



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB118093

Analysis Date: 01/06/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 01/06/2022

Extraction IN Time: 11:15

Extraction OUT Time: 11:45

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	LB118093BL	LB118093BL	WATER	1.3	1000	100	3.0251	3.0251	0	3.0252	3.0252	0.0001	0.1
2	LB118093BS	LB118093BS	WATER	1.3	1000	100	2.9631	2.9631	0	2.9802	2.9802	0.0171	17.1
3	LB118093BSD	LB118093BSD	WATER	1.3	1000	100	3.1054	3.1054	0	3.1226	3.1226	0.0172	17.2
4	N1031-02	BI-WEEKLY-DECANT	WATER	1.3	1000	100	3.0232	3.0232	0	3.0234	3.0234	0.0002	0.2
5	N1035-02	QUARTERLY-INFLUENT	WATER	1.3	1000	100	2.8725	2.8725	0	2.8729	2.8729	0.0004	0.4
6	N1036-02	QUARTERLY-OUTFALL-002	WATER	1.3	1000	100	2.9950	2.9950	0	2.9953	2.9953	0.0003	0.3
7	N1046-01	001-WILLETTS-PT-BLVD (JA	WATER	1.3	1000	100	3.0272	3.0272	0	3.0286	3.0286	0.0014	1.4
8	N1046-02	002-35TH-AVE (JANT)	WATER	1.3	1000	100	3.0422	3.0422	0	3.0435	3.0435	0.0013	1.3



QC Batch# LB118093

Test: Oil and Grease

Analysis Date: 01/06/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	
Sodium Sulfate	EP2206
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92936
LCSWD	2.5 ML	WP92937
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:25</u>		
Bal Check Time:	<u>11:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:30</u>
			Out Time1	<u>13:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>14:00</u>		
Bal Check Time:	<u>15:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:00</u>
			Out Time2:	<u>14:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease m1046 WorkList ID : 155787 Department : Wet-Chemistry Date : 01-06-2022 11:00:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/18/2022	Water	N1031-02	Oil and Grease	Conc H2SO4 tr	INFR01	D11	BI-WEEKLY-DECANT	01/05/2022	1664A
01/18/2022	Water	N1035-02	Oil and Grease	Conc H2SO4 tr	INFR01	D11	QUARTERLY-INFLUENT	01/05/2022	1664A
01/18/2022	Water	N1036-02	Oil and Grease	Conc H2SO4 tr	INFR01	D11	QUARTERLY-OUTFALL-1	01/05/2022	1664A
01/12/2022	Water	N1046-01	Oil and Grease	Conc H2SO4 tr	TULL01	I11	001-WILLETTS-PT-BLVD(	01/04/2022	1664A
01/12/2022	Water	N1046-02	Oil and Grease	Conc H2SO4 tr	TULL01	I11	002-35TH-AVE(JANT)	01/04/2022	1664A

Date/Time 01/06/22 11:10
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 01/06/22 14:00
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: JP (WC)