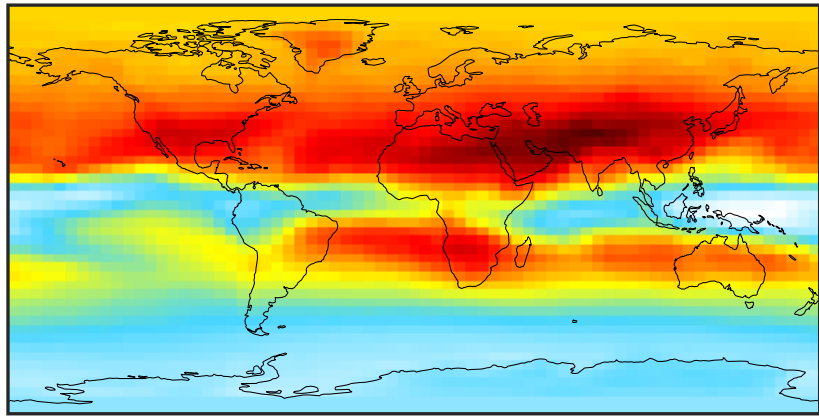


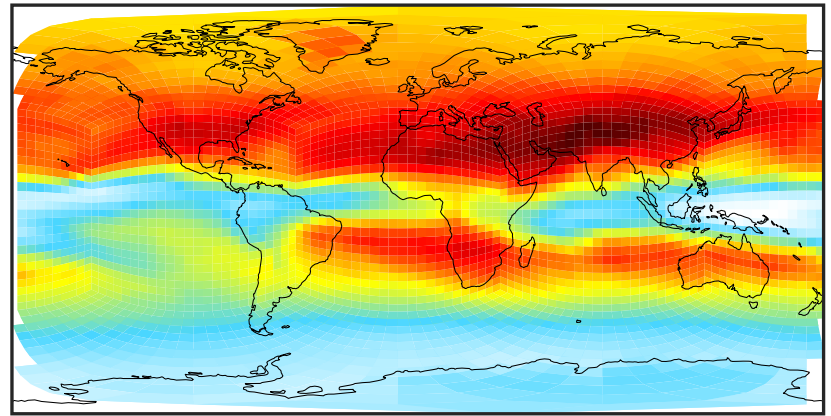
SpeciesConcVV_03 (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



