



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB118974

Analysis Date: 03/03/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 03/03/2022

Extraction IN Time: 08:20

Extraction OUT Time: 09:15

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	LB118974BL	LB118974BL	WATER	1.3	1000	100	3.1586	3.1586	0	3.1587	3.1587	0.0001	0.1
2	LB118974BS	LB118974BS	WATER	1.3	1000	100	3.0263	3.0263	0	3.0430	3.0430	0.0167	16.7
3	LB118974BSD	LB118974BSD	WATER	1.3	1000	100	2.9741	2.9741	0	2.9913	2.9913	0.0172	17.2
4	N1728-01	001-WILLETTS-PT-BLVD (MA	WATER	1.3	1000	100	3.0909	3.0909	0	3.0914	3.0914	0.0005	0.5
5	N1728-02	002-35TH-AVE (MAR)	WATER	1.3	1000	100	3.1521	3.1521	0	3.1533	3.1533	0.0012	1.2
6	N1739-02	BI-WEEKLY-DECANT	WATER	1.6	1000	100	3.1261	3.1261	0	3.1262	3.1262	0.0001	0.1
7	N1742-02	BI-WEEKLY-INFLUENT	WATER	1.6	1000	100	3.1171	3.1171	0	3.1198	3.1198	0.0027	2.7
8	N1746-02	MONTHLY-OUTFALL-002	WATER	1.6	1000	100	2.9394	2.9394	0	2.9396	2.9396	0.0002	0.2



QC Batch# LB118974

Test: Oil and Grease

Analysis Date: 03/03/2022

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: 0.0021 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:16

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time1: 09:40

Bal Check Time: 08:35 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:50

Out Time1 10:15

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:01

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In Time2:      11:20
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1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:20

Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:35

Bal Check Time: 13:15

Out Time2: 12:00

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease n1742 WorkList ID : 157343 Department : Wet-Chemistry Date : 03-03-2022 08:08:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/09/2022	Water	N1728-01	Oil and Grease	Conc H2SO4	tt TULL01	P11	001-WILLETS-PT-BLVD(MAR)	03/01/2022	1664A
03/09/2022	Water	N1728-02	Oil and Grease	Conc H2SO4	tt TULL01	P11	002-35TH-AVE(MAR)	03/01/2022	1664A
03/15/2022	Water	N1739-02	Oil and Grease	Conc H2SO4	tt INFR01	P11	BI-WEEKLY-DECANT	03/02/2022	1664A
03/15/2022	Water	N1742-02	Oil and Grease	Conc H2SO4	tt INFR01	P11	BI-WEEKLY-INFLUENT	03/02/2022	1664A
03/15/2022	Water	N1746-02	Oil and Grease	Conc H2SO4	tt INFR01	P11	MONTHLY-OUTFALL-002	03/02/2022	1664A

Date/Time 03/03/22 08:10
Raw Sample Received by: CP
Raw Sample Relinquished by: CP

Date/Time 03/03/22 11:00
Raw Sample Received by: CP
Raw Sample Relinquished by: CP