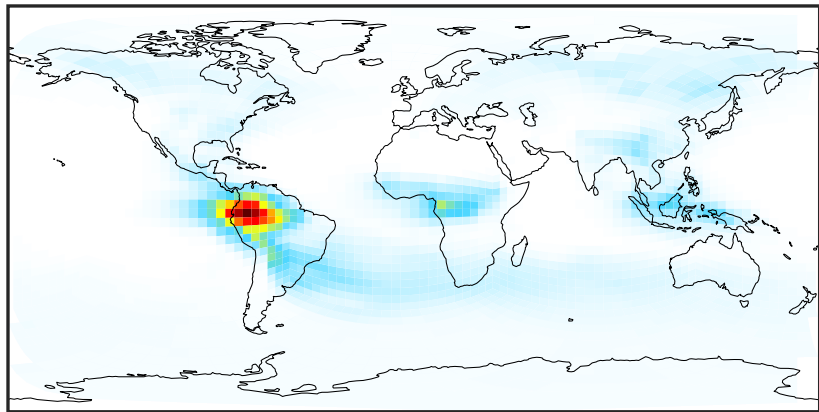


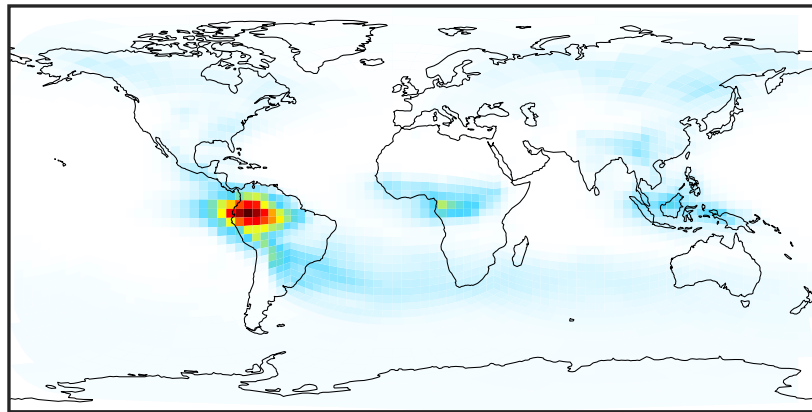
SpeciesConcVV_EOH (Jul2019)

14.2.0-rc.2 (Ref)
c24



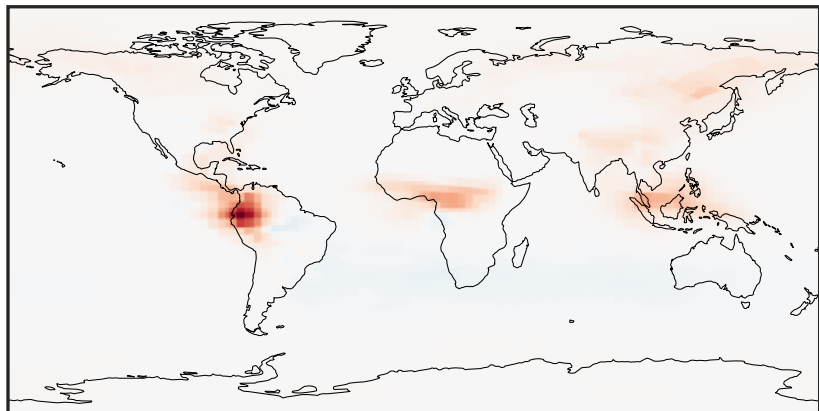
0.0000 0.0658 0.1315 0.1973 0.2630
ppb

14.3.0-rc.0 (Dev)
c24



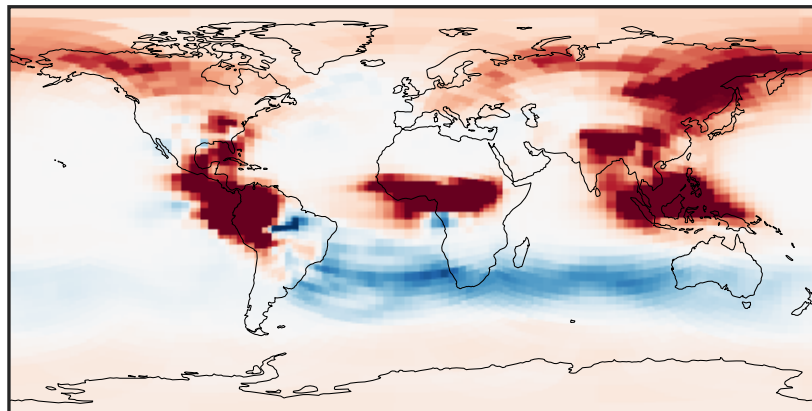
0.0000 0.0658 0.1315 0.1973 0.2630
ppb

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



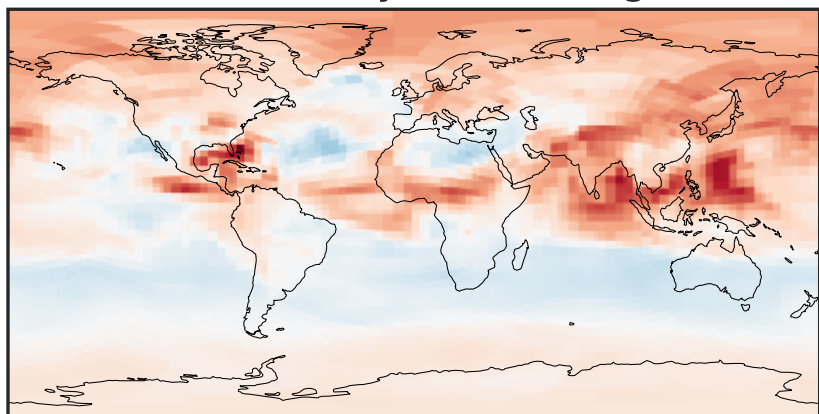
-0.0025 0.0000 0.0025
ppb

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



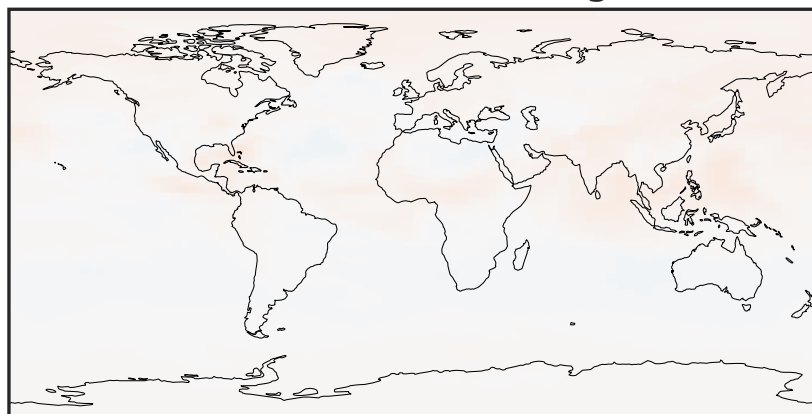
-0.0002 0.0000 0.0002
ppb

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



0.9239 0.9619 1.0000 1.0412 1.0824
unitless

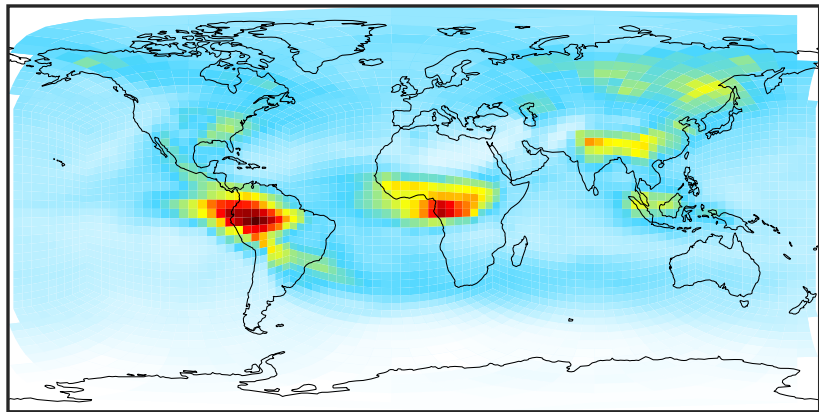
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

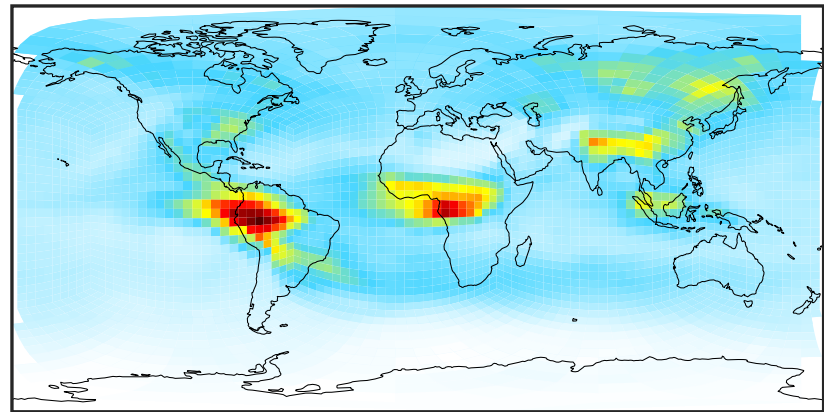
SpeciesConcVV_MOH (Jul2019)

14.2.0-rc.2 (Ref)
c24



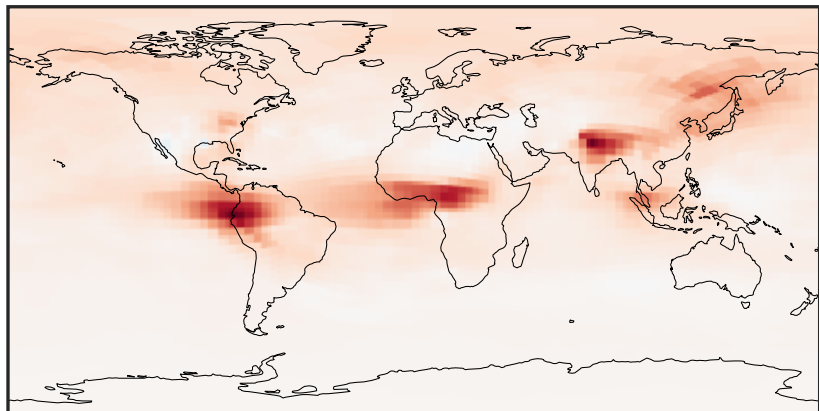
0.104 0.511 0.918 1.325 1.731
ppb

14.3.0-rc.0 (Dev)
c24



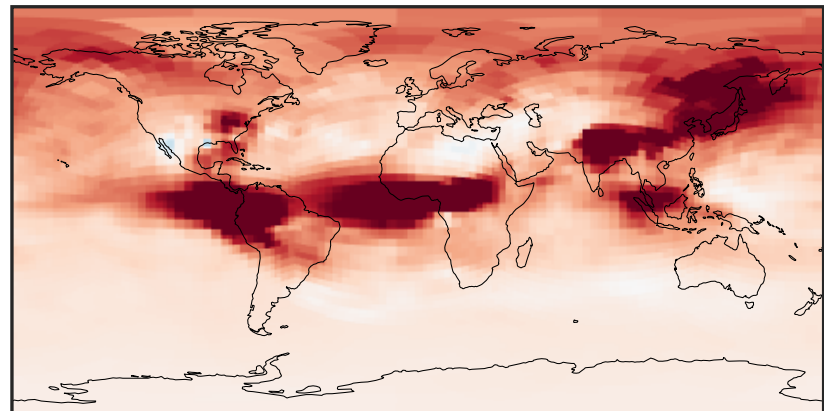
0.104 0.511 0.918 1.325 1.731
ppb

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



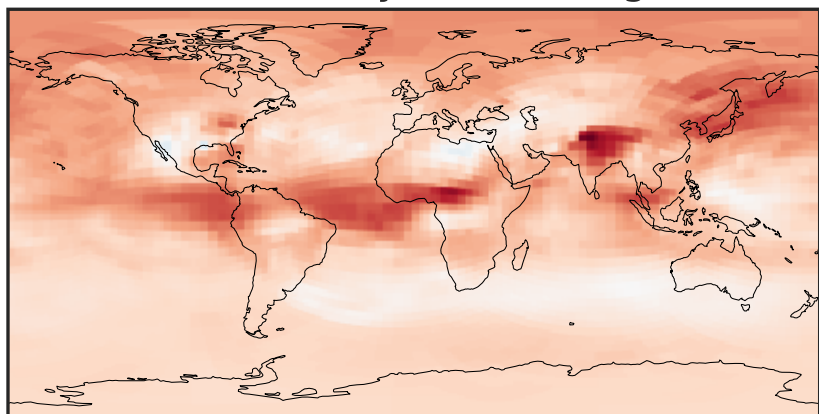
-0.01 0.00 0.01
ppb

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



-0.003 0.000 0.003
ppb

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



0.98225 0.99112 1.00000 1.00904 1.01807
unitless

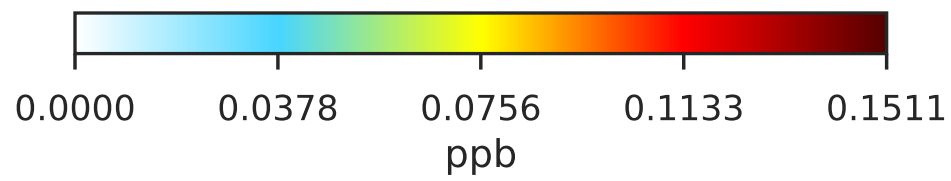
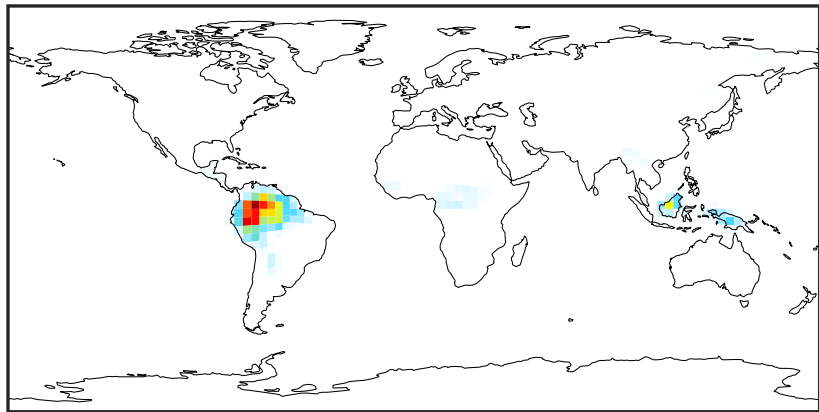
Ratio (1x1.25)
Dev/Ref, Fixed Range



