$$x_{\mathrm{NOTHC}} = x_{\mathrm{THC[THC\text{-}FID]cor}} - \sum_{i=1}^{N}\left(\left(x_{\mathrm{OHCi}} - x_{\mathrm{OHCi\text{-}init}}\right)\cdot RF_{\mathrm{OHCi[THC\text{-}FID]}}\right)$$

Eq. 1065.665-2