



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB120658
Analysis Date: 06/14/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 06/14/2022
Extraction IN Time: 08:20
Extraction OUT Time: 09:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB120658BL	LB120658BL	SOLID		20.02	100	3.0571	3.0571	0	3.0572	3.0572	0.0001	5
2	LB120658BS	LB120658BS	SOLID		20.02	100	3.0471	3.0471	0	3.0489	3.0489	0.0018	89.91
3	N3304-01	WC-14A-1A-10	SOLID		20.03	100	2.9990	2.9990	0	3.4315	3.4315	0.4325	21592.6
4	N3304-03	WC-14A-1A-9	SOLID		20.04	100	2.9849	2.9849	0	3.6946	3.6946	0.7097	35414.2
5	N3304-05	WC-14A-1A-6	SOLID		20.03	100	3.0322	3.0322	0	3.4289	3.4289	0.3967	19805.3
6	N3334-01	WC-14A-1A-7	SOLID		20.02	100	2.9922	2.9922	0	3.5089	3.5089	0.5167	25809.2
7	N3334-07	WC-14A-1A-8	SOLID		20.01	100	2.9879	2.9879	0	3.8006	3.8006	0.8127	40614.7
8	N3334-13	WC-14A-1A-11	SOLID		20.04	100	3.0025	3.0025	0	3.3836	3.3836	0.3811	19017
9	N3334-19	WC-14A-1A-5	SOLID		20.03	100	3.0041	3.0041	0	3.4409	3.4409	0.4368	21807.3
10	N3334-19DUP	WC-14A-1A-5DUP	SOLID		20.05	100	3.0191	3.0191	0	3.4604	3.4604	0.4413	22010
11	N3334-19MS	WC-14A-1A-5	SOLID		20.04	100	3.1142	3.1142	0	3.4947	3.4947	0.3805	18987
12	N3334-19MSD	WC-14A-1A-5	SOLID		20.03	100	3.1105	3.1105	0	3.4974	3.4974	0.3869	19316



QC Batch# LB120658 Test: Oil and Grease Analysis Date: 06/14/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2919
pH Paper 0-14	NA
Sodium Sulfate	EP2247
1:1 HCL	WP95586
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP95589
LCSSD	NA	NA
MS/MSD	1.00 ML	WP95590

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>10:21</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:10</u>
			Out Time1:	<u>10:20</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>12:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:20</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:10</u>
			Out Time2:	<u>12:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE N334 WorkList ID : 160508 Department : Wet-Chemistry Date : 06-14-2022 08:11:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/14/2022	Solid	N3304-01	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-10	06/09/2022	9071B
06/14/2022	Solid	N3304-03	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-9	06/09/2022	9071B
06/14/2022	Solid	N3304-05	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-6	06/09/2022	9071B
06/15/2022	Solid	N3334-01	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-7	06/10/2022	9071B
06/15/2022	Solid	N3334-07	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-8	06/10/2022	9071B
06/15/2022	Solid	N3334-13	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-11	06/10/2022	9071B
06/15/2022	Solid	N3334-19	Oil and Grease	Cool 4 deg C	ROUX02	D11	WC-14A-1A-5	06/10/2022	9071B

Date/Time 06-14-22 08:11:22
Raw Sample Received by: 70(WC)
Raw Sample Relinquished by: KS(WC)

Date/Time 06-14-22 11:00
Raw Sample Received by: KS(WC)
Raw Sample Relinquished by: 70(WC)