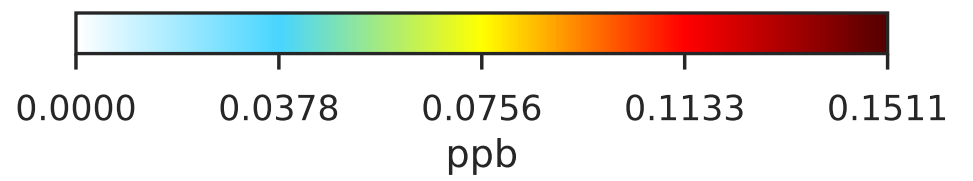
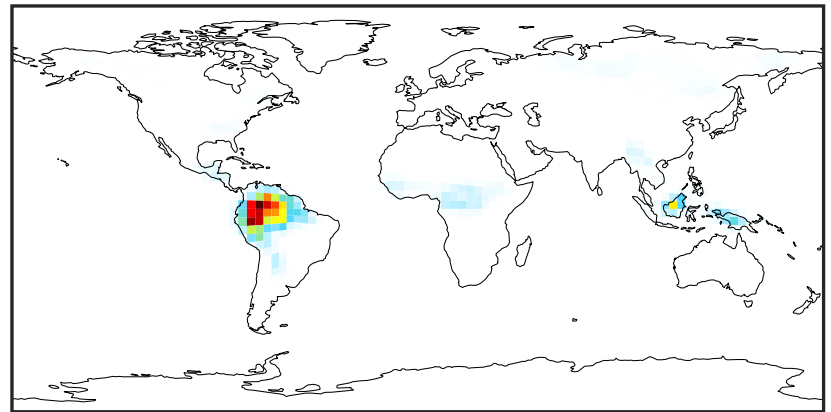
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ISOP (Jul2019)

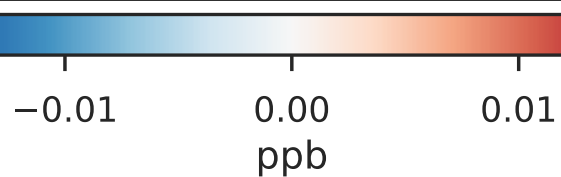
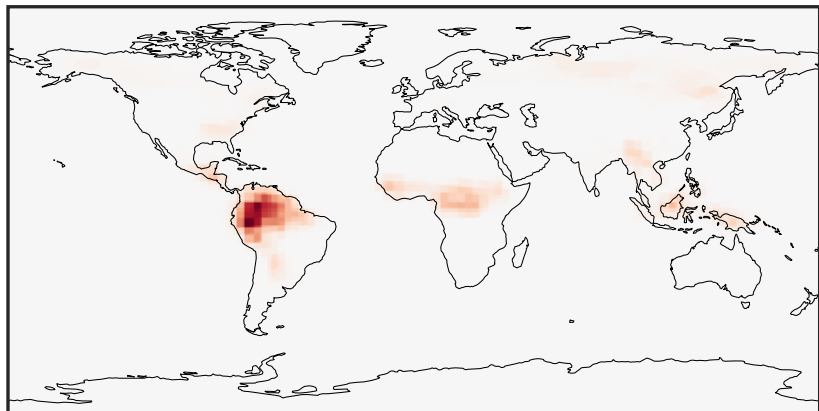
14.2.0-rc.2 (Ref)
c24



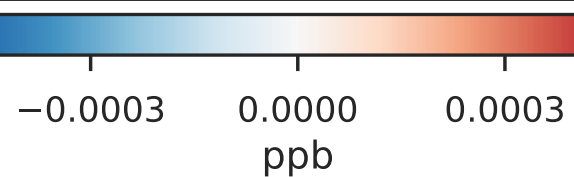
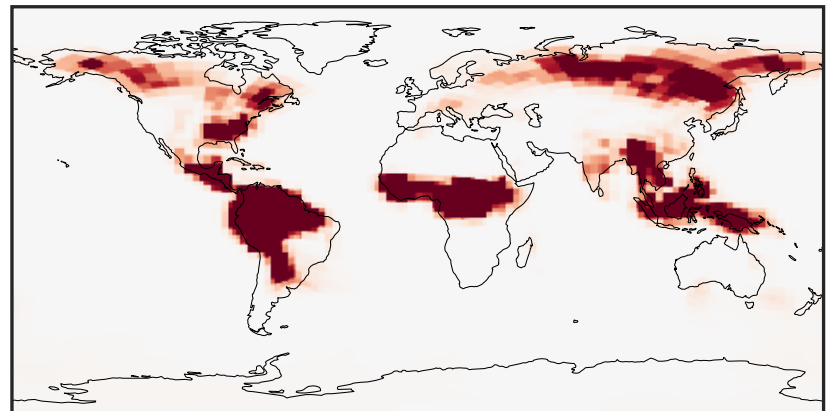
14.3.0-rc.0 (Dev)
c24



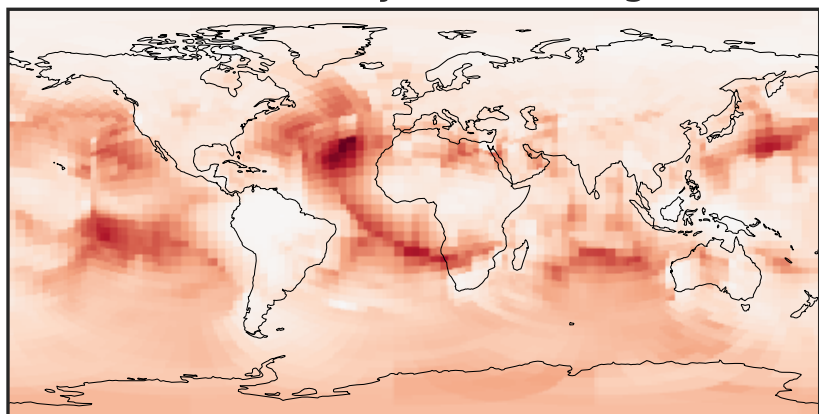
Difference (1x1.25)
Dev - Ref, Dynamic Range



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

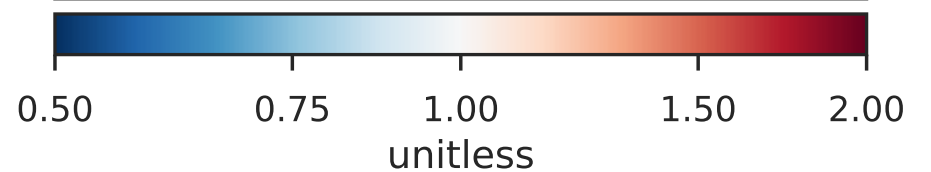
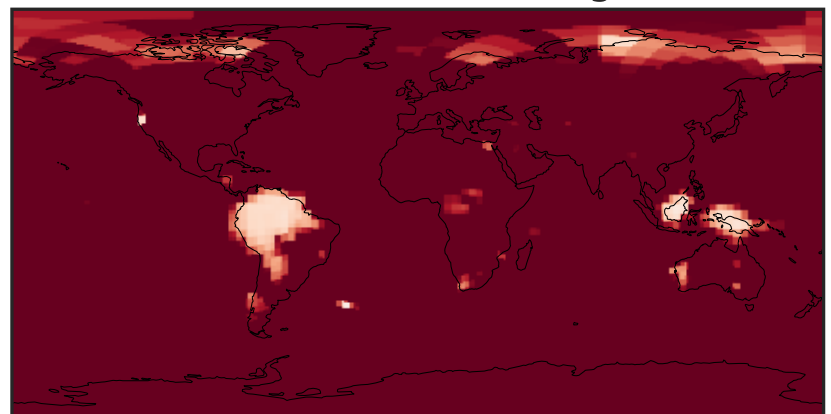


Ratio (1x1.25)
Dev/Ref, Dynamic Range



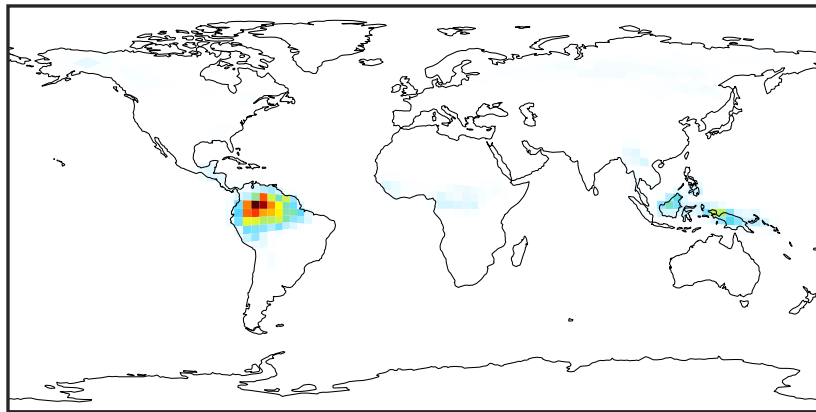
unitless

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



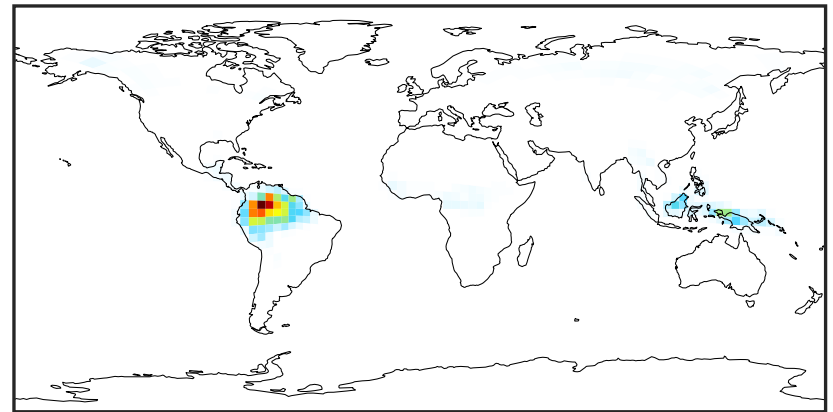
SpeciesConcVV_MTPA (Jul2019)

14.2.0-rc.2 (Ref)
c24



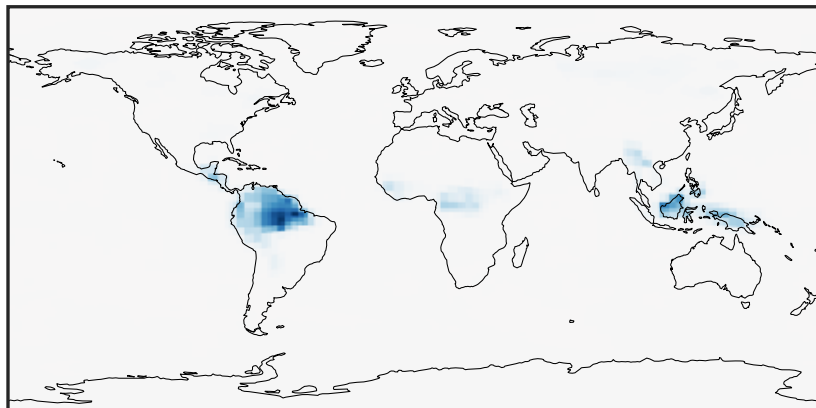
0.000 0.003 0.006 0.009
ppb

14.3.0-rc.0 (Dev)
c24



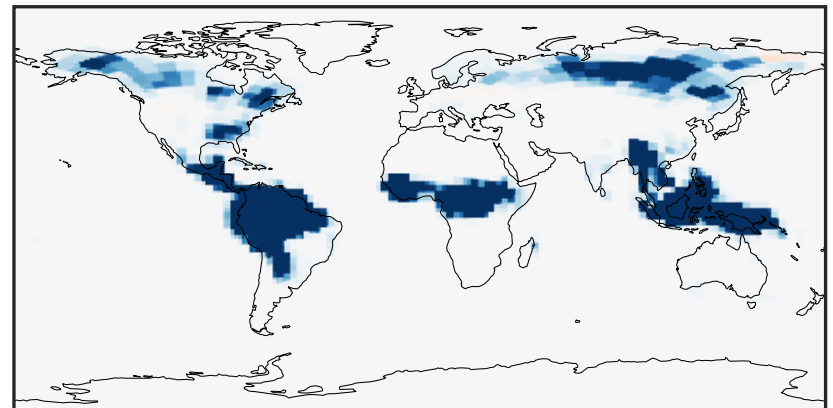
0.000 0.003 0.006 0.009
ppb

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



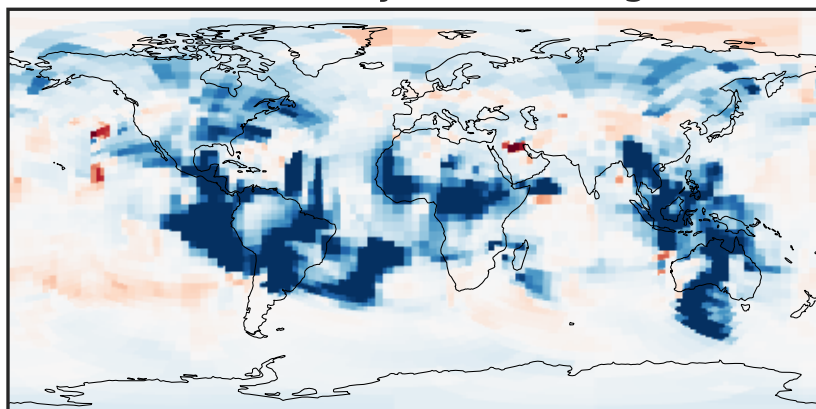
-0.0005 0.0000 0.0005
ppb

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



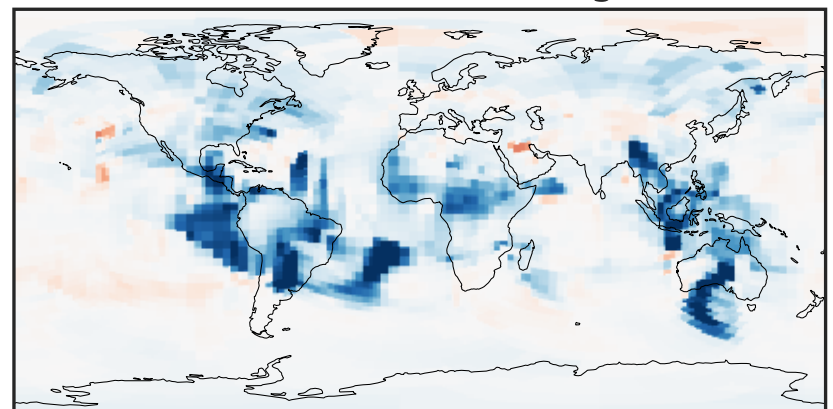
-6 0 6
ppb 1e-6

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



0.7042 0.8521 1.0000 1.2100 1.4201
unitless

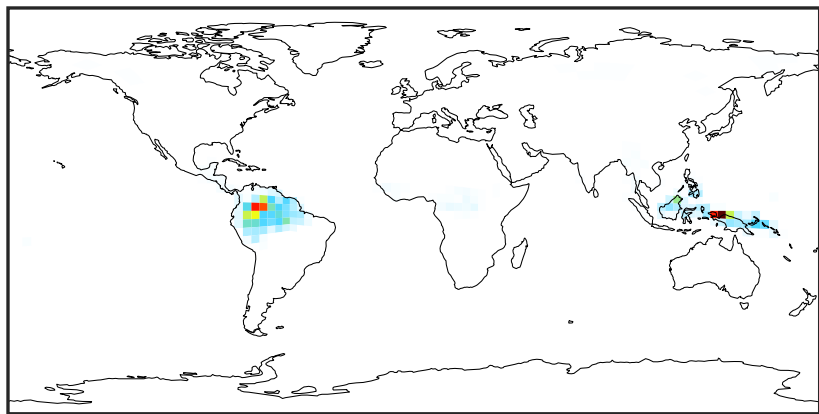
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

