



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB118270

Analysis Date: 01/18/2022

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

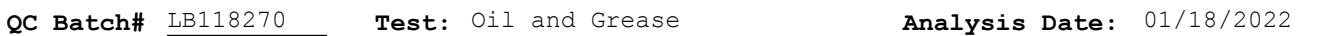
Extraction Date: 01/18/2022

Extraction IN Time: 10:35

Extraction OUT Time: 11:20

Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB118270BL	LB118270BL	SOLID		20.03	100	3.1436	3.1436	0	3.1437	3.1437	0.0001	4.99
2	LB118270BS	LB118270BS	SOLID		20.03	100	3.4713	3.4713	0	3.4732	3.4732	0.0019	94.86
3	N1176-01	SB-9	SOLID		20.04	100	3.0084	3.0084	0	3.0156	3.0156	0.0072	359.28
4	N1176-01DUP	SB-9DUP	SOLID		20.03	100	2.8275	2.8275	0	2.8350	2.8350	0.0075	374.44
5	N1176-01MS	SB-9	SOLID		20.04	100	2.9229	2.9229	0	2.9324	2.9324	0.0095	474.05
6	N1176-01MSD	SB-9	SOLID		20.05	100	2.9238	2.9238	0	2.9333	2.9333	0.0095	473.82



Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	NA
Sodium Sulfate	EP2206
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP92938
LCSSD	NA	NA
MS/MSD	1.00 ML	WP92939

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>12:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:00</u>		
Bal Check Time:	<u>11:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:00</u>
			Out Time1	<u>12:30</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:21</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>13:40</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>14:20</u>		

VB 118270

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease m1146 WorkList ID : 156100 Department : Wet-Chemistry Date : 01-18-2022 10:23:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/31/2022	Solid	N1176-01	Oil and Grease	Cool 4 deg C	PENN09	J11	SB-9	01/17/2022	9071B

Date/Time 01-18-22 10:25
Raw Sample Received by: [Signature] SW
Raw Sample Relinquished by: [Signature] SW

Date/Time 01-18-22 13:00
Raw Sample Received by: [Signature] SW
Raw Sample Relinquished by: [Signature] SW