



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB87470

Analysis Date: 05/16/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/16/2017

Extraction IN Time: 09:15

Extraction OUT Time: 09:45

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	LB87470BL	LB87470BL	WATER	2	1000	100	2.9147	2.9147	0	2.9147	2.9147	0	0
2	LB87470BS	LB87470BS	WATER	2	1000	100	2.8503	2.8503	0	2.8695	2.8695	0.0192	19.2
3	I3149-01	TWA-EFFE-GW	WATER	2	1000	100	2.9806	2.9806	0	2.9807	2.9807	0.0001	0.1
4	I3149-01MS	TWA-EFFE-GW	WATER	2	1000	100	2.9664	2.9664	0	2.9819	2.9819	0.0155	15.5
5	I3149-01MSD	TWA-EFFE-GW	WATER	2	1000	100	2.9583	2.9583	0	2.9744	2.9744	0.0161	16.1



QC Batch# LB87470 Test: Oil and Grea Analysis Date: 05/16/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2229
pH Paper 0-14	W2186
Sodium Sulfate	EP1735
1:1 HCL	WP54437
Silica Gel	
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: 0.0019 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0004 In Time: 10:25
Bal Check Time: 09:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:50
1.0000 gram Balance: 1.0003 Out Time: 12:10
Bal Check Time: 13:30

WORKLIST(Hardcopy Internal Chain)

LB 87470

WorkList Name : O&G I3149

WorkList ID : 98497

Date : 5/16/2017 8:53:16 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/15/2017	Water	I3149-01	Oil and Grease	Conc H2SO4 to	LIRO01	H23	TWA-EFFE-GW	05/12/2017	1664A

-P.E.F

Date/Time 05-16-17 8:53 AM
 Received by: JP
 Relinquished by: JP

Date/Time 05-16-17 11:00 AM
 Received by: JP
 Relinquished by: JP