



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB89255

Analysis Date: 08/04/2017

BalanceID: WC SC-3

OvenID: EX Oven-02

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 08/04/2017

Extraction IN Time: 08:30

Extraction OUT Time: 09:15

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	LB89255BL	LB89255BL	WATER	2	1000	100	3.0699	3.0699	0	3.0699	3.0699	0	0
2	LB89255BS	LB89255BS	WATER	2	1000	100	3.0117	3.0117	0	3.0307	3.0307	0.019	19
3	I4602-01	EFFLUENT	WATER	2	100	100	2.9963	2.9963	0	2.9992	2.9992	0.0029	29
4	I4602-01MS	EFFLUENT	WATER	2	100	100	3.0423	3.0423	0	3.0471	3.0471	0.0048	48
5	I4602-01MSD	EFFLUENT	WATER	2	100	100	3.0741	3.0741	0	3.0791	3.0791	0.005	50
6	I4605-01	SPDES-1	WATER	2	1000	100	3.0755	3.0755	0	3.0756	3.0756	0.0001	0.1
7	I4605-01MS	SPDES-1	WATER	2	1000	100	3.1152	3.1152	0	3.1353	3.1353	0.0201	20.1
8	I4605-01MSD	SPDES-1	WATER	2	1000	100	3.1859	3.1859	0	3.2058	3.2058	0.0199	19.9



QC Batch# LB89255 Test: Oil and Grea Analysis Date: 08/04/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	W2248
Sodium Sulfate	EP1762
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP56784
LCSWD		
MS/MSD	5.00 ML	WP54439

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0021 In OVEN TEMP : 71 Dessicator Time In : 10:25
1.0000 gram Balance: 1.0004 In Time: 09:45
Bal Check Time: 08:40

After Analysis

0.0020 gram Balance: 0.0019 Out OVEN TEMP: 70 Dessicator Time Out: 12:10
1.0000 gram Balance: 1.0005 Out Time: 11:25
Bal Check Time: 12:40

WORKLIST(Hardcopy Internal Chain)

2B89255

WorkList Name : O&G I4605

WorkList ID : 101489

Date : 8/4/2017 8:13:05 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4602-01	Oil and Grease	Conc H2SO4 4c	HOLL01	K53	EFFLUENT	08/02/2017	1664A
	Water	I4605-01	Oil and Grease	Conc H2SO4 4c	SKAN06	K33	SPDES-1	08/03/2017	1664A

G, E, F

Date/Time 08/04/17 8:13 AM
 Received by: ID
 Relinquished by: CR

Date/Time 08/04/17 10:30 AM
 Received by: CR
 Relinquished by: JO