



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB93471

Analysis Date: 02/23/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 02/23/2018

Extraction IN Time: 08:10

Extraction OUT Time: 08:45

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	LB93471BL	LB93471BL	WATER	2	1000	100	3.1448	3.1448	0	3.1448	3.1448	0	0
2	LB93471BS	LB93471BS	WATER	2	1000	100	3.0666	3.0666	0	3.0852	3.0852	0.0186	18.6
3	J1645-01	TWA-EFFE-GW	WATER	2	1000	100	3.005	3.005	0	3.0051	3.0051	0.0001	0.1
4	J1645-01DUP	TWA-EFFE-GWDUP	WATER	2	1000	100	3.1968	3.1968	0	3.197	3.197	0.0002	0.2
5	J1650-01	EFFLUENT	WATER	2	100	100	2.9956	2.9956	0	2.9984	2.9984	0.0028	28
6	J1651-01	SPDES-1	WATER	2	1000	100	3.0405	3.0405	0	3.0406	3.0406	0.0001	0.1
7	J1651-01MS	SPDES-1	WATER	2	1000	100	3.1387	3.1387	0	3.1587	3.1587	0.02	20
8	J1651-01MSD	SPDES-1	WATER	2	1000	100	3.0235	3.0235	0	3.0436	3.0436	0.0201	20.1



QC Batch# LB93471 Test: Oil and Grease Analysis Date: 02/23/2018

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2330
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58005
LCSWD	NA	NA
MS/MSD	5.00 ML	WP58006

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:10</u>		
Bal Check Time:	<u>08:27</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:50</u>
		Out Time:	<u>10:25</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>12:10</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:55</u>
		Out Time:	<u>11:35</u>		

2B 93471

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J1645

WorkList ID : 108866

Date : 2/23/2018 7:59:57 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/23/2018	Water	J1645-01	Oil and Grease	Conc H2SO4 tc	LIRO01	D61	TWA-EFFE-GW	02/22/2018	1664A
03/01/2018	Water	J1650-01	Oil and Grease	Conc H2SO4 tc	HOLL01	D31	EFFLUENT	02/21/2018	1664A
02/23/2018	Water	J1651-01	Oil and Grease	Conc H2SO4 tc	SKAN06	D51	SPDES-1	02/22/2018	1664A

C, E, F,

Date/Time 02-23-18 8:00 AM
Received by: JR
Relinquished by: CR

Date/Time 02-23-18 10:00 AM
Received by: CR
Relinquished by: JR