



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB102567

Analysis Date: 05/07/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 05/07/2019

Extraction IN Time: 07:20

Extraction OUT Time: 07:45

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	LB102567BL	LB102567BL	WATER	1.3	1000	100	2.1033	2.1033	0	2.1033	2.1033	0.0000	0
2	LB102567BS	LB102567BS	WATER	1.3	1000	100	2.5741	2.5741	0	2.5930	2.5930	0.0189	18.9
3	LB102567BSD	LB102567BSD	WATER	1.3	1000	100	2.1633	2.1633	0	2.1825	2.1825	0.0192	19.2
4	K2682-01	001M-WILLETS-PT-BLVD (M	WATER	1.3	1000	100	2.9549	2.9549	0	2.9584	2.9584	0.0035	3.5
5	K2682-02	002M-35TH-AVE (MAY)	WATER	1.3	1000	100	3.1767	3.1767	0	3.1813	3.1813	0.0046	4.6
6	K2691-01	EFFLUENT	WATER	1.6	100	100	3.0184	3.0184	0	3.0206	3.0206	0.0022	22



QC Batch# LB102567 Test: Oil and Grease Analysis Date: 05/07/2019

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>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>09:21</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:20</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>09:45</u>
		Out Time:	<u>09:20</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:51</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:15</u>		
Bal Check Time:	<u>11:55</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>11:20</u>
		Out Time:	<u>10:50</u>		

WORKLIST(Hardcopy Internal Chain)

LB 102567

WorkList Name : O & G K2691

WorkList ID : 125671

Date : 05-07-2019 7:10:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/08/2019	Water	K2682-01 - C	Oil and Grease	Conc H2SO4 tc	TULL01	K11	001M-WILLETS-PT-BLVD(MA)	05/02/2019	1664A
05/08/2019	Water	K2682-02 - C	Oil and Grease	Conc H2SO4 tc	TULL01	K11	002M-35TH-AVE(MAY)	05/02/2019	1664A
05/10/2019	Water	K2691-01	Oil and Grease	Conc H2SO4 tc	HOLL01	K41	EFFLUENT	05/02/2019	1664A

C.D.G.,

Date/Time 05.07.19 7:15
 Received by: JD
 Relinquished by: JD

Date/Time 05.07.19 9:25
 Received by: JD
 Relinquished by: JD