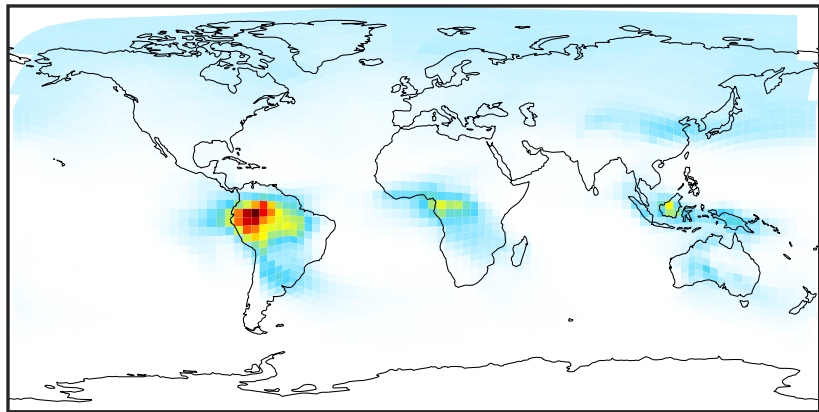


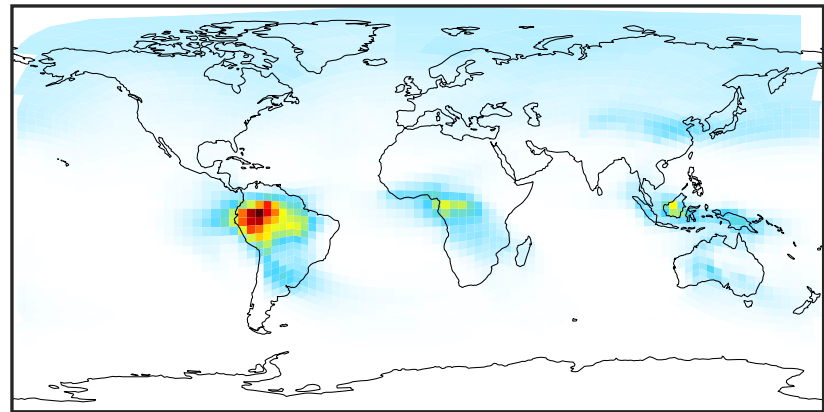
# SpeciesConcVV\_EOH (Jan2019)

14.2.0-rc.2 (Ref)  
c24



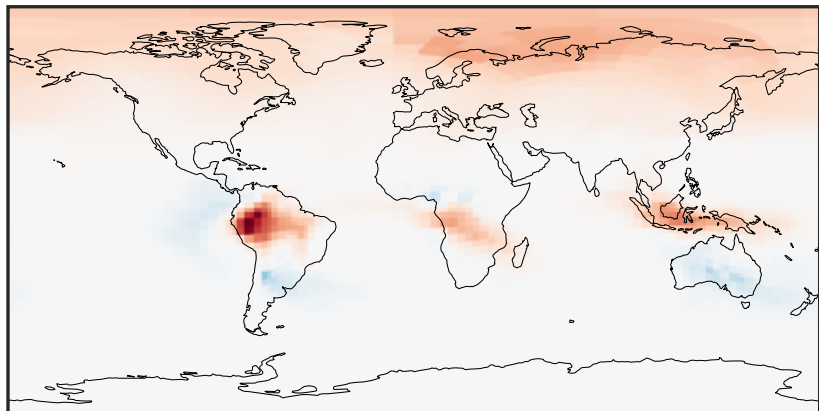
0.0000 0.0480 0.0960 0.1439 0.1919  
ppb

14.3.0-rc.0 (Dev)  
c24



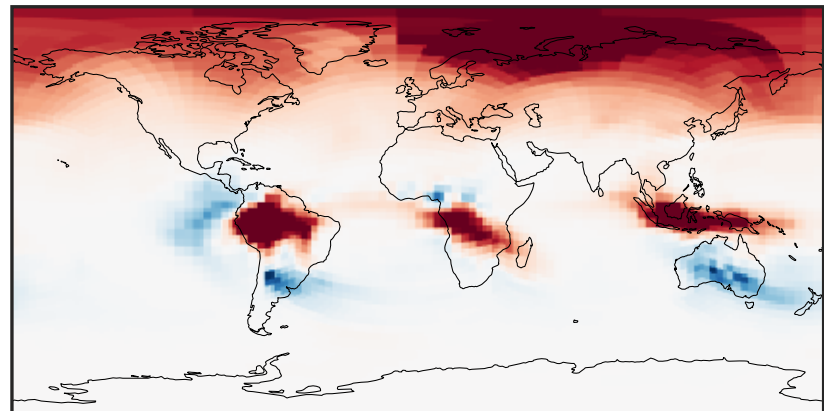
0.0000 0.0480 0.0960 0.1439 0.1919  
ppb

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



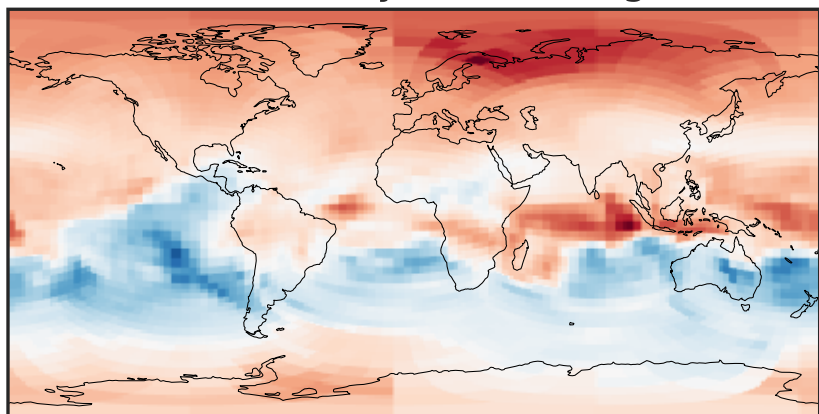
-0.002 0.000 0.002  
ppb

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



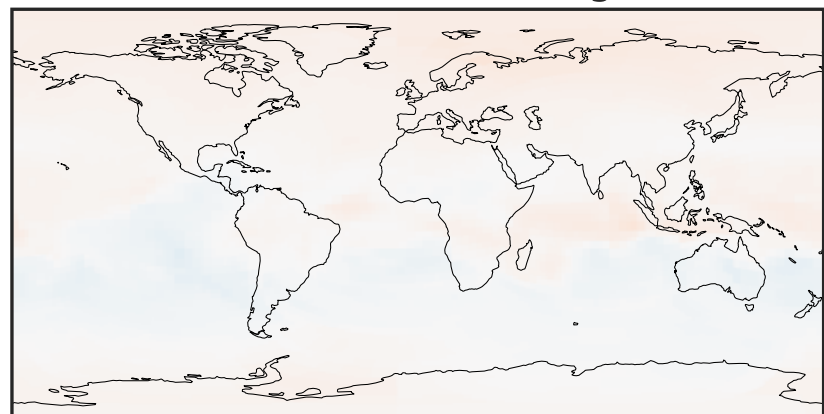
-0.0005 0.0000 0.0005  
ppb

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



0.9187 0.9593 1.0000 1.0443 1.0885  
unitless

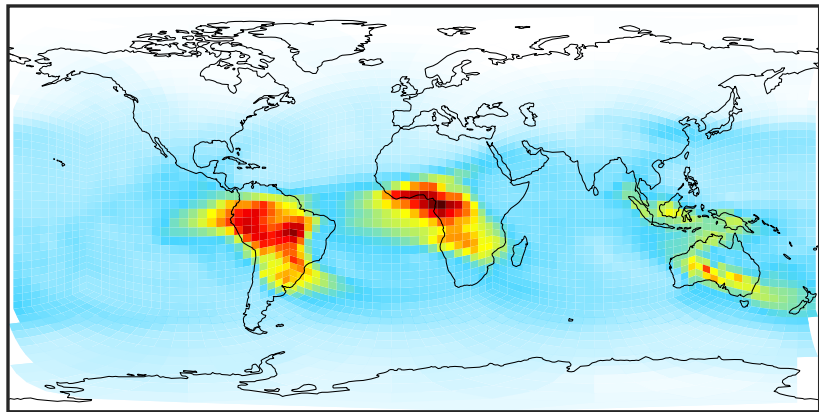
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

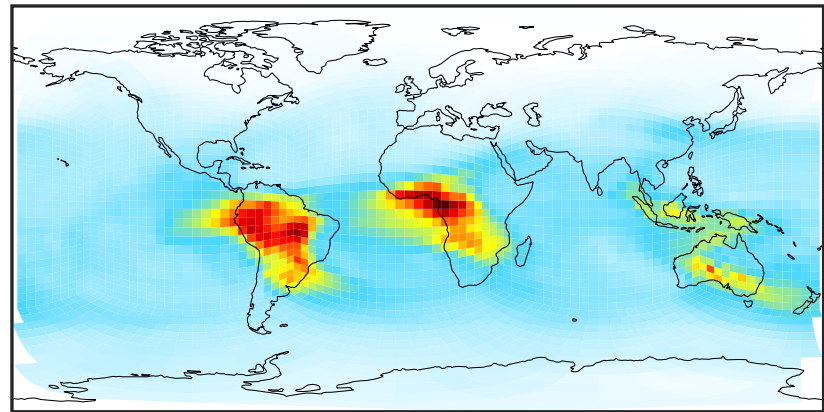
# SpeciesConcVW\_MOH (Jan2019)

14.2.0-rc.2 (Ref)  
c24



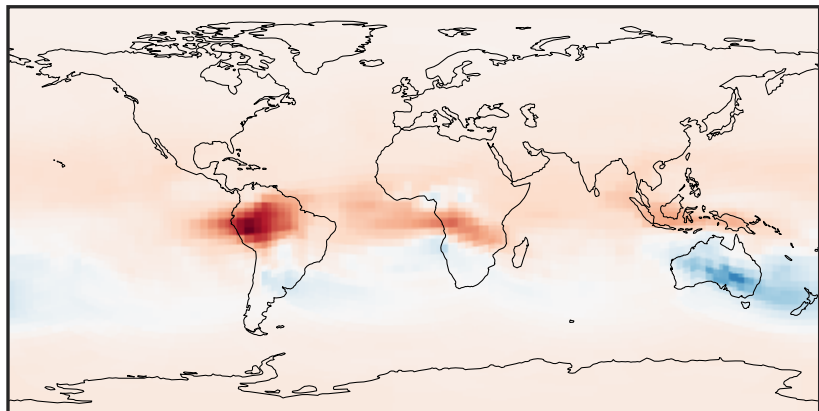
0.103 0.416 0.729 1.042 1.356  
ppb

14.3.0-rc.0 (Dev)  
c24



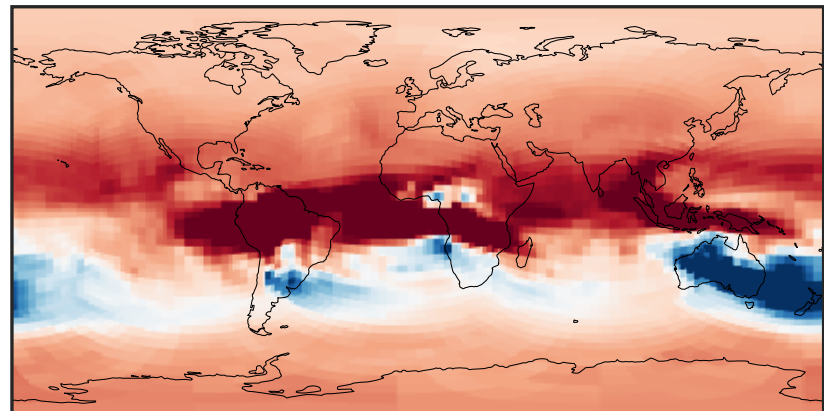
0.103 0.416 0.729 1.042 1.356  
ppb

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



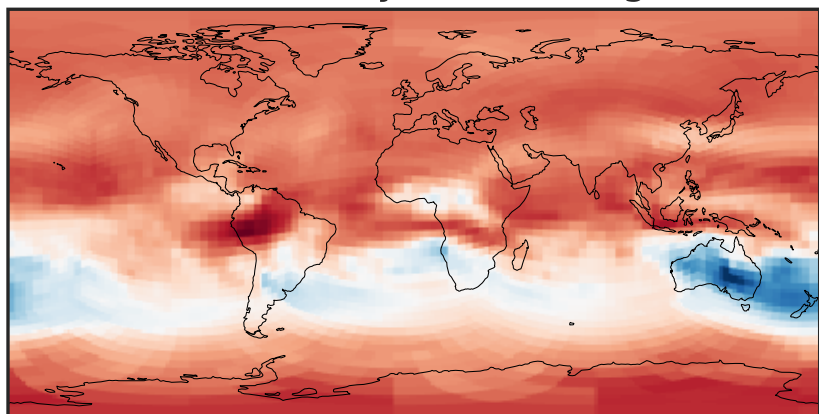
-0.008 0.000 0.008  
ppb

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



-0.0015 0.0000 0.0015  
ppb

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



0.98779 0.99389 1.00000 1.00618 1.01236  
unitless

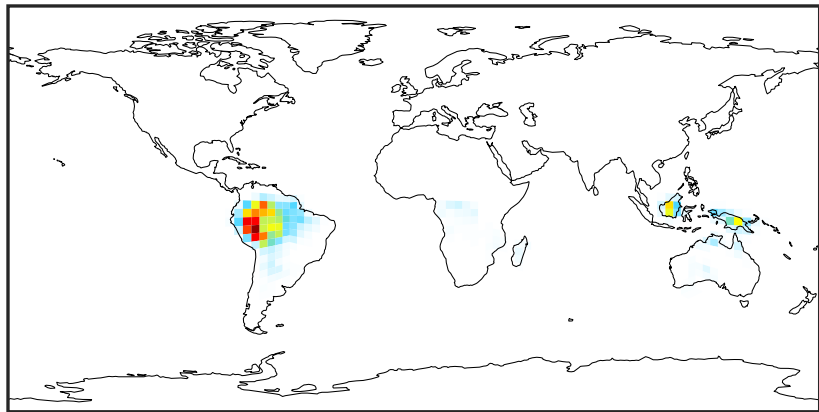
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

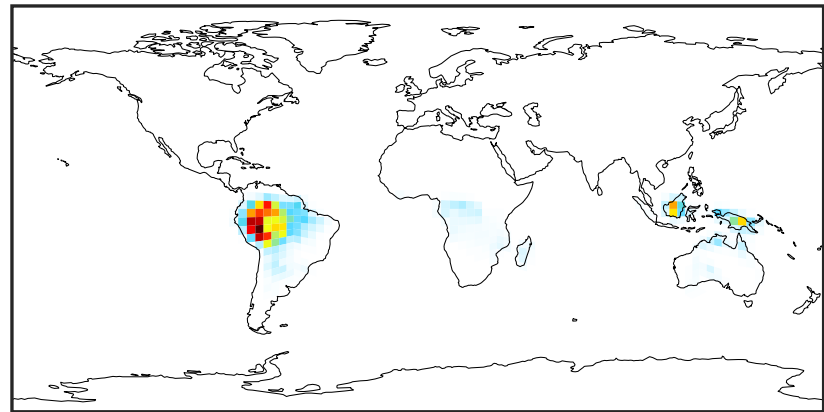
# SpeciesConcVV\_ISOP (Jan2019)

