



# TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 05/22/2023 17:15 TEMP1 OUT: 103 °C 05/23/2023 08:00  
TEMP2 IN: 104 °C 05/23/2023 08:30 TEMP2 OUT: 103 °C 05/23/2023 10:00  
TEMP3 IN: 540 °C 05/23/2023 10:30 TEMP3 OUT: 540 °C 05/23/2023 12:00  
TEMP4 IN: 560 °C 05/23/2023 12:30 TEMP4 OUT: 560 °C 05/23/2023 14:00

Run Number: LB125587

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      | LB125587BL  | 85.9647               | 85.9647                     | 100             | 85.9647                                    | 85.9647                                      | 85.9647                                  | 85.9647                                        | 0.0000          | 0             |
| 2      | O2891-03    | 94.8033               | 94.8033                     | 100             | 94.9222                                    | 94.9222                                      | 94.9041                                  | 94.9041                                        | 0.0181          | 181           |
| 3      | O2891-03DUP | 90.6606               | 90.6606                     | 100             | 90.7817                                    | 90.7817                                      | 90.7629                                  | 90.7629                                        | 0.0188          | 188           |

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

125587

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS O2840 W      WorkList ID : 170226      Department : Wet-Chemistry      Date : 05-22-2023 16:55:00

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| O2891-03 | A653            | Water  | TS   | Cool 4 deg C | PSEG03   | O11                         | 05/22/2023   | SM2540 B |

Date/Time 05/22/23 17:00  
Raw Sample Received by: 30 (WCI)  
Raw Sample Relinquished by: CP SM

Date/Time 05/22/23 18:00  
Raw Sample Received by: CP SM  
Raw Sample Relinquished by: JP (WCI)