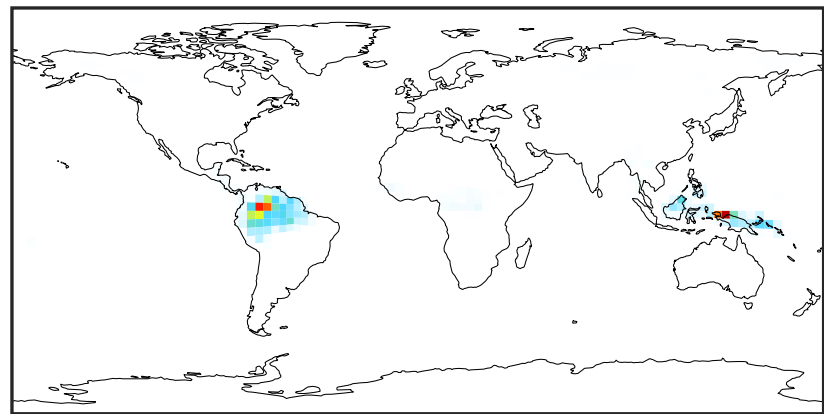
SpeciesConcVV_MTPO (Jul2019)

14.2.0-rc.2 (Ref)
c24



0.0 2.5 5.0 7.5
ppb $1e-6$

14.3.0-rc.0 (Dev)
c24



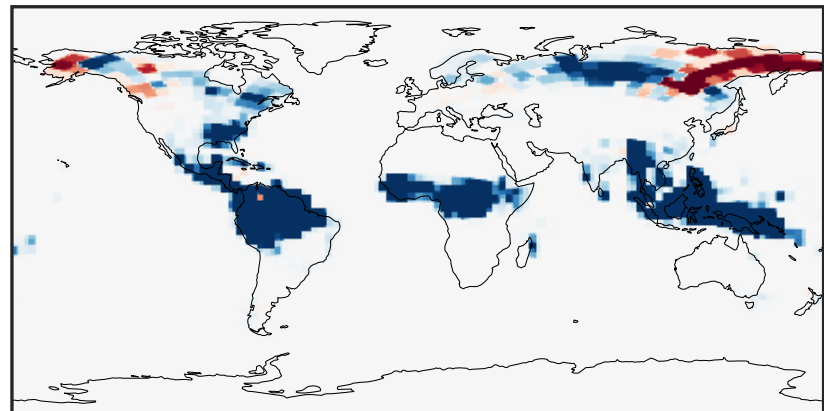
0.0 2.5 5.0 7.5
ppb $1e-6$

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



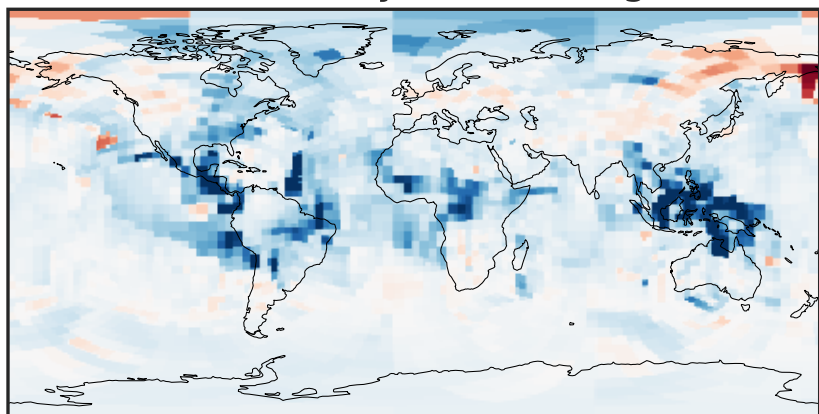
-8 0 8
ppb $1e-7$

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



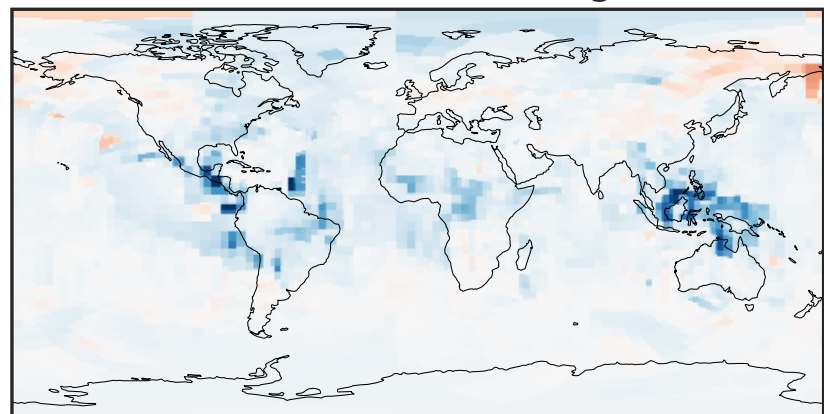
-8 0 8
ppb $1e-10$

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



0.7188 0.8594 1.0000 1.1956 1.3912
unitless

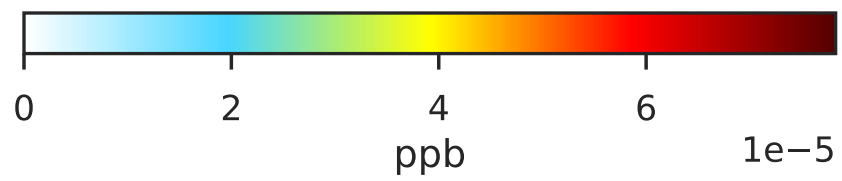
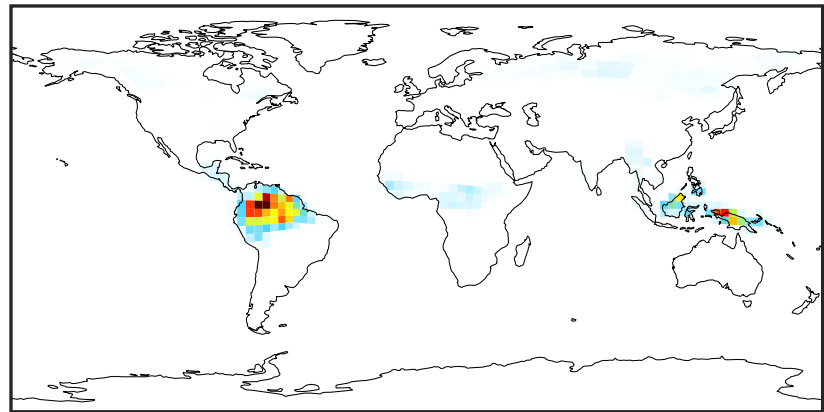
Ratio (1x1.25)
Dev/Ref, Fixed Range



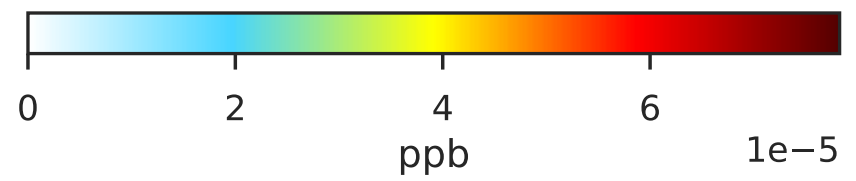
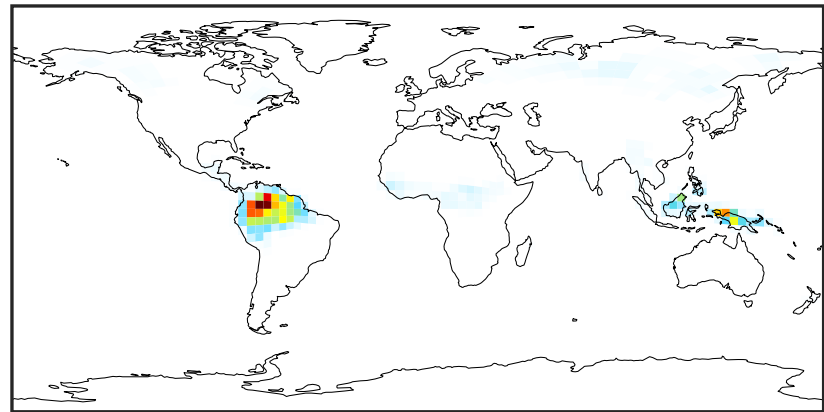
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_LIMO (Jul2019)

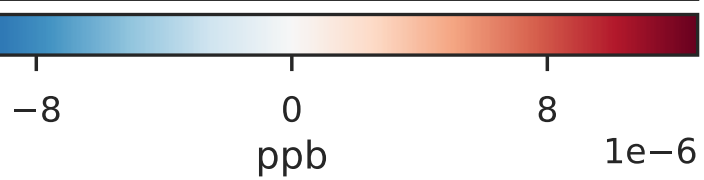
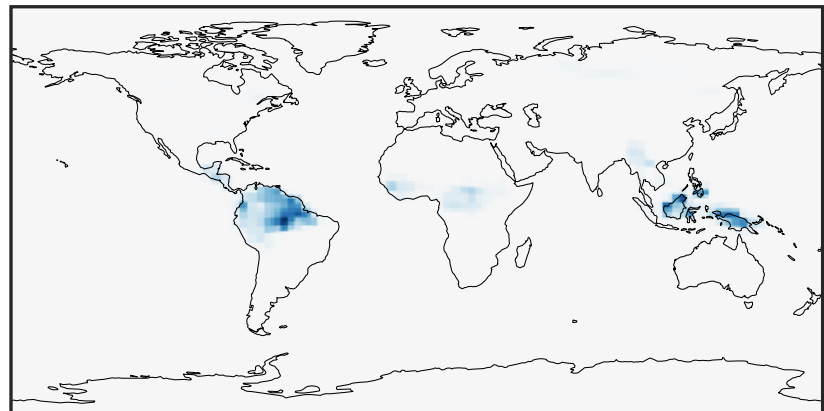
14.2.0-rc.2 (Ref)
c24



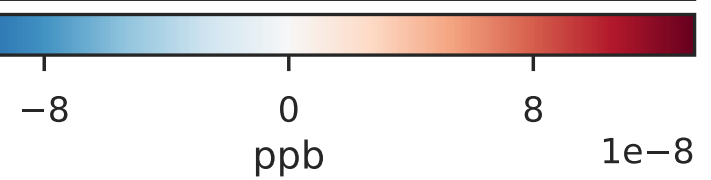
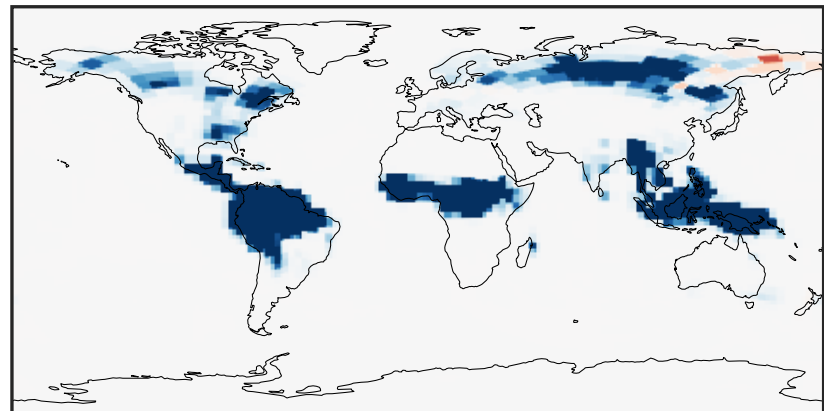
14.3.0-rc.0 (Dev)
c24



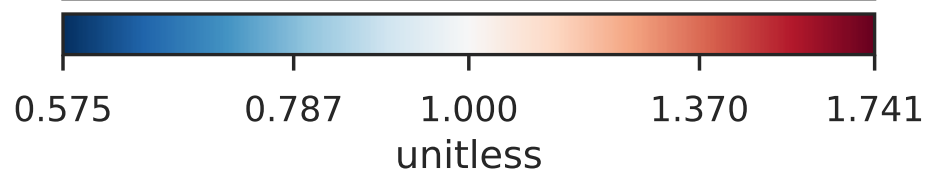
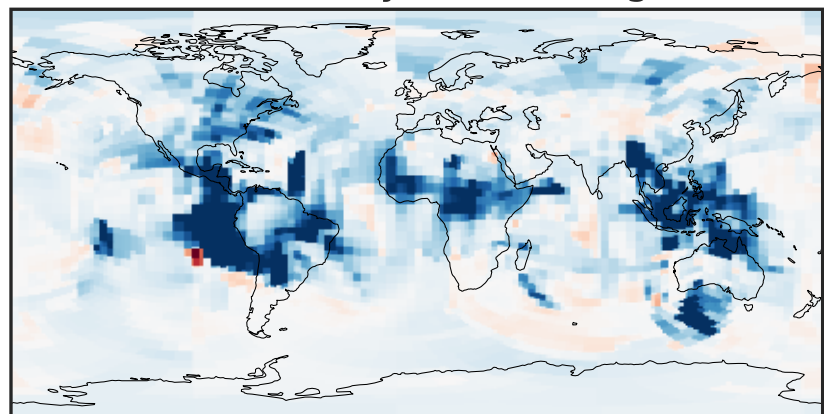
Difference (1x1.25)
Dev - Ref, Dynamic Range



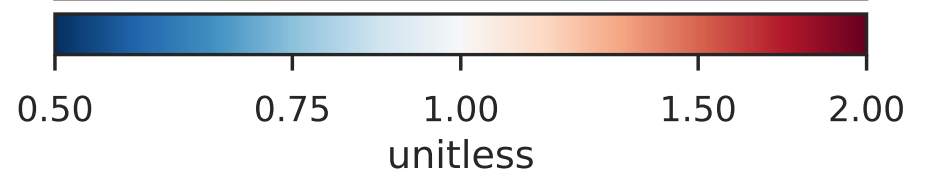
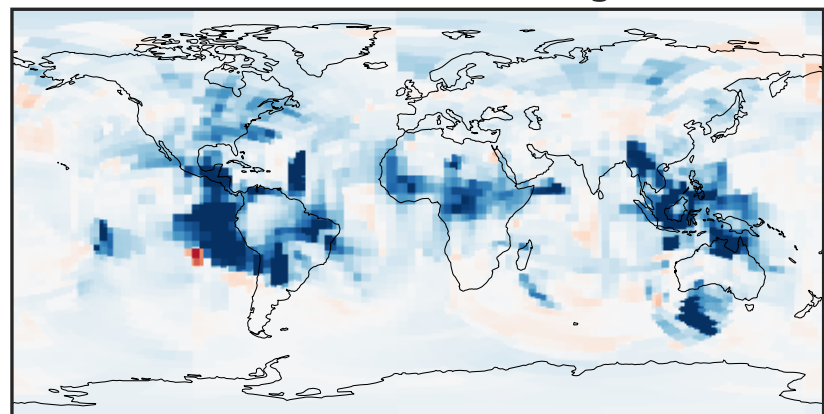
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

