



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: TPH  
Run Number: LB119880  
Analysis Date: 04/28/2022  
BalanceID: WC SC-6  
OvenID: EXT OVEN-3

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 04/28/2022  
Extraction IN Time: 08:15  
Extraction OUT Time: 08:45  
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      | LB119880BL  | LB119880BL         | WATER  | 1.3 | 1000            | 100               | 2.9635            | 2.9635                      | 3.02                  | 2.9636                  | 2.9636                        | 0.0001            | 0.1           |
| 2      | LB119880BS  | LB119880BS         | WATER  | 1.3 | 1000            | 100               | 2.8746            | 2.8746                      | 3.01                  | 2.8915                  | 2.8915                        | 0.0169            | 16.9          |
| 3      | LB119880BSD | LB119880BSD        | WATER  | 1.3 | 1000            | 100               | 2.8751            | 2.8751                      | 3.03                  | 2.8918                  | 2.8918                        | 0.0167            | 16.7          |
| 4      | N2563-01    | STORM-WATER-042622 | WATER  | 1.6 | 1000            | 100               | 2.9504            | 2.9504                      | 3.04                  | 2.9507                  | 2.9507                        | 0.0003            | 0.3           |
| 5      | N2589-01    | GRAB               | WATER  | 1.6 | 1000            | 100               | 3.0515            | 3.0515                      | 3.03                  | 3.0744                  | 3.0744                        | 0.0229            | 22.9          |

QC Batch# LB119880Test: TPHAnalysis Date: 04/28/2022**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W2885          |
| pH Paper 0-14  | M4909          |
| Sodium Sulfate | EP2226         |
| 1:1 HCL        | WP95586        |
| Silica Gel     | W2839          |
| Sand           | NA             |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 5.00 ML     | WP95587        |
| LCSWD         | 5.00 ML     | WP95588        |
| MS/MSD        | NA          | NA             |

**BALANCE CALIBRATION / OVEN Dessicator Data**Analytical Balance ID # : WC SC-6Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:01  
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:20  
Bal Check Time: 08:30 Out OVEN TEMP1: 70 °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 : 71 °C Dessicator Time In2 11:31  
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00  
Bal Check Time: 12:15 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:05  
Out Time2: 11:30

1148480

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n2589      WorkList ID : 159078      Department : Wet-Chemistry      Date : 04-28-2022 08:07:14

| Due Date   | Matrix | Sample   | Test | Raw Sample    |          |                  | Collect Date | Method |
|------------|--------|----------|------|---------------|----------|------------------|--------------|--------|
|            |        |          |      | Preservative  | Customer | Storage Location |              |        |
| 05/03/2022 | Water  | N2563-01 | TPH  | Conc H2SO4 tr | ENTAO5   | K11              | 04/26/2022   | 1664A  |
| 05/10/2022 | Water  | N2589-01 | TPH  | Conc H2SO4 tr | ARAM01   | N11              | 04/27/2022   | 1664A  |

Date/Time 04/28/22 08:10  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: [Signature]

Date/Time 04/28/22 11:00  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: [Signature]