



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB102855

Analysis Date: 05/20/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/20/2019

Extraction IN Time: 07:25

Extraction OUT Time: 08:05

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	LB102855BL	LB102855BL	WATER	1.3	1000	100	2.1036	2.1036	0	2.1036	2.1036	0.0000	0
2	LB102855BS	LB102855BS	WATER	1.3	1000	100	2.8474	2.8474	0	2.8664	2.8664	0.0190	19
3	LB102855BSD	LB102855BSD	WATER	1.3	1000	100	2.9611	2.9611	0	2.9803	2.9803	0.0192	19.2
4	K2919-01	EFFLUENT	WATER	1.3	100	100	2.9522	2.9522	0	2.9548	2.9548	0.0026	26



QC Batch# LB102855 Test: Oil and Grease Analysis Date: 05/20/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2515
pH Paper 0-14	M4240
Sodium Sulfate	EP1957
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>70</u>	Dessicator Time In :	<u>09:26</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:25</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:40</u>
		Out Time:	<u>09:25</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:46</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>12:40</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:10</u>
		Out Time:	<u>11:45</u>		

LB 102855

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K2919

WorkList ID : 126266

Date : 05-21-2019 7:15:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/24/2019	Water	K2919-01	Oil and Grease	Conc H2SO4 tr	HOLL01	O41	EFFLUENT	05/16/2019	1664A

α,β,γ

Date/Time 05-21-19 7:20
Received by: Jn
Relinquished by: CB

Date/Time 05-21-19 9:40
Received by: CB
Relinquished by: Jn