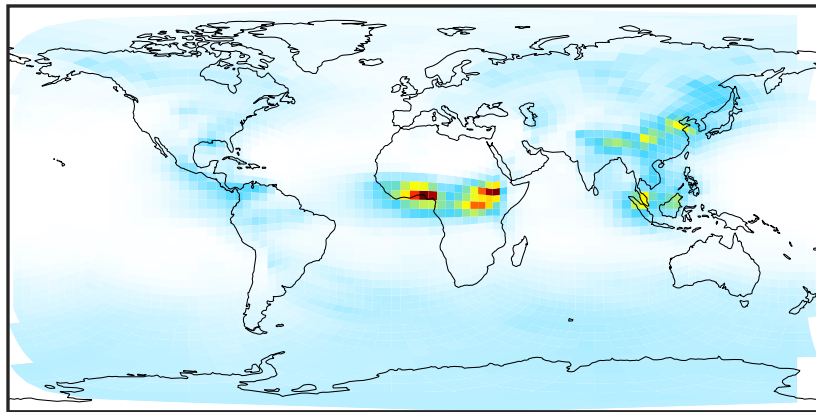


Ratio (1x1.25)
Dev/Ref, Fixed Range



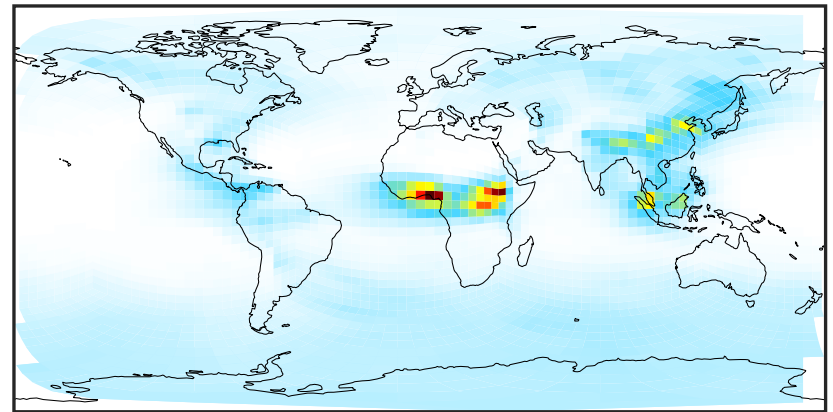
SpeciesConcVV_ALK4 (Jul2019)

14.2.0-rc.2 (Ref)
c24



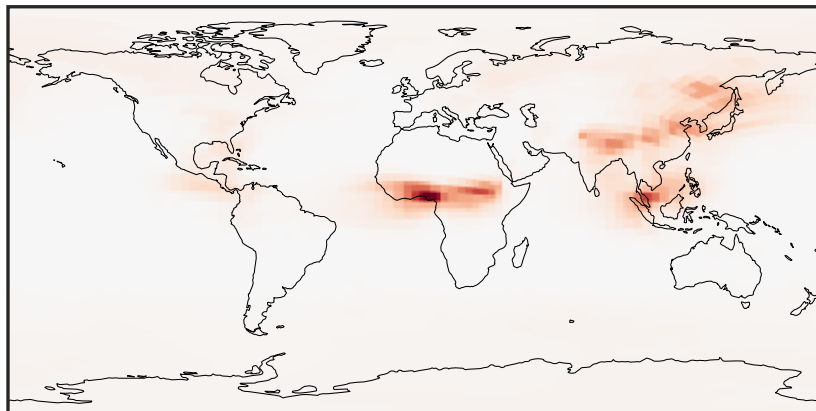
0.0004 0.1005 0.2006 0.3007 0.4007
ppb

14.3.0-rc.0 (Dev)
c24



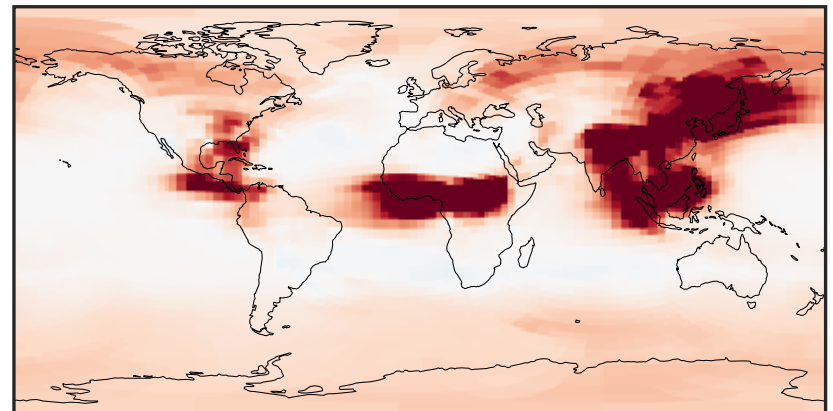
0.0004 0.1005 0.2006 0.3007 0.4007
ppb

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



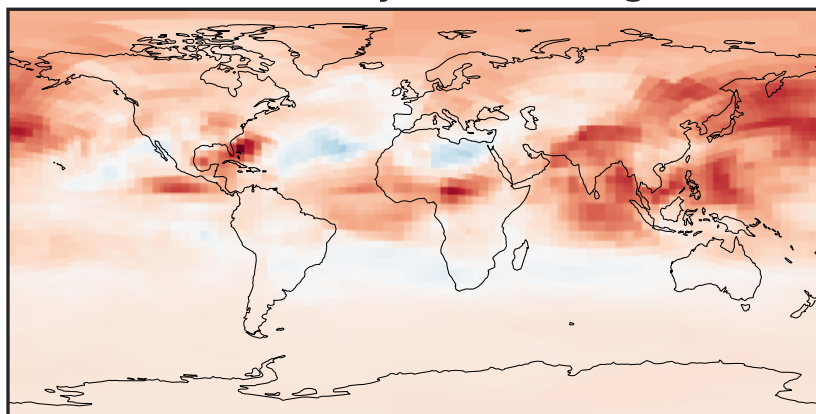
-0.006 0.000 0.006
ppb

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



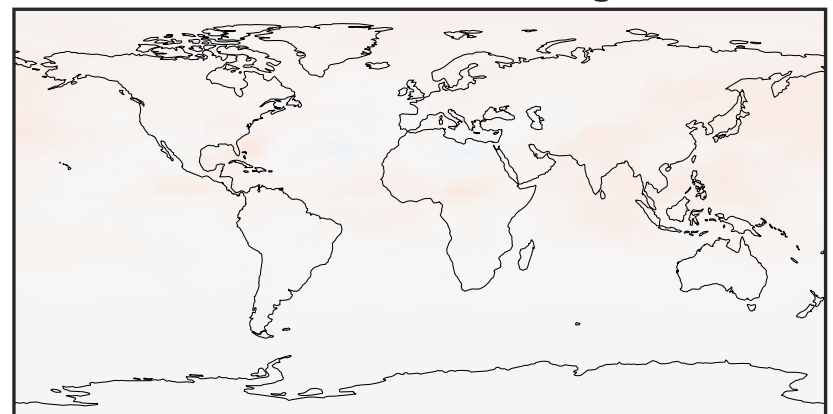
-0.0008 0.0000 0.0008
ppb

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



0.9275 0.9637 1.0000 1.0391 1.0782
unitless

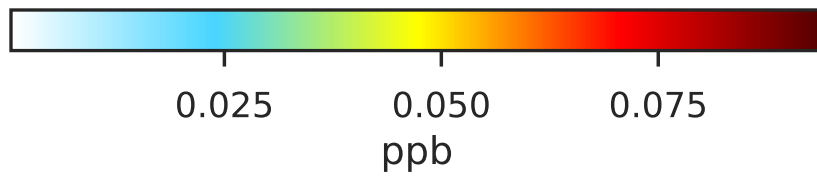
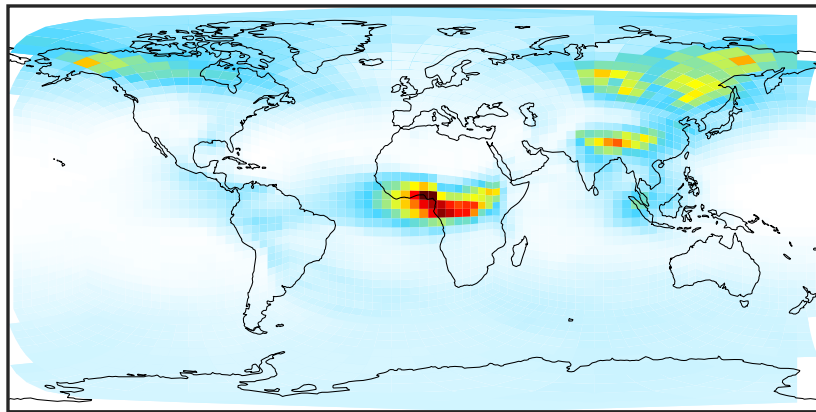
Ratio (1x1.25)
Dev/Ref, Fixed Range



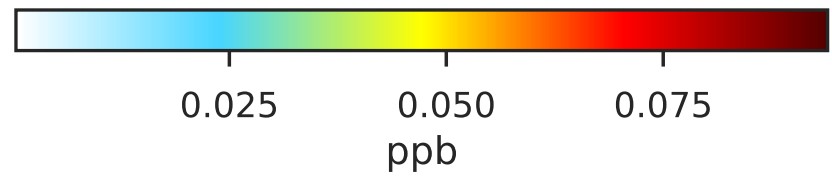
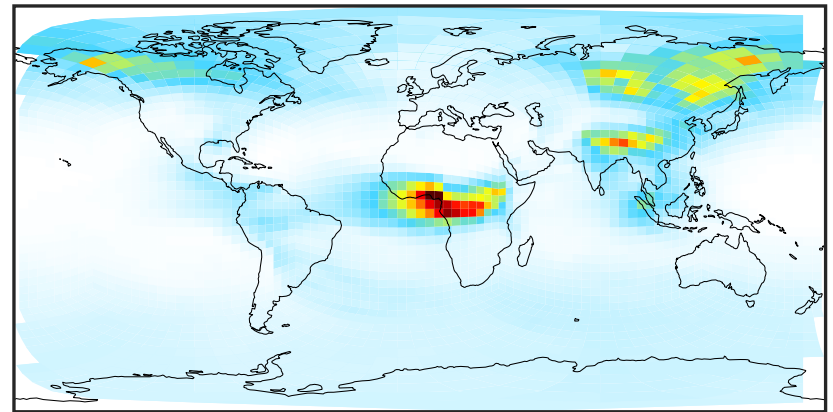
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BENZ (Jul2019)

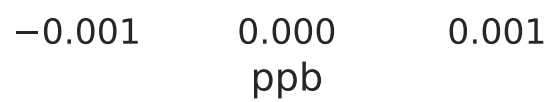
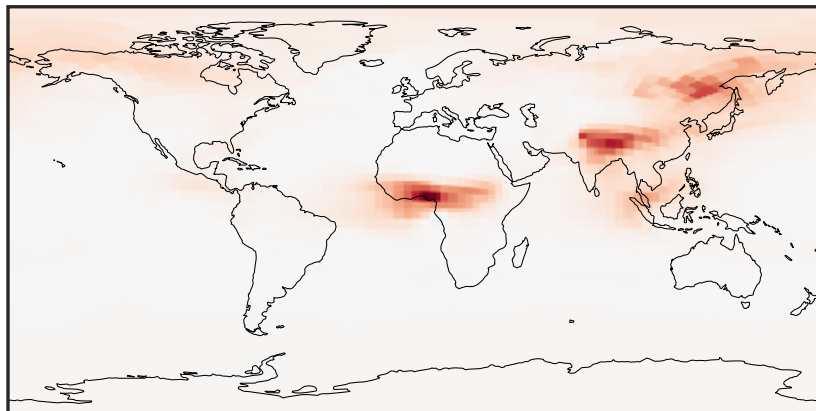
14.2.0-rc.2 (Ref)
c24



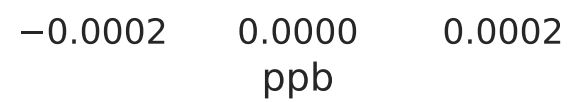
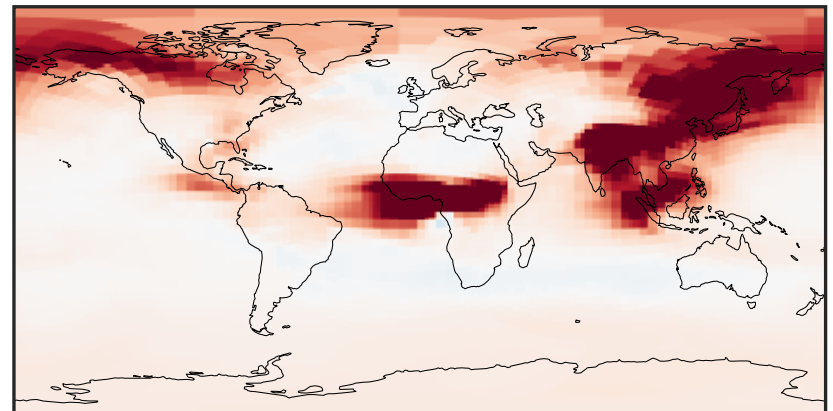
14.3.0-rc.0 (Dev)
c24



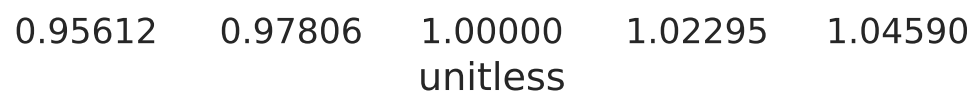
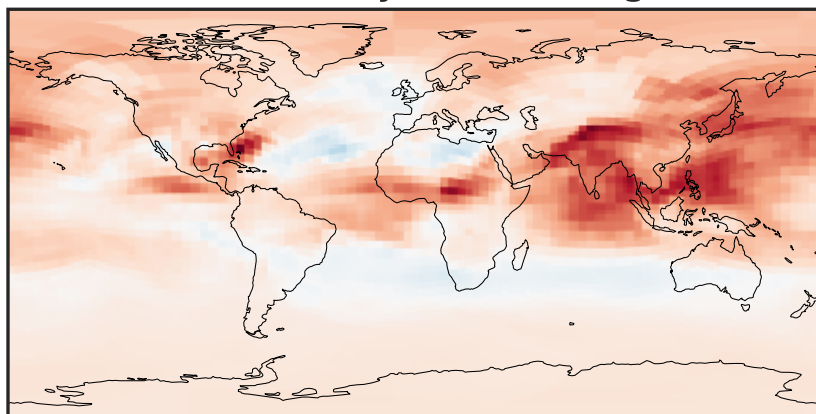
Difference (1x1.25)
Dev - Ref, Dynamic Range



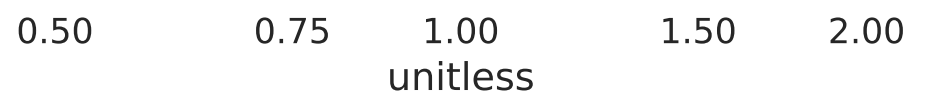
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

