

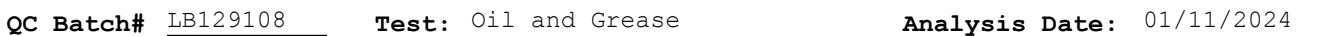


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB129108
Analysis Date: 01/11/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 01/11/2024
Extraction IN Time: 08:10
Extraction OUT Time: 09:00
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	LB129108BL	LB129108BL	WATER	1.3	1000	100	2.8743	2.8743	0	2.8744	2.8744	0.0001	0.1
2	LB129108BS	LB129108BS	WATER	1.3	1000	100	2.9187	2.9187	0	2.9354	2.9354	0.0167	16.7
3	LB129108BSD	LB129108BSD	WATER	1.3	1000	100	3.0025	3.0025	0	3.0203	3.0203	0.0178	17.8
4	P1078-03	3G	WATER	1.6	1000	100	2.9996	2.9996	0	3.0003	3.0003	0.0007	0.7
5	P1078-04	P1078-03MS	WATER	1.6	1000	100	3.1748	3.1748	0	3.1954	3.1954	0.0206	20.6
6	P1078-05	P1078-03MSD	WATER	1.6	1000	100	3.2963	3.2963	0	3.3171	3.3171	0.0208	20.8
7	P1095-01	SWB-L- (OUTFALL-114)	WATER	1.3	1000	100	3.0307	3.0307	0	3.0310	3.0310	0.0003	0.3
8	P1096-01	SWB-N- (OUTFALL-116)	WATER	1.3	1000	100	3.0078	3.0078	0	3.0080	3.0080	0.0002	0.2



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2434
1:1 HCL	WP105958
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP105959
LCSWD	NA	NA
MS/MSD	2.5 ML	WP105960

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>10:36</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:25</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:10</u>
			Out Time1:	<u>10:35</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:05</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:00</u>
			Out Time2:	<u>12:30</u>		

WORKLIST(Hardcopy Internal Chain)

129108

WorkList Name : oil & grease p1078 WorkList ID : 177099 Department : Wet-Chemistry Date : 01-11-2024 07:52:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1078-03	3G	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	O41	01/09/2024	1664A
P1078-04	P1078-03MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	O41	01/09/2024	1664A
P1078-05	P1078-03MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	O41	01/09/2024	1664A
P1095-01	SWB-L-(OUTFALL-114)	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	P11	01/10/2024	1664A
P1096-01	SWB-N-(OUTFALL-116)	Water	Oil and Grease	Conc H2SO4 to pH < 2	INFR01	P11	01/08/2024	1664A

Date/Time 01/11/24 08:00
 Raw Sample Received by: SP/WR
 Raw Sample Relinquished by: CP SR

Date/Time 01/11/24 13:00
 Raw Sample Received by: CP SR
 Raw Sample Relinquished by: SP/WR