



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB87550

Analysis Date: 05/19/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/19/2017

Extraction IN Time: 08:30

Extraction OUT Time: 09:20

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	LB87550BL	LB87550BL	WATER	2	1000	100	3.0144	3.0144	0	3.0144	3.0144	0	0
2	LB87550BS	LB87550BS	WATER	2	1000	100	3.0986	3.0986	0	3.1175	3.1175	0.0189	18.9
3	I3216-01	SPDES-1	WATER	2	1000	100	3.0599	3.0599	0	3.0601	3.0601	0.0002	0.2
4	I3216-01MS	SPDES-1	WATER	2	1000	100	2.9968	2.9968	0	3.0131	3.0131	0.0163	16.3
5	I3216-01MSD	SPDES-1	WATER	2	1000	100	3.0641	3.0641	0	3.0812	3.0812	0.0171	17.1
6	I3219-03	OUTFALL001-170516	WATER	2	1000	100	3.0305	3.0305	0	3.0306	3.0306	0.0001	0.1
7	I3226-01	TWA-EFFE-GW	WATER	2	980	100	3.0901	3.0901	0	3.0904	3.0904	0.0003	0.31



QC Batch# LB87550 Test: Oil and Grease Analysis Date: 05/19/2017

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		
MS/MSD	5.00 ML	WP54439

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 71 Dessicator Time In : 10:25
1.0000 gram Balance: 1.0004 In Time: 09:40
Bal Check Time: 08:50

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:00
1.0000 gram Balance: 1.0005 Out Time: 11:25
Bal Check Time: 12:30

2887530

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I3216

WorkList ID : 98626

Date : 5/19/2017 8:20:13 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3216-01	Oil and Grease	Conc H2SO4 tk	SKAN06	I31	SPDES-1	05/18/2017	1664A
	Water	I3219-03 - L	Oil and Grease	Conc H2SO4 tk	SHAW22	I21	OUTFALL001-170516	05/16/2017	1664A
	Water	I3226-01	Oil and Grease	Conc H2SO4 tk	LIRO01	I51	TWA-EFFE-GW	05/18/2017	1664A

D.E.F

Date/Time 05-19-17 8:20 AM

Received by: SP

Relinquished by: CR

Date/Time 05-14-17 11:20 AM

Received by: CR

Relinquished by: SD