

**TOTAL VOLATILE SOLIDS SM2540 G**

**TEMP1 IN:** 103 °C 12/26/2024 17:00    **TEMP1 OUT:** 104 °C 12/27/2024 07:30  
**TEMP2 IN:** 103 °C 12/27/2024 08:00    **TEMP2 OUT:** 104 °C 12/27/2024 09:30  
**TEMP3 IN:** 540 °C 12/27/2024 10:00    **TEMP3 OUT:** 560 °C 12/27/2024 11:00  
**TEMP4 IN:** 560 °C 12/27/2024 11:30    **TEMP4 OUT:** 560 °C 12/27/2024 12:30

**Run Number:** LB134100

**SUPERVISOR:** Iwona

**ANALYST:** Niha

**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      | LB134100BL  | 85.2120               | 85.2120                     | 100             | 85.2120                                    | 85.212                                       | 85.2120                                  | 85.2120                                        | 0.0000          | 0             |
| 2      | P5386-05    | 85.4599               | 85.4599                     | 100             | 85.8746                                    | 85.8746                                      | 85.7825                                  | 85.7825                                        | 0.0921          | 921           |
| 3      | P5386-05DUP | 90.5066               | 90.5066                     | 100             | 90.9217                                    | 90.9217                                      | 90.8293                                  | 90.8293                                        | 0.0924          | 924           |

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

LB134100

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TVS-12262024

WorkList ID : 186639

Department : Wet-Chemistry

Date : 12-26-2024 16:39:13

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| P5386-05 | MOO-24-00397    | Water  | TVS  | Cool 4 deg C | PSEG03   | N31                         | 12/26/2024   | SM2540 G |

Date/Time12-26-2024, 16:45

Raw Sample Received by:NFLWC

Raw Sample Relinquished by:JL WDC

Date/Time12-26-2024, 17:30

Raw Sample Received by:JL WDC

Raw Sample Relinquished by:NFLWC