



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB115710

Analysis Date: 08/05/2021

BalanceID: Wc Sc-06

OvenID: Ext Oven-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 08/05/2021

Extraction IN Time: 13:10

Extraction OUT Time: 13:40

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	LB115710BL	LB115710BL	WATER	1.3	1000	100	2.9874	2.9874	0	2.9875	2.9875	0.0001	0.1
2	LB115710BS	LB115710BS	WATER	1.3	1000	100	3.0536	3.0536	0	3.0708	3.0708	0.0172	17.2
3	LB115710BSD	LB115710BSD	WATER	1.3	1000	100	3.1474	3.1474	0	3.1648	3.1648	0.0174	17.4
4	M3262-01	001-WILLETTS-PT-BLVD (AU	WATER	1.3	1000	100	2.9586	2.9586	0	2.9594	2.9594	0.0008	0.8
5	M3262-02	002-35TH-AVE (AUG)	WATER	1.3	1000	100	3.1335	3.1335	0	3.1344	3.1344	0.0009	0.9
6	M3281-03	TWP01	WATER	1.6	1000	100	3.0717	3.0717	0	3.0877	3.0877	0.0160	16
7	M3281-05	TWP02	WATER	1.6	1000	100	3.0321	3.0321	0	3.0333	3.0333	0.0012	1.2



QC Batch# LB115710

Test: Oil and Grease

Analysis Date: 08/05/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	M4588
Sodium Sulfate	EP2179
1:1 HCL	WP90945
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92116
LCSWD	2.5 ML	WP90952
MS/MSD	NA	NA

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	15:11
1.0000 gram Balance:	1.0005	(0.9950-1.0050)	In Time1:	14:20		
Bal Check Time:	13:25		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	16:00
			Out Time1	15:10		

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>17:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>16:30</u>		
Bal Check Time:	<u>18:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>17:35</u>
			Out Time2:	<u>17:00</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O& grease m3262

WorkList ID : 151198

Department : Wet-Chemistry

Date : 08-05-2021 12:55:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/12/2021	Water	M3262-01	Oil and Grease	Conc H2SO4 tk	TULL01	D22	001-WILLETS-PT-BLVD(	08/03/2021	1664A
08/12/2021	Water	M3262-02	Oil and Grease	Conc H2SO4 tk	TULL01	D22	002-35TH-AVE(AUG)	08/03/2021	1664A
08/11/2021	Water	M3281-03	Oil and Grease	Conc H2SO4 tk	loui01	D31	TWP01	08/03/2021	1664A
08/11/2021	Water	M3281-05	Oil and Grease	Conc H2SO4 tk	loui01	D31	TWP02	08/03/2021	1664A

Date/Time 08/05/21 13:00
 Raw Sample Received by: JF (WC)
 Raw Sample Relinquished by: JF sm

Date/Time 08/05/21 14:35
 Raw Sample Received by: JF sm
 Raw Sample Relinquished by: JF (WC)