



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB120964
Analysis Date: 07/07/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: mohammad
Extraction Date: 07/07/2022
Extraction IN Time: 08:10
Extraction OUT Time: 08:45
Thermometer ID: EXT ONEN#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	LB120964BL	LB120964BL	WATER	1.3	1000	100	2.9486	2.9486	0	2.9487	2.9487	0.0001	0.1
2	LB120964BS	LB120964BS	WATER	1.3	1000	100	2.7413	2.7413	0	2.7584	2.7584	0.0171	17.1
3	N3585-01	EFFLUENT	WATER	1.6	1000	100	2.9739	2.9739	0	2.9924	2.9924	0.0185	18.5
4	N3585-02	N3585-01MS	WATER	1.6	1000	100	3.0471	3.0471	0	3.0856	3.0856	0.0385	38.5
5	N3585-03	N3585-01MSD	WATER	1.6	1000	100	3.0256	3.0256	0	3.0637	3.0637	0.0381	38.1
6	N3606-02	QUARTERLY-INFLUENT	WATER	1.6	1000	100	3.0601	3.0601	0	3.0616	3.0616	0.0015	1.5
7	N3607-02	QUARTERLY-OUTFALL-002	WATER	1.3	1000	100	3.0001	3.0001	0	3.0004	3.0004	0.0003	0.3
8	N3608-02	BI-WEEKLY-DECANT	WATER	1.3	1000	100	3.0914	3.0914	0	3.0916	3.0916	0.0002	0.2



QC Batch# LB120964

Test: Oil and Grease

Analysis Date: 07/07/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2919
pH Paper 0-14	M4909
Sodium Sulfate	EP2247
1:1 HCL	WP95586
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP95587
LCSWD	NA	NA
MS/MSD	2.5 ML	WP95588

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 : 10:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:20

Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 10:30

Out Time1: 10:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 11:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00

Bal Check Time: 12:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 12:05

Out Time2: 11:30

WORKLIST(Hardcopy Internal Chain)

120464

WorkList Name : OIL & GREASE N3585 WorkList ID : 161154 Department : Wet-Chemistry Date : 07-07-2022 08:01:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/12/2022	Water	N3585-01	Oil and Grease	D	Conc H2SO4 to	HOLL01	G11	EFFLUENT	07/05/2022 1664A
07/12/2022	Water	N3585-02	Oil and Grease		Conc H2SO4 to	HOLL01	G11	N3585-01MS	07/05/2022 1664A
07/12/2022	Water	N3585-03	Oil and Grease		Conc H2SO4 to	HOLL01	G11	N3585-01MSD	07/05/2022 1664A
07/19/2022	Water	N3606-02	Oil and Grease	A	Conc H2SO4 to	INFR01	N11	QUARTERLY-INFLUENT	07/06/2022 1664A
07/19/2022	Water	N3607-02	Oil and Grease	A	Conc H2SO4 to	INFR01	N11	QUARTERLY-OUTFALL-002	07/06/2022 1664A
07/19/2022	Water	N3608-02	Oil and Grease		Conc H2SO4 to	INFR01	N11	BI-WEEKLY-DECANT	07/06/2022 1664A

Date/Time 07/07/22 08:05
 Raw Sample Received by: JPC
 Raw Sample Relinquished by: CP SM

Date/Time 07/07/22 12:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JPC