



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB113800
Analysis Date: 04/02/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 04/02/2021
Extraction IN Time: 11:15
Extraction OUT Time: 11:35
Thermometer ID: XT 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	LB113800BL	LB113800BL	WATER	1.3	1000	100	3.1521	3.1521	0	3.1522	3.1522	0.0001	0.1
2	LB113800BS	LB113800BS	WATER	1.3	1000	100	2.9966	2.9966	0	3.0144	3.0144	0.0178	17.8
3	M1902-01	EFFLUENT	WATER	1.6	1000	100	2.9798	2.9798	0	2.9803	2.9803	0.0005	0.5
4	M1902-02	M1902-01MS	WATER	1.6	1000	100	2.9907	2.9907	0	3.0110	3.0110	0.0203	20.3
5	M1902-03	M1902-01MSD	WATER	1.6	1000	100	2.9759	2.9759	0	2.9959	2.9959	0.0200	20
6	M1914-01	001-WILLETTS-PT-BLVD (APR)	WATER	1.3	1000	100	3.1536	3.1536	0	3.1562	3.1562	0.0026	2.6
7	M1914-02	002-35TH-AVE (APR)	WATER	1.3	1000	100	2.9231	2.9231	0	2.9252	2.9252	0.0021	2.1



QC Batch# LB113800

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Analysis Date: 04/02/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2137
1:1 HCL	WP90244
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP90245
LCSWD	NA	NA
MS/MSD	5.00 ML	WP90246

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

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>12:43</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:00</u>		
Bal Check Time:	<u>11:25</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:25</u>
			Out Time1	<u>12:40</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>14:32</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>14:00</u>		
Bal Check Time:	<u>15:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:05</u>
			Out Time2:	<u>14:30</u>		

WORKLIST(Hardcopy Internal Chain)

JB 113800

WorkList Name : oil & grase m1902 WorkList ID : 147678 Department : Wet-Chemistry Date : 04-02-2021 08:22:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/08/2021	Water	M1902-01	Oil and Grease	Conc H2SO4 tc	HOLL01	L21	EFFLUENT	03/31/2021	1664A
04/08/2021	Water	M1902-02	Oil and Grease	Conc H2SO4 tc	HOLL01	L21	M1902-01MS	03/31/2021	1664A
04/08/2021	Water	M1902-03	Oil and Grease	Conc H2SO4 tc	HOLL01	L21	M1902-01MSD	03/31/2021	1664A
04/09/2021	Water	M1914-01	Oil and Grease	Conc H2SO4 tc	TULL01	L21	001-WILLETTS-PT-BLVD(APR)	04/01/2021	1664A
04/09/2021	Water	M1914-02	Oil and Grease	Conc H2SO4 tc	TULL01	L21	002-35TH-AVE(APR)	04/01/2021	1664A

Date/Time 04/02/21 11:10
 Received by: JB (wet Chem)
 Relinquished by: JB (su)

Date/Time 04/02/21 13:30
 Received by: JB (su)
 Relinquished by: JB (su)