



# TOTAL VOLATILE SOLIDS SM2540 G

TEMP1 IN: 104 °C 11/23/2021 16:15 TEMP1 OUT: 104 °C 11/24/2021 08:00  
TEMP2 IN: 103 °C 11/24/2021 08:30 TEMP2 OUT: 103 °C 11/24/2021 10:00  
TEMP3 IN: 540 °C 11/24/2021 10:30 TEMP3 OUT: 540 °C 11/24/2021 11:30  
TEMP4 IN: 560 °C 11/24/2021 12:00 TEMP4 OUT: 560 °C 11/24/2021 13:30

Run Number: LB117514

SUPERVISOR: apatel

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      | LB117514BL  | 93.6417               | 93.6417                     | 100             | 93.6417                                    | 93.6417                                      | 93.6417                                  | 93.6417                                        | 0.0000          | 0             |
| 2      | M4817-01    | 89.1566               | 89.1566                     | 100             | 89.3246                                    | 89.3246                                      | 89.2862                                  | 89.2862                                        | 0.0384          | 384           |
| 3      | M4817-01DUP | 75.5465               | 75.5465                     | 100             | 75.7191                                    | 75.7191                                      | 75.6815                                  | 75.6815                                        | 0.0376          | 376           |

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

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : tvs m4817 w      WorkList ID : 154624      Department : Wet-Chemistry      Date : 11-23-2021 15:42:46

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 11/30/2021 | Water  | M4817-01 | TVS  | Cool 4 deg C | PSEG03   | F12                         | A6879           | 11/23/2021   | SM2540 G |

Date/Time 11-23-21 15:45  
Raw Sample Received by: JP (WGS)  
Raw Sample Relinquished by: JP (WGS)

Date/Time 11-23-21 17:00  
Raw Sample Received by: L.C. Gw1  
Raw Sample Relinquished by: JP (WGS)