

CB05

CBM-IV

CRIv2

MCMv3.1

MCMv3.2

RACM

RACM2

RADM2

TOPP (molecules(Ox)/molecules(VOC))

Carbon Number of VOC

- Benzene
- Ethylbenzene
- m-Xylene
- o-Xylene
- p-Xylene
- Toluene

 $TOPP = 0.2421 + 0.4378 \cdot C.number, r^2 = 0.498769$  $TOPP = 0.2138 + 0.5287 \cdot C.number, r^2 = 0.500369$  $TOPP = 0.378 + 2.37 \cdot C.number, r^2 = 0.84860524$  $TOPP = 0.5291 + 2.551 \cdot C.number, r^2 = 0.813326$  $TOPP = 0.5085 + 2.512 \cdot C.number, r^2 = 0.796462$  $TOPP = 0 + 0 \cdot C.number, r^2 = NaN$  $TOPP = 0.4329 + 1.439 \cdot C.number, r^2 = 0.582672$  $TOPP = 3.075 + -0.4392 \cdot C.number, r^2 = 0.39537$