



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB86516
BalanceID: WC SC-3
Analysis Date: 03/23/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/23/2017
Extraction IN Time: 13:30
Extraction OUT Time: 16:10

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB86516BL	LB86516BL	WATER	2	1000	100	2.0367	2.0367	2.0367	2.0367	0	0
2	LB86516BS	LB86516BS	WATER	2	1000	100	2.9744	2.9744	2.9934	2.9934	0.019	19
3	LB86516BSD	LB86516BSD	WATER	2	1000	100	2.3103	2.3103	2.3295	2.3295	0.0192	19.2
4	I2361-03	OUTFALL001-170321	WATER	2	1000	100	3.018	3.018	3.0182	3.0182	0.0002	0.2
5	I2373-01	SPDES-1	WATER	2	1000	100	3.0116	3.0116	3.0117	3.0117	0.0001	0.1
6	I2373-01MS	SPDES-1	WATER	2	1000	100	2.9646	2.9646	2.9859	2.9859	0.0213	21.3
7	I2373-01MSD	SPDES-1	WATER	2	1000	100	3.1232	3.1232	3.1459	3.1459	0.0227	22.7



QC Batch# LB86516 Test: Oil and Grease Analysis Date: 03/23/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2216
pH Paper 0-14	W2186
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP50631
LCSWD	5.00 ML	WP50631
MS/MSD	5.00 ML	WP50631

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 : 17:15
1.0000 gram Balance: 1.0003 In Time: 16:35
Bal Check Time: 13:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 18:50
1.0000 gram Balance: 1.0005 Out Time: 18:20
Bal Check Time: 19:25

213 86516

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G 12373

WorkList ID : 96780

Date : 3/23/2017 3:08:38 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	12361-03- G	Oil and Grease	Conc H2SO4 tr	SHAW22	M21	OUTFALL001-170321	03/21/2017	1664A
	Water	12373-01- G, E, F	Oil and Grease	Conc H2SO4 tr	SKAN06	M21	SPDES-1	03/23/2017	1664A

Date/Time 03/23/17 3:08 PM
Received by: JP
Relinquished by: AD

Date/Time 03/23/17 3:35 PM
Received by: CD
Relinquished by: JP