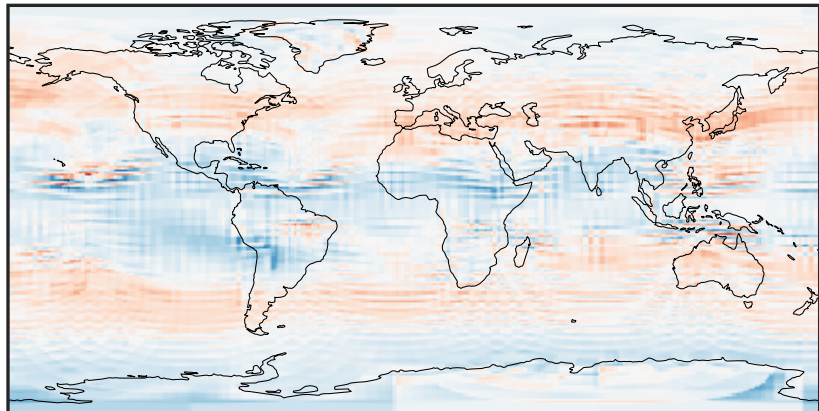
13.74 22.57 37.48 41.21 77.52
ppb

GCHP_14.2.0 (Dev)
c24



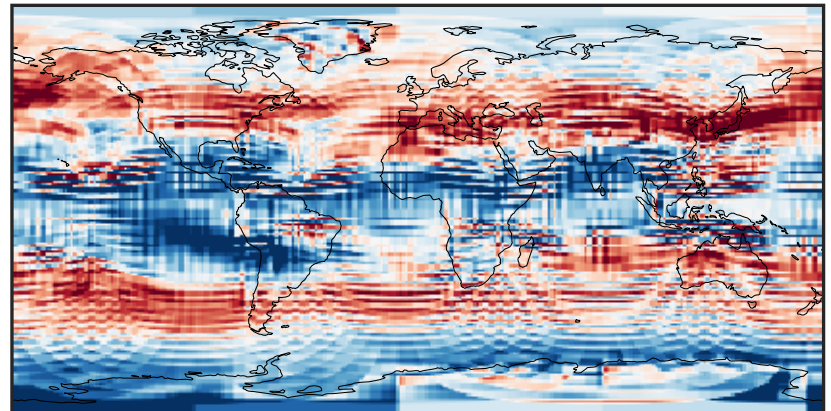
13.74 22.57 37.48 41.21 77.52
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



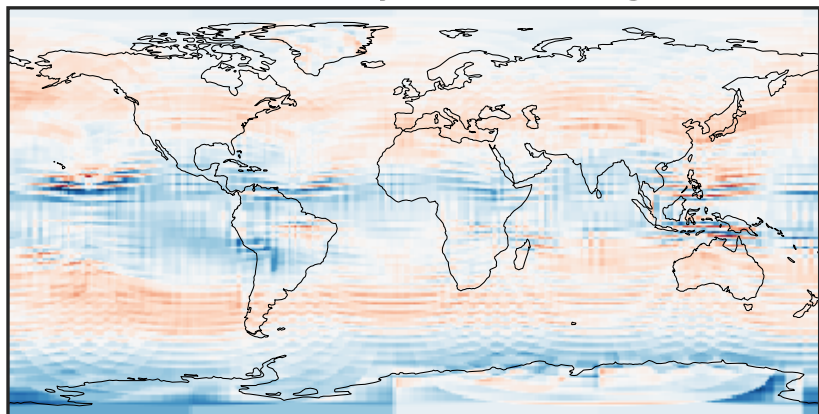
-9.62 -4.81 0.00 4.81 9.62
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



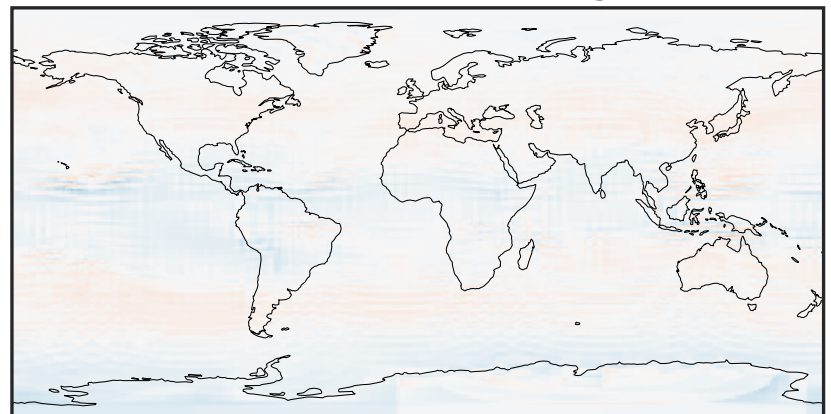
-2.544 -1.272 0.000 1.272 2.544
ppb

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.8352 0.9176 1.0000 1.0987 1.1974
unitless

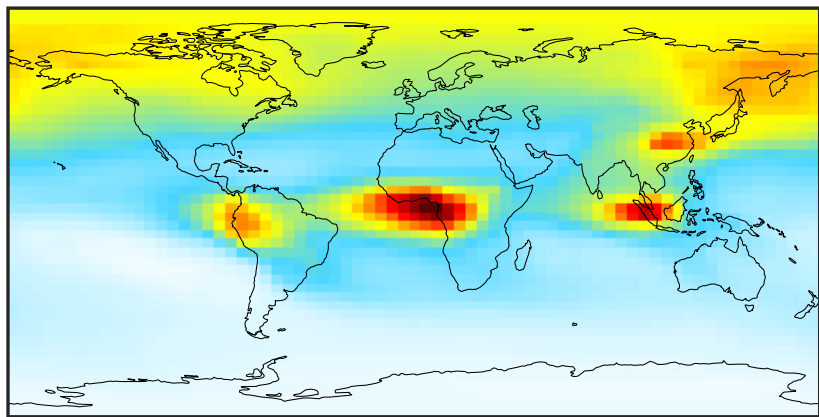
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