14.2.0-rc.2 (Ref)  
c24



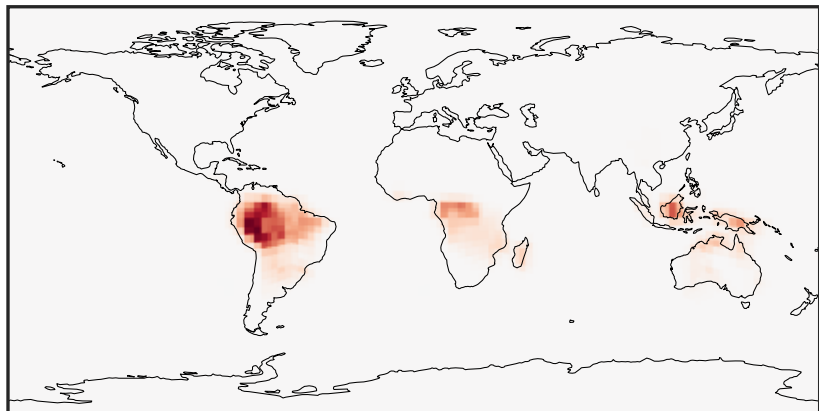
0.0000 0.0311 0.0623 0.0934 0.1245  
ppb

14.3.0-rc.0 (Dev)  
c24



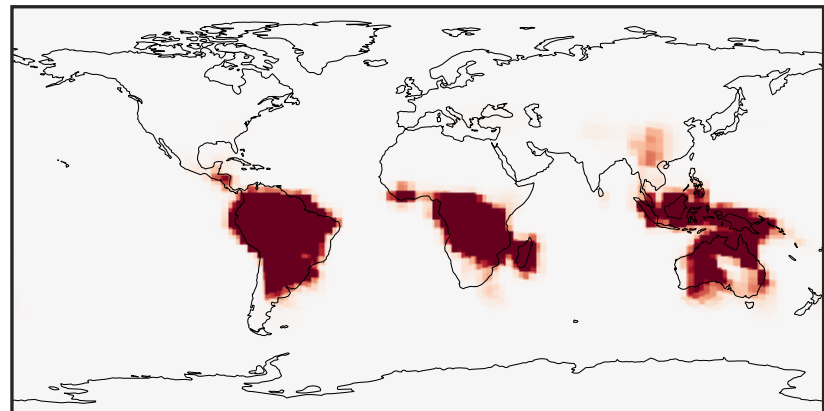
0.0000 0.0311 0.0623 0.0934 0.1245  
ppb

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



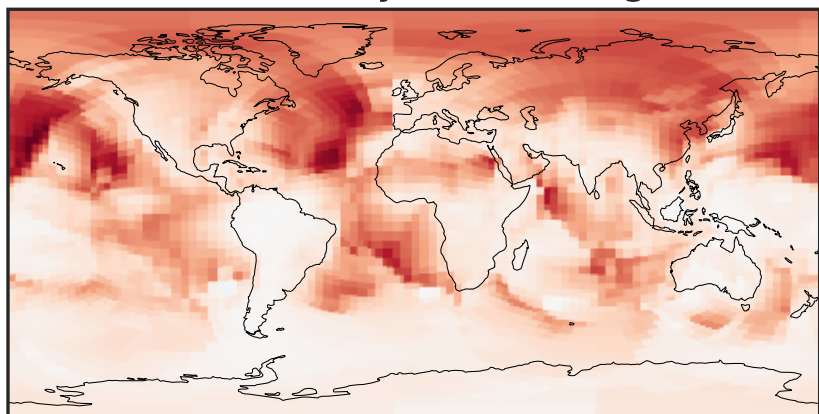
-0.006 0.000 0.006  
ppb

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



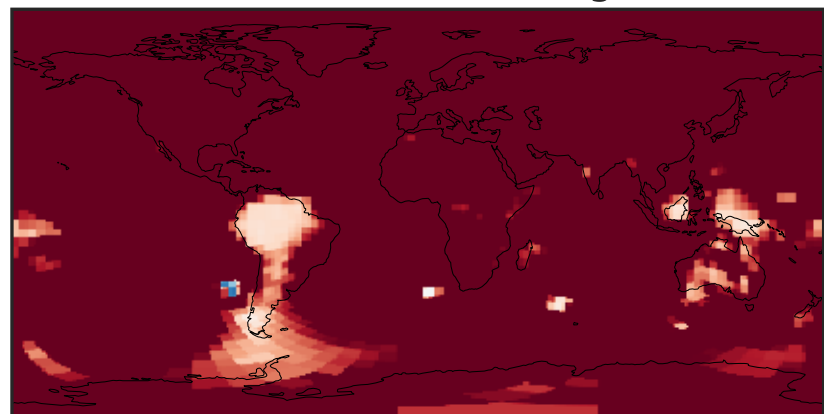
-0.0002 0.0000 0.0002  
ppb

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



1e-05 1e-03 1e-01 10 1000 1e+05  
unitless

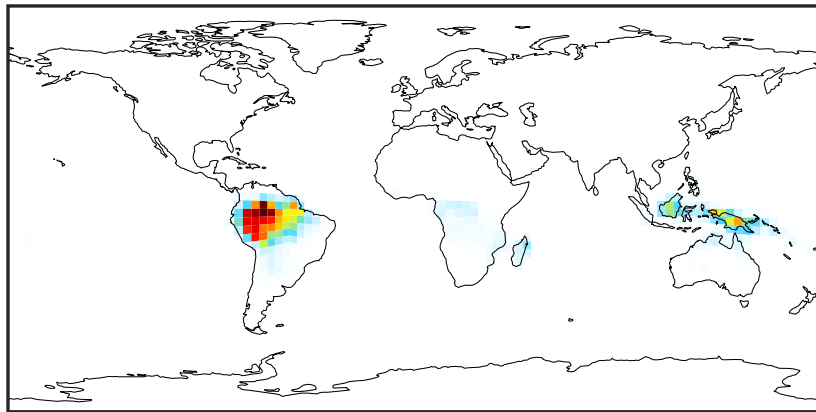
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

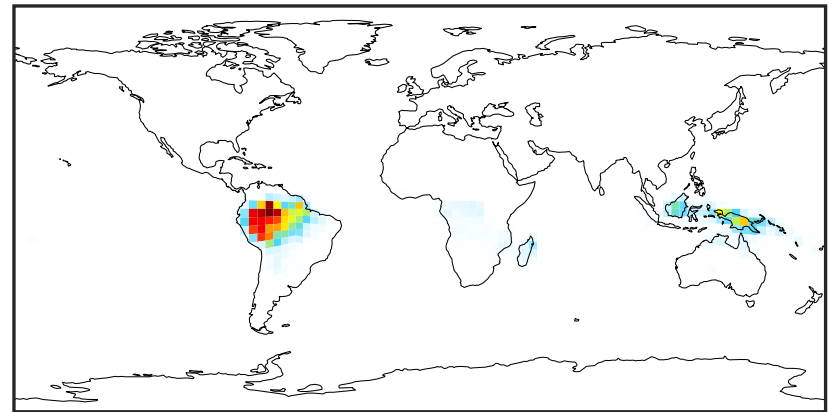
# SpeciesConcVV\_MTPA (Jan2019)

14.2.0-rc.2 (Ref)  
c24



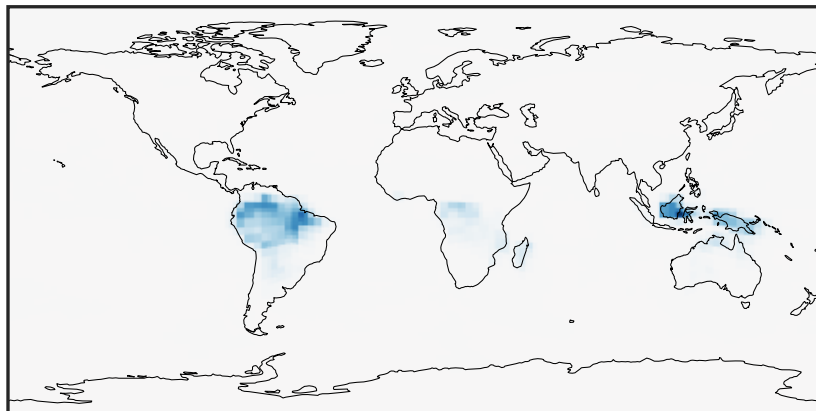
0.000 0.002 0.004 0.006  
ppb

14.3.0-rc.0 (Dev)  
c24



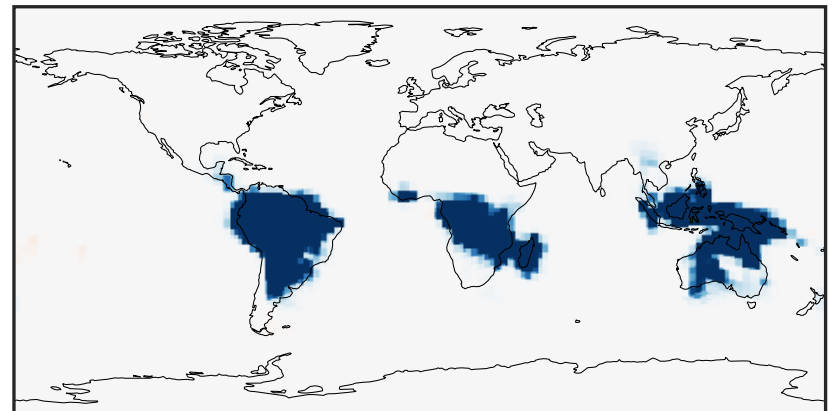
0.000 0.002 0.004 0.006  
ppb

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



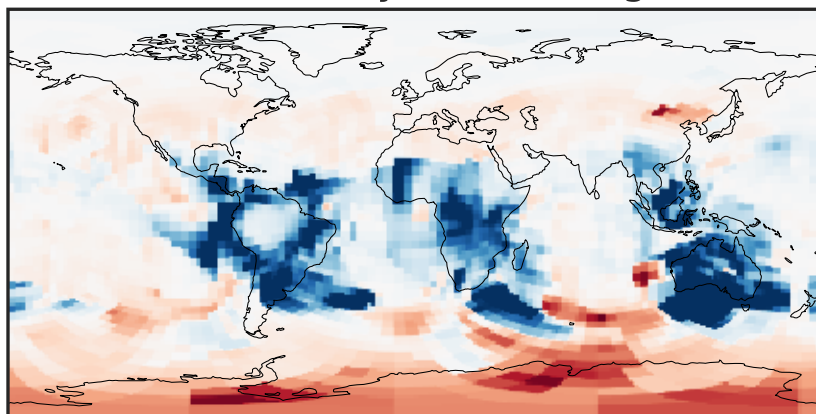
-0.0004 0.0000 0.0004  
ppb

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



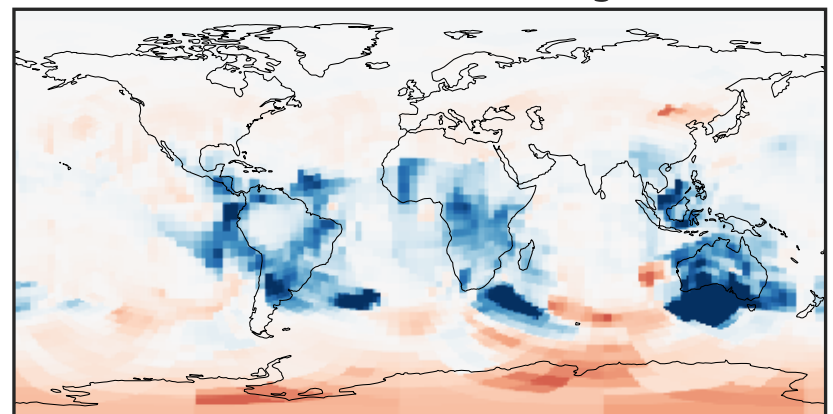
-4 0 4  
ppb 1e-6

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



0.6479 0.8239 1.0000 1.2717 1.5435  
unitless

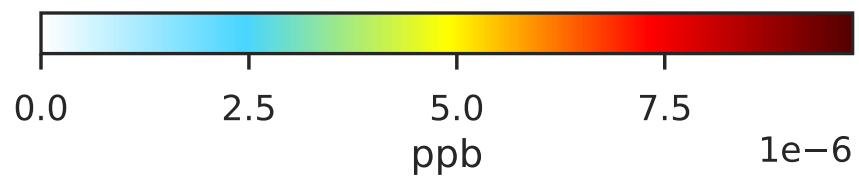
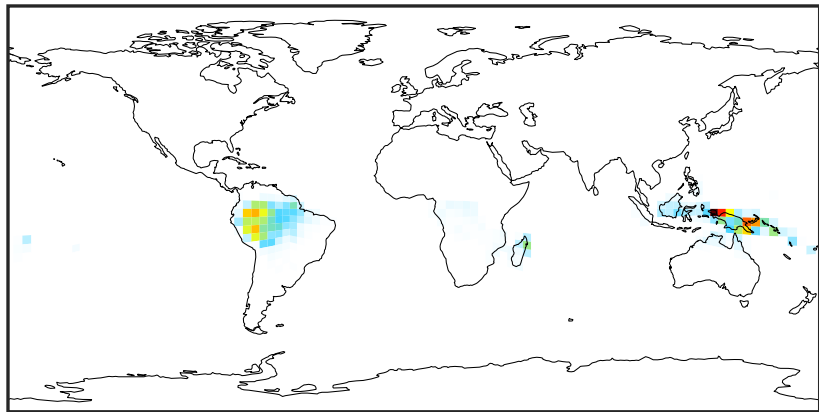
Ratio (1x1.25)  
Dev/Ref, Fixed Range



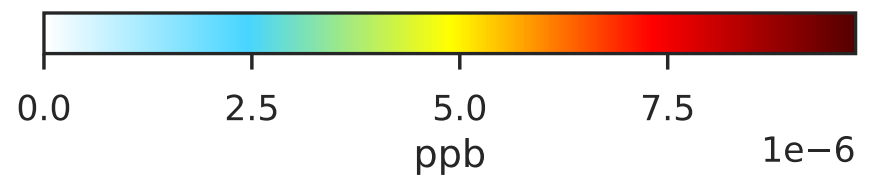
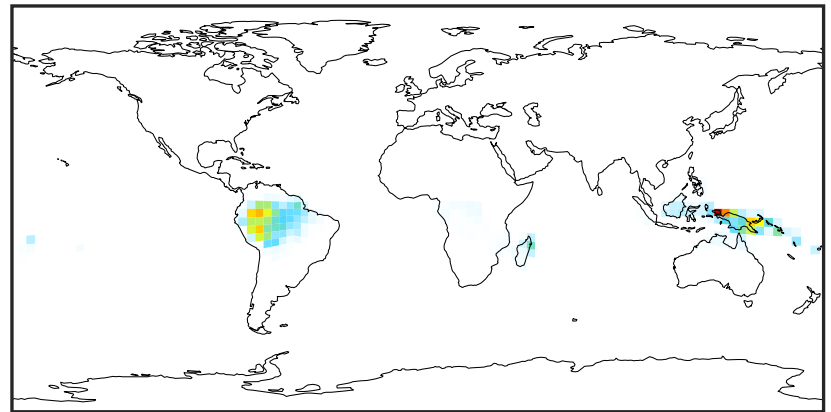
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_MTPO (Jan2019)

