

## Extraction and Analytical Summary Report

**Analysis Method:** 1664A  
**Test:** TPH  
**Run Number:** LB133339  
**Analysis Date:** 11/07/2024  
**BalanceID:** WC SC-6  
**OvenID:** EXT OVEN-3

**ANALYST:** jignesh  
**REVIEWED BY:** sohil  
**Extraction Date:** 11/07/2024  
**Extraction IN Time:** 15:10  
**Extraction OUT Time:** 16:00  
**Thermometer ID:** EXT OVEN#3

| Dish # | Lab ID      | Client ID   | Matrix | pH  | Sample Vol (ml) | 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      | LB133339BL  | LB133339BL  | WATER  | 1.3 | 1000            | 100               | 2.5639                | 2.5639                      | 3.02                  | 2.5640                  | 2.5640                        | 0.0001            | 0.1           |
| 2      | LB133339BS  | LB133339BS  | WATER  | 1.3 | 1000            | 100               | 3.1023                | 3.1023                      | 3.01                  | 3.1192                  | 3.1192                        | 0.0169            | 16.9          |
| 3      | LB133339BSD | LB133339BSD | WATER  | 1.3 | 1000            | 100               | 2.8563                | 2.8563                      | 3.03                  | 2.8733                  | 2.8733                        | 0.0170            | 17            |
| 4      | P4733-01    | 402         | WATER  | 1.3 | 1000            | 100               | 3.0520                | 3.0520                      | 3.04                  | 3.0528                  | 3.0528                        | 0.0008            | 0.8           |
| 5      | P4736-01    | GRAB        | WATER  | 1.6 | 1000            | 100               | 3.0503                | 3.0503                      | 3.03                  | 3.0740                  | 3.0740                        | 0.0237            | 23.7          |



**Alliance**  
TECHNICAL GROUP

**Test:** TPH

**Analysis Date:** 11/07/2024

### Chemicals Used:

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W3110          |
| pH Paper 0-14  | M6069          |
| Sodium Sulfate | EP2556         |
| 1:1 HCL        | WP108566       |
| Silica Gel     | W3079          |
| Sand           | NA             |

### Standards Used:

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 5.00 ML     | WP108567       |
| LCSWD         | 5.00 ML     | WP108568       |
| 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 : 17:01

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 16:25

Bal Check Time: 15:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 17:37

Out Time1: 17:00

## After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 18:31

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 18:00

Bal Check Time: 19:01 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 19:00

Out Time2: 18:30