



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB87803
Analysis Date: 06/01/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 06/01/2017
Extraction IN Time: 16:00
Extraction OUT Time: 16:34

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	LB87803BL	LB87803BL	WATER	2	1000	100	3.9015	3.9015	0	3.9015	3.9015	0	0
2	LB87803BS	LB87803BS	WATER	2	1000	100	3.1485	3.1485	0	3.1673	3.1673	0.0188	18.8
3	I3396-01	DISCHARGE-1	WATER	2	960	100	3.044	3.044	0	3.0444	3.0444	0.0004	0.42
4	I3396-03	TRENCH	WATER	2	980	100	3.1192	3.1192	0	3.18	3.18	0.0608	62.04
5	I3434-01	SPDES-1	WATER	2	1000	100	3.1455	3.1455	0	3.1457	3.1457	0.0002	0.2
6	I3434-01MS	SPDES-1	WATER	2	1000	100	2.9763	2.9763	0	2.9921	2.9921	0.0158	15.8
7	I3434-01MSD	SPDES-1	WATER	2	1000	100	3.1306	3.1306	0	3.1501	3.1501	0.0195	19.5



QC Batch# LB87803 Test: Oil and Grease Analysis Date: 06/01/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2243
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: 0.0018 In OVEN TEMP : 70 Dessicator Time In : 15:40
1.0000 gram Balance: 1.0004 In Time: 15:10
Bal Check Time: 16:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 18:20
1.0000 gram Balance: 1.0005 Out Time: 17:40
Bal Check Time: 19:00

LB87803

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I3434 WorkList ID : 99095 Date : 6/1/2017 3:30:40 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3396-01 -C	Oil and Grease	Conc H2SO4 tk	ARBO01	J52	DISCHARGE-1	05/26/2017	1664A
	Water	I3396-03 -D	Oil and Grease	Conc H2SO4 tk	ARBO01	J52	TRENCH	05/26/2017	1664A
	Water	I3434-01	Oil and Grease	Conc H2SO4 tk	SKAN06	K21	SPDES-1	06/01/2017	1664A

G, E, F.

Date/Time 06/01/17 3:30 PM
Received by: JP
Relinquished by: _____

Date/Time 06/01/17 5:45 PM
Received by: CQ
Relinquished by: JD

Page 1 of 1