



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB117401

Analysis Date: 11/17/2021

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

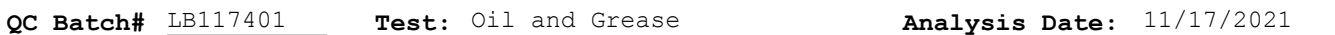
Extraction Date: 11/17/2021

Extraction IN Time: 08:40

Extraction OUT Time: 09:35

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	LB117401BL	LB117401BL	SOLID		20.03	100	3.0531	3.0531	0	3.0532	3.0532	0.0001	4.99
2	LB117401BS	LB117401BS	SOLID		20.04	100	3.0018	3.0018	0	3.0041	3.0041	0.0023	114.77
3	M4693-01	UT-COMP-01	SOLID		20.02	100	2.9501	2.9501	0	2.9732	2.9732	0.0231	1153.85
4	M4693-01DUP	UT-COMP-01DUP	SOLID		20.01	100	2.9921	2.9921	0	3.0149	3.0149	0.0228	1139.43
5	M4693-01MS	UT-COMP-01	SOLID		20.03	100	2.9236	2.9236	0	2.9490	2.9490	0.0254	1268.1
6	M4693-01MSD	UT-COMP-01	SOLID		20.04	100	3.1014	3.1014	0	3.1265	3.1265	0.0251	1252.5
7	M4693-03	UT-COMP-02	SOLID		20.05	100	2.9402	2.9402	0	3.0164	3.0164	0.0762	3800.5



Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	NA
Sodium Sulfate	EP2196
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>10:41</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>09:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:15</u>
			Out Time1	<u>10:40</u>		

0.0020 gram Balance:	<u>0.002</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:38</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:10</u>
			Out Time2:	<u>12:30</u>		

203117401

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE M4493 s WorkList ID : 154396 Department : Wet-Chemistry Date : 11-17-2021 08:30:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/19/2021	Solid	M4693-01	Oil and Grease	Cool 4 deg C	WALS01	D21	UT-COMP-01	11/12/2021	9071B
11/19/2021	Solid	M4693-03	Oil and Grease	Cool 4 deg C	WALS01	D21	UT-COMP-02	11/12/2021	9071B

Date/Time 11-17-21 08:35
Raw Sample Received by: JDC/SHC
Raw Sample Relinquished by: JDC/SHC

Date/Time 11-17-21 11:45
Raw Sample Received by: JDC/SHC
Raw Sample Relinquished by: JDC/SHC