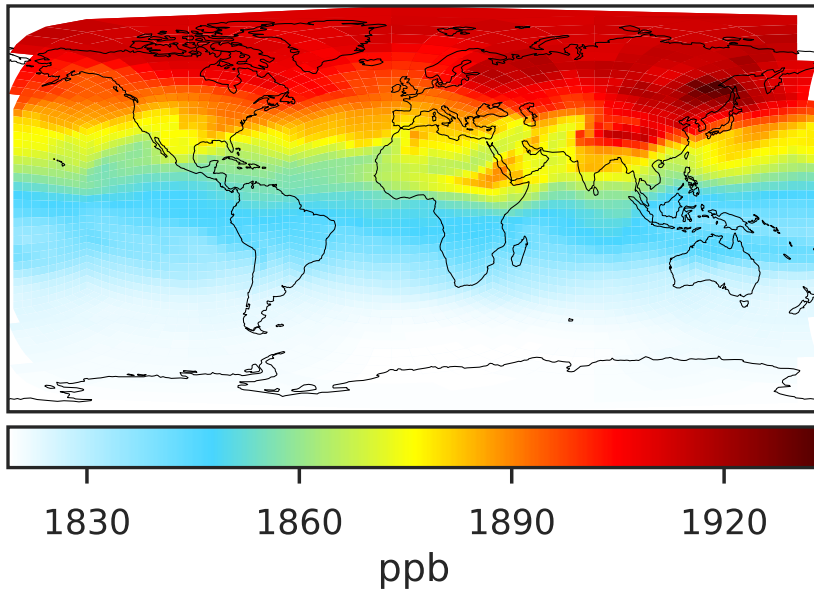


Ratio (1x1.25)
Dev/Ref, Fixed Range

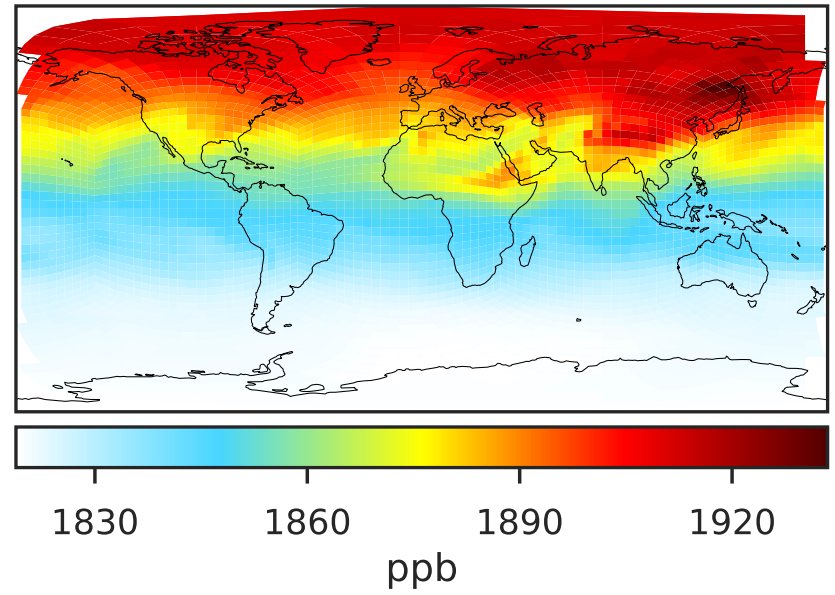


SpeciesConcVV_CH4 (Jul2019)

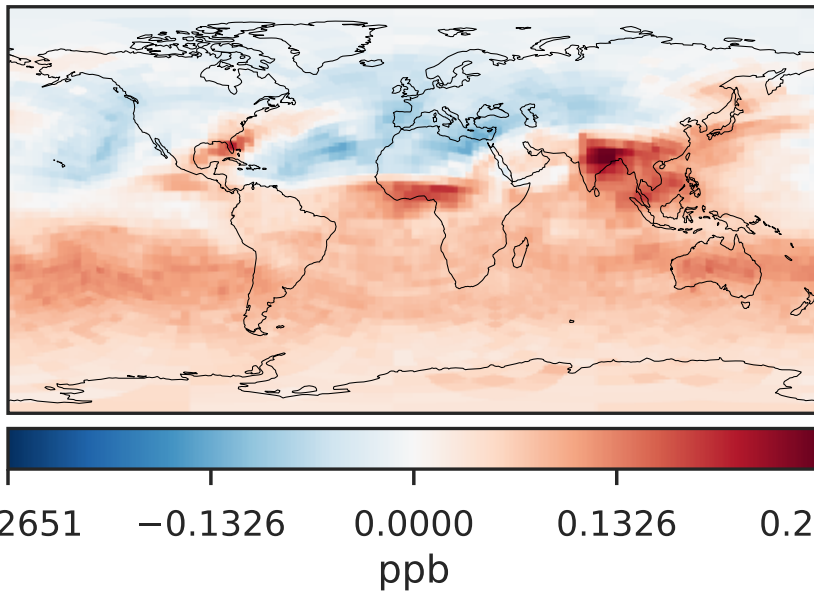
14.2.0-rc.2 (Ref)
c24



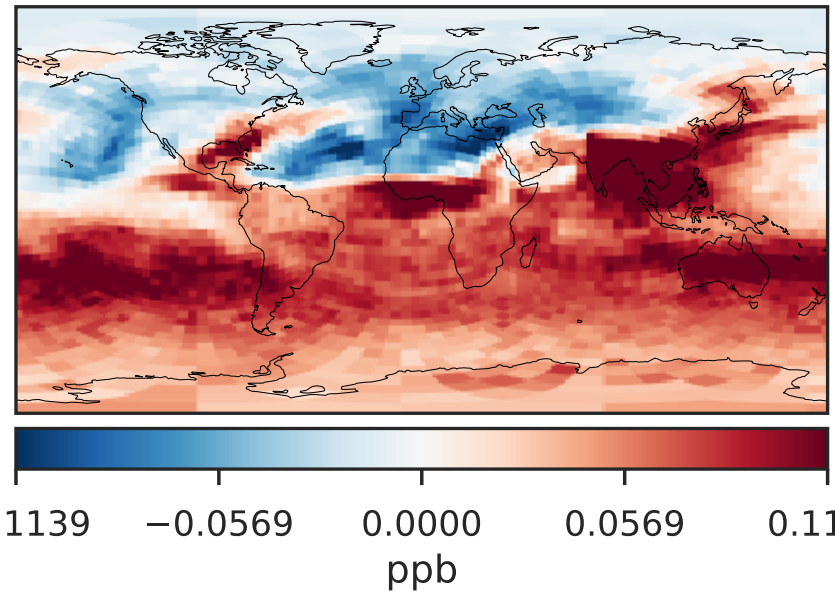
14.3.0-rc.0 (Dev)
c24



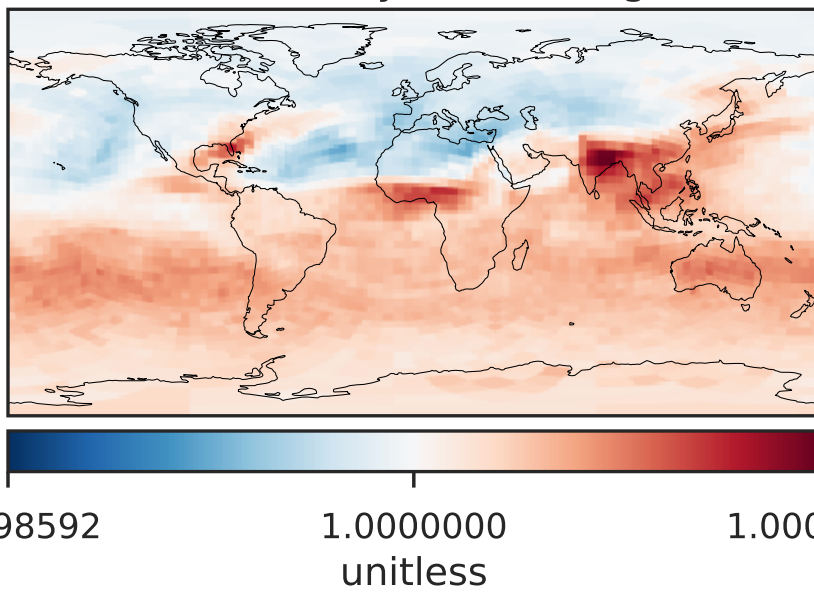
Difference (1x1.25)
Dev - Ref, Dynamic Range



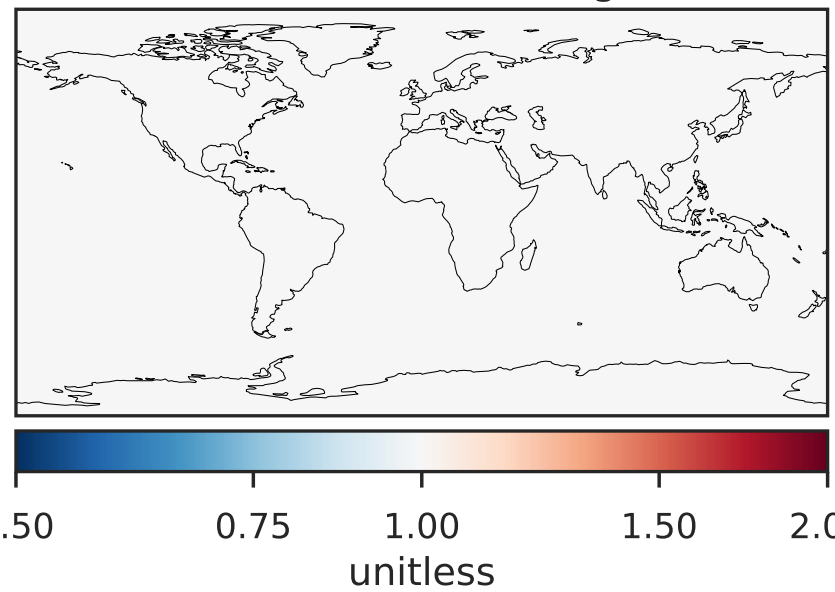
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

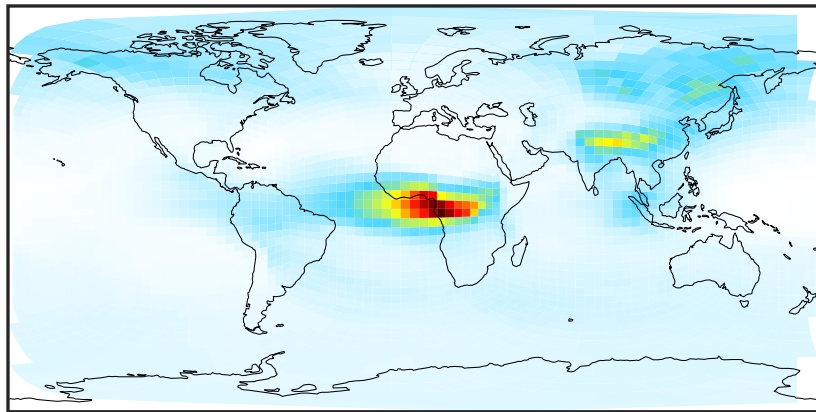


Ratio (1x1.25)
Dev/Ref, Fixed Range



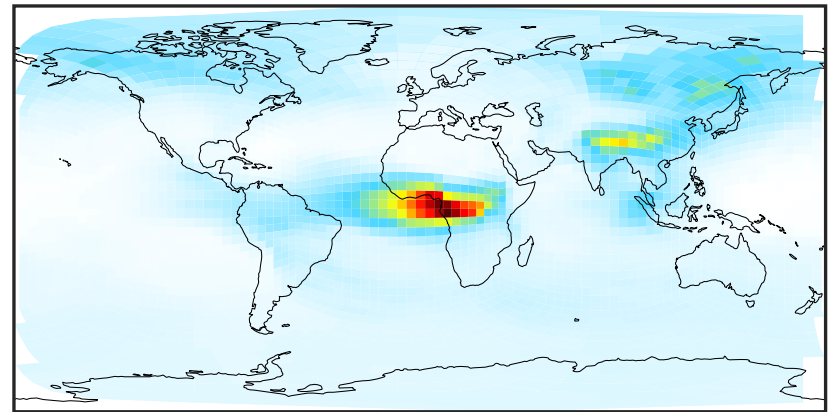
SpeciesConcVW_C2H2 (Jul2019)

14.2.0-rc.2 (Ref)
c24



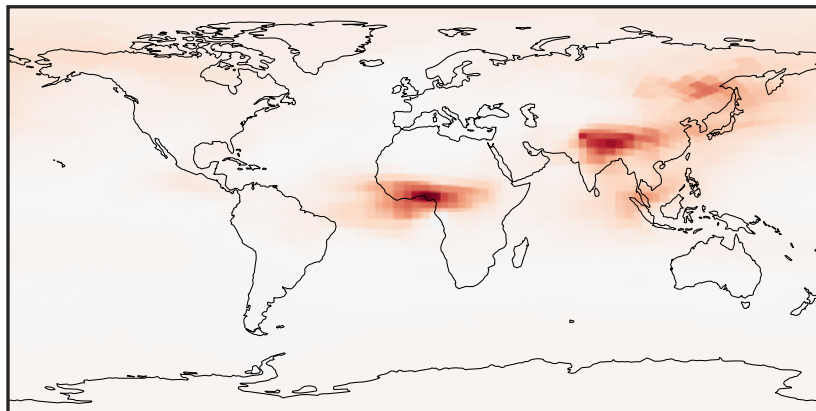
0.0047 0.0929 0.1811 0.2694 0.3576
ppb

14.3.0-rc.0 (Dev)
c24



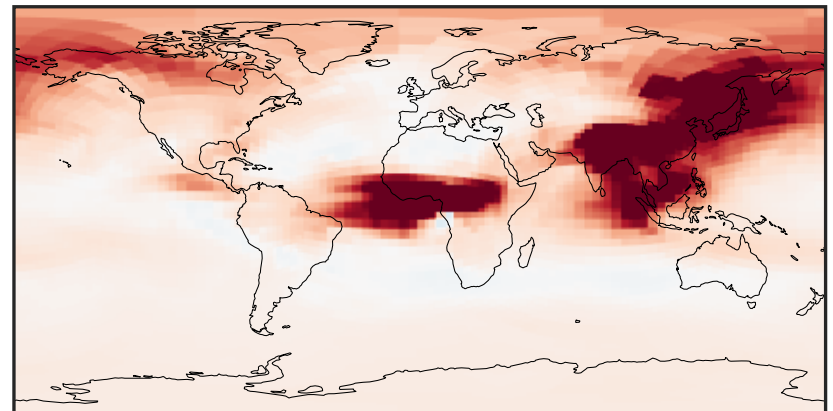
0.0047 0.0929 0.1811 0.2694 0.3576
ppb

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



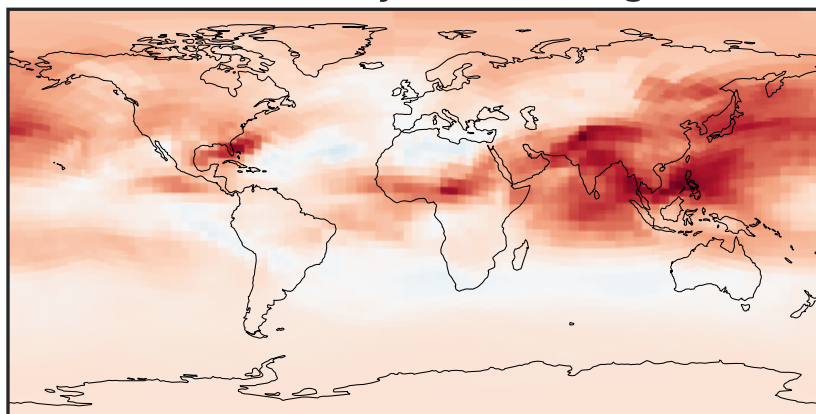
-0.0025 0.0000 0.0025
ppb

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



-0.0005 0.0000 0.0005
ppb

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



0.97299 0.98650 1.00000 1.01388 1.02776
unitless

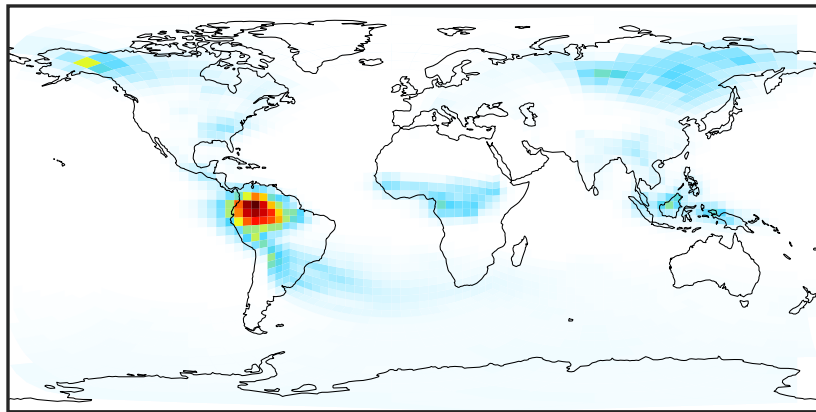
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