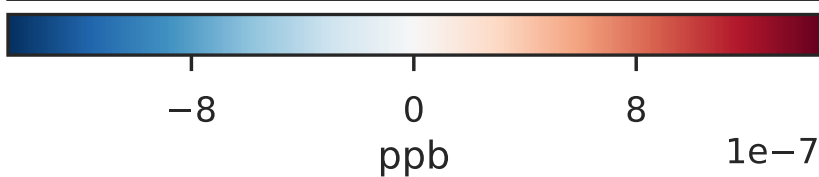
14.2.0-rc.2 (Ref)  
c24



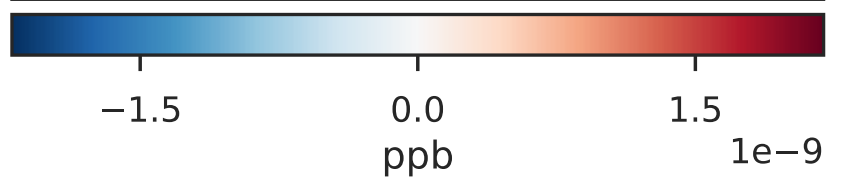
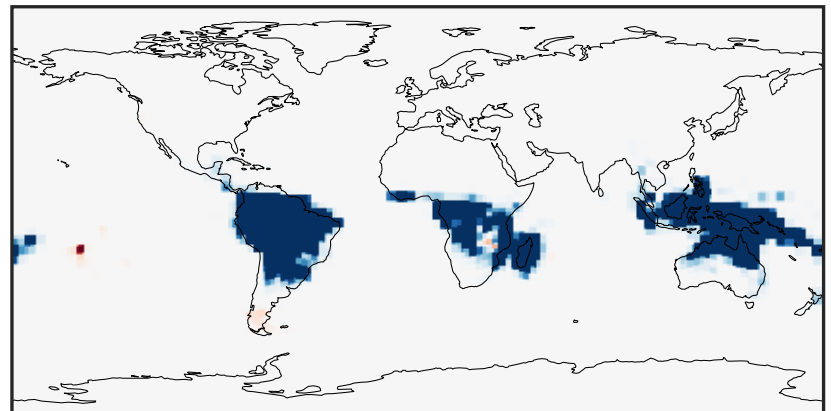
14.3.0-rc.0 (Dev)  
c24



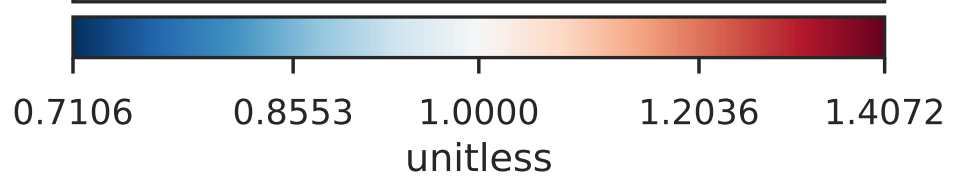
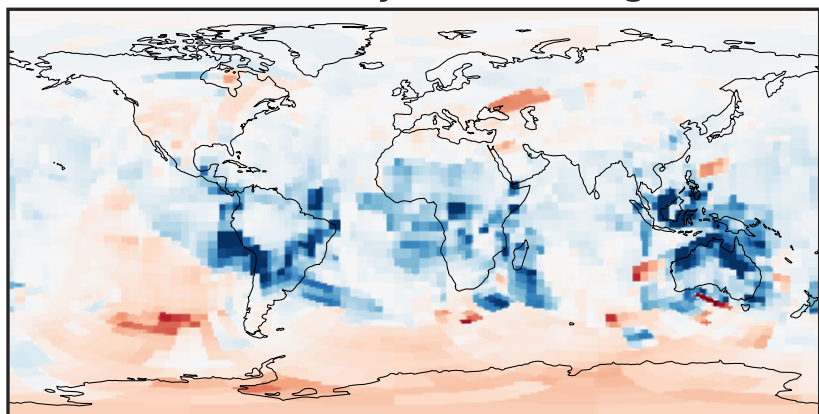
Difference (1x1.25)  
Dev - Ref, Dynamic Range



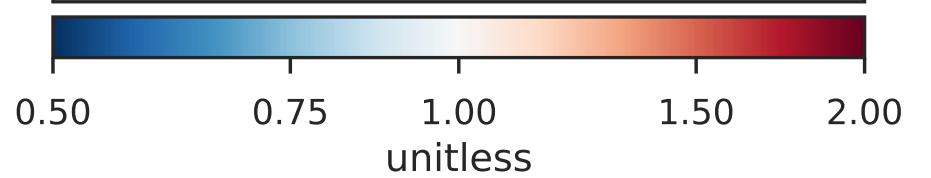
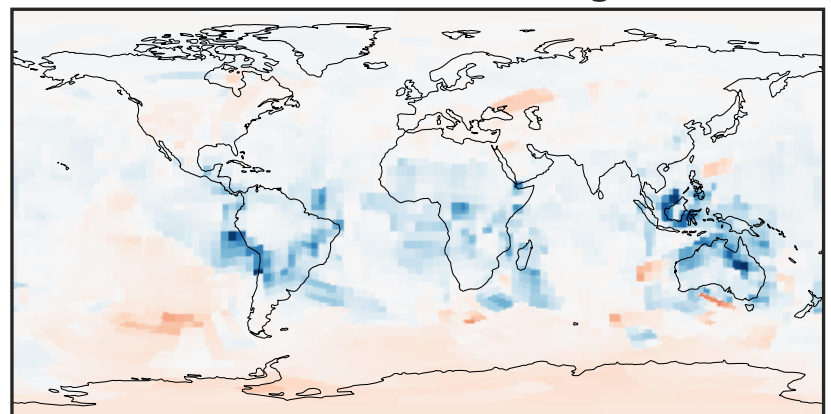
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

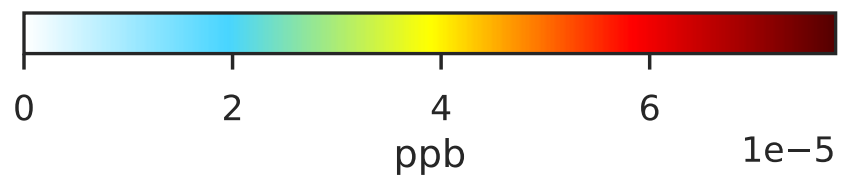
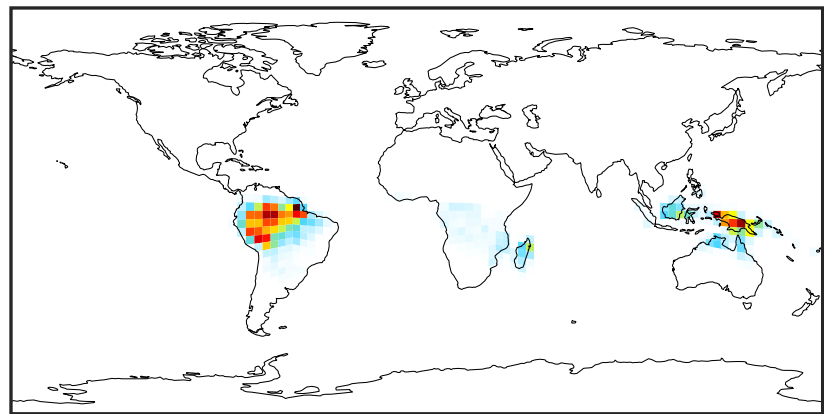


Ratio (1x1.25)  
Dev/Ref, Fixed Range

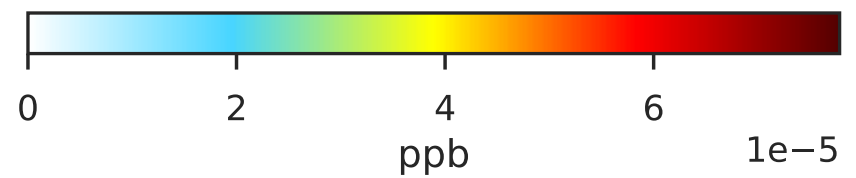
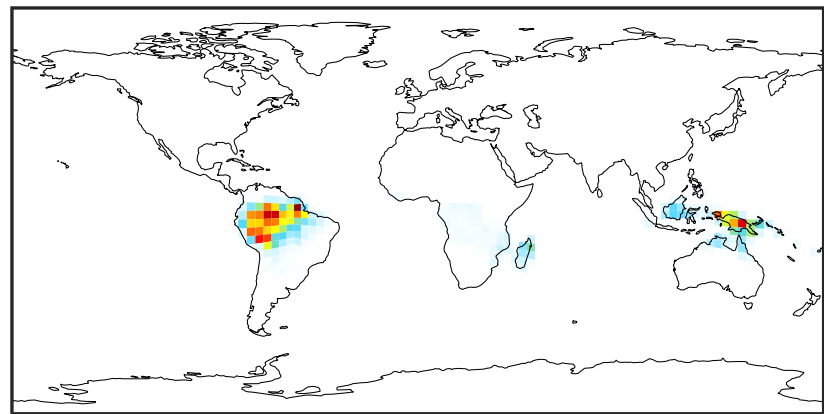


# SpeciesConcVV\_LIMO (Jan2019)

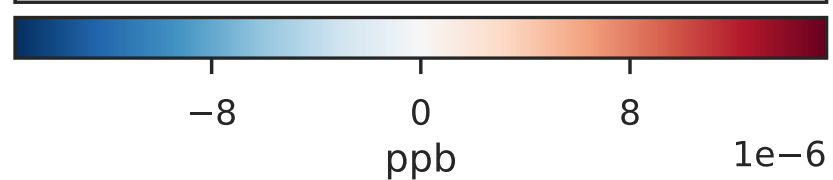
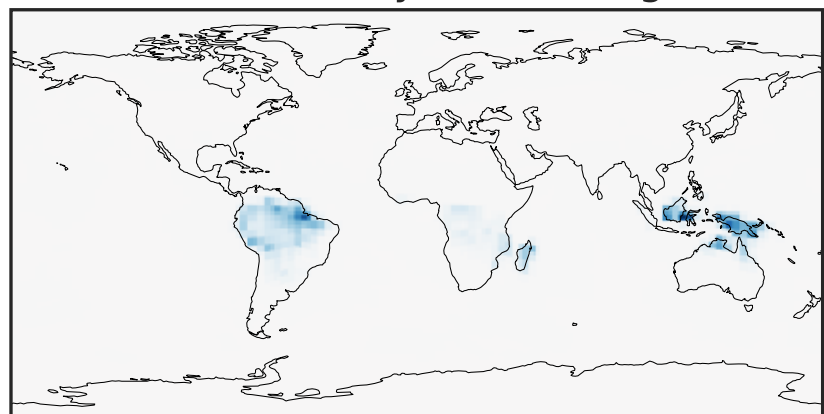
14.2.0-rc.2 (Ref)  
c24



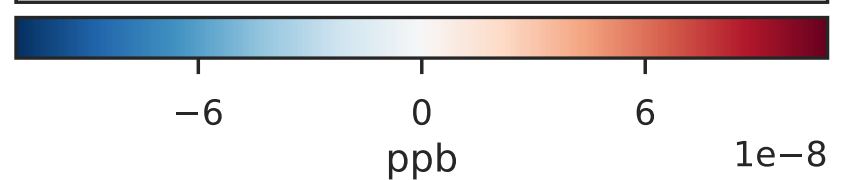
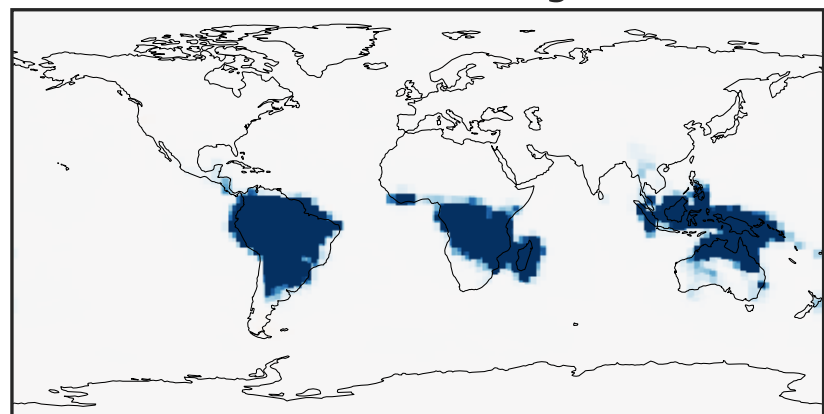
14.3.0-rc.0 (Dev)  
c24



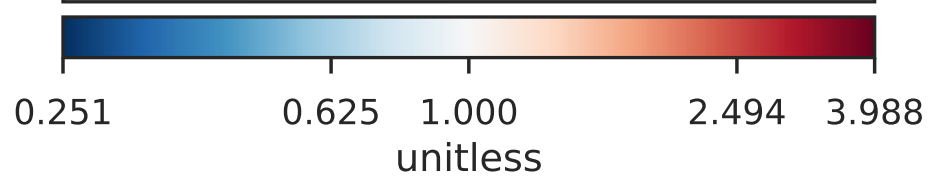
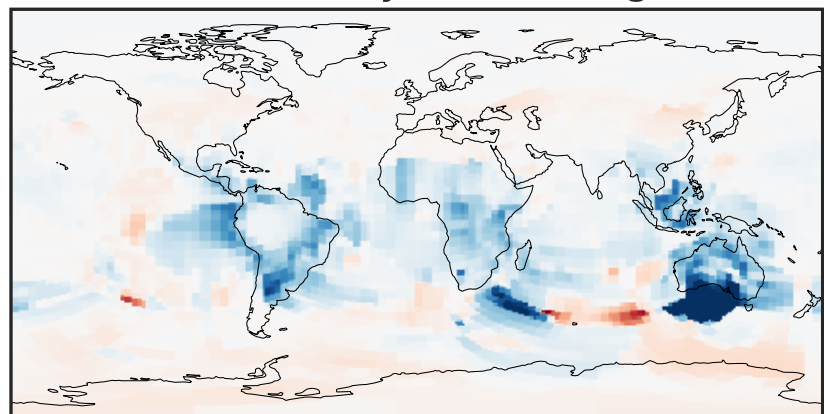
Difference (1x1.25)  
Dev - Ref, Dynamic Range



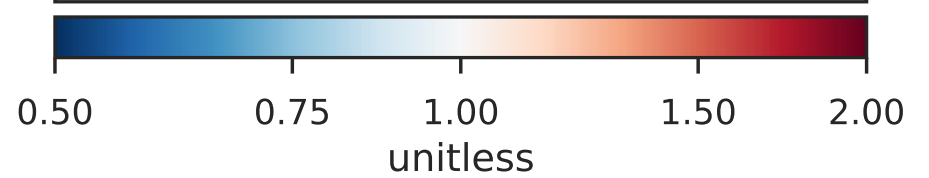
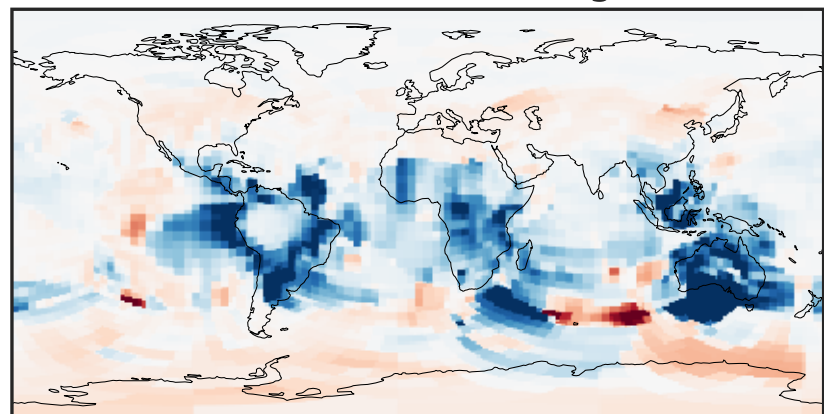
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

