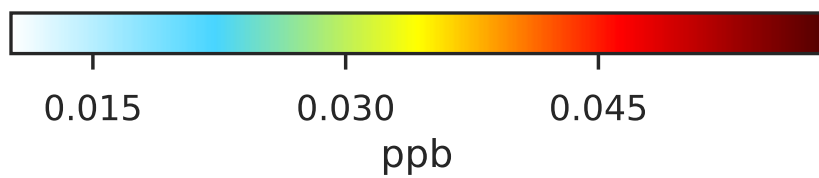
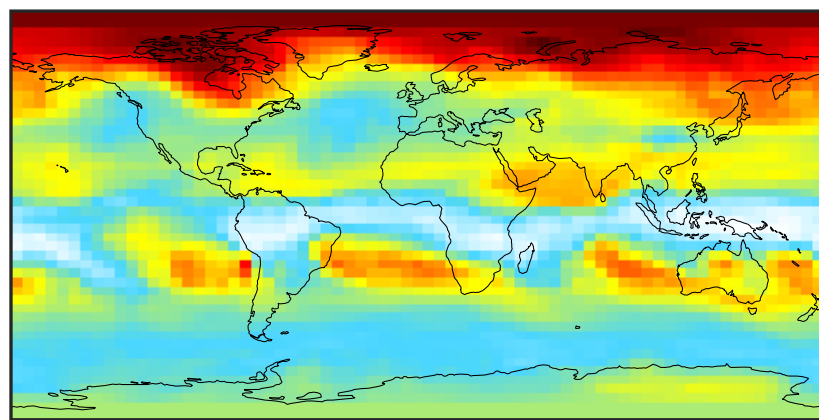
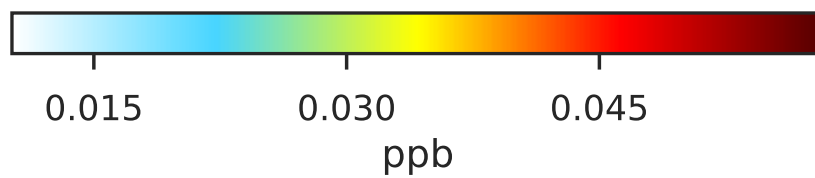
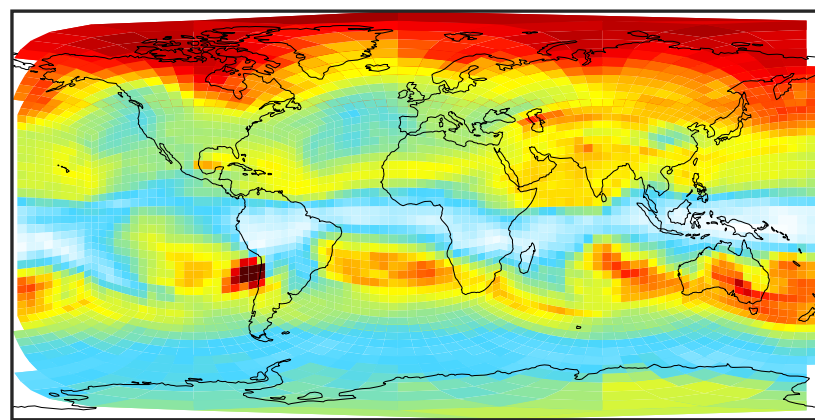


SpeciesConcVV_Cly (Jan2019)

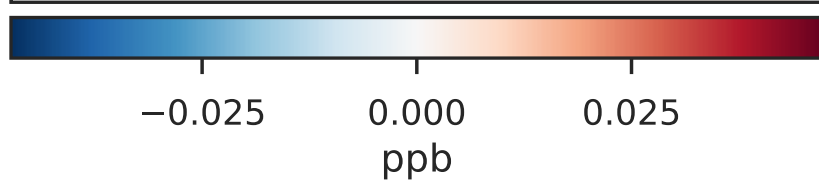
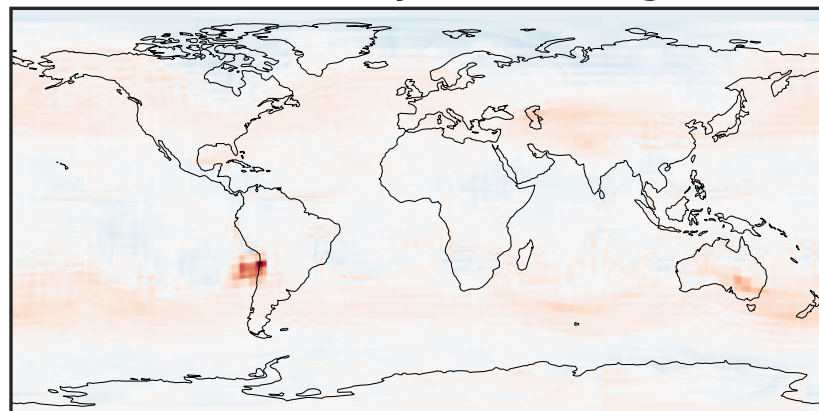
14.3.0-rc.0 (Ref)
4.0x5.0



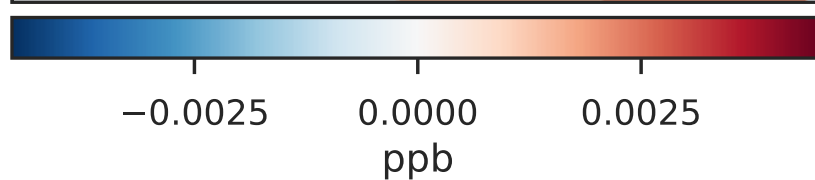
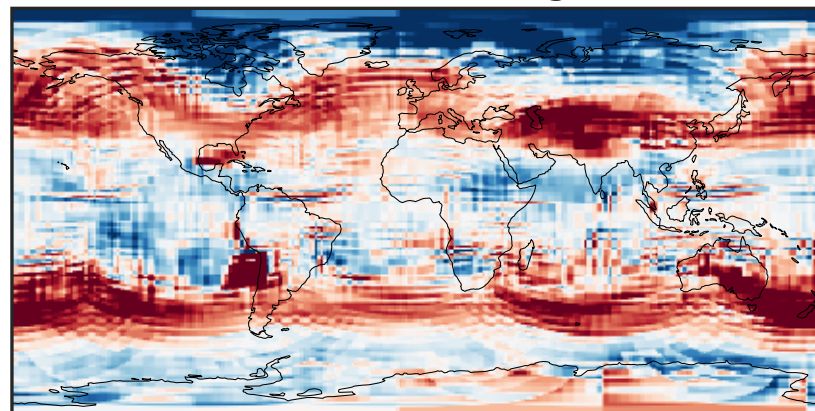
14.3.0-rc.0 (Dev)
c24



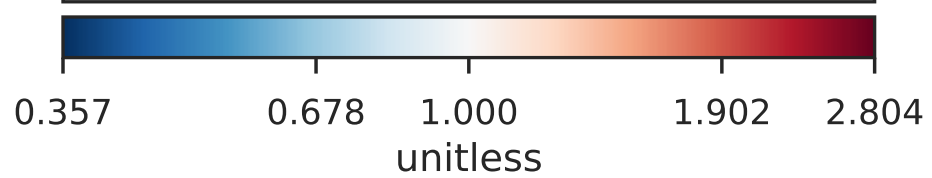
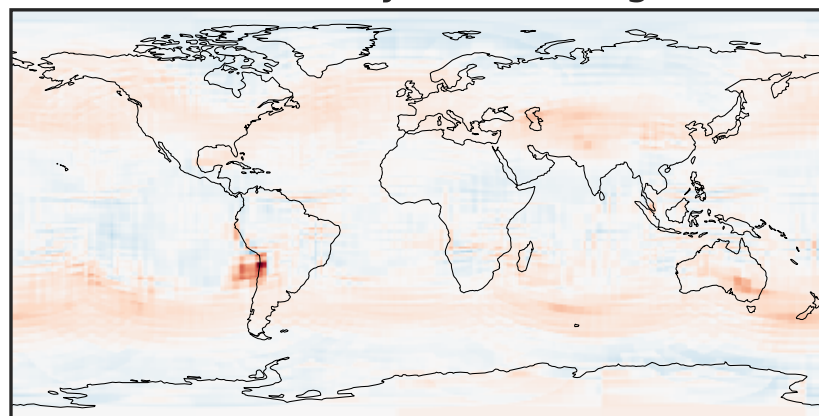
Difference (1x1.25)
Dev - Ref, Dynamic Range



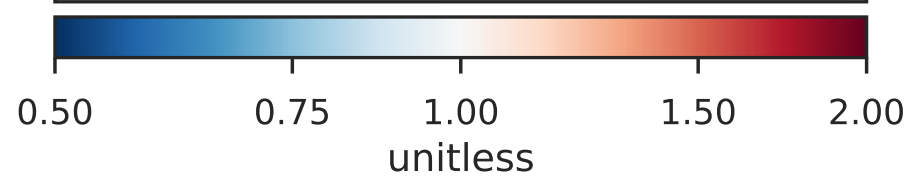
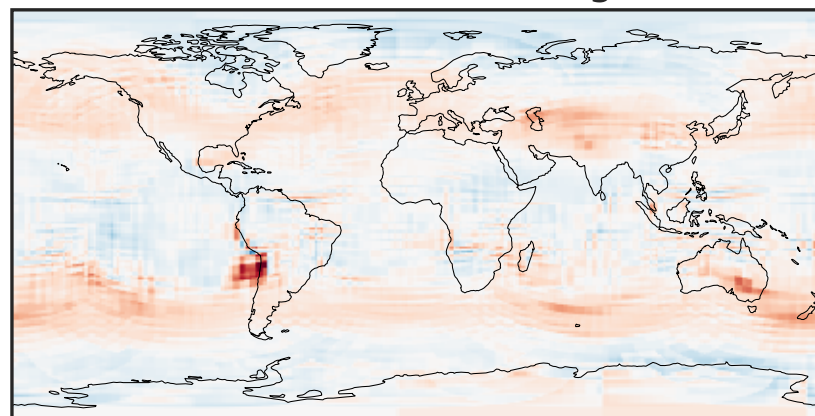
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

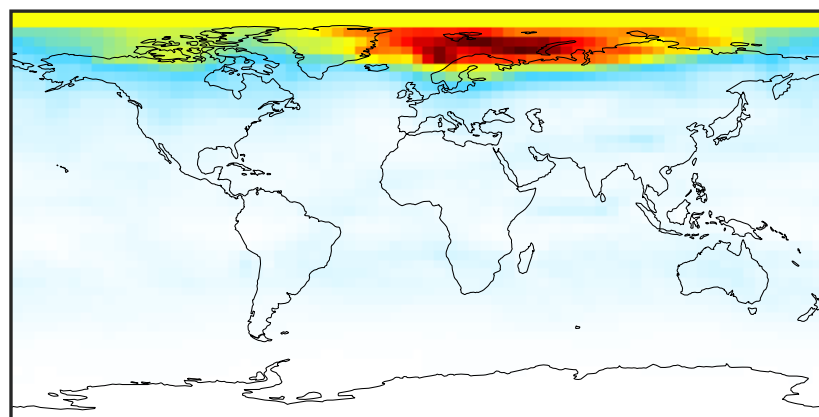


Ratio (1x1.25)
Dev/Ref, Fixed Range



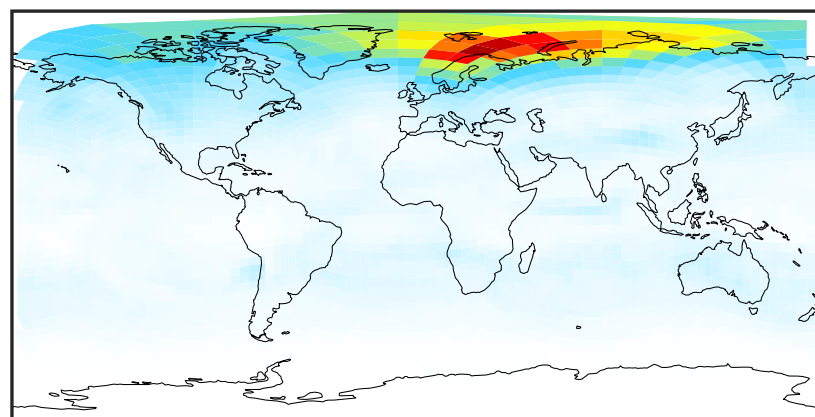
SpeciesConcVV_ClOx (Jan2019)

