

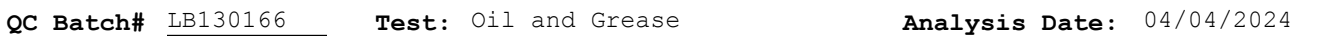


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB130166
Analysis Date: 04/04/2024
BalanceID: WC SC-6
OvenID: WXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Sohil
Extraction Date: 04/04/2024
Extraction IN Time: 10:10
Extraction OUT Time: 11:00
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	LB130166BL	LB130166BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8563	2.8563	0.0000	0
2	LB130166BS	LB130166BS	WATER	1.3	1000	100	3.1744	3.1744	0	3.1911	3.1911	0.0167	16.7
3	P1911-17	PT-ORG1L-WP	WATER	1.3	880	100	3.0534	3.0534	0	3.0876	3.0876	0.0342	38.86
4	P1951-03	3G	WATER	1.3	1000	100	3.0728	3.0728	0	3.0732	3.0732	0.0004	0.4
5	P1951-04	P1951-03MS	WATER	1.3	1000	100	2.8741	2.8741	0	2.8945	2.8945	0.0204	20.4
6	P1951-05	P1951-03MSD	WATER	1.3	1000	100	2.9633	2.9633	0	2.9834	2.9834	0.0201	20.1



Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2466
1:1 HCL	WP106917
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP106918
LCSWD	NA	NA
MS/MSD	2.5 ML	WP106919

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>12:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>11:37</u>		
Bal Check Time:	<u>10:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:00</u>
			Out Time1	<u>12:30</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:01</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>13:30</u>		
Bal Check Time:	<u>14:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>14:35</u>
			Out Time2:	<u>14:00</u>		

130166

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OOL & GREASE P1911

WorkList ID : 179118

Department : Wet-Chemistry

Date : 04-04-2024 09:48:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1911-17	PT-ORG1L-WP	Water	Oil and Grease	Conc H2SO4 to pH < 2	CHEM02	QA Of	03/26/2024	1664A
P1951-03	3G	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	I21	04/02/2024	1664A
P1951-04	P1951-03MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	I21	04/02/2024	1664A
P1951-05	P1951-03MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	M&MM01	I21	04/02/2024	1664A

Date/Time 04/04/24 10:00

Raw Sample Received by: 401001

Raw Sample Relinquished by: 4050

Date/Time 04/04/24

Raw Sample Received by: 4050

Raw Sample Relinquished by: 401001