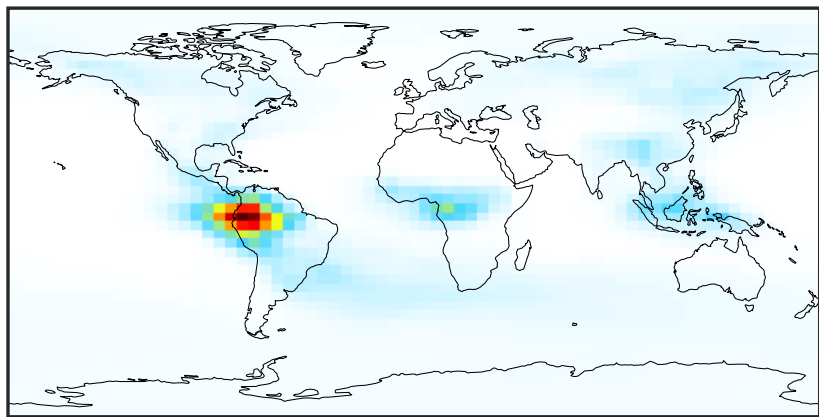


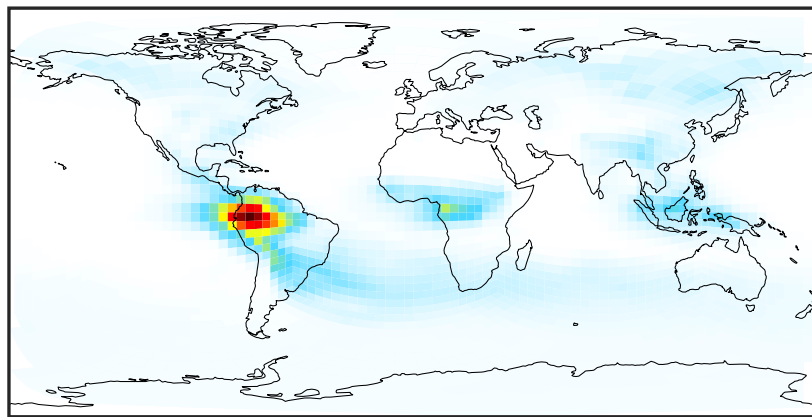
SpeciesConcVV_EOH (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



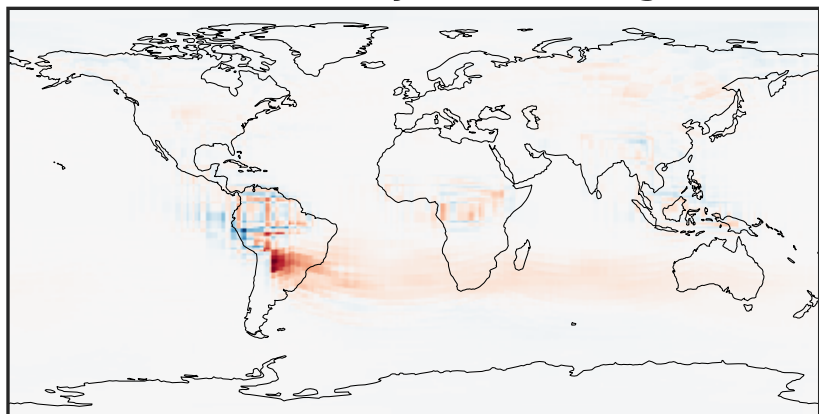
0.0000 0.0647 0.1294 0.1941 0.2588
ppb

14.3.0-rc.0 (Dev)
c24



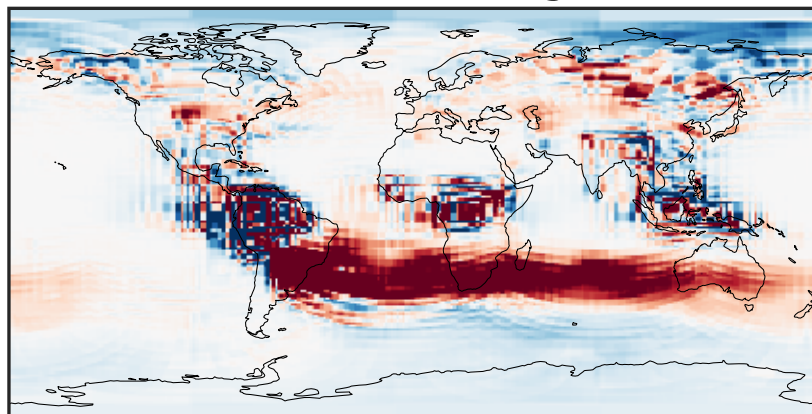
0.0000 0.0647 0.1294 0.1941 0.2588
ppb

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



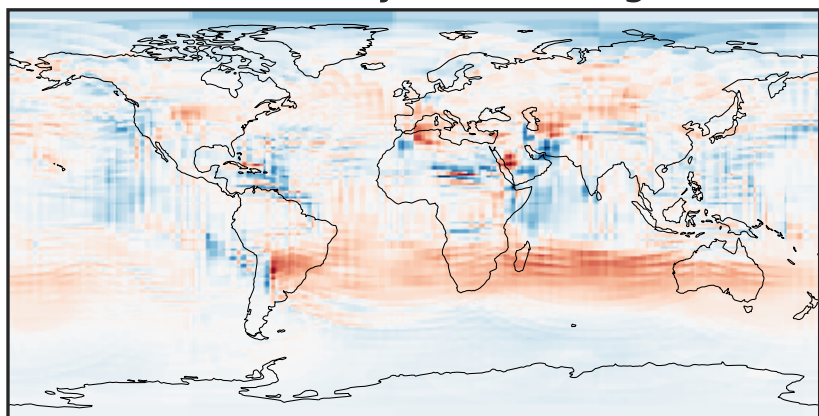
-0.0651 -0.0326 0.0000 0.0326 0.0651
ppb

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



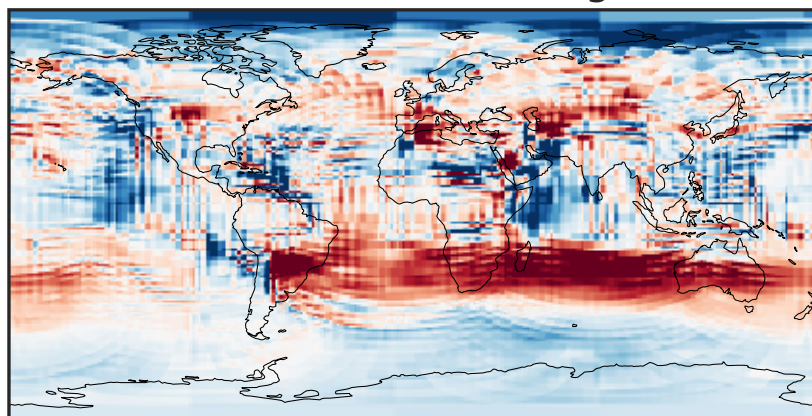
-0.003 0.000 0.003
ppb

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



0.145 0.572 1.000 3.959 6.917
unitless

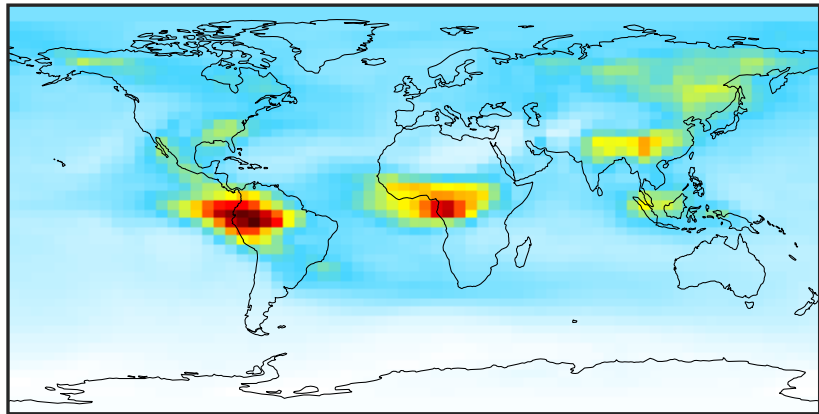
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

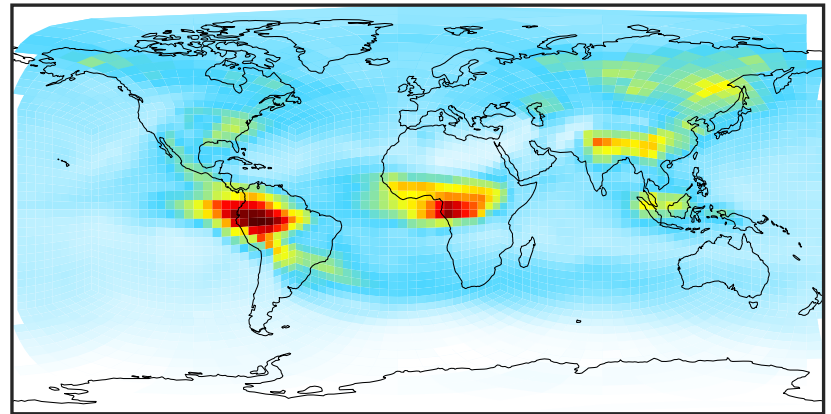
SpeciesConcVV_MOH (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



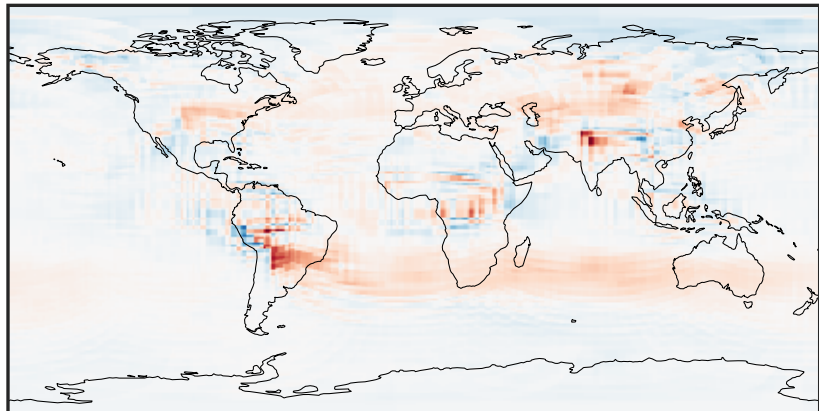
0.111 0.496 0.880 1.265 1.650
ppb

14.3.0-rc.0 (Dev)
c24



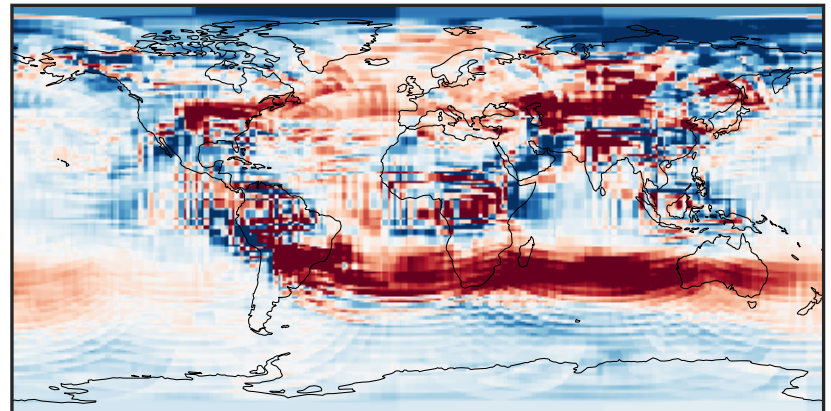
0.111 0.496 0.880 1.265 1.650
ppb

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



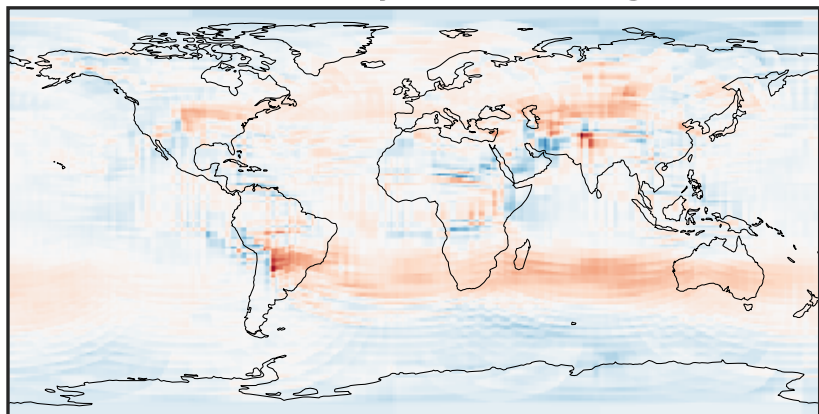
-0.4231 -0.2116 0.0000 0.2116 0.4231
ppb

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



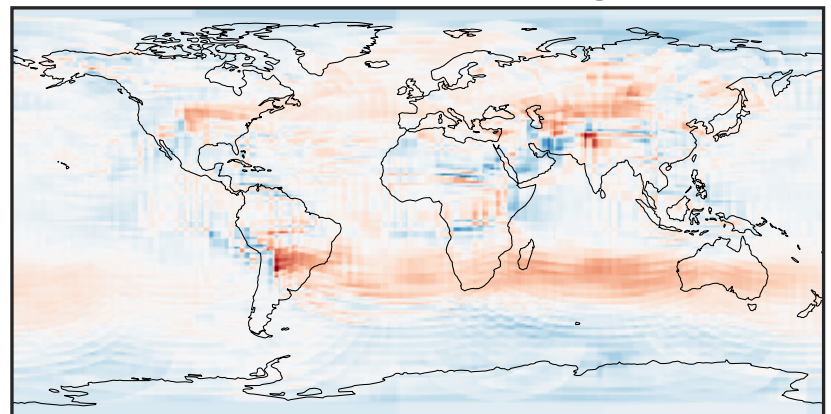
-0.0655 -0.0327 0.0000 0.0327 0.0655
ppb

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



0.459 0.729 1.000 1.590 2.179
unitless

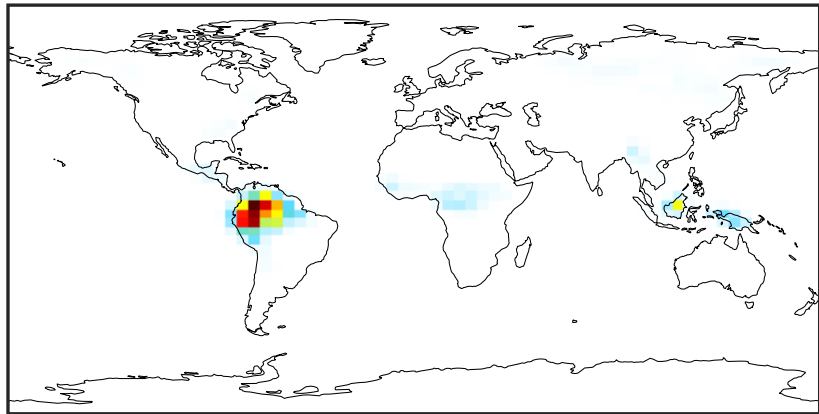
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

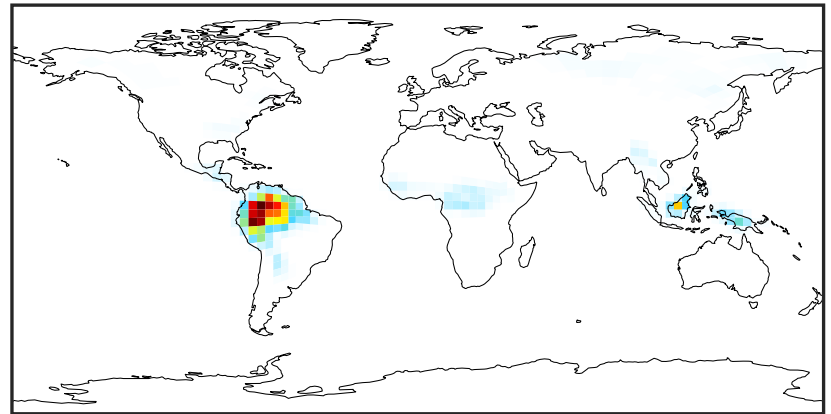
SpeciesConcVV_ISOP (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



