



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB94051
Analysis Date: 03/22/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: Sweta
Extraction Date: 03/22/2018
Extraction IN Time: 09:30
Extraction OUT Time: 10:05

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	LB94051BL	LB94051BL	WATER	2	1000	100	3.1699	3.1699	0	3.1699	3.1699	0	0
2	LB94051BS	LB94051BS	WATER	2	1000	100	3.0255	3.0255	0	3.0444	3.0444	0.0189	18.9
3	LB94051BSD	LB94051BSD	WATER	2	1000	100	3.1974	3.1974	0	3.2165	3.2165	0.0191	19.1
4	J2006-03	OUTFALL001-180320	WATER	2	1000	100	3.0005	3.0005	0	3.0011	3.0011	0.0006	0.6



QC Batch# LB94051 Test: Oil and Grea Analysis Date: 03/22/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2341
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58005
LCSWD	5.00 ML	WP58006
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>11:12</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>10:29</u>		
Bal Check Time:	<u>09:42</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:30</u>
		Out Time:	<u>11:11</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>12:10</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:50</u>		
Bal Check Time:	<u>12:50</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:33</u>
		Out Time:	<u>12:09</u>		

1894051

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J2004 WorkList ID : 109840 Date : 3/22/2018 7:30:15 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/03/2018	Water	J2006-03-1	Oil and Grease	Conc H2SO4 to	SHAW22	K12	OUTFALL001-180320	03/20/2018	1664A

Date/Time 03/22/18 7:35 AM
Received by: JB
Relinquished by: CB

Date/Time 03/22/18 10:35 AM
Received by: CB
Relinquished by: JB