



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB120510
Analysis Date: 06/05/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: mohammad
Extraction Date: 06/05/2022
Extraction IN Time: 06:20
Extraction OUT Time: 07:00
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	LB120510BL	LB120510BL	WATER	1.3	1000	100	3.0471	3.0471	0	3.0472	3.0472	0.0001	0.1
2	LB120510BS	LB120510BS	WATER	1.3	1000	100	3.1528	3.1528	0	3.1694	3.1694	0.0166	16.6
3	N3155-02	MONTHLY-OUTFALL-002	WATER	1.3	1000	100	2.9958	2.9958	0	2.9960	2.9960	0.0002	0.2
4	N3200-01	EFFLUENT	WATER	1.6	1000	100	3.0497	3.0497	0	3.0559	3.0559	0.0062	6.2
5	N3200-02	N3200-01MS	WATER	1.6	1000	100	3.4713	3.4713	0	3.4971	3.4971	0.0258	25.8
6	N3200-03	N3200-01MSD	WATER	1.6	1000	100	3.0261	3.0261	0	3.0518	3.0518	0.0257	25.7



QC Batch# LB120510 Test: Oil and Grease Analysis Date: 06/05/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
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: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 08:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 07:20

Bal Check Time: 06:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 08:35

Out Time1: 08:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 09:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 09:00

Bal Check Time: 10:10 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 10:00

Out Time2: 09:30

WORKLIST(Hardcopy Internal Chain)

WB 120510

WorkList Name : OIL & GREASE N3200 WorkList ID : 160260 Department : Wet-Chemistry Date : 06-05-2022 06:05:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage	Location		
06/14/2022	Water	N3155-02	Oil and Grease	Conc H2SO4 to	INFR01	N11	MONTHLY-OUTFALL-002	06/01/2022	1664A
06/10/2022	Water	N3200-01	Oil and Grease	Conc H2SO4 to	HOLL01	P11	EFFLUENT	06/03/2022	1664A
06/10/2022	Water	N3200-02	Oil and Grease	Conc H2SO4 to	HOLL01	P11	N3200-01MS	06/03/2022	1664A
06/10/2022	Water	N3200-03	Oil and Grease	Conc H2SO4 to	HOLL01	P11	N3200-01MSD	06/03/2022	1664A

Date/Time 06/05/22 06:15
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 06/05/22 10:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]