



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB113340

Analysis Date: 03/04/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

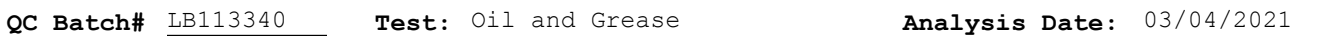
Extraction Date: 03/04/2021

Extraction IN Time: 08:30

Extraction OUT Time: 09:15

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	LB113340BL	LB113340BL	SOLID		20.02	100	3.1237	3.1237	0	3.1238	3.1238	0.0001	5
2	LB113340BS	LB113340BS	SOLID		20.01	100	3.0741	3.0741	0	3.0758	3.0758	0.0017	84.96
3	LB113340BSD	LB113340BSD	SOLID		20.03	100	2.9412	2.9412	0	2.9430	2.9430	0.0018	89.87
4	M1458-03	MDL-SOIL-03-QT1-2021	SOLID		20.02	100	3.0599	3.0599	0	3.0601	3.0601	0.0002	9.99



Chemical Name	Chemical Lot #
HEXANE	W2765
pH Paper 0-14	NA
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP88885
LCSSD	1.00 ML	WP88739
MS/MSD	NA	NA

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>10:29</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>08:40</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:00</u>
			Out Time1	<u>10:25</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:17</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:35</u>		
Bal Check Time:	<u>13:25</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:50</u>
			Out Time2:	<u>12:15</u>		

2B113340

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G M1448 S WorkList ID : 146832 Department : Wet-Chemistry Date : 03-04-2021 08:14:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/11/2021	Solid	M1458-03	Oil and Grease ✓	Cool 4 deg C	CHEM02	QA Office	MDL-SOIL-03-QT1-2021	02/19/2021	9071B

Date/Time 03042021 8:20
 Received by: JG (get Amn)
 Relinquished by: JG (get Amn)

Date/Time 03-04-2021 10:00
 Received by: JG (get Amn)
 Relinquished by: JG (get Amn)