



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB86913

Analysis Date: 04/17/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/17/2017

Extraction IN Time: 10:25

Extraction OUT Time: 11:20

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	LB86913BL	LB86913BL	WATER	2	1000	100	2.4874	2.4874	000	2.4874	2.4874	0	0
2	LB86913BS	LB86913BS	WATER	2	1000	100	2.8761	2.8761	000	2.8951	2.8951	0.019	19
3	I2724-01	TWA-EFFE-GW	WATER	2	1000	100	2.993	2.975	0	2.9933	2.9933	0.0003	0.3
4	I2724-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.0673	3.0673	000	3.0836	3.0836	0.0163	16.3
5	I2724-01MSD	TWA-EFFE-GW	WATER	2	1000	100	2.9993	2.9993	000	3.0163	3.0163	0.017	17



QC Batch# LB86913 Test: Oil and Grease Analysis Date: 04/17/2017

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	WP50631
LCSWD		
MS/MSD	5.00 ML	WP52823

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 12:20
1.0000 gram Balance: 1.0003 In Time: 11:40
Bal Check Time: 10:50

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: EX Oven-2
1.0000 gram Balance: 1.0005 Out Time: 13:25
Bal Check Time: 14:35

WORKLIST(Hardcopy Internal Chain)

2386913

WorkList Name : O&G 12724

WorkList ID : 97482

Date : 4/17/2017 8:51:31 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	12724-01-P.B.	Oil and Grease	Conc H2SO4 to	LIRO01	P33	TWA-EFFE-GW	04/14/2017	1664A

Date/Time 04-17-17 8:51 AM
 Received by: JP
 Relinquished by: SR

Date/Time 04-17-17 12:00 D
 Received by: SR
 Relinquished by: JP