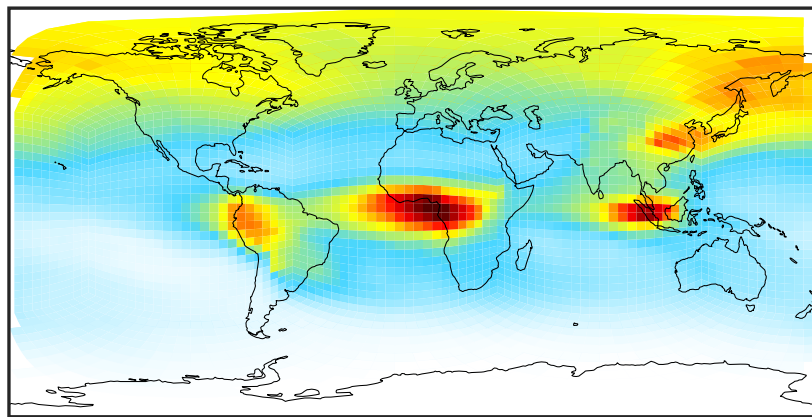
SpeciesConcVV_CO (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



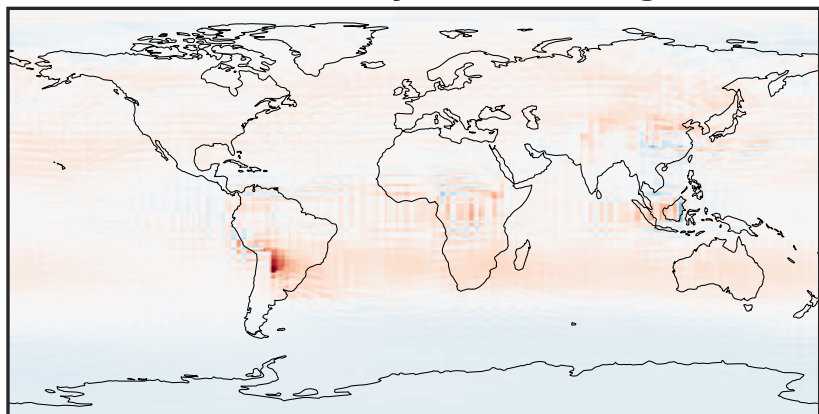
21.1 42.48.9 63.3 133.3
ppb

GCHP_14.2.0 (Dev)
c24



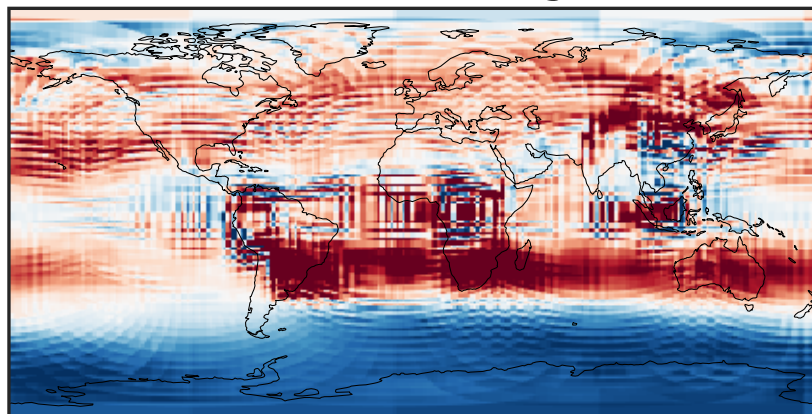
21.1 42.48.9 63.3 133.3
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



