2.8406	0.0003	0.3
4	I6416-01MS	SPDES-1	WATER	2	1000	100	2.7853	2.7853	0	2.8056	2.8056	0.0203	20.3
5	I6416-01MSD	SPDES-1	WATER	2	1000	100	2.8144	2.8144	0	2.8345	2.8345	0.0201	20.1



QC Batch# LB91502 Test: Oil and Grea Analysis Date: 11/10/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2288
pH Paper 0-14	W2287
Sodium Sulfate	EP1795
1:1 HCL	WP59249
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58006
LCSWD		
MS/MSD	5.00 ML	WP58005

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0021 In OVEN TEMP : 70 Dessicator Time In : 10:15
1.0000 gram Balance: 1.0005 In Time: 09:40
Bal Check Time: 08:40

After Analysis

0.0020 gram Balance: 0.0019 Out OVEN TEMP: 71 Dessicator Time Out: 12:00
1.0000 gram Balance: 1.0003 Out Time: 11:15
Bal Check Time: 12:30

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G I6416

WorkList ID : 105352

Date : 11/10/2017 8:22:45 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/10/2017	Water	I6416-01	Oil and Grease	Conc H2SO4 to	SKAN06	I53	SPDES-1	11/09/2017	1664A

G.E.P.

Date/Time 11-10-17 8:22 AM.
 Received by: JD
 Relinquished by: CR

Date/Time 11-10-17 10:20 AM
 Received by: CR
 Relinquished by: JD