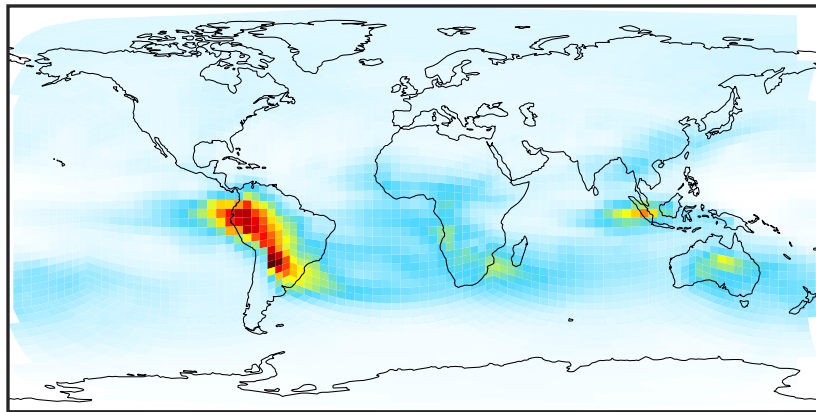


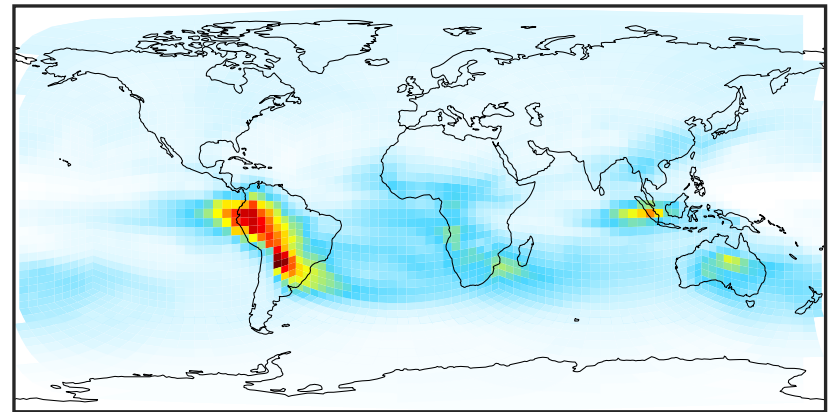
# SpeciesConcVV\_ACTA (Oct2019)

14.2.0-rc.2 (Ref)  
c24



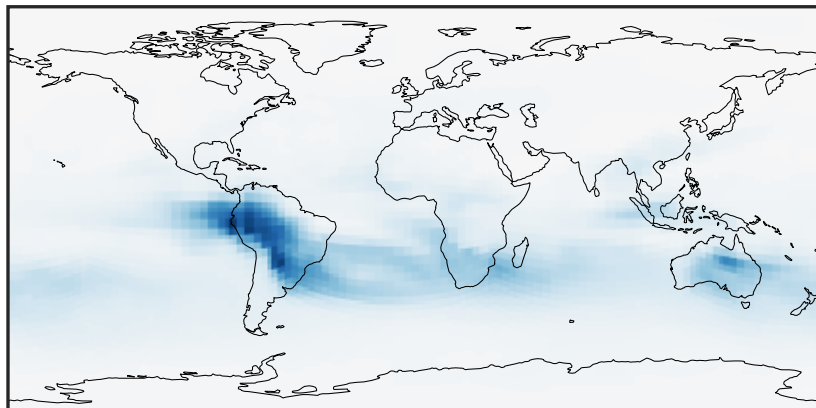
0.0062 0.0920 0.1778 0.2637 0.3495  
ppb

14.3.0-rc.0 (Dev)  
c24



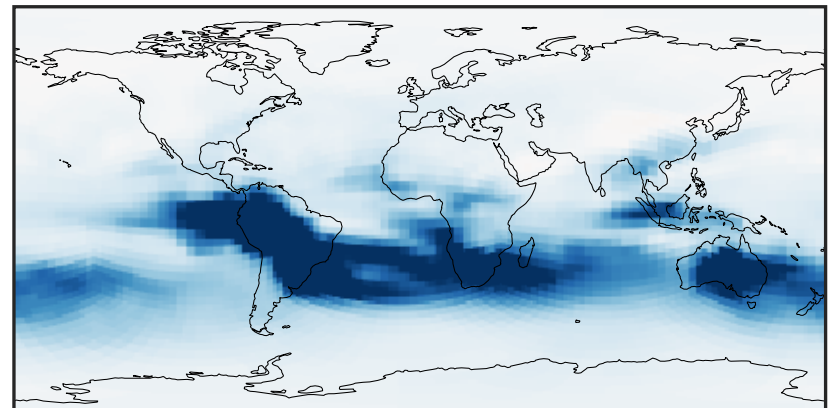
0.0062 0.0920 0.1778 0.2637 0.3495  
ppb

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



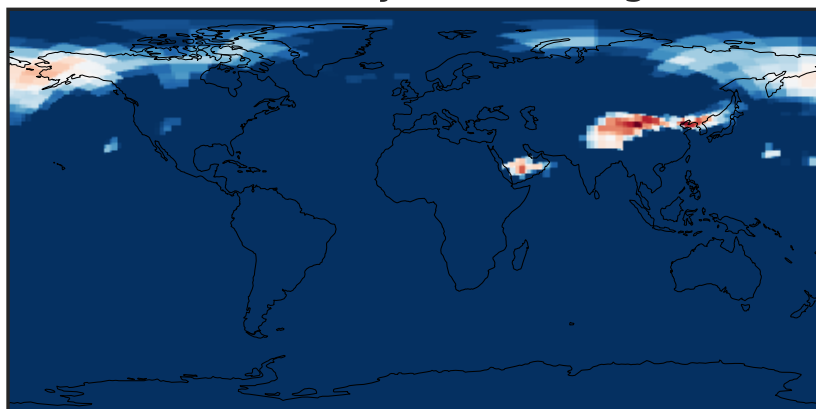
-0.008 0.000 0.008  
ppb

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



-0.002 0.000 0.002  
ppb

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



0.996379 0.998190 1.000000 1.001817 1.003634  
unitless

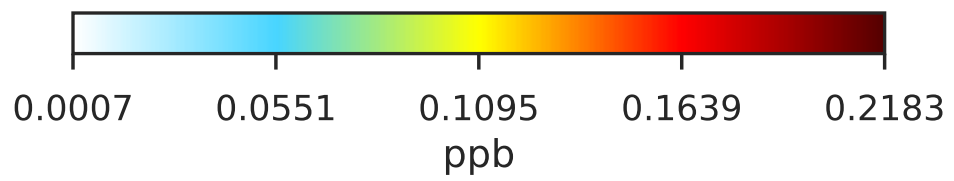
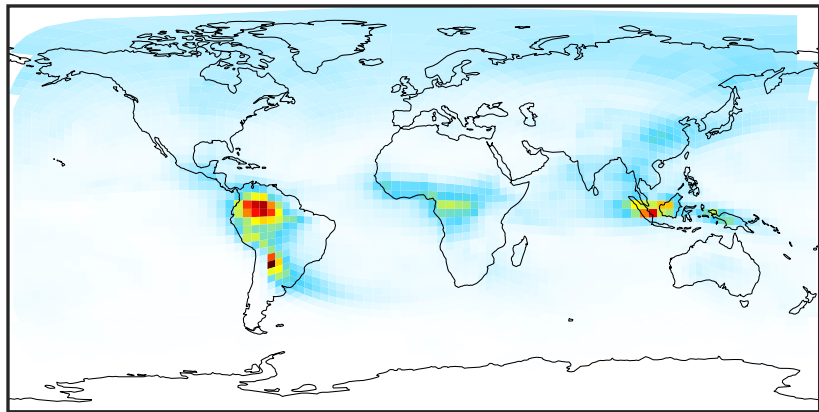
Ratio (1x1.25)  
Dev/Ref, Fixed Range



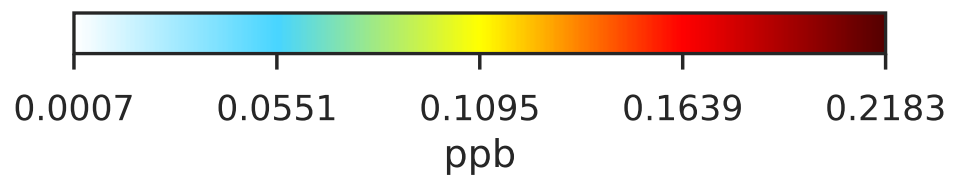
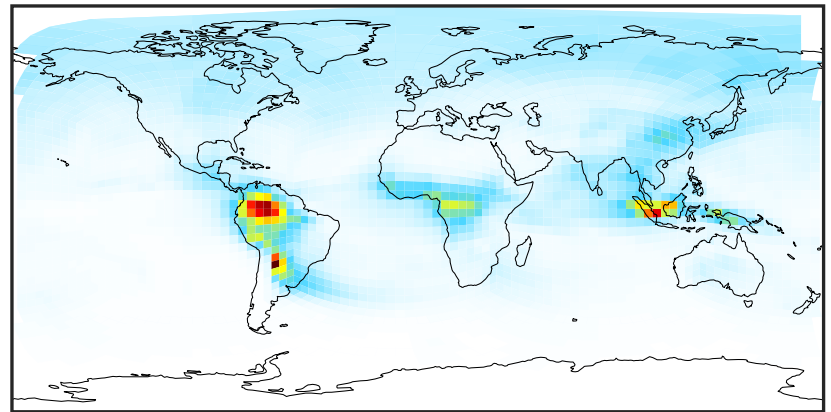
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVW\_ALD2 (Oct2019)

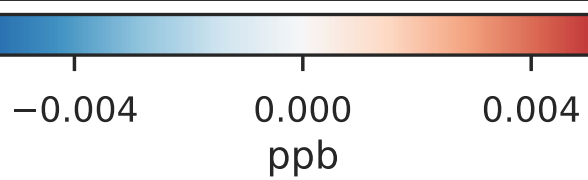
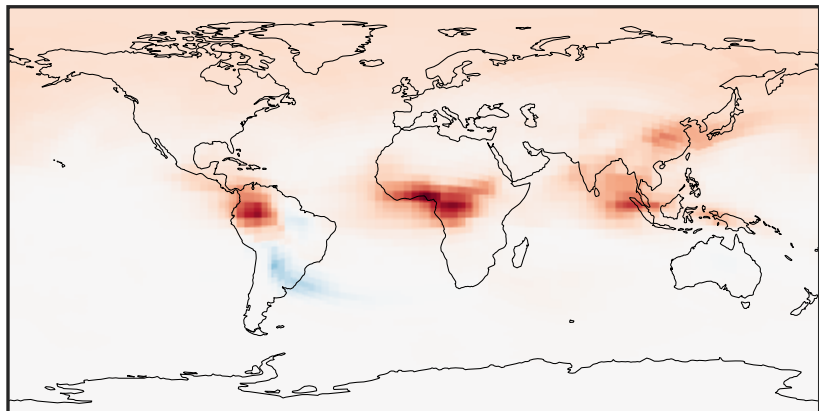
14.2.0-rc.2 (Ref)  
c24



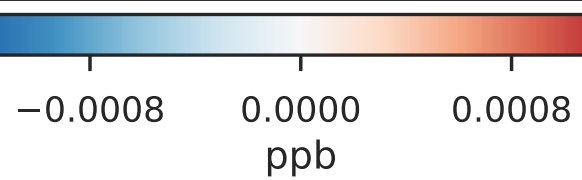
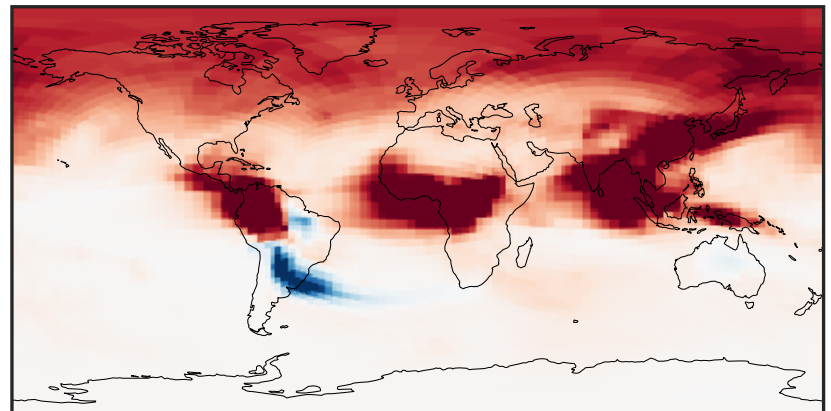
14.3.0-rc.0 (Dev)  
c24



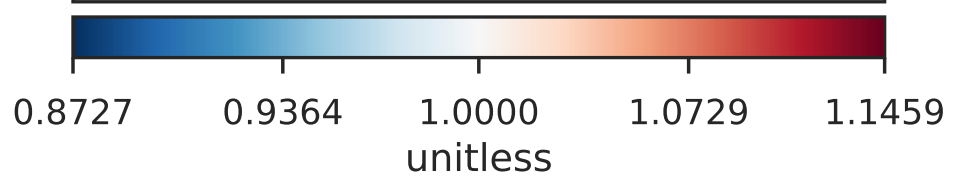
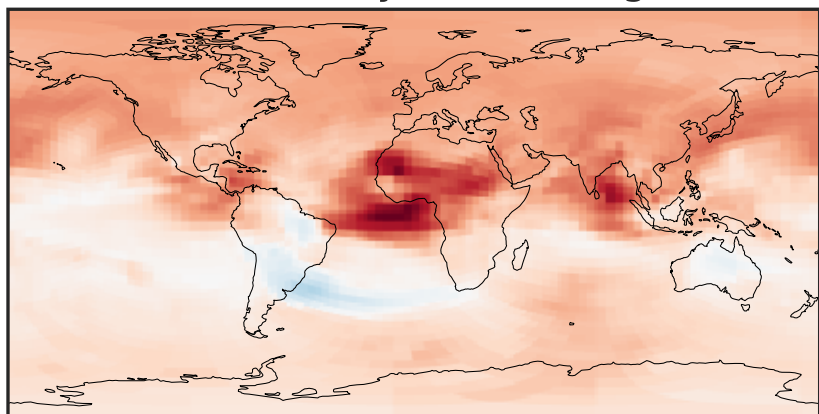
Difference (1x1.25)  
Dev - Ref, Dynamic Range



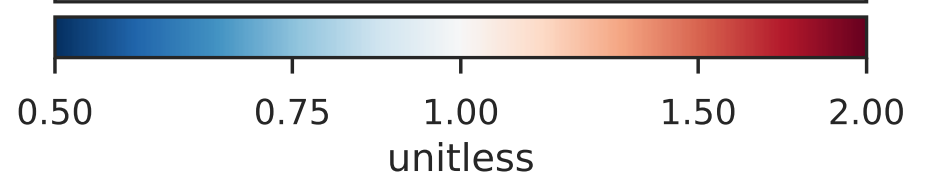
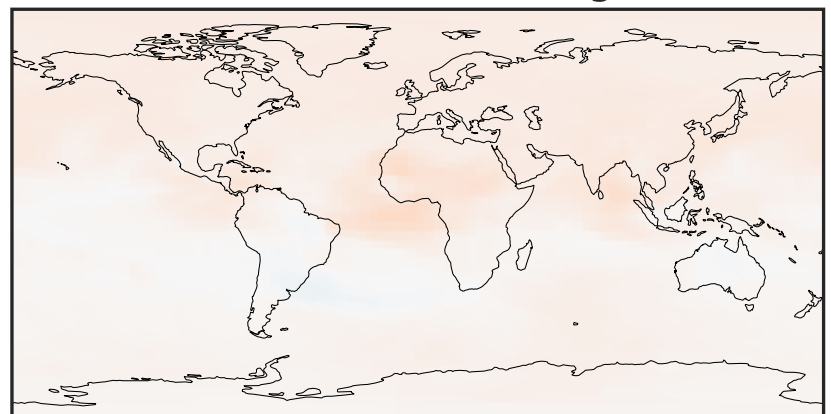
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

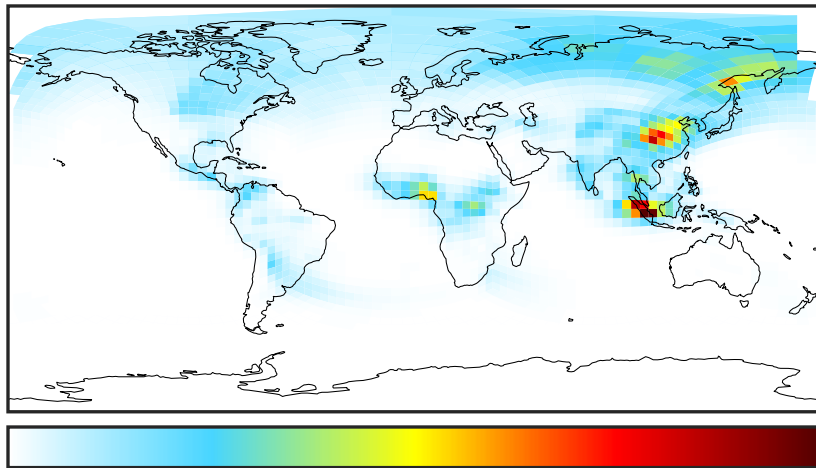


Ratio (1x1.25)  
Dev/Ref, Fixed Range



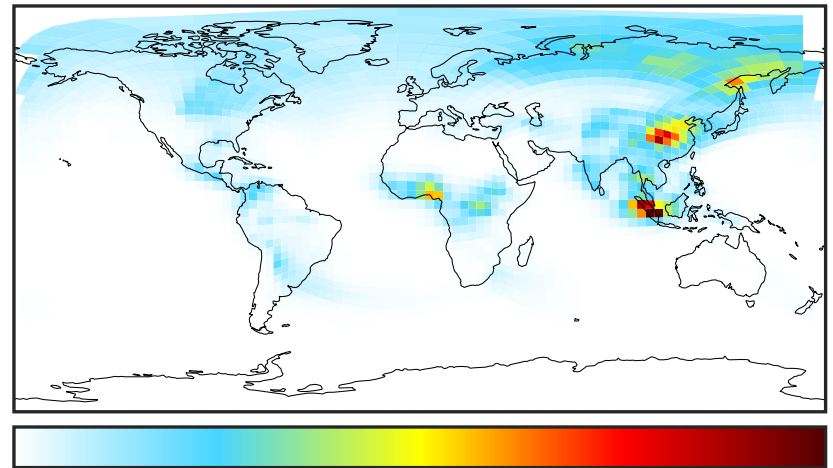
# SpeciesConcVV\_BALD (Oct2019)

