



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB110862

Analysis Date: 09/09/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 09/09/2020

Extraction IN Time: 07:25

Extraction OUT Time: 07:45

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	LB110862BL	LB110862BL	SOLID		20.02	100	2.8543	2.8543	0	2.8543	2.8543	0.0000	0
2	LB110862BS	LB110862BS	SOLID		20.03	100	2.9704	2.9704	0	2.9722	2.9722	0.0018	89.87
3	L3915-01	WC-PM-A1-0-4-C	SOLID		20.01	100	3.0147	3.0147	0	3.0401	3.0401	0.0254	1269.37
4	L3915-05	WC-PM-E-0-5-C	SOLID		20.04	100	3.0289	3.0289	0	3.0622	3.0622	0.0333	1661.68
5	L3915-09	WC-PM-B2-0-3.5-C	SOLID		20.05	100	3.0336	3.0336	0	3.0346	3.0346	0.0010	49.88
6	L3915-09DUP	WC-PM-B2-0-3.5-CDUP	SOLID		20.02	100	2.9548	2.9548	0	2.9559	2.9559	0.0011	54.95
7	L3915-09MS	WC-PM-B2-0-3.5-C	SOLID		20.03	100	3.0181	3.0181	0	3.0206	3.0206	0.0025	124.81
8	L3915-09MSD	WC-PM-B2-0-3.5-C	SOLID		20.04	100	2.9646	2.9646	0	2.9669	2.9669	0.0023	114.77
9	L3915-13	WC-PM-A2-10-14-C	SOLID		20.03	100	2.9580	2.9580	0	2.9643	2.9643	0.0063	314.53



QC Batch# LB110862 Test: Oil and Grease Analysis Date: 09/09/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2717
pH Paper 0-14	NA
Sodium Sulfate	EP2077
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP85195
LCSSD	NA	NA
MS/MSD	1.00 ML	W985195

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>09:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time1:	<u>08:15</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>09:40</u>
		Out Time1	<u>09:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>70 °C</u>	Dessicator Time In2	<u>10:46</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:15</u>		
Bal Check Time:	<u>12:00</u>	Out OVEN TEMP2:	<u>70 °C</u>	Dessicator Time Out2	<u>11:15</u>
		Out Time2:	<u>10:45</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L3915 S WorkList ID : 142136 Department : Wet-Chemistry Date : 09-09-2020 7:15:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/10/2020	Solid	L3915-01 - 1	Oil and Grease	Cool 4 deg C	ENTA05	M51	WC-A1-0-4-C	09/03/2020	9071B
09/10/2020	Solid	L3915-05 - 1	Oil and Grease	Cool 4 deg C	ENTA05	M51	WC-PME-0-5-C	09/03/2020	9071B
09/10/2020	Solid	L3915-09 - 1	Oil and Grease	Cool 4 deg C	ENTA05	M51	WC-B2-0-3.5-C	09/03/2020	9071B
09/10/2020	Solid	L3915-13 1	Oil and Grease	Cool 4 deg C	ENTA05	M51	WC-A2-10-14-C	09/03/2020	9071B

Date/Time 09/09/2020 7:120
 Received by: Jo (wet-chem)
 Relinquished by: RC Cert (lab)

Date/Time 09/09/2020 9:25
 Received by: RC Cert (lab)
 Relinquished by: Jo (wet-chem)