



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB100994
Analysis Date: 02/25/2019
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/25/2019
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	LB100994BL	LB100994BL	WATER	2	1000	100	2.5687	2.5687	0	2.5687	2.5687	0.0000	0
2	LB100994BS	LB100994BS	WATER	2	1000	100	2.1033	2.1033	0	2.1221	2.1221	0.0188	18.8
3	LB100994BSD	LB100994BSD	WATER	2	1000	100	2.8547	2.8547	0	2.8736	2.8736	0.0189	18.9
4	K1570-06	50-50	WATER	2	1000	100	2.8971	2.8971	0	2.9010	2.9010	0.0039	3.9
5	K1570-07	50-25	WATER	2	1000	100	2.9118	2.9118	0	2.9139	2.9139	0.0021	2.1
6	K1570-08	25-25	WATER	2	1000	100	3.0329	3.0329	0	3.0354	3.0354	0.0025	2.5
7	K1570-09	25-10	WATER	2	1000	100	2.8820	2.8820	0	2.8824	2.8824	0.0004	0.4
8	K1570-10	10-10	WATER	2	1000	100	3.2210	3.2210	0	3.2214	3.2214	0.0004	0.4
9	K1590-01	EFFLUENT	WATER	2	100	100	3.1230	3.1230	0	3.1243	3.1243	0.0013	13



QC Batch# LB100994 Test: Oil and Grea Analysis Date: 02/25/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2494
pH Paper 0-14	M4240
Sodium Sulfate	EP1930
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	5.00 ML	WP71443
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>09:31</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:30</u>		
Bal Check Time:	<u>07:37</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:05</u>
		Out Time:	<u>09:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:11</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:30</u>		
Bal Check Time:	<u>12:20</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:35</u>
		Out Time:	<u>11:10</u>		

WORKLIST(Hardcopy Internal Chain)

LB 100994

WorkList Name : OIL & GREASE K1573

WorkList ID : 122640

Date : 02-23-2019 10:36:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/28/2019	Water	K1570-06	Oil and Grease	Conc H2SO4 4c	TULL02	M31	50-50	02/21/2019	1664A
02/28/2019	Water	K1570-07	Oil and Grease	Conc H2SO4 4c	TULL02	M31	50-25	02/21/2019	1664A
02/28/2019	Water	K1570-08	Oil and Grease	Conc H2SO4 4c	TULL02	M31	25-25	02/21/2019	1664A
02/28/2019	Water	K1570-09	Oil and Grease	Conc H2SO4 4c	TULL02	M31	25-10	02/21/2019	1664A
02/28/2019	Water	K1570-10	Oil and Grease	Conc H2SO4 4c	TULL02	M31	10-10	02/21/2019	1664A
03/01/2019	Water	K1590-01	Oil and Grease	Conc H2SO4 4c	HOLL01	M21	EFFLUENT	02/21/2019	1664A

D.E.F

02-25-19

02-25-19 7:20

Date/Time

Received by: SD

Relinquished by: SD

02-25-19

02-25-19 10:30

Date/Time

Received by: SD

Relinquished by: SD