

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB134202
Analysis Date: 01/09/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 01/09/2025
Extraction IN Time: 08:15
Extraction OUT Time: 08:46
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB134202BL	LB134202BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8564	2.8564	0.0001	0.1
2	LB134202BS	LB134202BS	WATER	1.3	1000	100	2.9663	2.9663	0	2.9830	2.9830	0.0167	16.7
3	LB134202BSD	LB134202BSD	WATER	1.3	1000	100	3.0144	3.0144	0	3.0313	3.0313	0.0169	16.9
4	Q1013-01	001 WILLETS PT BLVD (J	WATER	1.6	1000	100	3.0222	3.0222	0	3.0336	3.0336	0.0114	11.4
5	Q1013-02	002 35TH AVE (JAN)	WATER	1.6	1000	100	3.0597	3.0597	0	3.0714	3.0714	0.0117	11.7

QC Batch# LB134202

Test: Oil and Grease

Analysis Date: 01/09/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M6069
Sodium Sulfate	EP2577
1:1 HCL	WP110826
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP100827
LCSWD	2.5 ML	WP100828
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 10:26

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time: 08:25 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 11:00

Out Time1: 10:25

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 12:11

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:30

Bal Check Time: 13:05 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 13:00

Out Time2: 12:10

WORKLIST(Hardcopy Internal Chain)

136202

WorkList Name : oil & grease Q1013 WorkList ID : 186821 Department : Wet-Chemistry Date : 01-09-2025 08:00:50

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1013-01	001 WILLETS PT BLVD (JAN)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	M11	01/03/2025	1664A
Q1013-02	002 35TH AVE (JAN)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	M11	01/03/2025	1664A

Date/Time 01/09/25 08:10
 Raw Sample Received by: JH WCC
 Raw Sample Relinquished by: JH (SM)

Date/Time 01/09/25 12:30
 Raw Sample Received by: JH (SM)
 Raw Sample Relinquished by: JH WCC