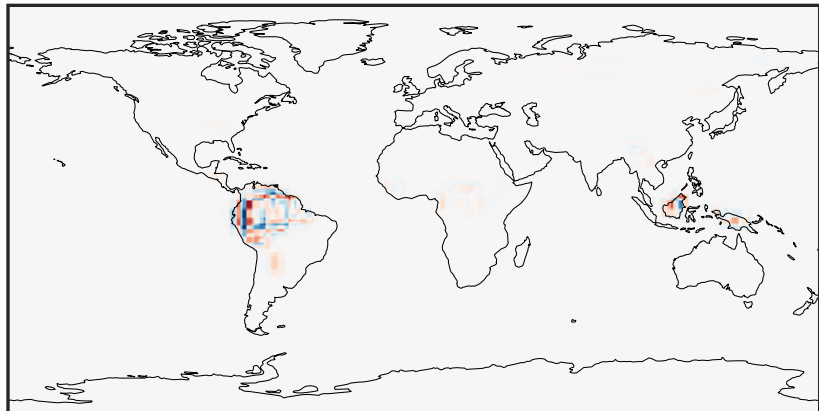
0.0000 0.0356 0.0712 0.1068 0.1424
ppb

14.3.0-rc.0 (Dev)
c24



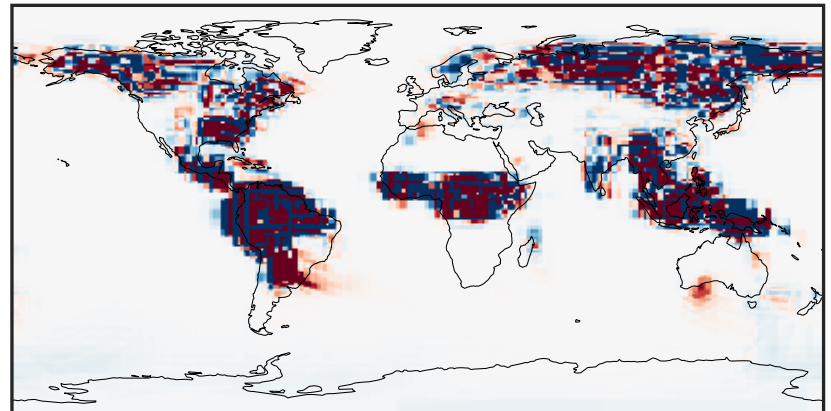
0.0000 0.0356 0.0712 0.1068 0.1424
ppb

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



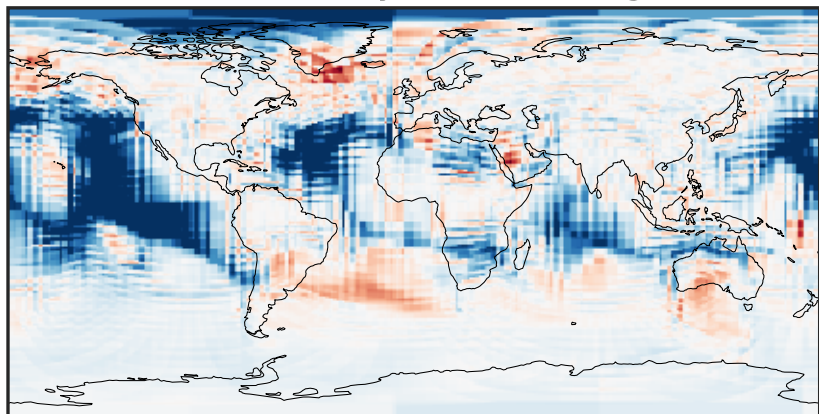
-0.0503 -0.0251 0.0000 0.0251 0.0503
ppb

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



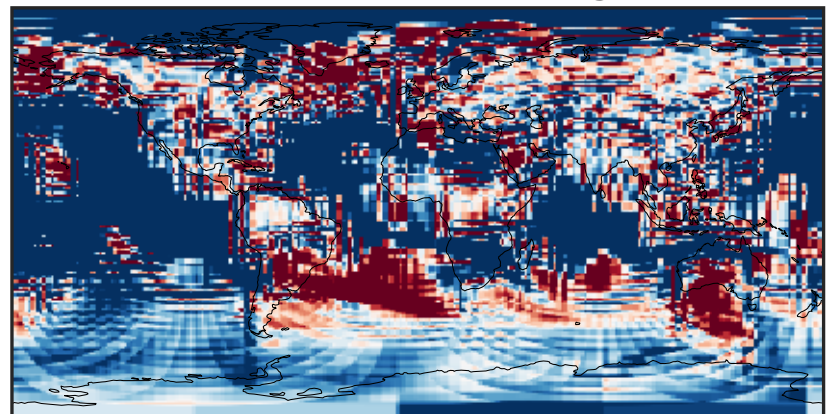
-6 0 6
ppb 1e-5

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



1e-02 1e-01 1 10 100
unitless

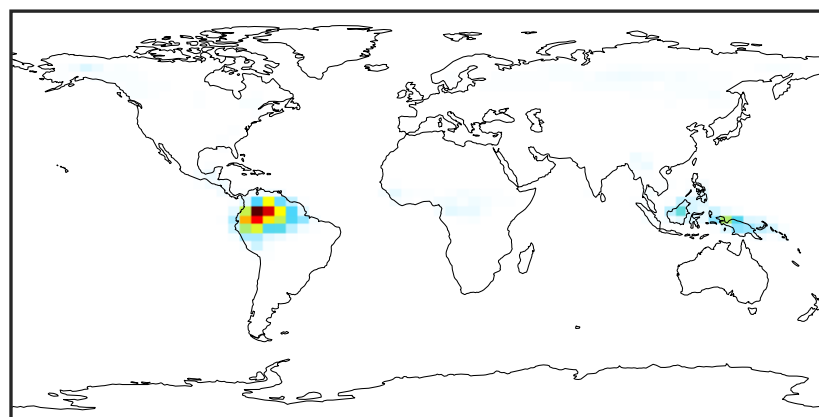
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

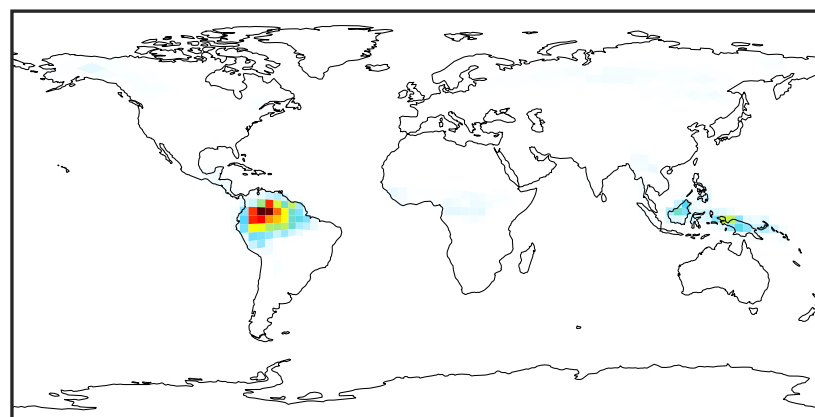
SpeciesConcVV_MTPA (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



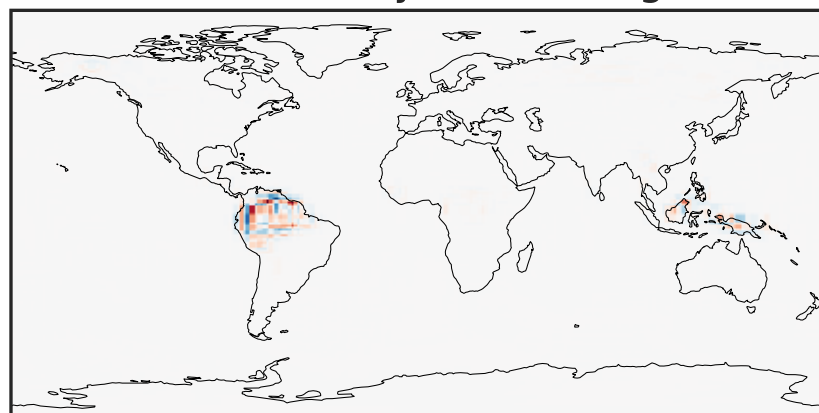
0.0000 0.0025 0.0050 0.0075
ppb

14.3.0-rc.0 (Dev)
c24



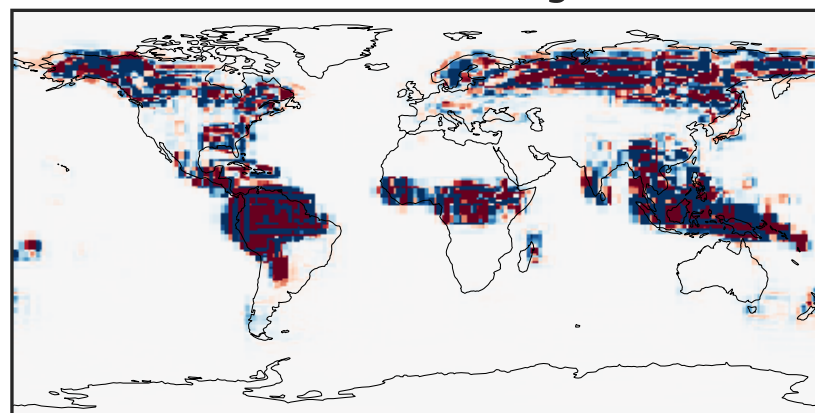
0.0000 0.0025 0.0050 0.0075
ppb

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



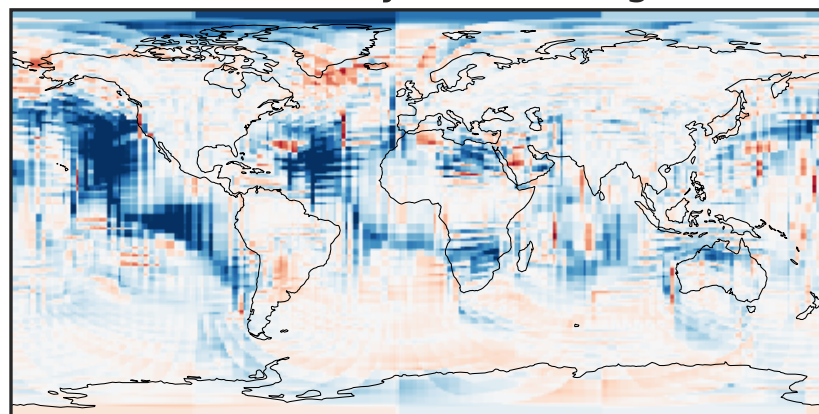
-0.0015 0.0000 0.0015
ppb

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



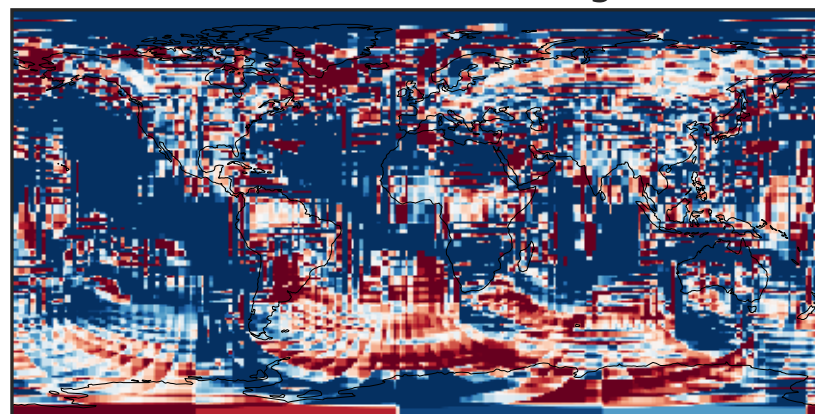
-4 0 4
ppb 1e-6

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



1e-02 1e-01 1 10 100
unitless

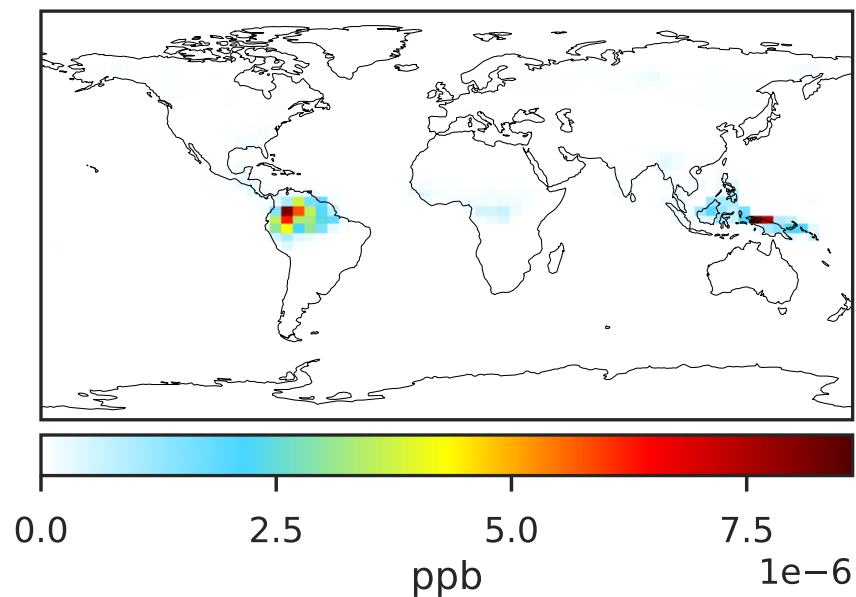
Ratio (1x1.25)
Dev/Ref, Fixed Range



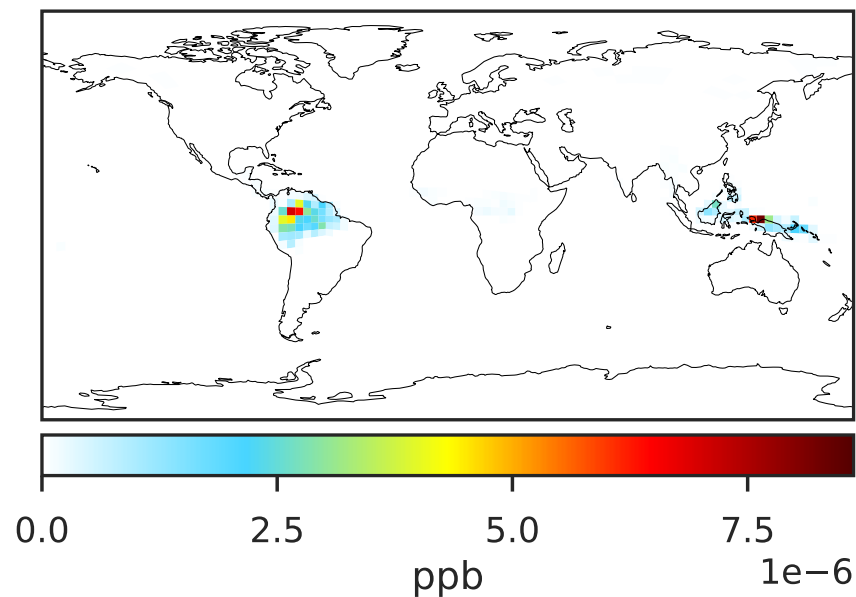
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MTPO (Jul2019)

