



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB88541

Analysis Date: 07/06/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 07/06/2017

Extraction IN Time: 08:30

Extraction OUT Time: 09:15

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	LB88541BL	LB88541BL	WATER	2	1000	100	3.0674	3.0674	0	3.0674	3.0674	0	0
2	LB88541BS	LB88541BS	WATER	2	1000	100	3.0296	3.0296	0	3.0491	3.0491	0.0195	19.5
3	I4060-01	TWA-EFFE-GW	WATER	2	1000	100	3.0182	3.0182	0	3.0184	3.0184	0.0002	0.2
4	I4060-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.0296	3.0296	0	3.0485	3.0485	0.0189	18.9
5	I4060-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.0551	3.0551	0	3.0743	3.0743	0.0192	19.2



QC Batch# LB88541 Test: Oil and Grea Analysis Date: 07/06/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2243
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
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: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 10:20
1.0000 gram Balance: 1.0004 In Time: 09:40
Bal Check Time: 08:45

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:00
1.0000 gram Balance: 1.0003 Out Time: 11:25
Bal Check Time: 12:35

LB88541

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I4060

WorkList ID : 100402

Date : 7/6/2017 7:37:45 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4060-01	Oil and Grease	Conc H2SO4 to	LIRO01	D12	TWA-EFFE-GW	07/05/2017	1664A

-D.E.F-

Date/Time 07/06/17 7:37-AM
Received by: JP
Relinquished by: JP

Date/Time 07/06/17 10:30 AM
Received by: CD
Relinquished by: JP