(a) CO$_2$ [ppm]
(b) $R^2 = 0.97$
(c) Mean difference = 0.138 ± 0.362 [ppm]

(d) CH$_4$ [ppb]
(e) $R^2 = 0.947$
(f) Mean difference = -5.6 ± 3.9 [ppb]