



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: Oil and Grease  
Run Number: LB87020  
Analysis Date: 04/24/2017  
BalanceID: WC SC-3  
OvenID: EX Oven-2

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 04/24/2017  
Extraction IN Time: 09:25  
Extraction OUT Time: 10:25

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	LB87020BL	LB87020BL	WATER	2	1000	100	3.6974	3.6974	0	3.6974	3.6974	0	0
2	LB87020BS	LB87020BS	WATER	2	1000	100	2.9355	2.9355	0	2.9542	2.9542	0.0187	18.7
3	I2788-01	TWA-EFFE-GW	WATER	2	1000	100	2.9583	2.9583	0	2.9584	2.9584	0.0001	0.1
4	I2788-01MS	TWA-EFFE-GW	WATER	2	1000	100	2.9073	2.9073	0	2.9224	2.9224	0.0151	15.1
5	I2788-01MSD	TWA-EFFE-GW	WATER	2	1000	100	2.9575	2.9575	0	2.9728	2.9728	0.0153	15.3



QC Batch# LB87020      Test: Oil and Grease      Analysis Date: 04/24/2017

**Chemicals Used:**

Chemical Name	Chemical Lot #
Hexane	W2216
pH Paper 0-14	W2186
Sodium Sulfate	EP1735
1:1 HCL	WP50630
Silica Gel	
Sand	

**Standards Used:**

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP50631

**BALANCE CALIBRATION / OVEN Dessicator Data**

**Analytical Balance ID # : WC SC-3**

**Before Analysis**

0.0020 gram Balance: 0.0021      In OVEN TEMP : 71      Dessicator Time In : 11:30  
1.0000 gram Balance: 1.0004      In Time: 10:40  
Bal Check Time: 09:45

**After Analysis**

0.0020 gram Balance: 0.0019      Out OVEN TEMP: 70      Dessicator Time Out: 13:00  
1.0000 gram Balance: 1.0005      Out Time: 12:30  
Bal Check Time: 13:30

LB 87020

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G 12788

WorkList ID : 97684

Date : 4/24/2017 9:07:26 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2788-01 -D.E.	Oil and Grease	Conc H2SO4 to	LIRO01	P43	TWA-EFFE-GW	04/20/2017	1664A

Date/Time 04.24.17 9:08 AM  
 Received by: JP  
 Relinquished by: JP

Date/Time 04.23.17 11:00 AM  
 Received by: JP  
 Relinquished by: JP