

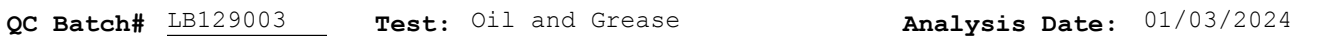


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB129003
Analysis Date: 01/03/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 01/03/2024
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	LB129003BL	LB129003BL	WATER	1.3	1000	100	2.8743	2.8743	0	2.8743	2.8743	0.0000	0
2	LB129003BS	LB129003BS	WATER	1.3	1000	100	3.0152	3.0152	0	3.0319	3.0319	0.0167	16.7
3	LB129003BSD	LB129003BSD	WATER	1.3	1000	100	2.9663	2.9663	0	2.9833	2.9833	0.0170	17
4	O5948-02	BI-WEEKLY-INFLUENT	WATER	1.6	1000	100	3.0200	3.0200	0	3.0203	3.0203	0.0003	0.3
5	O5954-02	BI-WEEKLY-DECANT	WATER	1.6	1000	100	3.0752	3.0752	0	3.0755	3.0755	0.0003	0.3



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2428
1:1 HCL	WP103209
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP103210
LCSWD	2.5 ML	WP103211
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>10:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:35</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:30</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>11:37</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:15</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:10</u>
			Out Time2:	<u>11:31</u>		

129003

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GRASE O5948 WorkList ID : 176905 Department : Wet-Chemistry Date : 01-03-2024 08:00:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5948-02	BI-WEEKLY-INFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	O11	12/20/2023	1664A
O5954-02	BI-WEEKLY-DECANT	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	O11	12/20/2023	1664A

Date/Time 01/03/24 08:10
 Raw Sample Received by: JB (CJC)
 Raw Sample Relinquished by: JTC (gm)

Date/Time 01/03/24 12:00
 Raw Sample Received by: JTC (gm)
 Raw Sample Relinquished by: JB (CJC)