



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB104184

Analysis Date: 07/24/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: Apatel

Extraction Date: 07/24/2019

Extraction IN Time: 12:15

Extraction OUT Time: 12:40

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	LB104184BL	LB104184BL	WATER	1.3	1000	100	2.1069	2.1069	0	2.1069	2.1069	0.0000	0
2	LB104184BS	LB104184BS	WATER	1.3	1000	100	3.2588	3.2588	0	3.2778	3.2778	0.0190	19
3	K3923-01	EFFLUENT	WATER	1.3	100	100	3.0483	3.0483	0	3.0497	3.0497	0.0014	14
4	K3923-01MS	EFFLUENT	WATER	1.3	100	100	2.6547	2.6547	0	2.6580	2.6580	0.0033	33
5	K3923-01MSD	EFFLUENT	WATER	1.3	100	100	2.1103	2.1103	0	2.1138	2.1138	0.0035	35
6	K3944-01	001-WILLETS-PT-BLVD-JU	WATER	1.3	1000	100	3.0488	3.0488	0	3.0631	3.0631	0.0143	14.3
7	K3944-02	002-35TH-AVE-JULY	WATER	1.3	1000	100	3.0458	3.0458	0	3.0622	3.0622	0.0164	16.4
8	K3969-01	TANK-1	WATER	1.3	1000	100	3.0300	3.0300	0	3.0331	3.0331	0.0031	3.1



QC Batch# LB104184 Test: Oil and Grease Analysis Date: 07/24/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2539
pH Paper 0-14	M4240
Sodium Sulfate	EP1967
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

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

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>14:40</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>13:15</u>		
Bal Check Time:	<u>12:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>15:10</u>
		Out Time:	<u>14:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>16:16</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>15:45</u>		
Bal Check Time:	<u>17:05</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>16:45</u>
		Out Time:	<u>16:15</u>		

LB 104184

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K3944 WorkList ID : 128979 Department : Wet-Chemistry Date : 07-24-2019 12:04:23

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/29/2019	Water	K3923-01	Oil and Grease	Conc H2SO4 tc	HOLL01	M61	EFFLUENT	07/18/2019	1664A
07/25/2019	Water	K3944-01 -C	Oil and Grease	Conc H2SO4 tc	TULL01	M62	001-WILLETS-PT-BLVD-JULY	07/22/2019	1664A
07/25/2019	Water	K3944-02 -D	Oil and Grease	Conc H2SO4 tc	TULL01	M62	002-35TH-AVE-JULY	07/22/2019	1664A
07/30/2019	Water	K3969-01 -	Oil and Grease	Conc H2SO4 tc	DVIR01	M61	TANK-1	07/23/2019	1664A

123423-01 - E - For ms
01 - F - For msD

Date/Time 07-24-19 12:05
Received by: Jn
Relinquished by: [Signature]

Date/Time 07-24-19 14:13
Received by: [Signature]
Relinquished by: Jn