



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB109940

Analysis Date: 07/10/2020

BalanceID: WC SC-4

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 07/10/2020

Extraction IN Time: 08:05

Extraction OUT Time: 08:41

Thermometer ID:

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	LB109940BL	LB109940BL	SOLID		20.03	100	2.4786	2.4786	0	2.4786	2.4786	0.0000	0
2	LB109940BS	LB109940BS	SOLID		20.02	100	2.9637	2.9637	0	2.9656	2.9656	0.0019	94.91
3	LB109940BSD	LB109940BSD	SOLID		20.01	100	2.7411	2.7411	0	2.7428	2.7428	0.0017	84.96
4	L3216-03	MDL-SOIL-03-QT3-2020	SOLID		20.03	100	2.9737	2.9737	0	2.9739	2.9739	0.0002	9.99



QC Batch# LB109940

Test: Oil and Grease

Analysis Date: 07/10/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	NA
pH Paper 0-14	NA
Sodium Sulfate	EP2062
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 71 °C Dessicator Time In1 09:46

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:20 Out OVEN TEMP1: 71 °C Dessicator Time Out1 10:20

Out Time1 09:45

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 11:02

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In Time2:      10:35
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1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 10:35

Out OVEN TEMP2: 70 °C Dessicator Time Out2 11:35

Bal Check Time: 12:00

Out Time2: 11:00

VB 10994)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & L3175 S WorkList ID : 140302 Department : Wet-Chemistry Date : 07-09-2020 07:50:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/14/2020	Solid	L3175-01	Oil and Grease	Cool 4 deg C	ARAM01	P21	PRESS-SAMPLE	07/01/2020	9071B
07/27/2020	Solid	L3216-01	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	LOD-MDL-SOIL-01-QT3-2020	07/06/2020	9071B
07/27/2020	Solid	L3216-02	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	LOQ-SOIL-02-QT3-2020	07/06/2020	9071B

Date/Time 07/09/2020 8:10:00
 Received by: Jp (wet-chem)
 Relinquished by: CR (sm)

Date/Time 07/09/2020 10:30
 Received by: CP (sm)
 Relinquished by: Jp (wet-chem)