



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB95619

Analysis Date: 05/25/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/25/2018

Extraction IN Time: 08:00

Extraction OUT Time: 08:37

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	LB95619BL	LB95619BL	WATER	2	1000	100	2.3667	2.3667	0	2.3667	2.3667	0.0000	0
2	LB95619BS	LB95619BS	WATER	2	1000	100	2.8033	2.8033	0	2.8219	2.8219	0.0186	18.6
3	LB95619BSD	LB95619BSD	WATER	2	1000	100	3.1588	3.1588	0	3.1776	3.1776	0.0188	18.8
4	J2923-05	LOQ-NPW-Precision-Bias	WATER	2	1000	100	3.0259	3.0259	0	3.0287	3.0287	0.0028	2.8
5	J2923-06	LOQ-NPW-Precision-Bias	WATER	2	1000	100	3.0626	3.0626	0	3.0651	3.0651	0.0025	2.5
6	J2923-07	LOQ-NPW-Precision-Bias	WATER	2	1000	100	3.1476	3.1476	0	3.1502	3.1502	0.0026	2.6
7	J2923-08	LOQ-NPW-Precision-Bias	WATER	2	1000	100	3.0340	3.0340	0	3.0369	3.0369	0.0029	2.9
8	J3122-01	EFFLUENT	WATER	2	100	100	3.1322	3.1322	0	3.1358	3.1358	0.0036	36
9	J3126-01	SPDES-1	WATER	2	1000	100	3.1423	3.1423	0	3.1425	3.1425	0.0002	0.2
10	J3126-01MS	SPDES-1	WATER	2	1000	100	3.0666	3.0666	0	3.0869	3.0869	0.0203	20.3
11	J3126-01MSD	SPDES-1	WATER	2	1000	100	3.1487	3.1487	0	3.1690	3.1690	0.0203	20.3



QC Batch# LB95619 Test: Oil and Grease Analysis Date: 05/25/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2362
pH Paper 0-14	W2329
Sodium Sulfate	EP1843
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:25</u>		
Bal Check Time:	<u>08:23</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:00</u>
		Out Time:	<u>10:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>12:21</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:35</u>		
Bal Check Time:	<u>13:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:50</u>
		Out Time:	<u>12:20</u>		

1B 05619

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J3126

WorkList ID : 112585

Date : 5/25/2018 7:47:09 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/27/2018	Water	J2923-05	Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	LOQ-NPW-Precision-Bias-1	05/15/2018	1664A
05/27/2018	Water	J2923-06	Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	LOQ-NPW-Precision-Bias-2	05/15/2018	1664A
05/27/2018	Water	J2923-07	Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	LOQ-NPW-Precision-Bias-3	05/15/2018	1664A
05/27/2018	Water	J2923-08	Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	LOQ-NPW-Precision-Bias-4	05/15/2018	1664A
05/31/2018	Water	J3122-01	Oil and Grease	Conc H2SO4 tc	HOLL01	N42	EFFLUENT	05/23/2018	1664A
05/25/2018	Water	J3126-01	Oil and Grease	Conc H2SO4 tc	SKAN06	N52	SPDES-1	05/24/2018	1664A

6, E, F,

Date/Time 05/23/18 7:50 AM
 Received by: SD
 Relinquished by: SD

Date/Time 05/23/18 10:20 AM
 Received by: SD
 Relinquished by: SD