



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB98708

Analysis Date: 10/19/2018

BalanceID: WC SC-3

OvenID: EX OVEN-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 10/19/2018

Extraction IN Time: 07:50

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	LB98708BL	LB98708BL	WATER	2	1000	100	2.0666	2.0666	0	2.0666	2.0666	0.0000	0
2	LB98708BS	LB98708BS	WATER	2	1000	100	3.1587	3.1587	0	3.1777	3.1777	0.0190	19
3	J5572-03	OUTFALL001-181016	WATER	2	1000	100	3.0761	3.0761	0	3.0762	3.0762	0.0001	0.1
4	J5591-01	EFFLUENT	WATER	2	1000	100	3.1458	3.1458	0	3.1488	3.1488	0.0030	3
5	J5591-01DUP	EFFLUENTDUP	WATER	2	1000	100	3.0917	3.0917	0	3.0950	3.0950	0.0033	3.3
6	J5594-01	SPDES-1	WATER	2	1000	100	2.9619	2.9619	0	2.9622	2.9622	0.0003	0.3
7	J5594-01MS	SPDES-1	WATER	2	1000	100	2.9743	2.9743	0	2.9934	2.9934	0.0191	19.1
8	J5594-01MSD	SPDES-1	WATER	2	1000	100	2.9702	2.9702	0	2.9890	2.9890	0.0188	18.8



QC Batch# LB98708 Test: Oil and Grea Analysis Date: 10/19/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2419
pH Paper 0-14	W2416
Sodium Sulfate	EP2519
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>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:15</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:45</u>
		Out Time:	<u>10:15</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>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:30</u>
		Out Time:	<u>11:50</u>		

LB98708

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J5572

WorkList ID : 118219

Date : 10/19/2018 7:28:16 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/30/2018	Water	J5572-03-1	Oil and Grease	Conc H2SO4 1c	SHAW22		OUTFALL001-181016	10/16/2018	1664A
10/25/2018	Water	J5591-01	Oil and Grease	Conc H2SO4 1c	HOLL01	D12	EFFLUENT	10/17/2018	1664A
10/19/2018	Water	J5594-01	Oil and Grease	Conc H2SO4 1c	SKAN06	E12	SPDES-1	10/18/2018	1664A

G, E, F

Date/Time 10-19-18 1:30 AM
 Received by: JD
 Relinquished by: CG

Date/Time 10-19-18 9:50 AM
 Received by: CG
 Relinquished by: SP