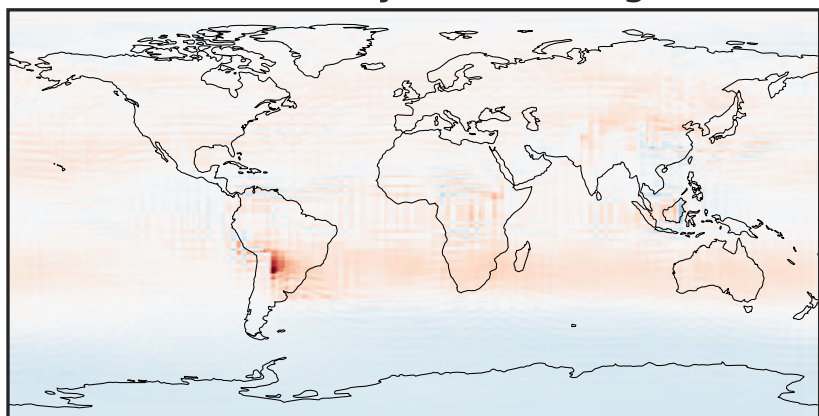
-26.33 -13.17 0.00 13.17 26.33
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



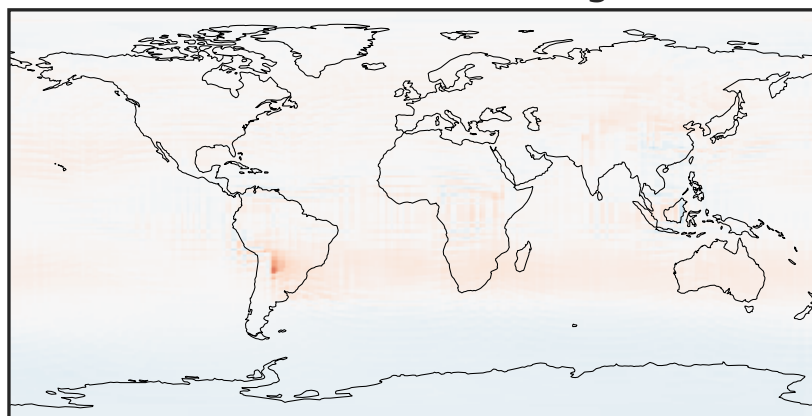
-3.18 -1.59 0.00 1.59 3.18
ppb

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.6974 0.8487 1.000 1.2169 1.4339
unitless

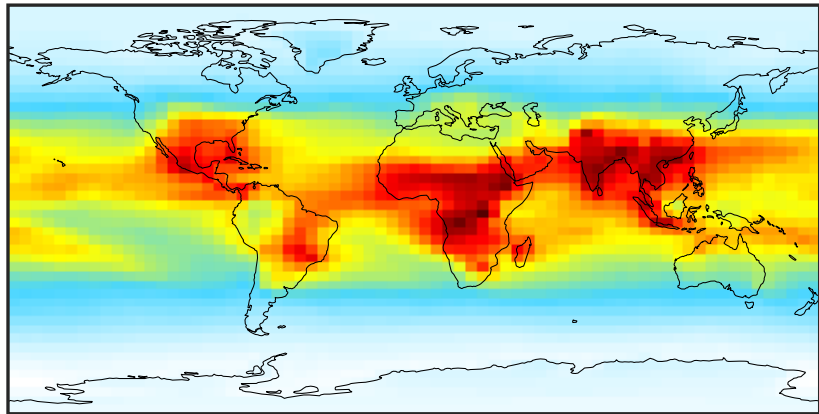
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

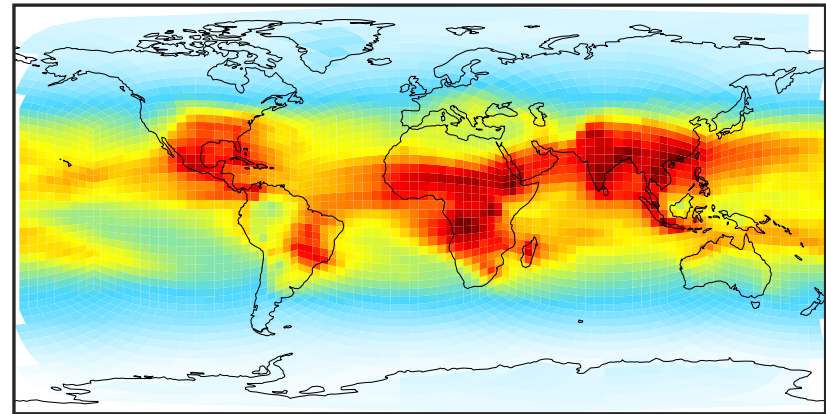
SpeciesConcVV_OH (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