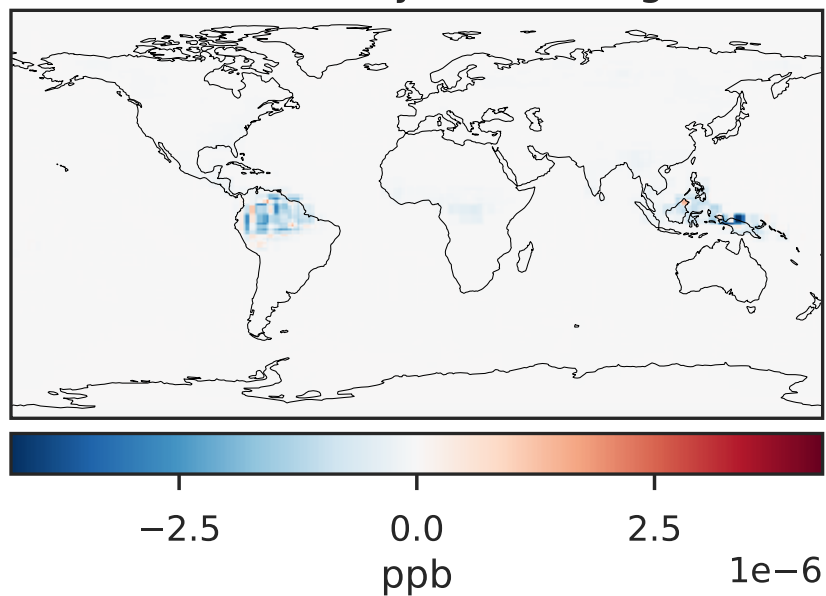
14.3.0-rc.0 (Ref)
4.0x5.0



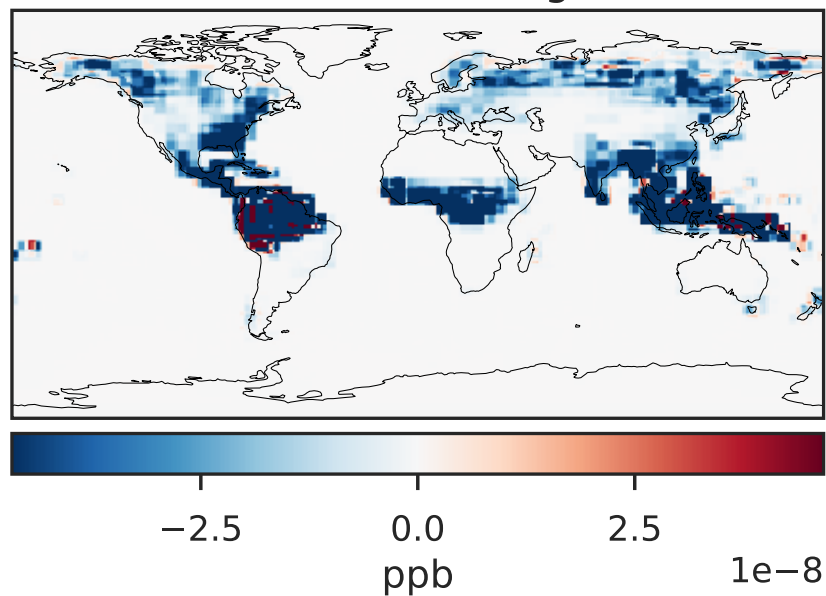
14.3.0-rc.0 (Dev)
c24



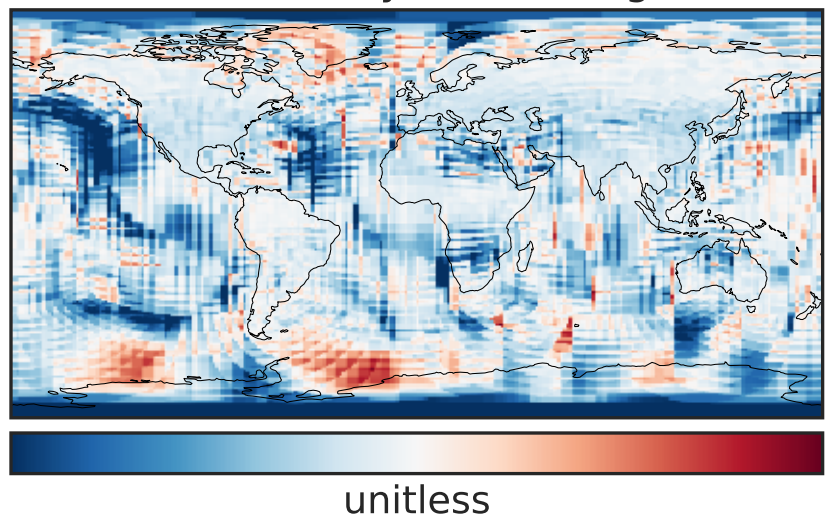
Difference (1x1.25)
Dev - Ref, Dynamic Range



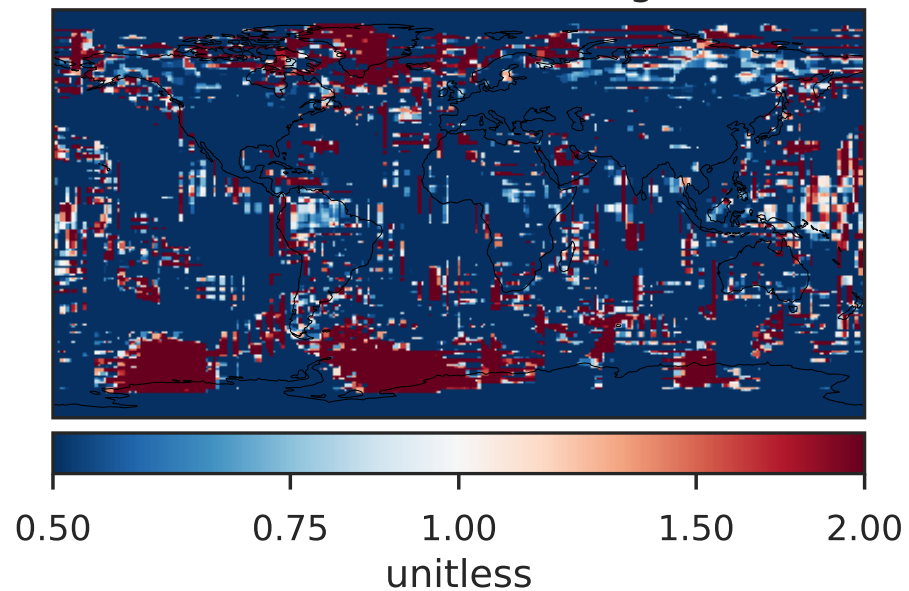
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

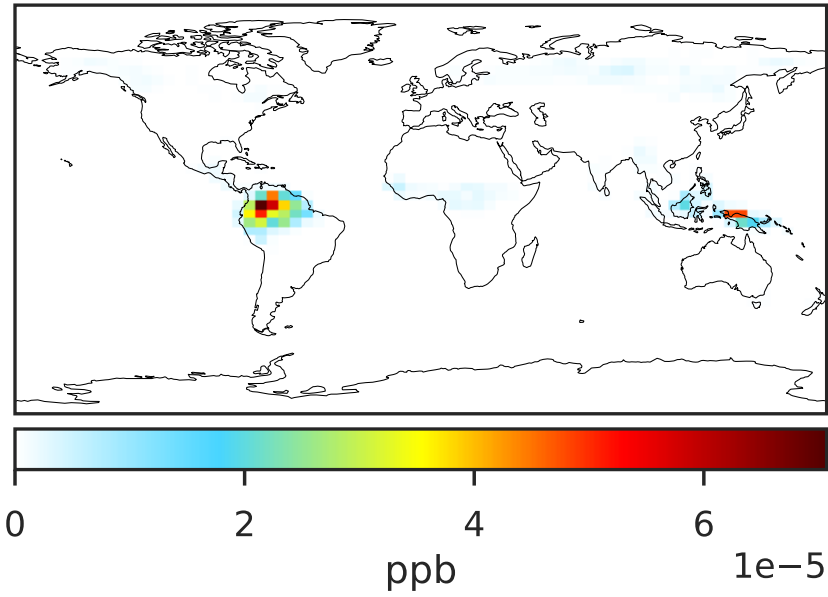


Ratio (1x1.25)
Dev/Ref, Fixed Range

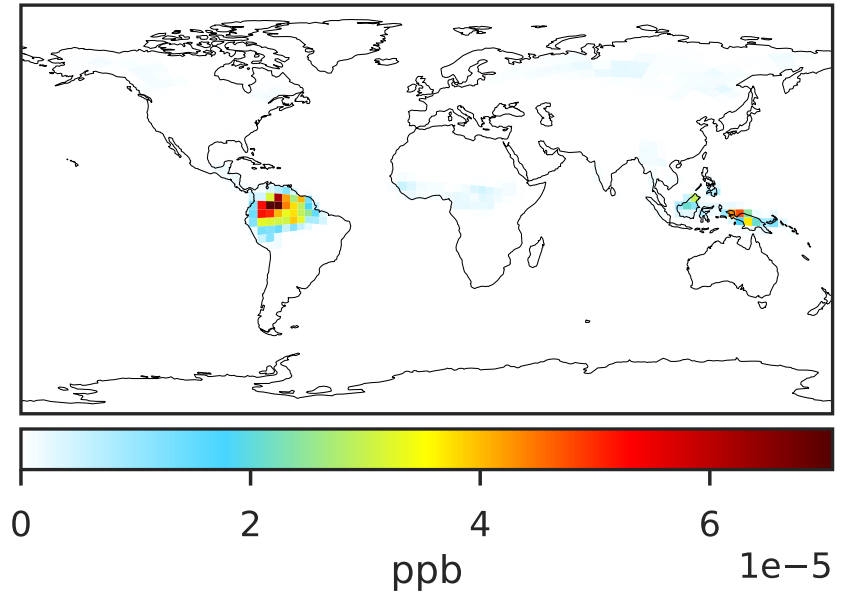


SpeciesConcVV_LIMO (Jul2019)

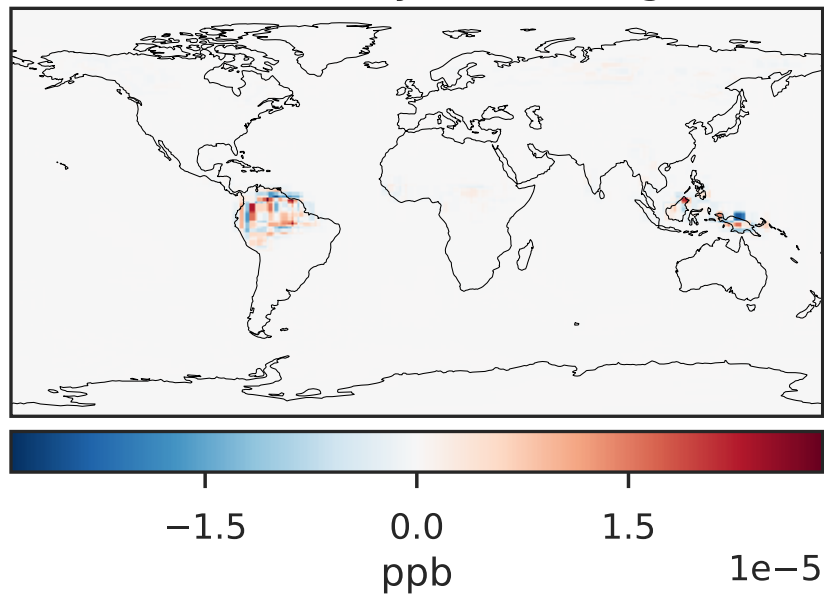
14.3.0-rc.0 (Ref)
4.0x5.0



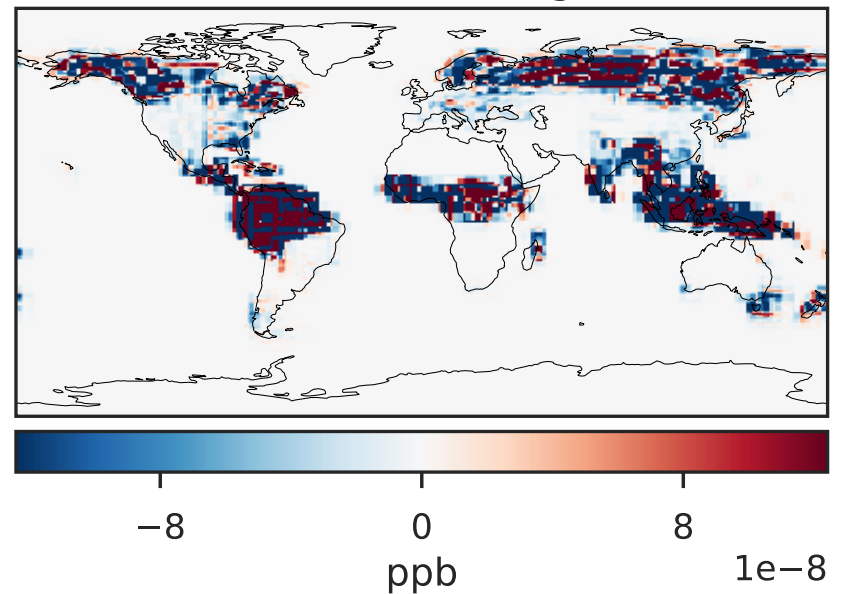
14.3.0-rc.0 (Dev)
c24



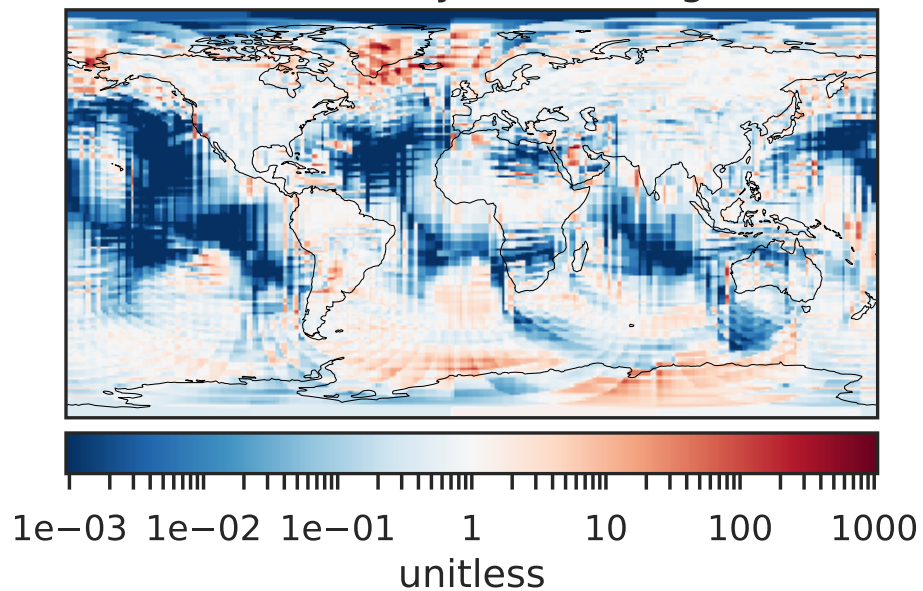
Difference (1x1.25)
Dev - Ref, Dynamic Range



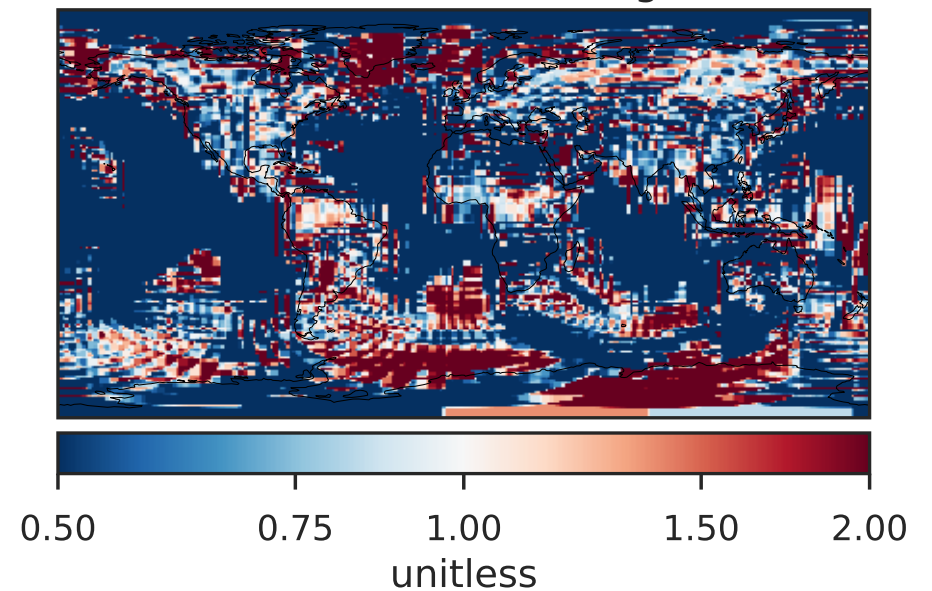
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

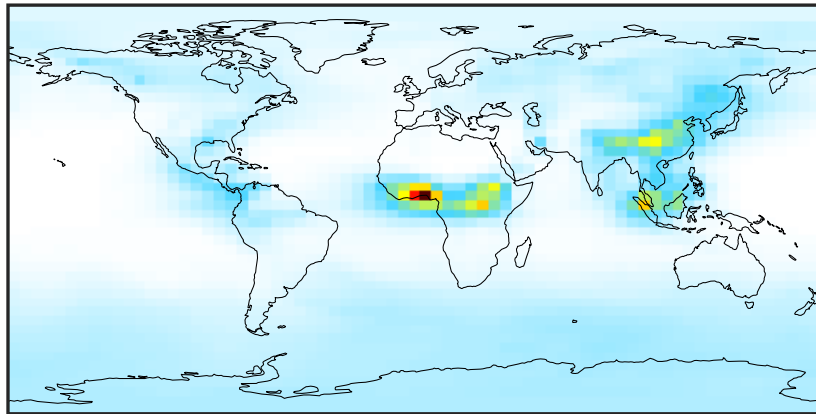


Ratio (1x1.25)
Dev/Ref, Fixed Range



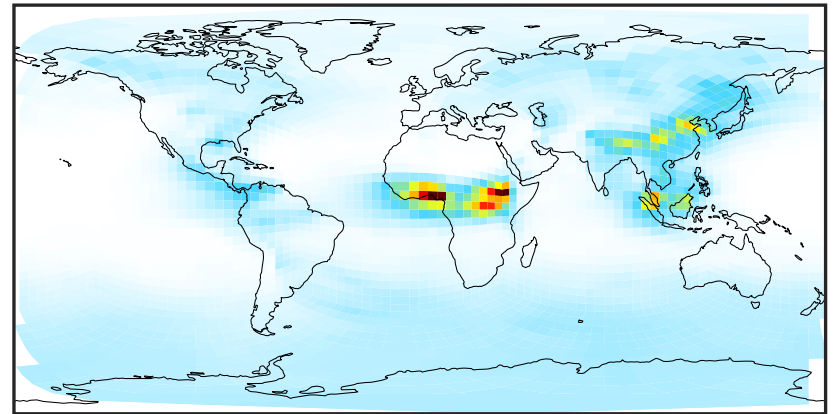
SpeciesConcVV_ALK4 (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