14.2.0-rc.2 (Ref)  
c24



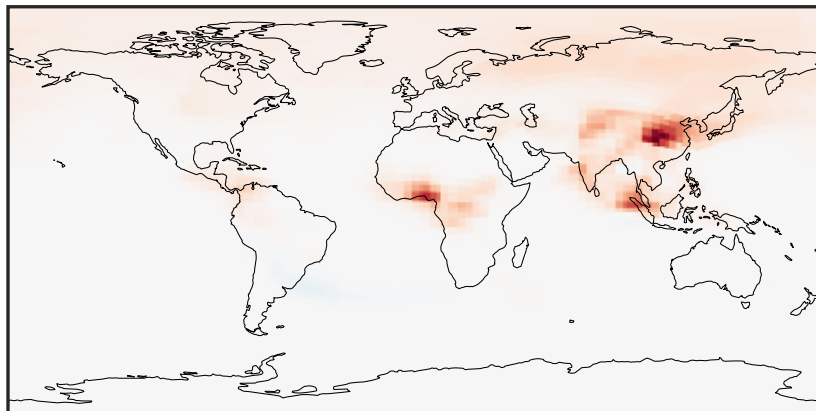
0.00015      0.00030  
ppb

14.3.0-rc.0 (Dev)  
c24



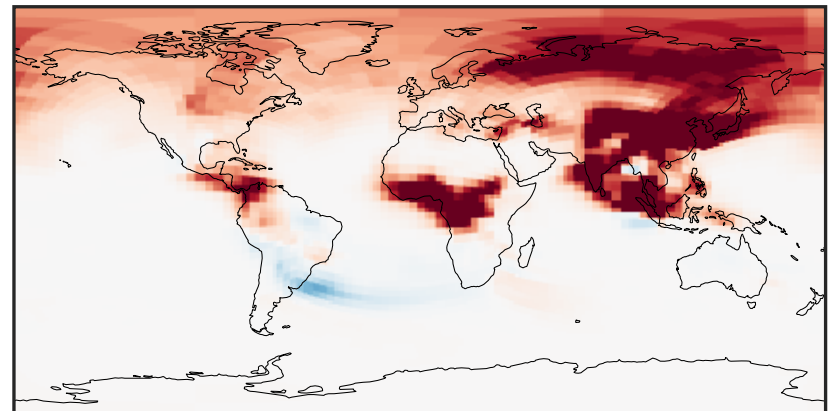
0.00015      0.00030  
ppb

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



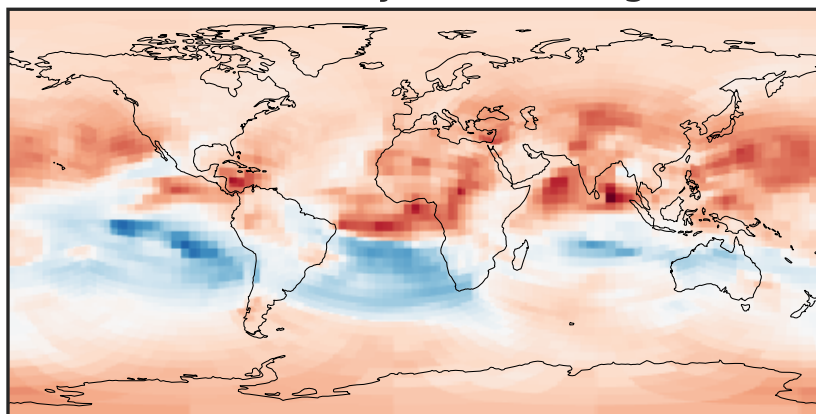
-1      0      1  
ppb       $1e-5$

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



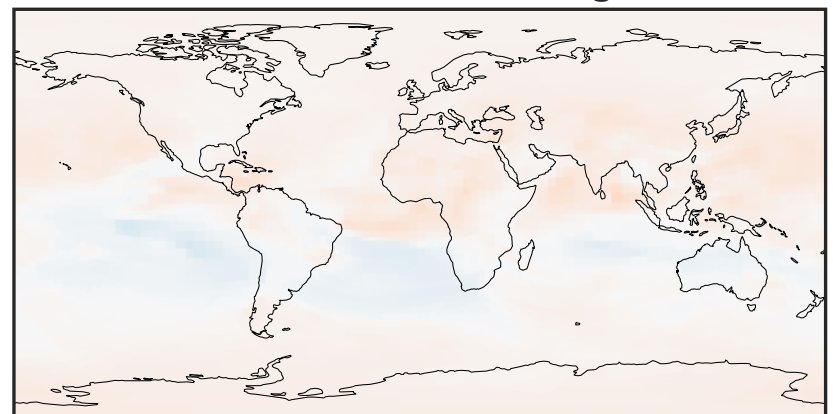
-1.5      0.0      1.5  
ppb       $1e-6$

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



0.8712      0.9356      1.0000      1.0739      1.1478  
unitless

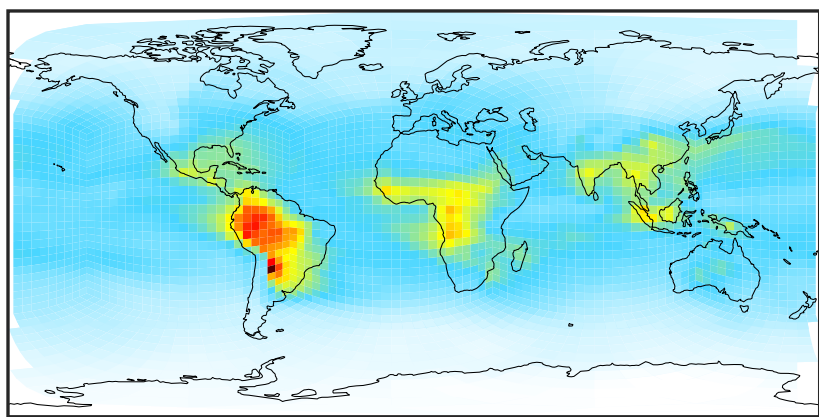
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50      0.75      1.00      1.50      2.00  
unitless

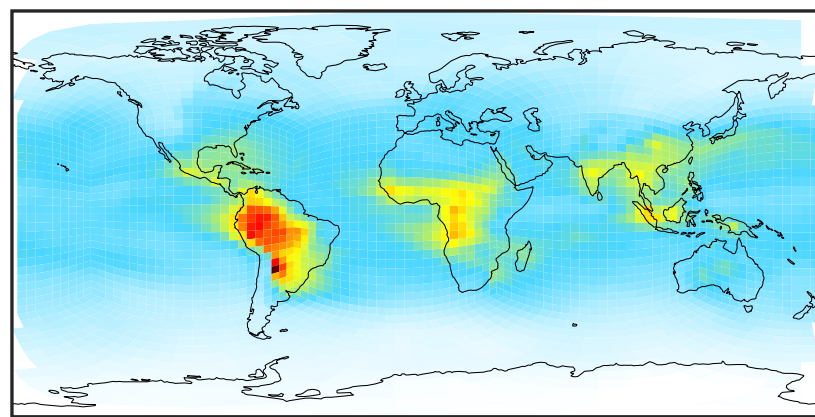
# SpeciesConcVV\_CH20 (Oct2019)

14.2.0-rc.2 (Ref)  
c24



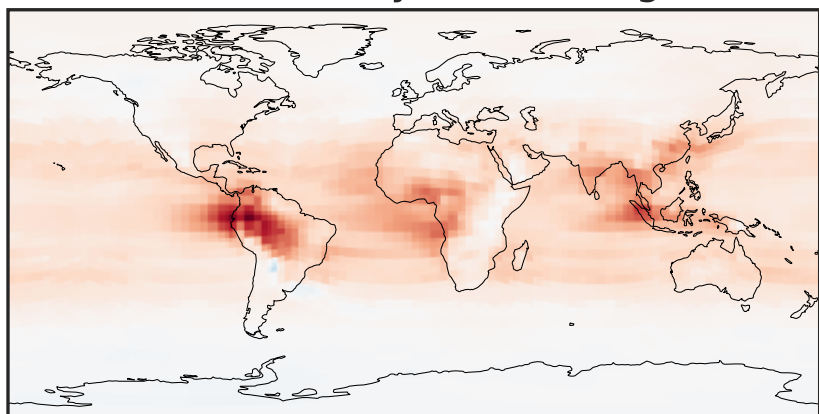
0.0181 0.1644 0.3108 0.4571 0.6034  
ppb

14.3.0-rc.0 (Dev)  
c24



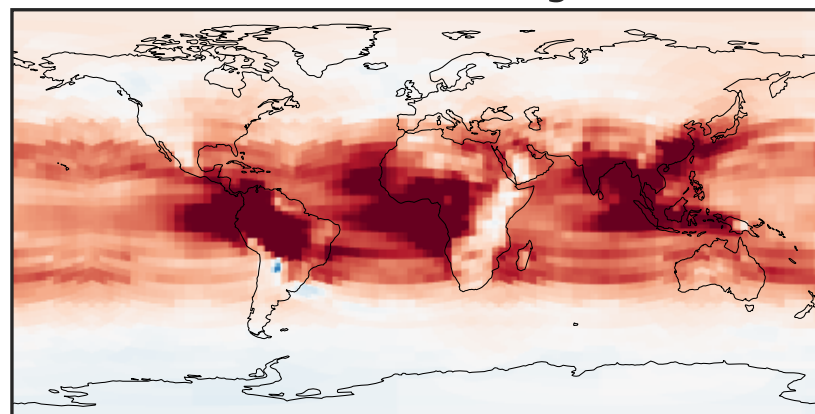
0.0181 0.1644 0.3108 0.4571 0.6034  
ppb

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



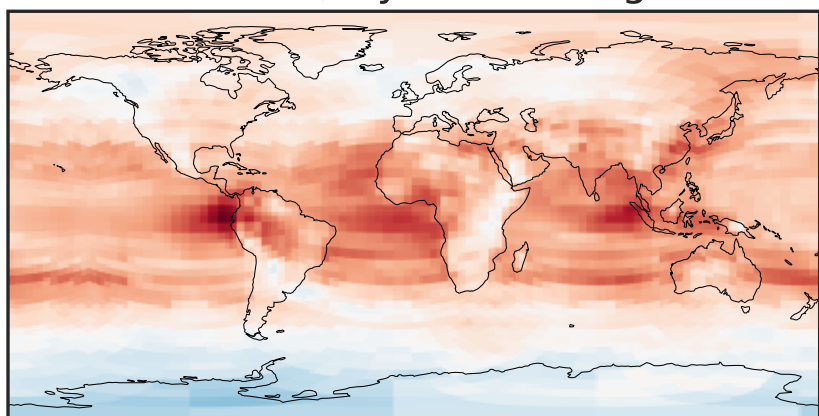
-0.008 0.000 0.008  
ppb

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



-0.0025 0.0000 0.0025  
ppb

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



0.96179 0.98089 1.00000 1.01986 1.03973  
unitless

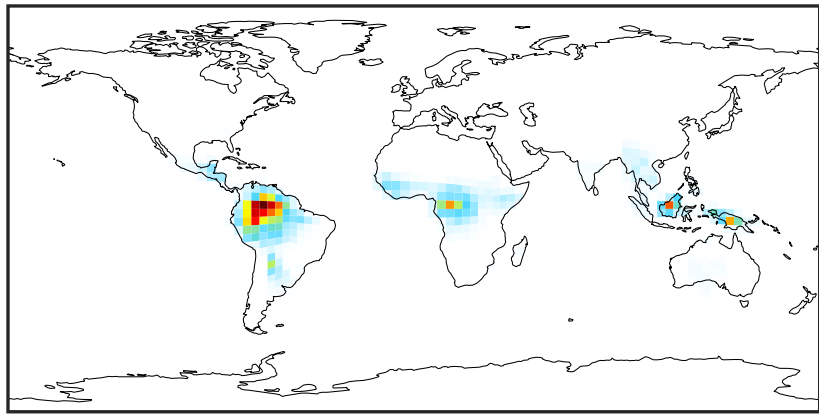
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

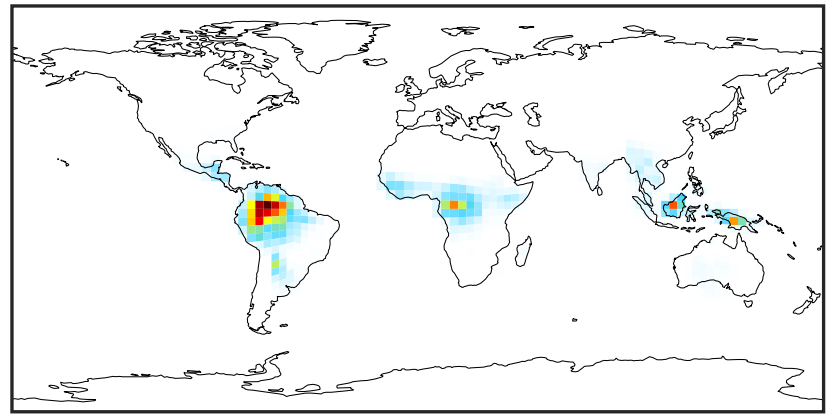
# SpeciesConcVV\_HPALDs (Oct2019)

14.2.0-rc.2 (Ref)  
c24



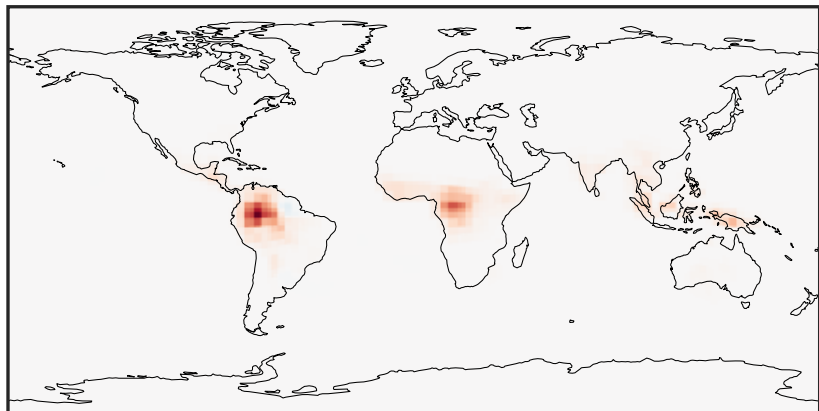
0.000 0.002 0.004 0.006  
ppb

14.3.0-rc.0 (Dev)  
c24



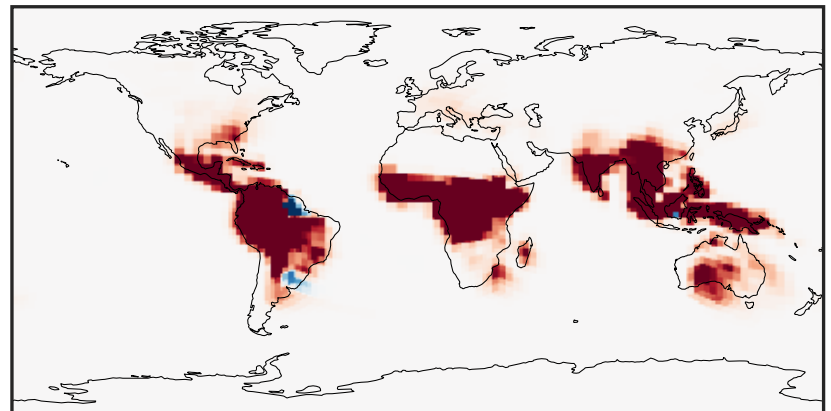
0.000 0.002 0.004 0.006  
ppb

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



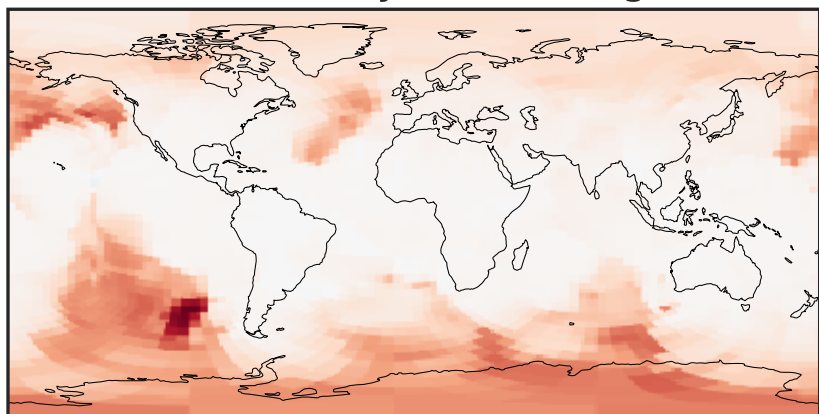
-0.00015 0.00000 0.00015  
ppb

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



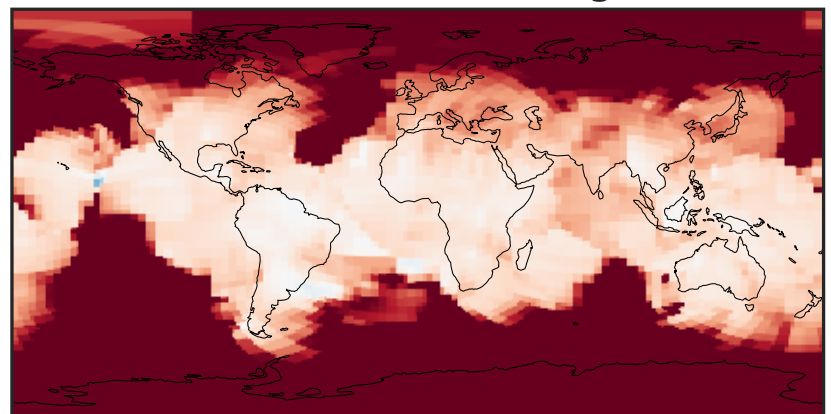
-3 0 3  
ppb  $1e-6$

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



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

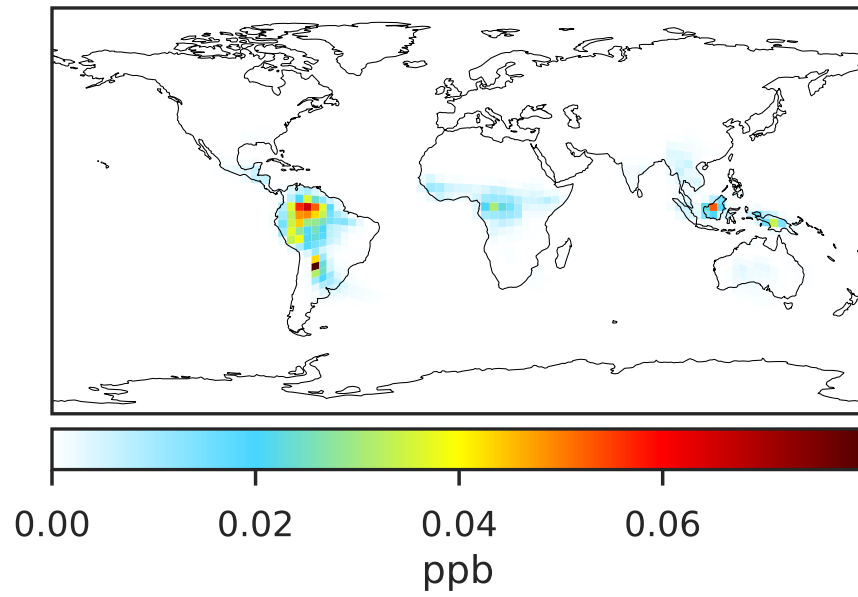
Ratio (1x1.25)  
Dev/Ref, Fixed Range



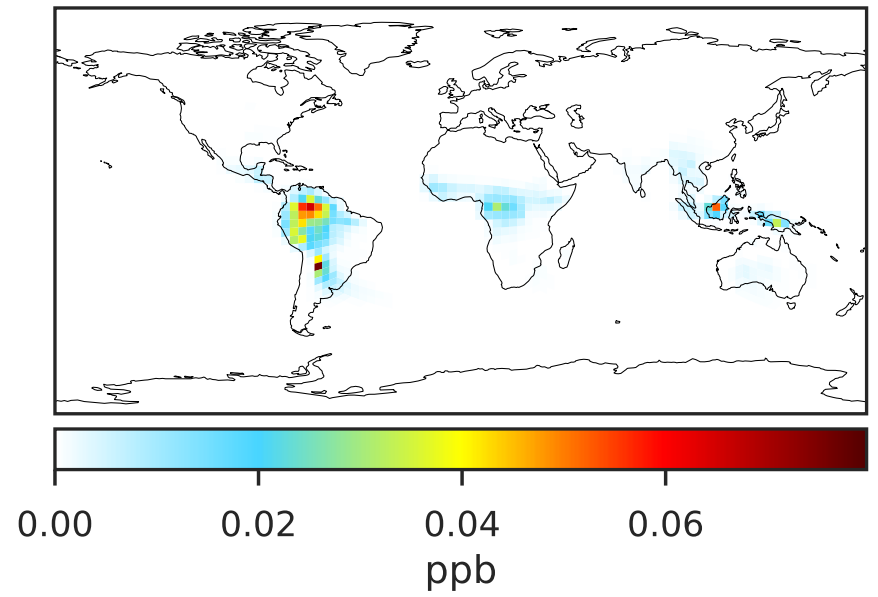
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_MACR (Oct2019)