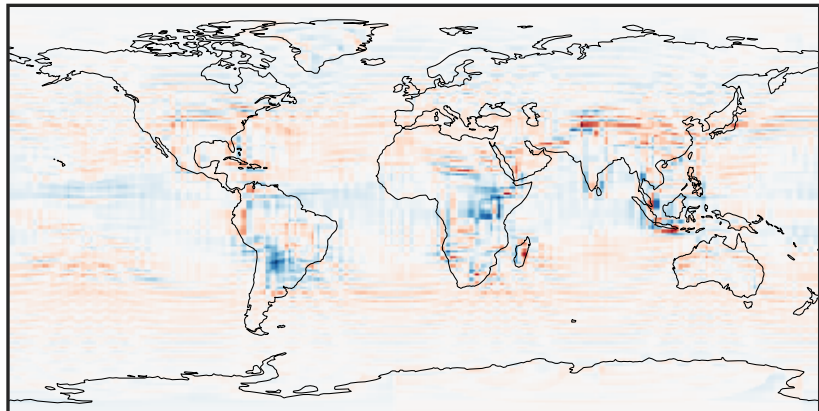
0.00005 0.00010 0.00015 0.00020
ppb

GCHP_14.2.0 (Dev)
c24



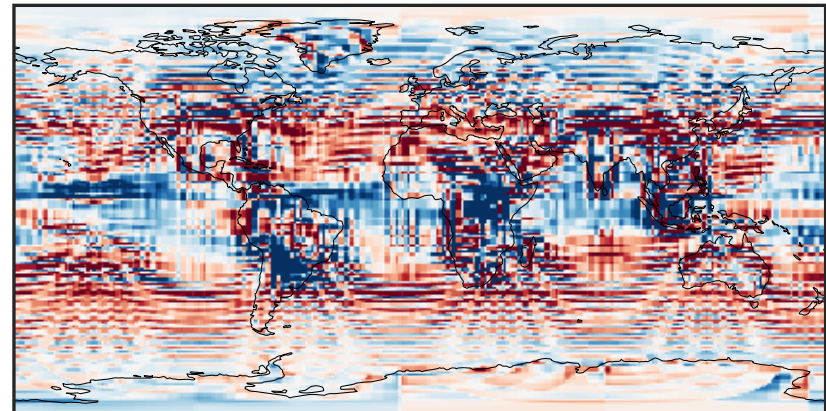
0.00005 0.00010 0.00015 0.00020
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



