

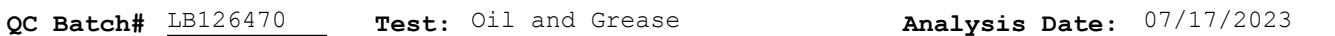


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB126470
Analysis Date: 07/17/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 07/17/2023
Extraction IN Time: 08:15
Extraction OUT Time: 08:45
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB126470BL	LB126470BL	WATER	1.3	1000	100	3.0658	3.0658	0	3.0659	3.0659	0.0001	0.1
2	LB126470BS	LB126470BS	WATER	1.3	1000	100	3.1987	3.1987	0	3.2156	3.2156	0.0169	16.9
3	O3572-09	MDL-WATER-03-QT3-2023	WATER	1.3	1000	100	3.0989	3.0989	0	3.1012	3.1012	0.0023	2.3
4	O3634-01	EFFLUENT	WATER	1.6	1000	100	3.1411	3.1411	0	3.1444	3.1444	0.0033	3.3
5	O3634-02	O3634-01MS	WATER	1.6	1000	100	3.0784	3.0784	0	3.1017	3.1017	0.0233	23.3
6	O3634-03	O3634-01MSD	WATER	1.6	1000	100	3.1507	3.1507	0	3.1742	3.1742	0.0235	23.5



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2359
1:1 HCL	WP103209
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP103210
LCSWD	NA	NA
MS/MSD	2.5 ML	WP103211

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</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>08:35</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:20</u>		

0.0020 gram Balance:	<u>0.002</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:01</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:37</u>
			Out Time2:	<u>12:00</u>		

WORKLIST(Hardcopy Internal Chain)

WB 126470

WorkList Name : OIL & GREASE O3634

WorkList ID : 171915

Department : Wet-Chemistry

Date : 07-17-2023 08:00:34

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3572-09	MDL-WATER-03-QT3-2023	Water	Oil and Grease	Conc H2SO4 to pH < 2	CHEM02	QA 01	07/11/2023	1664A
O3634-01	EFFLUENT D	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	I11	07/14/2023	1664A
O3634-02	O3634-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	I11	07/14/2023	1664A
O3634-03	O3634-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	I11	07/14/2023	1664A

Date/Time 07-17-23 08:10
 Raw Sample Received by: SD (WC)
 Raw Sample Relinquished by: SD (SM)

Date/Time 07-17-23 12:10
 Raw Sample Received by: SD (SM)
 Raw Sample Relinquished by: SD (WC)