



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB114470

Analysis Date: 05/14/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

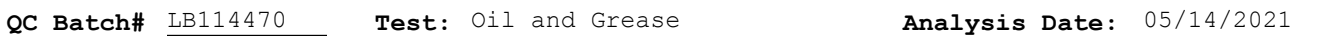
Extraction Date: 05/14/2021

Extraction IN Time: 13:40

Extraction OUT Time: 14:40

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	LB114470BL	LB114470BL	WATER	1.3	1000	100	2.4563	2.4563	0	2.4564	2.4564	0.0001	0.1
2	LB114470BS	LB114470BS	WATER	1.3	1000	100	2.9987	2.9987	0	3.0162	3.0162	0.0175	17.5
3	M2262-09	MDL-WATER-03-QT2-2021	WATER	1.3	1000	100	2.8406	2.8406	0	2.8424	2.8424	0.0018	1.8
4	M2414-01	EFFLUENT	WATER	1.6	1000	100	2.9556	2.9556	0	2.9569	2.9569	0.0013	1.3
5	M2414-02	M2414-01MS	WATER	1.6	1000	100	3.1584	3.1584	0	3.1787	3.1787	0.0203	20.3
6	M2414-03	M2414-01MSD	WATER	1.6	1000	100	3.0622	3.0622	0	3.0817	3.0817	0.0195	19.5



Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2157
1:1 HCL	WP90945
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP90950
LCSWD	NA	NA
MS/MSD	5.00 ML	WP90952

Analytical Balance ID # : WC SC-3

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>15:42</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>15:00</u>		
Bal Check Time:	<u>14:15</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>16:15</u>
			Out Time1	<u>15:40</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>17:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>16:40</u>		
Bal Check Time:	<u>18:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>18:00</u>
			Out Time2:	<u>17:25</u>		

1B114470

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE M2414 WorkList ID : 148940 Department : Wet-Chemistry Date : 05-14-2021 13:31:08

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/24/2021	Water	M2262-09	✓ Oil and Grease	Conc H2SO4 tc	CHEM02	QA Office	MDL-WATER-03-QT2-202	05/03/2021	1664A
05/21/2021	Water	M2414-01	✓ Oil and Grease	Conc H2SO4 tc	HOLL01	P33	EFFLUENT	05/13/2021	1664A
05/21/2021	Water	M2414-02	✓ Oil and Grease	Conc H2SO4 tc	HOLL01	P33	M2414-01MS	05/13/2021	1664A
05/21/2021	Water	M2414-03	✓ Oil and Grease	Conc H2SO4 tc	HOLL01	P33	M2414-01MSD	05/13/2021	1664A

Date/Time 05-14-21 13:35
Raw Sample Received by: JR (wet chem)
Raw Sample Relinquished by: JT (Sm)

Date/Time 05-14-21 15:00
Raw Sample Received by: JT (Sm)
Raw Sample Relinquished by: JR (wet chem)