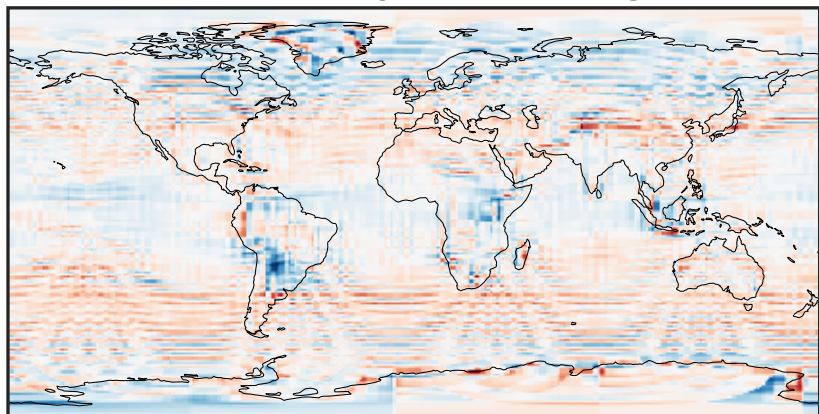
-2 0 2
ppb $1e-5$

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



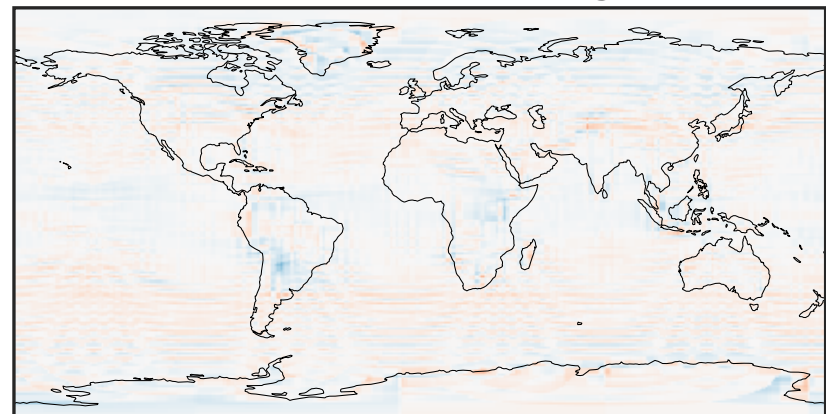
-2.5 0.0 2.5
ppb $1e-6$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.7879 0.8940 1.000 1.1346 1.2692
unitless

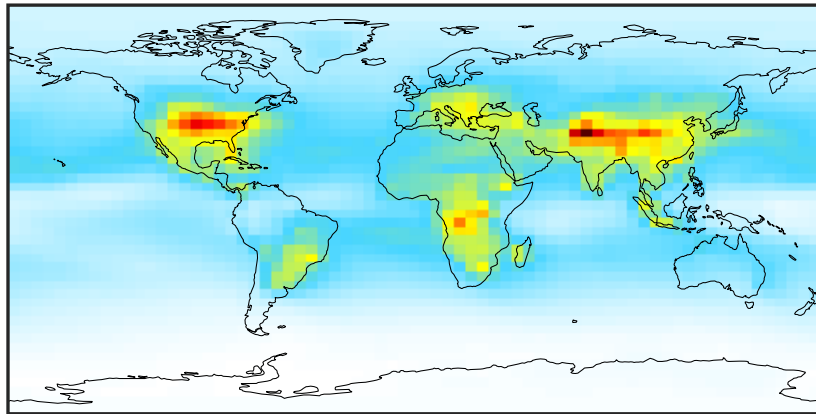
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

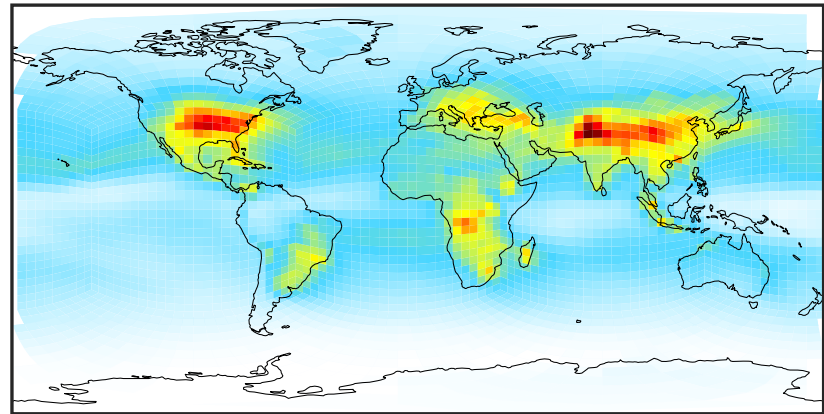
SpeciesConcVV_NOx (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



