



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB116998

Analysis Date: 10/25/2021

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

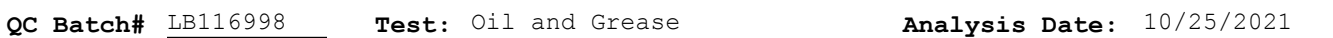
Extraction Date: 10/25/2021

Extraction IN Time: 11:00

Extraction OUT Time: 11:30

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	LB116998BL	LB116998BL	WATER	1.3	1000	100	2.9017	2.9017	0	2.9018	2.9018	0.0001	0.1
2	LB116998BS	LB116998BS	WATER	1.3	1000	100	2.9633	2.9633	0	2.9805	2.9805	0.0172	17.2
3	M4331-01	EFFLUENT	WATER	1.6	1000	100	2.8927	2.8927	0	2.8939	2.8939	0.0012	1.2
4	M4331-02	M4331-01MS	WATER	1.6	1000	100	3.0476	3.0476	0	3.0681	3.0681	0.0205	20.5
5	M4331-03	M4331-01MSD	WATER	1.6	1000	100	3.1153	3.1153	0	3.1370	3.1370	0.0217	21.7



Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2196
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP92936
LCSWD	NA	NA
MS/MSD	2.5 ML	WP92937

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>12:36</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>12:00</u>		
Bal Check Time:	<u>11:15</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:10</u>
			Out Time1	<u>12:35</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:21</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>13:45</u>		
Bal Check Time:	<u>15:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:00</u>
			Out Time2:	<u>14:20</u>		

✓ 116998

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE M4333 WorkList ID : 153624 Department : Wet-Chemistry Date : 10-25-2021 10:45:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/29/2021	Water	M4331-01	✓ Oil and Grease	Conc H2SO4 4c	HOLL01	D11	EFFLUENT	10/22/2021	1664A
10/29/2021	Water	M4331-02	✓ Oil and Grease	Conc H2SO4 4c	HOLL01	D11	M4331-01MS	10/22/2021	1664A
10/29/2021	Water	M4331-03	✓ Oil and Grease	Conc H2SO4 4c	HOLL01	D11	M4331-01MSD	10/22/2021	1664A

Date/Time 10/25/21 10:50
 Raw Sample Received by: SP (WG)
 Raw Sample Relinquished by: SP sm

Date/Time 10/25/21 12:40
 Raw Sample Received by: SP sm
 Raw Sample Relinquished by: SP (WG)