



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB95281

Analysis Date: 05/11/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/11/2018

Extraction IN Time: 08:00

Extraction OUT Time: 08:40

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	LB95281BL	LB95281BL	WATER	2	1000	100	3.0614	3.0614	0	3.0614	3.0614	0.0000	0
2	LB95281BS	LB95281BS	WATER	2	1000	100	3.1674	3.1674	0	3.1864	3.1864	0.0190	19
3	J2796-02	KY038PS027-180507	WATER	2	1000	100	3.1218	3.1218	0	3.1223	3.1223	0.0005	0.5
4	J2796-03	KY038PS033-180507	WATER	2	1000	100	3.1176	3.1176	0	3.1180	3.1180	0.0004	0.4
5	J2796-04	KY038PS034-180507	WATER	2	1000	100	3.1232	3.1232	0	3.1235	3.1235	0.0003	0.3
6	J2866-01	SPDES-1	WATER	2	1000	100	2.7498	2.7498	0	2.7501	2.7501	0.0003	0.3
7	J2866-01MS	SPDES-1	WATER	2	1000	100	3.0625	3.0625	0	3.0828	3.0828	0.0203	20.3
8	J2866-01MSD	SPDES-1	WATER	2	1000	100	3.1583	3.1583	0	3.1784	3.1784	0.0201	20.1



QC Batch# LB95281 Test: Oil and Grea Analysis Date: 05/11/2018

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	NA	NA

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>70</u>	Dessicator Time In :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:20</u>		
Bal Check Time:	<u>08:22</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>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:51</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:25</u>		
Bal Check Time:	<u>12:55</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:25</u>
		Out Time:	<u>11:50</u>		

2895281

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & g J2866

WorkList ID : 111939

Date : 5/11/2018 7:40:38 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/20/2018	Water	J2796-02-67	Oil and Grease	Conc H2SO4 4c	SHAW22	J21	KY038PS027-180507	05/07/2018	1664A
05/20/2018	Water	J2796-03-67	Oil and Grease	Conc H2SO4 4c	SHAW22	J21	KY038PS033-180507	05/07/2018	1664A
05/20/2018	Water	J2796-04-67	Oil and Grease	Conc H2SO4 4c	SHAW22	J21	KY038PS034-180507	05/07/2018	1664A
05/11/2018	Water	J2866-01	Oil and Grease	Conc H2SO4 4c	SKAN06	J43	SPDES-1	05/10/2018	1664A

G, E, F

Date/Time 05-11-18 7:50 AM
 Received by: JD
 Relinquished by: JD

Date/Time 05-11-18 10:00 AM
 Received by: CS
 Relinquished by: SD