$$C_c = C_m * (\frac{17.9}{(20.9 - \% O_2)})$$

Where:

Cc = Total Organic Compounds (TOC) concentration, as propane, corrected to 3 percent oxygen, parts per million by volume (ppmv) on a wet basis.

Cm = TOC concentration, as propane, ppmv on a wet basis.

 $%O_2$ = Concentration of oxygen, percent by volume as measured, wet.