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



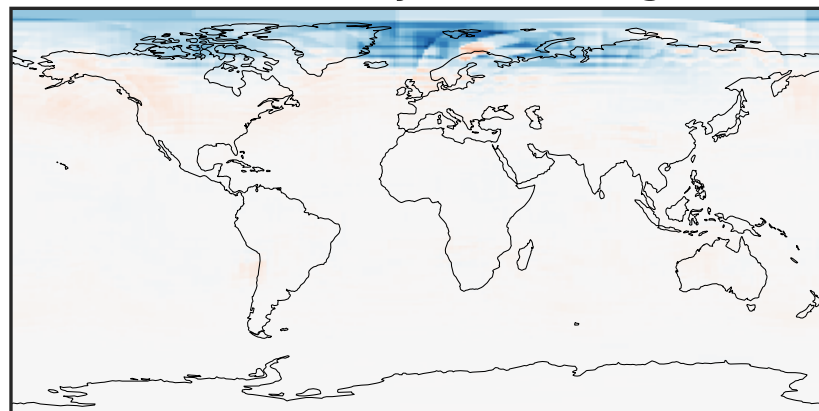
0.002 0.004 0.006
ppb

14.3.0-rc.0 (Dev)
c24



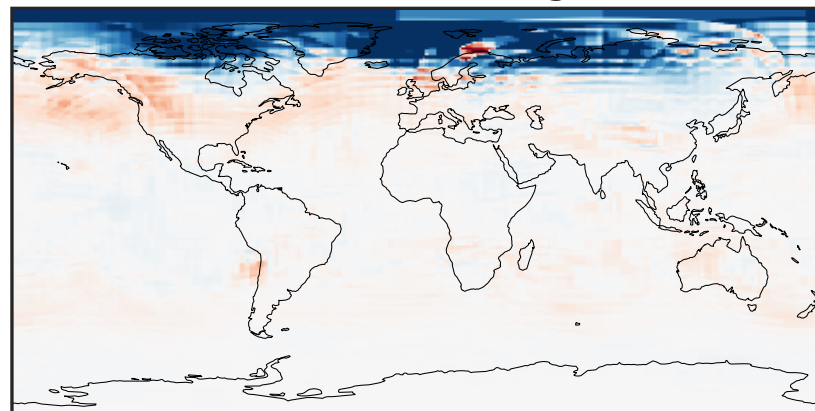
0.002 0.004 0.006
ppb

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



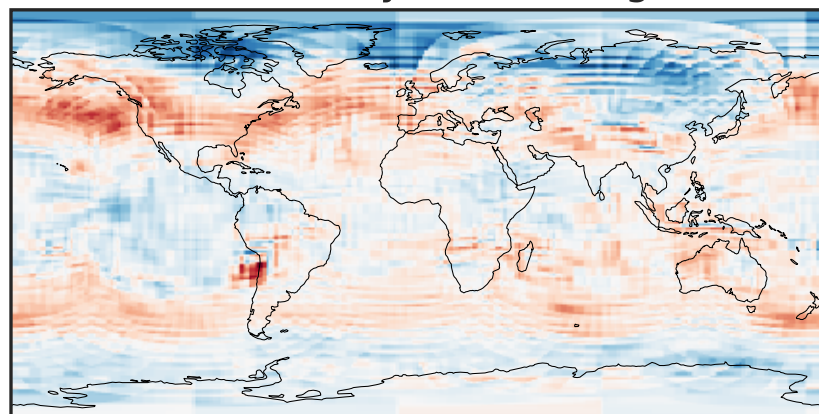
-0.002 0.000 0.002
ppb

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



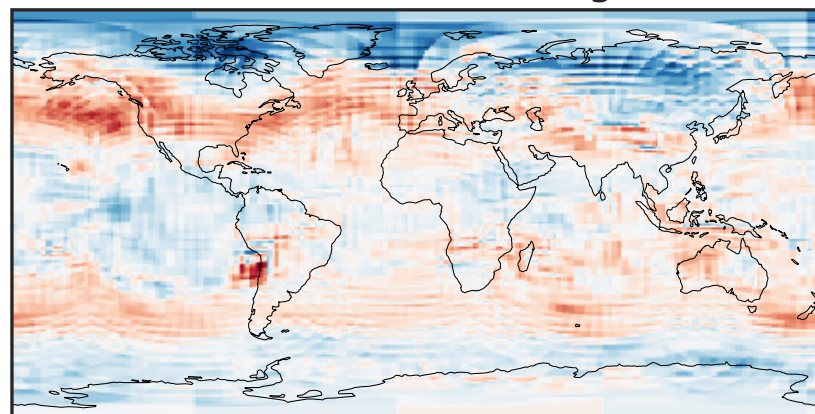
-0.0006 0.0000 0.0006
ppb

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



0.479 0.740 1.000 1.544 2.088
unitless

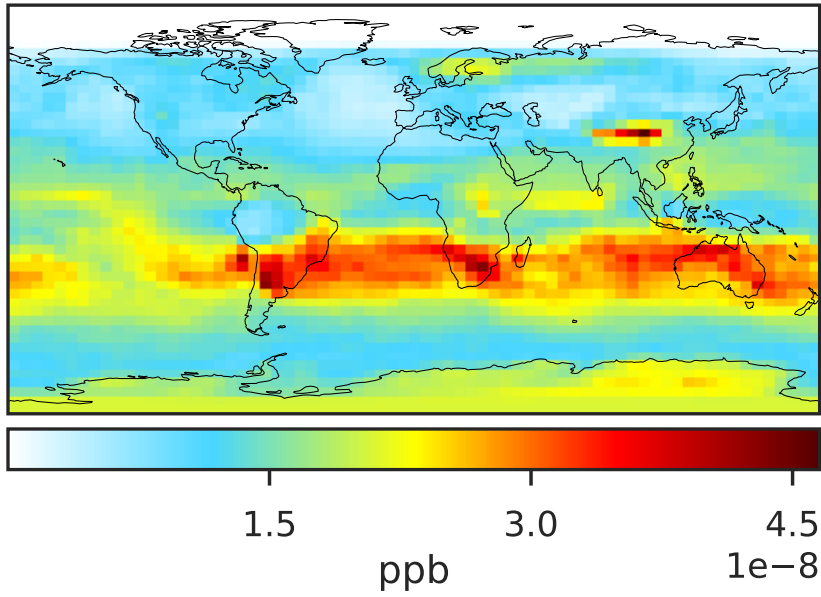
Ratio (1x1.25)
Dev/Ref, Fixed Range



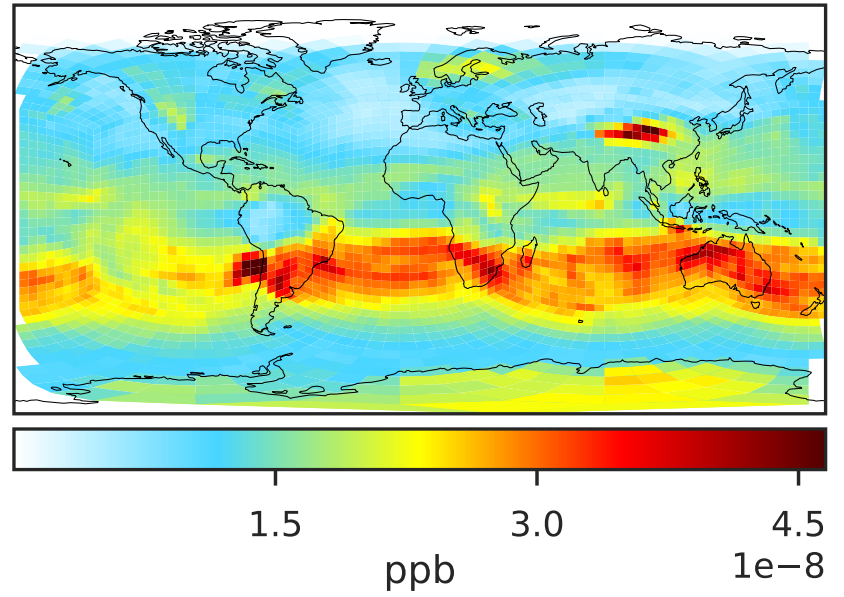
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CI (Jan2019)

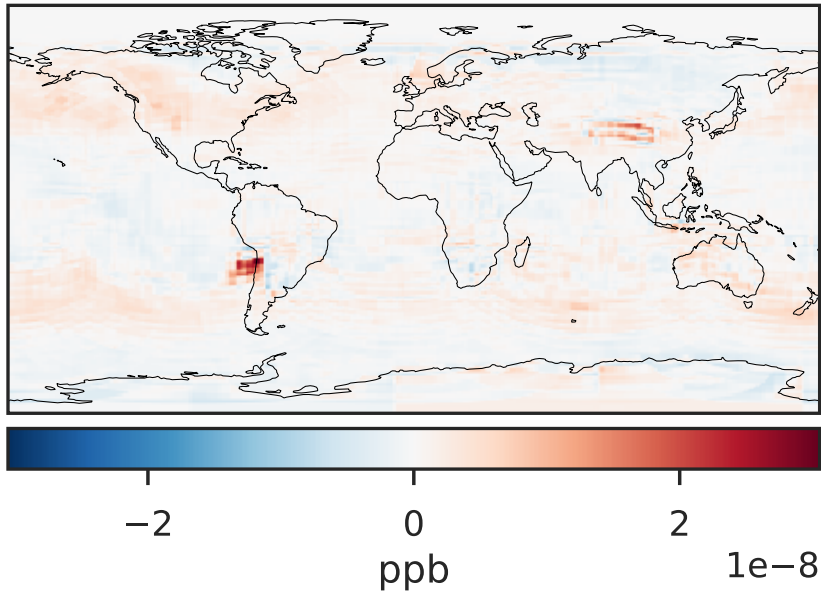
14.3.0-rc.0 (Ref)
4.0x5.0



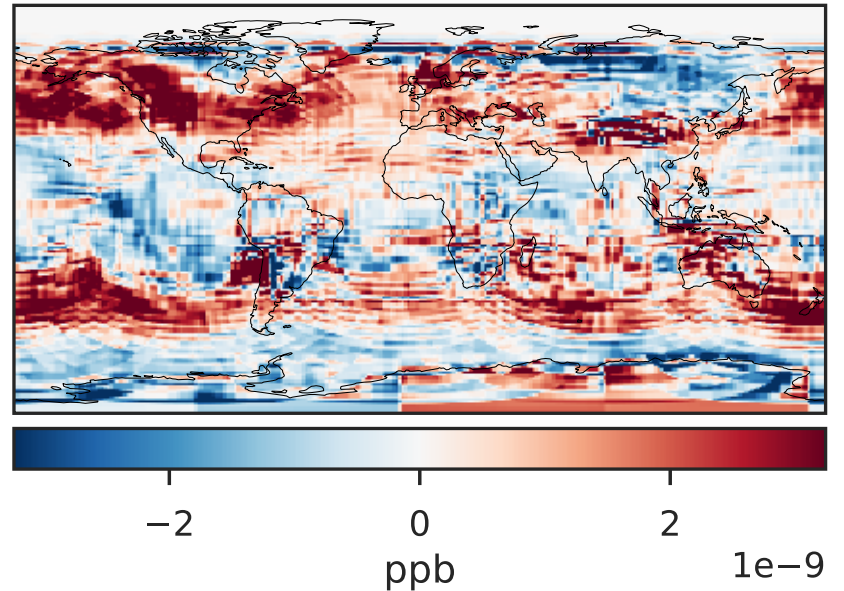
14.3.0-rc.0 (Dev)
c24



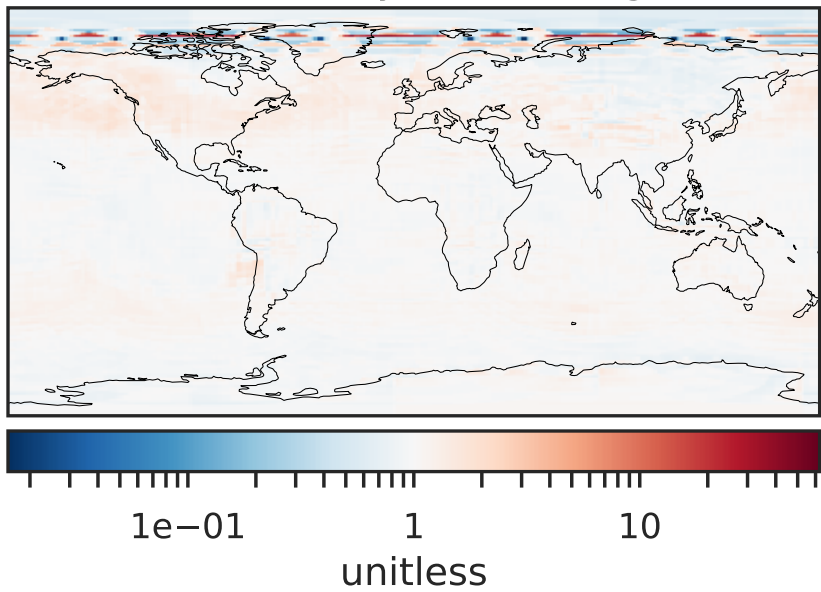
Difference (1x1.25)
Dev - Ref, Dynamic Range



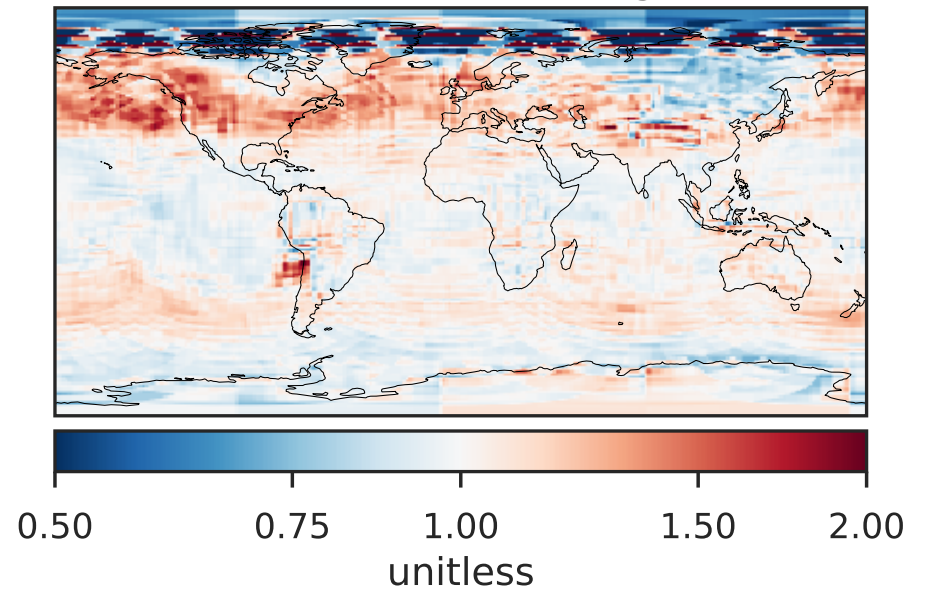
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

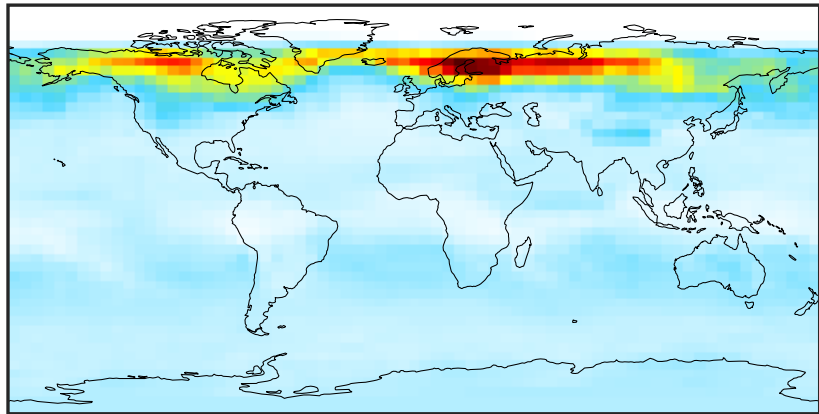


Ratio (1x1.25)
Dev/Ref, Fixed Range



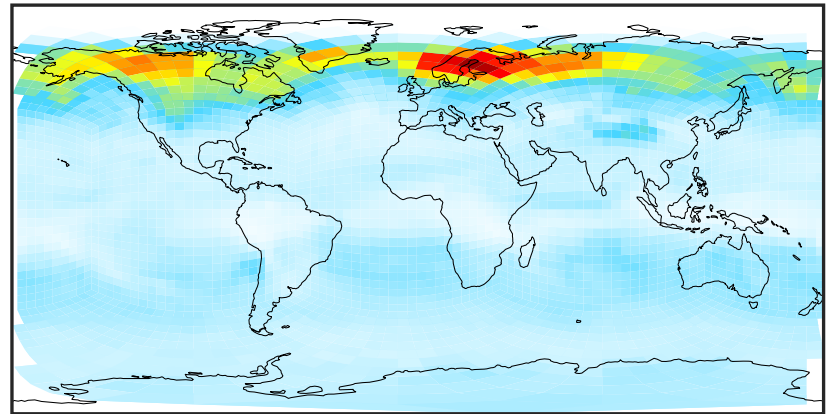
SpeciesConcVV_CIO (Jan2019)

