



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: TPH  
Run Number: LB119364  
Analysis Date: 03/26/2022  
BalanceID: WC SC-6  
OvenID: EXT OVEN-3

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 03/26/2022  
Extraction IN Time: 07:50  
Extraction OUT Time: 08:25  
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      | LB119364BL  | LB119364BL  | WATER  | 1.3 | 1000            | 100               | 2.8536            | 2.8536                      | 3.02                  | 2.8537                  | 2.8537                        | 0.0001            | 0.1           |
| 2      | LB119364BS  | LB119364BS  | WATER  | 1.3 | 1000            | 100               | 2.9308            | 2.9308                      | 3.01                  | 2.9479                  | 2.9479                        | 0.0171            | 17.1          |
| 3      | LB119364BSD | LB119364BSD | WATER  | 1.3 | 1000            | 100               | 2.9941            | 2.9941                      | 3.04                  | 3.0115                  | 3.0115                        | 0.0174            | 17.4          |
| 4      | N1873-18    | RR-TPH1L-WP | WATER  | 1.3 | 880             | 100               | 2.7982            | 2.7982                      | 3.04                  | 2.8196                  | 2.8196                        | 0.0214            | 24.32         |
| 5      | N2080-01    | GRAB        | WATER  | 1.6 | 1000            | 100               | 3.0393            | 3.0393                      | 3.02                  | 3.0523                  | 3.0523                        | 0.0130            | 13            |
| 6      | N2119-06    | MW-03       | WATER  | 1.6 | 1000            | 100               | 3.2181            | 3.2181                      | 18.04                 | 3.7652                  | 3.7652                        | 0.5471            | 547.1         |
| 7      | N2119-07    | MW-02       | WATER  | 1.6 | 1000            | 100               | 2.9326            | 2.9326                      | 18.05                 | 3.4029                  | 3.4029                        | 0.4703            | 470.3         |

QC Batch# LB119364Test: TPHAnalysis Date: 03/26/2022**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W2885          |
| pH Paper 0-14  | M4909          |
| Sodium Sulfate | EP2222         |
| 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 09:42  
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00  
Bal Check Time: 08:00 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:20  
Out Time1 09:40

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: 12:37 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:05  
Out Time2: 11:30

WB 119364

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n2119      WorkList ID : 158103      Department : Wet-Chemistry      Date : 03-26-2022 07:40:55

| Due Date   | Matrix | Sample   | Test | Preservative | Customer      | Raw Sample<br>Storage<br>Location | Customer Sample | Collect Date | Method           |
|------------|--------|----------|------|--------------|---------------|-----------------------------------|-----------------|--------------|------------------|
| 04/05/2022 | Water  | N2080-01 | TPH  | ✓            | Conc H2SO4 to | ARAM01                            | N23             | GRAB         | 03/23/2022 1664A |
| 04/08/2022 | Water  | N2119-06 | TPH  | ✓            | Conc H2SO4 to | DVIR01                            | N11             | MW-03        | 03/25/2022 1664A |
| 04/08/2022 | Water  | N2119-07 | TPH  | ✓            | Conc H2SO4 to | DVIR01                            | N11             | MW-02        | 03/25/2022 1664A |

Date/Time 03/26/22 07:42  
Raw Sample Received by: JD (COC)  
Raw Sample Relinquished by: CP SM

Date/Time 03/26/22 11:00  
Raw Sample Received by: CP SM  
Raw Sample Relinquished by: JD (COC)