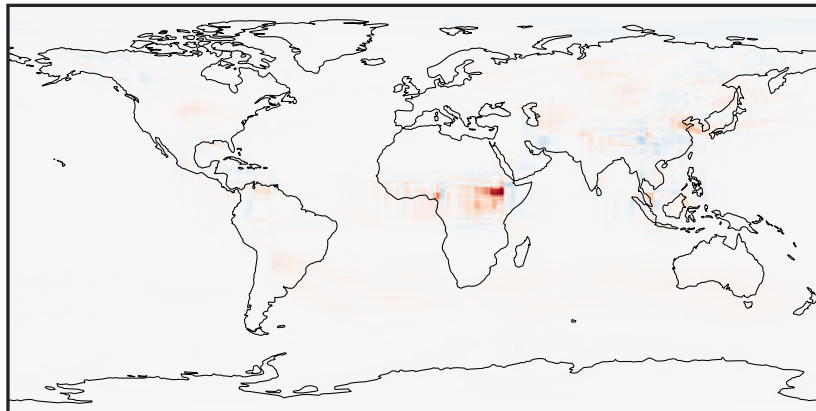
0.0003 0.0929 0.1855 0.2781 0.3707
ppb

14.3.0-rc.0 (Dev)
c24



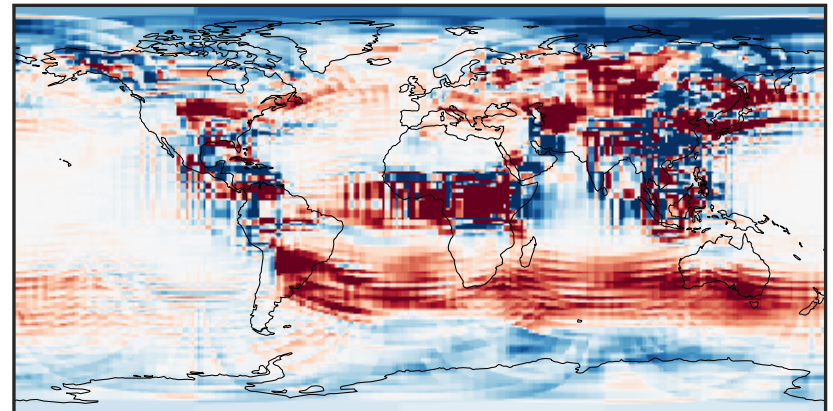
0.0003 0.0929 0.1855 0.2781 0.3707
ppb

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



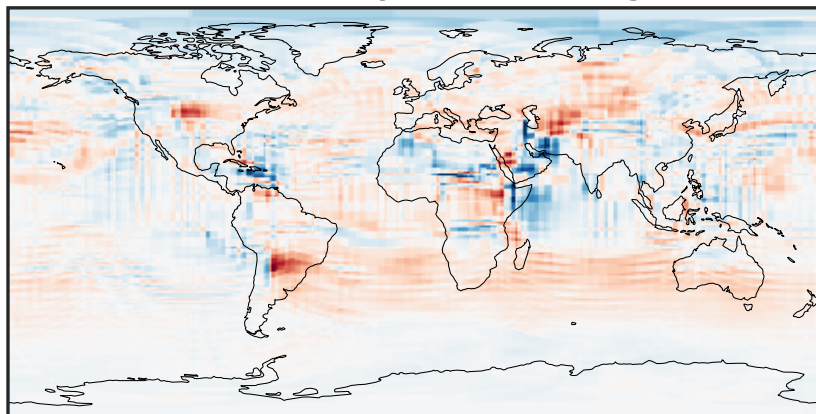
-0.2729 -0.1365 0.0000 0.1365 0.2729
ppb

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



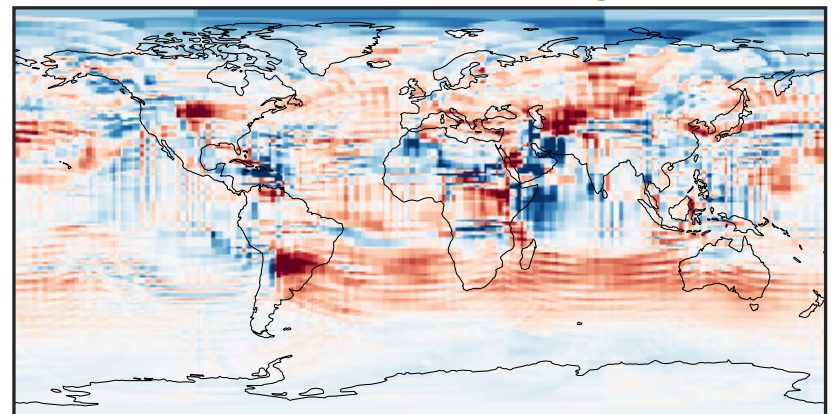
-0.004 0.000 0.004
ppb

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



0.24 0.62 1.00 2.58 4.16
unitless

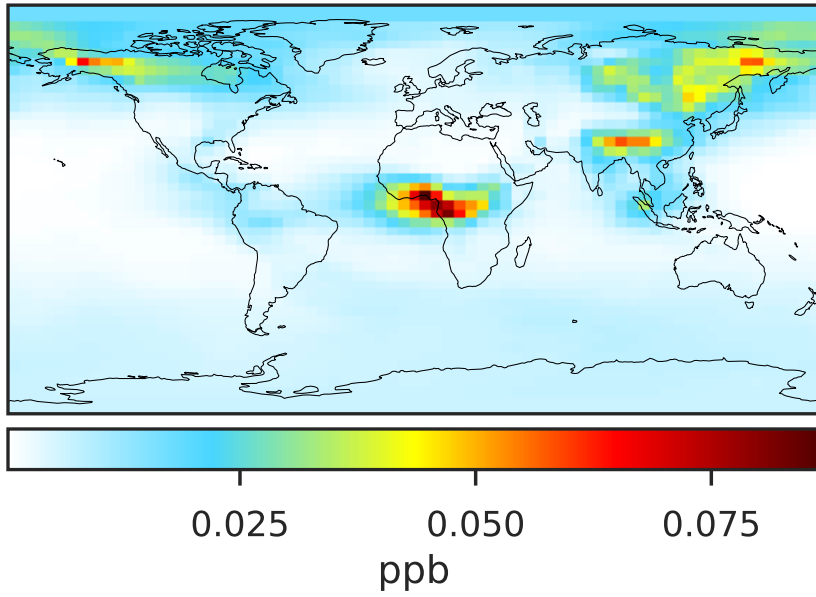
Ratio (1x1.25)
Dev/Ref, Fixed Range



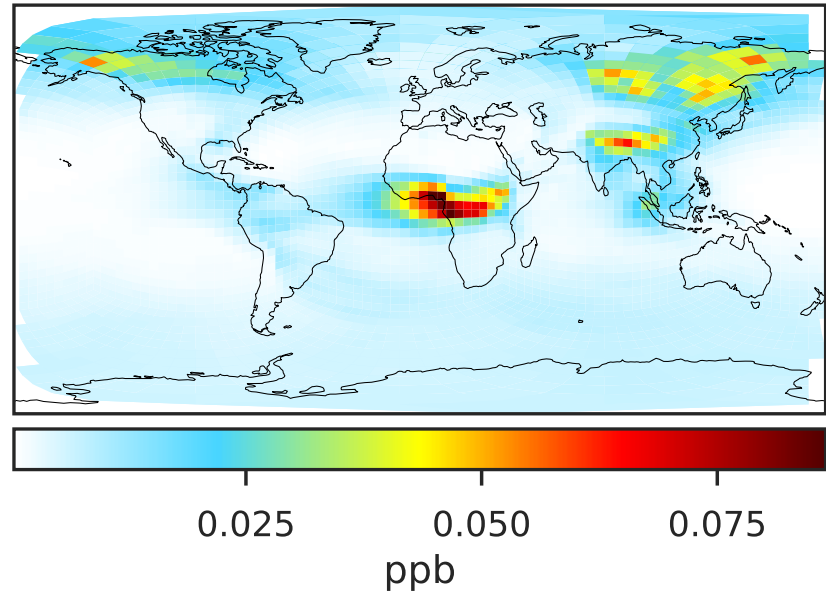
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BENZ (Jul2019)

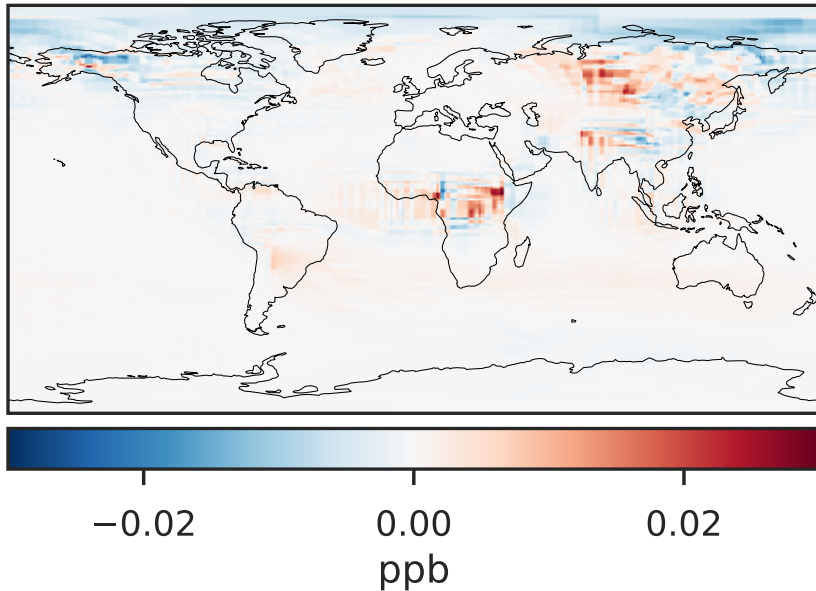
14.3.0-rc.0 (Ref)
4.0x5.0



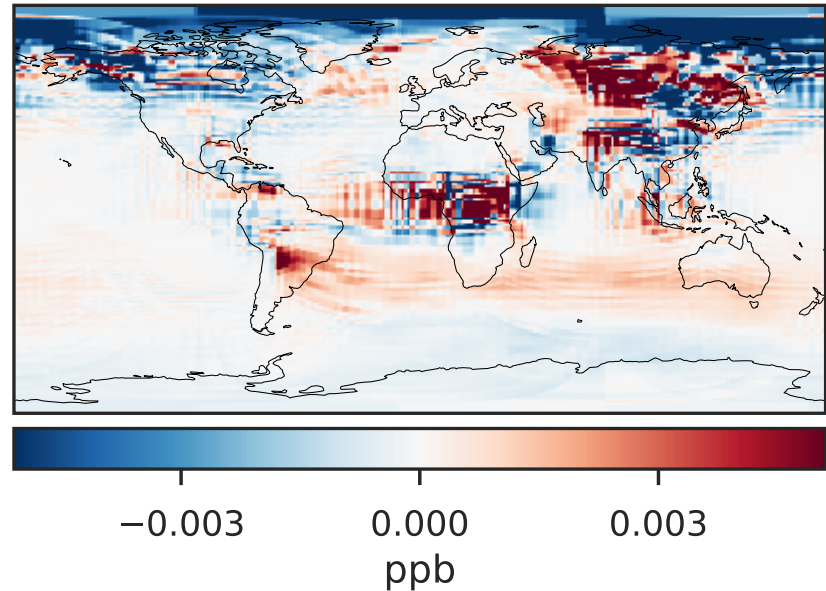
14.3.0-rc.0 (Dev)
c24



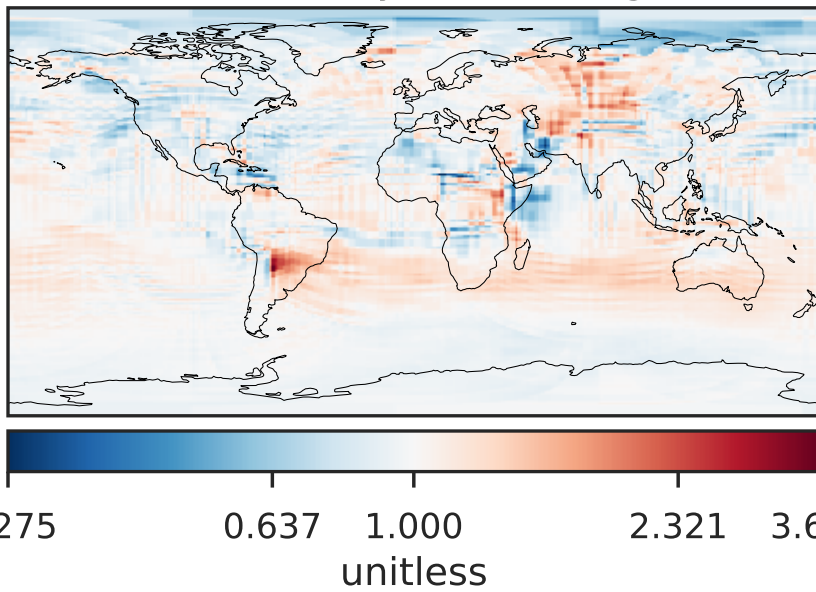
Difference (1x1.25)
Dev - Ref, Dynamic Range



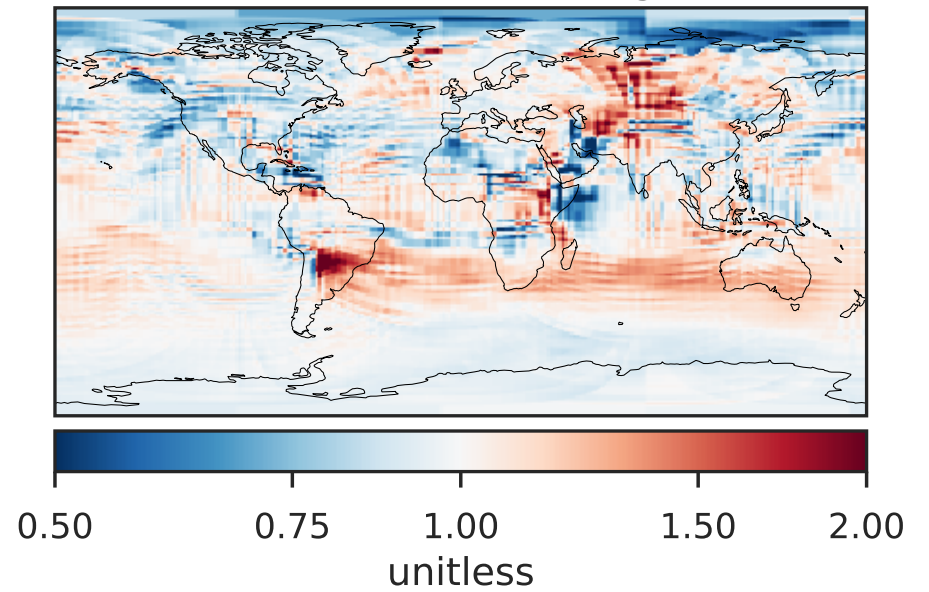
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

