



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB107100
Analysis Date: 01/09/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/09/2020
Extraction IN Time: 07:20
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	LB107100BL	LB107100BL	WATER	1.3	1000	100	3.1658	3.1658	0	3.1658	3.1658	0.0000	0
2	LB107100BS	LB107100BS	WATER	1.3	1000	100	3.1214	3.1214	0	3.1402	3.1402	0.0188	18.8
3	L1044-01	001-WILLETS-PT-BLVD- (J	WATER	1.3	1000	100	3.0183	3.0183	0	3.0242	3.0242	0.0059	5.9
4	L1044-02	002-35TH-AVE- (JAN)	WATER	1.3	1000	100	2.9507	2.9507	0	2.9583	2.9583	0.0076	7.6
5	L1044-02DUP	002-35TH-AVE- (JAN) DUP	WATER	1.3	1000	100	2.9554	2.9554	0	2.9632	2.9632	0.0078	7.8
6	L1044-03	L1044-01MS	WATER	1.3	500	100	2.9430	2.9430	0	2.9563	2.9563	0.0133	26.6
7	L1044-04	L1044-01MSD	WATER	1.3	500	100	3.0182	3.0182	0	3.0305	3.0305	0.0123	24.6
8	L1055-02	OUTFALL001-200107	WATER	1.3	1000	100	3.0209	3.0209	0	3.0210	3.0210	0.0001	0.1



QC Batch# LB107100 Test: Oil and Grease Analysis Date: 01/09/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
PH STRIPS BOX-0.2.5	M4412
Sodium Sulfate	EP2021
1:1 HCL	WP80893
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP80894
LCSWD	NA	NA
MS/MSD	5.00 ML	WP80895

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>08:35</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:10</u>
		Out Time1	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:26</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:45</u>		
Bal Check Time:	<u>12:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:25</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L1044 WorkList ID : 134879 Department : Wet-Chemistry Date : 01-09-2020 7:10:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/10/2020	Water	L1044-01	Oil and Grease	Conc H2SO4 tc	TULL01	F41	001-WILLETS-PT-BLVD-(JAN)	01/07/2020	1664A
01/10/2020	Water	L1044-02	Oil and Grease	Conc H2SO4 tc	TULL01	F41	002-35TH-AVE-(JAN)	01/07/2020	1664A
01/10/2020	Water	L1044-03	Oil and Grease	Conc H2SO4 tc	TULL01	F41	L1044-01MS	01/07/2020	1664A
01/10/2020	Water	L1044-04	Oil and Grease	Conc H2SO4 tc	TULL01	F41	L1044-01MSD	01/07/2020	1664A
01/21/2020	Water	L1055-02	Oil and Grease	Conc H2SO4 tc	SHAW22	F41	OUTFALL001-200107	01/07/2020	1664A

Date/Time 01-09-2020 7:10
 Received by: J. KS
 Relinquished by: KS

Date/Time 01-09-2020 10:20
 Received by: KS
 Relinquished by: J. KS