



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB101862
Analysis Date: 04/04/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/04/2019
Extraction IN Time: 08:15
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	LB101862BL	LB101862BL	WATER	1.3	1000	100	2.4874	2.4874	0	2.4874	2.4874	0.0000	0
2	LB101862BS	LB101862BS	WATER	1.3	1000	100	3.0329	3.0329	0	3.0519	3.0519	0.0190	19
3	LB101862BSD	LB101862BSD	WATER	1.3	1000	100	3.2158	3.2158	0	3.2350	3.2350	0.0192	19.2
4	K2233-04	FE-19B	WATER	1.3	880	100	3.1233	3.1233	0	3.1239	3.1239	0.0006	0.68
5	K2235-01	001M-WILLETS-PT-BLVD (A	WATER	1.3	1000	100	3.1024	3.1024	0	3.1059	3.1059	0.0035	3.5
6	K2235-02	002M-35TH-AVE (APR)	WATER	1.3	1000	100	3.1245	3.1245	0	3.1292	3.1292	0.0047	4.7
7	K2247-02	OUTFALL001-190402	WATER	1.6	1000	100	3.1472	3.1472	0	3.1474	3.1474	0.0002	0.2
8	K2256-03	CLEARWELL	WATER	1.6	1000	100	2.9941	2.9941	0	3.0220	3.0220	0.0279	27.9



QC Batch# LB101862 Test: Oil and Grea Analysis Date: 04/04/2019

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	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>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:25</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:40</u>
		Out Time:	<u>10:25</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:51</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:15</u>		
Bal Check Time:	<u>12:50</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:25</u>
		Out Time:	<u>11:50</u>		

LB 101862

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K2247

WorkList ID : 124371

Date : 04-04-2019 08:08:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/09/2019	Water	K2233-04	✓ Oil and Grease	Conc H2SO4 tr	M&MM01	F51	FE-19B	04/02/2019	1664A
04/05/2019	Water	K2235-01	✓ Oil and Grease	Conc H2SO4 tr	TULL01	F12	001M-WILLETS-PT-BLVD(API	04/02/2019	1664A
04/05/2019	Water	K2235-02	✓ Oil and Grease	Conc H2SO4 tr	TULL01	F12	002M-35TH-AVE(APR)	04/02/2019	1664A
04/16/2019	Water	K2247-02	✓ Oil and Grease	Conc H2SO4 tr	SHAW22	F61	OUTFALL001-190402	04/02/2019	1664A
04/10/2019	Water	K2256-03	✓ Oil and Grease	Conc H2SO4 tr	CARP01	F32	CLEARWELL	04/03/2019	1664A

Date/Time 04-04-19 8:10
 Received by: Jg
 Relinquished by: con

Date/Time 04-04-19 10:20
 Received by: con
 Relinquished by: Jg