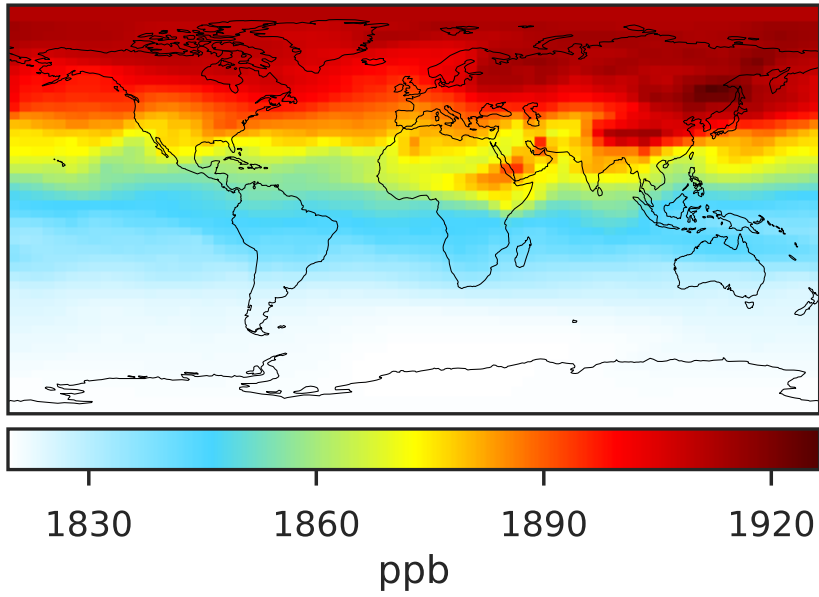


Ratio (1x1.25)
Dev/Ref, Fixed Range

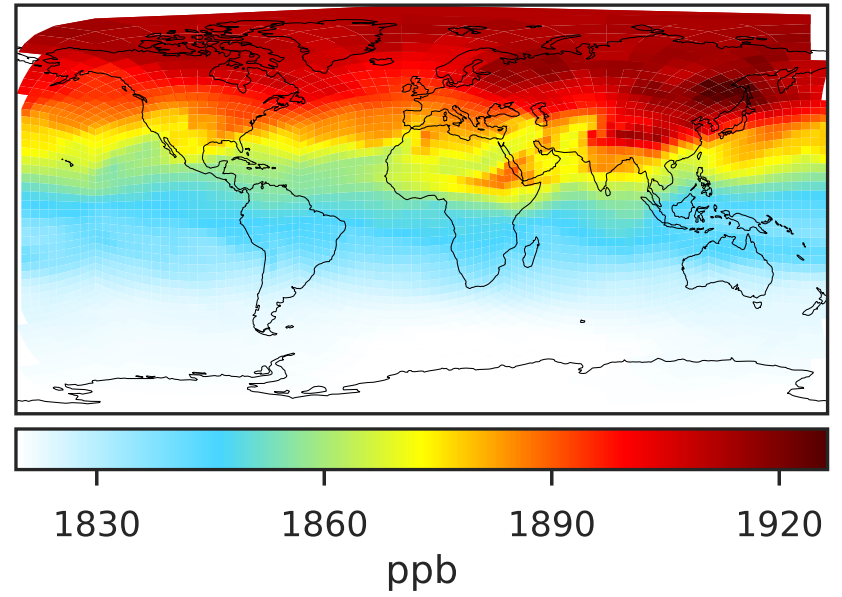


SpeciesConcVV_CH4 (Jul2019)

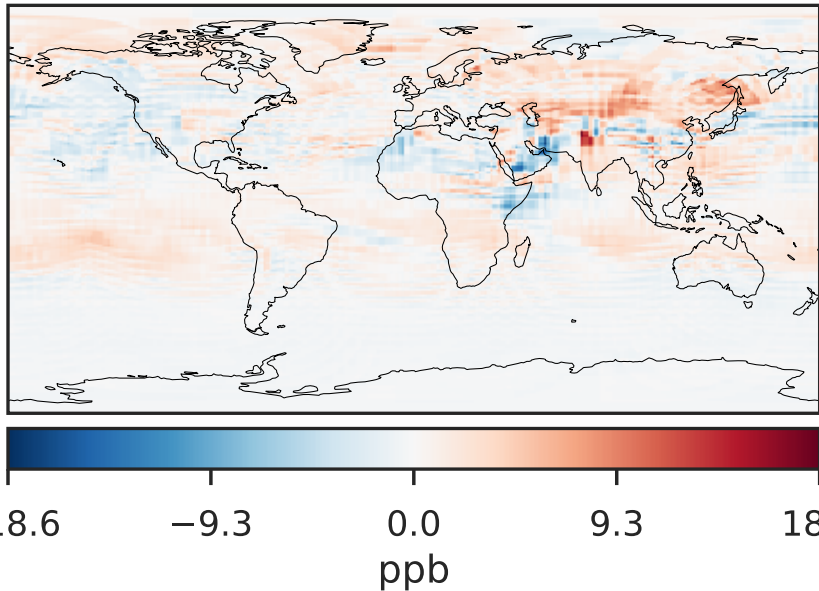
14.3.0-rc.0 (Ref)
4.0x5.0



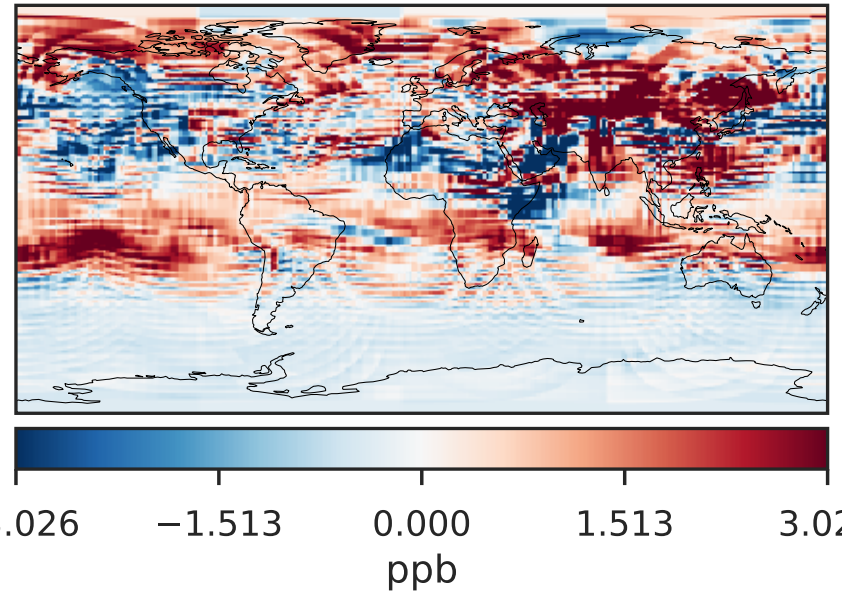
14.3.0-rc.0 (Dev)
c24



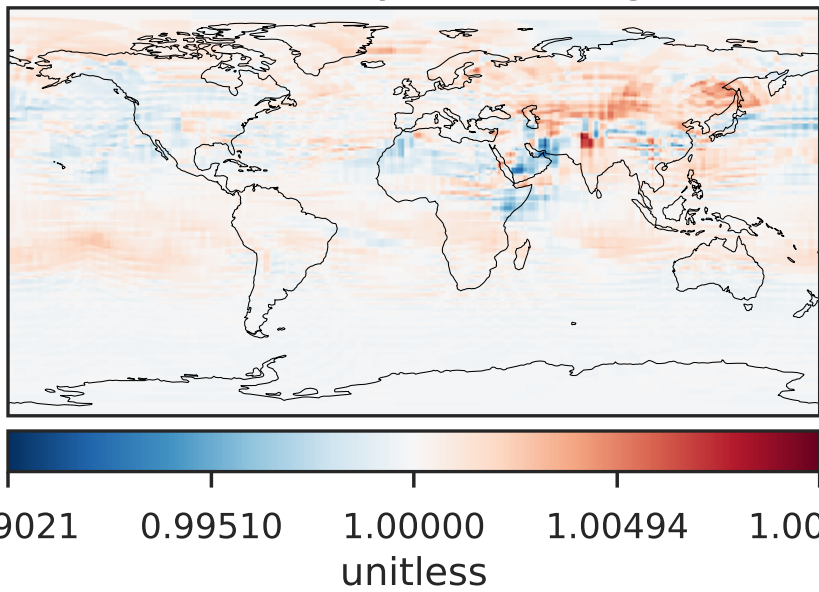
Difference (1x1.25)
Dev - Ref, Dynamic Range



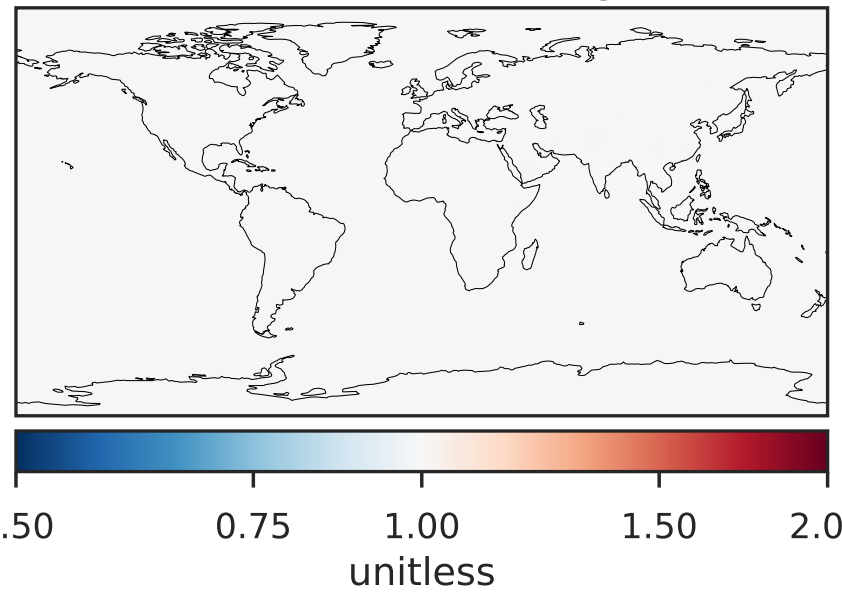
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

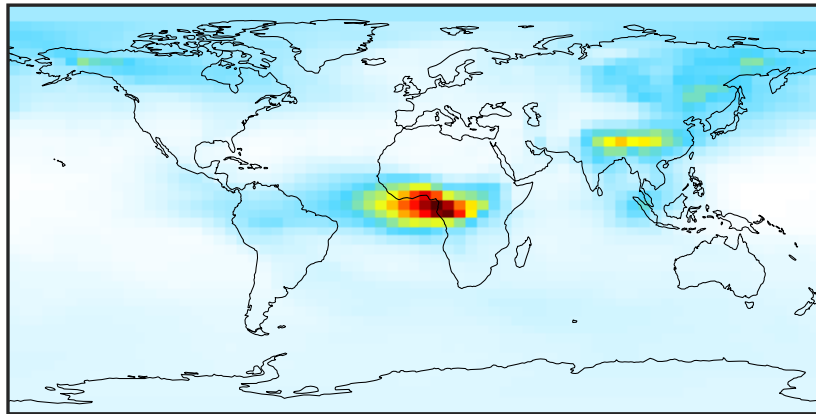


Ratio (1x1.25)
Dev/Ref, Fixed Range



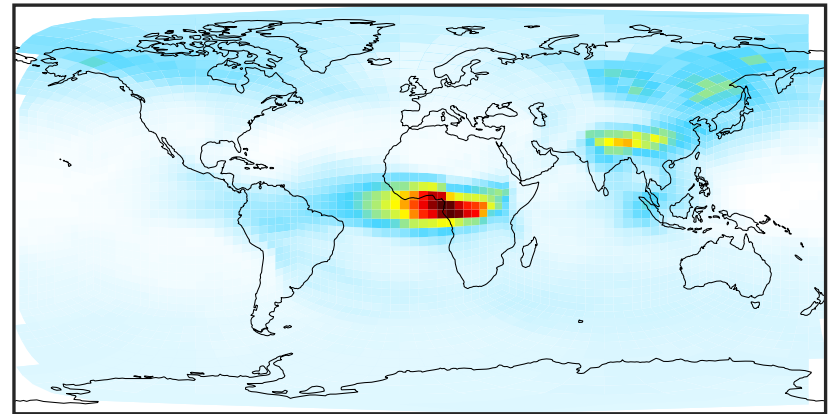
SpeciesConcVW_C2H2 (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



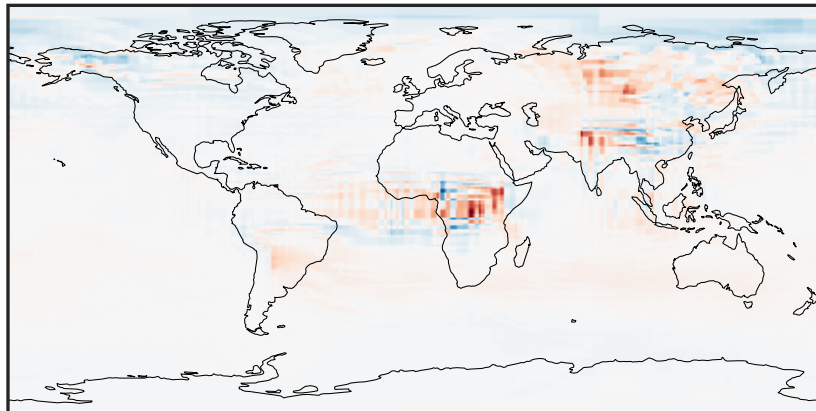
0.0048 0.0877 0.1707 0.2537 0.3367
ppb

14.3.0-rc.0 (Dev)
c24



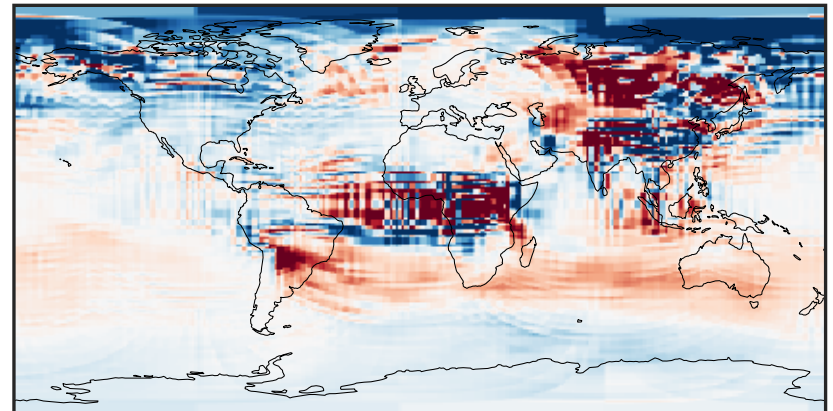
0.0048 0.0877 0.1707 0.2537 0.3367
ppb

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



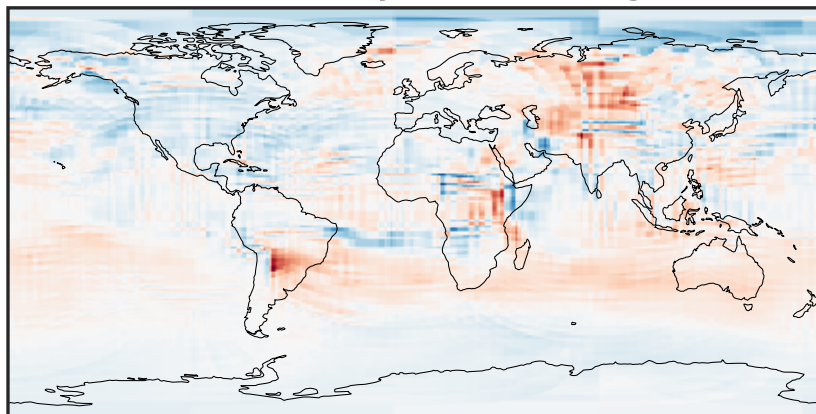
-0.0790 -0.0395 0.0000 0.0395 0.0790
ppb

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



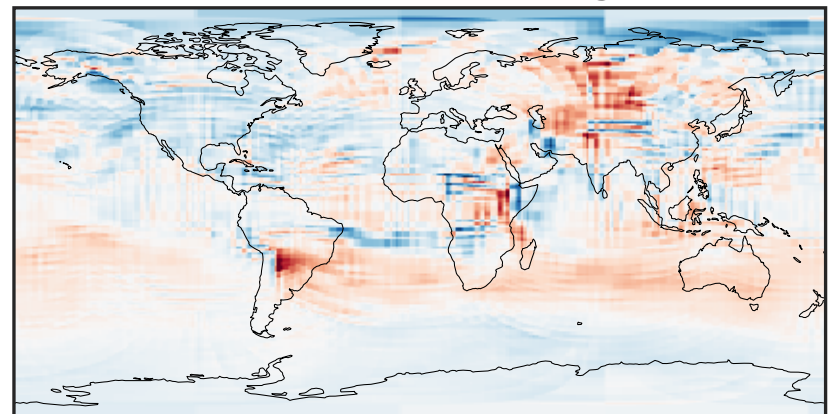
-0.006 0.000 0.006
ppb

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



0.407 0.704 1.000 1.727 2.454
unitless

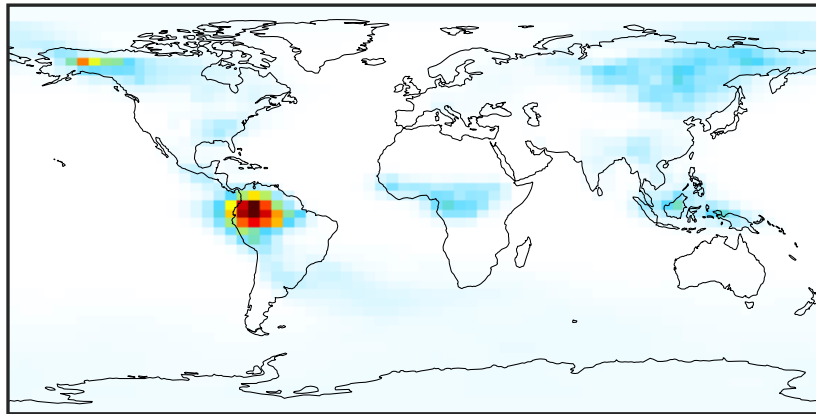
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

