



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB112854

Analysis Date: 01/20/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

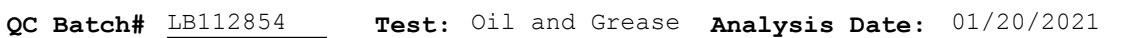
Extraction Date: 01/20/2021

Extraction IN Time: 08:30

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	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	LB112854BL	LB112854BL	WATER	1.3	1000	100	2.9674	2.9674	0	2.9674	2.9674	0.0000	0
2	LB112854BS	LB112854BS	WATER	1.3	1000	100	2.7411	2.7411	0	2.7586	2.7586	0.0175	17.5
3	M1175-01	MANHOLE	WATER	1.3	1000	100	2.9309	2.9309	0	2.9452	2.9452	0.0143	14.3
4	M1175-02	M1175-01MS	WATER	1.3	1000	100	3.0362	3.0362	0	3.0701	3.0701	0.0339	33.9
5	M1175-03	M1175-01MSD	WATER	1.3	1000	100	2.9978	2.9978	0	3.0318	3.0318	0.0340	34



Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP88883
LCSWD	NA	NA
MS/MSD	5.00 ML	WP88884

Analytical Balance ID # : WC SC-3

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:17</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:40</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:50</u>
			Out Time1	<u>10:15</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:15</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:25</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:50</u>
			Out Time2:	<u>11:32</u>		

13112854

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grase m1175 WorkList ID : 145819 Department : Wet-Chemistry Date : 01-20-2021 08:18:58

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/01/2021	Water	M1175-01	Oil and Grease	Conc H2SO4 tr	SPEC01	F61	MANHOLE	01/19/2021	1664A
02/01/2021	Water	M1175-02	Oil and Grease	Conc H2SO4 tr	SPEC01	F61	M1175-01MS	01/19/2021	1664A
02/01/2021	Water	M1175-03	Oil and Grease	Conc H2SO4 tr	SPEC01	F61	M1175-01MSD	01/19/2021	1664A

Date/Time 01-20-2021 8:20
Received by: JN (wet Chem)
Relinquished by: CP (SM)

Date/Time 01-20-2021 10:30
Received by: CP (SM)
Relinquished by: JN (wet Chem)