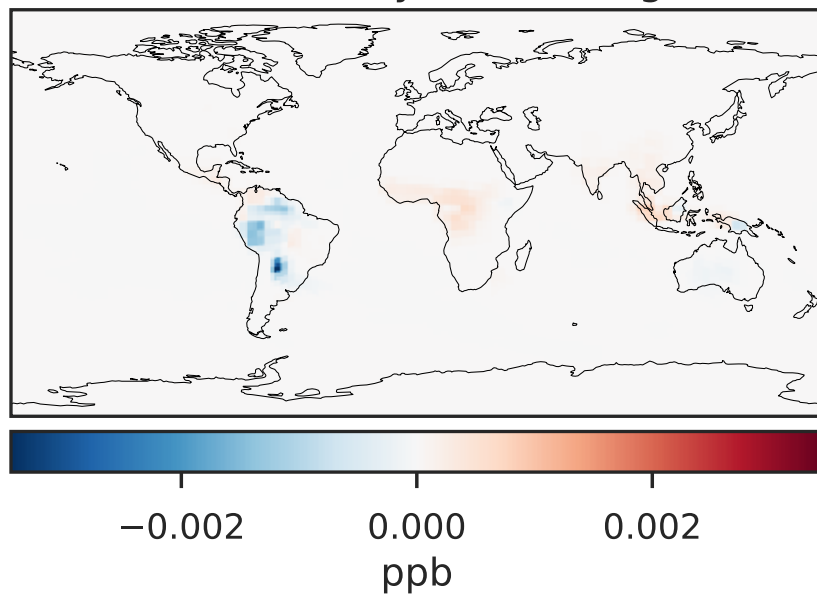
14.2.0-rc.2 (Ref)  
c24



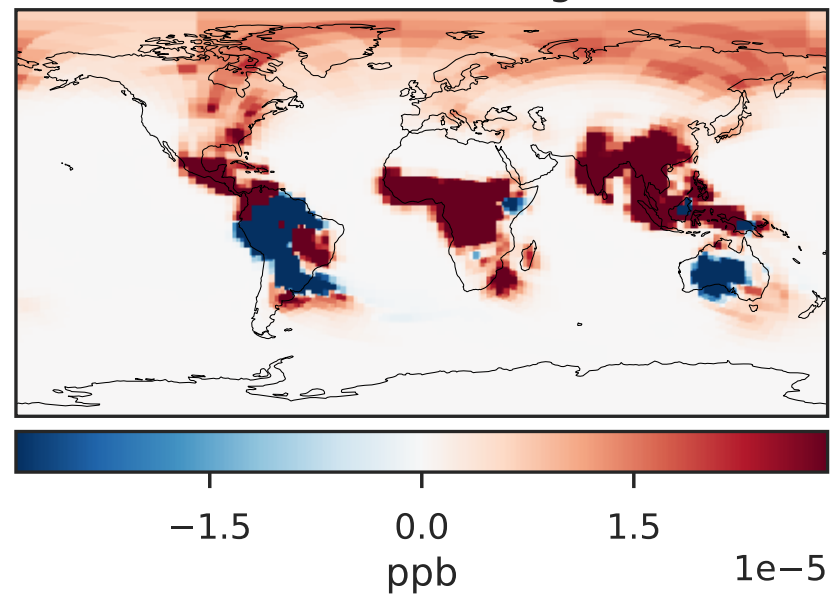
14.3.0-rc.0 (Dev)  
c24



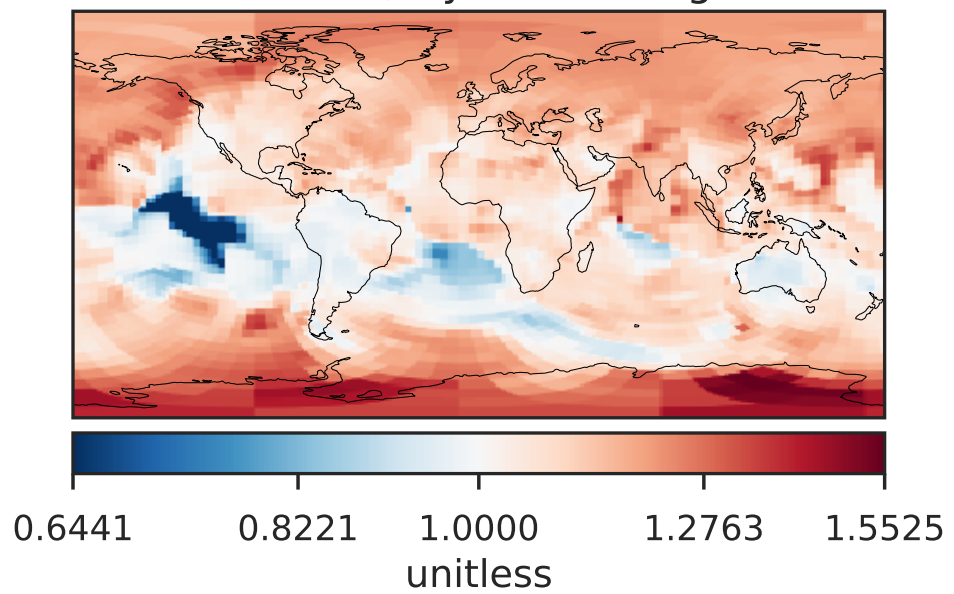
Difference (1x1.25)  
Dev - Ref, Dynamic Range



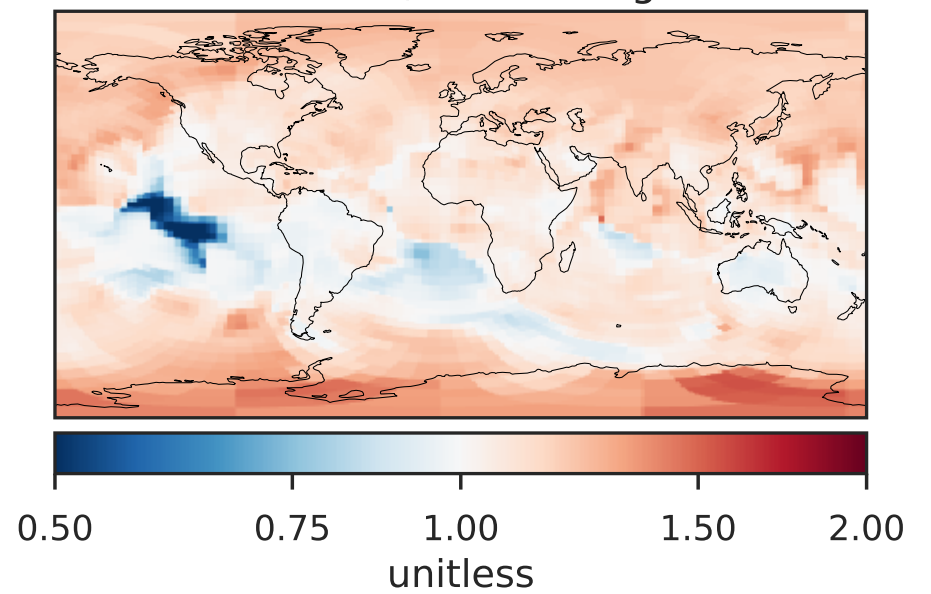
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

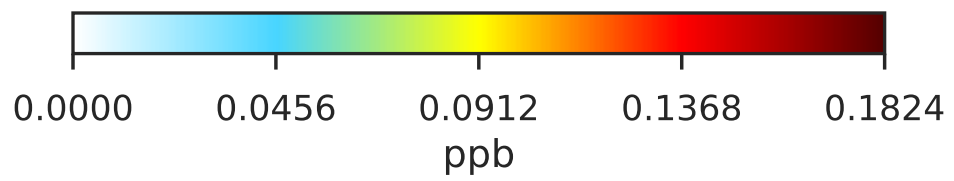
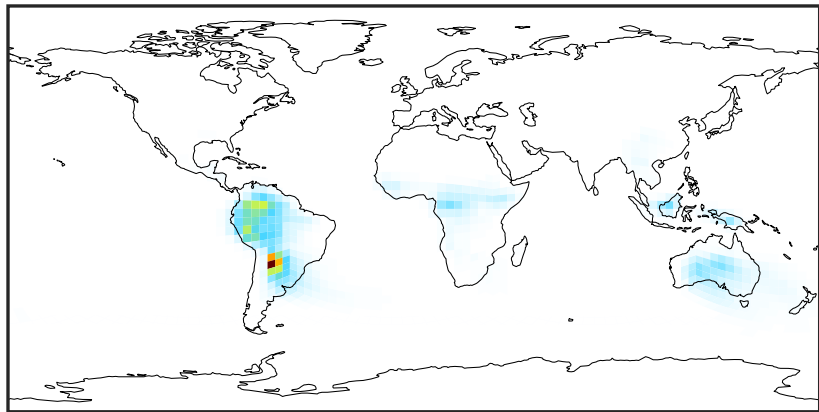


Ratio (1x1.25)  
Dev/Ref, Fixed Range

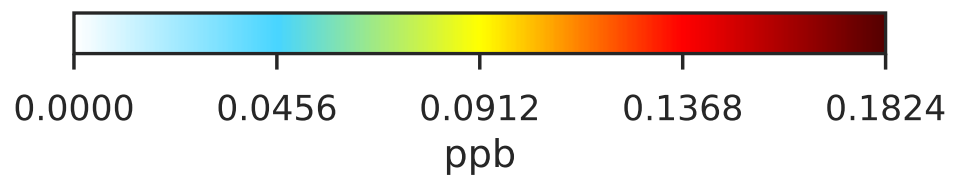
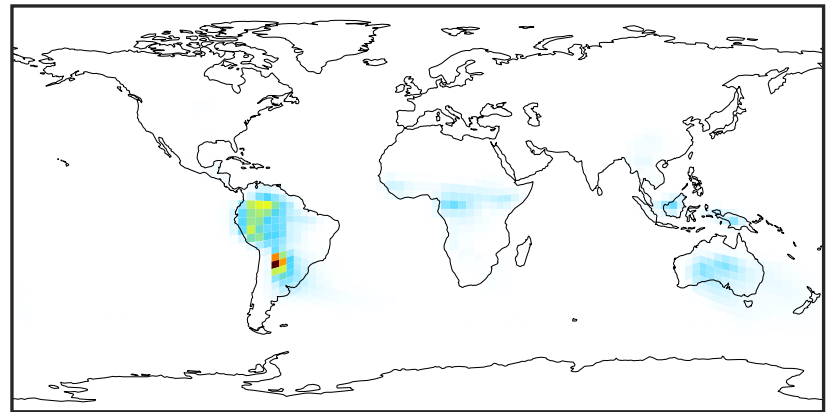


# SpeciesConcVV\_IEPOX (Oct2019)

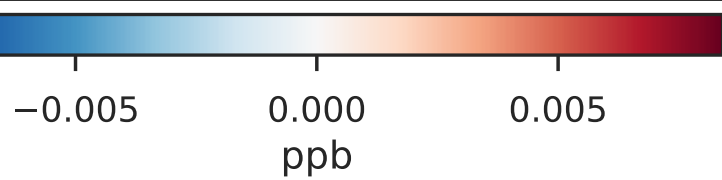
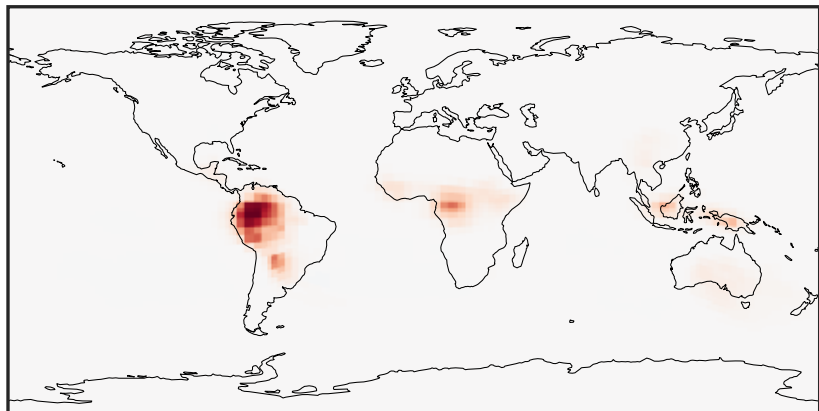
14.2.0-rc.2 (Ref)  
c24



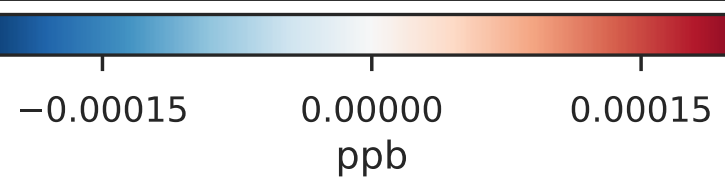
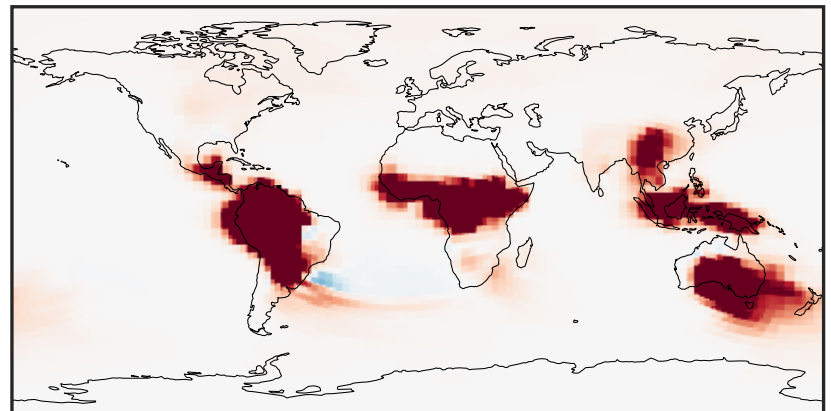
14.3.0-rc.0 (Dev)  
c24



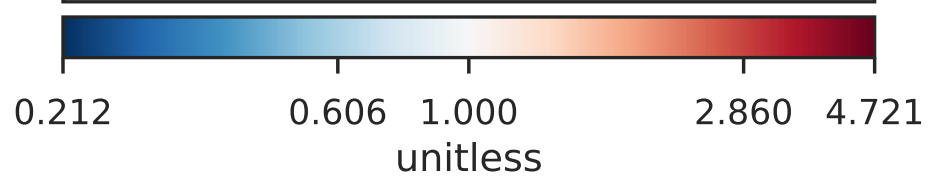
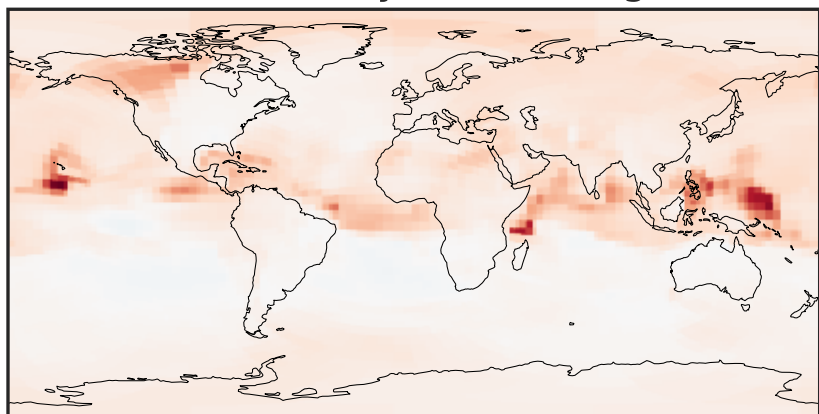
Difference (1x1.25)  
Dev - Ref, Dynamic Range



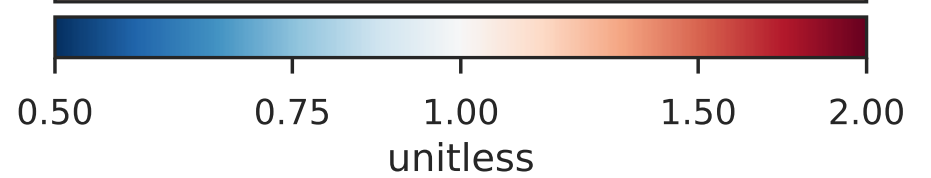
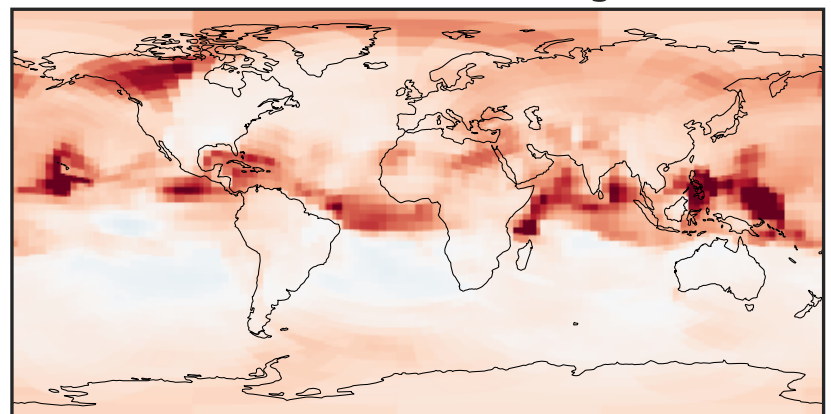
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

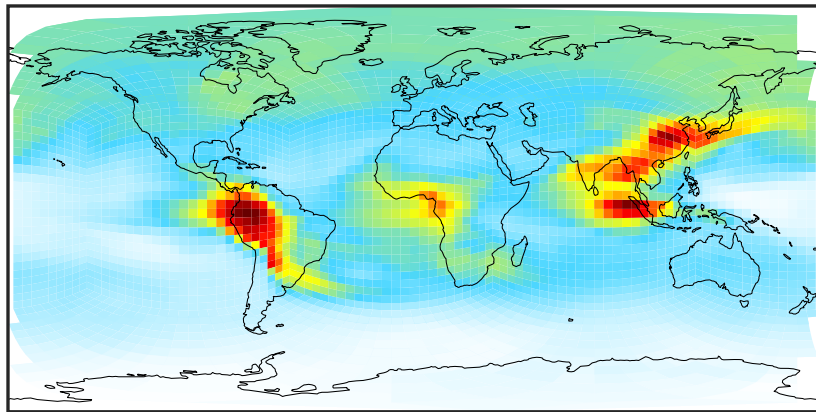


Ratio (1x1.25)  
Dev/Ref, Fixed Range



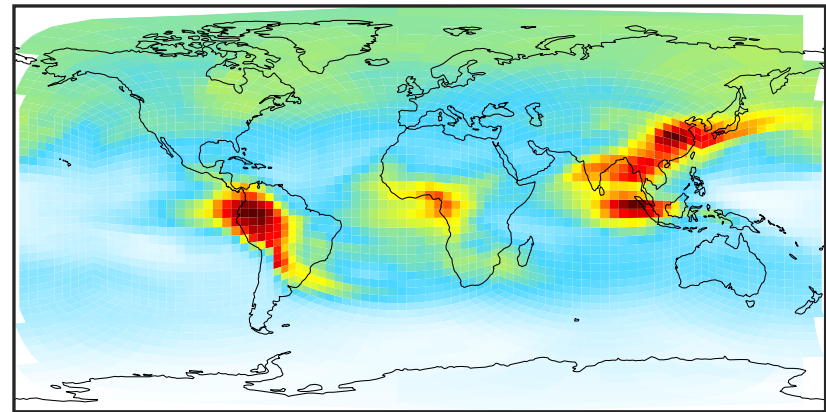
# SpeciesConcVV\_ACET (Oct2019)