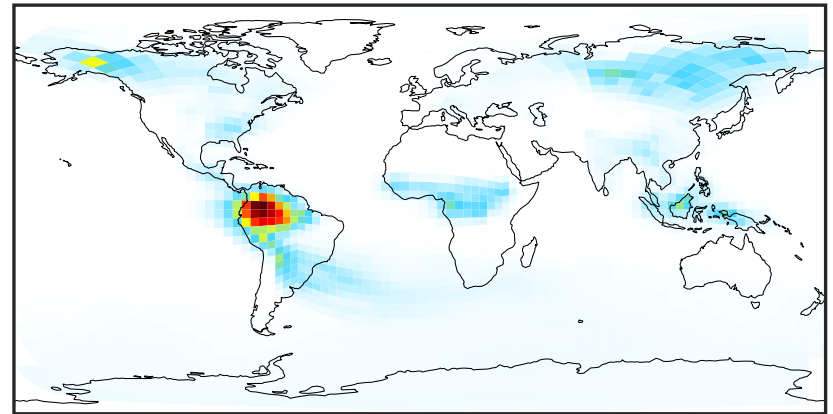
SpeciesConcVW_C2H4 (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



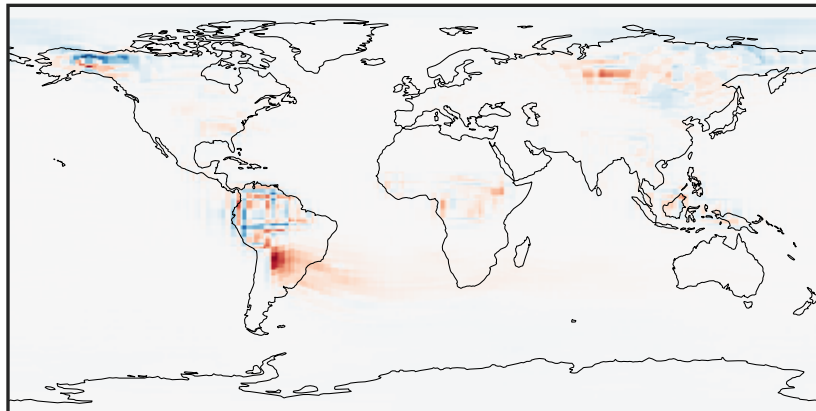
0.0000 0.0654 0.1308 0.1962 0.2617
ppb

14.3.0-rc.0 (Dev)
c24



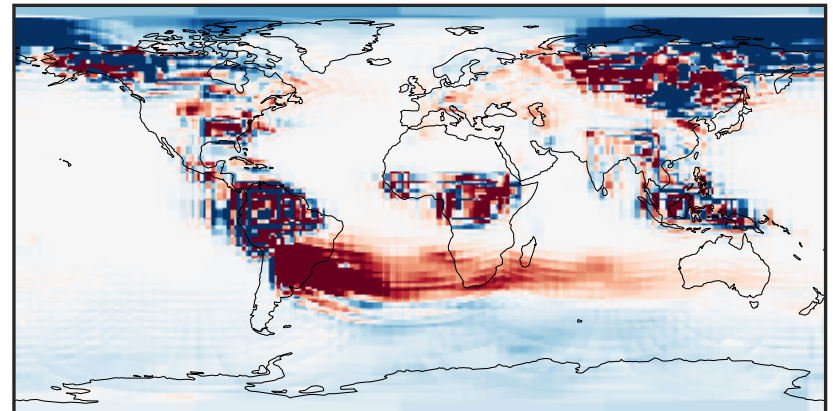
0.0000 0.0654 0.1308 0.1962 0.2617
ppb

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



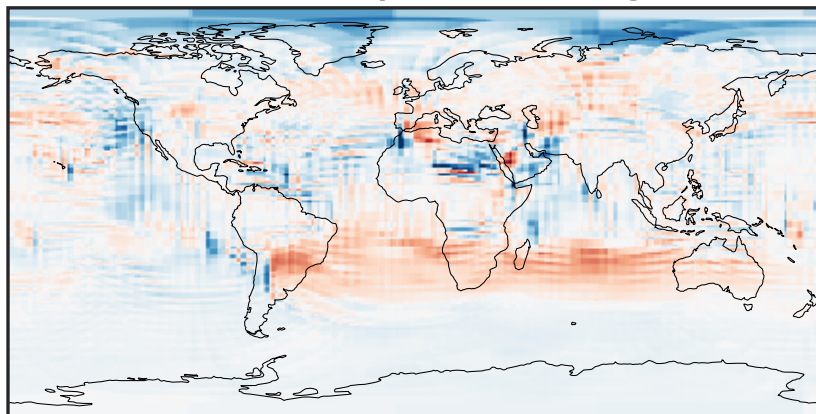
-0.0882 -0.0441 0.0000 0.0441 0.0882
ppb

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



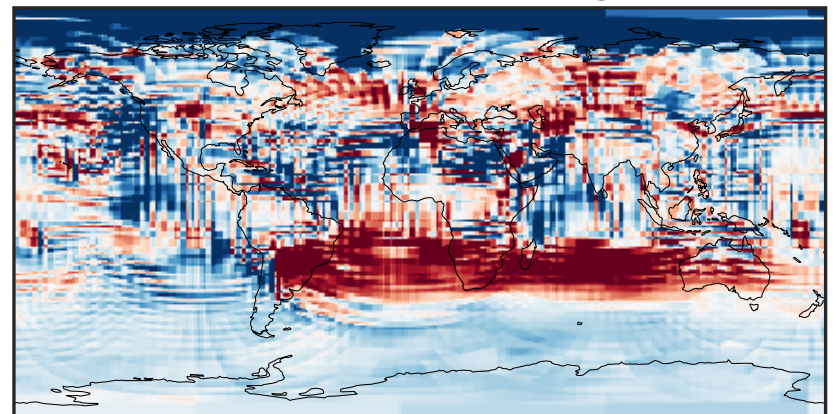
-0.0025 0.0000 0.0025
ppb

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



1e-01 1 10
unitless

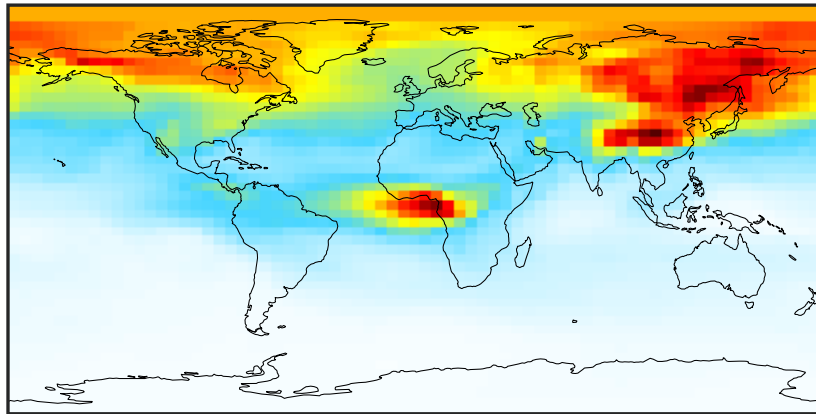
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

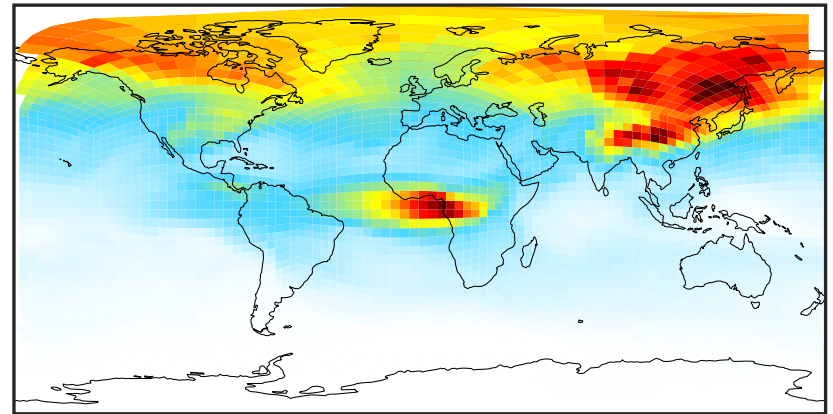
SpeciesConcVW_C2H6 (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



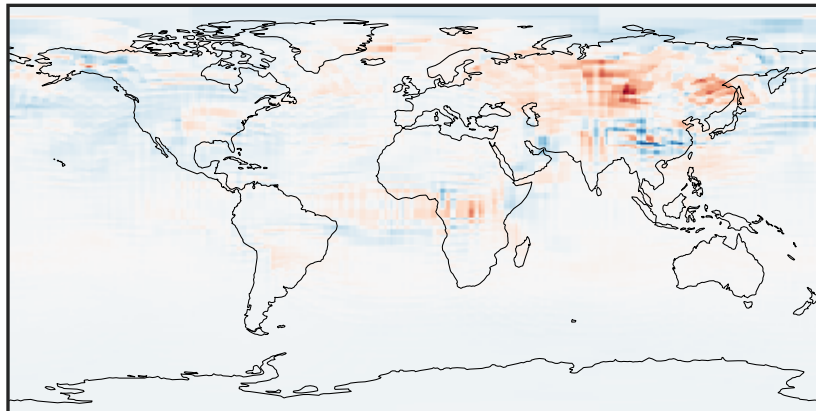
0.0886 0.2954 0.5021 0.7088 0.9155
ppb

14.3.0-rc.0 (Dev)
c24



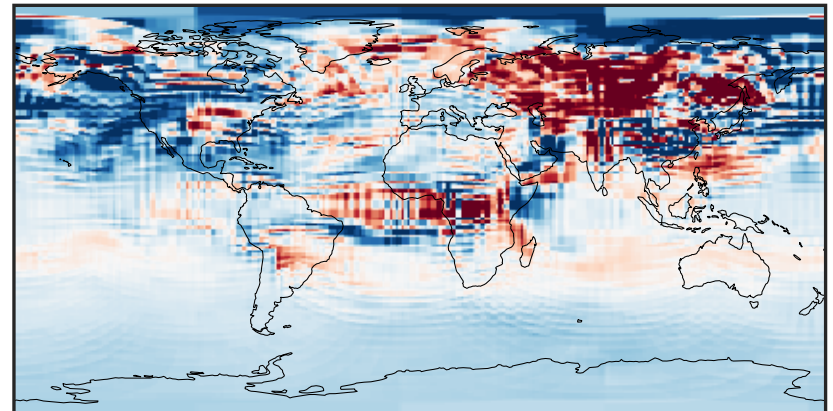
0.0886 0.2954 0.5021 0.7088 0.9155
ppb

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



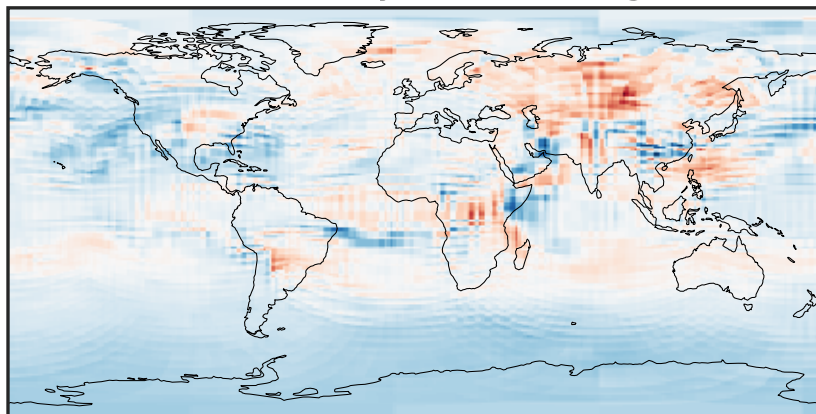
-0.2799 -0.1399 0.0000 0.1399 0.2799
ppb

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



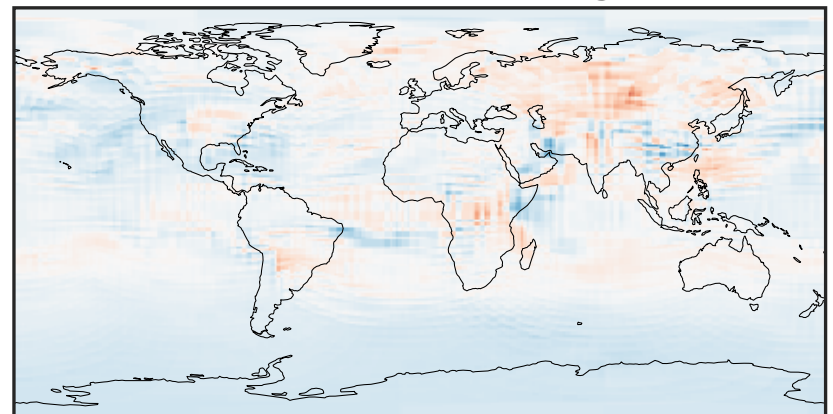
-0.025 0.000 0.025
ppb

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



0.6723 0.8361 1.0000 1.2438 1.4875
unitless

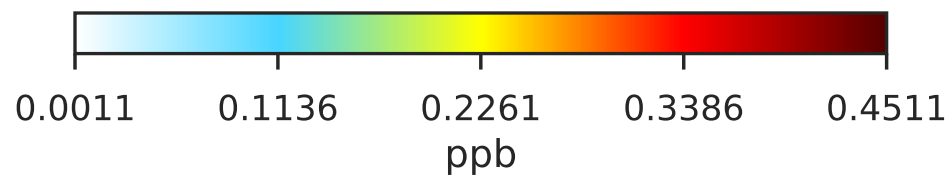
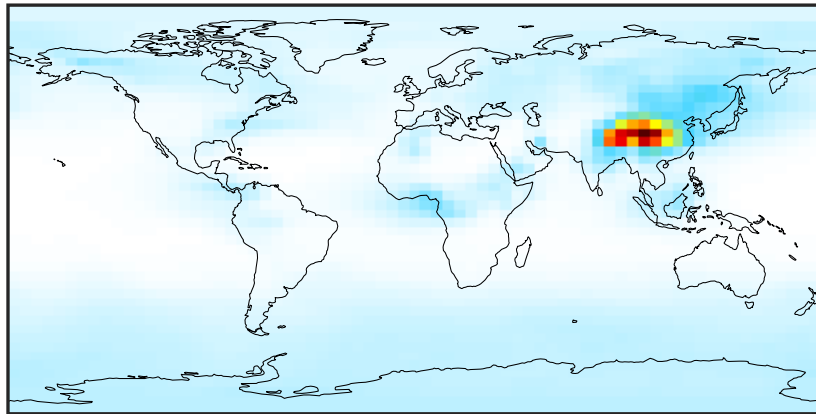
Ratio (1x1.25)
Dev/Ref, Fixed Range