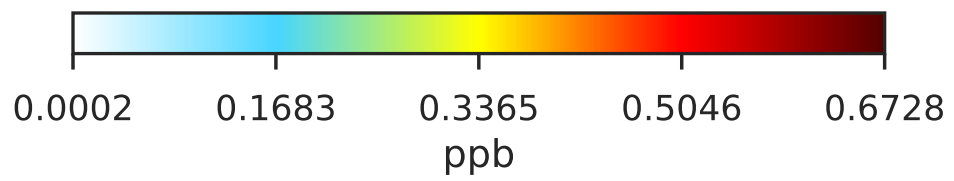
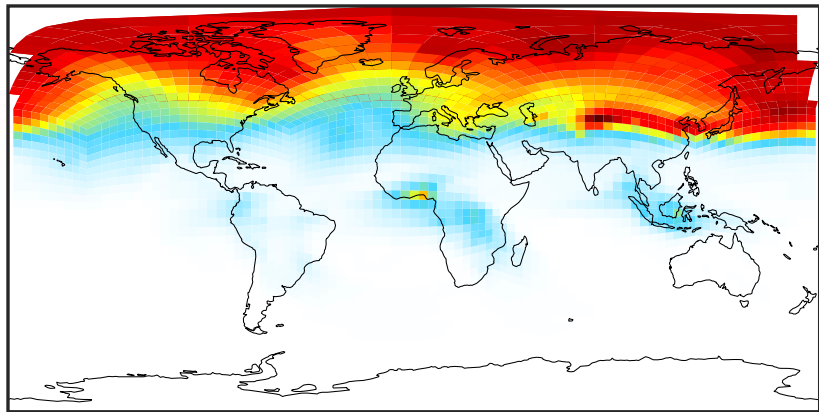


Ratio (1x1.25)  
Dev/Ref, Fixed Range

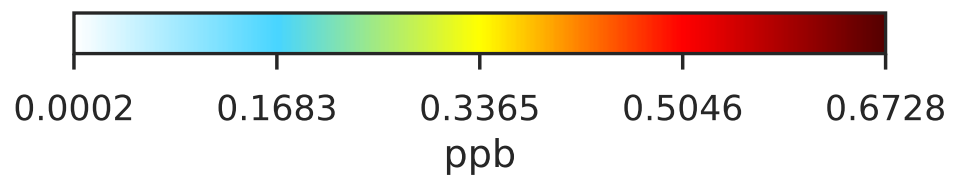
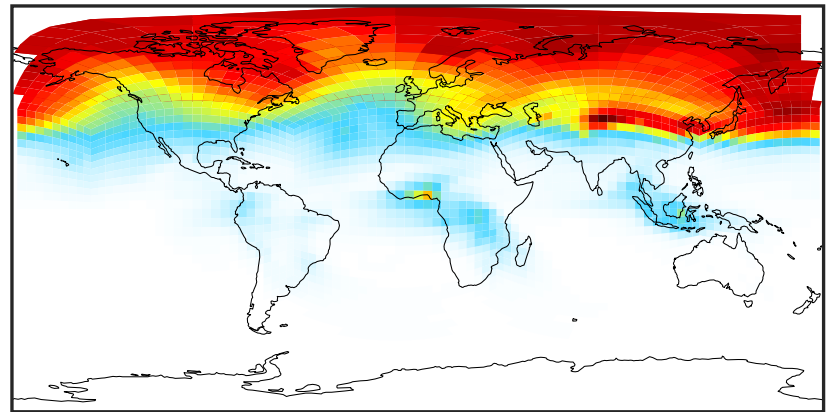


# SpeciesConcVV\_ALK4 (Jan2019)

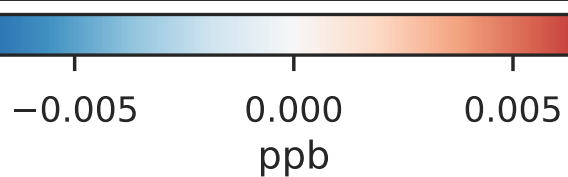
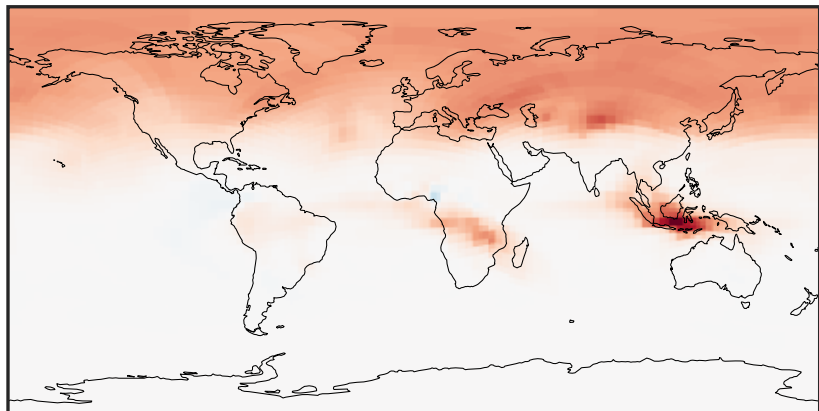
14.2.0-rc.2 (Ref)  
c24



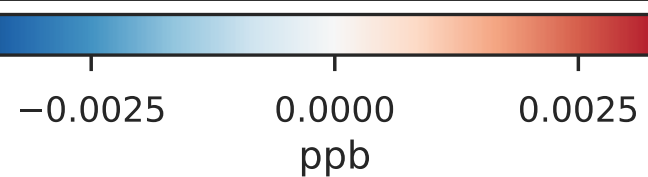
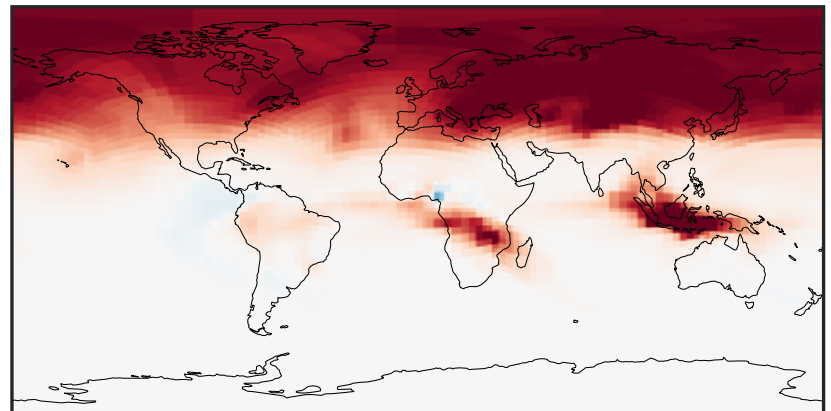
14.3.0-rc.0 (Dev)  
c24



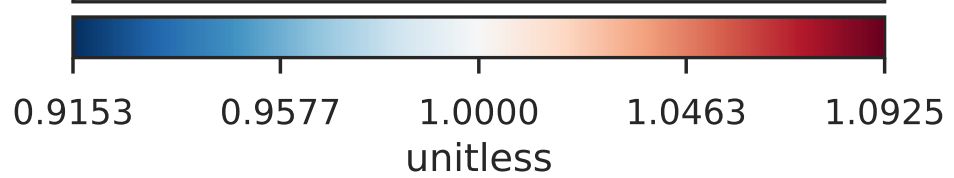
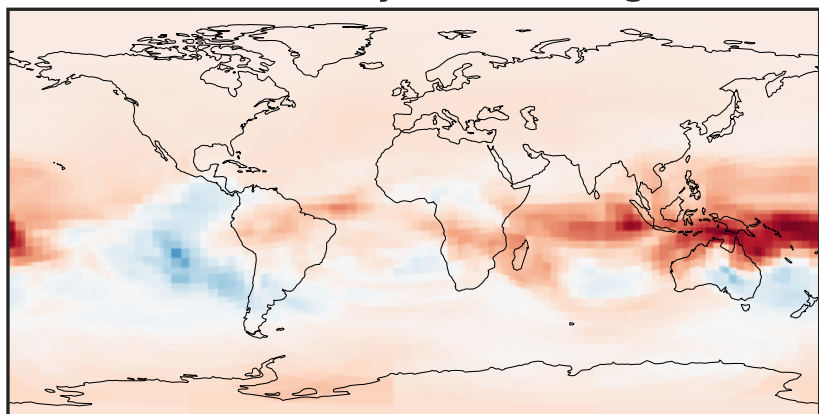
Difference (1x1.25)  
Dev - Ref, Dynamic Range



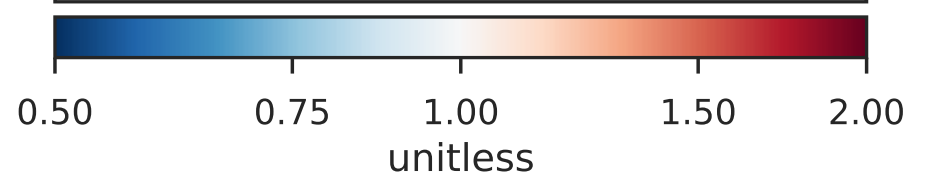
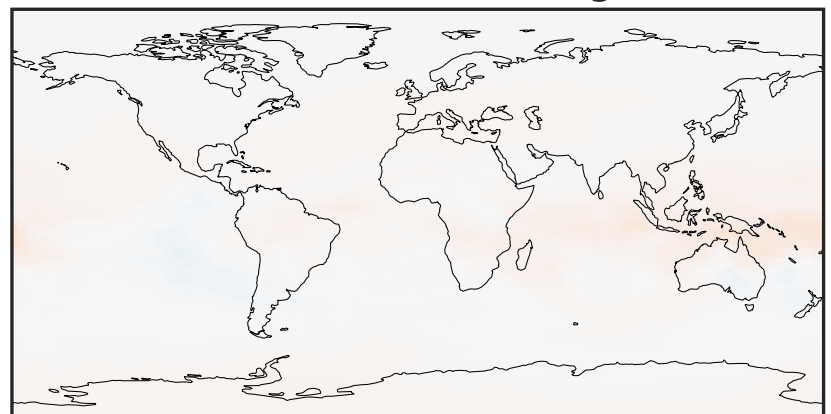
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

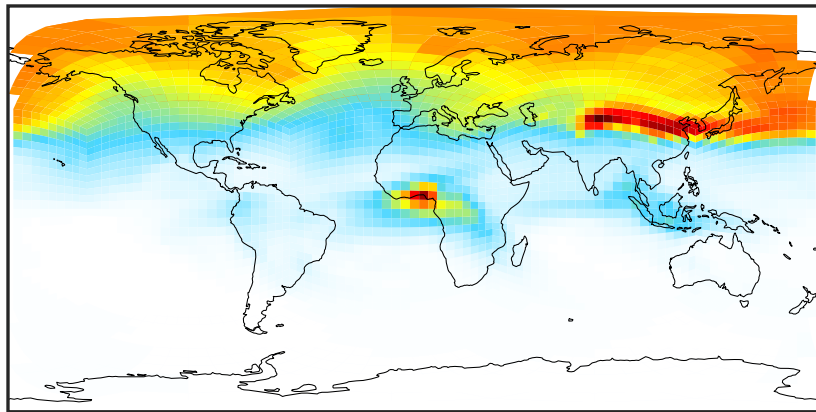


Ratio (1x1.25)  
Dev/Ref, Fixed Range



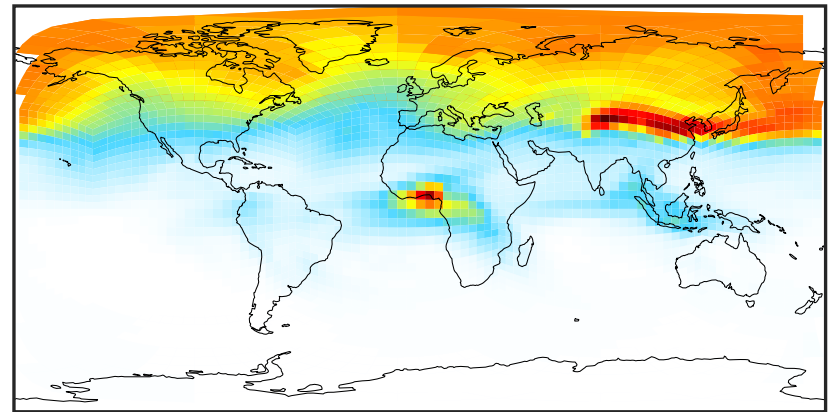
# SpeciesConcVV\_BENZ (Jan2019)

14.2.0-rc.2 (Ref)  
c24



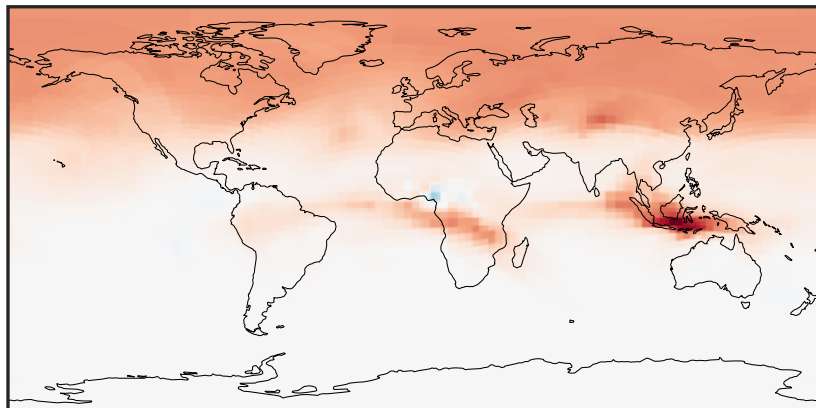
0.0002 0.0281 0.0560 0.0839 0.1118  
ppb

14.3.0-rc.0 (Dev)  
c24



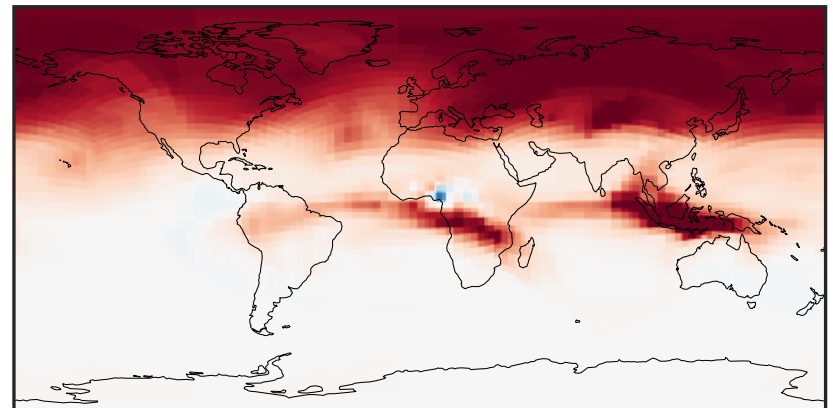
0.0002 0.0281 0.0560 0.0839 0.1118  
ppb

