

## Extraction and Analytical Summary Report

**Analysis Method:** 9071B  
**Test:** TPH  
**Run Number:** LB136889  
**Analysis Date:** 08/20/2025  
**BalanceID:** WC-SC-6  
**OvenID:** EXT OVEN-3

**ANALYST:** jignesh  
**REVIEWED BY:** rubina  
**Extraction Date:** 08/20/2025  
**Extraction IN Time:** 10:20  
**Extraction OUT Time:** 10:45  
**Thermometer ID:** EXT OVEN#3

| Dish # | Lab ID      | Client ID            | Matrix | pH | Sample Weight (g) | Final Volume (ml) | Empty Dish Weight (g) | 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      | LB136889BL  | LB136889BL           | SOLID  |    | 20.02             | 100               | 2.6351                | 2.6351                      | 3.01                  | 2.6352                  | 2.6352                        | 0.0001            | 5             |
| 2      | LB136889BS  | LB136889BS           | SOLID  |    | 20.03             | 100               | 2.9174                | 2.9174                      | 3.03                  | 2.9193                  | 2.9193                        | 0.0019            | 94.86         |
| 3      | LB136889BSD | LB136889BSD          | SOLID  |    | 20.02             | 100               | 2.9420                | 2.9420                      | 3.02                  | 2.9437                  | 2.9437                        | 0.0017            | 84.92         |
| 4      | Q2893-03    | MDL-SOIL-03-QT3-2025 | SOLID  |    | 20.01             | 100               | 3.1603                | 3.1603                      | 3.04                  | 3.1605                  | 3.1605                        | 0.0002            | 10            |

QC Batch# LB136889

**Test:** TPH

**Analysis Date:** 08/20/2025

### Chemicals Used:

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W3204          |
| pH Paper 0-14  | NA             |
| Sodium Sulfate | EP2629         |
| 1:1 HCL        | NA             |
| Silica Gel     | W3079          |
| Sand           | W3186          |

### Standards Used:

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSS          | 2.00 ML     | WP112785       |
| LCSSD         | 2.00 ML     | WP112786       |
| MS/MSD        | NA          | NA             |

### BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

## Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 12:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 11:20

Bal Check Time: 10:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 12:30

Out Time1: 12:00

## After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 13:31

1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 13:00

Bal Check Time: 14:02 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 14:00

Out Time2: 13:30

WORKLIST(Hardcopy Internal Chain)

SP 136889

WorkList Name : tph q2893-2      WorkList ID : 191368      Department : Wet-Chemistry      Date : 08-20-2025 10:08:45

| Sample   | Customer Sample      | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|----------------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| Q2893-03 | MDL-SOIL-03-QT3-2025 | Solid  | TPH  | NONE         | ALLI03   | QA Of                       | 08/18/2025   | 9071B  |

Date/Time 08/20/25 10:15

Raw Sample Received by: SP WOC

Raw Sample Relinquished by: SP

Date/Time 08/20/25 13:00

Raw Sample Received by: SP WOC

Raw Sample Relinquished by: SP WOC