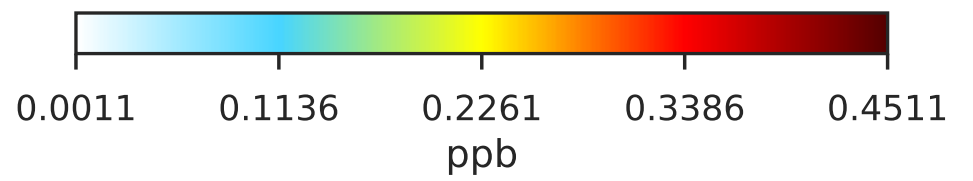
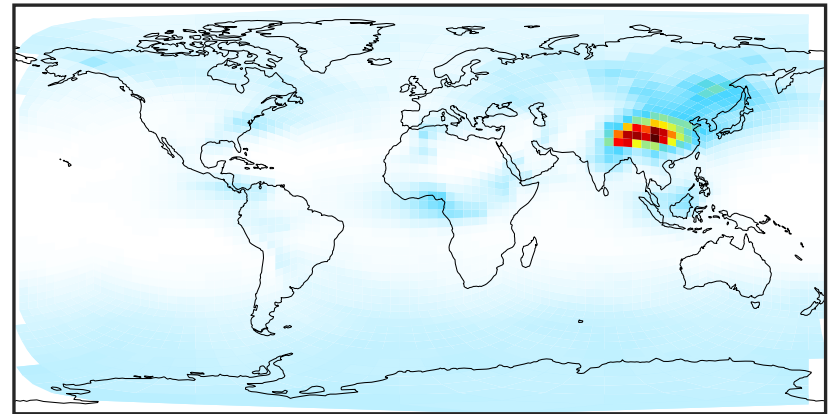
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVW_C3H8 (Jul2019)

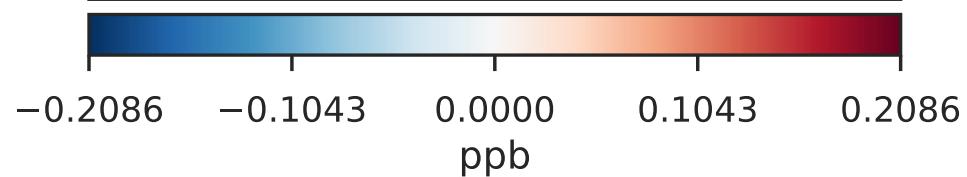
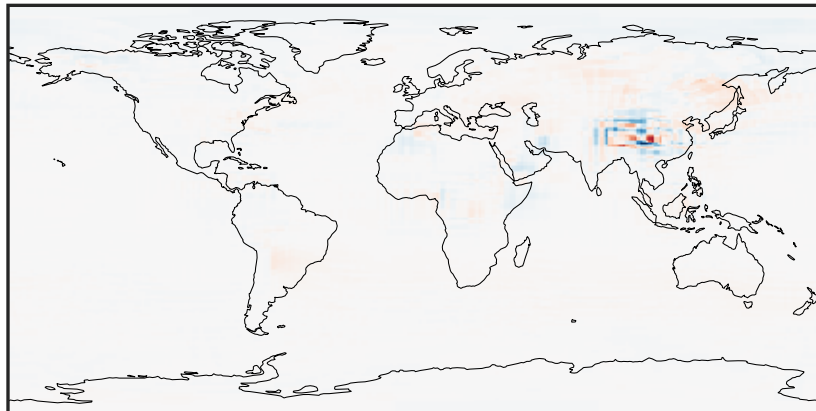
14.3.0-rc.0 (Ref)
4.0x5.0



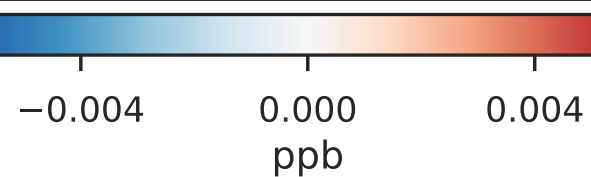
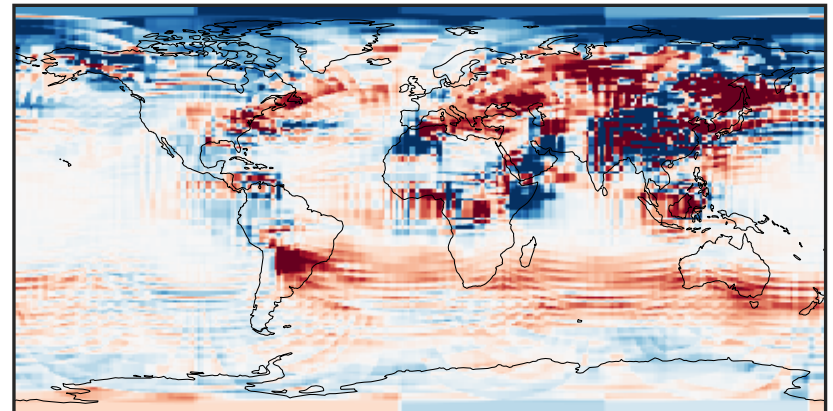
14.3.0-rc.0 (Dev)
c24



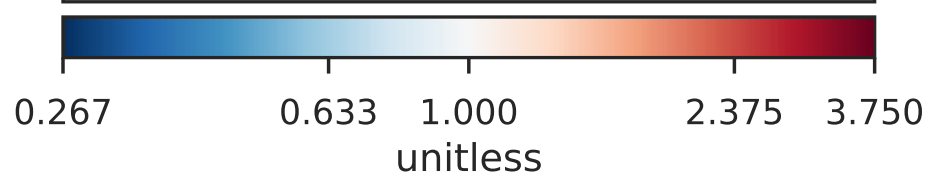
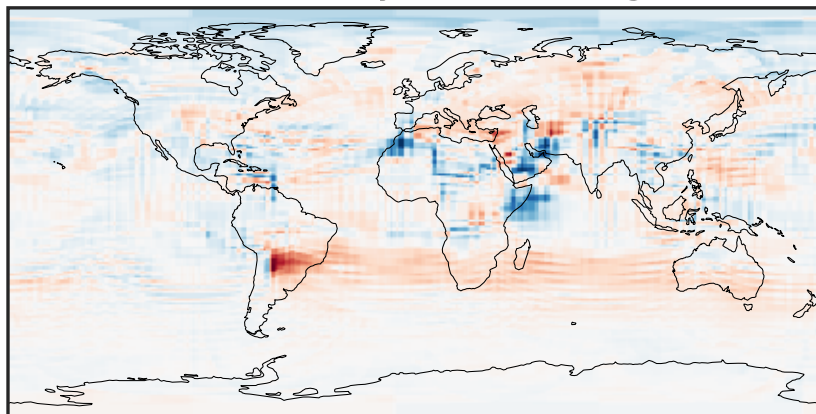
Difference (1x1.25)
Dev - Ref, Dynamic Range



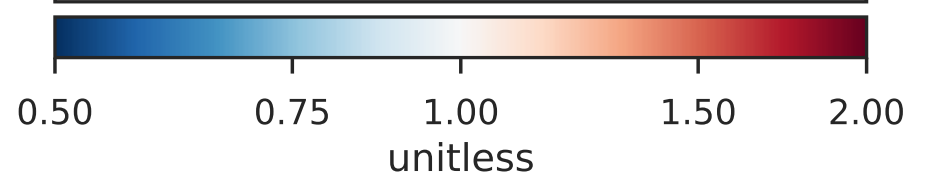
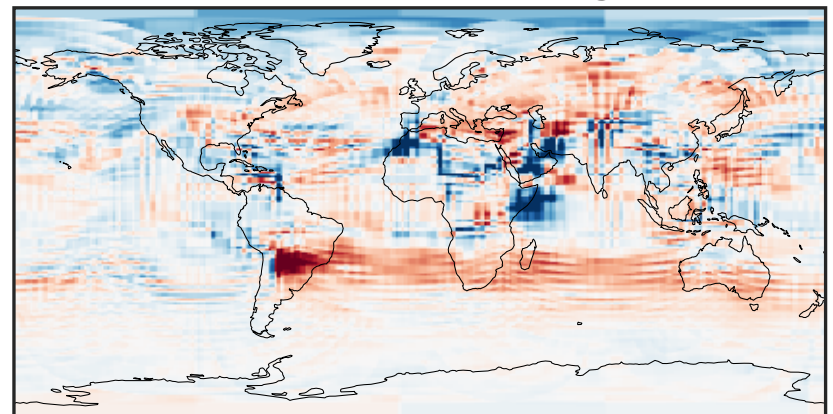
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

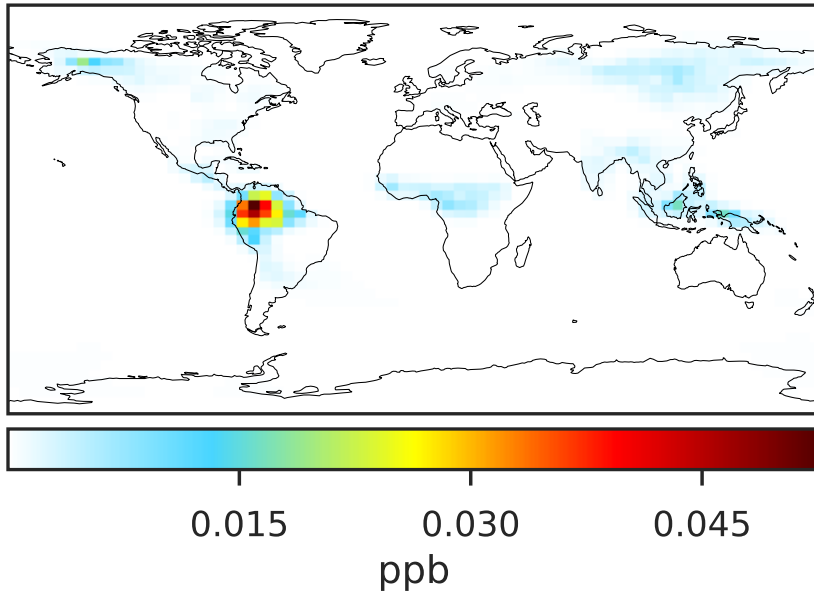


Ratio (1x1.25)
Dev/Ref, Fixed Range

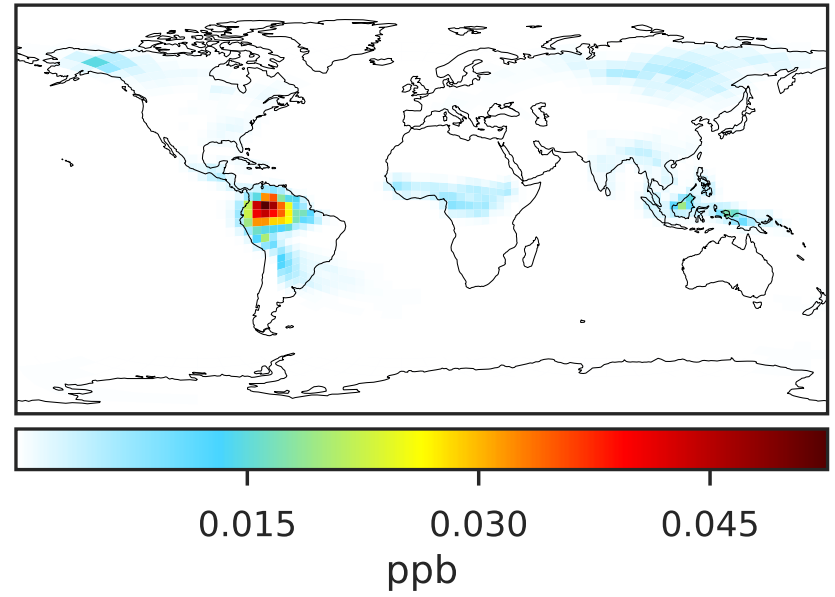


SpeciesConcVV_PRPE (Jul2019)

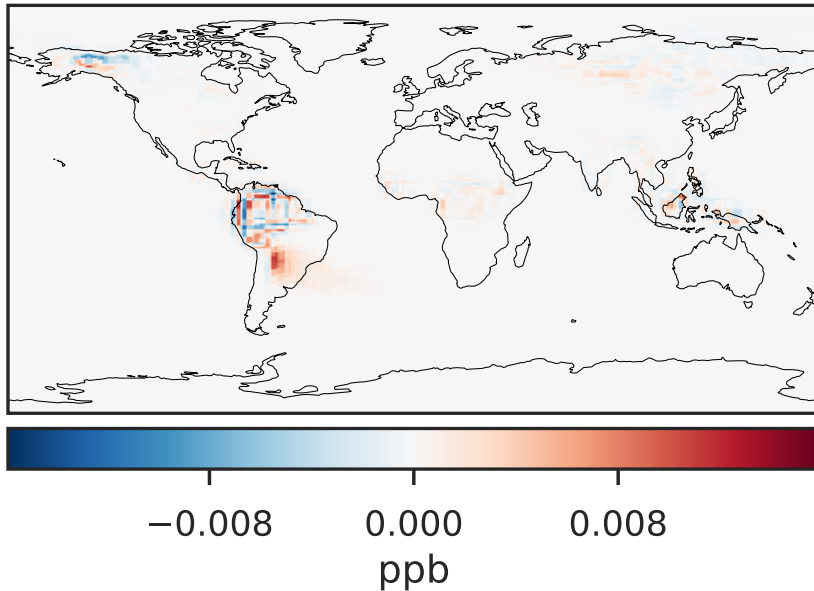
14.3.0-rc.0 (Ref)
4.0x5.0



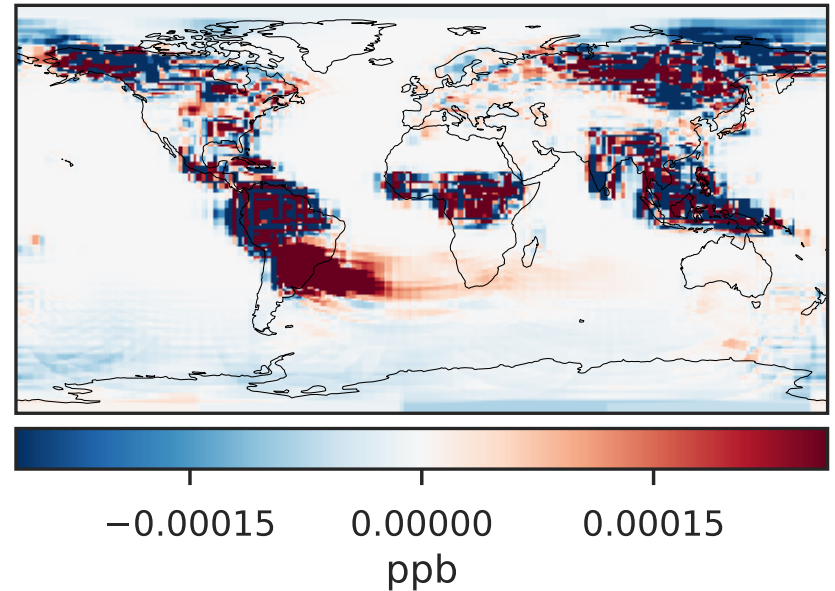
14.3.0-rc.0 (Dev)
c24



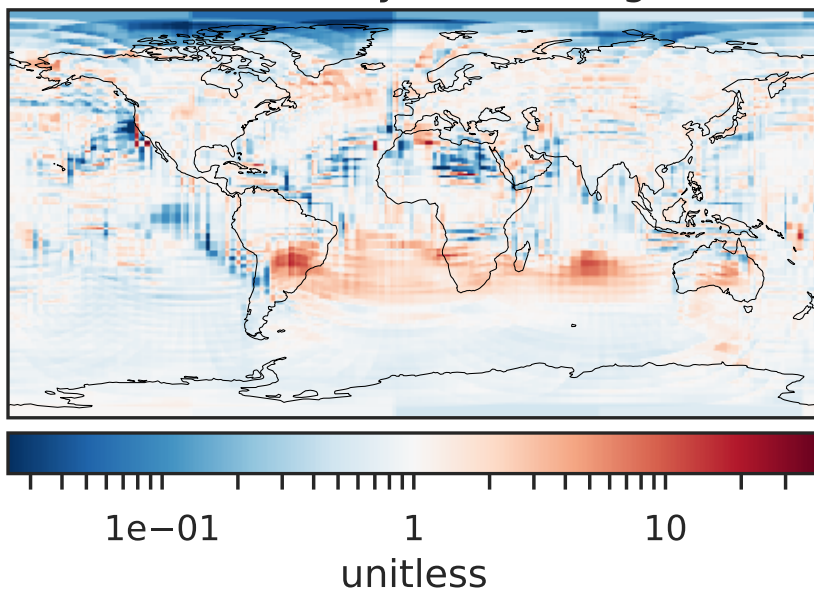
Difference (1x1.25)
Dev - Ref, Dynamic Range



