

**TOTAL SOLIDS - SM2540B**

**SUPERVISOR:** Iwona

**ANALYST:** jignesh

**Date:** 06/13/2025

**Run Number:** LB136173

**BalanceID:** WC SC-6

**OvenID:** WC OVEN-1

**ThermometerID:** WET OVEN#1

**TEMP1 IN:** 104 °C 06/13/2025 11:00 **TEMP1 OUT:** 103 °C 06/13/2025 12:00  
**TEMP2 IN:** 104 °C 06/13/2025 12:30 **TEMP2 OUT:** 103 °C 06/13/2025 13:30  
**TEMP3 IN:** 104 °C 06/13/2025 15:30 **TEMP3 OUT:** 104 °C 06/16/2025 07:00  
**TEMP4 IN:** 103 °C 06/16/2025 07:30 **TEMP4 OUT:** 103 °C 06/16/2025 09:00

| Dish # | Lab ID      | Client ID          | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Sample Vol (ml) | Original weight 1st Dish+Sample weight after Drying @103-@105°C (g) | Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g) | Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g) | Weight (g) | Result (mg/L) |
|--------|-------------|--------------------|-----------------------|-----------------------------|-----------------|---------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------|------------|---------------|
| 1      | LB136173BL  | LB136173BL         | 135.6871              | 135.6871                    | 100             | 135.6871                                                            | 135.6871                                                            | 135.6870                                                                    | 0.0000     | 0             |
| 2      | Q2301-04    | WC-URBAN-FILL-C    | 152.1894              | 152.1894                    | 100             | 152.1977                                                            | 152.1977                                                            | 152.1980                                                                    | 0.0083     | 83            |
| 3      | Q2301-04DUP | WC-URBAN-FILL-CDUP | 156.5840              | 156.5840                    | 100             | 156.5920                                                            | 156.5920                                                            | 156.5920                                                                    | 0.0080     | 80            |

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : astm ts q2301

WorkList ID : 190191

Department : Wet-Chemistry

Date : 06-13-2025 12:19:28

| Sample   | Customer Sample | Matrix | Test    | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|-----------------|--------|---------|--------------|----------|-----------------------------|--------------|----------|
| Q2301-04 | WC-URBAN-FILL-C | Solid  | ASTM TS | Cool 4 deg C | ENTA05   | D41                         | 06/11/2025   | SM2540 B |

Date/Time 06/13/25 13:00  
Raw Sample Received by: SP Wey  
Raw Sample Relinquished by: SP Wey

Date/Time 06/13/25 16:00  
Raw Sample Received by: SP Wey  
Raw Sample Relinquished by: SP Wey