



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: TPH  
Run Number: LB114798  
Analysis Date: 06/05/2021  
BalanceID: WC SC-3  
OvenID: EXT OVEN-3

ANALYST: jignesh  
REVIEWED BY: apatel  
Extraction Date: 06/05/2021  
Extraction IN Time: 08:15  
Extraction OUT Time: 08:40  
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      | LB114798BL  | LB114798BL  | WATER  | 1.3 | 1000            | 100               | 3.1527            | 3.1527                      | 3.02                  | 3.1528                  | 3.1528                        | 0.0001            | 0.1           |
| 2      | LB114798BS  | LB114798BS  | WATER  | 1.3 | 1000            | 100               | 3.1488            | 3.1488                      | 3.01                  | 3.1653                  | 3.1653                        | 0.0165            | 16.5          |
| 3      | LB114798BSD | LB114798BSD | WATER  | 1.3 | 1000            | 100               | 2.6367            | 2.6367                      | 3.03                  | 2.6534                  | 2.6534                        | 0.0167            | 16.7          |
| 4      | M2615-01    | 1245        | WATER  | 1.6 | 1000            | 100               | 2.9931            | 2.9931                      | 3.05                  | 2.9939                  | 2.9939                        | 0.0008            | 0.8           |

QC Batch# LB114798Test: TPHAnalysis Date: 06/05/2021**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W2804          |
| pH Paper 0-14  | M4588          |
| Sodium Sulfate | EP2157         |
| 1:1 HCL        | WP90945        |
| Silica Gel     | W2648          |
| Sand           | NA             |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 5.00 ML     | WP90950        |
| LCSWD         | 5.00 ML     | WP90952        |
| MS/MSD        | NA          | NA             |

**BALANCE CALIBRATION / OVEN Dessicator Data**Analytical Balance ID # : WC SC-3Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 71 °C Dessicator Time In1 10:02  
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:15  
Bal Check Time: 08:30 Out OVEN TEMP1: 71 °C Dessicator Time Out1 10:30  
Out Time1 10:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 70 °C Dessicator Time In2 11:31  
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:00  
Bal Check Time: 12:35 Out OVEN TEMP2: 70 °C Dessicator Time Out2 12:05  
Out Time2: 11:30

2B 114798

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph m2615      WorkList ID : 149540      Department : Wet-Chemistry      Date : 06-05-2021 08:02:45

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 06/09/2021 | Water  | M2615-01 | TPH  | Conc H2SO4   | PSEG03   | G12                         | 1245            | 06/04/2021   | 1664A  |

Date/Time 06-05-21 08:10  
Raw Sample Received by: JG (wet (mem))  
Raw Sample Relinquished by: JG (wet (mem))

Date/Time 06-05-21 10:00  
Raw Sample Received by: JG (wet (mem))  
Raw Sample Relinquished by: JG (wet (mem))