



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB114929

Analysis Date: 06/12/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 06/12/2021

Extraction IN Time: 08:40

Extraction OUT Time: 09:20

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	LB114929BL	LB114929BL	WATER	1.3	1000	100	2.9743	2.9743	0	2.9744	2.9744	0.0001	0.1
2	LB114929BS	LB114929BS	WATER	1.3	1000	100	2.8981	2.8981	0	2.9152	2.9152	0.0171	17.1
3	M2699-01	001-WILLETS-PT-BLVD (JU	WATER	1.3	1000	100	2.8568	2.8568	0	2.8579	2.8579	0.0011	1.1
4	M2699-02	002-35TH-AVE (JUNE)	WATER	1.3	1000	100	2.9497	2.9497	0	2.9505	2.9505	0.0008	0.8
5	M2701-01	EFFLUENT	WATER	1.6	1000	100	2.8705	2.8705	0	2.8731	2.8731	0.0026	2.6
6	M2701-02	M2701-01MS	WATER	1.6	1000	100	2.9903	2.9903	0	3.0117	3.0117	0.0214	21.4
7	M2701-03	M2701-01MSD	WATER	1.6	1000	100	3.0485	3.0485	0	3.0697	3.0697	0.0212	21.2



QC Batch# LB114929 **Test:** Oil and Grease **Analysis Date:** 06/12/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2157
1:1 HCL	WP90945
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP90950
LCSWD	NA	NA
MS/MSD	2.5 ML	WP90952

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>10:17</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:35</u>		
Bal Check Time:	<u>09:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:00</u>
			Out Time1	<u>10:15</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>12:02</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:25</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:37</u>
			Out Time2:	<u>12:00</u>		

VB 714929

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE M2701 WorkList ID : 149789 Department : Wet-Chemistry Date : 06-12-2021 08:30:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/18/2021	Water	M2699-01	F Oil and Grease	Conc H2SO4 tc	TULL01	F11	001-WILLETS-PT-BLVD(C	06/10/2021	1664A
06/18/2021	Water	M2699-02	F Oil and Grease	Conc H2SO4 tc	TULL01	F11	002-35TH-AVE(JUN)	06/10/2021	1664A
06/18/2021	Water	M2701-01	D Oil and Grease	Conc H2SO4 tc	HOLL01	F61	EFFLUENT	06/10/2021	1664A
06/18/2021	Water	M2701-02	Oil and Grease	Conc H2SO4 tc	HOLL01	F61	M2701-MS	06/10/2021	1664A
06/18/2021	Water	M2701-03	Oil and Grease	Conc H2SO4 tc	HOLL01	F61	M2701-MSD	06/10/2021	1664A

Date/Time 06-12-21 08:35
 Raw Sample Received by: Jo (at chem)
 Raw Sample Relinquished by: CP SM

Date/Time 06-12-21 11:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: Jo (at chem)