



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB88131

Analysis Date: 06/16/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 06/16/2017

Extraction IN Time: 10:25

Extraction OUT Time: 11:10

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	LB88131BL	LB88131BL	WATER	2	1000	100	3.0147	3.0147	0	3.0147	3.0147	0	0
2	LB88131BS	LB88131BS	WATER	2	1000	100	3.0611	3.0611	0	3.0802	3.0802	0.0191	19.1
3	LB88131BSD	LB88131BSD	WATER	2	1000	100	3.0964	3.0964	0	3.1157	3.1157	0.0193	19.3
4	I3701-01	SPDES-1	WATER	2	1000	100	3.0944	3.0944	0	3.0945	3.0945	0.0001	0.1
5	I3701-01MS	SPDES-1	WATER	2	1000	100	3.096	3.096	0	3.1138	3.1138	0.0178	17.8
6	I3701-01MSD	SPDES-1	WATER	2	1000	100	3.1052	3.1052	0	3.1214	3.1214	0.0162	16.2



QC Batch# LB88131 Test: Oil and Grease Analysis Date: 06/16/2017

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	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 : 12:10
1.0000 gram Balance: 1.0003 In Time: 11:30
Bal Check Time: 10:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 13:00
1.0000 gram Balance: 1.0005 Out Time: 12:32
Bal Check Time: 13:35

1388131

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I3701 WorkList ID : 99684 Date : 6/16/2017 10:08:20 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3701-01	Oil and Grease	Conc H2SO4 to	SKAN06	M21	SPDES-1	06/15/2017	1664A

U.E.F

Date/Time 06-16-17 10:08 AM
 Received by: JP
 Relinquished by: JP

Date/Time 06-16-17 12:30 PM
 Received by: CP
 Relinquished by: JP