



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB102660
Analysis Date: 05/10/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 05/10/2019
Extraction IN Time: 07:30
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	LB102660BL	LB102660BL	WATER	1.3	1000	100	2.1665	2.1665	0	2.1665	2.1665	0.0000	0
2	LB102660BS	LB102660BS	WATER	1.3	1000	100	2.8479	2.8479	0	2.8664	2.8664	0.0185	18.5
3	K2736-02	OUTFALL001-190507	WATER	1.3	1000	100	3.0984	3.0984	0	3.0986	3.0986	0.0002	0.2
4	K2781-01	OUTFALL001-WK-2	WATER	1.3	1000	100	3.1437	3.1437	0	3.1438	3.1438	0.0001	0.1
5	K2803-01	SPDES-1	WATER	1.3	1000	100	3.0622	3.0622	0	3.0624	3.0624	0.0002	0.2
6	K2803-01MS	SPDES-1	WATER	1.3	1000	100	3.1621	3.1621	0	3.1823	3.1823	0.0202	20.2
7	K2803-01MSD	SPDES-1	WATER	1.3	1000	100	3.1744	3.1744	0	3.1944	3.1944	0.0200	20



QC Batch# LB102660 Test: Oil and Grease Analysis Date: 05/10/2019

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	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>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:30</u>		
Bal Check Time:	<u>07:40</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>1.0004</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:05</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:35</u>
		Out Time:	<u>11:10</u>		

102660

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K2736

WorkList ID : 125858

Date : 05-10-2019 7:20:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/21/2019	Water	K2736-02	Oil and Grease	Conc H2SO4 tr	SHAW22	K31	OUTFALL001-190507	05/07/2019	1664A
05/23/2019	Water	K2781-01	Oil and Grease	Conc H2SO4 tr	SHAW22	O11	OUTFALL001-WK-2	05/08/2019	1664A
05/10/2019	Water	K2803-01	Oil and Grease	Conc H2SO4 tr	SKAN06	O12	SPDES-1	05/09/2019	1664A

Gr, E, F

Date/Time 05.10.19 7:25

Received by: Jo

Relinquished by: Jo

Date/Time 05.10.19 9:40

Received by: Jo

Relinquished by: Jo