



# TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 10/28/2023 16:00 TEMP1 OUT: 103 °C 10/29/2023 07:00  
TEMP2 IN: 103 °C 10/29/2023 07:30 TEMP2 OUT: 104 °C 10/29/2023 09:00  
TEMP3 IN: 540 °C 10/29/2023 10:00 TEMP3 OUT: 540 °C 10/29/2023 11:30  
TEMP4 IN: 560 °C 10/29/2023 12:00 TEMP4 OUT: 560 °C 10/29/2023 13:30

Run Number: LB128023

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      | LB128023BL  | 68.5315               | 68.5315                     | 100             | 68.5315                                    | 68.5315                                      | 68.5315                                  | 68.5315                                        | 0.0000          | 0             |
| 2      | O5143-03    | 85.0944               | 85.0944                     | 100             | 87.7752                                    | 87.7752                                      | 87.5419                                  | 87.5419                                        | 0.2333          | 2333          |
| 3      | O5143-03DUP | 91.6494               | 91.6494                     | 100             | 94.3434                                    | 94.3434                                      | 94.1041                                  | 94.1041                                        | 0.2393          | 2393          |

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

W 128023

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TVS O5143

WorkList ID : 175031

Department : Wet-Chemistry

Date : 10-28-2023 09:12:20

| Sample     | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|------------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| O5143-03 E | COMPOSITE-1     | Water  | TVS  | Cool 4 deg C | PSEG03   | I41                         | 10/27/2023   | SM2540 G |

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10128123 12130  
1016001  
RM CWI

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10128123 16110  
RM CWI  
701600