



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB97514

Analysis Date: 08/24/2018

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY:

Extraction Date: 08/24/2018

Extraction IN Time: 07:30

Extraction OUT Time: 08:10

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	LB97514BL	LB97514BL	WATER	2	1000	100	3.0144	3.0144	0	3.0144	3.0144	0.0000	0
2	LB97514BS	LB97514BS	WATER	2	1000	100	3.6058	3.6058	0	3.6247	3.6247	0.0189	18.9
3	J4635-01	SPDES-1	WATER	2	1000	100	3.0587	3.0587	0	3.0589	3.0589	0.0002	0.2
4	J4635-01DUP	SPDES-1DUP	WATER	2	1000	100	3.1974	3.1974	0	3.1976	3.1976	0.0002	0.2
5	J4640-01	EFFLUENT	WATER	2	1000	100	2.9994	2.9994	0	3.0002	3.0002	0.0008	0.8
6	J4640-04	J4640-01MS	WATER	2	1000	100	3.0266	3.0266	0	3.0474	3.0474	0.0208	20.8
7	J4640-05	J4640-01MSD	WATER	2	1000	100	3.1505	3.1505	0	3.1711	3.1711	0.0206	20.6



QC Batch# LB97514 Test: Oil and Grea Analysis Date: 08/24/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2408
pH Paper 0-14	W2373
Sodium Sulfate	EP1876
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	NA	NA
MS/MSD	5.. ML	WP64230

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:31</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:30</u>		
Bal Check Time:	<u>07:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:00</u>
		Out Time:	<u>09:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:01</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:30</u>		
Bal Check Time:	<u>12:05</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:30</u>
		Out Time:	<u>11:00</u>		

2397514

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J4635 WorkList ID : 116001 Date : 8/24/2018 7:19:28 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/24/2018	Water	J4635-01	Oil and Grease	Conc H2SO4 tc	SKAN06	E51	SPDES-1	08/23/2018	1664A
08/30/2018	Water	J4640-01	Oil and Grease	Conc H2SO4 tc	HOLL01	E62	EFFLUENT	08/22/2018	1664A
08/30/2018	Water	J4640-04	Oil and Grease	Conc H2SO4 tc	HOLL01	E62	J4640-01MS	08/22/2018	1664A
08/30/2018	Water	J4640-05	Oil and Grease	Conc H2SO4 tc	HOLL01	E62	J4640-01MSD	08/22/2018	1664A

Date/Time 08/24/18 7:25 PM
Received by: JD
Relinquished by: JD

Date/Time 08/24/18 09:30 AM
Received by: CG
Relinquished by: JD