



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB102362

Analysis Date: 04/26/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 04/26/2019

Extraction IN Time: 07:25

Extraction OUT Time: 08:00

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	LB102362BL	LB102362BL	WATER	1.3	1000	100	2.1536	2.1536	0	2.1536	2.1536	0.0000	0
2	LB102362BS	LB102362BS	WATER	1.3	1000	100	2.8746	2.8746	0	2.8937	2.8937	0.0191	19.1
3	K2509-01	EFFLUENT	WATER	1.3	100	100	3.1358	3.1358	0	3.1380	3.1380	0.0022	22
4	K2573-01	SPDES-1	WATER	1.6	1000	100	3.1826	3.1826	0	3.1827	3.1827	0.0001	0.1
5	K2573-01MS	SPDES-1	WATER	1.6	1000	100	3.0266	3.0266	0	3.0467	3.0467	0.0201	20.1
6	K2573-01MSD	SPDES-1	WATER	1.6	1000	100	3.1874	3.1874	0	3.2075	3.2075	0.0201	20.1



QC Batch# LB102362 Test: Oil and Grease Analysis Date: 04/26/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2515
pH Paper 0-14	M4240
Sodium Sulfate	EP1944
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	5.00 ML	WP74118
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:26</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:25</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>09:50</u>
		Out Time:	<u>09:25</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>10:51</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:20</u>		
Bal Check Time:	<u>11:50</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:25</u>
		Out Time:	<u>10:50</u>		

LB 102362

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & K2509

WorkList ID : 125324

Date : 04-26-2019 7:15:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/26/2019	Water	K2509-01A, B, C	Oil and Grease	Conc H2SO4 tc	HOLL01	K13	EFFLUENT	04/18/2019	1664A
04/26/2019	Water	K2573-01	Oil and Grease	Conc H2SO4 tc	SKAN06	K31	SPDES-1	04/25/2019	1664A

G, E, F

Date/Time 04/26/19 7:20
 Received by: Jo
 Relinquished by: Jo

Date/Time 04/26/2019 9:25
 Received by: Jo
 Relinquished by: Jo