14.2.0-rc.2 (Ref)  
c24



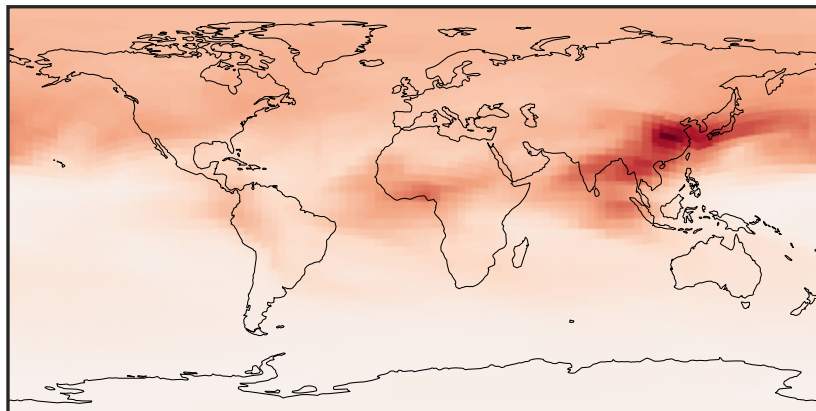
0.242 0.688 1.134 1.580 2.026  
ppb

14.3.0-rc.0 (Dev)  
c24



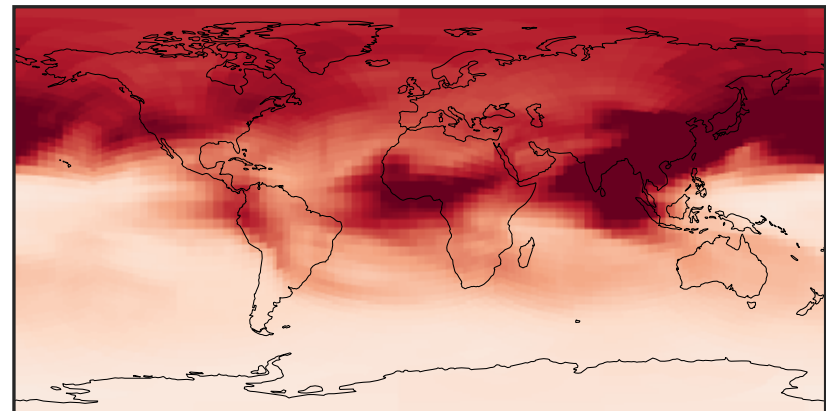
0.242 0.688 1.134 1.580 2.026  
ppb

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



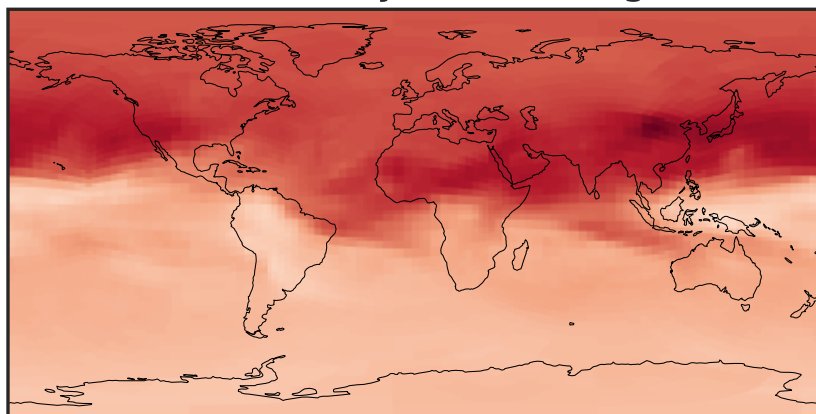
-0.1415 -0.0708 0.0000 0.0708 0.1415  
ppb

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



-0.0585 -0.0292 0.0000 0.0292 0.0585  
ppb

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



0.9186 0.9593 1.0000 1.0443 1.0886  
unitless

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

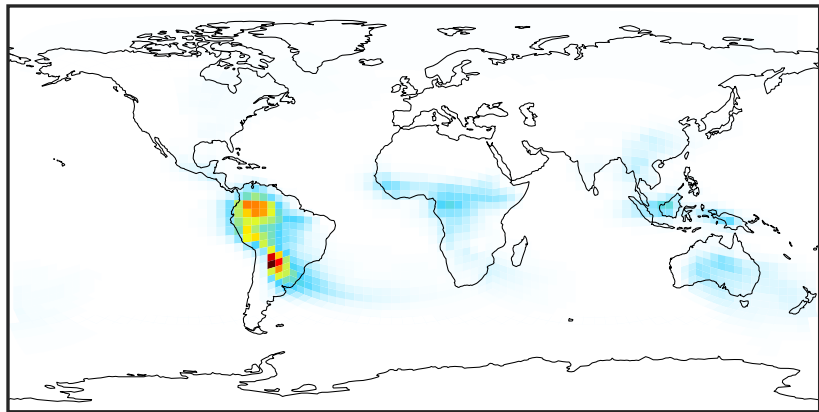


0.50 0.75 1.00 1.50 2.00  
unitless



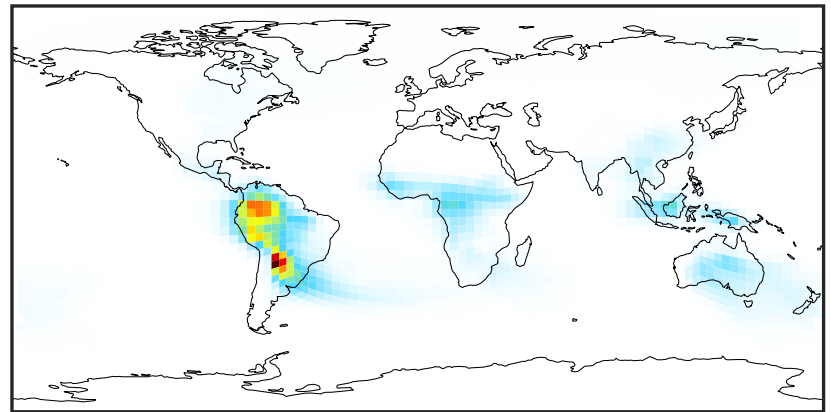
# SpeciesConcVV\_HAC (Oct2019)

14.2.0-rc.2 (Ref)  
c24



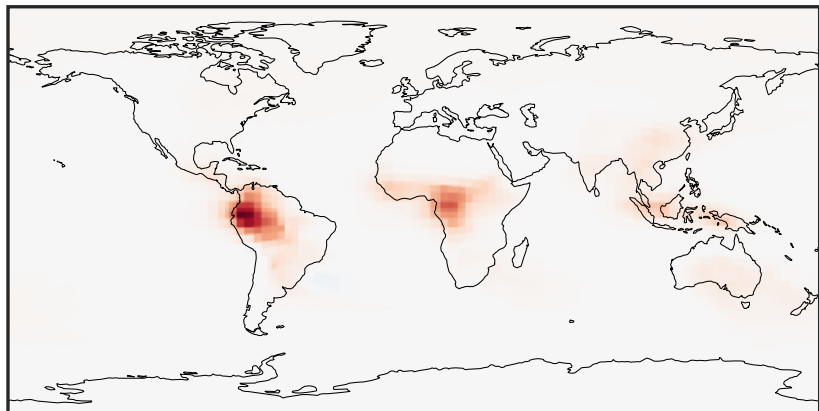
0.0001 0.0768 0.1534 0.2300 0.3066  
ppb

14.3.0-rc.0 (Dev)  
c24



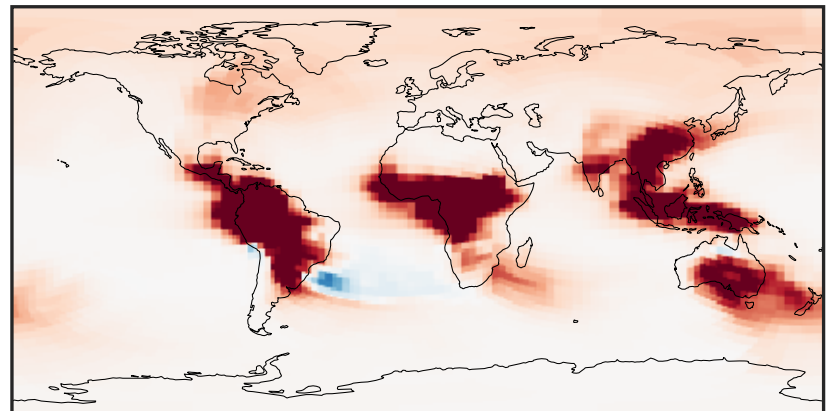
0.0001 0.0768 0.1534 0.2300 0.3066  
ppb

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



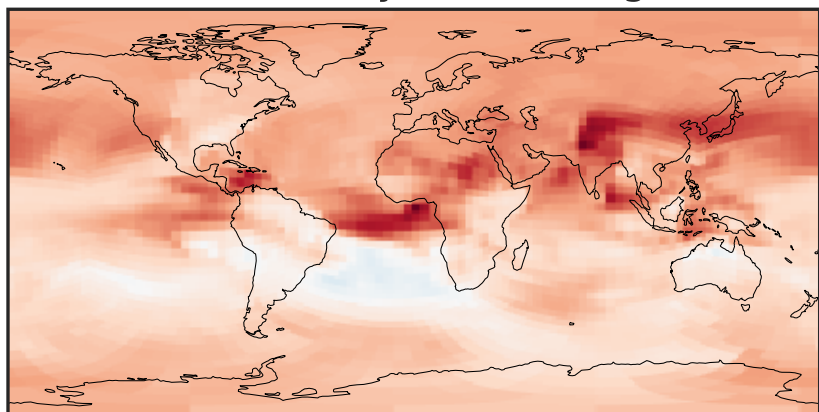
-0.005 0.000 0.005  
ppb

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



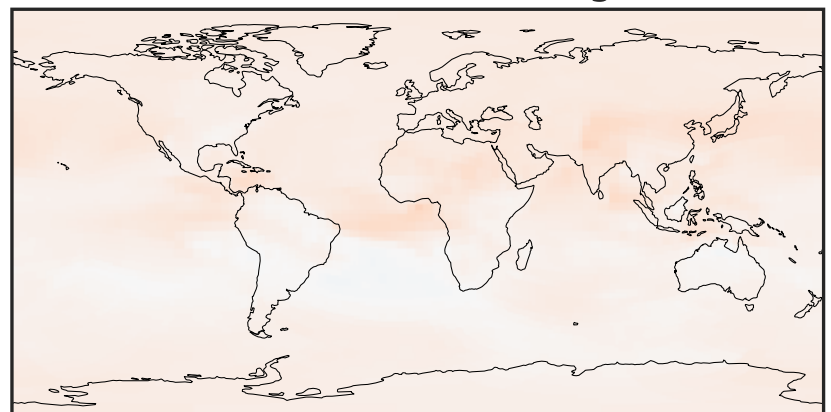
-0.0004 0.0000 0.0004  
ppb

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



0.8555 0.9278 1.0000 1.0844 1.1689  
unitless

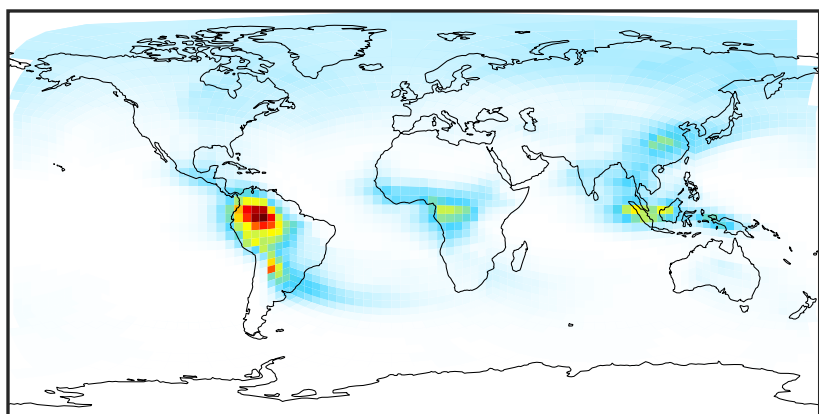
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

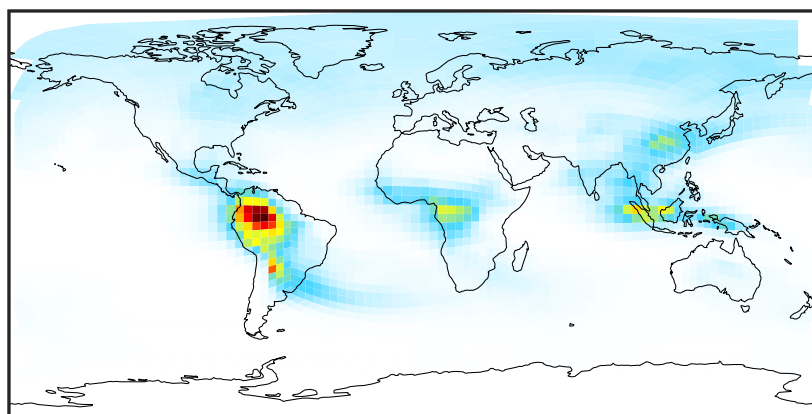
# SpeciesConcVV\_MEK (Oct2019)

14.2.0-rc.2 (Ref)  
c24



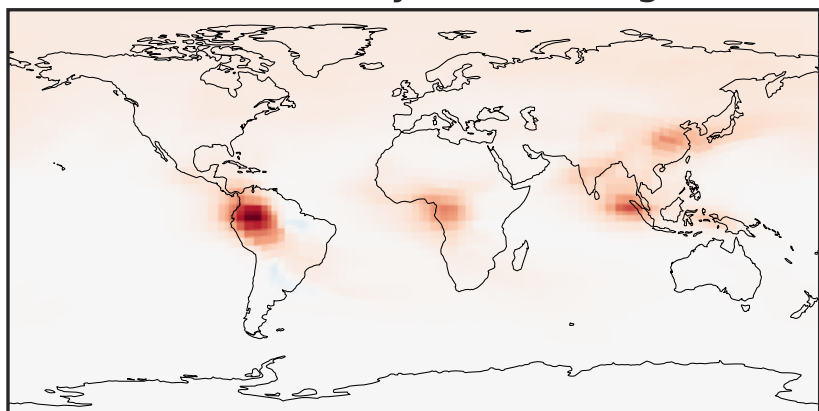
0.0000 0.0778 0.1557 0.2335 0.3113  
ppb

14.3.0-rc.0 (Dev)  
c24



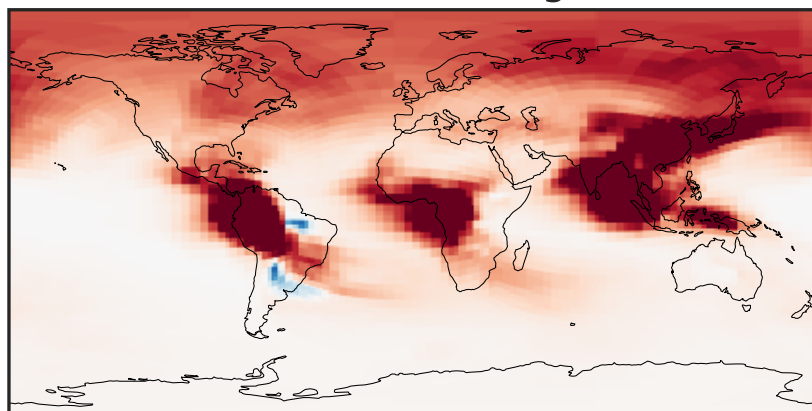
0.0000 0.0778 0.1557 0.2335 0.3113  
ppb

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



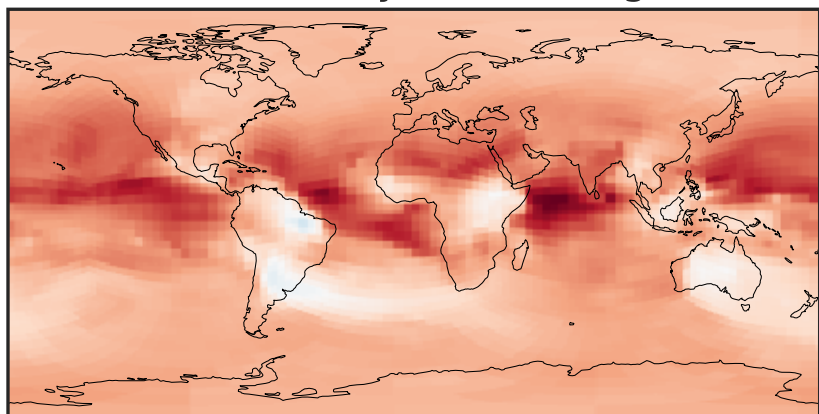
-0.008 0.000 0.008  
ppb

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



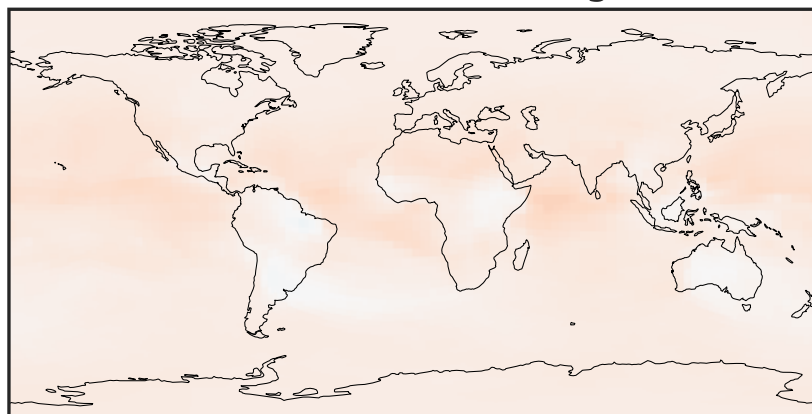
-0.001 0.000 0.001  
ppb

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



0.8558 0.9279 1.0000 1.0843 1.1685  
unitless

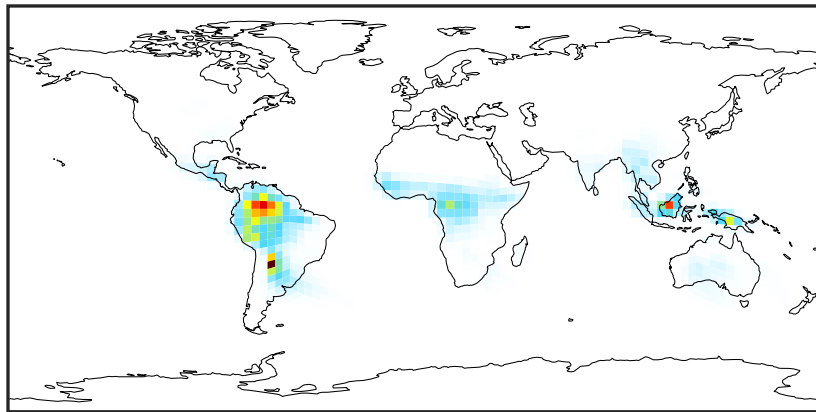
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

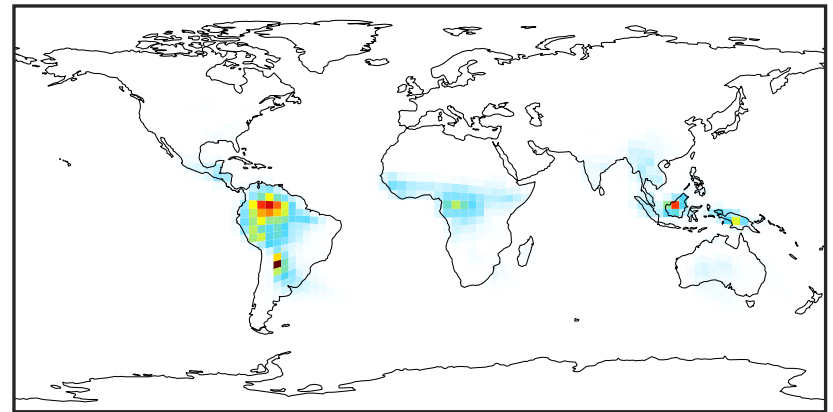
# SpeciesConcVW\_MVK (Oct2019)