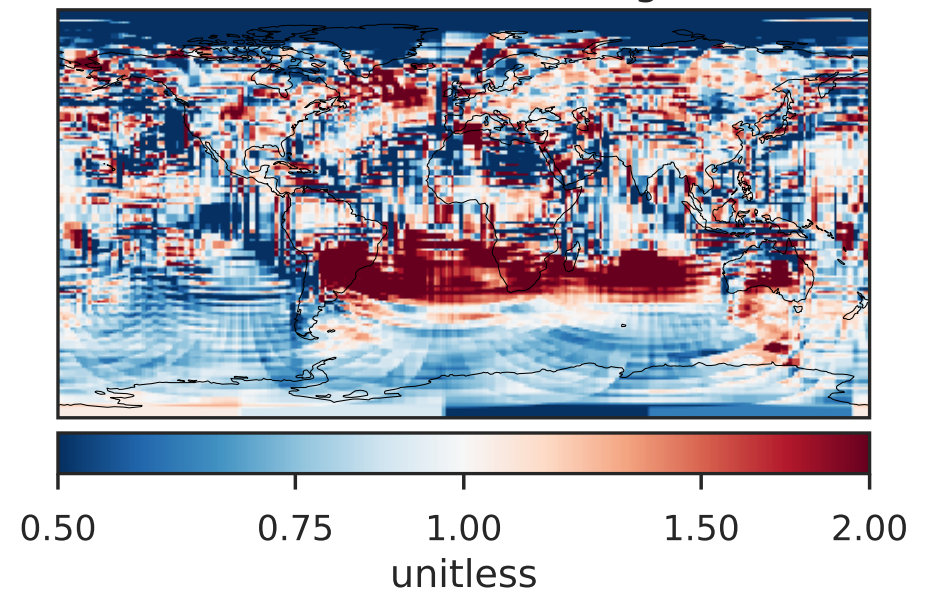
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

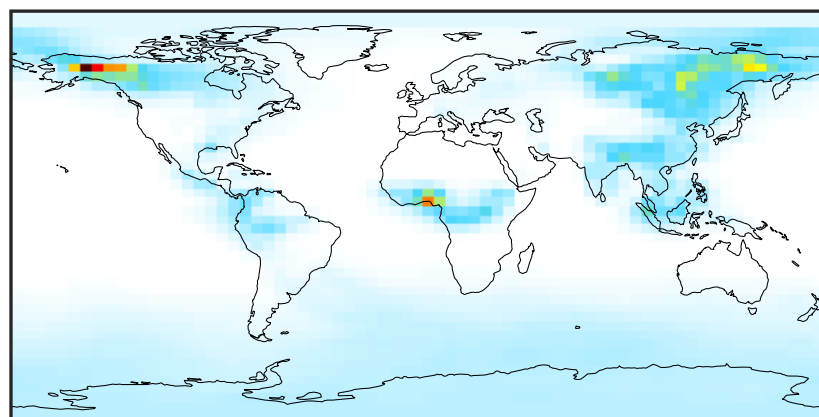


Ratio (1x1.25)
Dev/Ref, Fixed Range



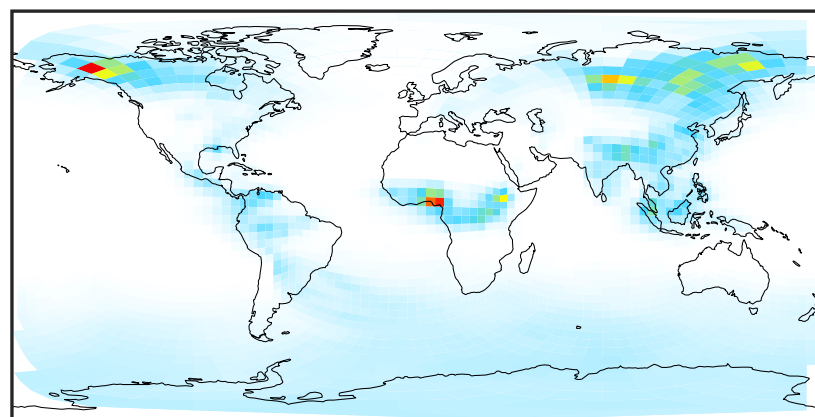
SpeciesConcVV_TOLU (Jul2019)

14.3.0-rc.0 (Ref)
4.0x5.0



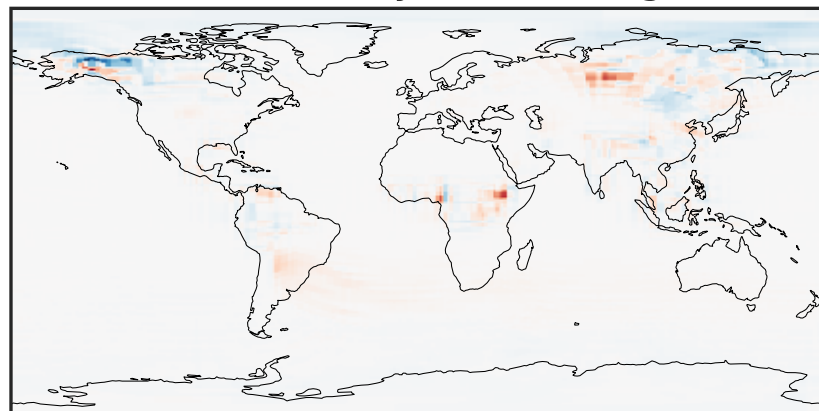
0.004 0.008 0.012
ppb

14.3.0-rc.0 (Dev)
c24



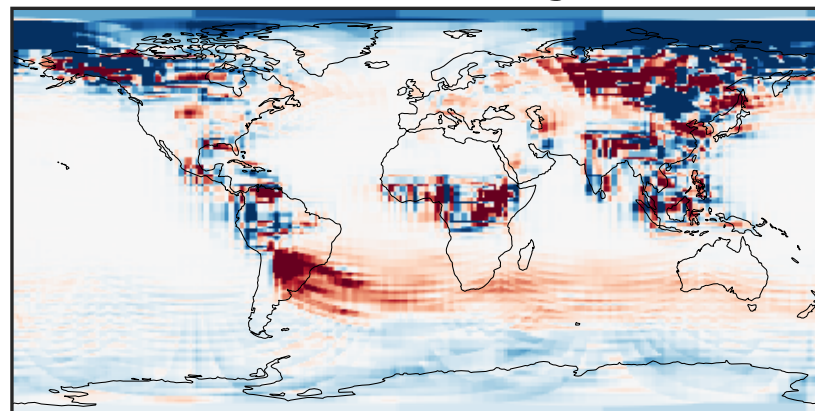
0.004 0.008 0.012
ppb

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



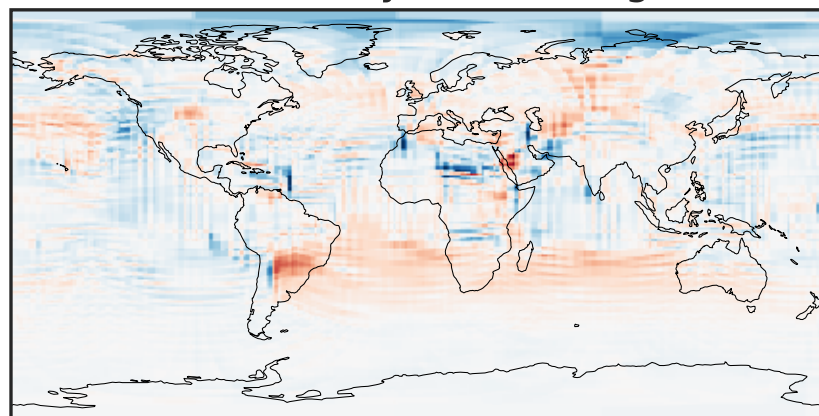
-0.005 0.000 0.005
ppb

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



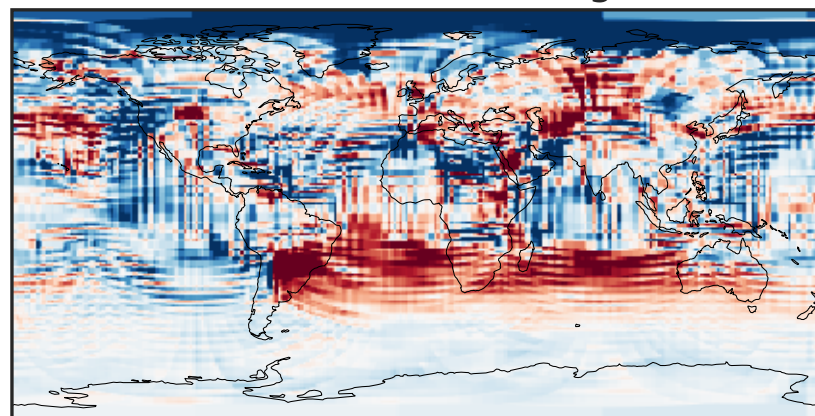
-0.0003 0.0000 0.0003
ppb

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



1e-01 1 10
unitless

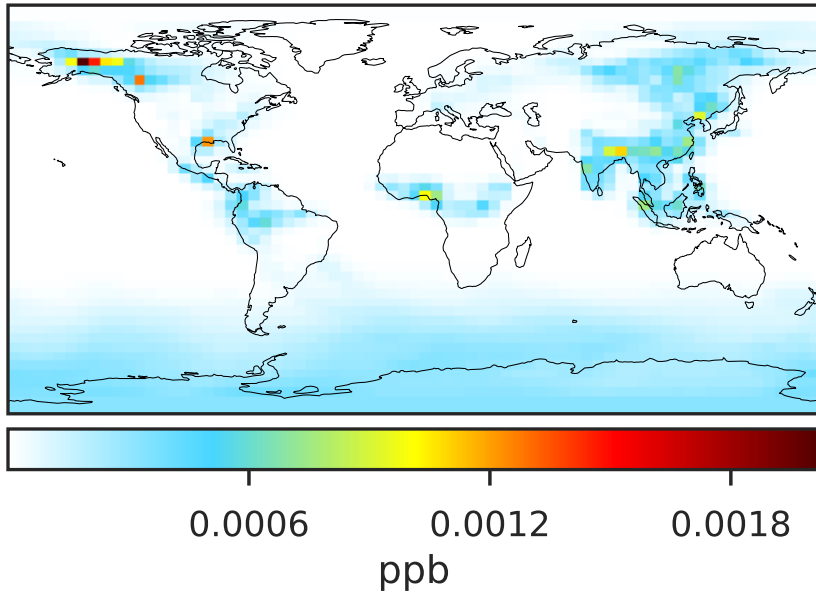
Ratio (1x1.25)
Dev/Ref, Fixed Range



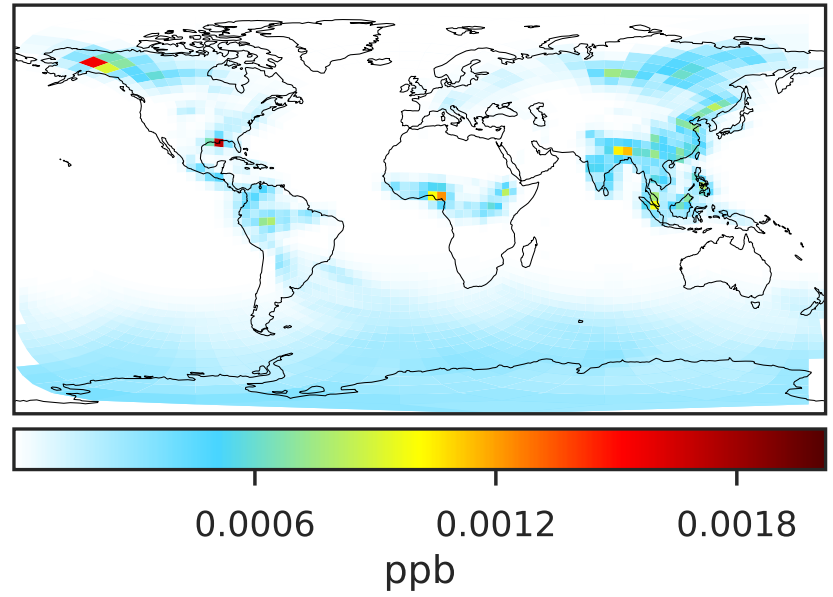
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_XYLE (Jul2019)

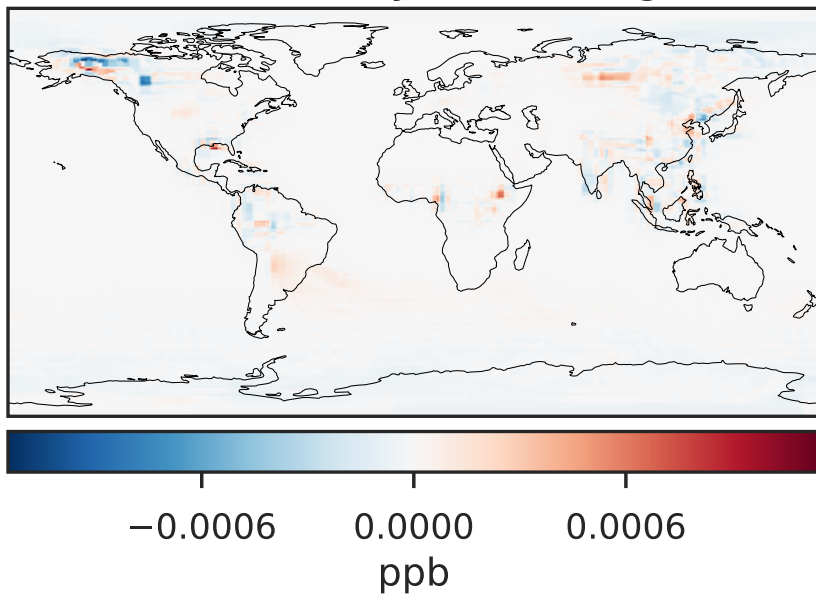
14.3.0-rc.0 (Ref)
4.0x5.0



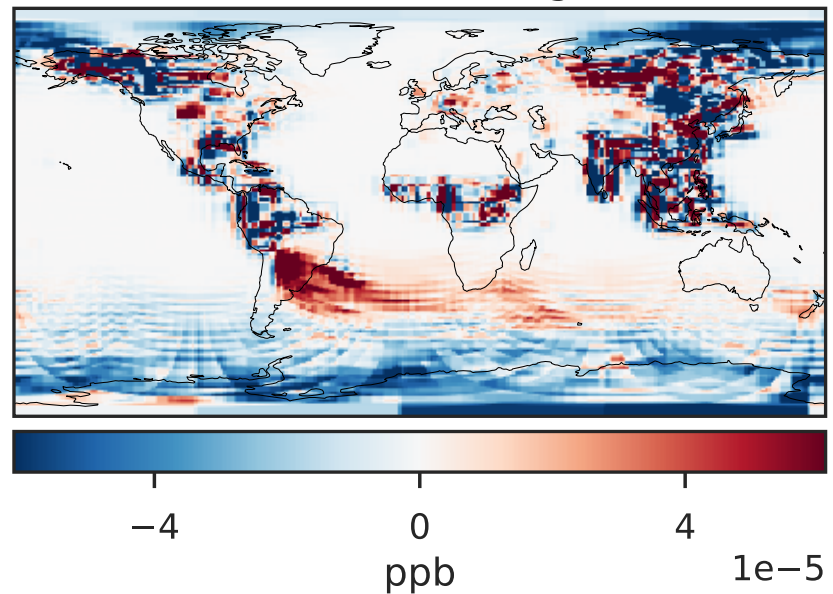
14.3.0-rc.0 (Dev)
c24



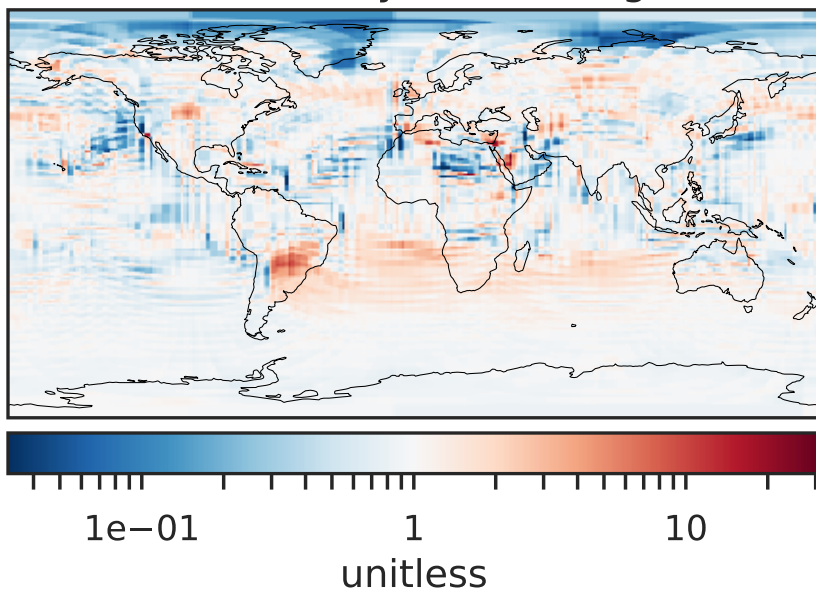
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

