



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB119160

Analysis Date: 03/15/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: mohammad

Extraction Date: 03/15/2022

Extraction IN Time: 09:00

Extraction OUT Time: 09:20

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	LB119160BL	LB119160BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8564	2.8564	0.0001	0.1
2	LB119160BS	LB119160BS	WATER	1.3	1000	100	2.8631	2.8631	0	2.8802	2.8802	0.0171	17.1
3	LB119160BSD	LB119160BSD	WATER	1.3	1000	100	2.9671	2.9671	0	2.9837	2.9837	0.0166	16.6
4	N1937-01	OB-722	WATER	1.3	1000	100	2.7995	2.7995	0	2.8003	2.8003	0.0008	0.8
5	N1938-01	TI-633	WATER	1.3	1000	100	2.8130	2.8130	0	2.8134	2.8134	0.0004	0.4



QC Batch# LB119160

Test: Oil and Grease

Analysis Date: 03/15/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2222
1:1 HCL	WP95586
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP95587
LCSWD	2.5 ML	WP95588
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 10:45

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 10:00

Bal Check Time: 09:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1 11:15

Out Time1 10:44

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:31

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In Time2:      12:00
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1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 12:00

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

Bal Check Time: 13:30

Out Time2: 12:30

WORKLIST(Hardcopy Internal Chain)

VB 119160

WorkList Name : OIL & GREASE N1937 WorkList ID : 157726 Department : Wet-Chemistry Date : 03-15-2022 08:45:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/28/2022	Water	N1937-01	Oil and Grease	Conc H2SO4 to	CAMP02	P11	OB-722	03/12/2022	1664A
03/28/2022	Water	N1938-01	Oil and Grease	Conc H2SO4 to	CAMP02	P11	TI-633	03/12/2022	1664A

Date/Time 03-15-22 08:50
 Raw Sample Received by: JOLLY
 Raw Sample Relinquished by: JOLLY

Date/Time 03-15-22 11:50
 Raw Sample Received by: JOLLY
 Raw Sample Relinquished by: JOLLY