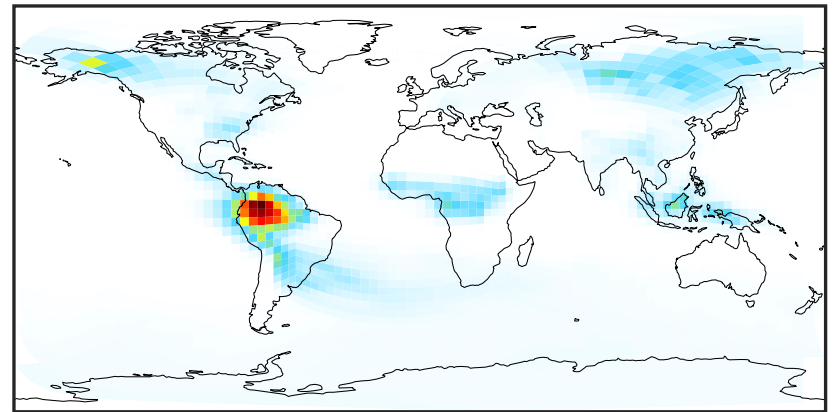
SpeciesConcVW_C2H4 (Jul2019)

14.2.0-rc.2 (Ref)
c24



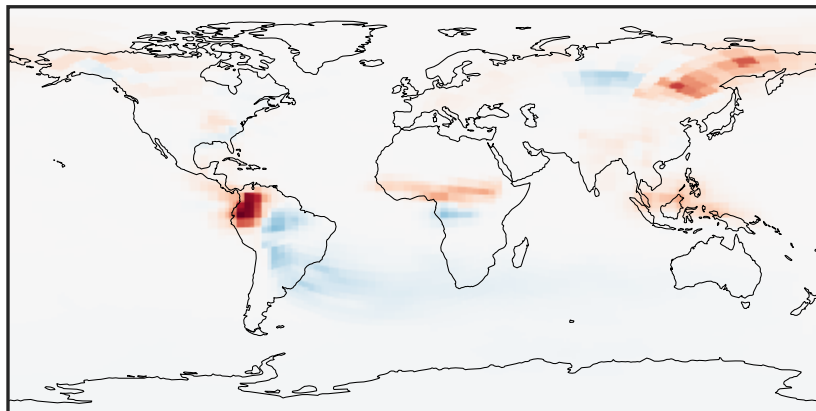
0.0000 0.0686 0.1373 0.2059 0.2745
ppb

14.3.0-rc.0 (Dev)
c24



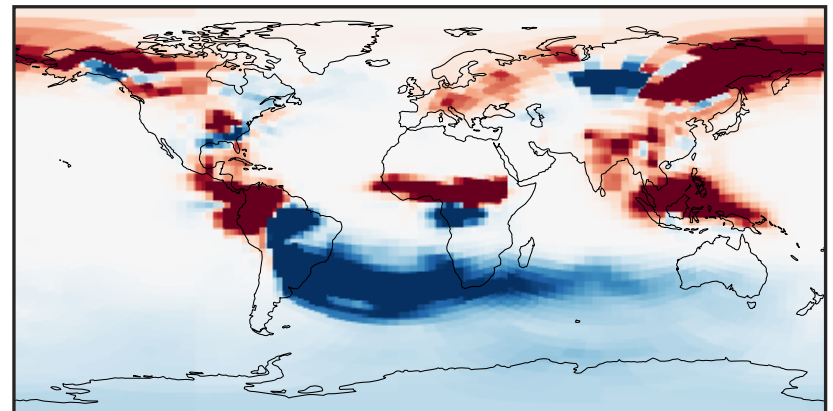
0.0000 0.0686 0.1373 0.2059 0.2745
ppb

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



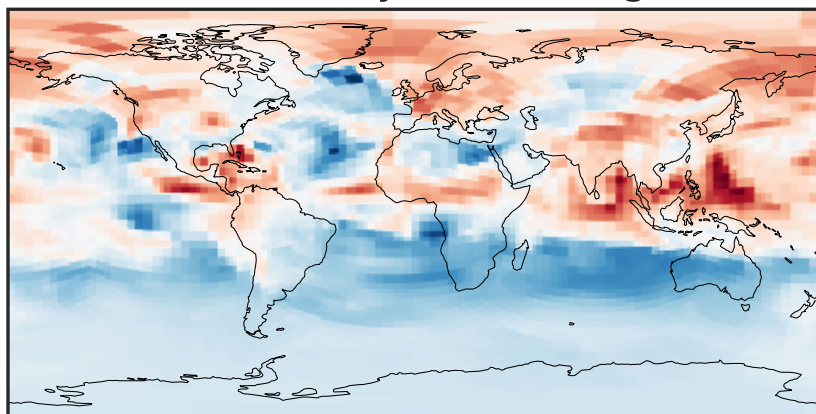
-0.003 0.000 0.003
ppb

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



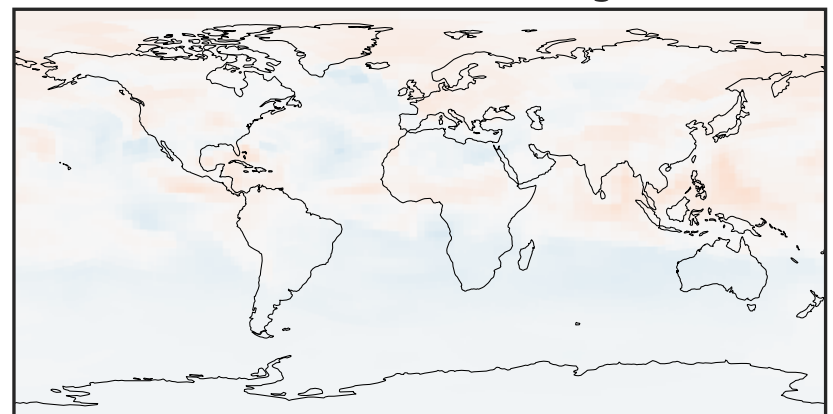
-0.0002 0.0000 0.0002
ppb

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



0.8980 0.9490 1.0000 1.0568 1.1136
unitless

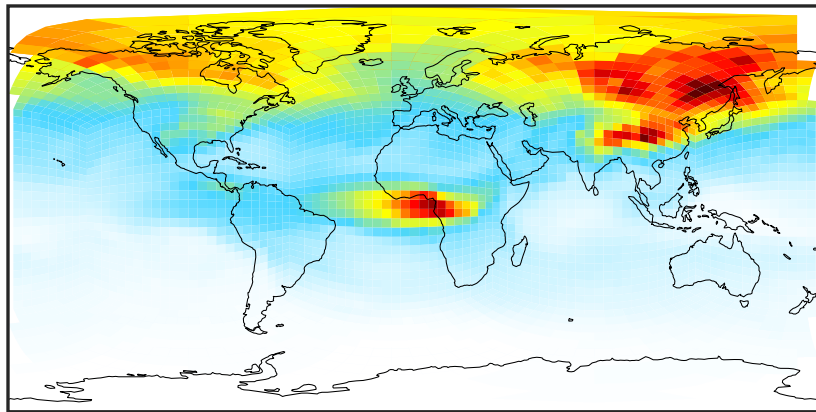
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

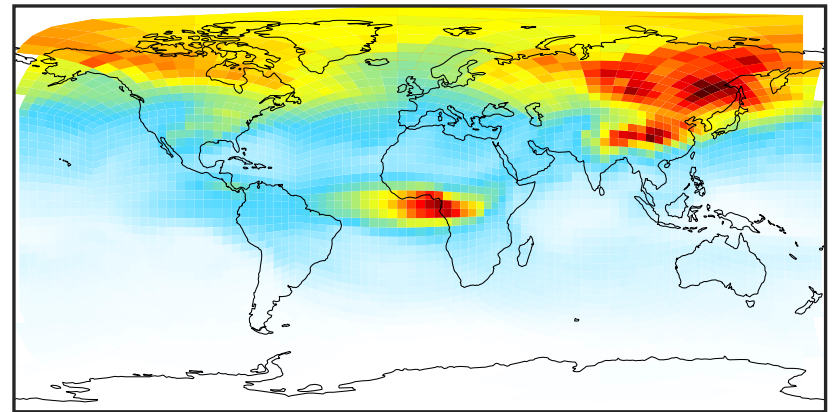
SpeciesConcVW_C2H6 (Jul2019)

14.2.0-rc.2 (Ref)
c24



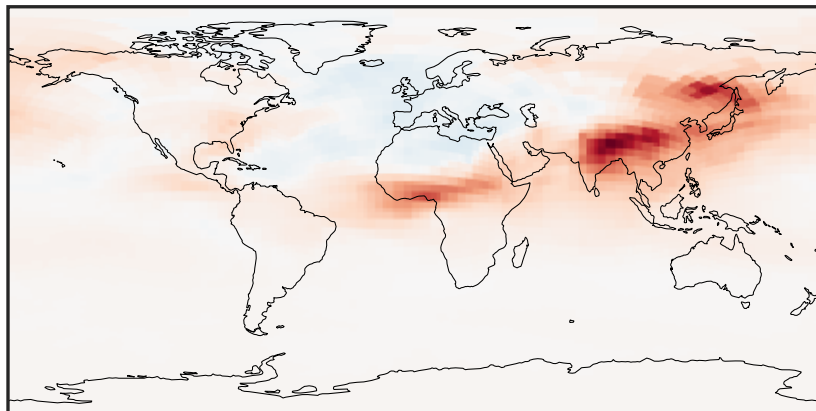
0.0862 0.3070 0.5277 0.7484 0.9691
ppb

14.3.0-rc.0 (Dev)
c24



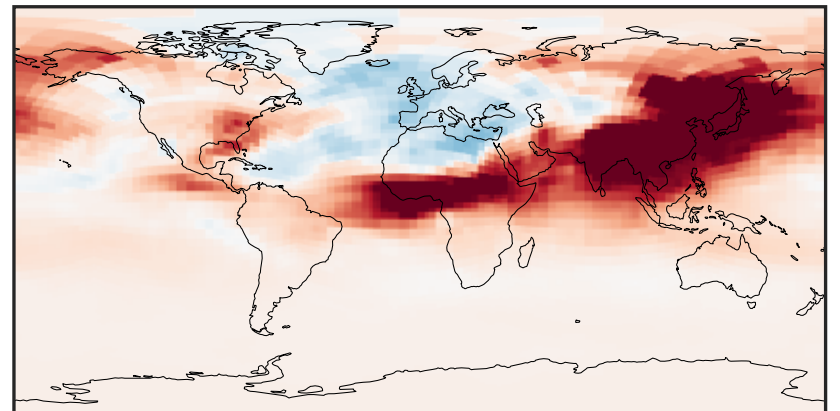
0.0862 0.3070 0.5277 0.7484 0.9691
ppb

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



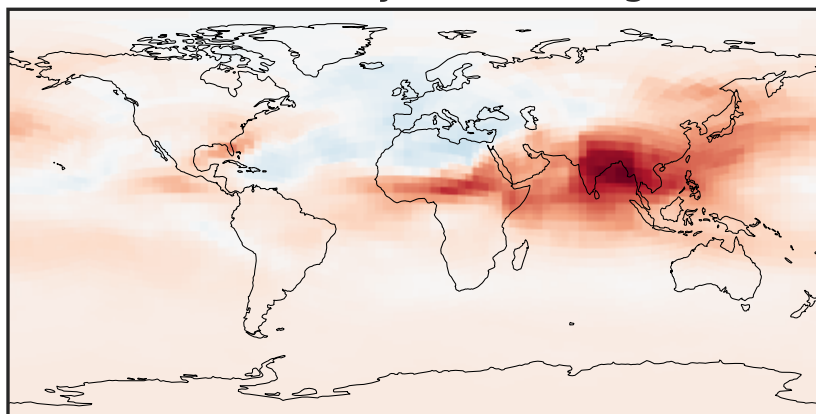
-0.004 0.000 0.004
ppb

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



-0.0015 0.0000 0.0015
ppb

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



0.98369 0.99184 1.00000 1.00829 1.01658
unitless

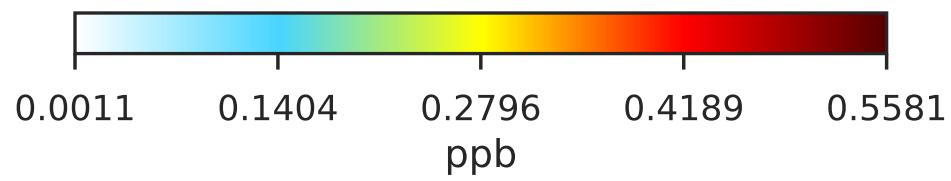
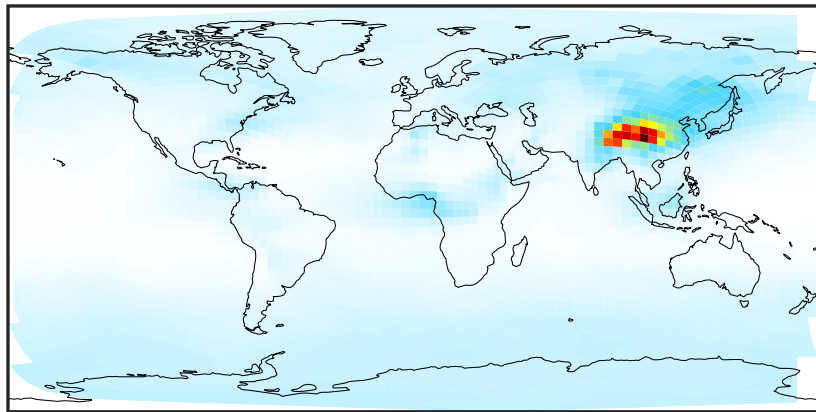
Ratio (1x1.25)
Dev/Ref, Fixed Range



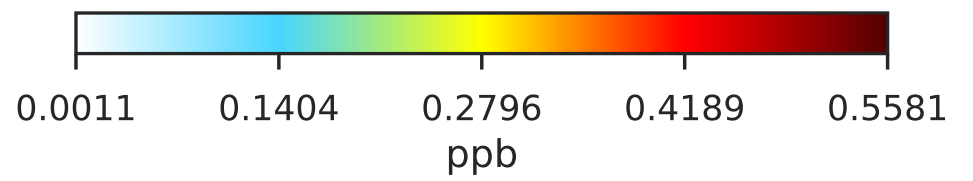
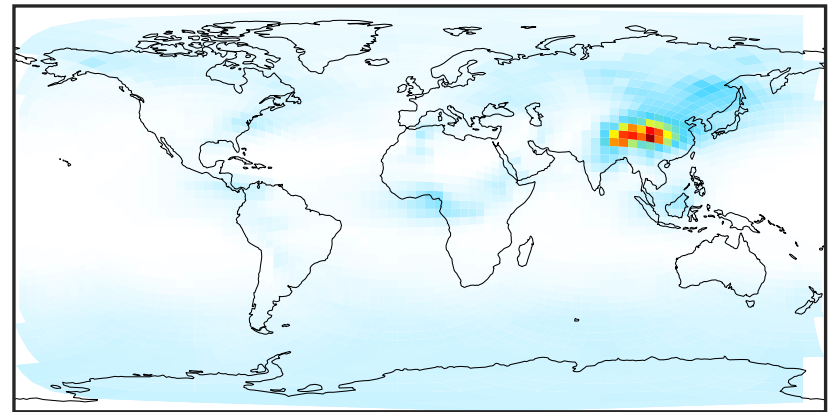
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVW_C3H8 (Jul2019)