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



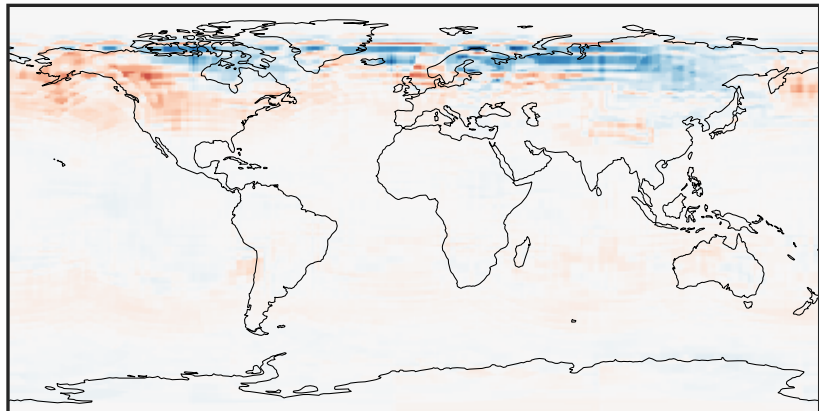
0.00006 0.00012 0.00018 0.00024
ppb

14.3.0-rc.0 (Dev)
c24



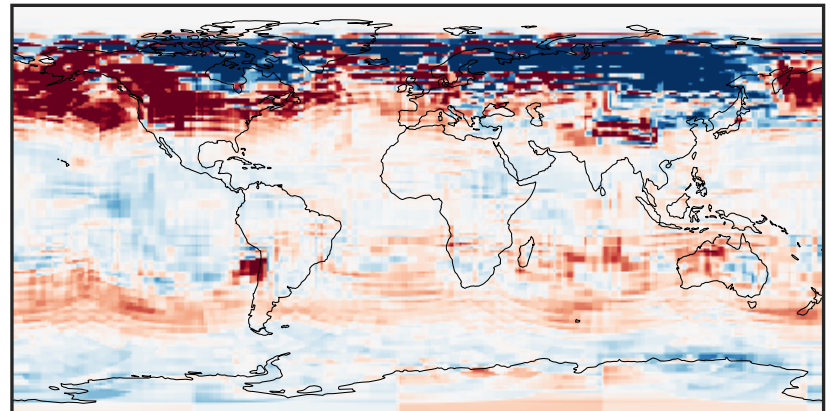
0.00006 0.00012 0.00018 0.00024
ppb

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



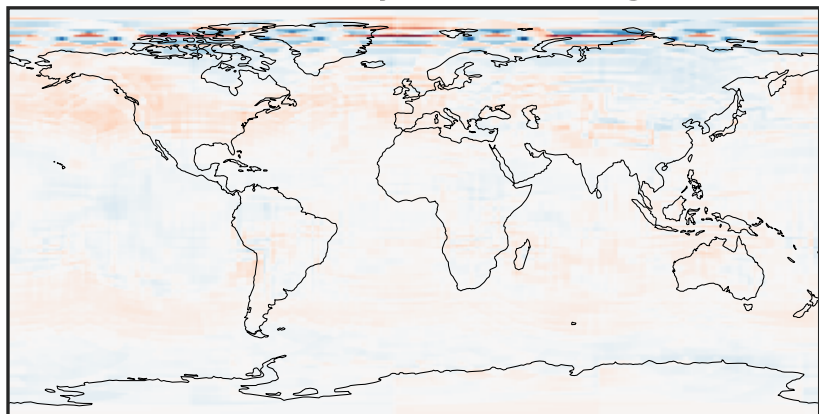
-5 0 5
ppb $1e-5$

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



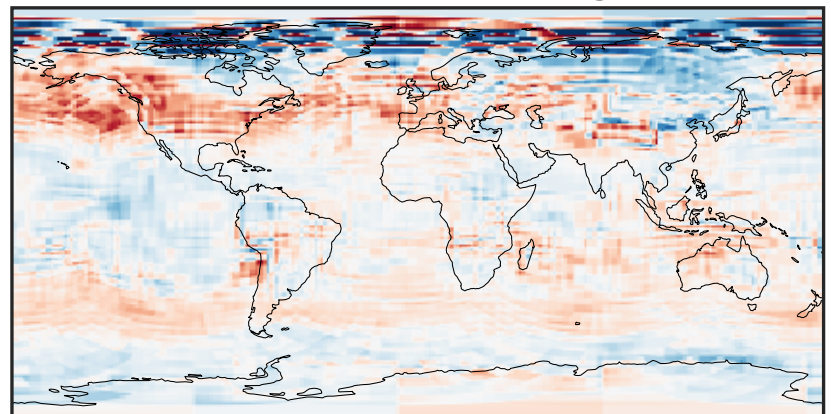
-6 0 6
ppb $1e-6$

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



$1e-01$ 1 10
unitless

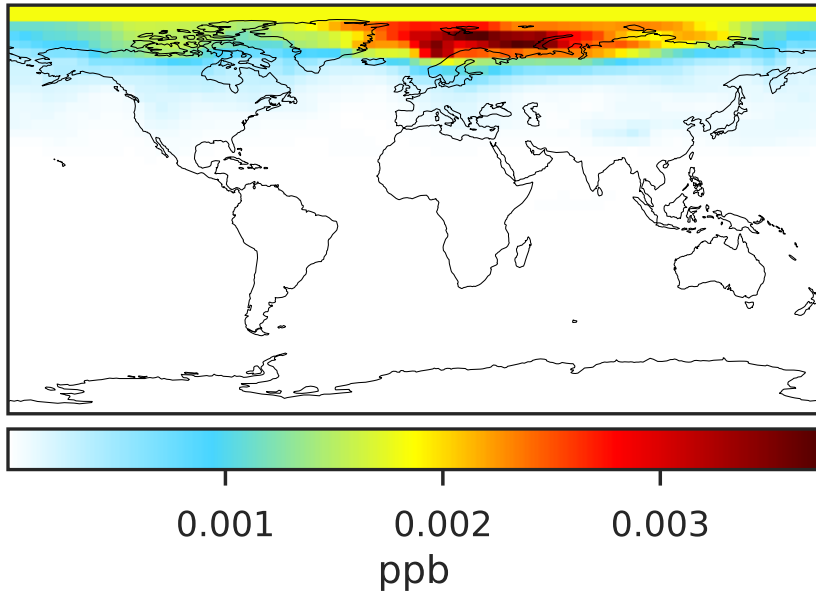
Ratio (1x1.25)
Dev/Ref, Fixed Range



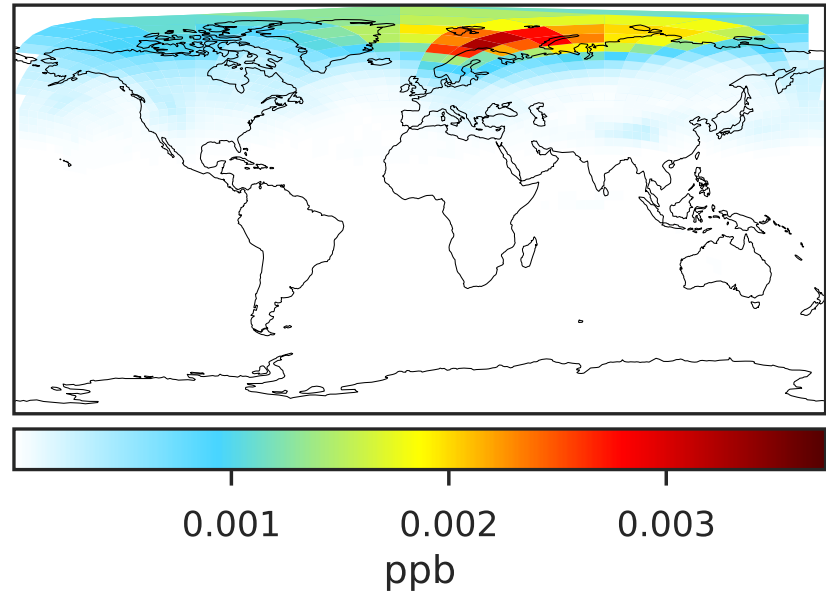
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_Cl2 (Jan2019)

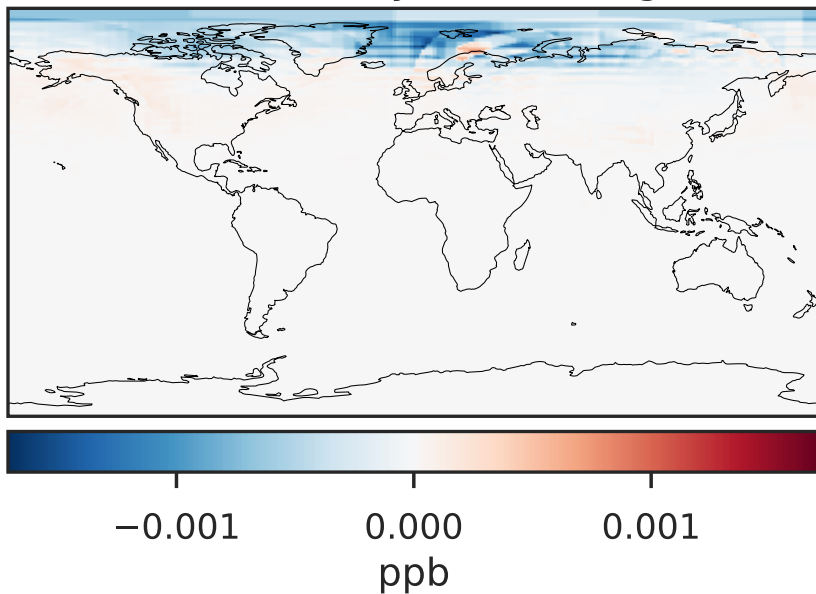
14.3.0-rc.0 (Ref)
4.0x5.0



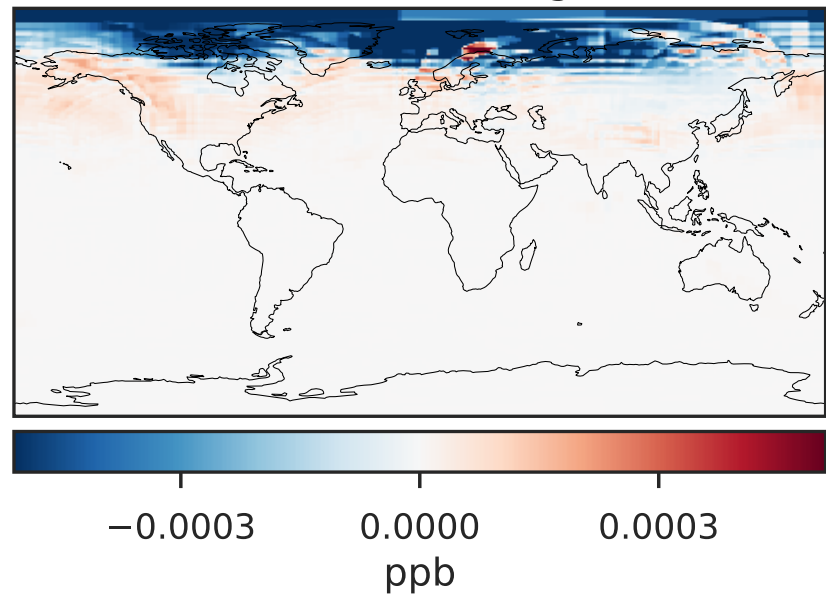
14.3.0-rc.0 (Dev)
c24



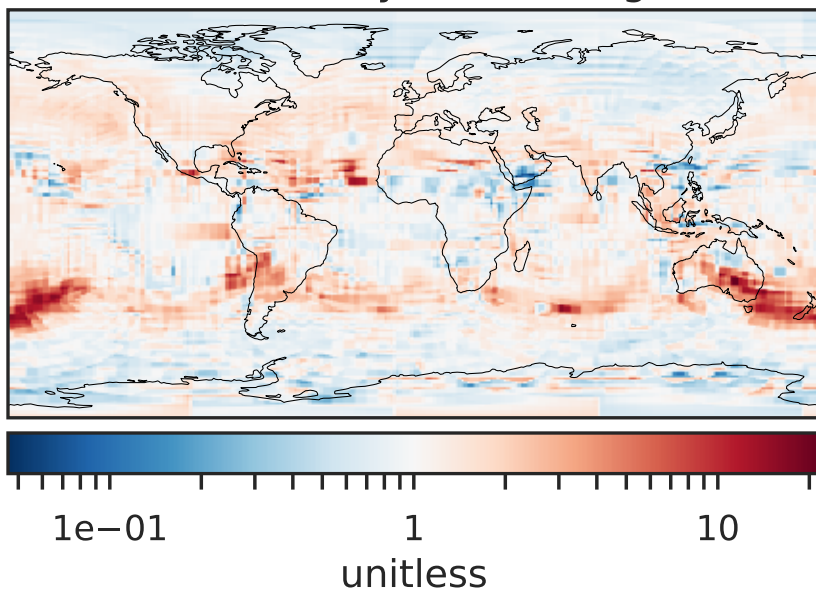
Difference (1x1.25)
Dev - Ref, Dynamic Range



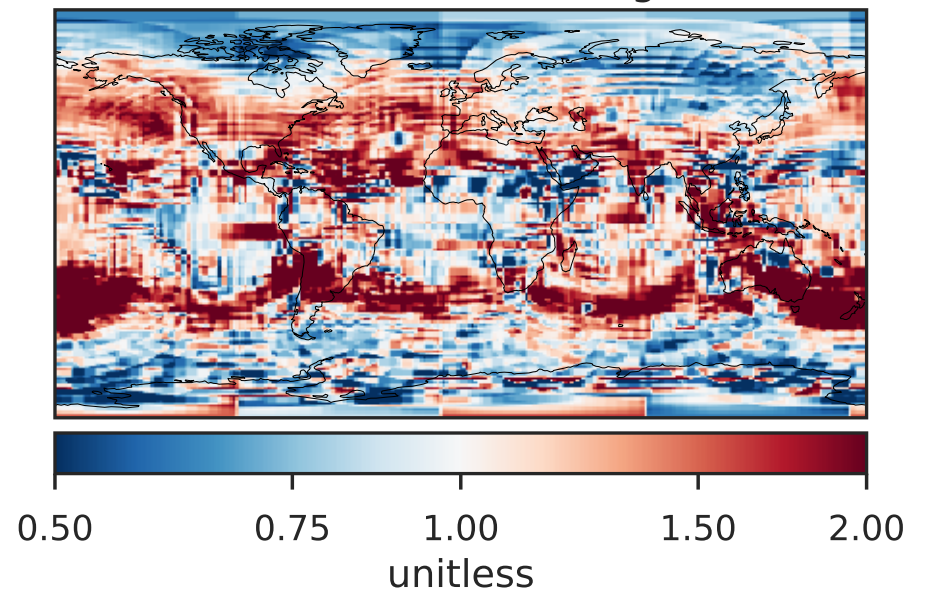
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