14.2.0-rc.2 (Ref)  
c24



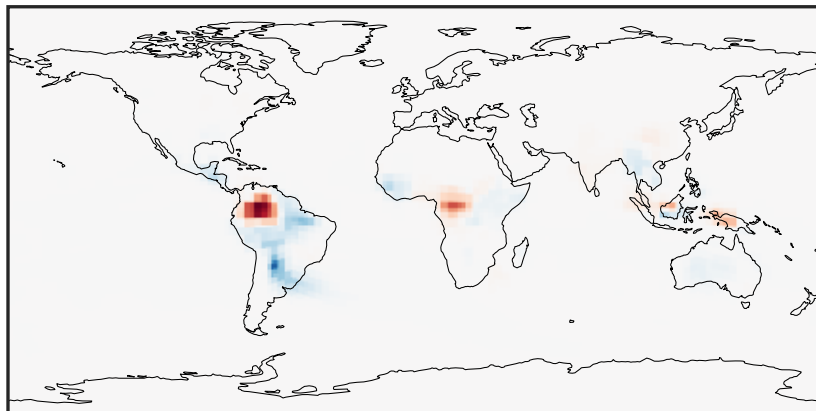
0.0000 0.0339 0.0677 0.1016 0.1355  
ppb

14.3.0-rc.0 (Dev)  
c24



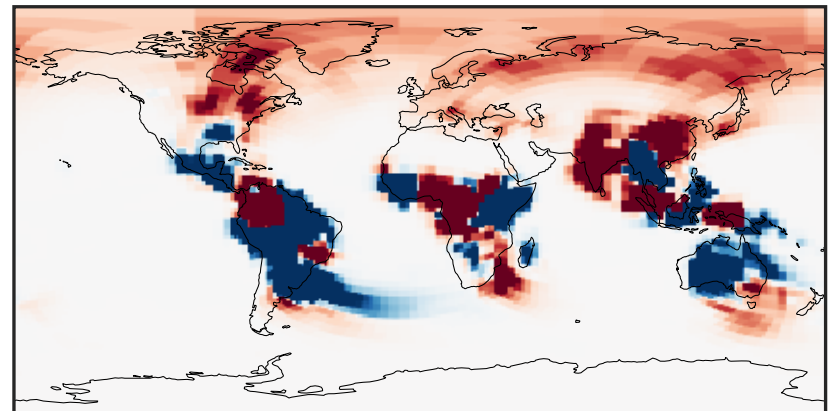
0.0000 0.0339 0.0677 0.1016 0.1355  
ppb

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



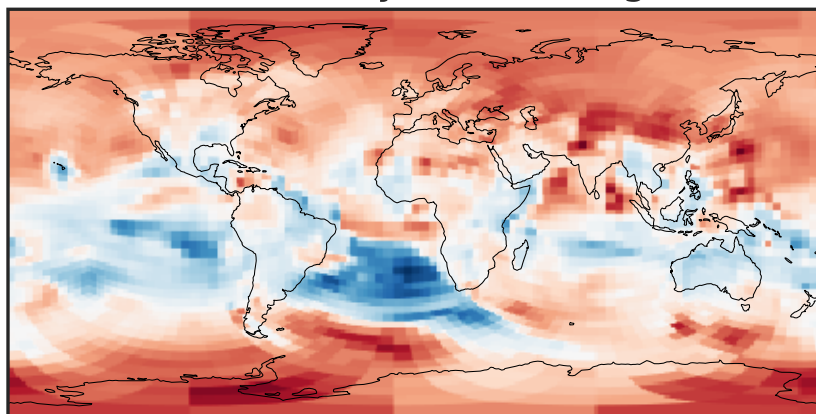
-0.002 0.000 0.002  
ppb

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



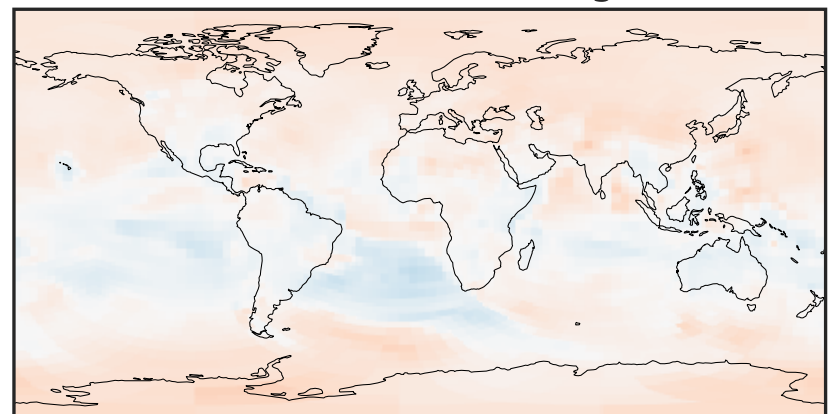
-1.5 0.0 1.5  
ppb  
1e-5

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



0.8440 0.9220 1.0000 1.0924 1.1848  
unitless

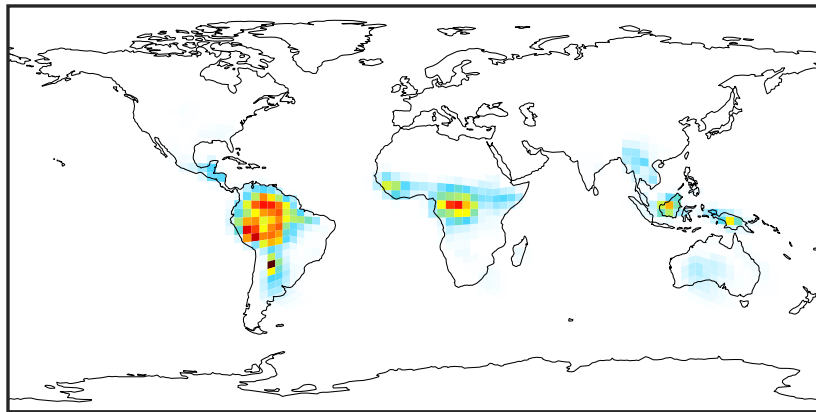
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

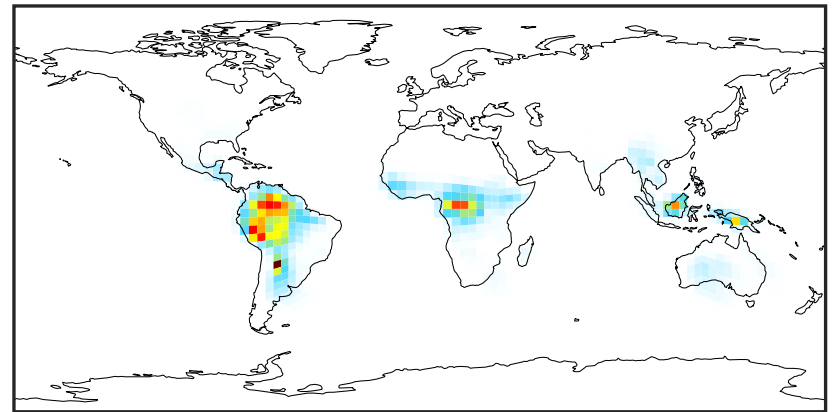
# SpeciesConcVV\_ISOPN (Oct2019)

14.2.0-rc.2 (Ref)  
c24



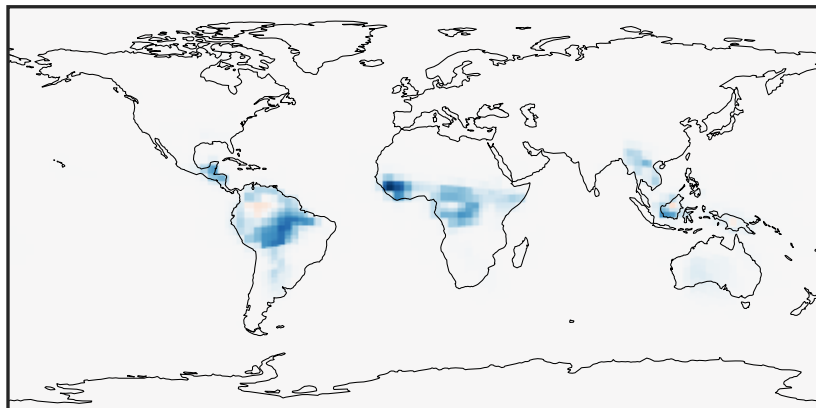
0.0000 0.0004 0.0008 0.0012  
ppb

14.3.0-rc.0 (Dev)  
c24



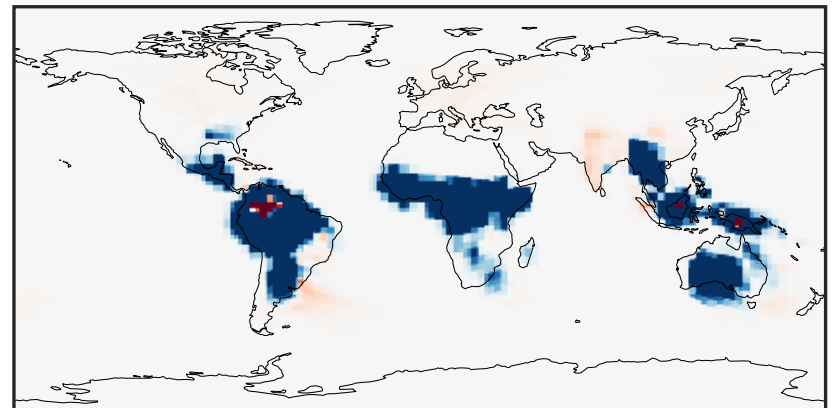
0.0000 0.0004 0.0008 0.0012  
ppb

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



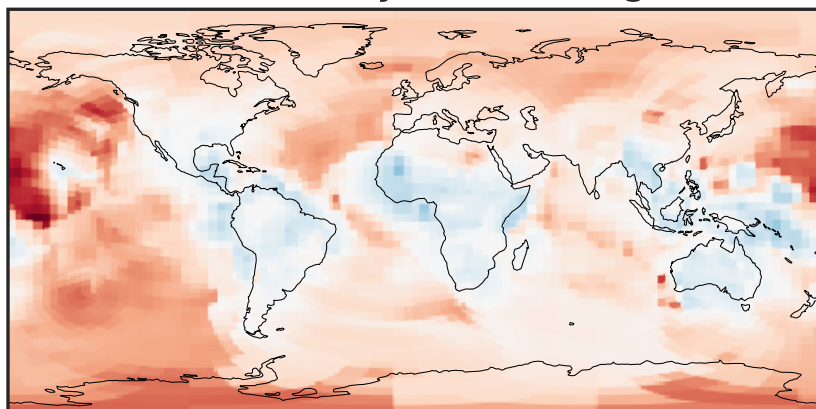
-0.0002 0.0000 0.0002  
ppb

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



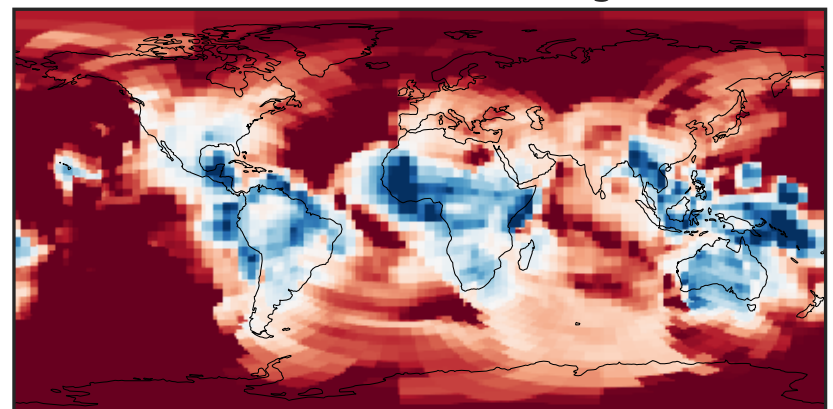
-5 0 5  
ppb 1e-6

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\_FURA (Oct2019)

14.2.0-rc.2 (Ref)  
c24



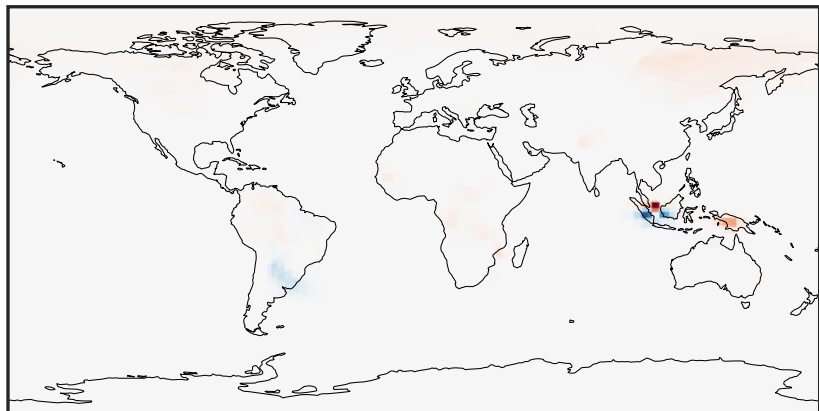
0.0000 0.0025 0.0050 0.0075  
ppb

14.3.0-rc.0 (Dev)  
c24



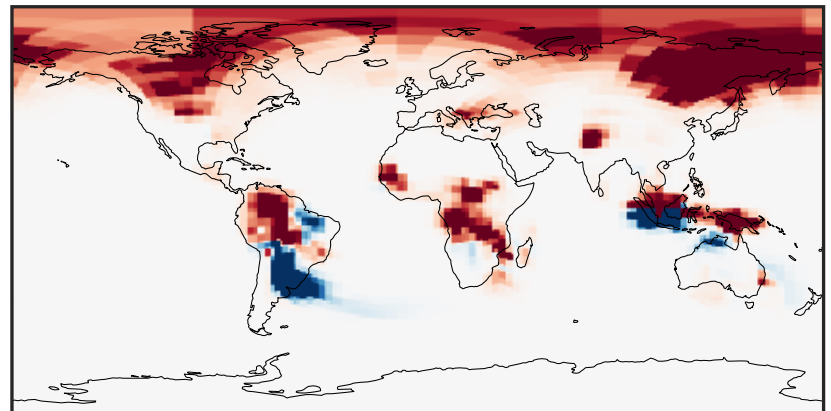
0.0000 0.0025 0.0050 0.0075  
ppb

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



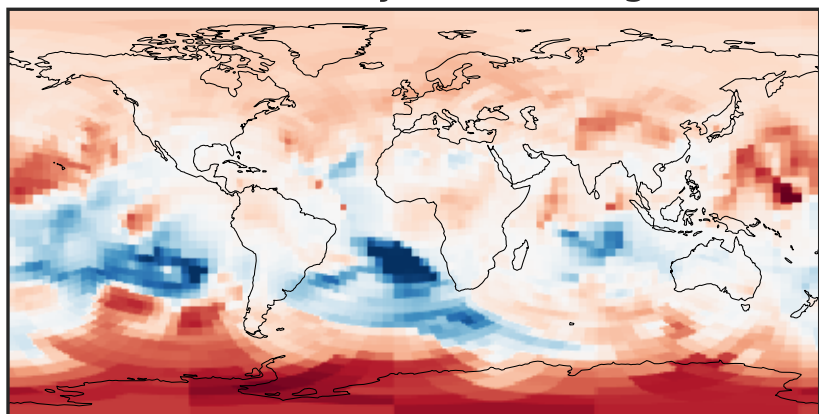
-1.5 0.0 1.5  
ppb 1e-5

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



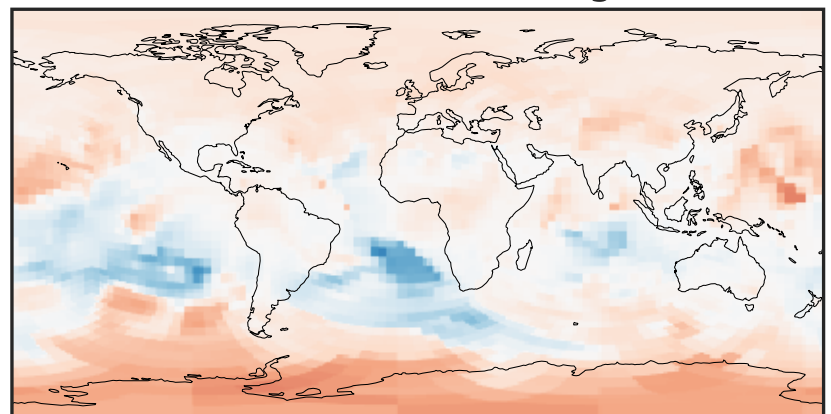
-4 0 4  
ppb 1e-7

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



0.7080 0.8540 1.0000 1.2062 1.4124  
unitless

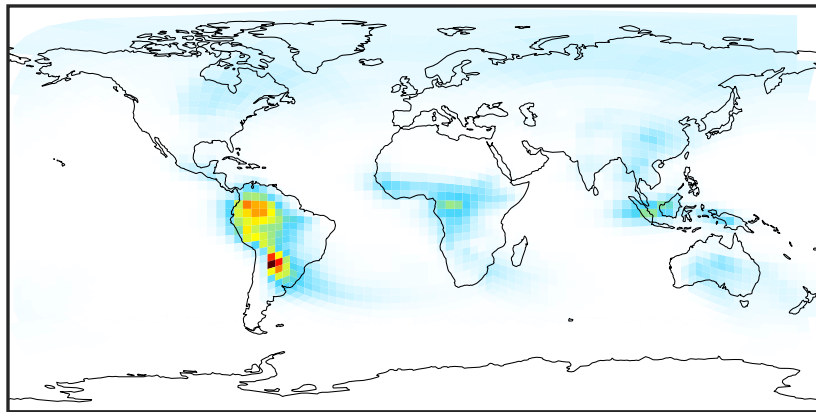
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

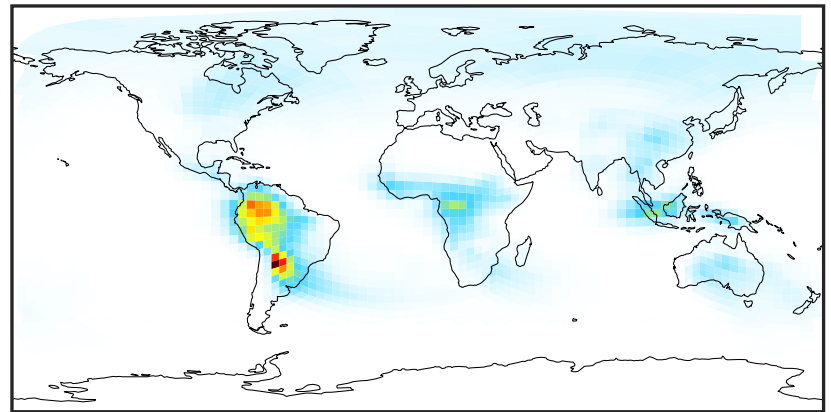
# SpeciesConcVV\_GLYC (Oct2019)

14.2.0-rc.2 (Ref)  
c24



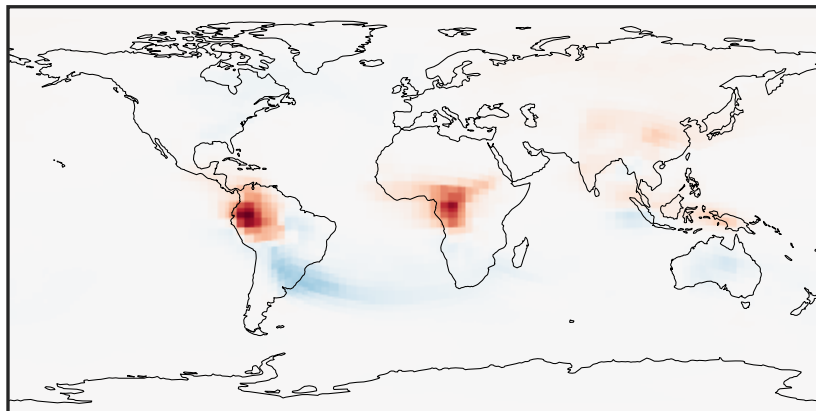
0.0000 0.0402 0.0804 0.1205 0.1607  
ppb

