



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB104461
Analysis Date: 08/07/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 08/07/2019
Extraction IN Time: 07:35
Extraction OUT Time: 08:20

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	LB104461BL	LB104461BL	WATER	1.3	1000	100	2.7441	2.7441	0	2.7441	2.7441	0.0000	0
2	LB104461BS	LB104461BS	WATER	1.3	1000	100	2.1367	2.1367	0	2.1557	2.1557	0.0190	19
3	LB104461BSD	LB104461BSD	WATER	1.3	1000	100	2.5657	2.5657	0	2.5849	2.5849	0.0192	19.2
4	K4166-01	001-WILLETS-PT-BLVD (AU	WATER	1.6	1000	100	2.9788	2.9788	0	2.9984	2.9984	0.0196	19.6
5	K4166-02	002-35TH-AVE (AUG)	WATER	1.6	1000	100	2.9660	2.9660	0	2.9742	2.9742	0.0082	8.2
6	K4168-02	002-35TH-AVE- (JULY)	WATER	1.6	1000	100	2.9835	2.9835	0	2.9941	2.9941	0.0106	10.6



QC Batch# LB104461 Test: Oil and Grease Analysis Date: 08/07/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2566
pH Paper 0-14	M4240
Sodium Sulfate	EP1977
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74119
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>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:40</u>		
Bal Check Time:	<u>08:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:40</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>10:40</u>		
Bal Check Time:	<u>12:20</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:45</u>
		Out Time:	<u>11:15</u>		

LF 104461

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K4166

WorkList ID : 129479

Department : Wet-Chemistry

Date : 08-07-2019 7:25:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/07/2019	Water	K4166-01 - <i>g</i>	Oil and Grease	Conc H2SO4 <i>tr</i>	TULL01	O51	001-WILLETTS-PT-BLVD(AUG)	08/05/2019	1664A
08/07/2019	Water	K4166-02 - <i>g</i>	Oil and Grease	Conc H2SO4 <i>tr</i>	TULL01	O51	002-35TH-AVE(AUG)	08/05/2019	1664A
08/07/2019	Water	K4168-02 <i>✓</i>	Oil and Grease	Conc H2SO4 <i>tr</i>	TULL01	O32	002-35TH-AVE-(JULY)	08/05/2019	1664A

Date/Time 08/07/19 7:30
Received by: *sp*
Relinquished by: *cd*

Date/Time 08/07/19 10:15
Received by: *erl*
Relinquished by: *jp*