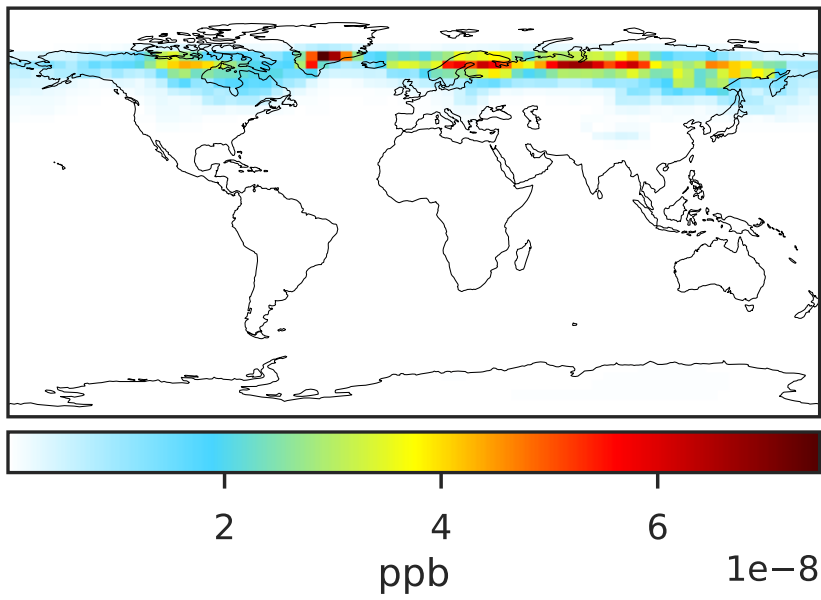


Ratio (1x1.25)
Dev/Ref, Fixed Range

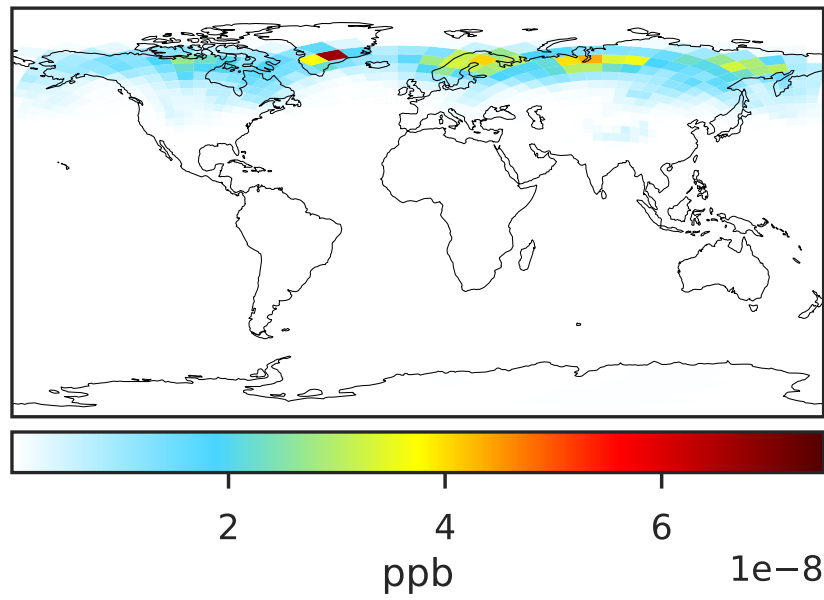


SpeciesConcVV_Cl2O2 (Jan2019)

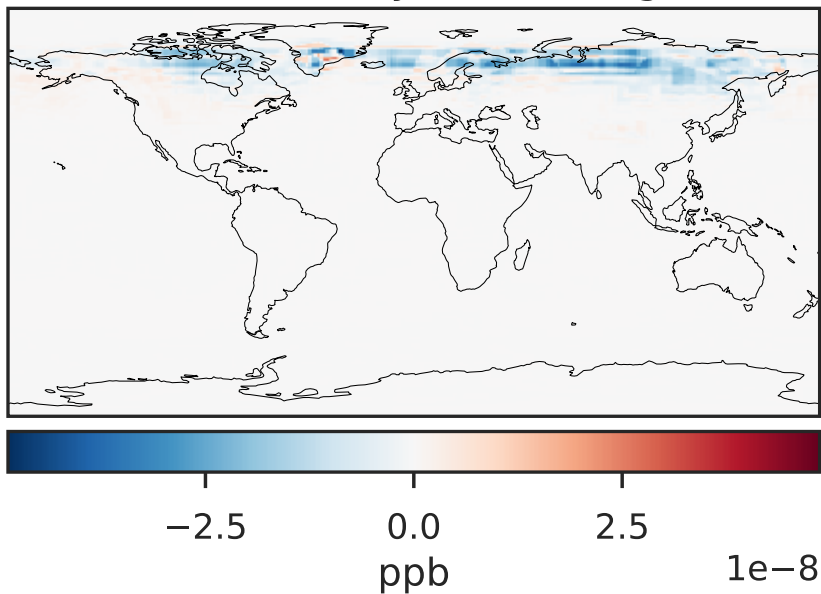
14.3.0-rc.0 (Ref)
4.0x5.0



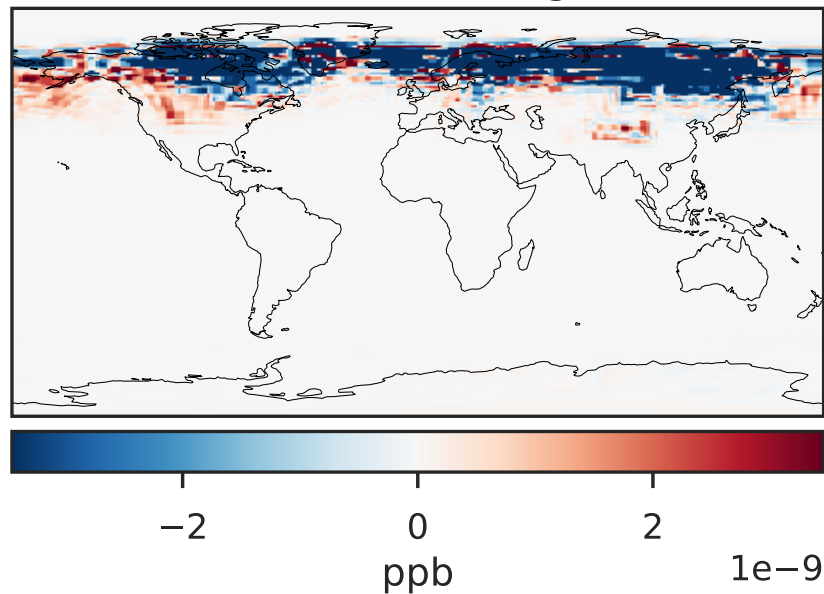
14.3.0-rc.0 (Dev)
c24



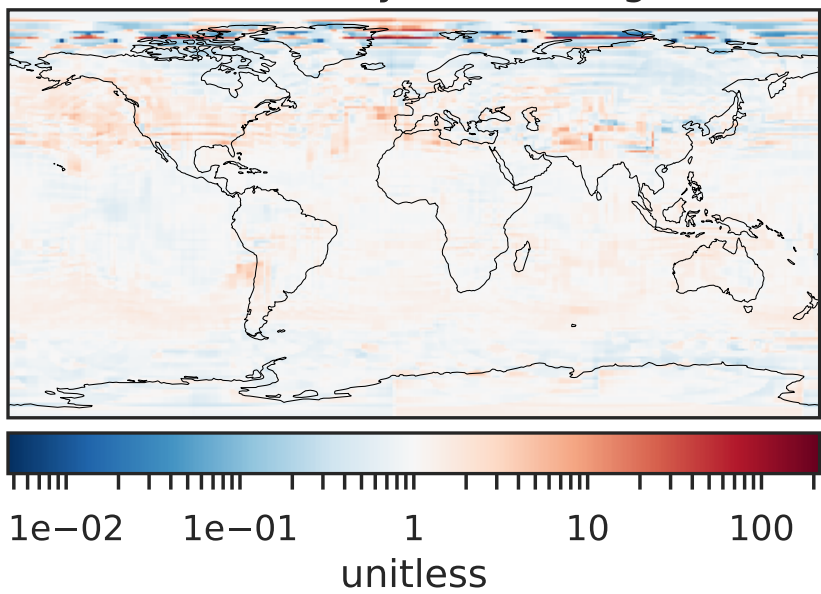
Difference (1x1.25)
Dev - Ref, Dynamic Range



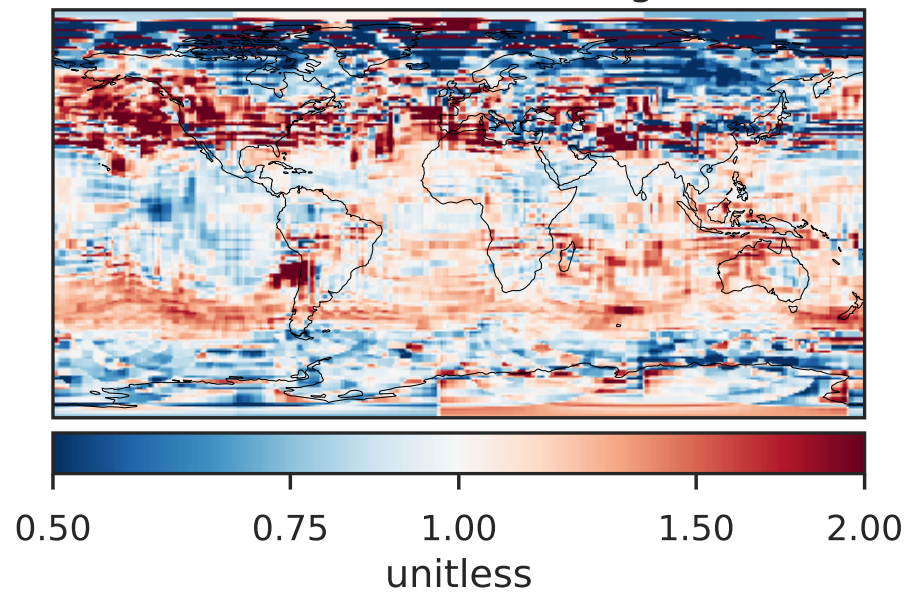
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

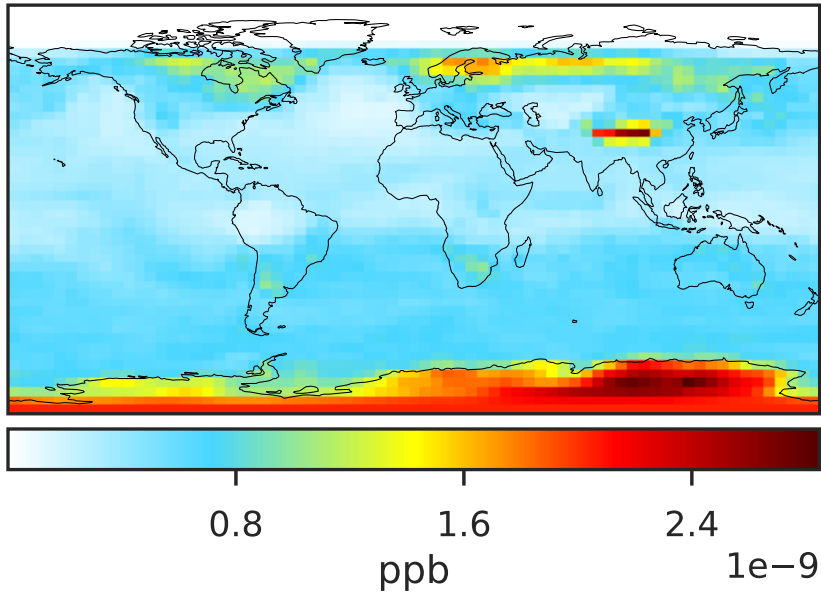


Ratio (1x1.25)
Dev/Ref, Fixed Range

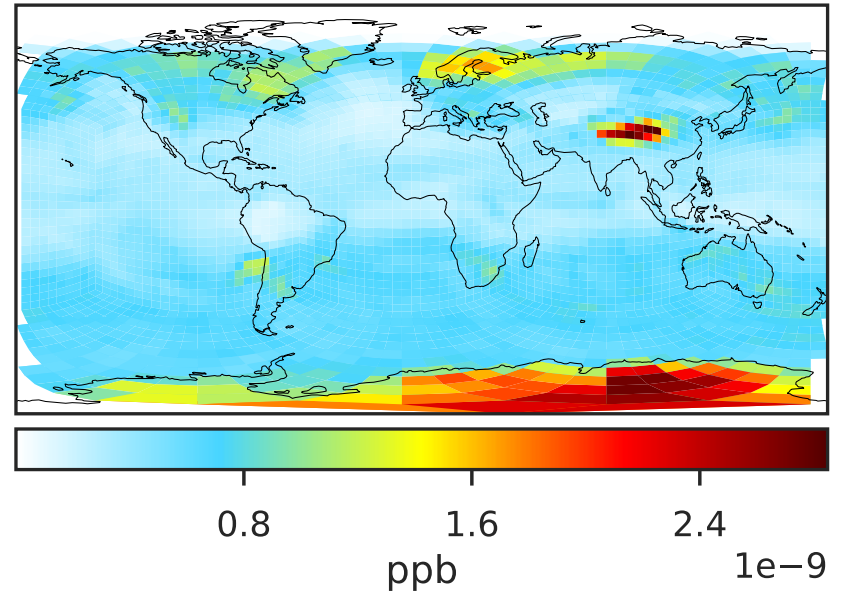


SpeciesConcVV_C100 (Jan2019)