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



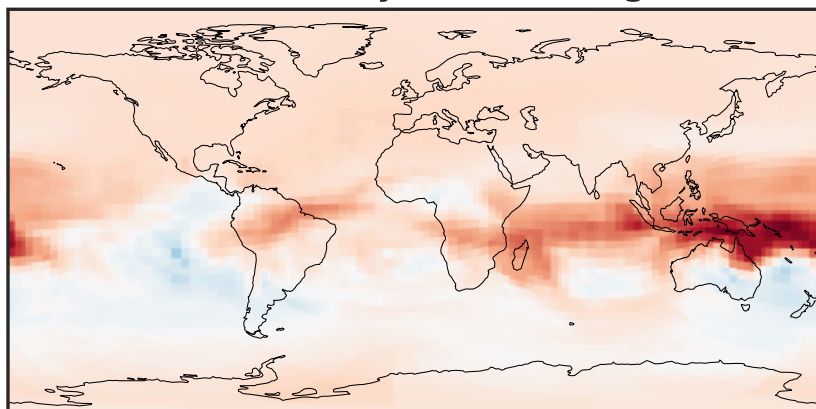
-0.0008 0.0000 0.0008  
ppb

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



-0.0003 0.0000 0.0003  
ppb

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



0.9447 0.9724 1.0000 1.0293 1.0585  
unitless

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

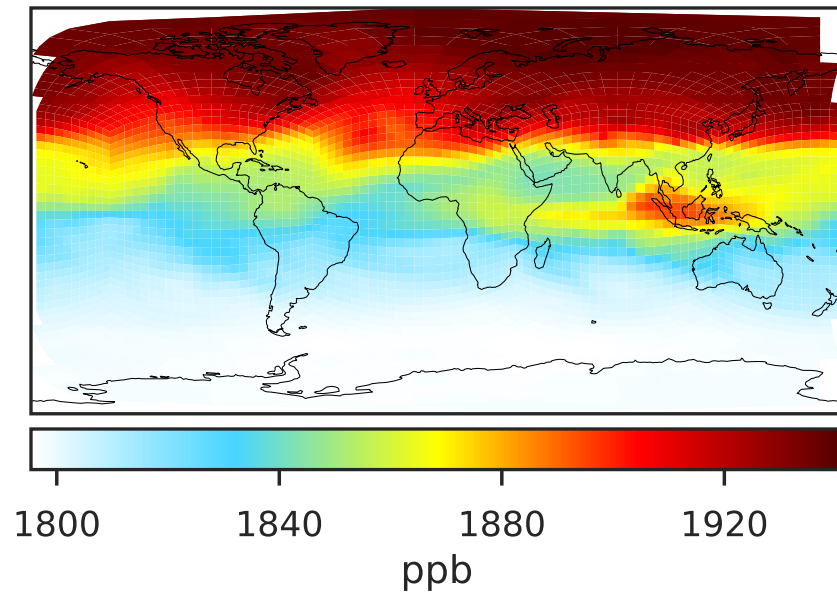


0.50 0.75 1.00 1.50 2.00  
unitless

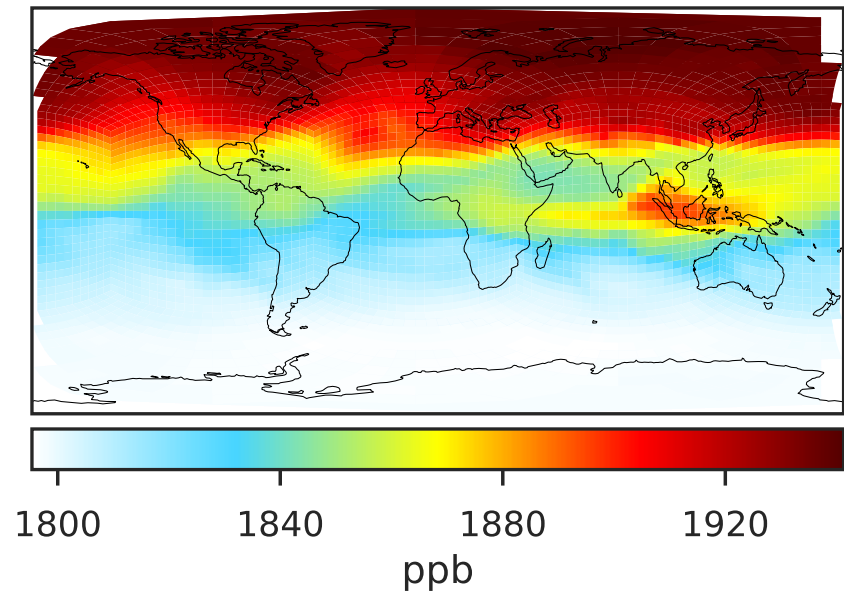


# SpeciesConcVV\_CH4 (Jan2019)

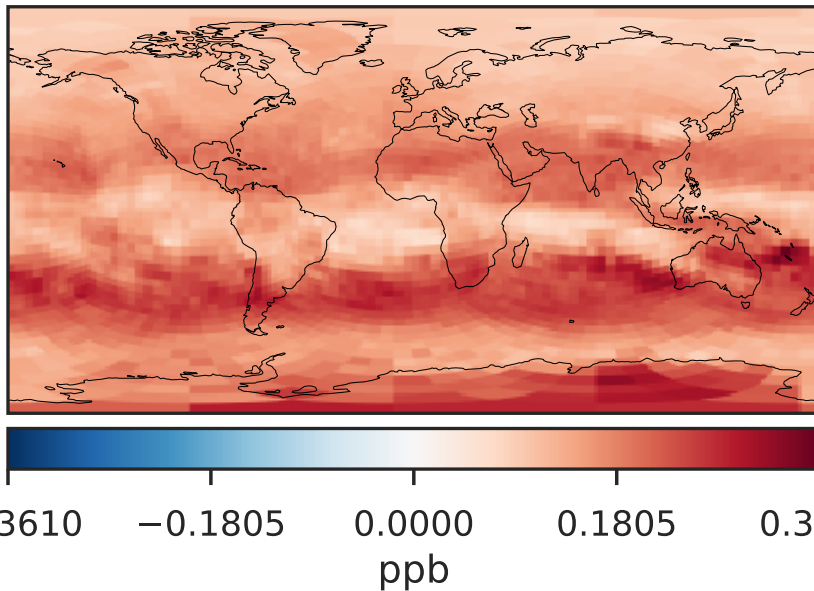
14.2.0-rc.2 (Ref)  
c24



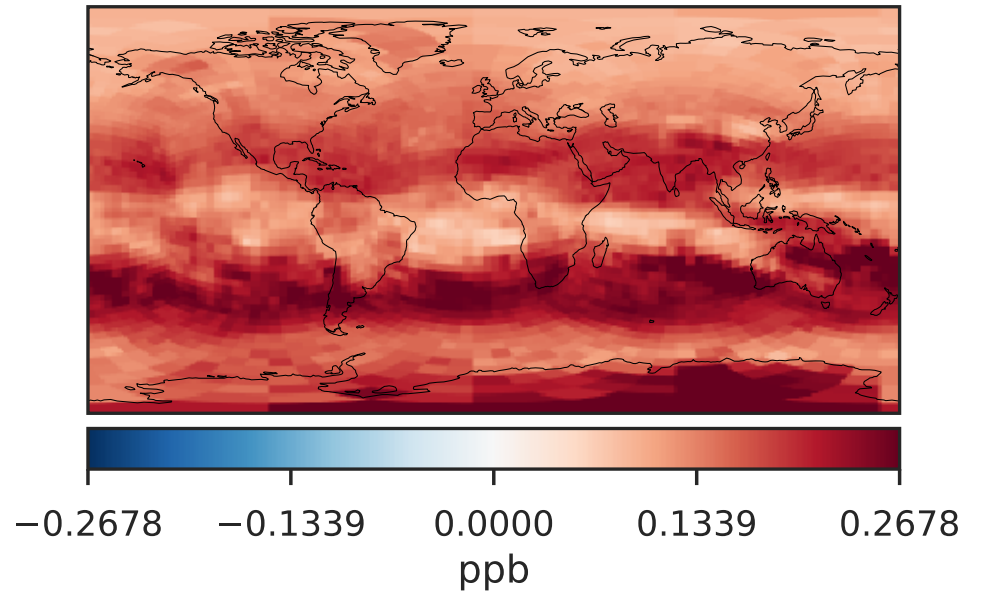
14.3.0-rc.0 (Dev)  
c24



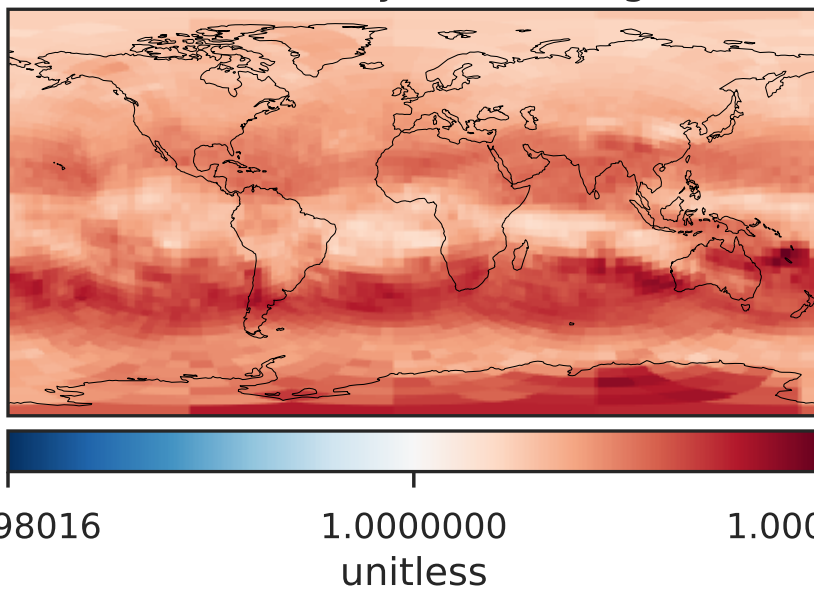
Difference (1x1.25)  
Dev - Ref, Dynamic Range



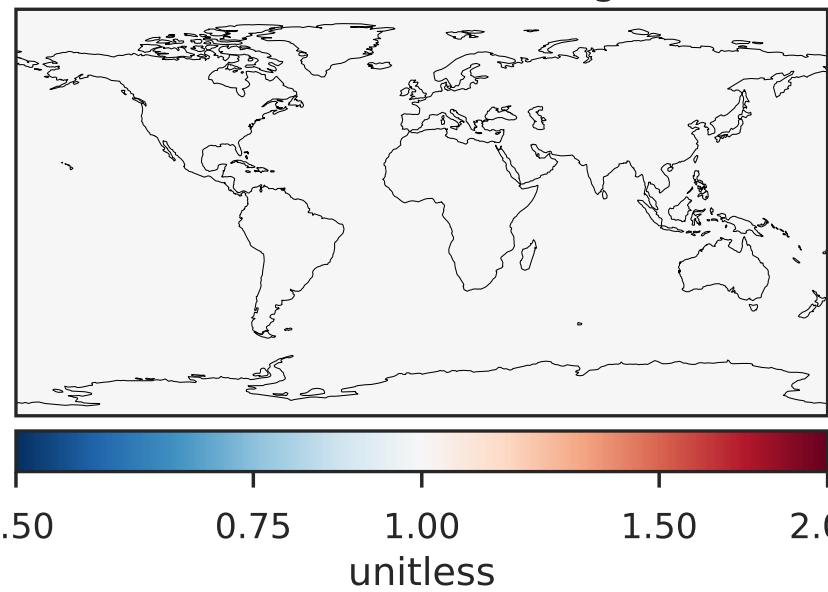
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

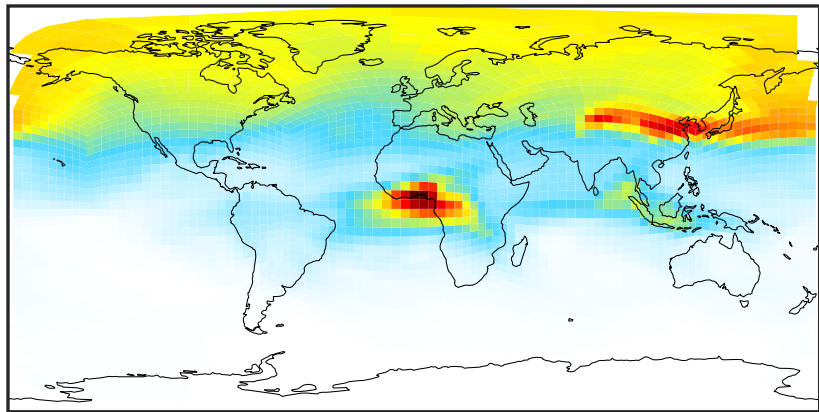


Ratio (1x1.25)  
Dev/Ref, Fixed Range



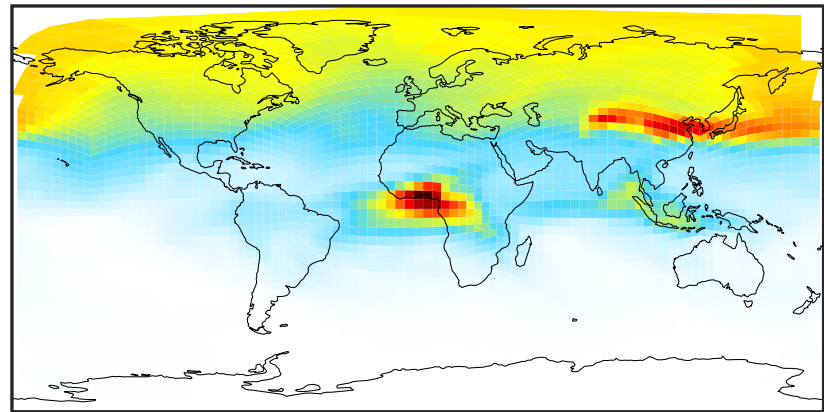
# SpeciesConcVV\_C2H2 (Jan2019)

14.2.0-rc.2 (Ref)  
c24



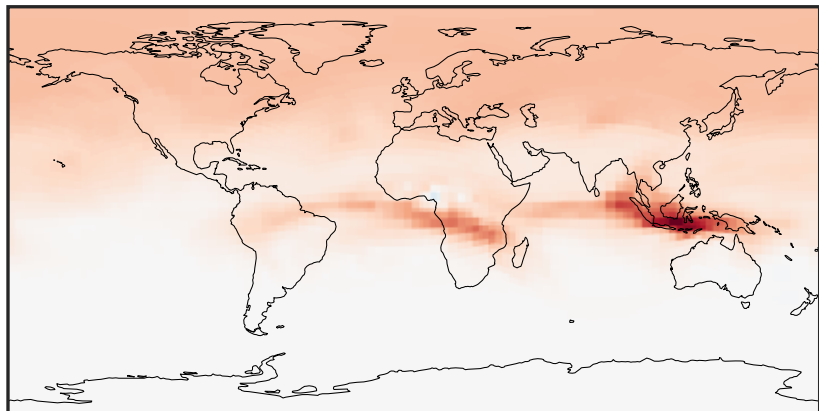
0.0027 0.0704 0.1381 0.2058 0.2736  
ppb

14.3.0-rc.0 (Dev)  
c24



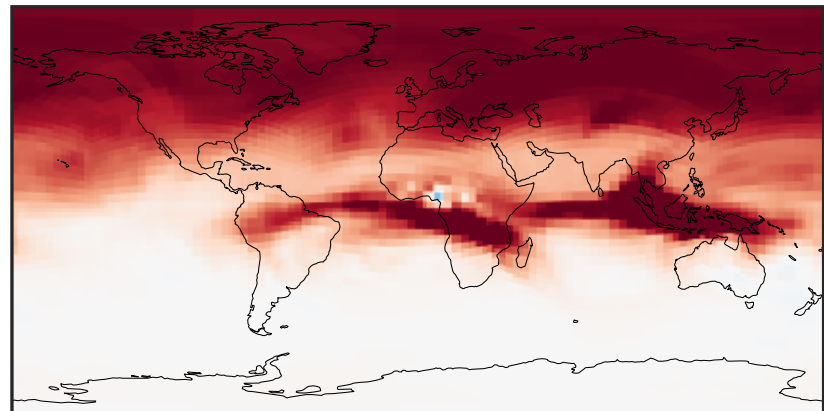
0.0027 0.0704 0.1381 0.2058 0.2736  
ppb

