



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB87970
Analysis Date: 06/09/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 06/09/2017
Extraction IN Time: 08:35
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	LB87970BL	LB87970BL	WATER	2	1000	100	3.0647	3.0647	0	3.0647	3.0647	0	0
2	LB87970BS	LB87970BS	WATER	2	1000	100	3.1897	3.1897	0	3.2086	3.2086	0.0189	18.9
3	I3523-02	OUTFALL001-170606	WATER	2	1000	100	3.1797	3.1797	0	3.1803	3.1803	0.0006	0.6
4	I3540-01	TWA-EFFE-GW	WATER	2	1000	100	3.1303	3.1303	0	3.1305	3.1305	0.0002	0.2
5	I3540-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.0731	3.0731	0	3.0925	3.0925	0.0194	19.4
6	I3540-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1252	3.1252	0	3.1456	3.1456	0.0204	20.4
7	I3551-01	SPDES-1	WATER	2	1000	100	3.1002	3.1002	0	3.1003	3.1003	0.0001	0.1
8	I3551-01MS	SPDES-1	WATER	2	1000	100	3.6711	3.6711	0	3.6913	3.6913	0.0202	20.2
9	I3551-01MSD	SPDES-1	WATER	2	1000	100	3.0628	3.0628	0	3.0828	3.0828	0.02	20



QC Batch# LB87970 Test: Oil and Grea Analysis Date: 06/09/2017

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 : 11:00
1.0000 gram Balance: 1.0003 In Time: 10:16
Bal Check Time: 09:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:50
1.0000 gram Balance: 1.0005 Out Time: 12:10
Bal Check Time: 13:35

1387970

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I3551

WorkList ID : 99362

Date : 6/9/2017 8:19:24 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3523-02 - G	Oil and Grease	Conc H2SO4 tc	SHAW22	K61	OUTFALL001-170606	06/06/2017	1664A
	Water	I3540-01 - G, D, E	Oil and Grease	Conc H2SO4 tc	LIRO01	K62	TWA-EFFE-GW	06/07/2017	1664A
	Water	I3551-01 G, E, F	Oil and Grease	Conc H2SO4 tc	SKAN06	L22	SPDES-1	06/08/2017	1664A

Date/Time 06/09/17 8:19 AM
Received by: JS
Relinquished by: CR

Date/Time 06/09/17 10:35 AM
Received by: CR
Relinquished by: JS