



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB102490

Analysis Date: 05/02/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 05/02/2019

Extraction IN Time: 07:30

Extraction OUT Time: 08:15

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	LB102490BL	LB102490BL	WATER	1.3	1000	100	2.5411	2.5411	0	2.5411	2.5411	0.0000	0
2	LB102490BS	LB102490BS	WATER	1.3	1000	100	2.3066	2.3066	0	2.3256	2.3256	0.0190	19
3	LB102490BSD	LB102490BSD	WATER	1.3	1000	100	3.1453	3.1453	0	3.1641	3.1641	0.0188	18.8
4	K2629-01	020-OUTFALL	WATER	1.3	1000	100	3.0883	3.0883	0	3.0911	3.0911	0.0028	2.8
5	K2630-01	025-OUTFALL	WATER	1.3	1000	100	3.0393	3.0393	0	3.0431	3.0431	0.0038	3.8



QC Batch# LB102490 Test: Oil and Grease Analysis Date: 05/02/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2515
pH Paper 0-14	M4240
Sodium Sulfate	WP1944
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>0.0021</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>07:40</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>11:11</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:50</u>
		Out Time:	<u>11:10</u>		

LB 102490

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K2629

WorkList ID : 125549

Date : 05-02-2019 7:15:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/14/2019	Water	K2629-01 - G	Oil and Grease	Conc H2SO4 tr	MINO01	K41	020-OUTFALL	04/30/2019	1664A
05/14/2019	Water	K2630-01 - G	Oil and Grease	Conc H2SO4 tr	MINO01	K51	025-OUTFALL	04/30/2019	1664A

Date/Time 05/02/19 7:20
Received by: Jo
Relinquished by: Jo

Date/Time 05/02/19 9:35
Received by: Jo
Relinquished by: Jo