14.3.0-rc.0 (Dev)  
c24



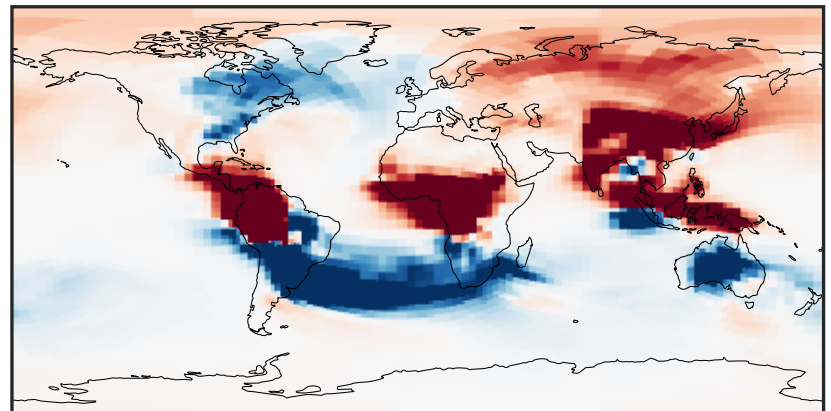
0.0000 0.0402 0.0804 0.1205 0.1607  
ppb

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



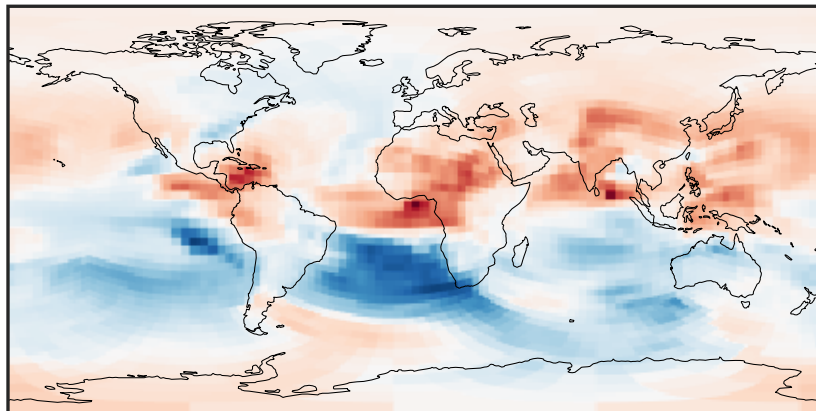
-0.002 0.000 0.002  
ppb

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



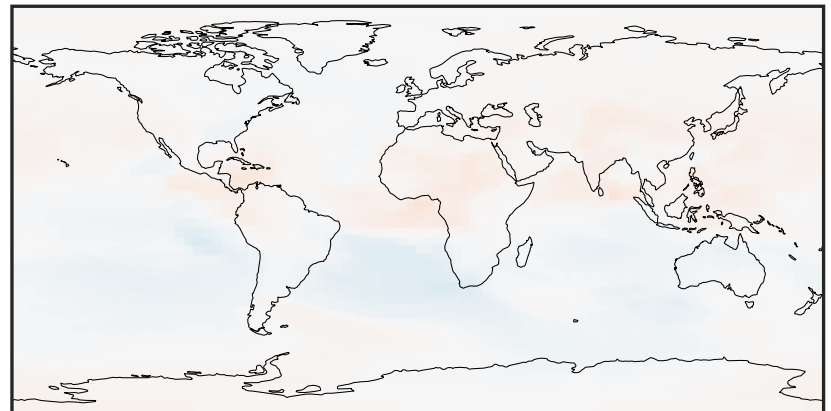
-0.0001 0.0000 0.0001  
ppb

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



0.9038 0.9519 1.0000 1.0532 1.1064  
unitless

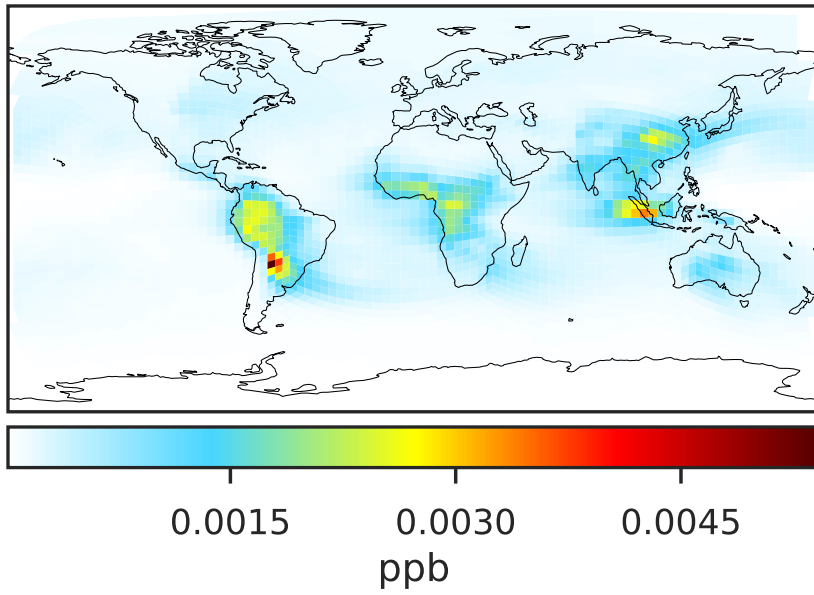
Ratio (1x1.25)  
Dev/Ref, Fixed Range



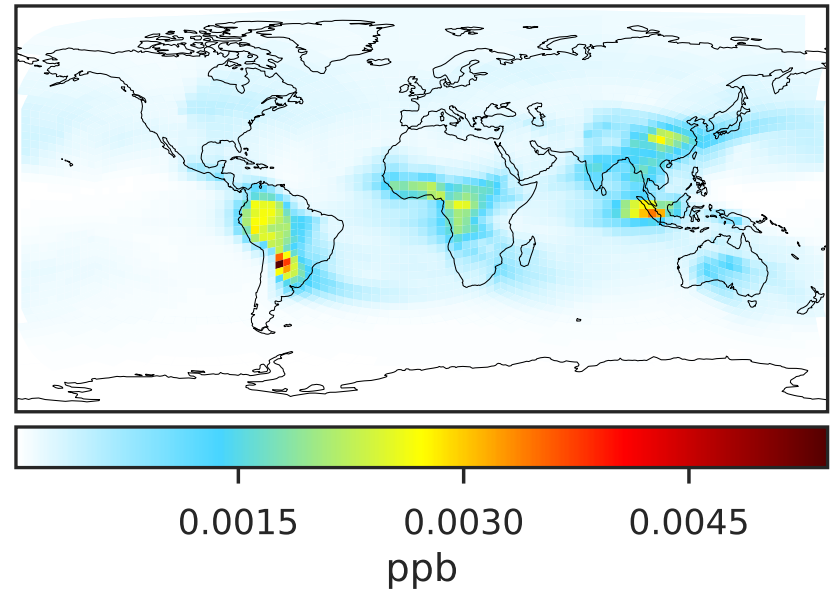
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_GLYX (Oct2019)

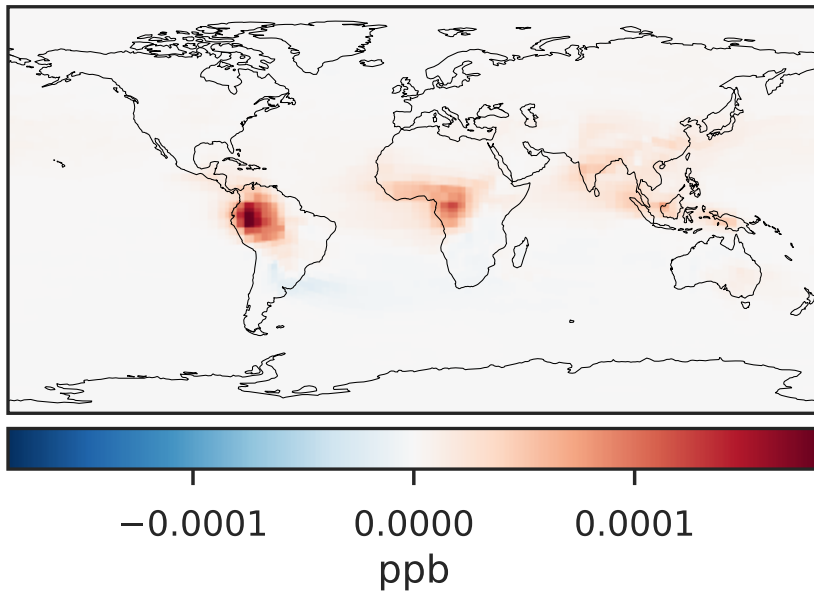
14.2.0-rc.2 (Ref)  
c24



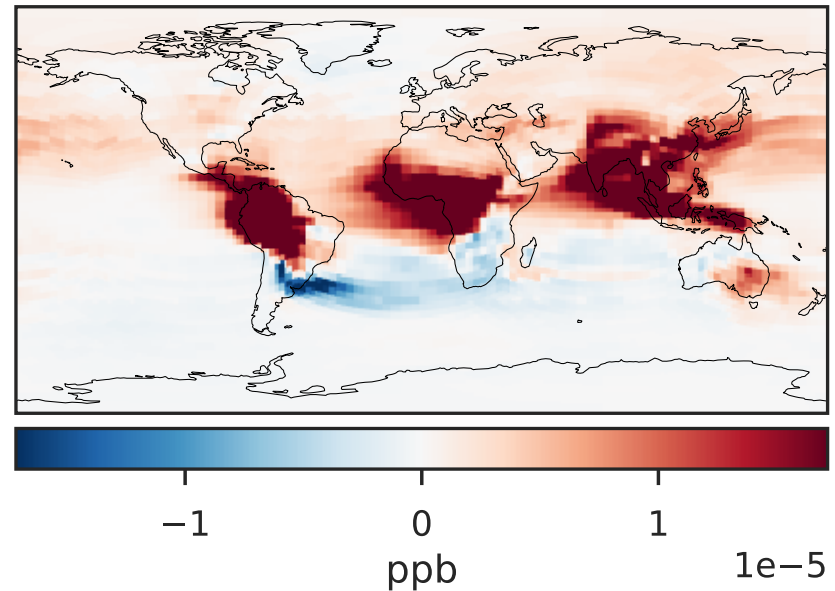
14.3.0-rc.0 (Dev)  
c24



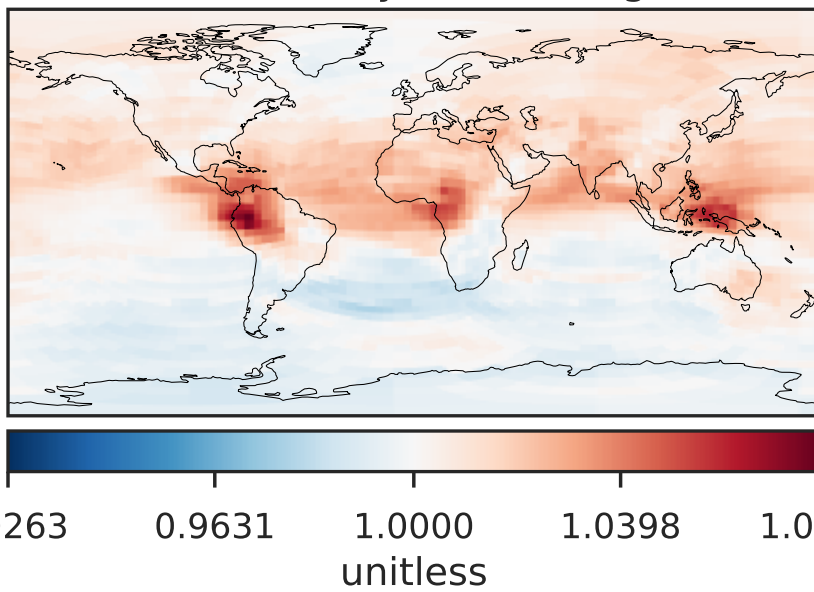
Difference (1x1.25)  
Dev - Ref, Dynamic Range



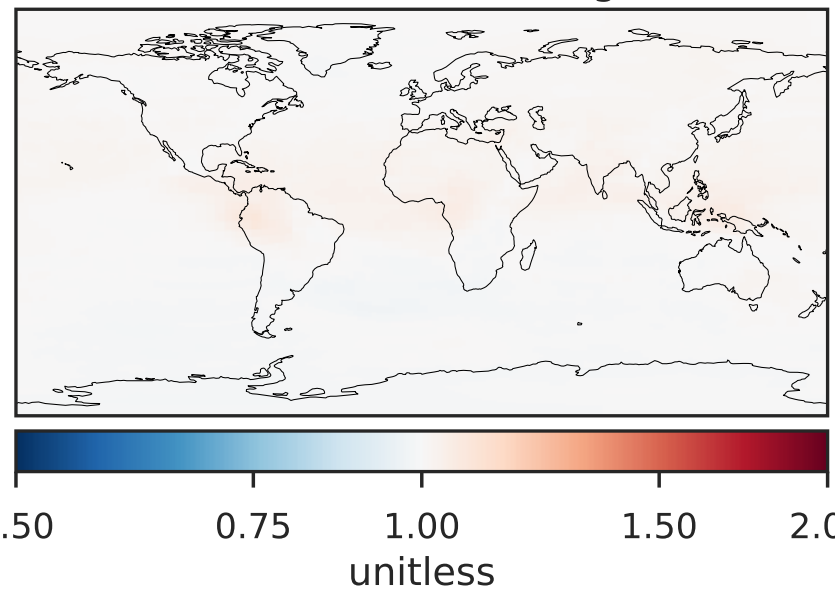
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

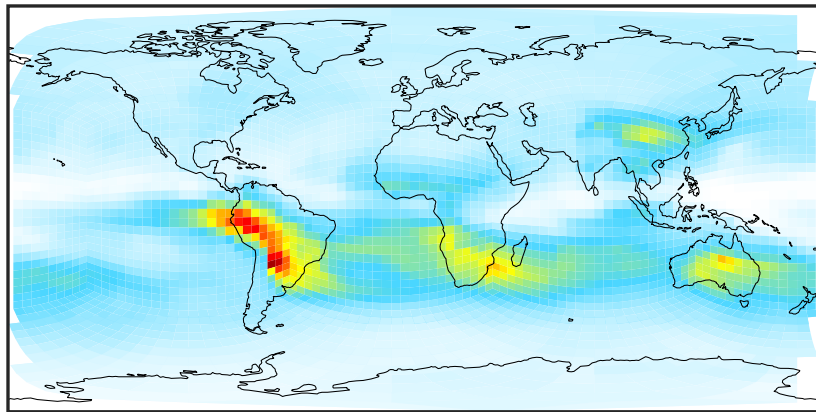


Ratio (1x1.25)  
Dev/Ref, Fixed Range



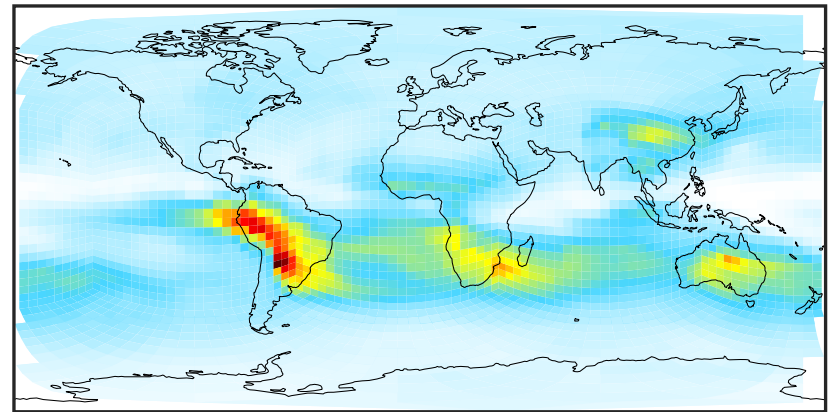
# SpeciesConcVV\_HCOOH (Oct2019)

14.2.0-rc.2 (Ref)  
c24



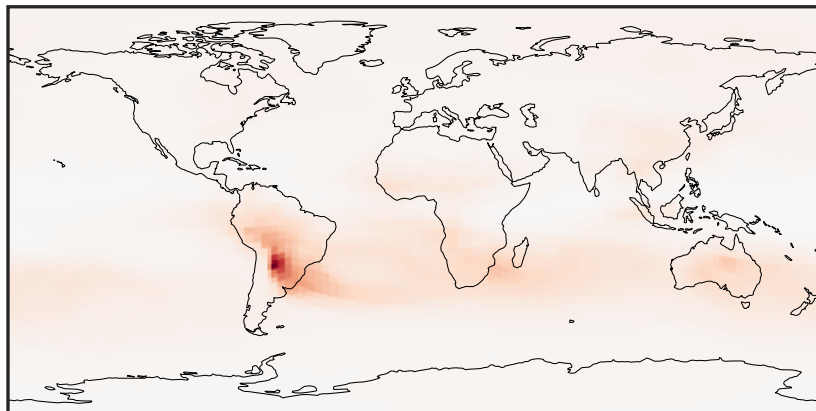
0.0014 0.1101 0.2188 0.3275 0.4362  
ppb

14.3.0-rc.0 (Dev)  
c24



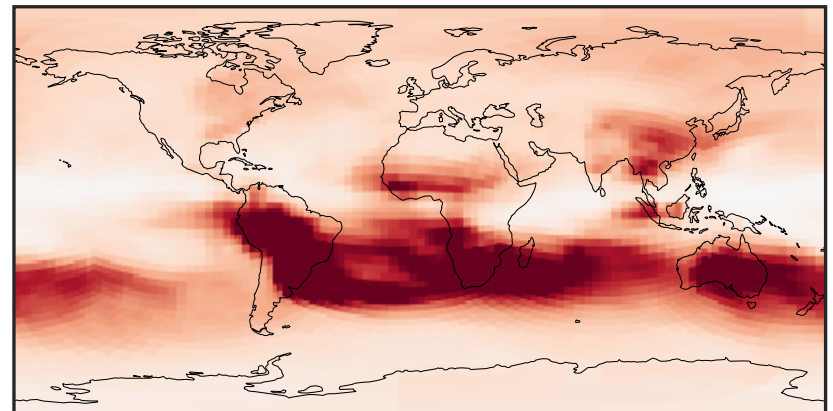
0.0014 0.1101 0.2188 0.3275 0.4362  
ppb

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



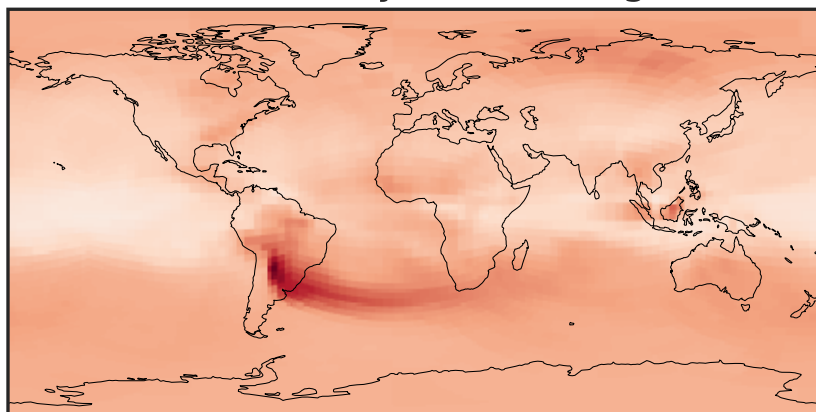
-0.0525 -0.0262 0.0000 0.0262 0.0525  
ppb