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



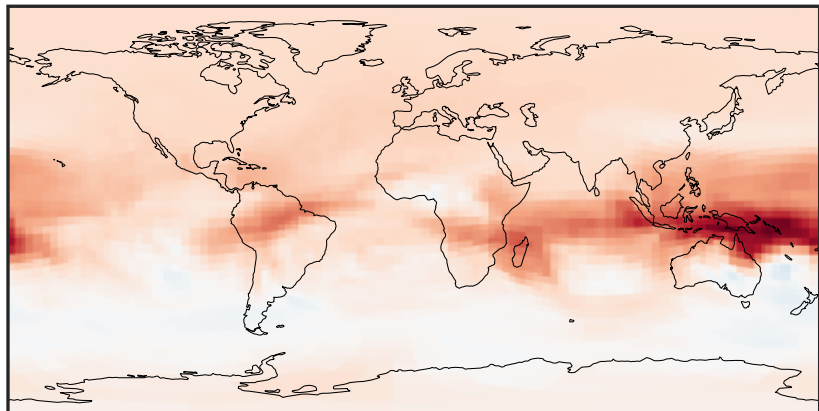
-0.0015 0.0000 0.0015  
ppb

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



-0.0005 0.0000 0.0005  
ppb

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



0.96411 0.98205 1.00000 1.01862 1.03723  
unitless

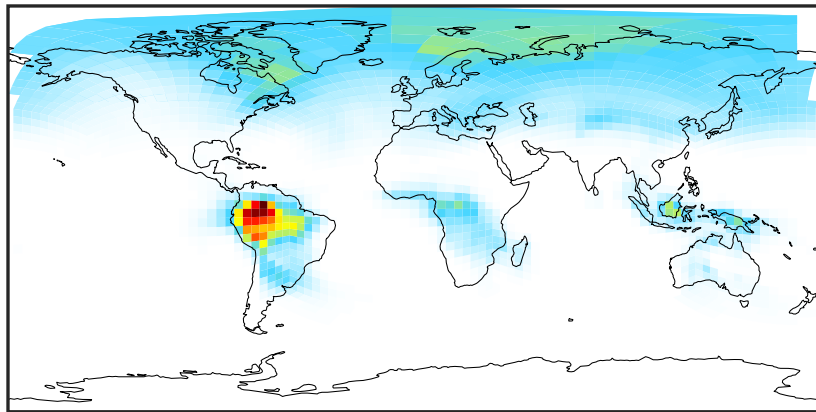
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

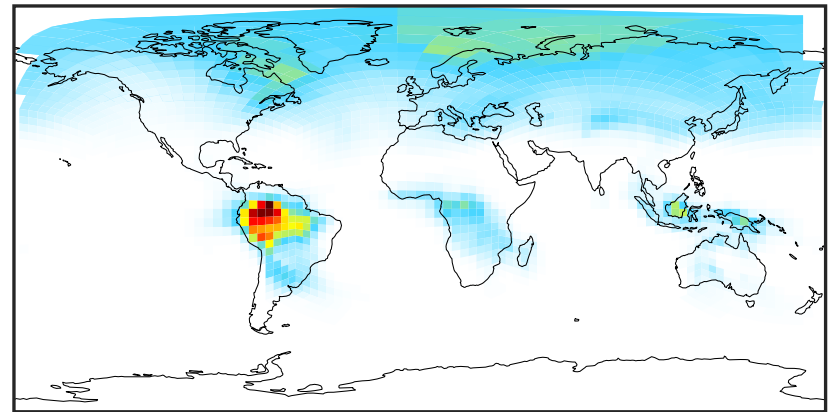
# SpeciesConcVV\_C2H4 (Jan2019)

14.2.0-rc.2 (Ref)  
c24



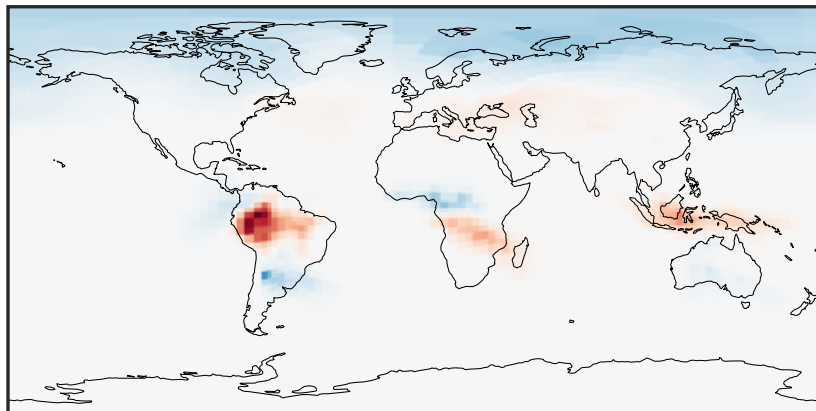
0.0000 0.0486 0.0972 0.1459 0.1945  
ppb

14.3.0-rc.0 (Dev)  
c24



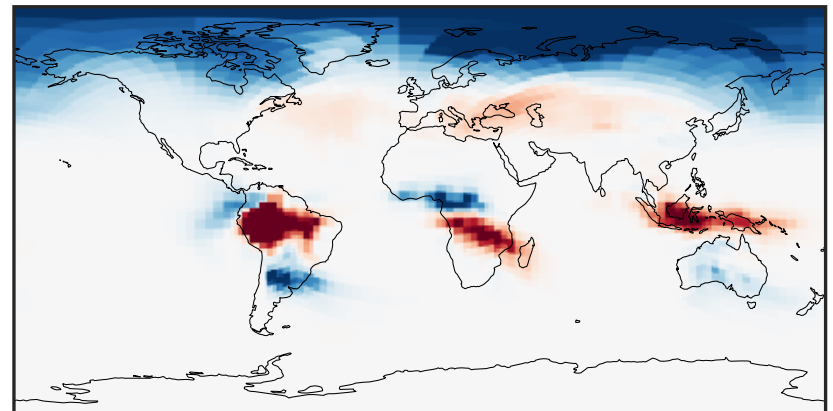
0.0000 0.0486 0.0972 0.1459 0.1945  
ppb

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



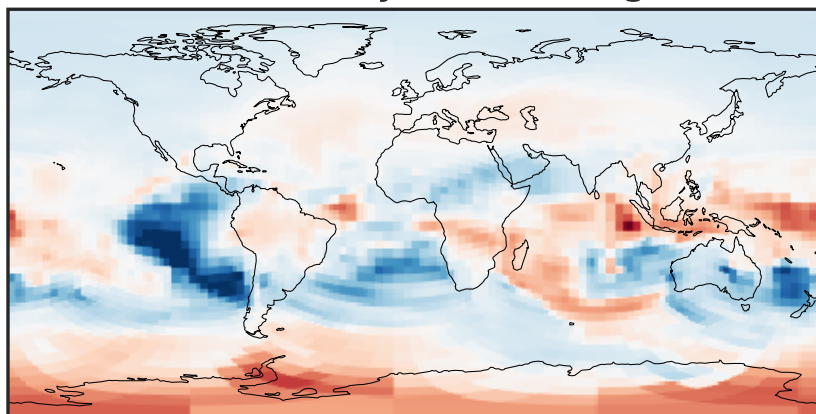
-0.0025 0.0000 0.0025  
ppb

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



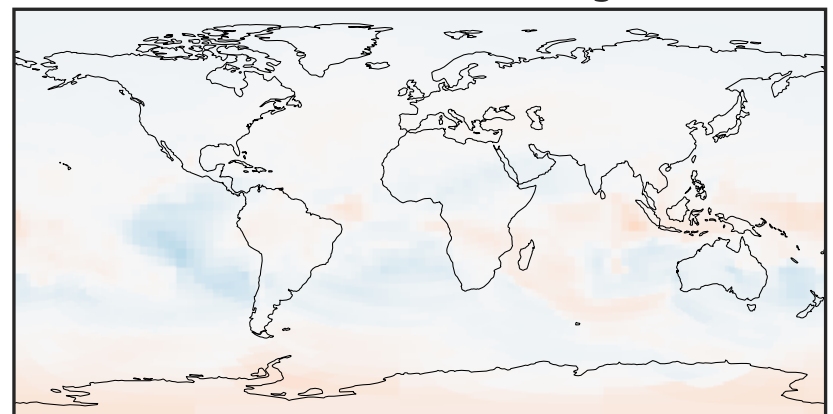
-0.0008 0.0000 0.0008  
ppb

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



0.8689 0.9344 1.0000 1.0754 1.1509  
unitless

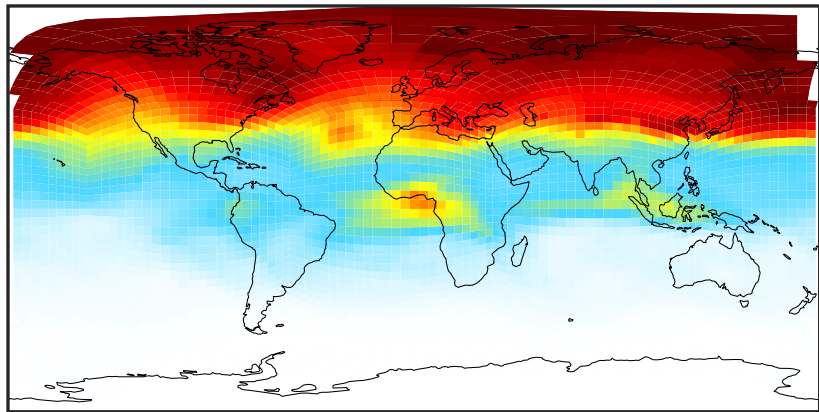
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

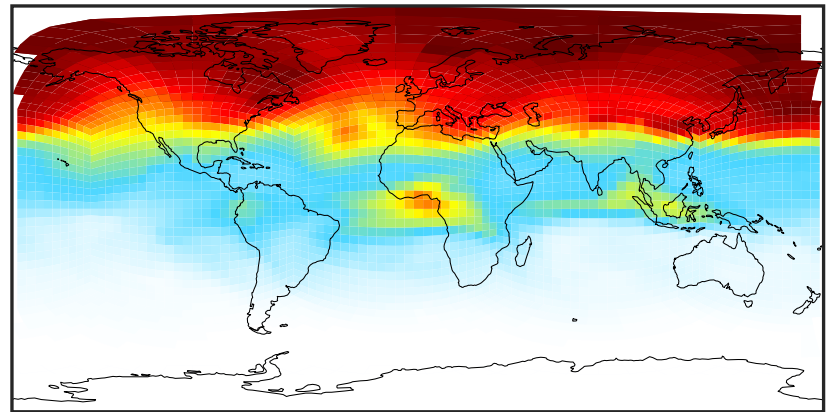
# SpeciesConcVV\_C2H6 (Jan2019)

14.2.0-rc.2 (Ref)  
c24



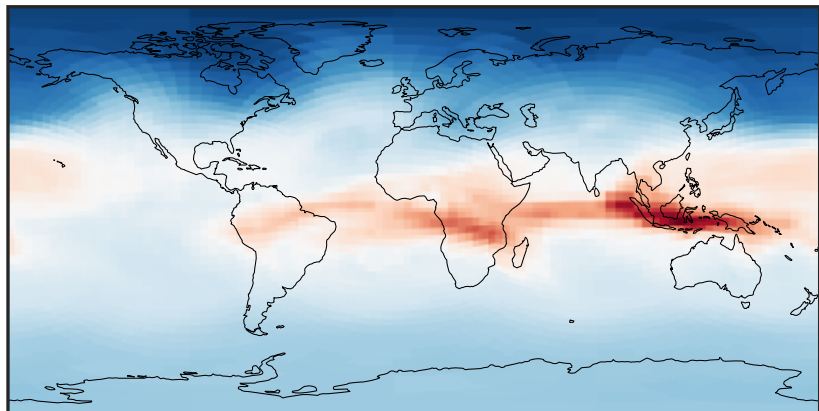
0.053 0.322 0.592 0.862 1.132  
ppb

14.3.0-rc.0 (Dev)  
c24



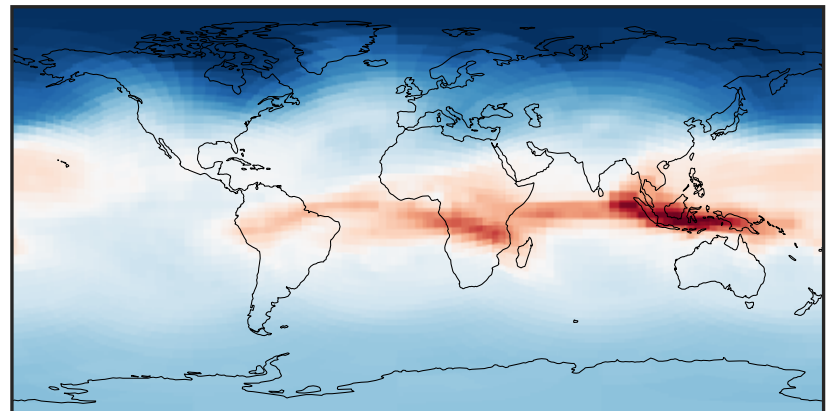
0.053 0.322 0.592 0.862 1.132  
ppb

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



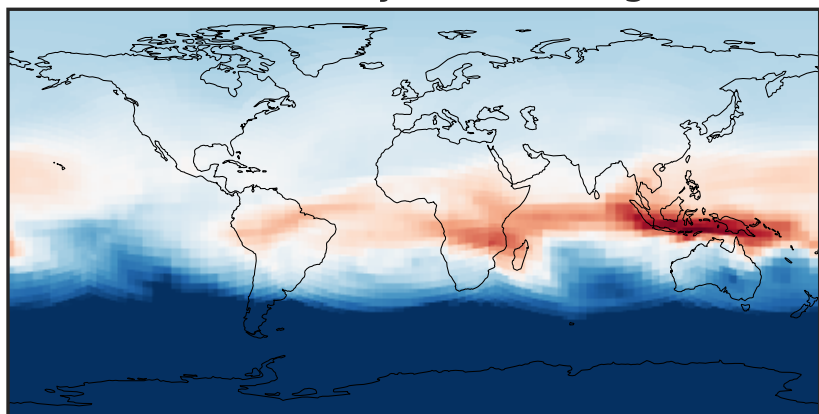
-0.0025 0.0000 0.0025  
ppb

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



-0.002 0.000 0.002  
ppb

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



0.98829 0.99415 1.00000 1.00592 1.01185  
unitless

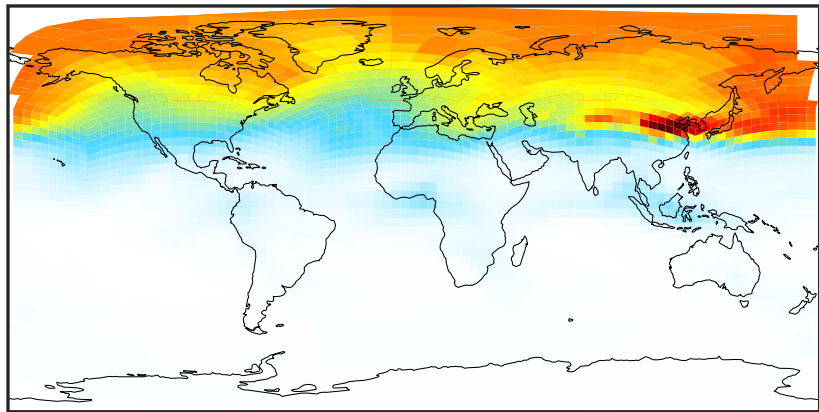
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

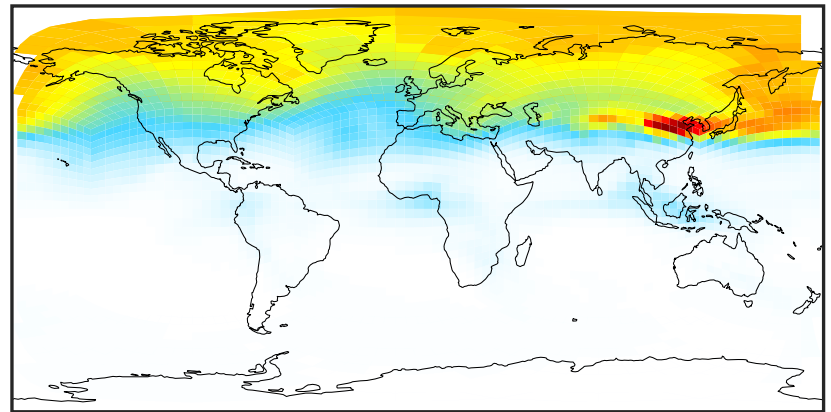
# SpeciesConcVV\_C3H8 (Jan2019)

