



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: Oil and Grease  
Run Number: LB86453  
BalanceID: WC SC-3  
Analysis Date: 03/20/2017

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 03/20/2017  
Extraction IN Time: 13:50  
Extraction OUT Time: 14:30

| Dish # | Lab ID     | Client ID          | Matrix | pH | Sample Vol (ml) | Final Volume (ml) | Empty Dish Weight | Final Empty Dish Weight | Weight After Drying | Final Weight After Drying | Change Weight (g) | Result in ppm |
|--------|------------|--------------------|--------|----|-----------------|-------------------|-------------------|-------------------------|---------------------|---------------------------|-------------------|---------------|
| 1      | LB86453BL  | LB86453BL          | WATER  | 2  | 1000            | 100               | 3.5079            | 3.5079                  | 3.5079              | 3.5079                    | 0                 | 0             |
| 2      | LB86453BS  | LB86453BS          | WATER  | 2  | 1000            | 100               | 3.1685            | 3.1685                  | 3.1877              | 3.1877                    | 0.0192            | 19.2          |
| 3      | LB86453BSD | LB86453BSD         | WATER  | 2  | 1000            | 100               | 3.1103            | 3.1103                  | 3.1297              | 3.1297                    | 0.0194            | 19.4          |
| 4      | I2284-02   | 002M-35THAVE (MAR) | WATER  | 2  | 970             | 100               | 2.9585            | 2.9585                  | 2.9616              | 2.9616                    | 0.0031            | 3.2           |



QC Batch# LB86453      Test: Oil and Grea      Analysis Date: 03/20/2017

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| Hexane         | W2214          |
| pH Paper 0-14  | W2186          |
| Sodium Sulfate | EP1722         |
| 1:1 HCL        | WP50630        |
| Silica Gel     |                |
| Sand           |                |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 5.00 ML     | WP50631        |
| LCSWD         | 5.00 ML     | WP50631        |
| MS/MSD        |             |                |

**BALANCE CALIBRATION / OVEN Dessicator Data**

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019      In OVEN TEMP : 70      Dessicator Time In : 16:00  
1.0000 gram Balance: 1.0004      In Time: 15:45  
Bal Check Time: 14:10

After Analysis

0.0020 gram Balance: 0.0021      Out OVEN TEMP: 71      Dessicator Time Out: 17:15  
1.0000 gram Balance: 1.0003      Out Time: 16:40  
Bal Check Time: 17:40

1886453

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I2284

WorkList ID : 96671

Date : 3/20/2017 1:46:43 PM

| Due Date   | Matrix | Sample      | Test           | Preservative  | Customer | Storage Location | Customer Sample   | Collect Date | Method |
|------------|--------|-------------|----------------|---------------|----------|------------------|-------------------|--------------|--------|
| 03/30/2017 | Water  | I2284-02 -B | Oil and Grease | Conc H2SO4 to | TULL01   | L62              | 002M-35THAVE(MAR) | 03/16/2017   | 1664A  |

Date/Time 03/20/17 1:46 PM  
Received by: JR  
Relinquished by: JR

Date/Time 03/20/17 3:30 PM  
Received by: JR  
Relinquished by: JR