



## Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB87526

Analysis Date: 05/18/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 05/18/2017

Extraction IN Time: 09:00

Extraction OUT Time: 09:40

| 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      | LB87526BL  | LB87526BL      | WATER  | 2  | 1000            | 100               | 2.8711            | 2.8711                      | 0                     | 2.8711                  | 2.8711                        | 0                 | 0             |
| 2      | LB87526BS  | LB87526BS      | WATER  | 2  | 1000            | 100               | 2.8437            | 2.8437                      | 0                     | 2.8628                  | 2.8628                        | 0.0191            | 19.1          |
| 3      | LB87526BSD | LB87526BSD     | WATER  | 2  | 1000            | 100               | 2.9867            | 2.9867                      | 0                     | 3.0061                  | 3.0061                        | 0.0194            | 19.4          |
| 4      | I3212-01   | EFFLUENT-OUT-1 | WATER  | 2  | 980             | 100               | 2.994             | 2.994                       | 0                     | 2.9943                  | 2.9943                        | 0.0003            | 0.31          |



QC Batch# LB87526      Test: Oil and Grea      Analysis Date: 05/18/2017

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| Hexane         | W2229          |
| pH Paper 0-14  | W2186          |
| Sodium Sulfate | EP1735         |
| 1:1 HCL        | WP54437        |
| Silica Gel     |                |
| Sand           |                |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 5.00 ML     | WP52823        |
| LCSWD         | 5.00 ML     | WP54439        |
| MS/MSD        |             |                |

**BALANCE CALIBRATION / OVEN Dessicator Data**

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019      In OVEN TEMP : 71      Dessicator Time In : 10:55  
1.0000 gram Balance: 1.0003      In Time: 10:15  
Bal Check Time: 09:20

After Analysis

0.0020 gram Balance: 0.0021      Out OVEN TEMP: 70      Dessicator Time Out: 11:55  
1.0000 gram Balance: 1.0005      Out Time: 11:20  
Bal Check Time: 12:30

LP 87526

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I3112

WorkList ID : 98577

Date : 5/18/2017 8:56:39 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|----------------|--------------|----------|------------------|-----------------|--------------|--------|
| 05/18/2017 | Water  | I3212-01 | Oil and Grease | Cool 4 deg C | CHEM05   | G62              | EFFLUENT-OUT-1  | 05/17/2017   | 1664A  |

Date/Time 05-18-17 8:56 AM  
Received by: JP  
Relinquished by: [Signature]

Date/Time 05-18-17 10:20 AM  
Received by: CR  
Relinquished by: SP