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



-0.004 0.000 0.004  
ppb

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



0.8797 0.9398 1.0000 1.0684 1.1368  
unitless

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

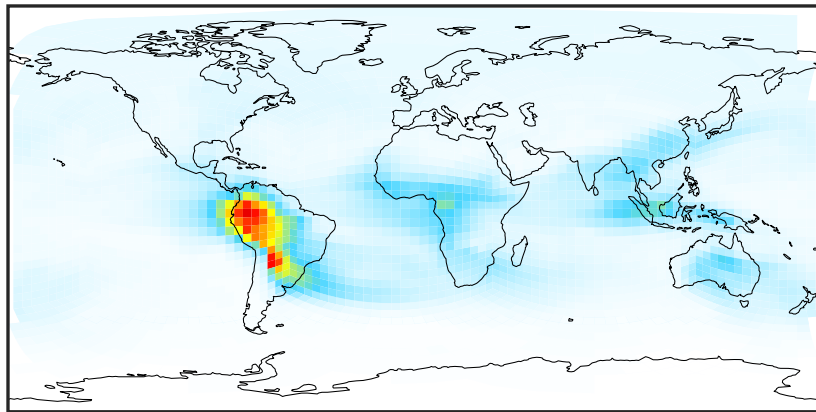


0.50 0.75 1.00 1.50 2.00  
unitless



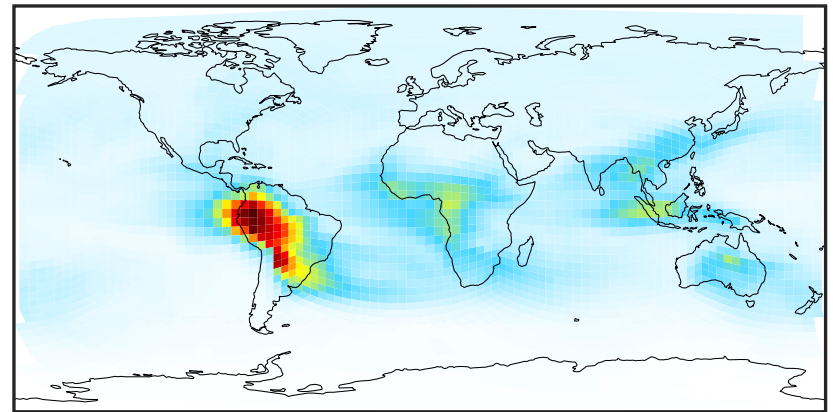
# SpeciesConcVV\_MAP (Oct2019)

14.2.0-rc.2 (Ref)  
c24



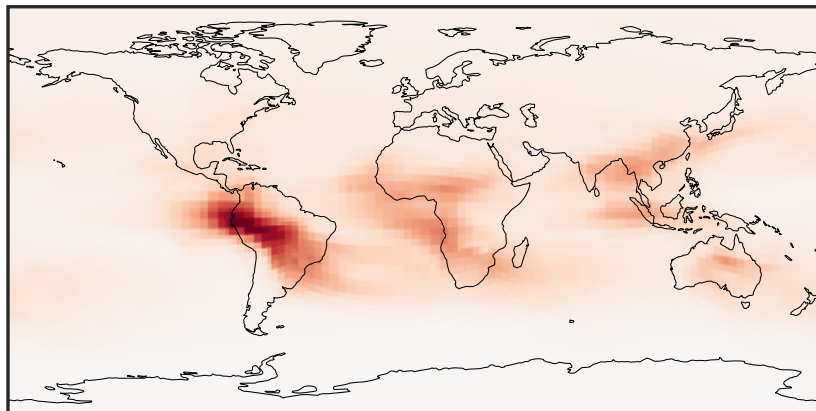
0.0032 0.1288 0.2545 0.3802 0.5058  
ppb

14.3.0-rc.0 (Dev)  
c24



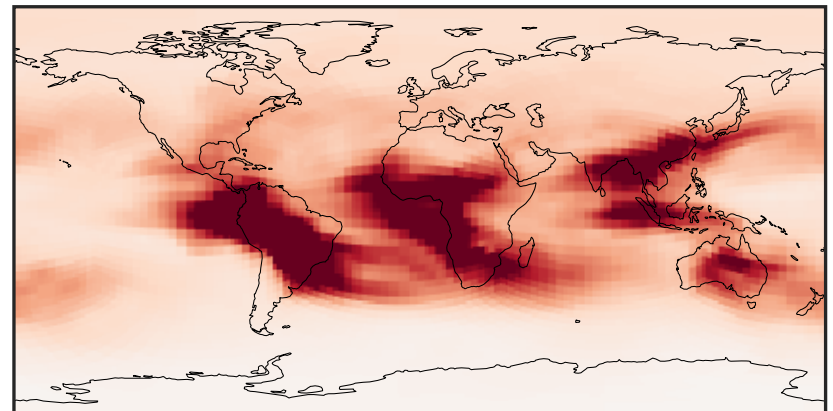
0.0032 0.1288 0.2545 0.3802 0.5058  
ppb

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



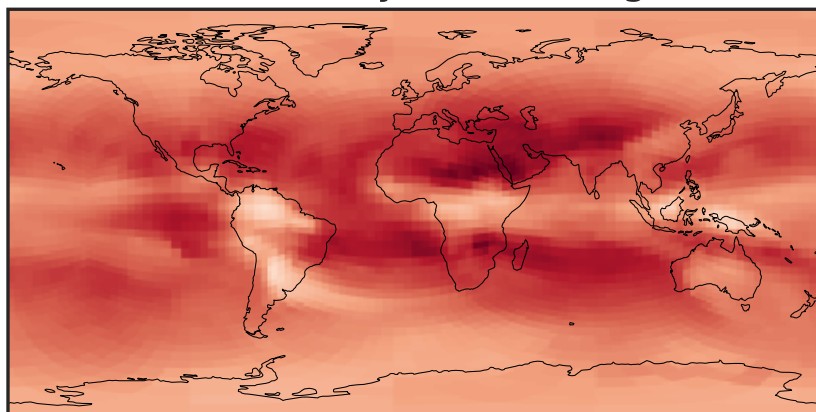
-0.1337 -0.0669 0.0000 0.0669 0.1337  
ppb

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



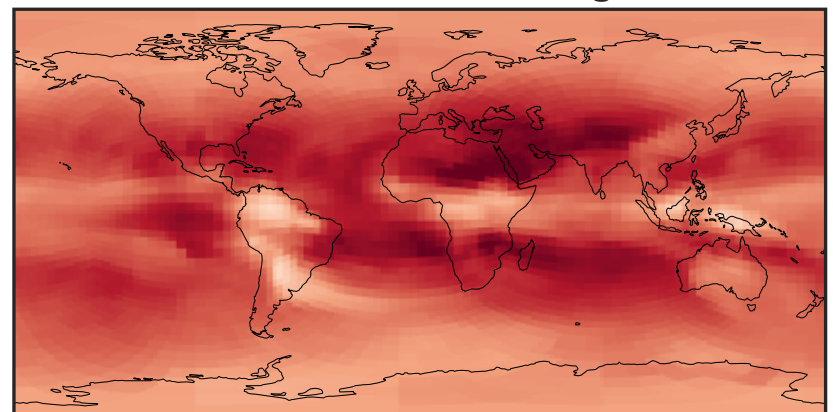
-0.025 0.000 0.025  
ppb

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



0.472 0.736 1.000 1.560 2.121  
unitless

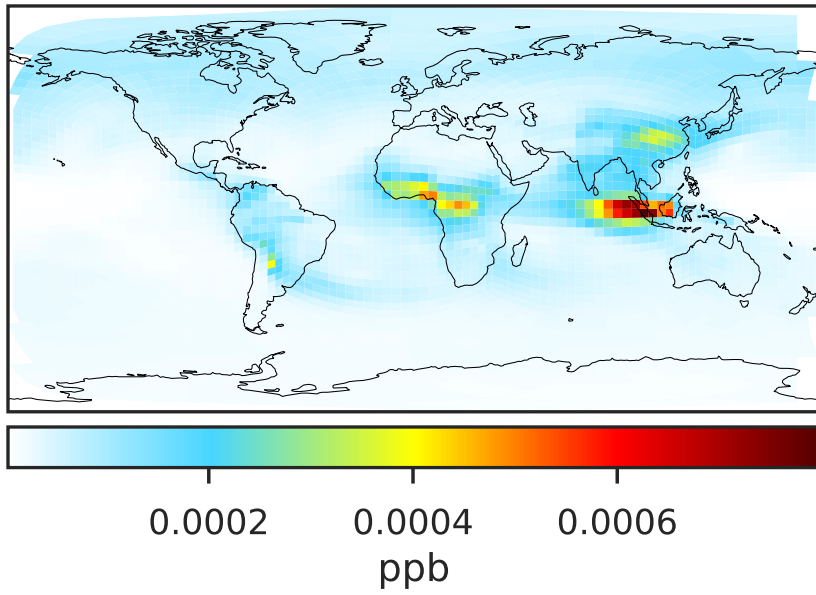
Ratio (1x1.25)  
Dev/Ref, Fixed Range



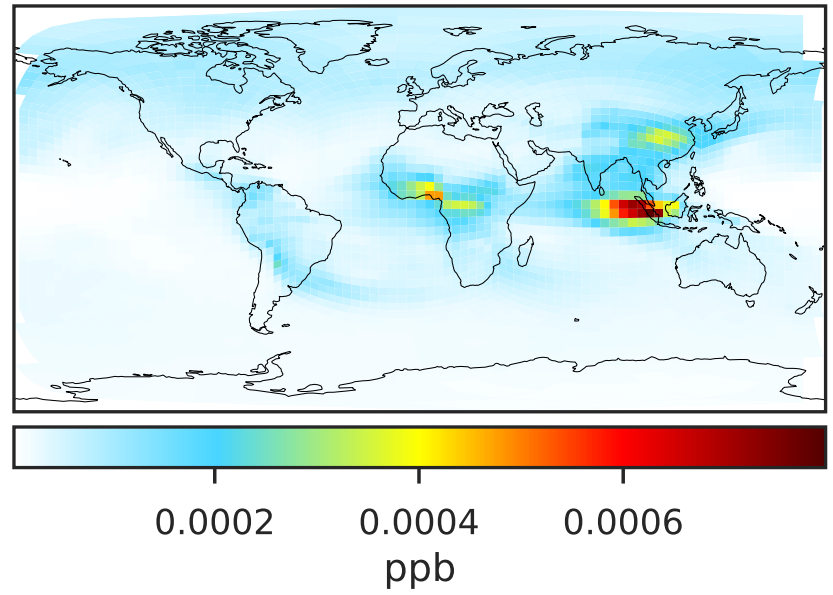
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_PHEN (Oct2019)

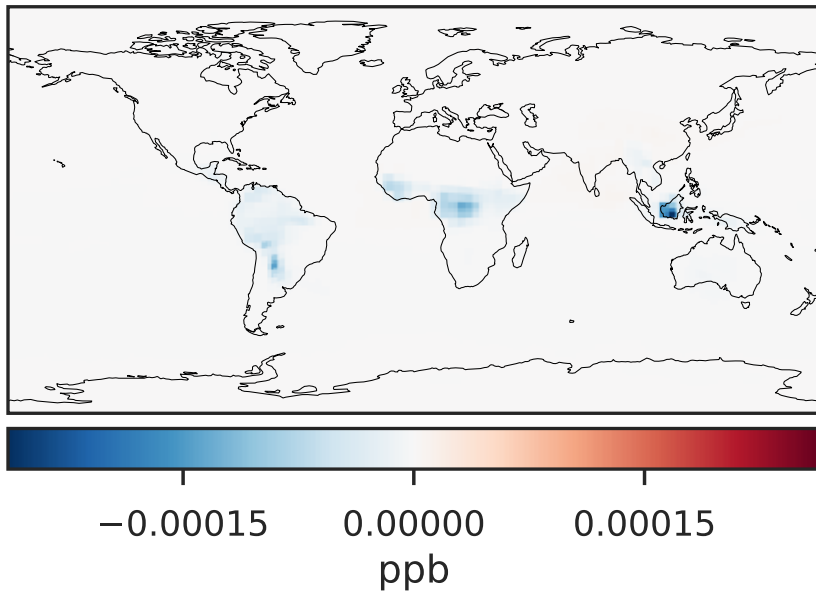
14.2.0-rc.2 (Ref)  
c24



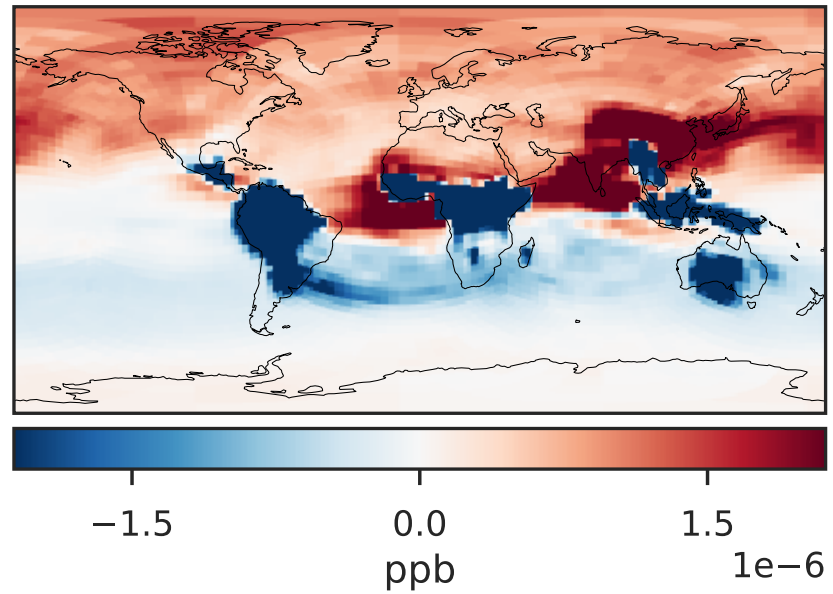
14.3.0-rc.0 (Dev)  
c24



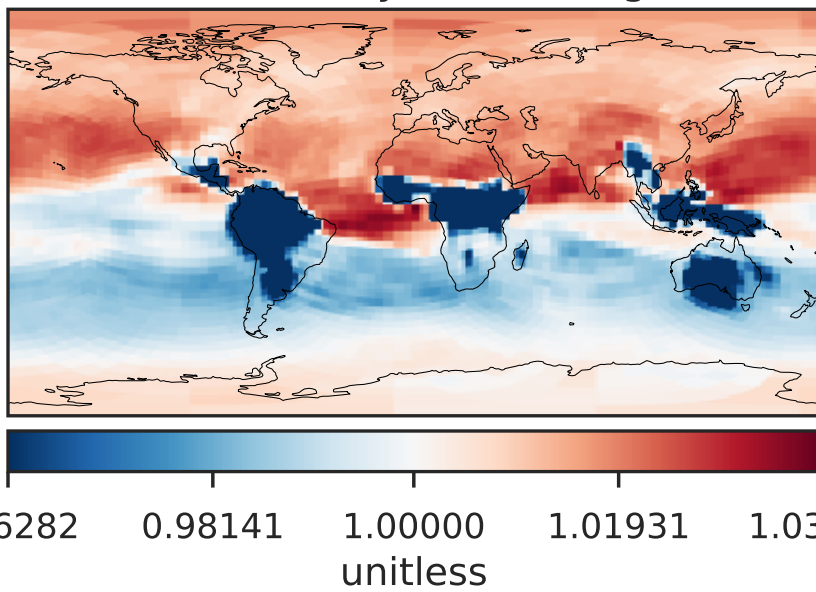
Difference (1x1.25)  
Dev - Ref, Dynamic Range



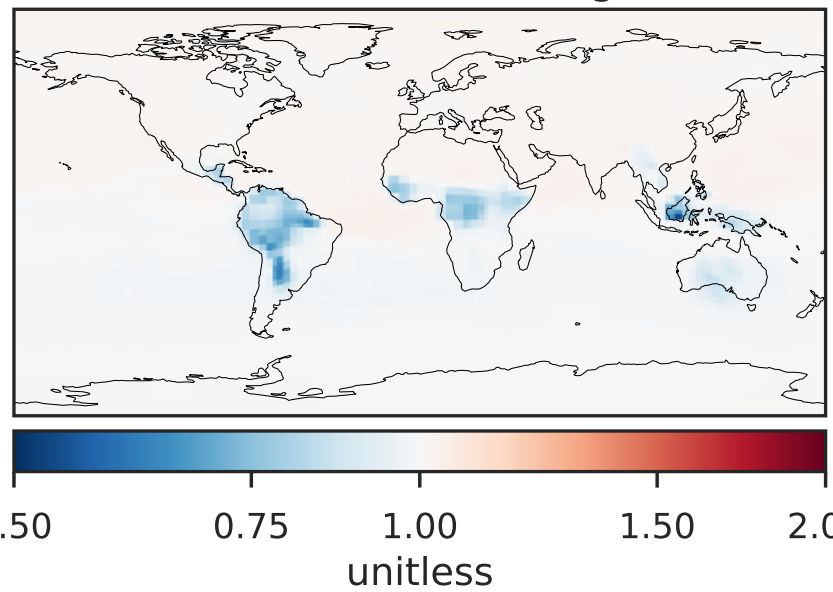
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

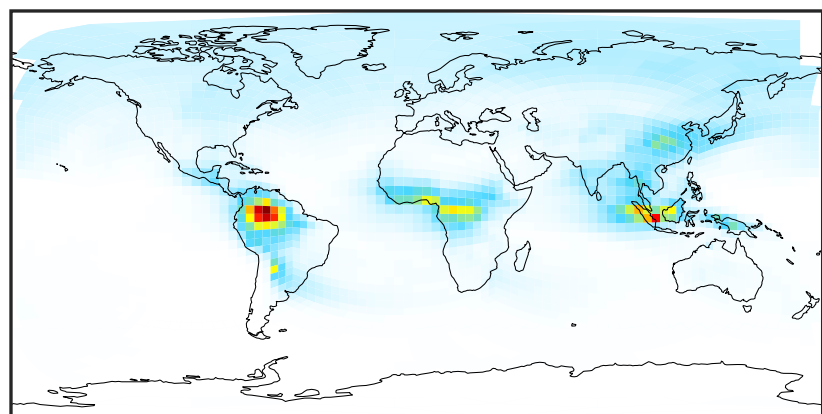


Ratio (1x1.25)  
Dev/Ref, Fixed Range



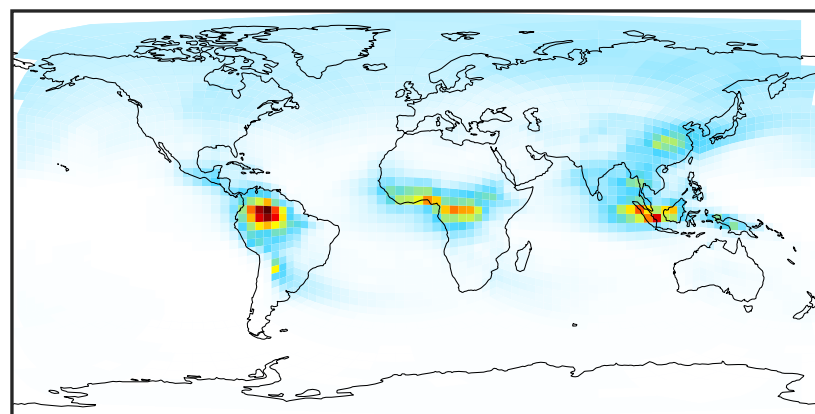
# SpeciesConcVV\_RCHO (Oct2019)

