



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB107711
Analysis Date: 02/12/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/12/2020
Extraction IN Time: 08:25
Extraction OUT Time: 09:25

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB107711BL	LB107711BL	SOLID		20.03	100	2.8413	2.8413	0	2.8413	2.8413	0.0000	0
2	LB107711BS	LB107711BS	SOLID		20.02	100	2.9881	2.9881	0	2.9903	2.9903	0.0022	109.89
3	LB107711BSD	LB107711BSD	SOLID		20.03	100	2.9881	2.9881	0	2.9902	2.9902	0.0021	104.84
4	L1492-01	T-12-O-(0-1.9)	SOLID		20.04	100	2.9879	2.9879	0	2.9928	2.9928	0.0049	244.51
5	L1492-02	T-6-E1-E4-(0-2)	SOLID		20.02	100	2.9959	2.9959	0	3.0102	3.0102	0.0143	714.29
6	L1492-02DUP	T-6-E1-E4-(0-2) DUP	SOLID		20.01	100	2.9958	2.9958	0	3.0103	3.0103	0.0145	724.64
7	L1492-02MS	T-6-E1-E4-(0-2)	SOLID		20.03	100	2.9890	2.9890	0	3.0019	3.0019	0.0129	644.03
8	L1492-02MSD	T-6-E1-E4-(0-2)	SOLID		20.04	100	2.9906	2.9906	0	3.0035	3.0035	0.0129	643.71



QC Batch# LB107711 Test: Oil and Grease Analysis Date: 02/12/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2636
pH Paper 0-14	NA
Sodium Sulfate	EP2021
1:1 HCL	NA
Silica Gel	NA
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP80896
LCSSD	1.00ML	WP80896
MS/MSD	1.00 ML	WP80896

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>11:02</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>08:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:40</u>
		Out Time1	<u>11:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>13:02</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>12:15</u>		
Bal Check Time:	<u>14:10</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:35</u>
		Out Time2:	<u>13:00</u>		

VB 107711

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L1492 WorkList ID : 136007 Department : Wet-Chemistry Date : 02-12-2020 08:19:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/14/2020	Solid	L1492-01 -C	Oil and Grease	Cool 4 deg C	RAIL01	L61	T-12-O-(0-1.9)	02/11/2020	9071B
02/14/2020	Solid	L1492-02 -C	Oil and Grease	Cool 4 deg C	RAIL01	L61	T-6-E1-E4-(0-2)	02/11/2020	9071B

Date/Time 02-12-2020 8:20
Received by: SP
Relinquished by: CP

Date/Time 02-12-2020 10:45
Received by: CP
Relinquished by: SP