



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB97848

Analysis Date: 09/12/2018

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 09/12/2018

Extraction IN Time: 08:10

Extraction OUT Time: 09:10

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	LB97848BL	LB97848BL	WATER	2	1000	100	3.0658	3.0658	0	3.0658	3.0658	0.0000	0
2	LB97848BS	LB97848BS	WATER	2	1000	100	3.1489	3.1489	0	3.1675	3.1675	0.0186	18.6
3	J4854-01	DRAIN-WATER-TANK-1	WATER	2	1000	100	3.1083	3.1083	0	3.1279	3.1279	0.0196	19.6
4	J4854-01MS	DRAIN-WATER-TANK-1	WATER	2	1000	100	2.8987	2.8987	0	2.9383	2.9383	0.0396	39.6
5	J4854-01MSD	DRAIN-WATER-TANK-1	WATER	2	1000	100	3.0079	3.0079	0	3.0473	3.0473	0.0394	39.4
6	J4857-02	KY038PS027-180910	WATER	2	1000	100	3.0020	3.0020	0	3.0021	3.0021	0.0001	0.1
7	J4857-03	KY038PS033-180910	WATER	2	1000	100	3.2045	3.2045	0	3.2047	3.2047	0.0002	0.2
8	J4857-04	KY038PS034-180910	WATER	2	1000	100	3.0093	3.0093	0	3.0095	3.0095	0.0002	0.2



QC Batch# LB97848 Test: Oil and Grea Analysis Date: 09/12/2018

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	5.00 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>10:36</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:35</u>		
Bal Check Time:	<u>08:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:10</u>
		Out Time:	<u>10:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:35</u>		
Bal Check Time:	<u>13:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:40</u>
		Out Time:	<u>12:15</u>		

LB 97848

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J4857

WorkList ID : 116601

Date : 9/12/2018 7:51:11 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/18/2018	Water	J4854-01	B, C, D Oil and Grease	Conc H2SO4 tk	MAJO01	I22	DRAIN-WATER-TANK-1	09/11/2018	1664A
09/24/2018	Water	J4857-02	F Oil and Grease	Conc H2SO4 tk	SHAW22	I31	KY038PS027-180910	09/10/2018	1664A
09/24/2018	Water	J4857-03	D Oil and Grease	Conc H2SO4 tk	SHAW22	I31	KY038PS033-180910	09/10/2018	1664A
09/24/2018	Water	J4857-04	E Oil and Grease	Conc H2SO4 tk	SHAW22	I31	KY038PS034-180910	09/10/2018	1664A

Date/Time

09.12.18 8:00 AM

Received by:

JP

Relinquished by:

CD

Date/Time

09.12.18 10:35 AM

Received by:

CD

Relinquished by:

JP