

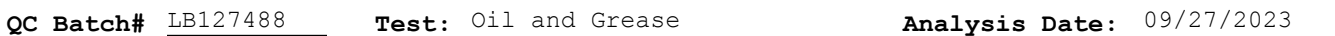


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB127488
Analysis Date: 09/27/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 09/27/2023
Extraction IN Time: 08:00
Extraction OUT Time: 08:30
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	LB127488BL	LB127488BL	WATER	1.3	1000	100	2.9651	2.9651	0	2.9652	2.9652	0.0001	0.1
2	LB127488BS	LB127488BS	WATER	1.3	1000	100	2.9671	2.9671	0	2.9840	2.9840	0.0169	16.9
3	O4586-01	EFFLUENT	WATER	1.6	1000	100	3.1042	3.1042	0	3.1057	3.1057	0.0015	1.5
4	O4586-04	O4586-01MS	WATER	1.6	1000	100	2.8571	2.8571	0	2.8786	2.8786	0.0215	21.5
5	O4586-05	O4586-01MSD	WATER	1.6	1000	100	2.9663	2.9663	0	2.9877	2.9877	0.0214	21.4



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2391
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>10:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:15</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>10:35</u>
			Out Time1:	<u>10:00</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:10</u>
			Out Time2:	<u>11:35</u>		

W7127488

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease o4586 WorkList ID : 173988 Department : Wet-Chemistry Date : 09-27-2023 07:43:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4586-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	N11	09/22/2023	1664A
O4586-04	O4586-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	N11	09/22/2023	1664A
O4586-05	O4586-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	N11	09/22/2023	1664A

Date/Time 09/27/23 07:45

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 09/27/23 11:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]