



# TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 103 °C 01/26/2023 16:40 TEMP1 OUT: 104 °C 01/27/2023 08:00  
TEMP2 IN: 104 °C 01/27/2023 08:30 TEMP2 OUT: 104 °C 01/27/2023 10:00  
TEMP3 IN: 540 °C 01/27/2023 10:30 TEMP3 OUT: 540 °C 01/27/2023 12:00  
TEMP4 IN: 560 °C 01/27/2023 12:30 TEMP4 OUT: 560 °C 01/27/2023 14:00

Run Number: LB123821

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      | LB123821BL  | 86.9437               | 86.9437                     | 100             | 86.9437                                    | 86.9437                                      | 86.9437                                  | 86.9437                                        | 0.0000          | 0             |
| 2      | O1320-01    | 90.6737               | 90.6737                     | 100             | 91.3261                                    | 91.3261                                      | 91.2327                                  | 91.2327                                        | 0.0934          | 934           |
| 3      | O1327-01    | 89.1189               | 89.1189                     | 100             | 89.2555                                    | 89.2555                                      | 89.2363                                  | 89.2363                                        | 0.0192          | 192           |
| 4      | O1327-01DUP | 68.7921               | 68.7921                     | 100             | 68.9324                                    | 68.9324                                      | 68.9138                                  | 68.9138                                        | 0.0186          | 186           |

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

UB 23821

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : tvs o1320 w      WorkList ID : 166891      Department : Wet-Chemistry      Date : 01-26-2023 16:23:07

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 01/31/2023 | Water  | O1320-01 | TVS  | Cool 4 deg C | PSEG03   | D12                         | TOTE-COMP-0126  | 01/25/2023   | SM2540 G |
| 02/02/2023 | Water  | O1327-01 | TVS  | Cool 4 deg C | PSEG03   | D12                         | N48965          | 01/26/2023   | SM2540 G |

Date/Time 012623 16:25  
 Raw Sample Received by: RM (WC)  
 Raw Sample Relinquished by: RM (WC)

Date/Time 012623 17:40  
 Raw Sample Received by: RM (WC)  
 Raw Sample Relinquished by: RM (WC)