



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB101894

Analysis Date: 04/05/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/05/2019

Extraction IN Time: 08:10

Extraction OUT Time: 08:40

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	LB101894BL	LB101894BL	WATER	1.3	1000	100	2.5403	2.5403	0	2.5403	2.5403	0.0000	0
2	LB101894BS	LB101894BS	WATER	1.3	1000	100	2.8471	2.8471	0	2.8658	2.8658	0.0187	18.7
3	K2287-01	SPDES-1	WATER	1.3	1000	100	3.0986	3.0986	0	3.0989	3.0989	0.0003	0.3
4	K2287-01MS	SPDES-1	WATER	1.3	1000	100	3.1477	3.1477	0	3.1680	3.1680	0.0203	20.3
5	K2287-01MSD	SPDES-1	WATER	1.3	1000	100	3.6158	3.6158	0	3.6351	3.6351	0.0193	19.3



QC Batch# LB101894 Test: Oil and Grea Analysis Date: 04/05/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2509
pH Paper 0-14	M4042
Sodium Sulfate	EP1944
1:1 HCL	WP69312
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP71442
LCSWD	NA	NA
MS/MSD	5.00 ML	WP71443

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.002</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:15</u>		
Bal Check Time:	<u>08:25</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:40</u>
		Out Time:	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:46</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>12:45</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:21</u>
		Out Time:	<u>11:45</u>		

LB 101894

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K2287

WorkList ID : 124429

Date : 04-05-2019 07:53:35

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/05/2019	Water	K2287-01	Oil and Grease	Conc H2SO4 to	SKAN06	F51	SPDES-1	04/04/2019	1664A

G, E, F

Date/Time 04.05.19 8:00
Received by: JD
Relinquished by: CO

Date/Time 04.05.19 9:40
Received by: JP
Relinquished by: [Signature]