



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: Non-Polar Material  
Run Number: LB87596  
Analysis Date: 05/22/2017  
BalanceID: WC SC-3  
OvenID: EX Oven-2

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 05/22/2017  
Extraction IN Time: 09:30  
Extraction OUT Time: 10:15

| 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      | LB87596BL  | LB87596BL   | WATER  | 2  | 1000            | 100               | 3.1741            | 3.1741                      | 3.02                  | 3.1741                  | 3.1741                        | 0                 | 0             |
| 2      | LB87596BS  | LB87596BS   | WATER  | 2  | 1000            | 100               | 3.0974            | 3.0974                      | 3.01                  | 3.1166                  | 3.1166                        | 0.0192            | 19.2          |
| 3      | LB87596BSD | LB87596BSD  | WATER  | 2  | 1000            | 100               | 3.0166            | 3.0166                      | 3.04                  | 3.0361                  | 3.0361                        | 0.0195            | 19.5          |
| 4      | I3242-01   | VL-WWTP-003 | WATER  | 2  | 1000            | 100               | 3.0201            | 3.0201                      | 3.04                  | 3.0204                  | 3.0204                        | 0.0003            | 0.3           |



QC Batch# LB87596      Test: Non-Polar Ma      Analysis Date: 05/22/2017

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| Hexane         | W2229          |
| pH Paper 0-14  | W2186          |
| Sodium Sulfate | EP1735         |
| 1:1 HCL        | WP54437        |
| Silica Gel     | W2199          |
| Sand           |                |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 10.00 ML    | WP52823        |
| LCSWD         | 10.00 ML    | WP54439        |
| MS/MSD        |             |                |

**BALANCE CALIBRATION / OVEN Dessicator Data**

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018      In OVEN TEMP : 71      Dessicator Time In : 11:30  
1.0000 gram Balance: 1.0003      In Time: 10:50  
Bal Check Time: 09:40

After Analysis

0.0020 gram Balance: 0.0021      Out OVEN TEMP: 70      Dessicator Time Out: 13:00  
1.0000 gram Balance: 1.0005      Out Time: 12:20  
Bal Check Time: 13:33

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR 13242      WorkList ID : 98725      Date : 5/22/2017 9:08:26 AM

| Due Date   | Matrix | Sample     | Test               | Preservative  | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|------------|--------------------|---------------|----------|------------------|-----------------|--------------|--------|
| 05/25/2017 | Water  | 13242-01-E | Non-Polar Material | Conc H2SO4 to | ENTA04   | I21              | VL-VWVTP-003    | 05/18/2017   | 1664A  |

Date/Time 05.22.17 9:09 AM  
Received by: JP  
Relinquished by: JP

Date/Time 05-22-17 12:30 PM  
Received by: JP  
Relinquished by: JP