14.2.0-rc.2 (Ref)  
c24



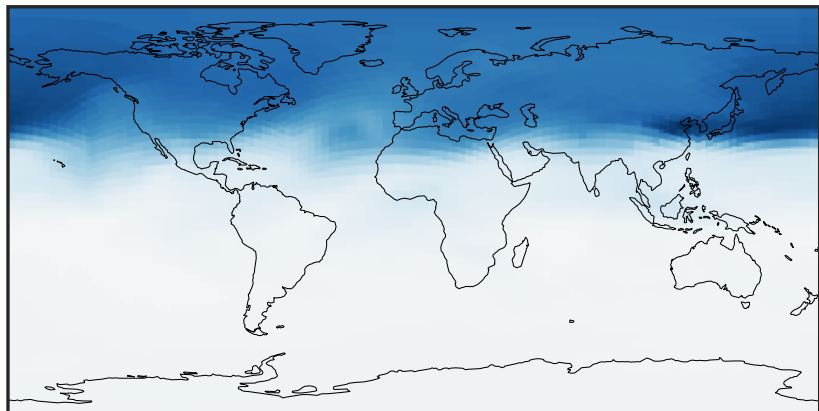
0.0007 0.1698 0.3389 0.5080 0.6771  
ppb

14.3.0-rc.0 (Dev)  
c24



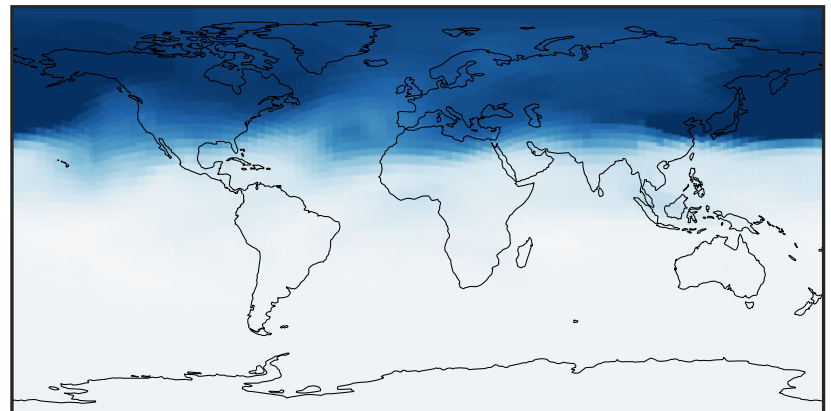
0.0007 0.1698 0.3389 0.5080 0.6771  
ppb

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



-0.0618 -0.0309 0.0000 0.0309 0.0618  
ppb

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



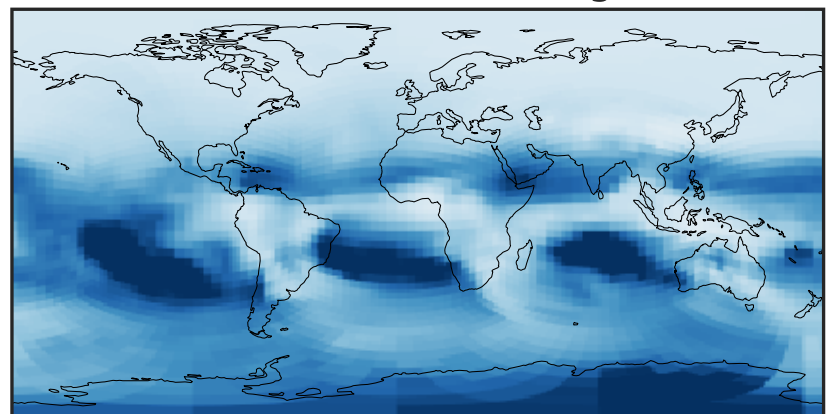
-0.0509 -0.0255 0.0000 0.0255 0.0509  
ppb

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



0.9258 0.9629 1.0000 1.0401 1.0801  
unitless

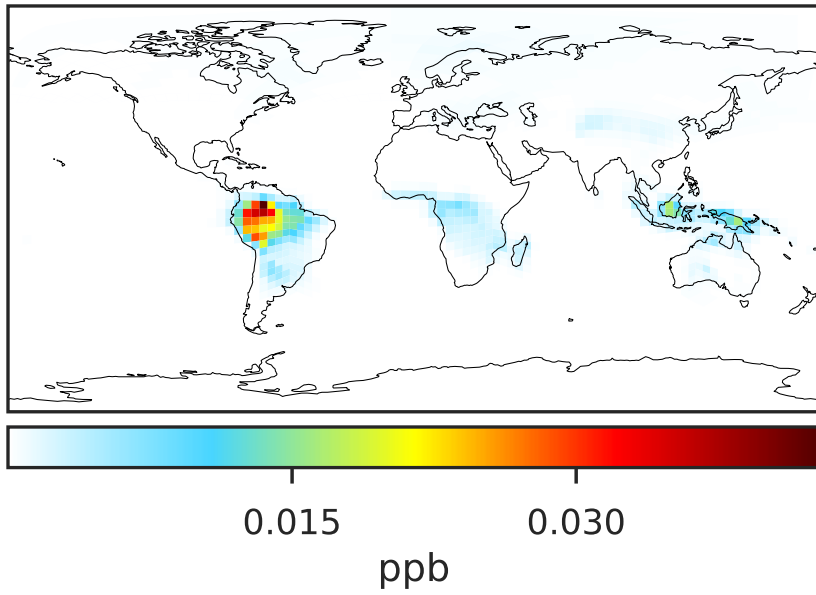
Ratio (1x1.25)  
Dev/Ref, Fixed Range



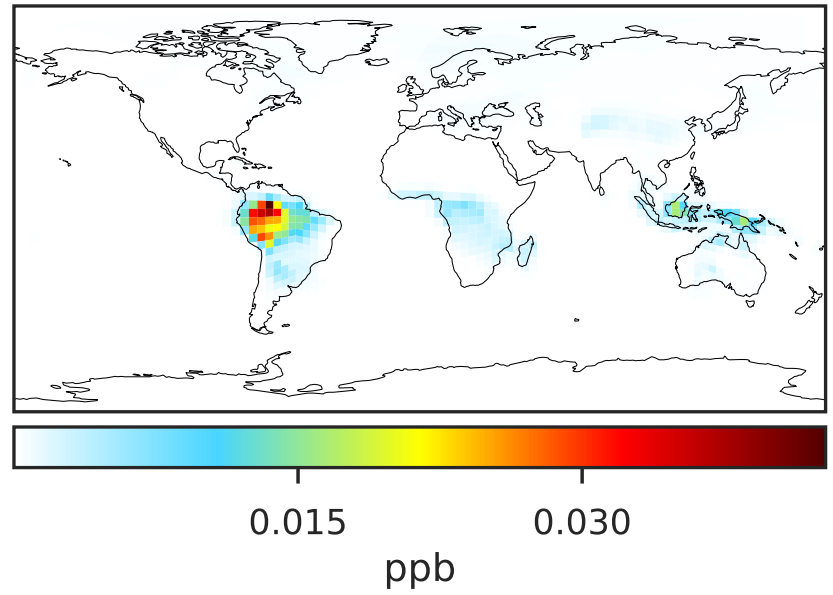
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_PRPE (Jan2019)

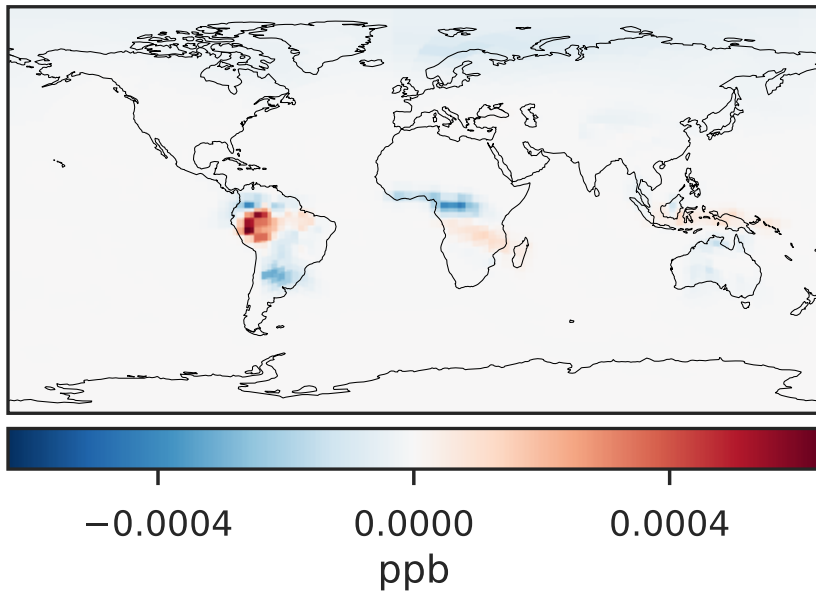
14.2.0-rc.2 (Ref)  
c24



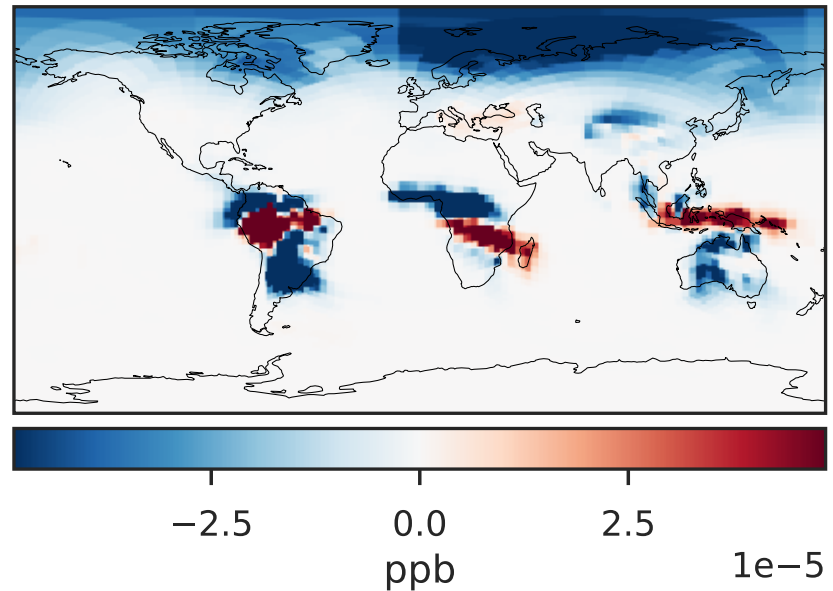
14.3.0-rc.0 (Dev)  
c24



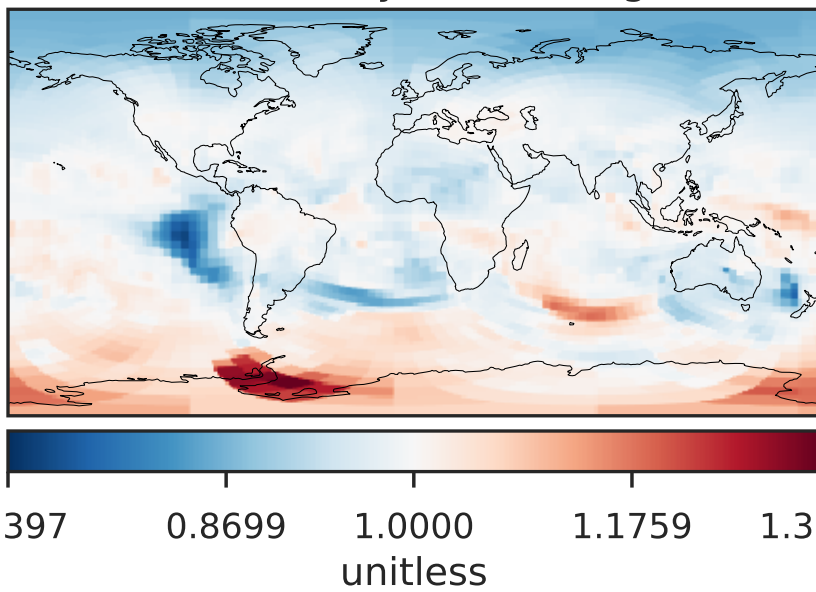
Difference (1x1.25)  
Dev - Ref, Dynamic Range



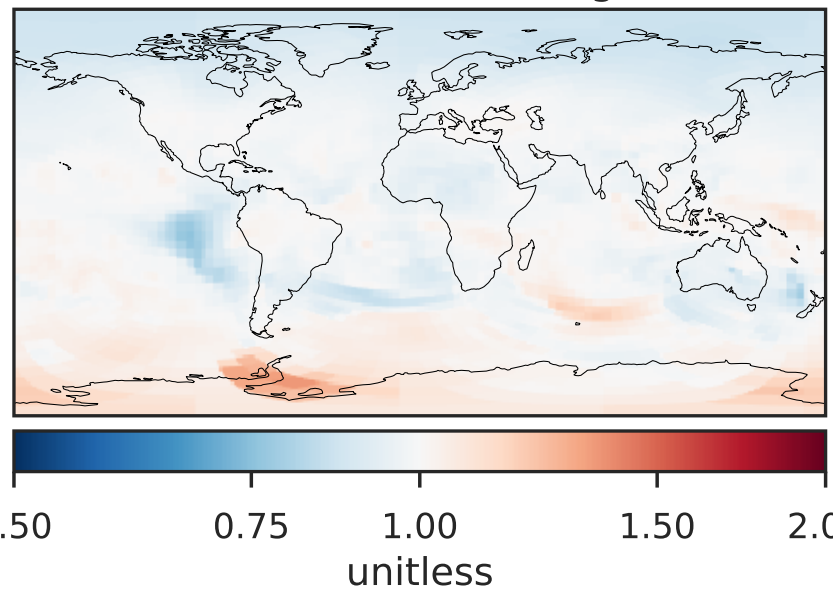
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

