



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB104955
Analysis Date: 09/05/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 09/05/2019
Extraction IN Time: 07:25
Extraction OUT Time: 08:10

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	LB104955BL	LB104955BL	WATER	1.3	1000	100	2.1550	2.1550	0	2.1550	2.1550	0.0000	0
2	LB104955BS	LB104955BS	WATER	1.3	1000	100	2.9683	2.9683	0	2.9871	2.9871	0.0188	18.8
3	K4677-01	001-WILLETS-PT-BLVD- (S	WATER	1.3	1000	100	2.9929	2.9929	0	2.9957	2.9957	0.0028	2.8
4	K4677-02	002-35TH-AVE- (SEP)	WATER	1.3	1000	100	2.9872	2.9872	0	2.9916	2.9916	0.0044	4.4
5	K4686-02	OUTFALL001-190903	WATER	1.3	1000	100	2.9734	2.9734	0	2.9737	2.9737	0.0003	0.3
6	K4691-01	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0249	3.0249	0	3.0339	3.0339	0.0090	9
7	K4691-01MS	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	2.9715	2.9715	0	2.9986	2.9986	0.0271	27.1
8	K4691-01MSD	DRAIN-WATER-TANK-1	WATER	1.6	1000	100	3.0187	3.0187	0	3.0456	3.0456	0.0269	26.9



QC Batch# LB104955 Test: Oil and Grease Analysis Date: 09/05/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2566
pH Paper 0-14	
Sodium Sulfate	EP1977
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 ML	WP74118

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>09:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:35</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:10</u>
		Out Time:	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:20</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>11:15</u>		

WORKLIST(Hardcopy Internal Chain)

187104955

WorkList Name : O & G K4677 WorkList ID : 130575 Department : Wet-Chemistry Date : 09-05-2019 7:15:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/06/2019	Water	K4677-01-H	Oil and Grease	Conc H2SO4 tc	TULL01	I42	001-WILLETTS-PT-BLVD-(SEP)	09/03/2019	1664A
09/06/2019	Water	K4677-02-H	Oil and Grease	Conc H2SO4 tc	TULL01	I42	002-35TH-AVE-(SEP)	09/03/2019	1664A
09/17/2019	Water	K4686-02-I	Oil and Grease	Conc H2SO4 tc	SHAW22	L11	OUTFALL001-190903	09/03/2019	1664A
09/11/2019	Water	K4691-01	Oil and Grease	Conc H2SO4 tc	MAJO01	L11	DRAIN-WATER-TANK-1	09/04/2019	1664A

G,F,H)

Date/Time 09/05/19 7:20
 Received by: JB
 Relinquished by: CB

Date/Time 09/05/19 9:30
 Received by: CB
 Relinquished by: JB