

**TOTAL VOLATILE SOLIDS SM2540 G**

**TEMP1 IN:** 104 °C 03/21/2025 16:45    **TEMP1 OUT:** 103 °C 03/24/2025 07:30  
**TEMP2 IN:** 104 °C 03/24/2025 08:00    **TEMP2 OUT:** 103 °C 03/24/2025 09:30  
**TEMP3 IN:** 540 °C 03/24/2025 10:00    **TEMP3 OUT:** 550 °C 03/24/2025 11:30  
**TEMP4 IN:** 540 °C 03/24/2025 12:00    **TEMP4 OUT:** 550 °C 03/24/2025 13:30

**Run Number:** LB135137

**SUPERVISOR:** Iwona

**ANALYST:** jignesh

**BalanceID:** WC SC-6

**OvenID:** WC OVEN-1

| Dish # | Lab ID      | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Sample Vol (ml) | 1st Dish + SampleWt Drying @103-@105°C (g) | Final Dish + SampleWt Drying @103-@105°C (g) | Dish + Samplewt Drying @550 (±50) °C (g) | Final Dish + Samplewt Drying @550 (±50) °C (g) | Weight Diff (g) | Result (mg/L) |
|--------|-------------|-----------------------|-----------------------------|-----------------|--------------------------------------------|----------------------------------------------|------------------------------------------|------------------------------------------------|-----------------|---------------|
| 1      | LB135137BL  | 85.9631               | 85.9631                     | 100             | 85.9631                                    | 85.9631                                      | 85.9631                                  | 85.9631                                        | 0.0000          | 0             |
| 2      | Q1625-01    | 91.0323               | 91.0323                     | 100             | 91.3679                                    | 91.3679                                      | 91.3333                                  | 91.3333                                        | 0.0346          | 346           |
| 3      | Q1625-01DUP | 106.1228              | 106.1228                    | 100             | 106.4711                                   | 106.4711                                     | 106.4366                                 | 106.4366                                       | 0.0345          | 345           |

**A =** Sample Volume (ml)  
**B =** Final Dish + Samplewt Drying @550 (±50) °C (g)  
**C =** Final Dish + SampleWt Drying @103-@105 °C (g)  
**D =** Weight (g)  
**E =** Final Empty Dish Weight (g)  
**F =** Final Dish + SampleWt Drying @103-@105 °C (g)

**Weight D = C - B**

**Result % =  $\frac{D}{A} \star 1000000$**

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TVS Q1625 W

WorkList ID : 188458

Department : Wet-Chemistry

Date : 03-21-2025 15:21:43

| Sample       | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|--------------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| Q1625-01 - L | FRAC-TANK-A1291 | Water  | TVS  | Cool 4 deg C | PSEG03   | I11                         | 03/21/2025   | SM2540 G |

Date/Time 03/21/25 15:30

Raw Sample Received by: JR 0024

Raw Sample Relinquished by: AP 8m

Date/Time 03/21/25

Raw Sample Received by: OP 8m

Raw Sample Relinquished by: JR 0024