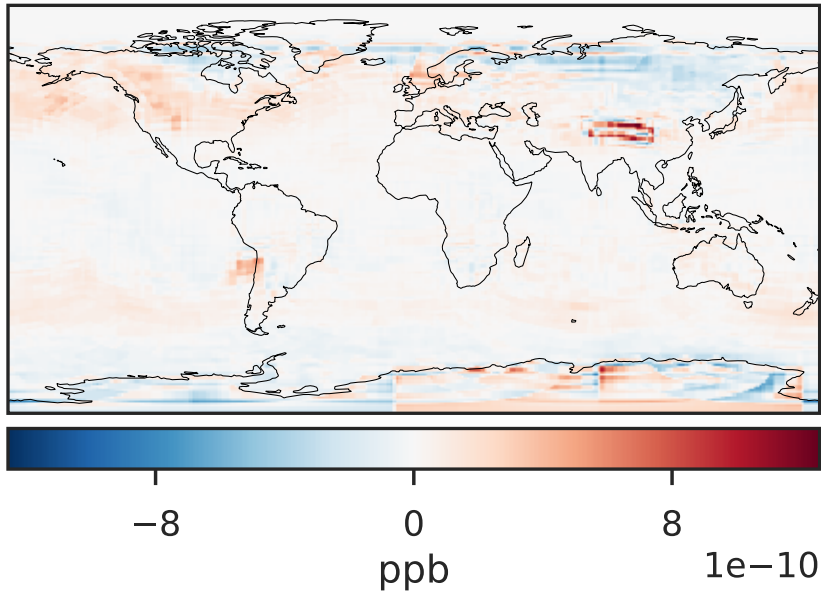
14.3.0-rc.0 (Ref)
4.0x5.0



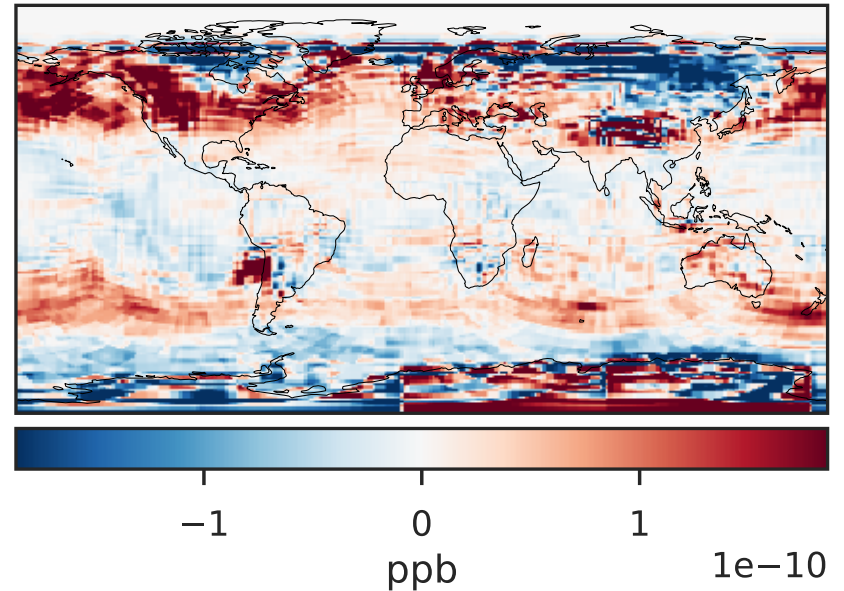
14.3.0-rc.0 (Dev)
c24



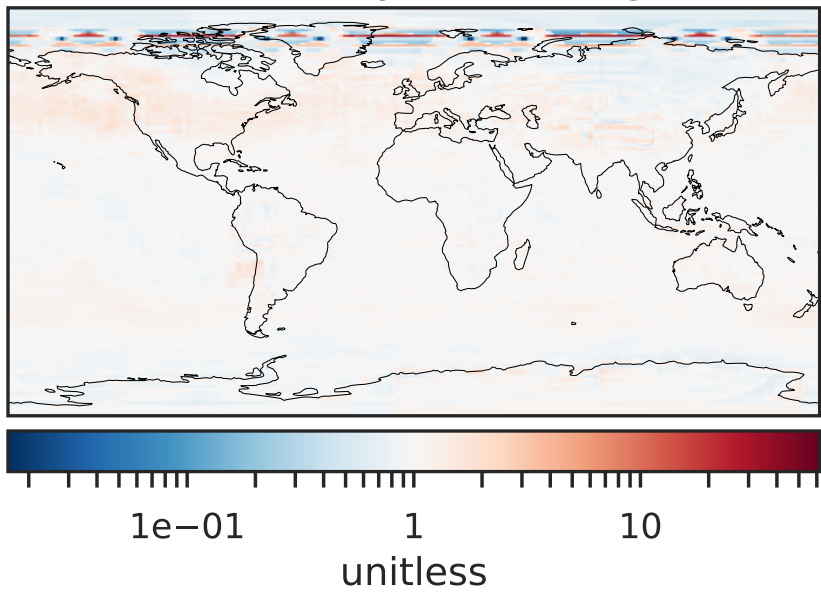
Difference (1x1.25)
Dev - Ref, Dynamic Range



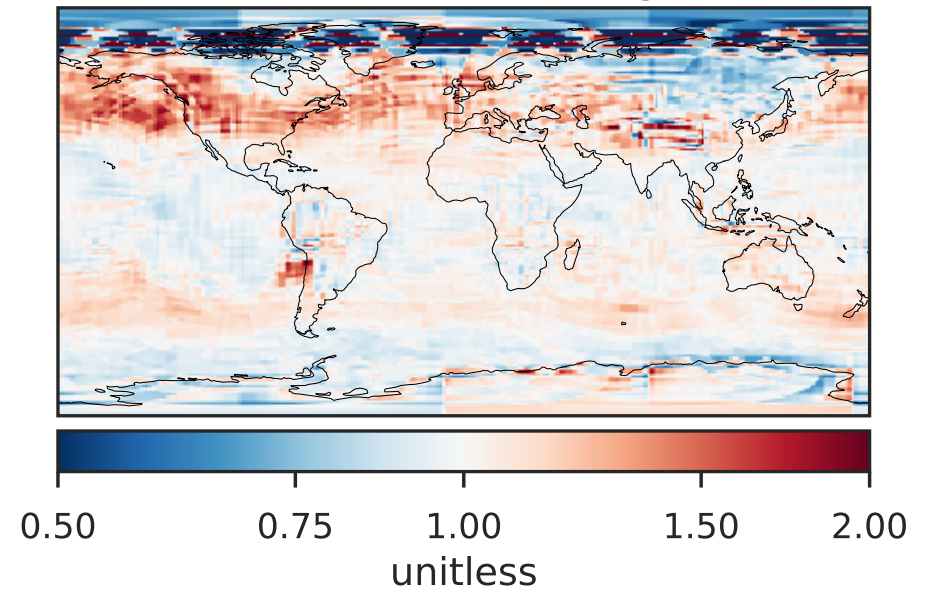
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

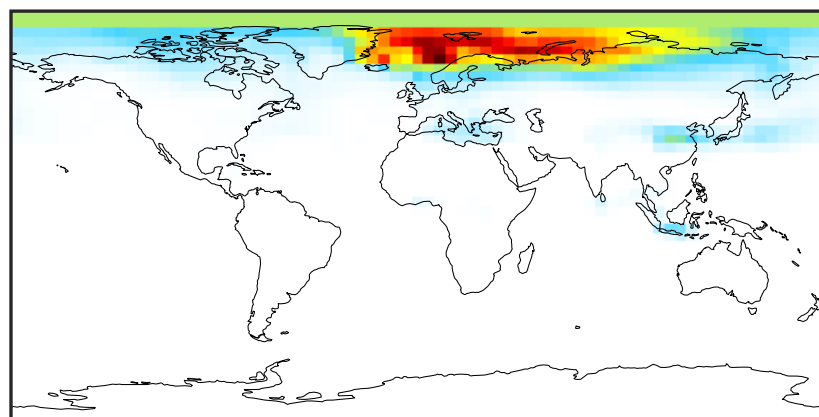


Ratio (1x1.25)
Dev/Ref, Fixed Range



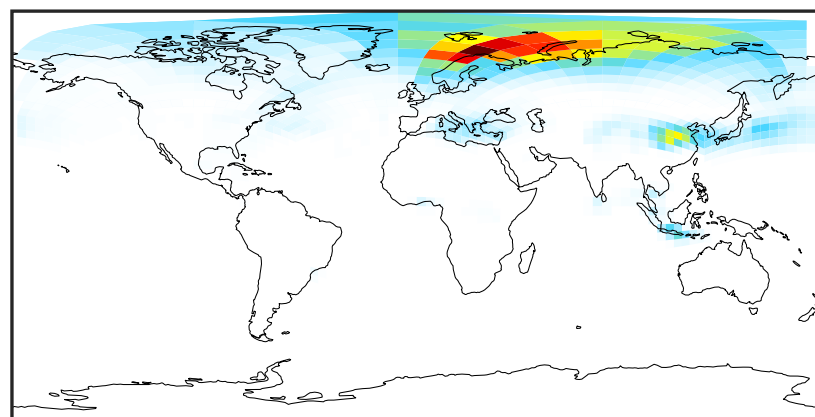
SpeciesConcVV_CIN02 (Jan2019)

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



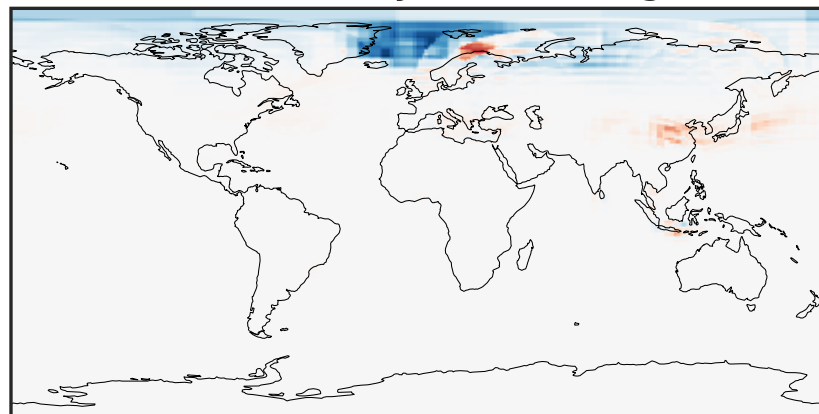
0.0005 0.0010 0.0015
ppb

14.3.0-rc.0 (Dev)
c24



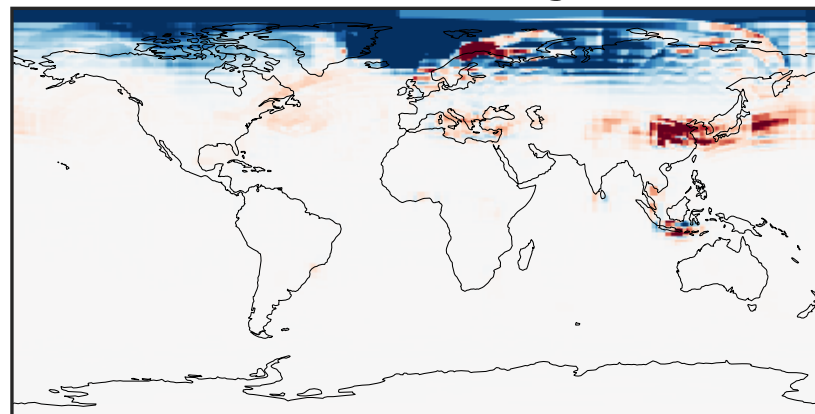
0.0005 0.0010 0.0015
ppb

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



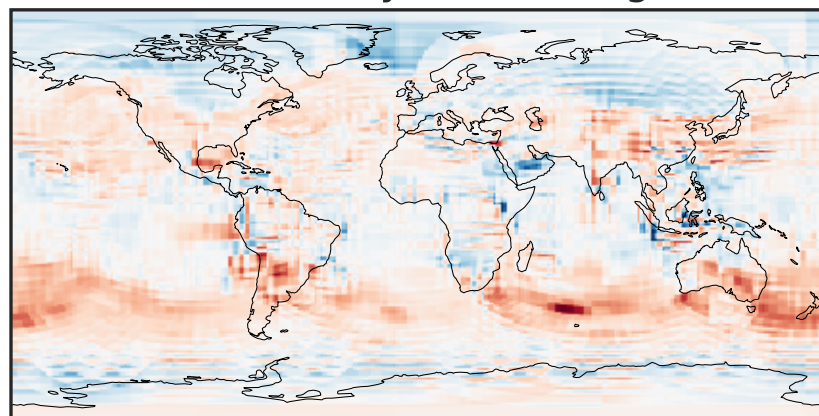
-0.0006 0.0000 0.0006
ppb

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



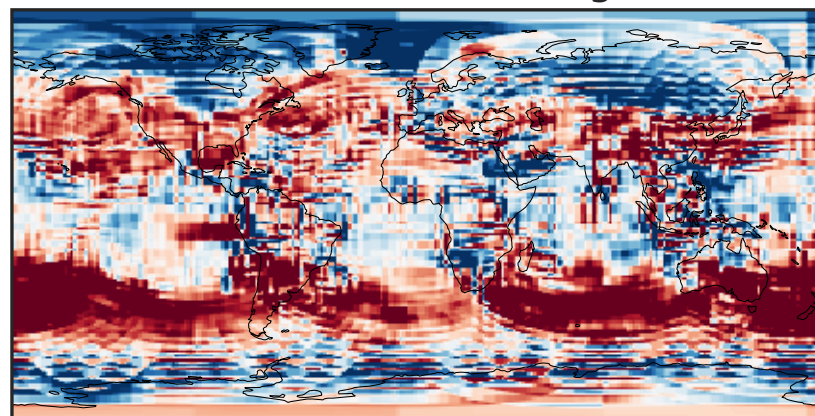
-0.0001 0.0000 0.0001
ppb

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



1e-01 1 10
unitless

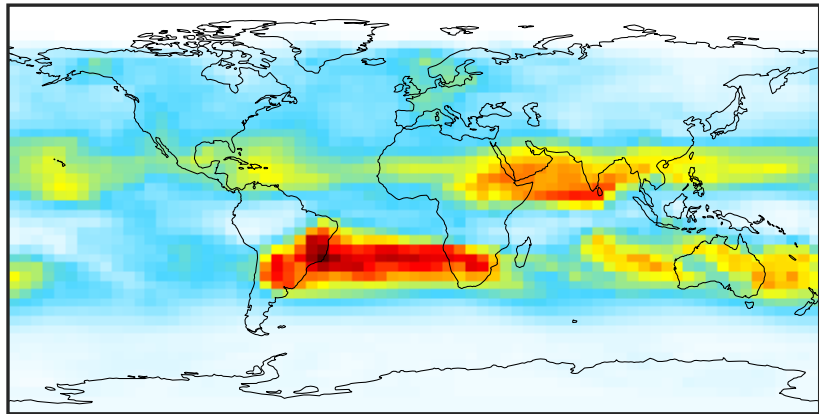
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

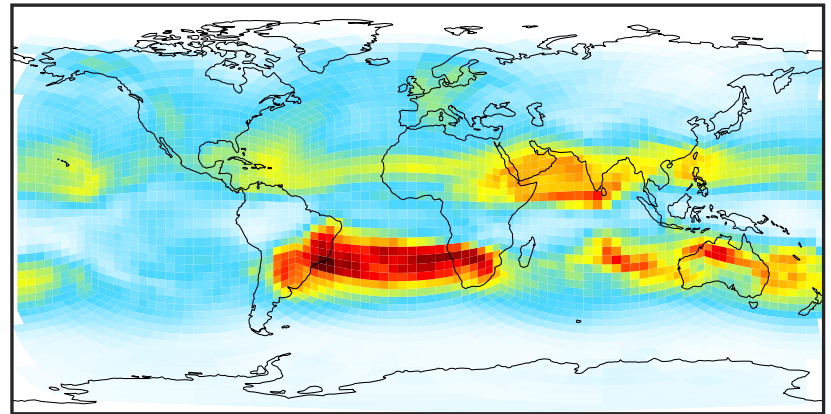
SpeciesConcVV_CIN03 (Jan2019)

