



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB87386

Analysis Date: 05/11/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/11/2017

Extraction IN Time: 09:00

Extraction OUT Time: 09:40

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	LB87386BL	LB87386BL	WATER	2	1000	100	3.1852	3.1852	0	3.1852	3.1852	0	0
2	LB87386BS	LB87386BS	WATER	2	1000	100	3.0744	3.0744	0	3.0936	3.0936	0.0192	19.2
3	LB87386BSD	LB87386BSD	WATER	2	1000	100	3.0396	3.0396	0	3.059	3.059	0.0194	19.4
4	I3091-01	TWA-EFFE-GW	WATER	2	1000	100	3.0743	3.0743	0	3.0745	3.0745	0.0002	0.2
5	I3091-01MS	TWA-EFFE-GW	WATER	2	1000	100	2.986	2.986	0	3.0014	3.0014	0.0154	15.4
6	I3091-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1057	3.1057	0	3.1213	3.1213	0.0156	15.6



QC Batch# LB87386 Test: Oil and Grea Analysis Date: 05/11/2017

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	5.00 ML	WP54439
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 : 70 Dessicator Time In : 10:55
1.0000 gram Balance: 1.0005 In Time: 10:15
Bal Check Time: 09:20

After Analysis

0.0020 gram Balance: 0.0019 Out OVEN TEMP: 71 Dessicator Time Out: 12:45
1.0000 gram Balance: 1.0003 Out Time: 12:10
Bal Check Time: 13:25

WORKLIST(Hardcopy Internal Chain)

1387386

WorkList Name : O&G I3091

WorkList ID : 98336

Date : 5/11/2017 8:40:58 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3091-01	Oil and Grease	Conc H2SO4 to	LIRO01	G41	TWA-EFFE-GW	05/10/2017	1664A

-D. E. F.

Date/Time 05-11-17 8:40 AM
 Received by: JP
 Relinquished by:

Date/Time 05-11-17 11:23 AM
 Received by: JP
 Relinquished by: SD