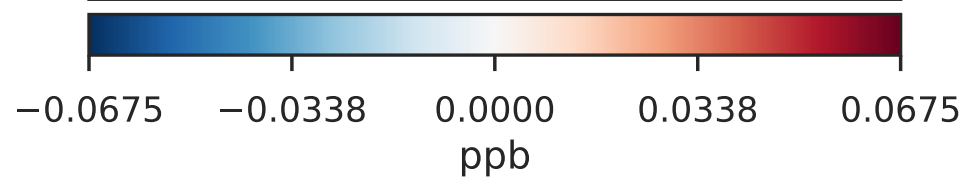
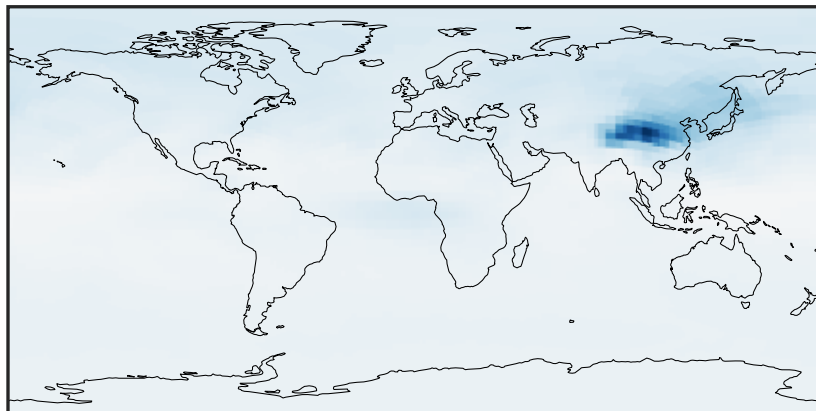
14.2.0-rc.2 (Ref)
c24



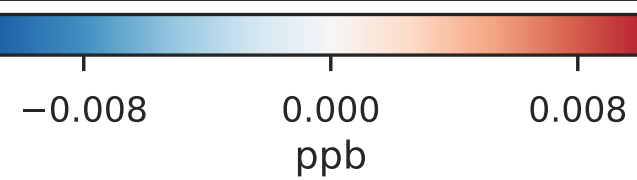
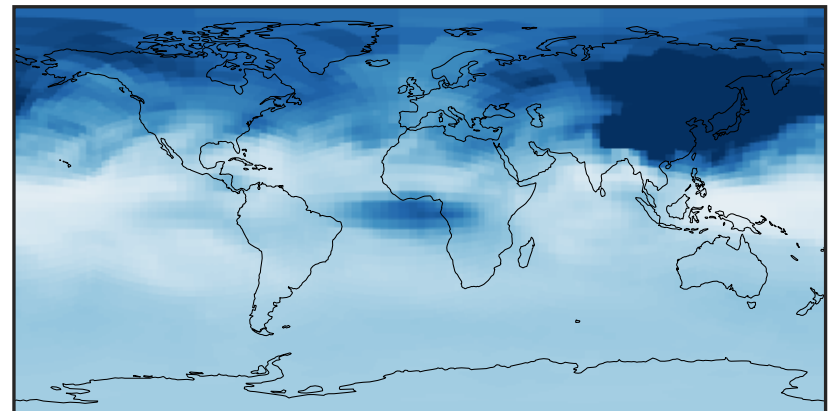
14.3.0-rc.0 (Dev)
c24



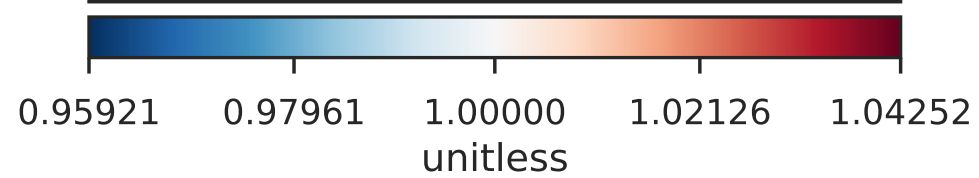
Difference (1x1.25)
Dev - Ref, Dynamic Range



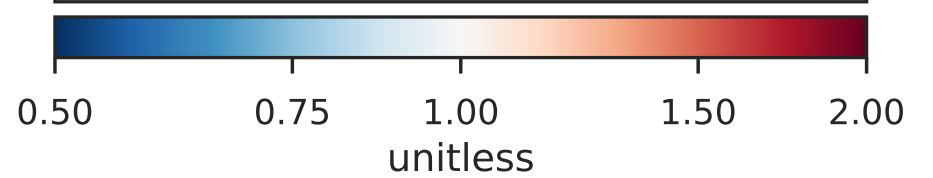
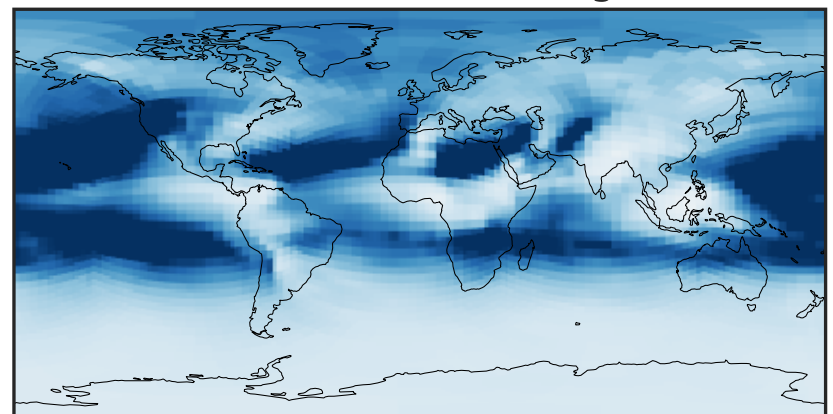
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

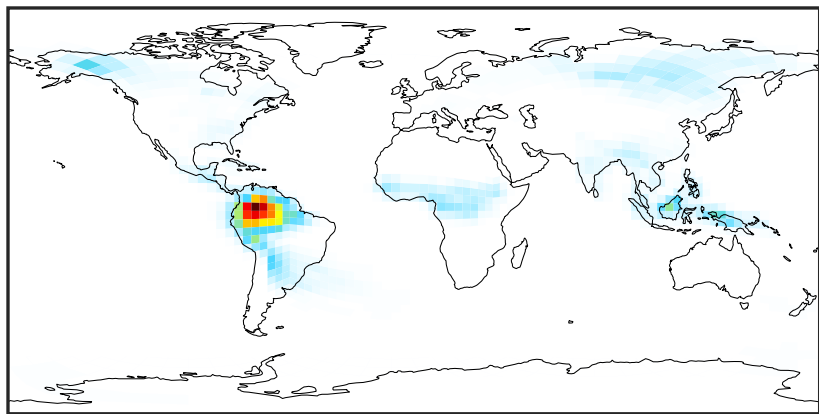


Ratio (1x1.25)
Dev/Ref, Fixed Range



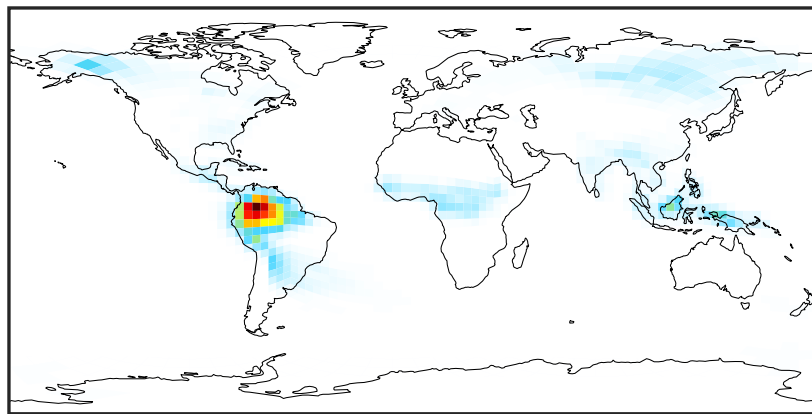
SpeciesConcVV_PRPE (Jul2019)

14.2.0-rc.2 (Ref)
c24



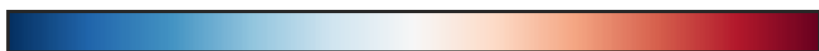
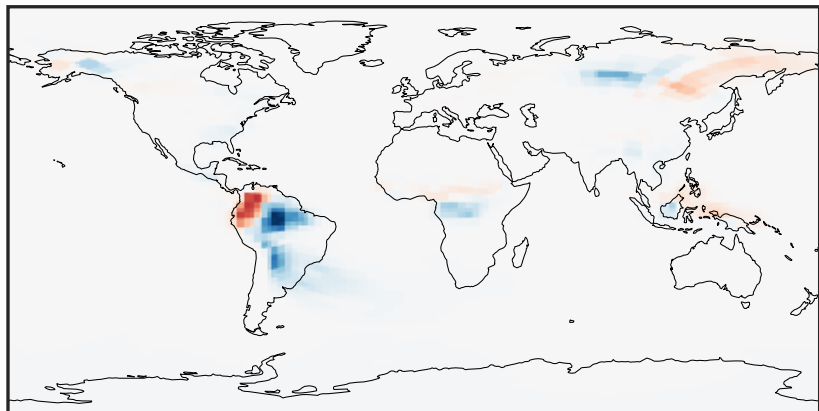
0.015 0.030 0.045
ppb

14.3.0-rc.0 (Dev)
c24



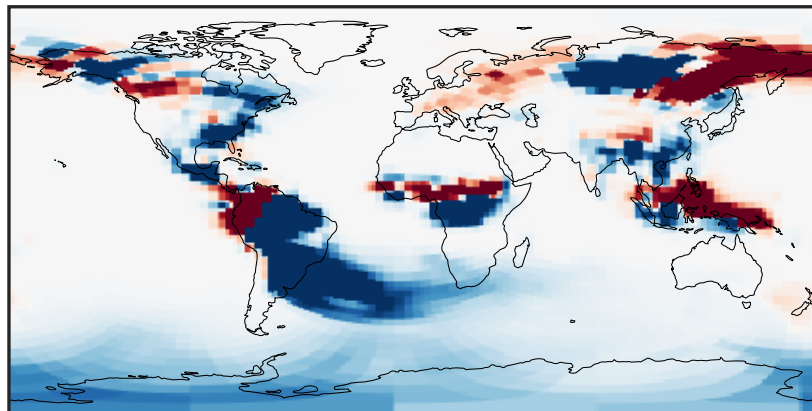
0.015 0.030 0.045
ppb

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



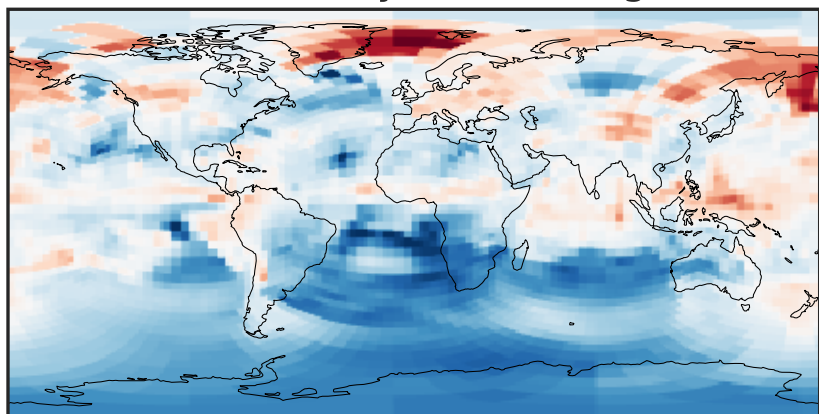
-0.0005 0.0000 0.0005
ppb

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



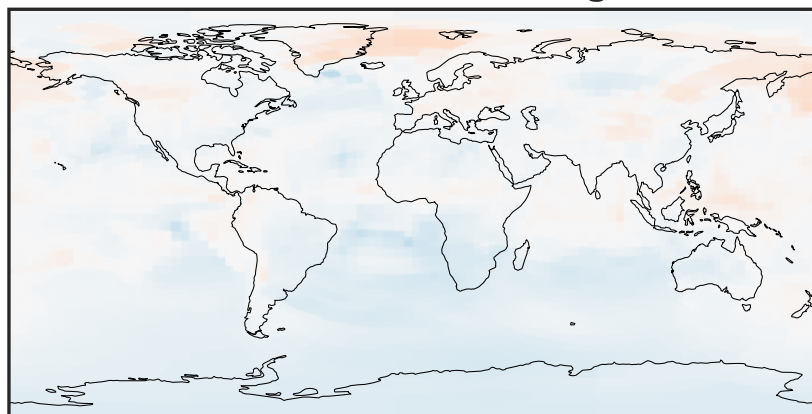
-1.5 0.0 1.5
ppb $1e-5$

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



0.8750 0.9375 1.0000 1.0714 1.1428
unitless

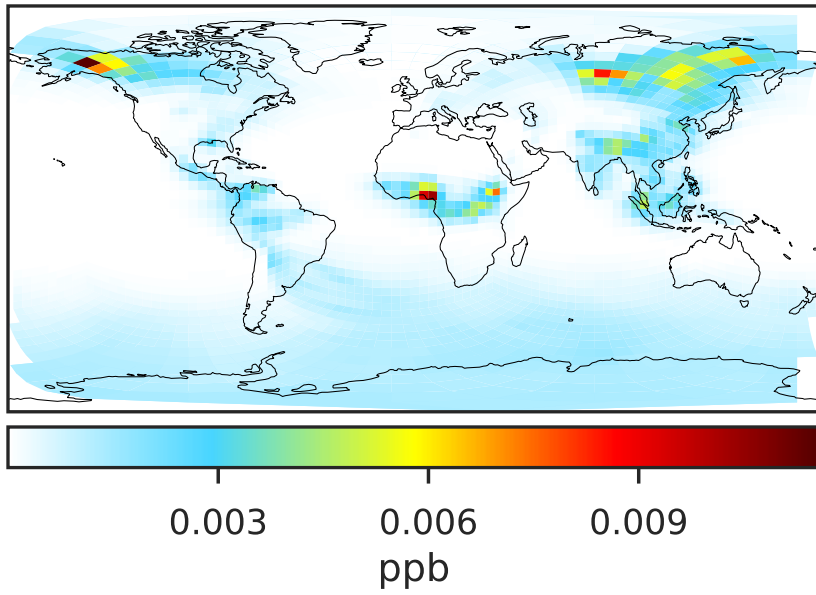
Ratio (1x1.25)
Dev/Ref, Fixed Range



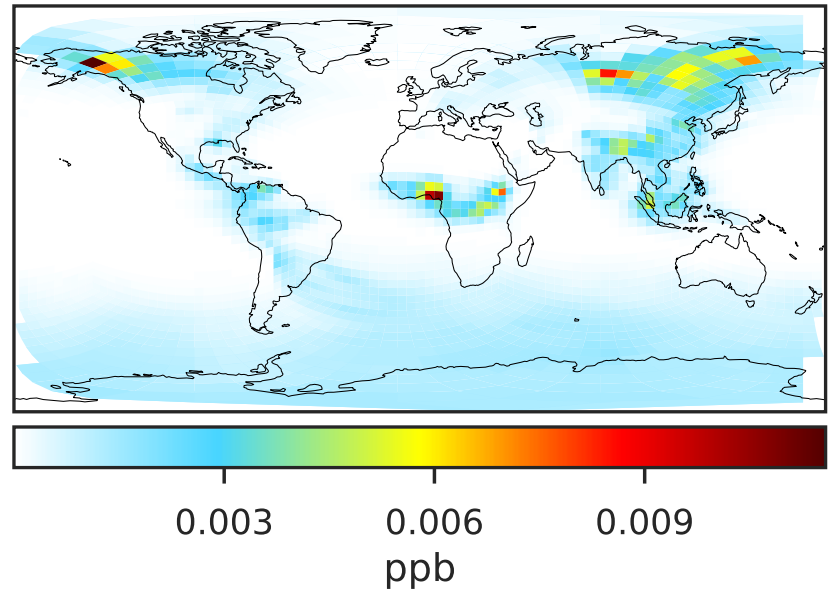
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_TOLU (Jul2019)