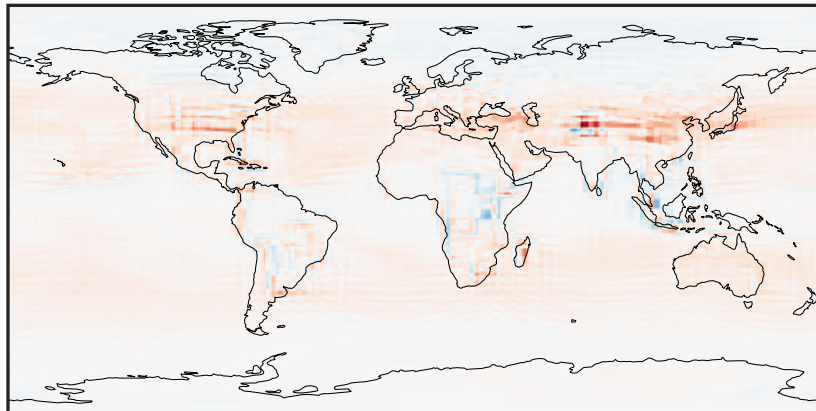
0.0062 0.0391 0.0782 0.1173 0.1626
ppb

GCHP_14.2.0 (Dev)
c24



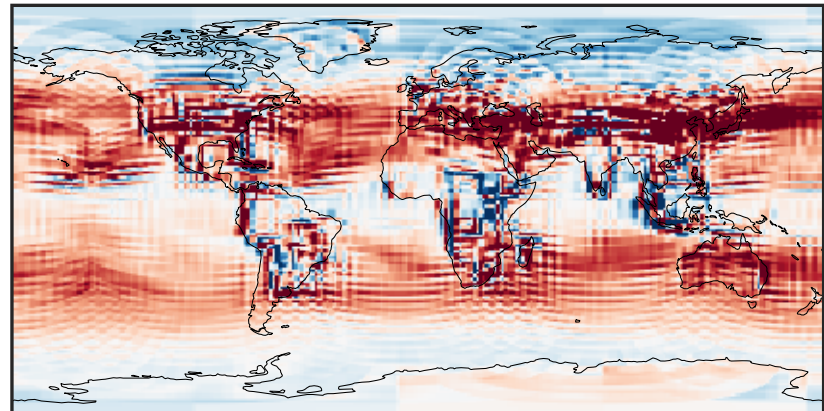
0.0062 0.0391 0.0782 0.1173 0.1626
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



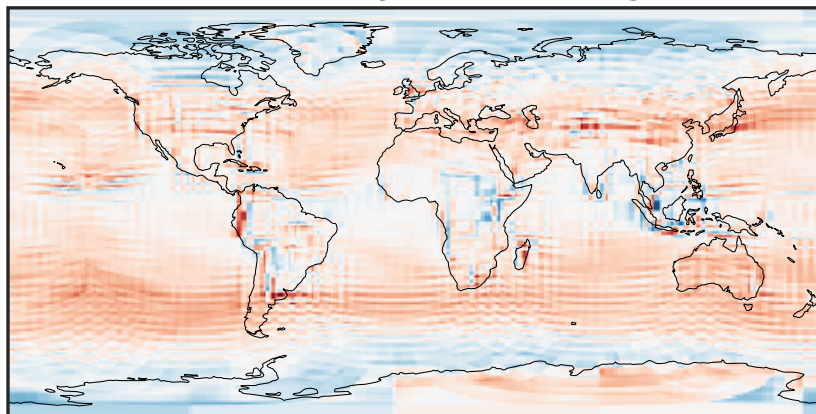
-0.0515 -0.0258 0.0000 0.0258 0.0515
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



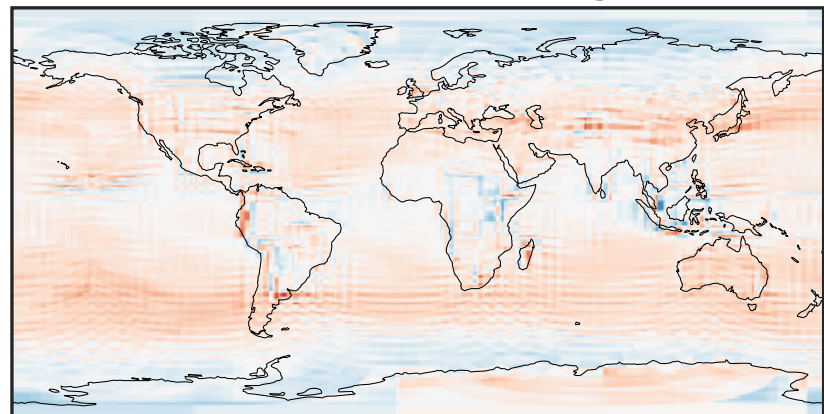
-0.004 0.000 0.004
ppb

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.609 0.804 1.000 1.321 1.643
unitless

Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless