



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: TPH  
Run Number: LB93061  
Analysis Date: 02/02/2018  
BalanceID: WC SC-3  
OvenID: EX Oven-2

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 02/02/2018  
Extraction IN Time: 08:20  
Extraction OUT Time: 09:10

| 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      | LB93061BL  | LB93061BL  | WATER  | 2  | 1000            | 100               | 2.9947            | 2.9947                      | 3.02                  | 2.9947                  | 2.9947                        | 0                 | 0             |
| 2      | LB93061BS  | LB93061BS  | WATER  | 2  | 1000            | 100               | 2.8364            | 2.8364                      | 3.01                  | 2.855                   | 2.855                         | 0.0186            | 18.6          |
| 3      | LB93061BSD | LB93061BSD | WATER  | 2  | 1000            | 100               | 2.6801            | 2.6801                      | 3.04                  | 2.6987                  | 2.6987                        | 0.0186            | 18.6          |
| 4      | J1435-02   | GRAB       | WATER  | 2  | 1000            | 100               | 2.9804            | 2.9804                      | 3.05                  | 3.0058                  | 3.0058                        | 0.0254            | 25.4          |



QC Batch# LB93061      Test: TPH      Analysis Date: 02/02/2018

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| Hexane         | W2317          |
| pH Paper 0-14  | W2287          |
| Sodium Sulfate | EP1806         |
| 1:1 HCL        | WP59249        |
| Silica Gel     | W2199          |
| Sand           | NA             |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 10.00 ML    | WP58006        |
| LCSWD         | 10.00 ML    | WP58005        |
| MS/MSD        | NA          | NA             |

**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 : 10:20  
1.0000 gram Balance: 1.0005      In Time: 09:40  
Bal Check Time: 08:35

After Analysis

0.0020 gram Balance: 0.0021      Out OVEN TEMP: 70      Dessicator Time Out: 12:05  
1.0000 gram Balance: 1.0003      Out Time: 11:25  
Bal Check Time: 12:35

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH J1435

WorkList ID : 108195

Date : 2/2/2018 8:06:14 AM

| Due Date   | Matrix | Sample     | Test | Preservative  | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|------------|------|---------------|----------|------------------|-----------------|--------------|--------|
| 02/08/2018 | Water  | J1435-02 ✓ | TPH  | Conc H2SO4 to | ARAM01   | O33              | GRAB            | 02/01/2018   | 1664A  |

Date/Time 02/02/18 8:05 AM  
Received by: JO  
Relinquished by: CO

Date/Time 02/02/18 10:30 AM  
Received by: CO  
Relinquished by: JO