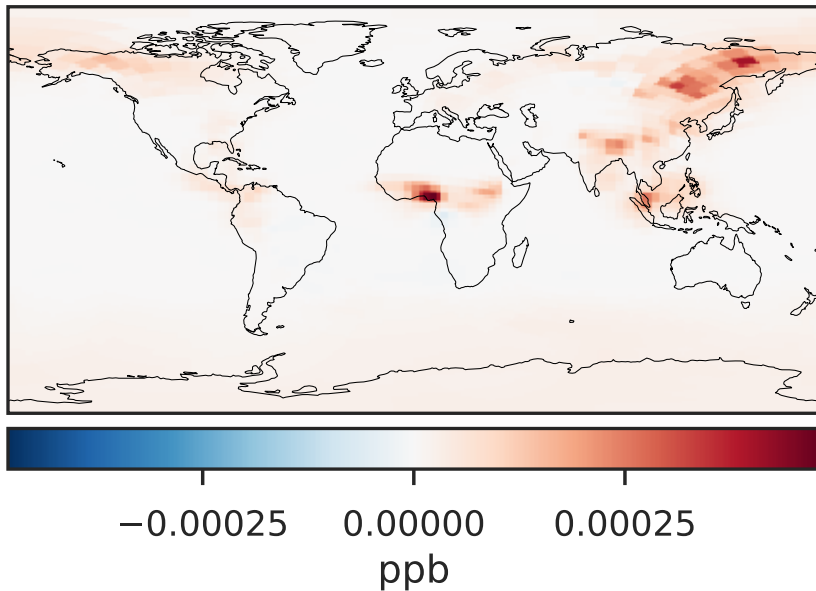
14.2.0-rc.2 (Ref)
c24



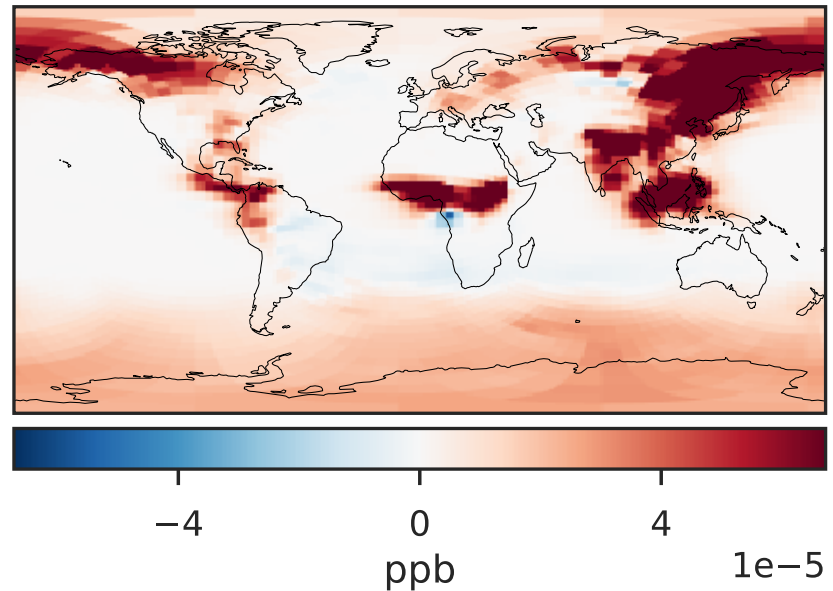
14.3.0-rc.0 (Dev)
c24



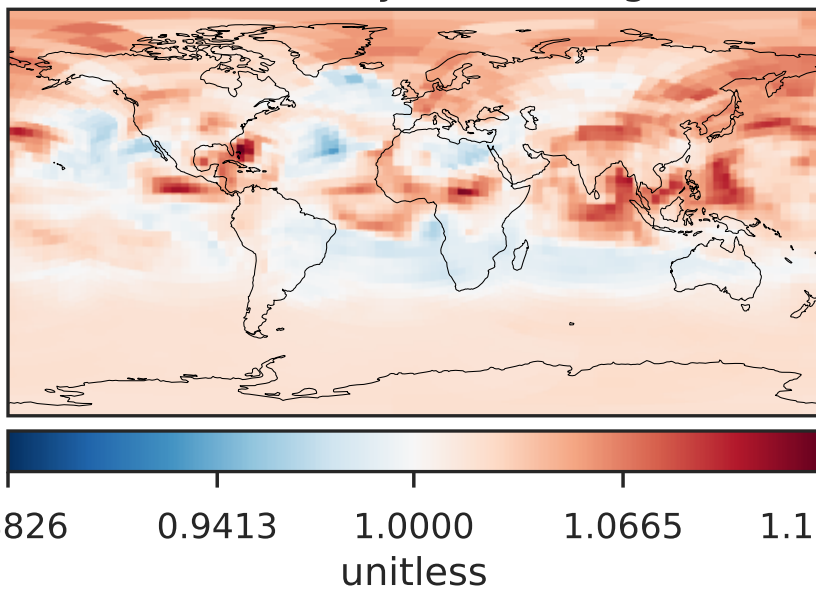
Difference (1x1.25)
Dev - Ref, Dynamic Range



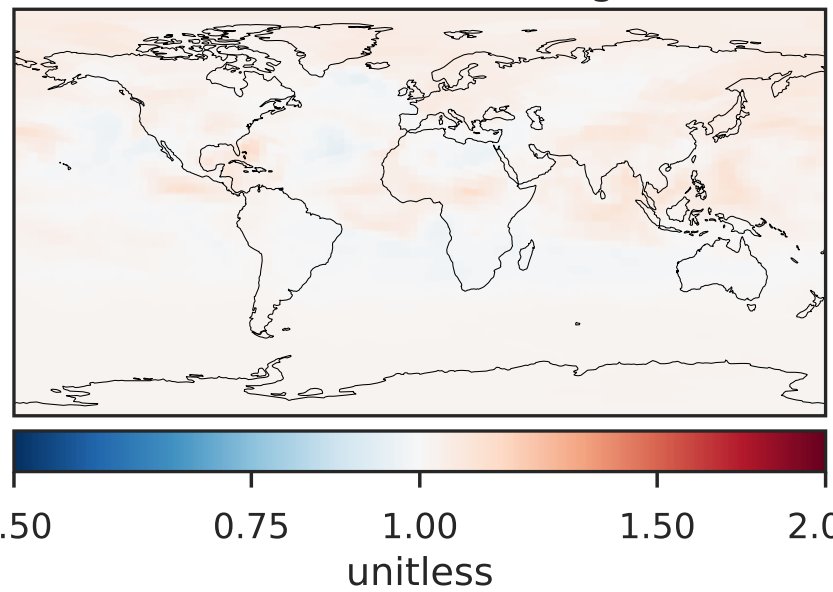
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

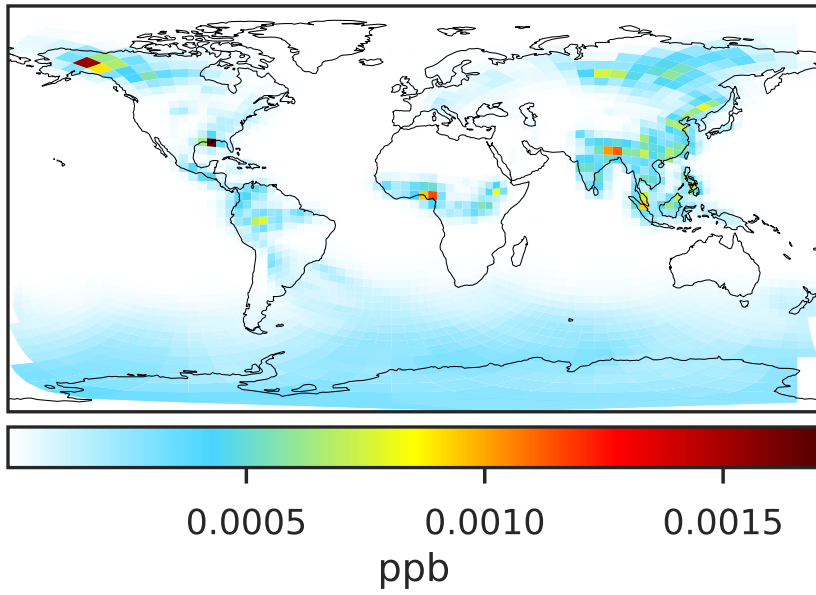


Ratio (1x1.25)
Dev/Ref, Fixed Range

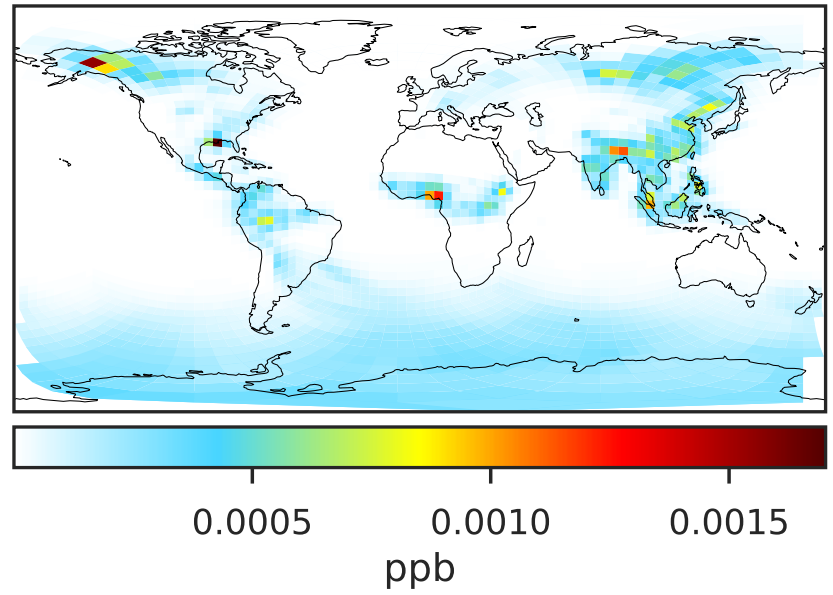


SpeciesConcVV_XYLE (Jul2019)

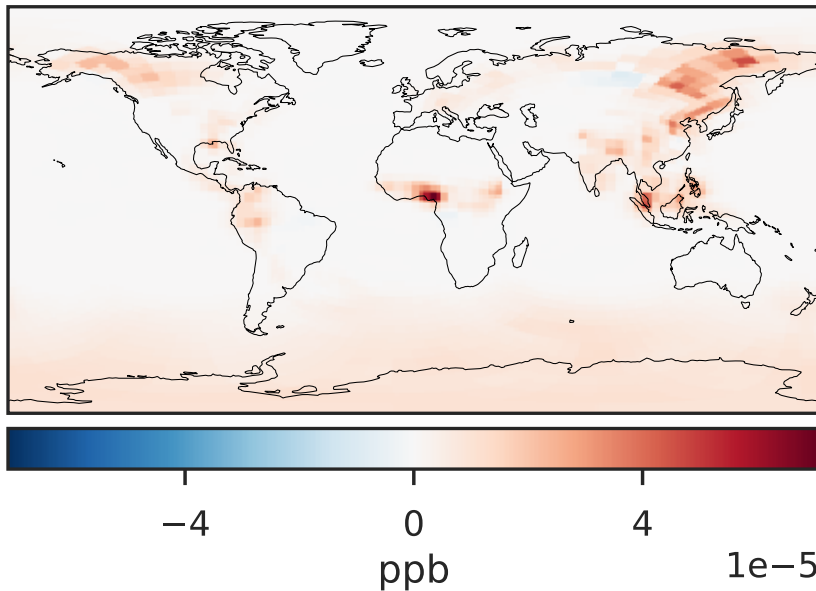
14.2.0-rc.2 (Ref)
c24



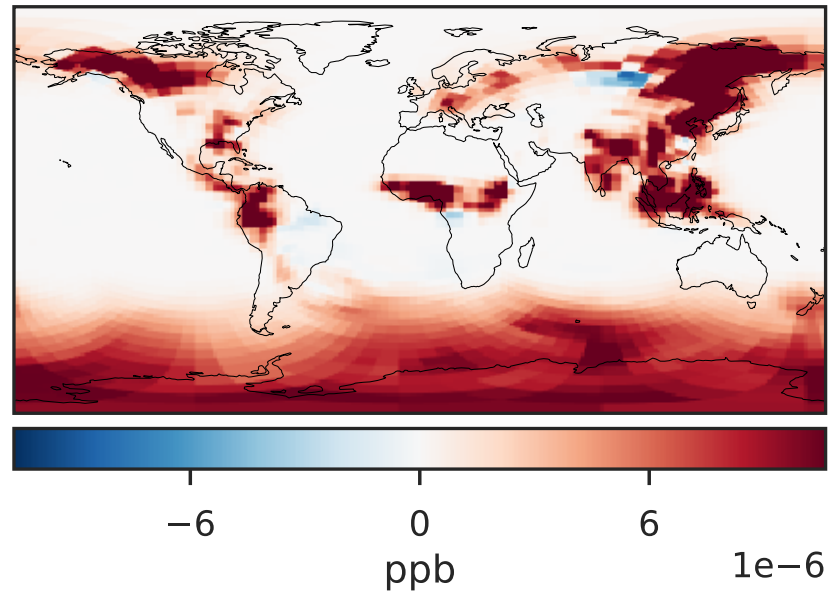
14.3.0-rc.0 (Dev)
c24



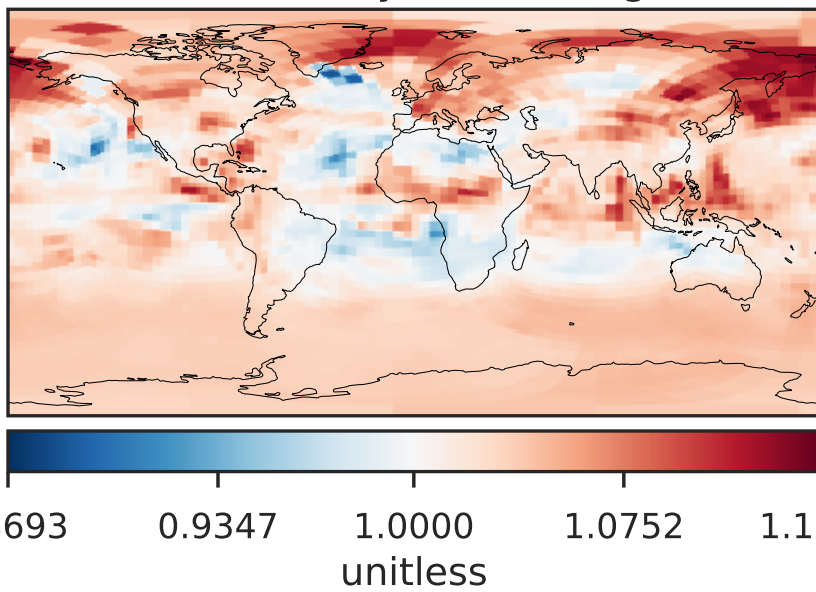
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

