



### Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: Oil and Grease  
Run Number: LB115334  
Analysis Date: 07/13/2021  
BalanceID: WC SC-3  
OvenID: EXT OVEN-3

ANALYST: jignesh  
REVIEWED BY: apatel  
Extraction Date: 07/13/2021  
Extraction IN Time: 11:25  
Extraction OUT Time: 12:00  
Thermometer ID: EXT OVEN#3

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	LB115334BL	LB115334BL	WATER	1.3	1000	100	3.1587	3.1587	0	3.1588	3.1588	0.0001	0.1
2	LB115334BS	LB115334BS	WATER	1.3	1000	100	3.0358	3.0358	0	3.0529	3.0529	0.0171	17.1
3	LB115334BSD	LB115334BSD	WATER	1.3	1000	100	3.1659	3.1659	0	3.1841	3.1841	0.0182	18.2
4	M2940-07	LOD-MDL-WATER-01-QT3-2	WATER	1.3	1000	100	3.0470	3.0470	0	3.0491	3.0491	0.0021	2.1
5	M2940-08	LOQ-WATER-02-QT3-2021	WATER	1.3	1000	100	3.0419	3.0419	0	3.0458	3.0458	0.0039	3.9

QC Batch# LB115334Test: Oil and GreaseAnalysis Date: 07/13/2021**Chemicals Used:**

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	M4588
Sodium Sulfate	EP2171
1:1 HCL	WP90945
Silica Gel	NA
Sand	NA

**Standards Used:**

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP90950
LCSWD	2.5 ML	WP90952
MS/MSD	NA	NA

**BALANCE CALIBRATION / OVEN Dessicator Data****Analytical Balance ID # : WC SC-3****Before Analysis**

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 13:02  
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 12:25  
Bal Check Time: 11:37 Out OVEN TEMP1: 70 °C Dessicator Time Out1 13:37  
Out Time1 13:00

**After Analysis**

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 15:02  
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 14:20  
Bal Check Time: 16:25 Out OVEN TEMP2: 71 °C Dessicator Time Out2 15:38  
Out Time2: 15:00

AD 115334

### WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE M2940 V      WorkList ID : 150533      Department : Wet-Chemistry      Date : 07-13-2021 11:14:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/26/2021	Water	M2940-07	Oil and Grease	Conc H2SO4 tk	CHEM02	QA Office	LOD-MDL-WATER-01-QT	07/06/2021	1664A
07/26/2021	Water	M2940-08	Oil and Grease	Conc H2SO4 tk	CHEM02	QA Office	LOQ-WATER-02-QT3-20:	07/06/2021	1664A

Date/Time 07-13-21 11:20  
 Raw Sample Received by: NA  
 Raw Sample Relinquished by: NA

Date/Time 07-13-21 14:40  
 Raw Sample Received by: NA  
 Raw Sample Relinquished by: NA