



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/11/2022

OVEN IN TEMP1: 103 °C

OVEN OUT TEMP1: 104 °C

DATE & TIME IN1: 04/08/2022 17:30 DATE & TIME OUT1: 04/11/2022 08:00

OVEN IN TEMP2: 104 °C

OVEN OUT TEMP2: 103 °C

DATE & TIME IN2: 04/11/2022 08:30 DATE & TIME OUT2: 04/11/2022 10:00

Run Number: LB119616

BalanceID: WC SC-6

OvenID: WC OVEN-1

| Dish # | Lab ID      | Client ID  | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Sample Vol (ml) | 1st Dish+Sample weight after Drying @103-@105°C (g) | 2nd Dish+Sample weight after Drying @103-@105°C (g) | Final Dish+Sample weight after Drying @103-@105°C (g) | Weight (g) | Result (mg/L) |
|--------|-------------|------------|-----------------------|-----------------------------|-----------------|-----------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|------------|---------------|
| 1      | LB119616BL  | LB119616BL | 98.6572               | 98.6572                     | 100             | 98.6573                                             | 98.6573                                             | 98.6573                                               | 0.0001     | 1             |
| 2      | N2340-11    | TWP-08     | 89.1466               | 89.1466                     | 100             | 89.2425                                             | 89.2425                                             | 89.2425                                               | 0.0959     | 959           |
| 3      | N2340-11DUP | TWP-08DUP  | 91.5506               | 91.5506                     | 100             | 91.6492                                             | 91.6492                                             | 91.6492                                               | 0.0986     | 986           |

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$