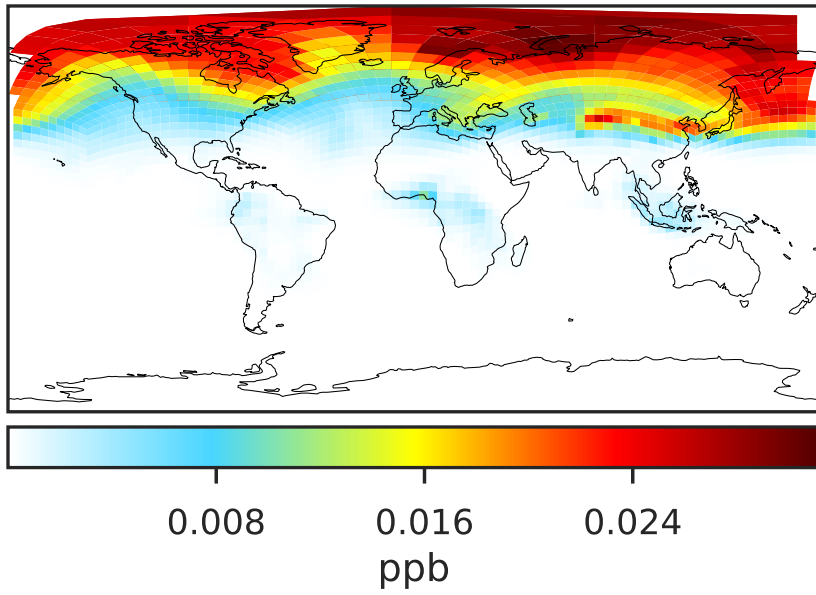


Ratio (1x1.25)  
Dev/Ref, Fixed Range

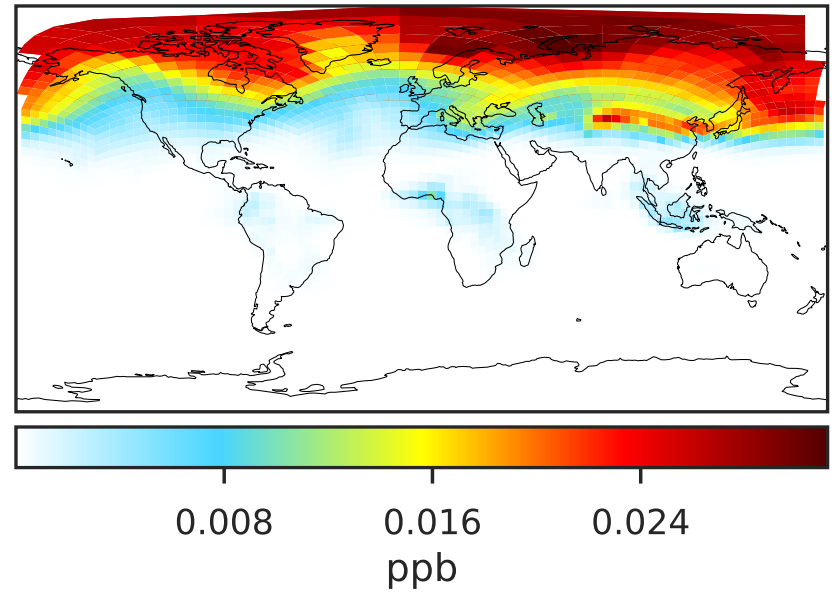


# SpeciesConcVV\_TOLU (Jan2019)

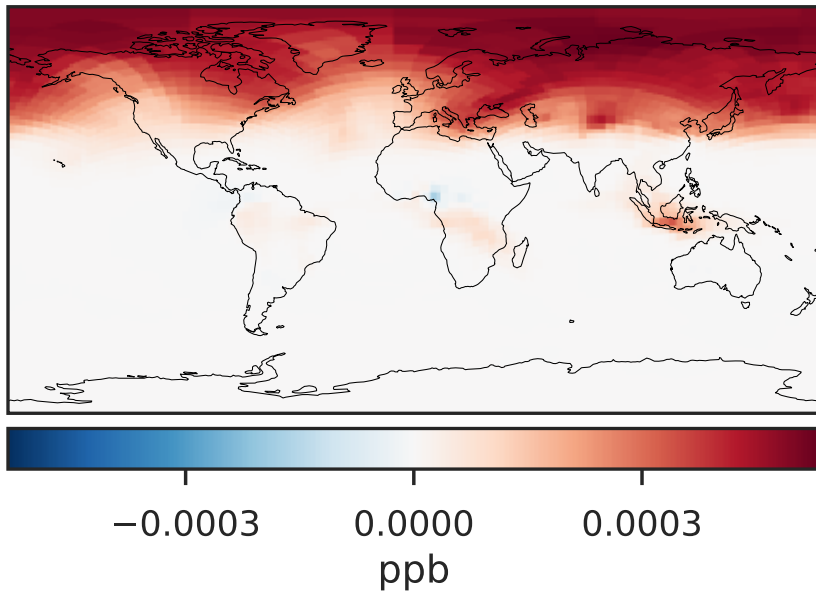
14.2.0-rc.2 (Ref)  
c24



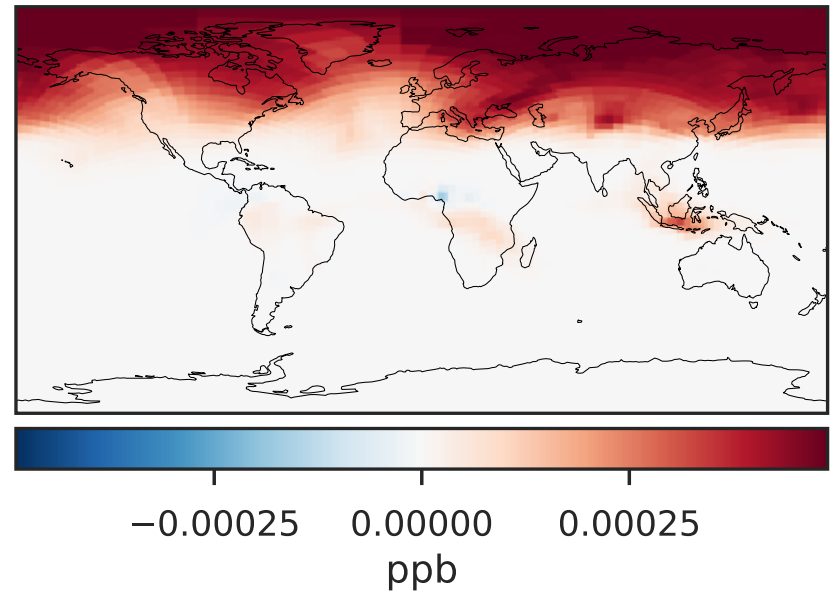
14.3.0-rc.0 (Dev)  
c24



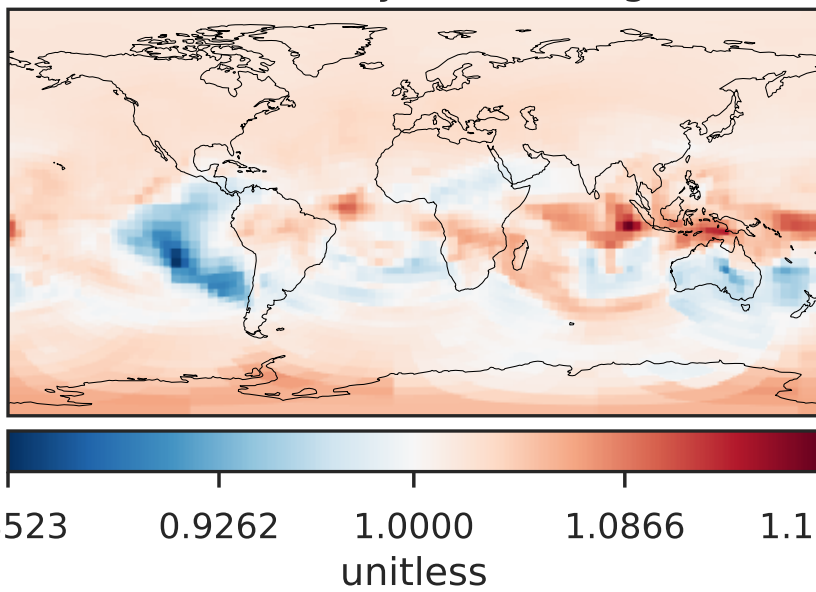
Difference (1x1.25)  
Dev - Ref, Dynamic Range



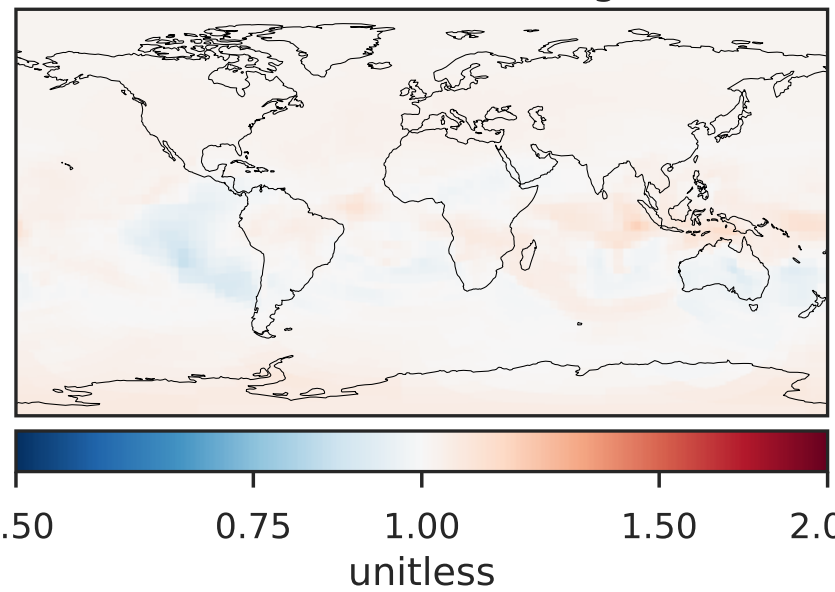
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

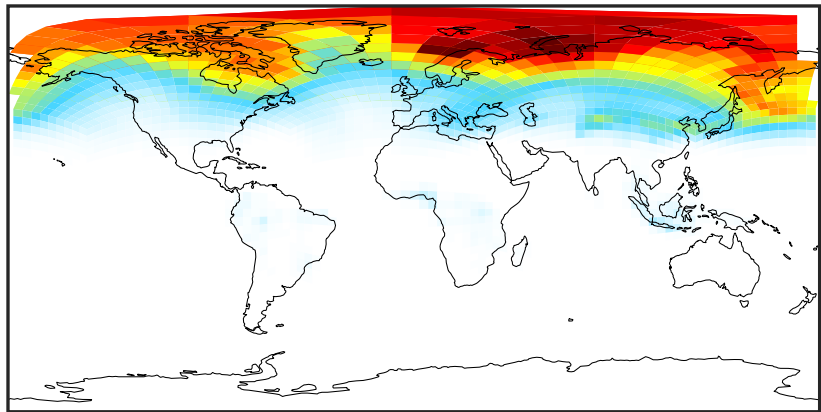


Ratio (1x1.25)  
Dev/Ref, Fixed Range



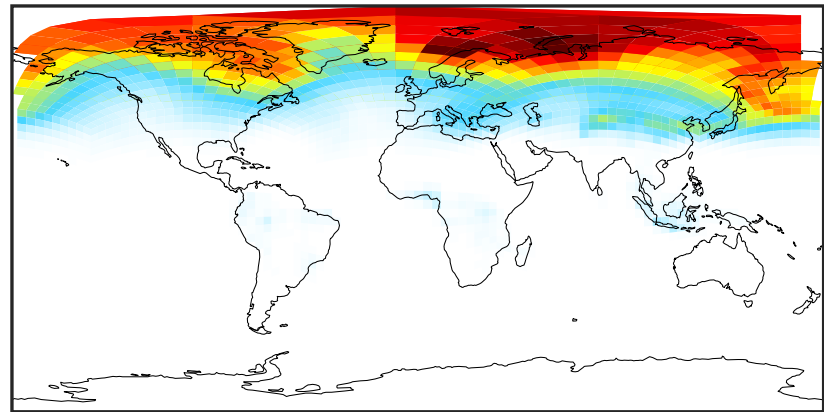
# SpeciesConcVV\_XYLE (Jan2019)

14.2.0-rc.2 (Ref)  
c24



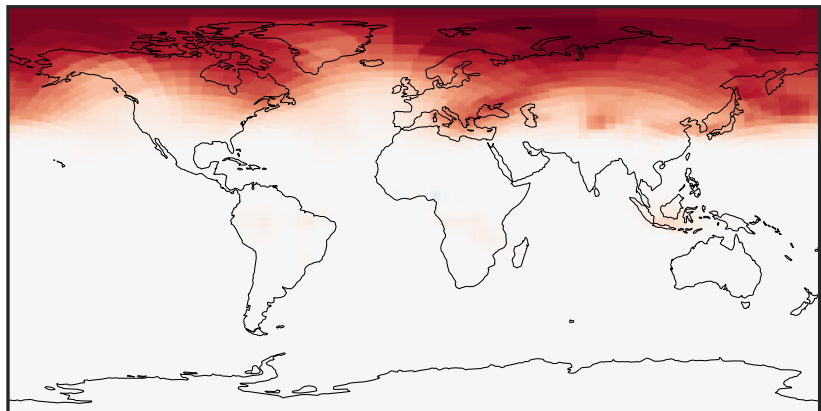
0.004 0.008 0.012  
ppb

14.3.0-rc.0 (Dev)  
c24



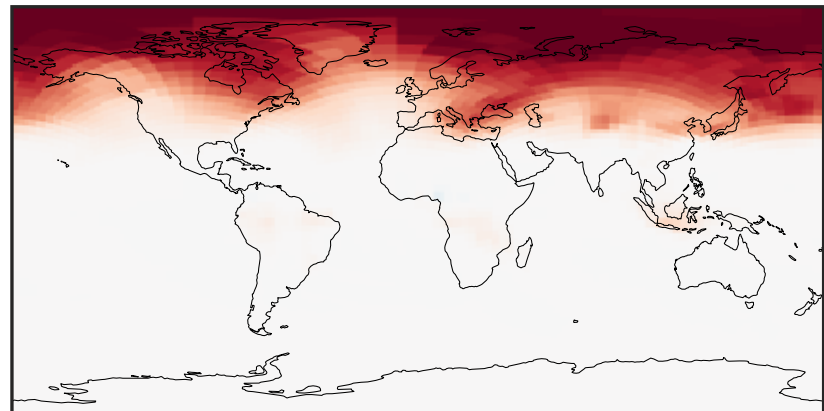
0.004 0.008 0.012  
ppb

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



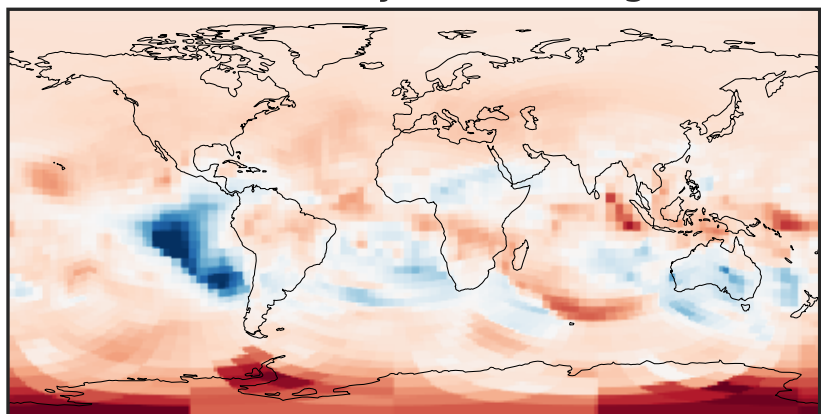
-0.00015 0.00000 0.00015  
ppb

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



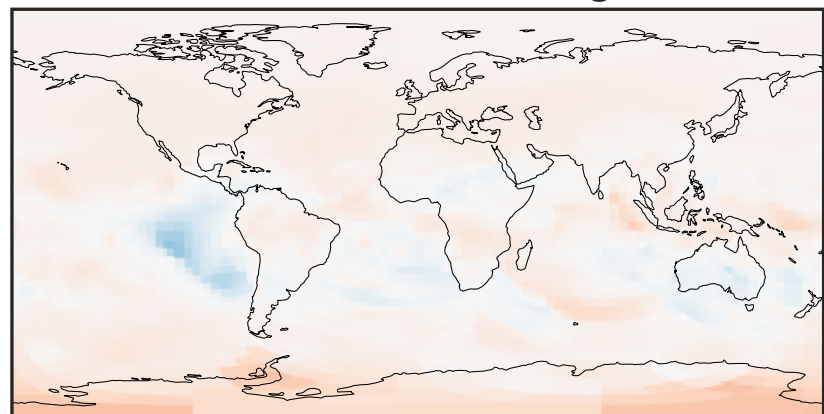
-0.00015 0.00000 0.00015  
ppb

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



0.8196 0.9098 1.0000 1.1101 1.2201  
unitless

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



0.50 0.75 1.00 1.50 2.00  
unitless