

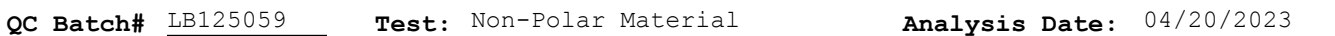


## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: Non-Polar Material  
Run Number: LB125059  
Analysis Date: 04/20/2023  
BalanceID: WC SC-6  
OvenID: EXT OVEN-3

ANALYST: JIGNESH  
REVIEWED BY: Iwona  
Extraction Date: 04/20/2023  
Extraction IN Time: 08:35  
Extraction OUT Time: 09:20  
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      | LB125059BL  | LB125059BL  | WATER  | 1.3 | 1000            | 100               | 3.0564                | 3.0564                      | 3.02                  | 3.0565                  | 3.0565                        | 0.0001            | 0.1           |
| 2      | LB125059BS  | LB125059BS  | WATER  | 1.3 | 1000            | 100               | 3.1474                | 3.1474                      | 3.01                  | 3.1642                  | 3.1642                        | 0.0168            | 16.8          |
| 3      | LB125059BSD | LB125059BSD | WATER  | 1.3 | 1000            | 100               | 3.1988                | 3.1988                      | 3.02                  | 3.2159                  | 3.2159                        | 0.0171            | 17.1          |
| 4      | O2415-01    | SAMPLE-1    | WATER  | 1.3 | 1000            | 100               | 3.0615                | 3.0615                      | 3.03                  | 3.0633                  | 3.0633                        | 0.0018            | 1.8           |



| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W3010          |
| pH Paper 0-14  | M4909          |
| Sodium Sulfate | EP2324         |
| 1:1 HCL        | WP101334       |
| Silica Gel     | W2839          |
| Sand           | NA             |

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 5.00 ML     | WP101332       |
| LCSWD         | 5.00 ML     | WP101333       |
| MS/MSD        | NA          | NA             |

## Analytical Balance ID # : WC SC-6

|                      |               |                 |                 |              |                       |              |
|----------------------|---------------|-----------------|-----------------|--------------|-----------------------|--------------|
| 0.0020 gram Balance: | <u>0.0019</u> | (0.0018-0.0022) | In OVEN TEMP1 : | <u>70 °C</u> | Dessicator Time In1 : | <u>11:16</u> |
| 1.0000 gram Balance: | <u>1.0005</u> | (0.9950-1.0050) | In Time1:       | <u>10:00</u> |                       |              |
| Bal Check Time:      | <u>08:50</u>  |                 | Out OVEN TEMP1: | <u>70 °C</u> | Dessicator Time Out1: | <u>12:00</u> |
|                      |               |                 | Out Time1:      | <u>11:15</u> |                       |              |

|                      |               |                 |                 |              |                       |              |
|----------------------|---------------|-----------------|-----------------|--------------|-----------------------|--------------|
| 0.0020 gram Balance: | <u>0.0021</u> | (0.0018-0.0022) | In OVEN TEMP2 : | <u>71 °C</u> | Dessicator Time In2 : | <u>13:01</u> |
| 1.0000 gram Balance: | <u>1.0004</u> | (0.9950-1.0050) | In Time2:       | <u>12:30</u> |                       |              |
| Bal Check Time:      | <u>13:45</u>  |                 | Out OVEN TEMP2: | <u>71 °C</u> | Dessicator Time Out2: | <u>13:35</u> |
|                      |               |                 | Out Time2:      | <u>13:00</u> |                       |              |

VB125059

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR MATERIA      WorkList ID : 169211      Department : Wet-Chemistry      Date : 04-20-2023 08:06:40

| Due Date   | Matrix | Sample   | Test               | Preservative | Customer             | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|--------------------|--------------|----------------------|-----------------------------|-----------------|--------------|--------|
| 04/24/2023 | Water  | 02415-01 | Non-Polar Material | P            | Conc H2SO4 to SOUN03 | M11                         | SAMPLE-1        | 04/19/2023   | 1664A  |

Date/Time 04/20/23 08:25  
Raw Sample Received by: JP (WOC)  
Raw Sample Relinquished by: JDCM

Date/Time 04/20/23 12:40  
Raw Sample Received by: JDCM  
Raw Sample Relinquished by: JP (WOC)