



# TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 10/27/2021 16:30 TEMP1 OUT: 104 °C 10/28/2021 08:00  
TEMP2 IN: 103 °C 10/28/2021 08:30 TEMP2 OUT: 103 °C 10/28/2021 10:00  
TEMP3 IN: 540 °C 10/28/2021 10:30 TEMP3 OUT: 540 °C 10/28/2021 12:00  
TEMP4 IN: 560 °C 10/28/2021 12:30 TEMP4 OUT: 560 °C 10/28/2021 14:00

Run Number: LB117055

SUPERVISOR: apatel

ANALYST: jignesh

BalanceID: WC SC-6

OvenID: EXT OVEN-3

| 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      | LB117055BL  | 74.9613               | 74.9613                     | 100             | 74.9613                                    | 74.9613                                      | 74.9613                                  | 74.9613                                        | 0.0000          | 0             |
| 2      | M4390-01    | 85.4469               | 85.4469                     | 100             | 85.6045                                    | 85.6045                                      | 85.5544                                  | 85.5544                                        | 0.0501          | 501           |
| 3      | M4390-01DUP | 85.0802               | 85.0802                     | 100             | 85.2381                                    | 85.2381                                      | 85.1879                                  | 85.1879                                        | 0.0502          | 502           |

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

# WORKLIST(Hardcopy Internal Chain)

LB 117055

WorkList Name : TVS M4390 W

WorkList ID : 153723

Department : Wet-Chemistry

Date : 10-27-2021 15:29:14

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 11/03/2021 | Water  | M4390-01 | TVS  | Cool 4 deg C | PSEG03   | K11                         | FRAC-COMP       | 10/27/2021   | SM2540 G |

Date/Time 10/27/21 15:30  
 Raw Sample Received by: SD (Wey)  
 Raw Sample Relinquished by: CP SM

Date/Time 10/27/21 16:35  
 Raw Sample Received by: CP SM  
 Raw Sample Relinquished by: SD (Wey)