



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB114170

Analysis Date: 04/27/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 04/27/2021

Extraction IN Time: 08:25

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	LB114170BL	LB114170BL	WATER	1.3	1000	100	3.4857	3.4857	0	3.4858	3.4858	0.0001	0.1
2	LB114170BS	LB114170BS	WATER	1.3	1000	100	3.1266	3.1266	0	3.1437	3.1437	0.0171	17.1
3	LB114170BSD	LB114170BSD	WATER	1.3	1000	100	3.6871	3.6871	0	3.7044	3.7044	0.0173	17.3
4	M2184-02	NCQ-632	WATER	1.3	1000	100	3.0435	3.0435	0	3.0446	3.0446	0.0011	1.1



QC Batch# LB114170

Test: Oil and Grease

Analysis Date: 04/27/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2152
1:1 HCL	WP90244
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP90245
LCSWD	5.00 ML	WP90246
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0017 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:23

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:30

Bal Check Time:	08:35	Out OVEN TEMP1: 70 °C	Dessicator Time Out1	11:00
-----------------	-------	-----------------------	----------------------	-------

Out Time1 10:20

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 12:03

```
In Time2:      11:30
```

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:30

Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:35

Bal Check Time: 13:00

Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

WorkList Name: o & g m2184 WorkList ID: 148373 Department: Wet-Chemistry Date: 04-27-2021 08:20:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/10/2021	Water	M2184-02	Oil and Grease	Conc H2SO4 10	CAMP02	P21	NCQ-632	04/25/2021	1664A

Date/Time 04/27/21 08:20
 Raw Sample Received by: JP (s m)
 Raw Sample Relinquished by: JP (s m)

Date/Time 04/27/21 10:30
 Raw Sample Received by: JP (s m)
 Raw Sample Relinquished by: JP (s m)