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



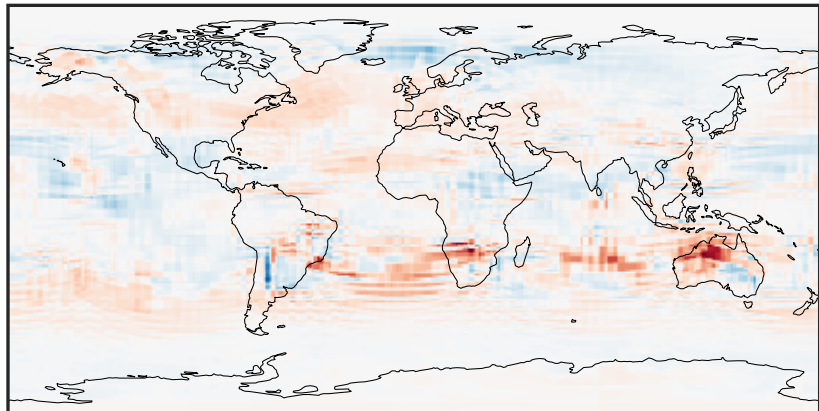
0.00025 0.00050 0.00075
ppb

14.3.0-rc.0 (Dev)
c24



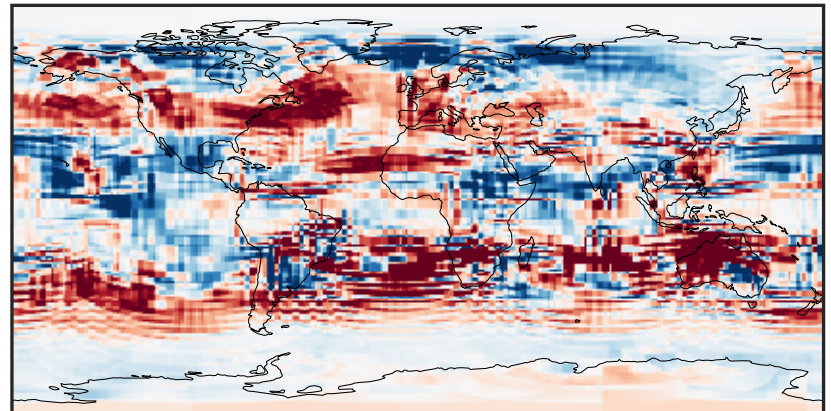
0.00025 0.00050 0.00075
ppb

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



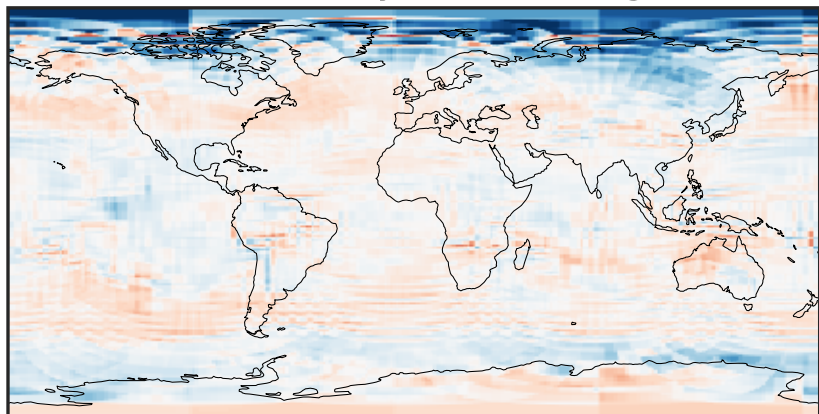
-0.00015 0.00000 0.00015
ppb

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



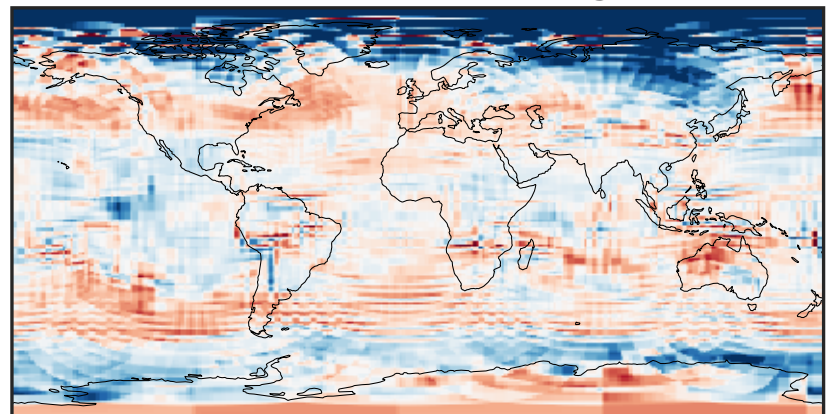
-2.5 0.0 2.5
ppb 1e-5

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



0.220 0.610 1.000 2.774 4.549
unitless

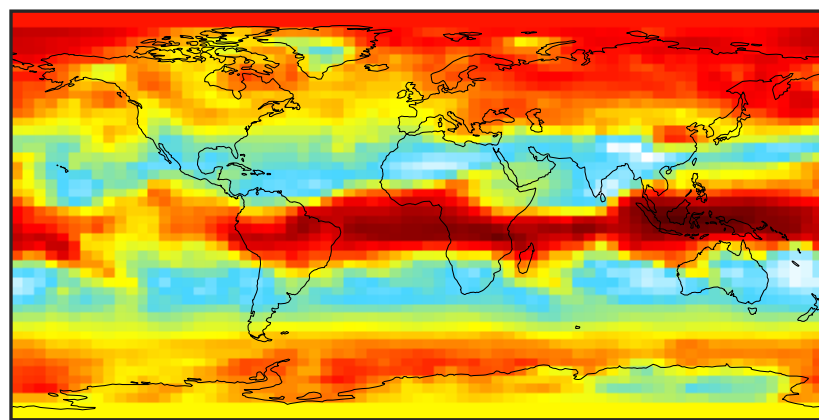
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

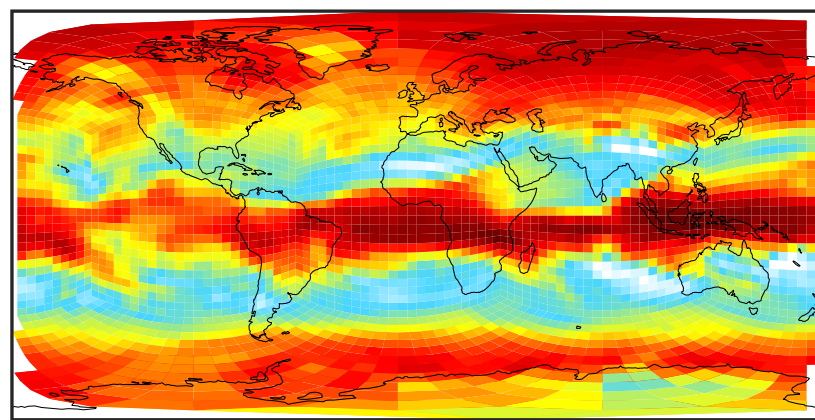
SpeciesConcVV_CCl4 (Jan2019)

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



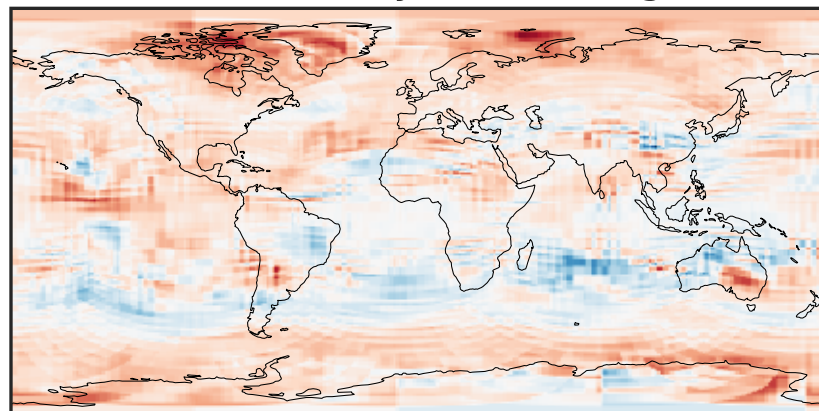
0.07736 0.07744 0.07752 0.07760
ppb

14.3.0-rc.0 (Dev)
c24



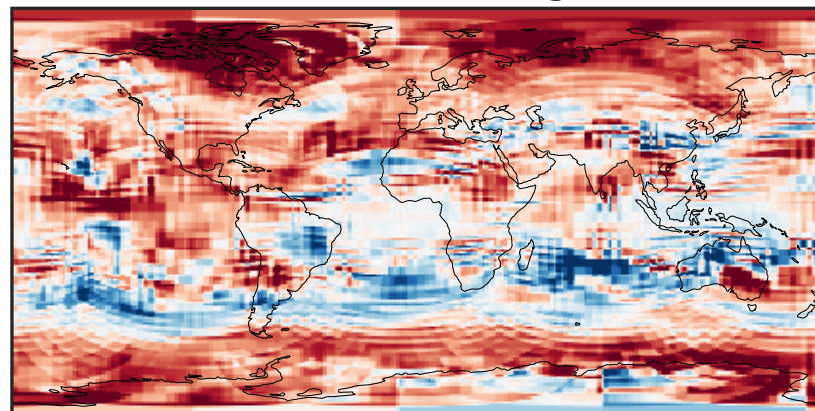
0.07736 0.07744 0.07752 0.07760
ppb

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



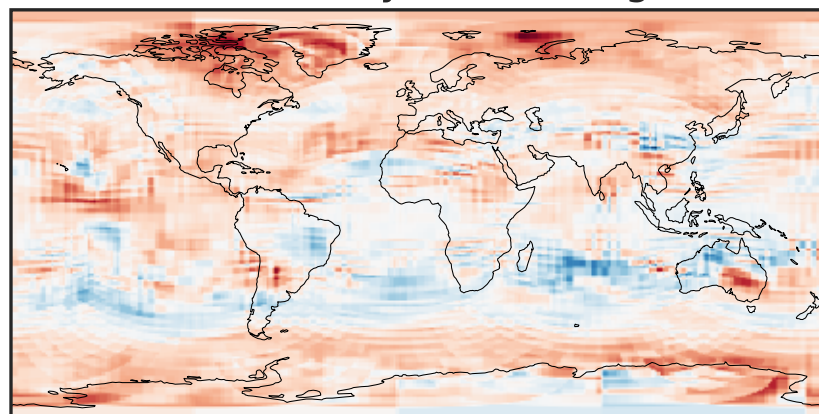
-6 0 6
ppb $1e-5$

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



-2.5 0.0 2.5
ppb $1e-5$

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



0.998623 0.999311 1.000000 1.000689 1.001379
unitless

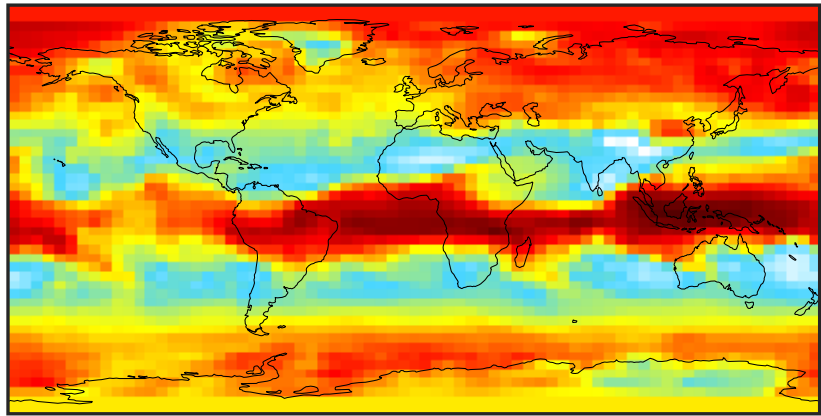
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

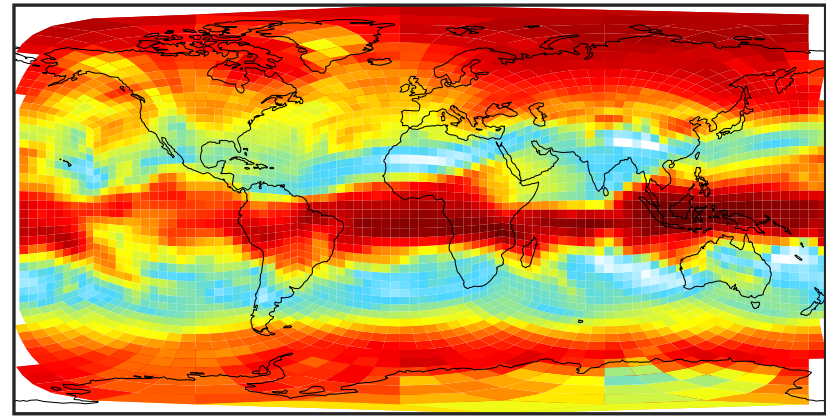
SpeciesConcVV_CFCs (Jan2019)

