



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB88923
Analysis Date: 07/24/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 07/24/2017
Extraction IN Time: 09:00
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	LB88923BL	LB88923BL	WATER	2	1000	100	2.9666	2.9666	0	2.9666	2.9666	0	0
2	LB88923BS	LB88923BS	WATER	2	1000	100	2.8473	2.8473	0	2.8665	2.8665	0.0192	19.2
3	I4331-01	EFFLUENT	WATER	2	100	100	2.9731	2.9731	0	2.9768	2.9768	0.0037	37
4	I4331-01MS	EFFLUENT	WATER	2	100	100	2.9487	2.9487	0	2.9544	2.9544	0.0057	57
5	I4331-01MSD	EFFLUENT	WATER	2	100	100	2.8631	2.8631	0	2.8685	2.8685	0.0054	54
6	I4354-03	265434-265578-COMP	WATER	2	1000	100	2.963	2.963	0	2.9638	2.9638	0.0008	0.8
7	I4402-07	FRAC-TANK-260783	WATER	2	1000	100	2.9364	2.9364	0	2.9368	2.9368	0.0004	0.4



QC Batch# LB88923 Test: Oil and Grea Analysis Date: 07/24/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
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: 0.0019 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0003 In Time: 10:25
Bal Check Time: 09:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:40
1.0000 gram Balance: 1.0005 Out Time: 12:10
Bal Check Time: 13:25

WORKLIST(Hardcopy Internal Chain)

7088923

WorkList Name : O&G I4331

WorkList ID : 101031

Date : 7/24/2017 8:28:50 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4331-01 - <u>C.D. L</u>	Oil and Grease	Conc H2SO4 tc	HOLL01	H22	EFFLUENT	07/19/2017	1664A
07/25/2017	Water	I4354-03 - <u>L</u>	Oil and Grease	Conc H2SO4 tc	PSEG01	H22	265434-265578-COMP	07/20/2017	1664A
07/26/2017	Water	I4402-07 - <u>L</u>	Oil and Grease	Conc H2SO4 tc	PSEG01	H53	FRAC-TANK-260783	07/21/2017	1664A

Date/Time 07/24/17 8:27 AM

Received by: AD

Relinquished by: CP

Date/Time 07/24/17 1:26 PM

Received by: CP

Relinquished by: JP