14.2.0-rc.2 (Ref)  
c24



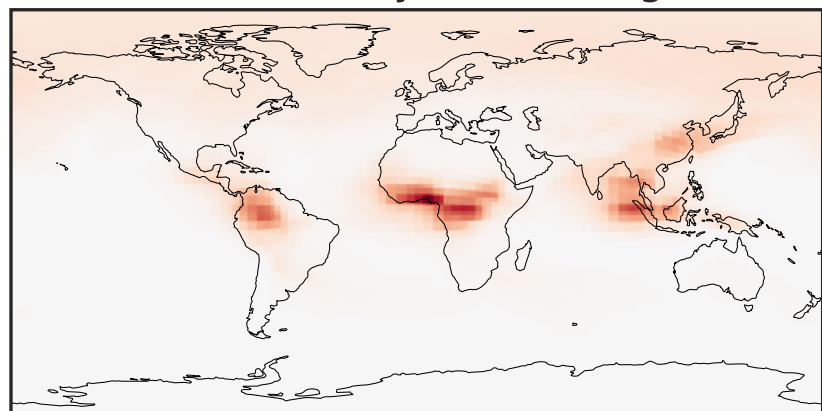
0.015 0.030 0.045  
ppb

14.3.0-rc.0 (Dev)  
c24



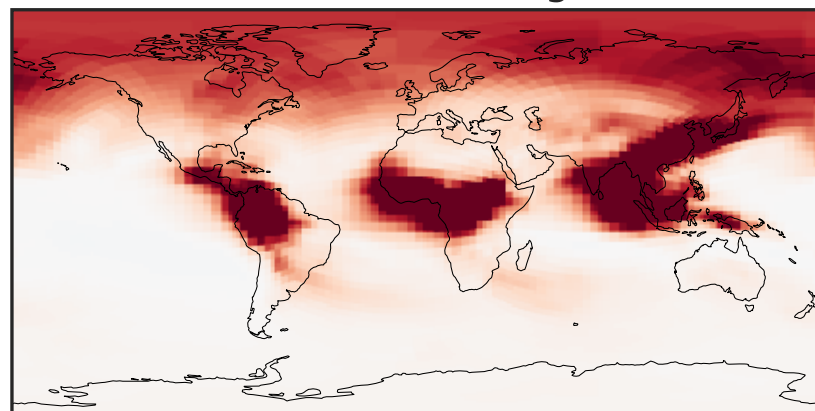
0.015 0.030 0.045  
ppb

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



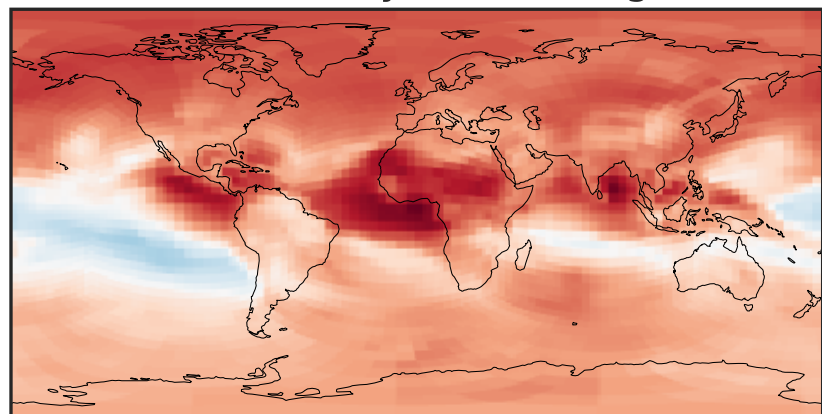
-0.004 0.000 0.004  
ppb

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



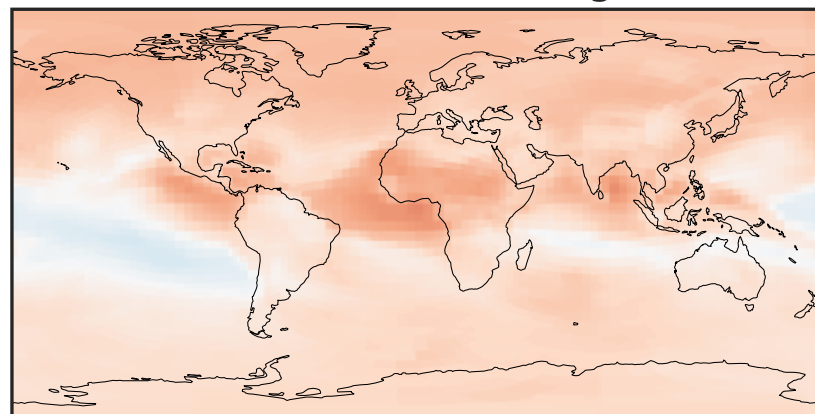
-0.0006 0.0000 0.0006  
ppb

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



0.7173 0.8586 1.0000 1.1971 1.3941  
unitless

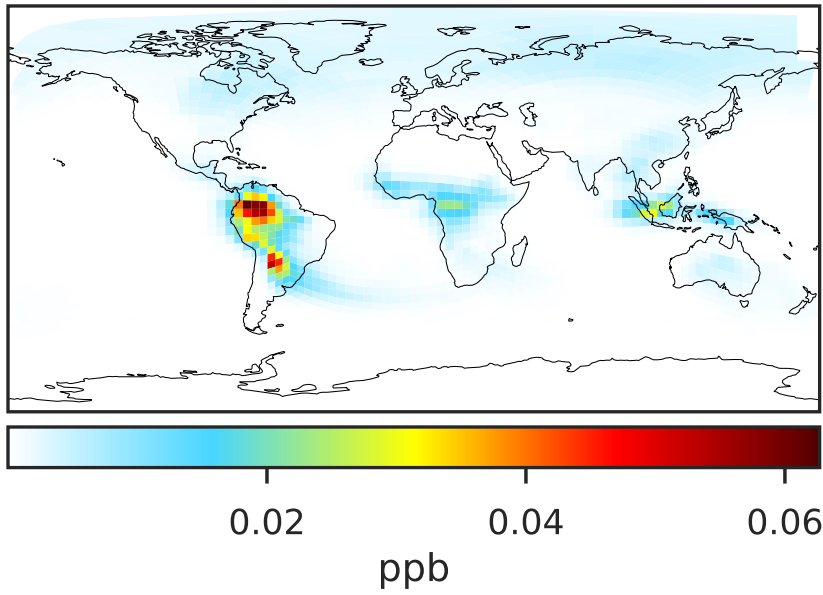
Ratio (1x1.25)  
Dev/Ref, Fixed Range



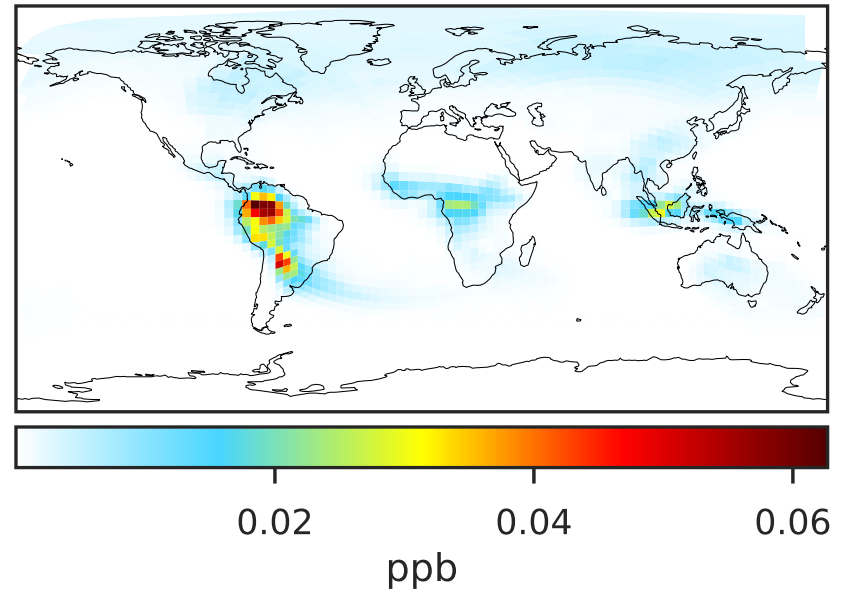
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_ETHP (Oct2019)

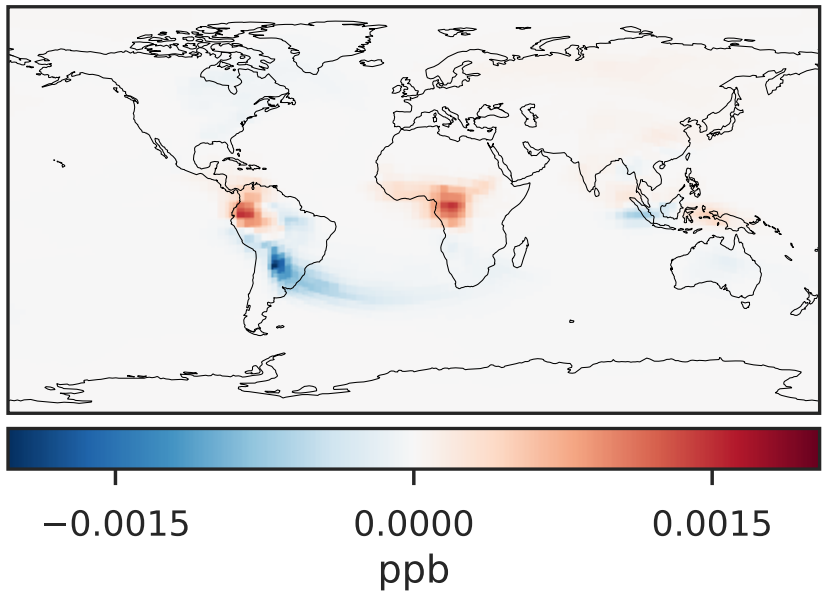
14.2.0-rc.2 (Ref)  
c24



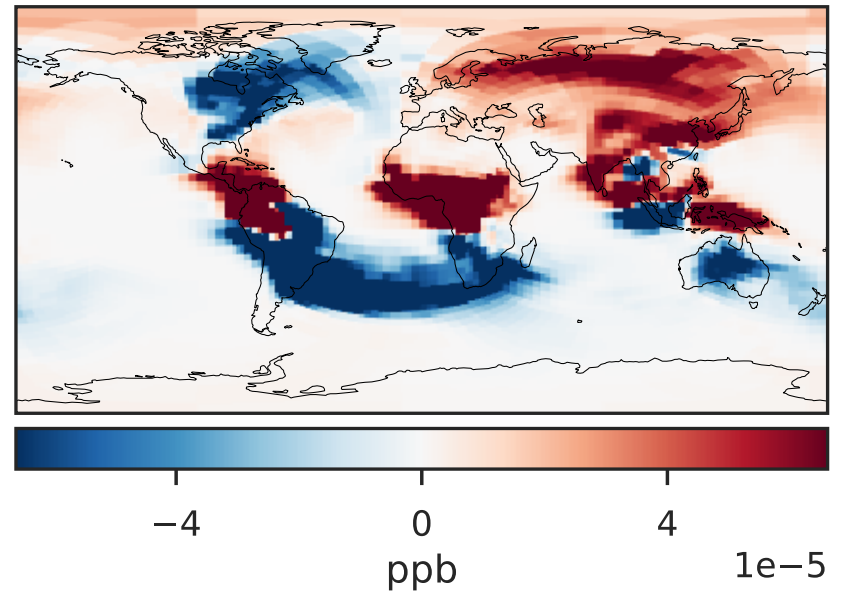
14.3.0-rc.0 (Dev)  
c24



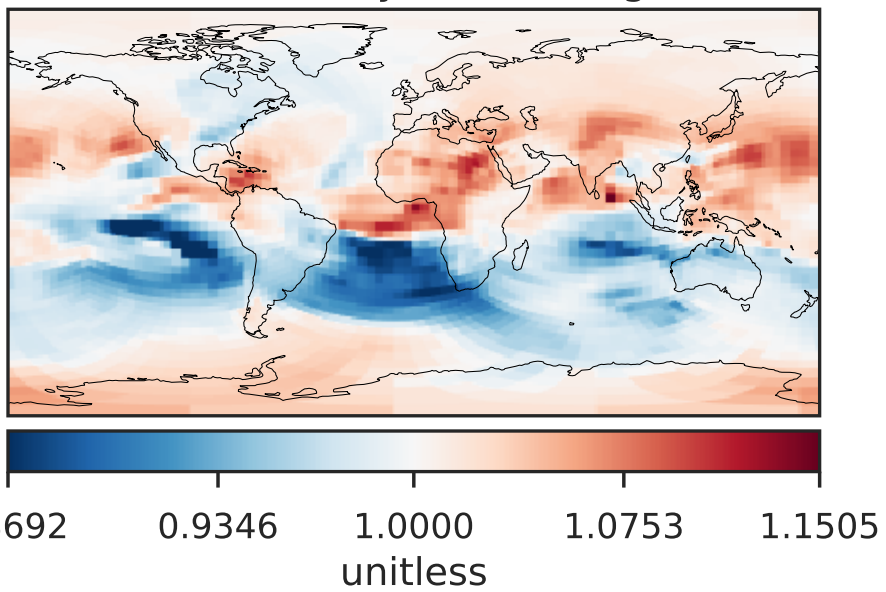
Difference (1x1.25)  
Dev - Ref, Dynamic Range



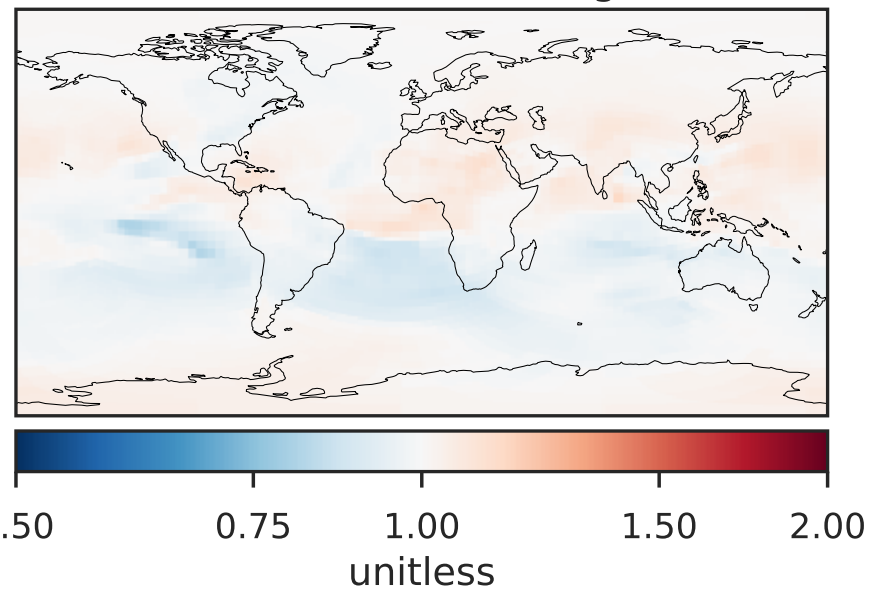
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

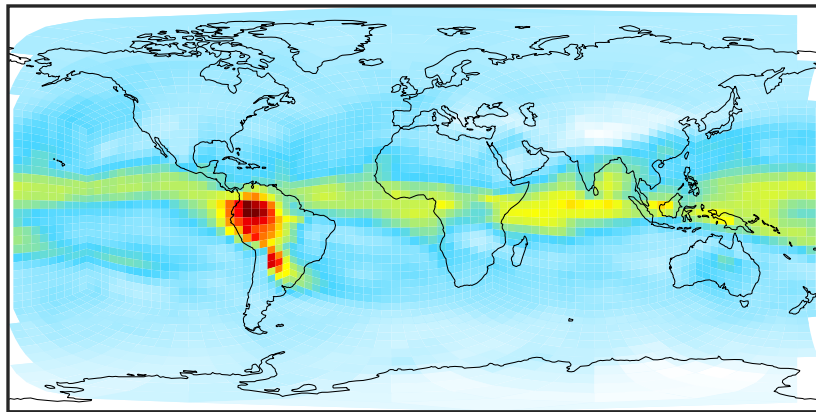


Ratio (1x1.25)  
Dev/Ref, Fixed Range



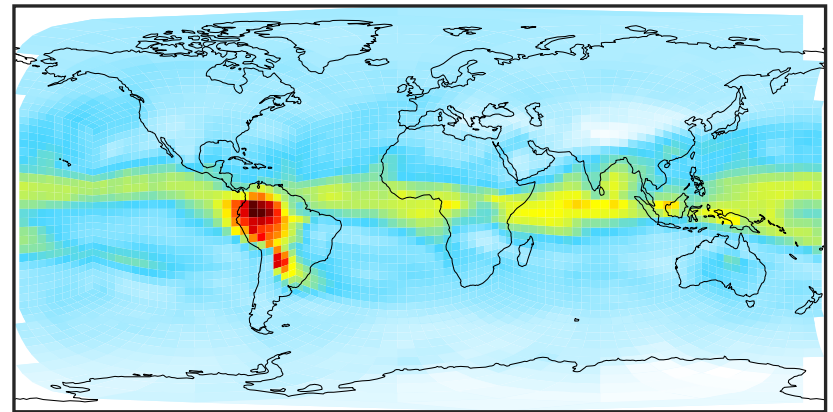
# SpeciesConcVV\_MP (Oct2019)

14.2.0-rc.2 (Ref)  
c24



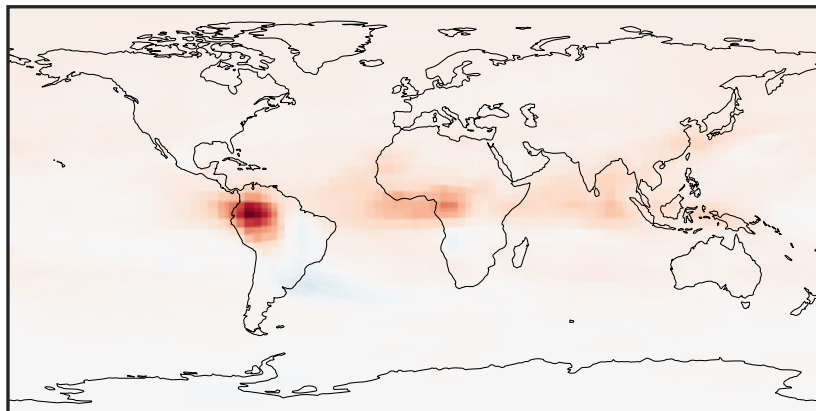
0.051 0.315 0.580 0.845 1.109  
ppb

14.3.0-rc.0 (Dev)  
c24



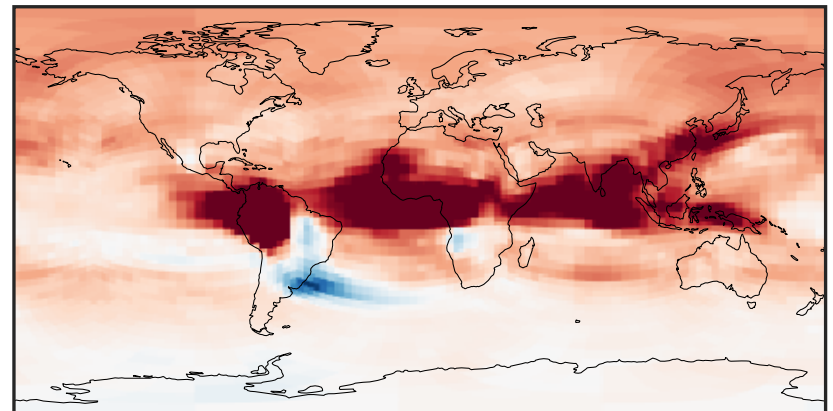
0.051 0.315 0.580 0.845 1.109  
ppb

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



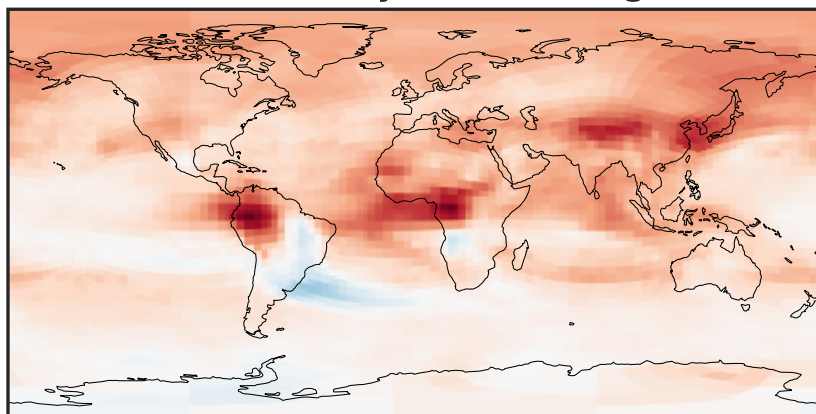
-0.025 0.000 0.025  
ppb

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



-0.004 0.000 0.004  
ppb

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



0.95582 0.97791 1.00000 1.02311 1.04622  
unitless

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



0.50 0.75 1.00 1.50 2.00  
unitless