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



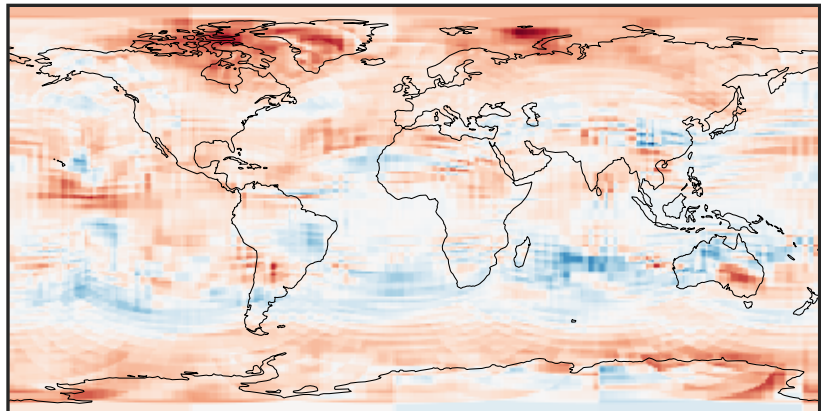
0.8195 0.8200 0.8205 0.8210
ppb

14.3.0-rc.0 (Dev)
c24



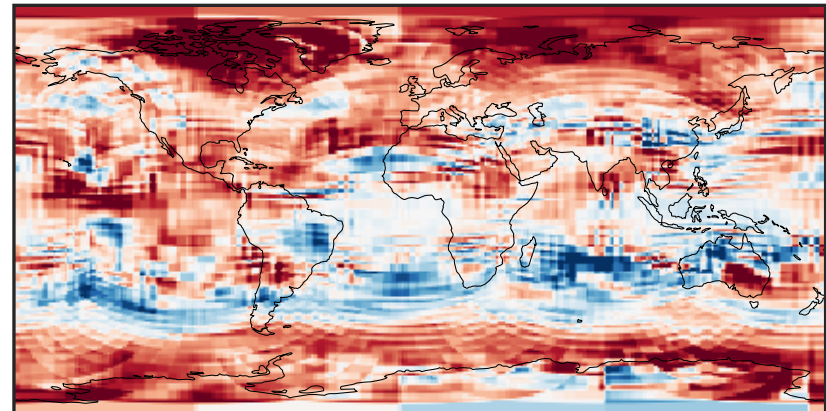
0.8195 0.8200 0.8205 0.8210
ppb

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



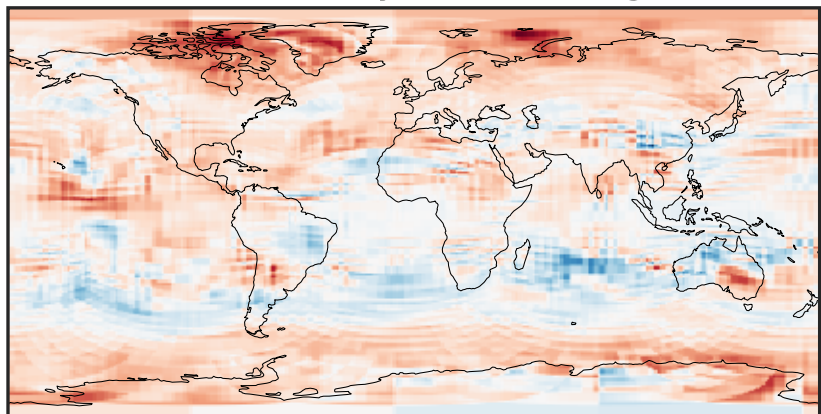
-0.0004 0.0000 0.0004
ppb

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



-0.00015 0.00000 0.00015
ppb

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



0.999202 1.000000 1.000799
unitless

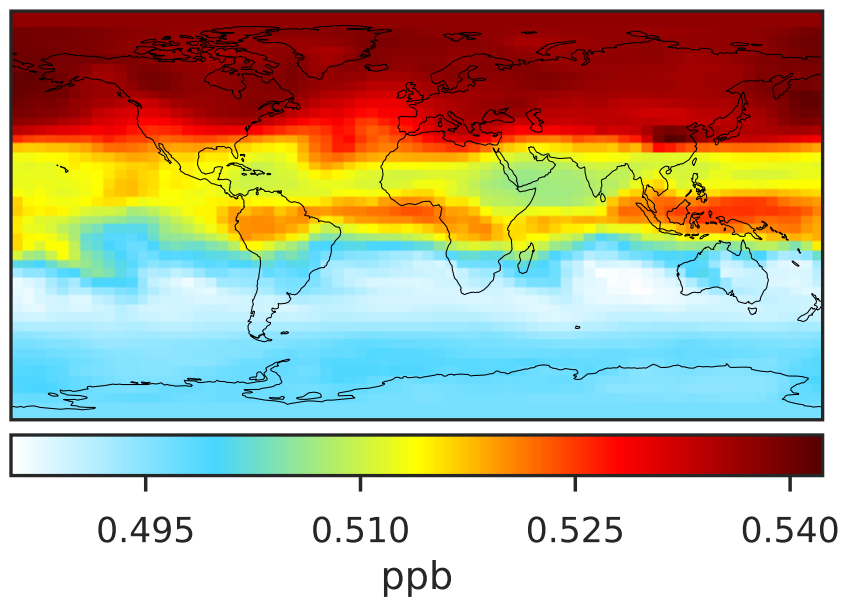
Ratio (1x1.25)
Dev/Ref, Fixed Range



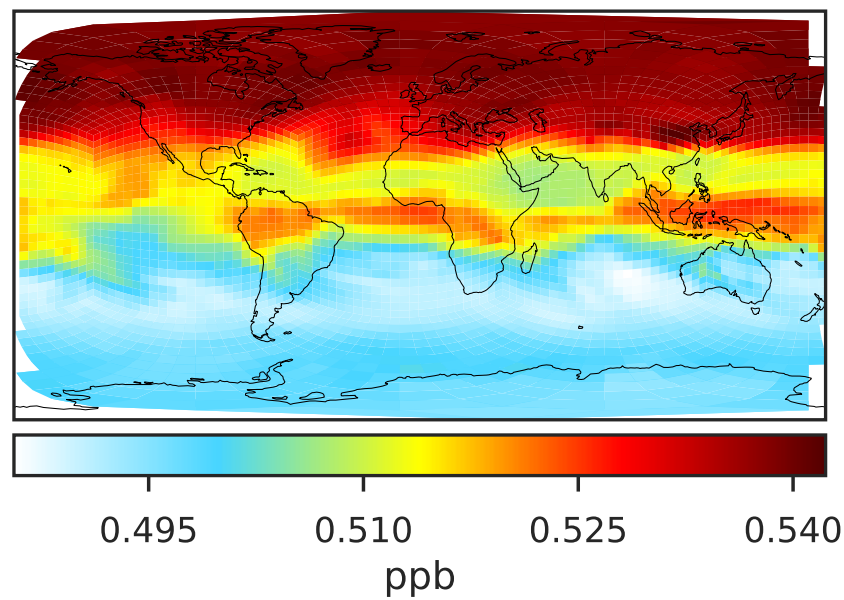
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CH3Cl (Jan2019)

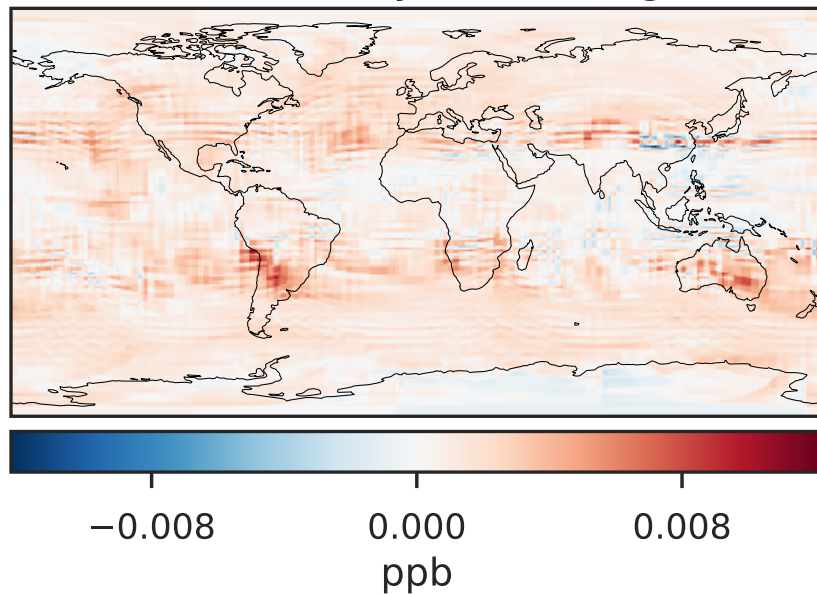
14.3.0-rc.0 (Ref)
4.0x5.0



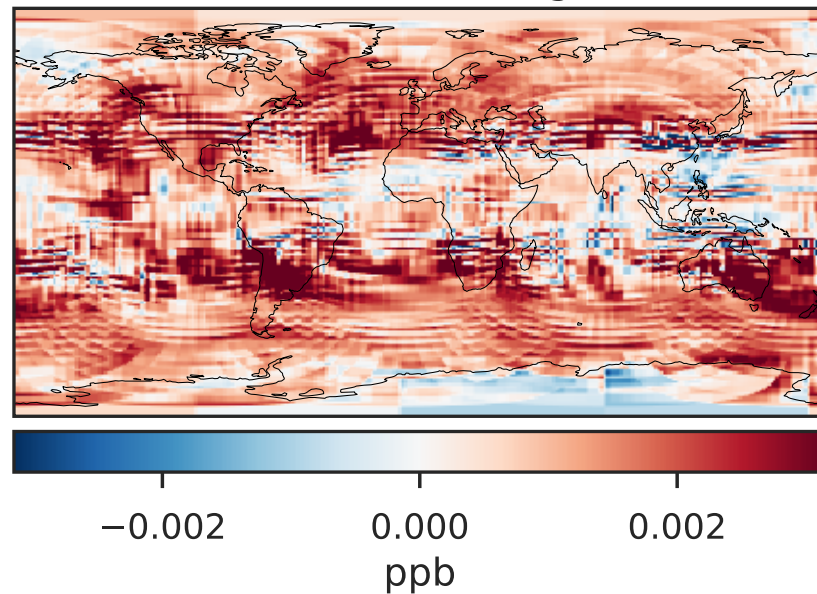
14.3.0-rc.0 (Dev)
c24



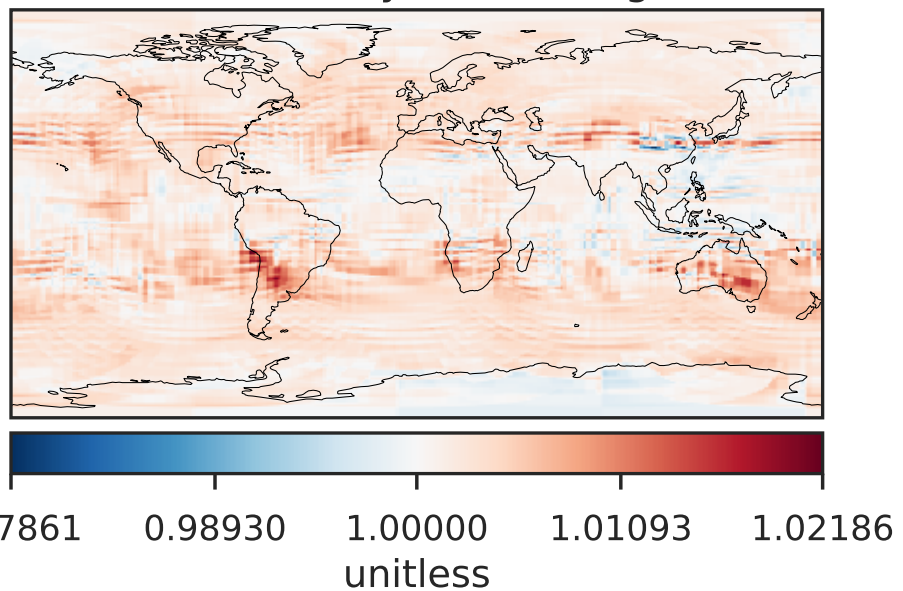
Difference (1x1.25)
Dev - Ref, Dynamic Range



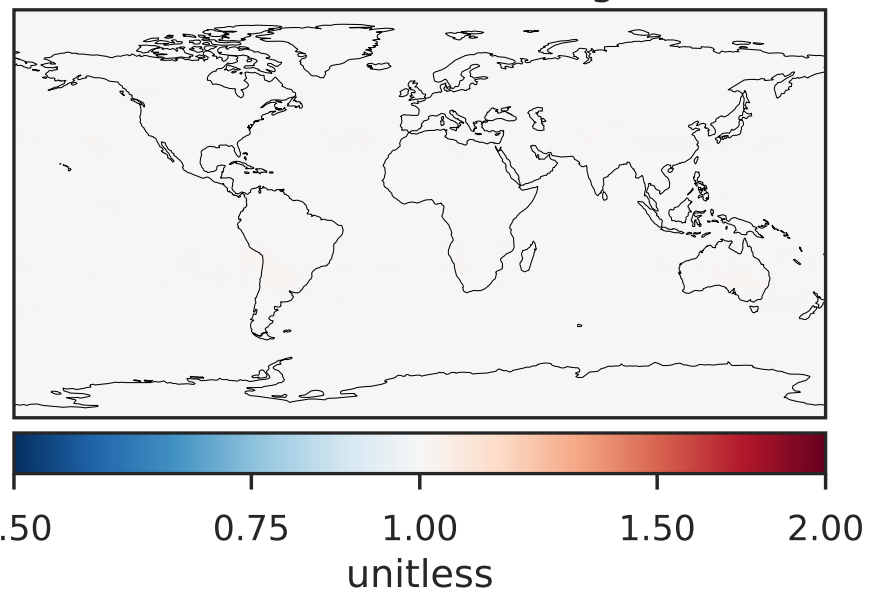
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

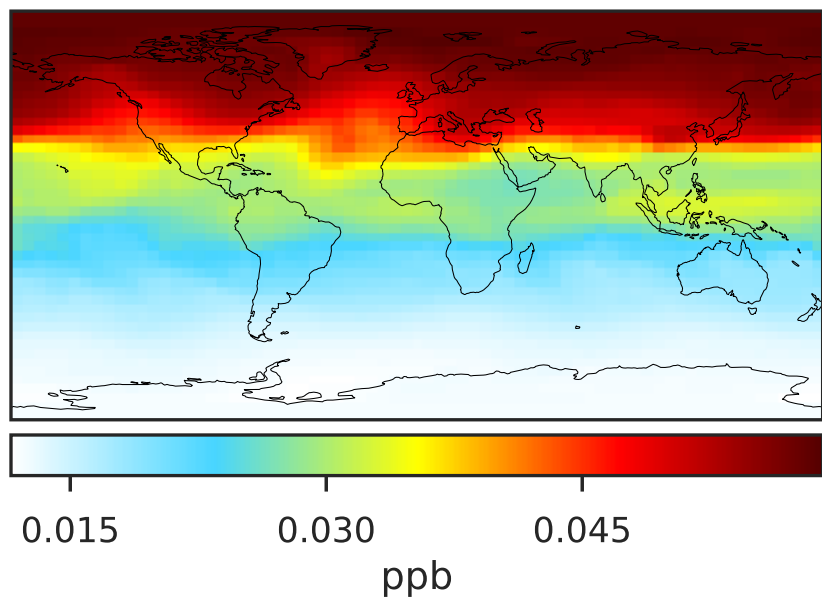


Ratio (1x1.25)
Dev/Ref, Fixed Range

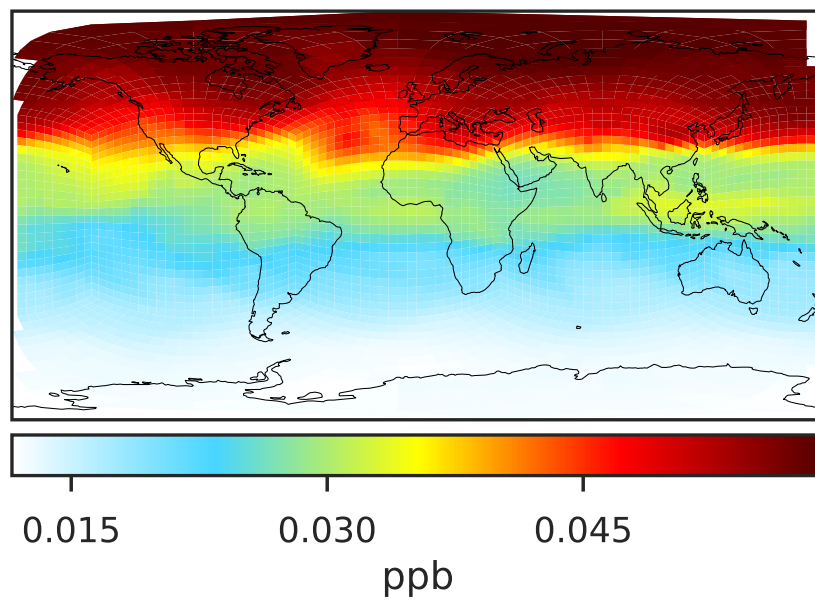


SpeciesConcVV_CH2Cl2 (Jan2019)

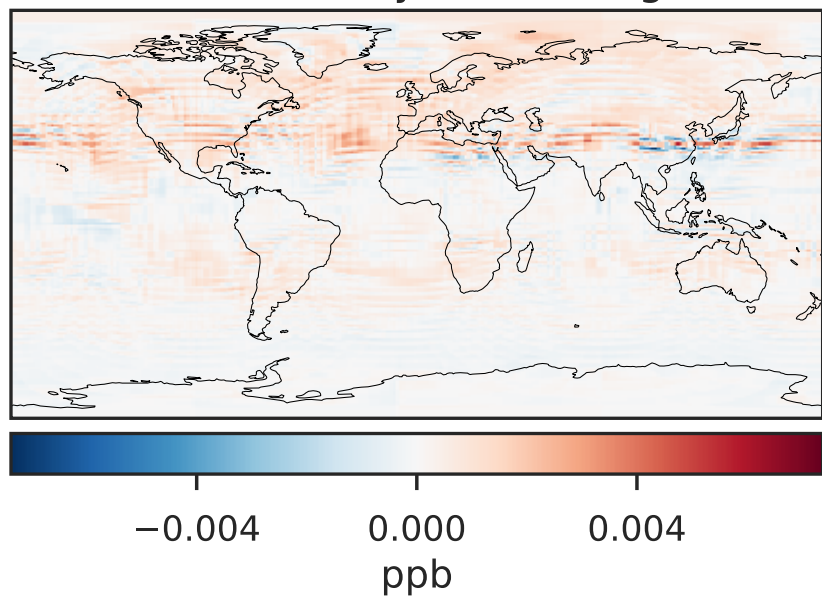
14.3.0-rc.0 (Ref)
4.0x5.0



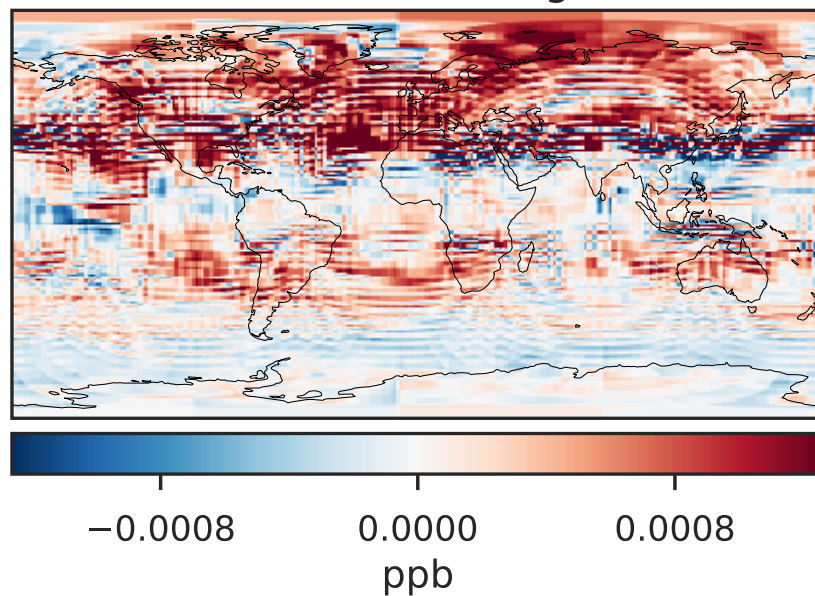
14.3.0-rc.0 (Dev)
c24



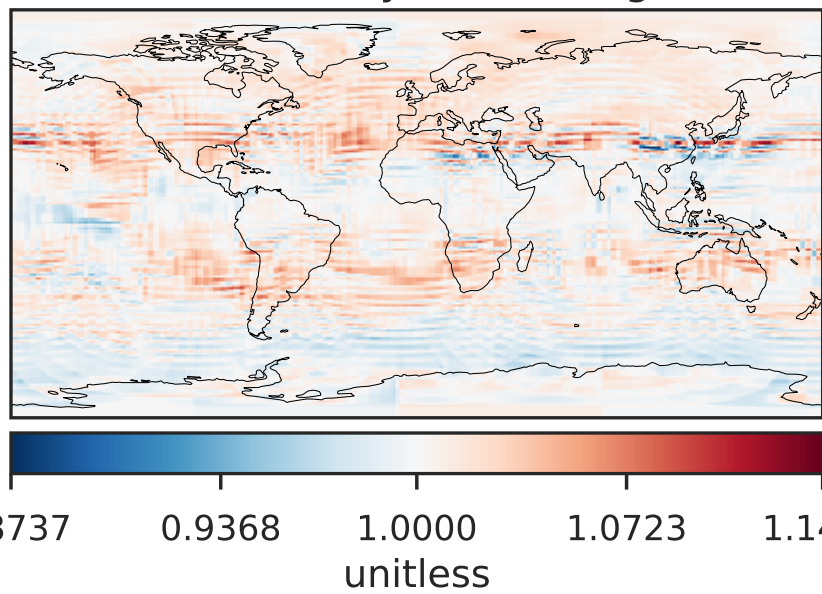
Difference (1x1.25)
Dev - Ref, Dynamic Range



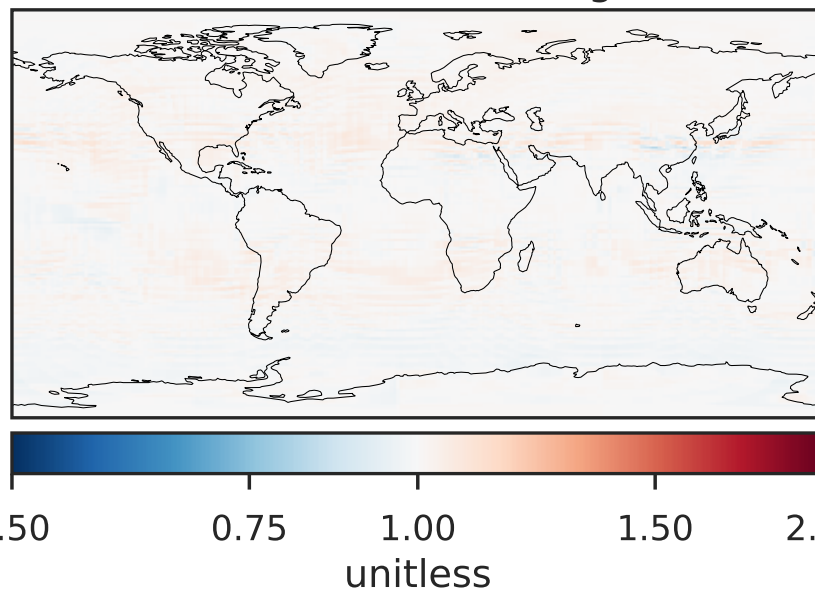
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

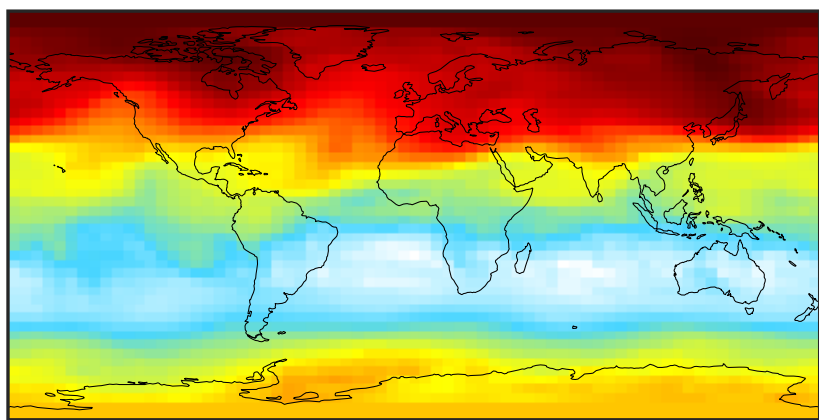


Ratio (1x1.25)
Dev/Ref, Fixed Range



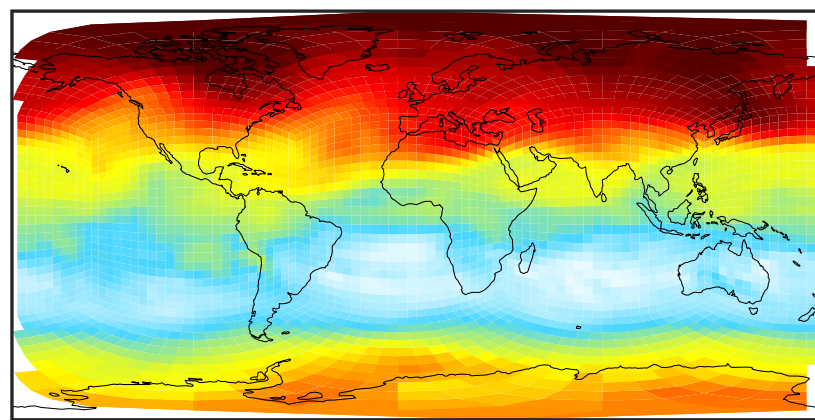
SpeciesConcVV_CH3CCl3 (Jan2019)

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



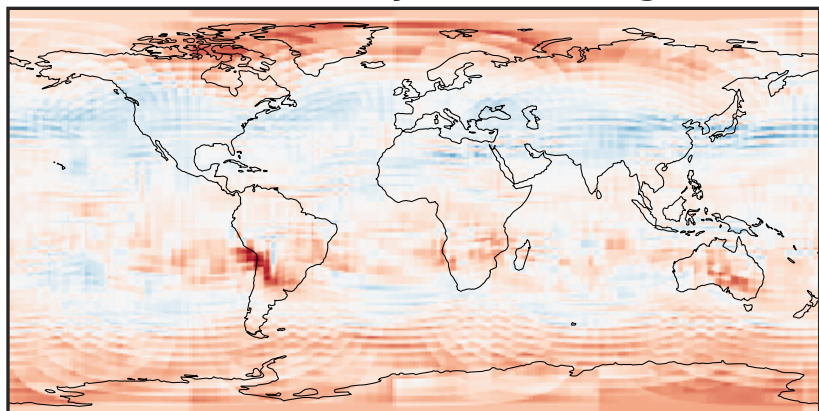
0.001488 0.001494 0.001500 0.001506
ppb

14.3.0-rc.0 (Dev)
c24



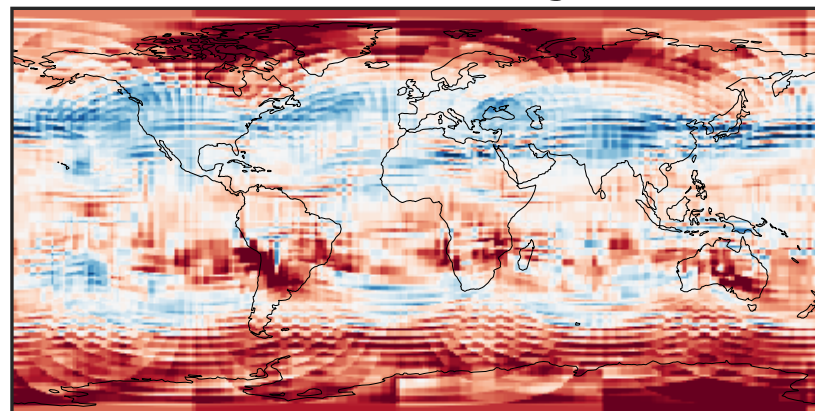
0.001488 0.001494 0.001500 0.001506
ppb

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



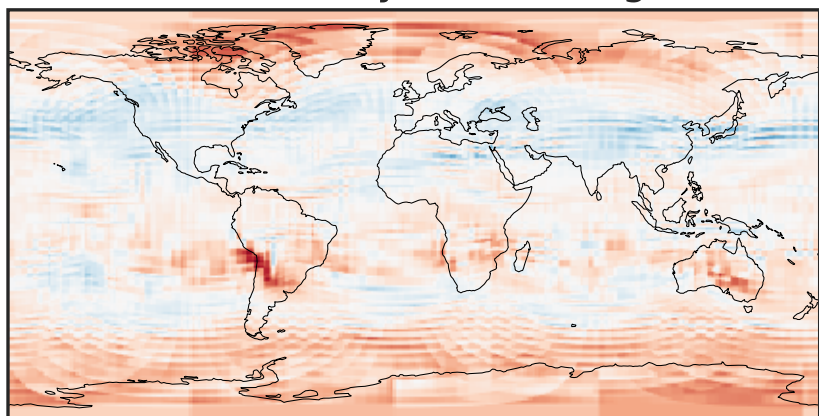
-2.5 0.0 2.5
ppb $1e-6$

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



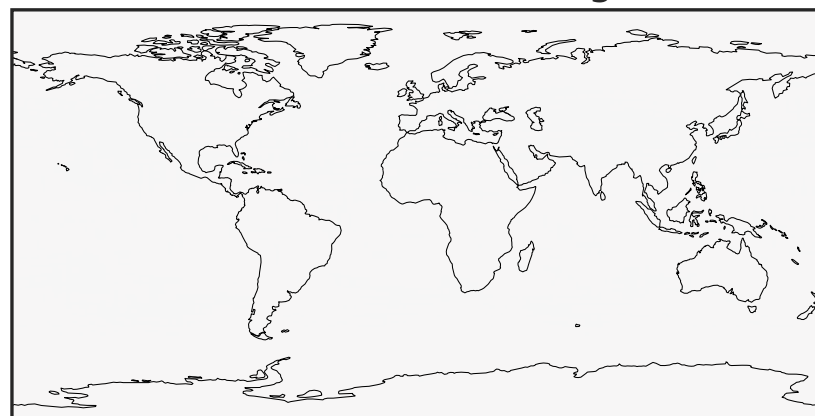
-1 0 1
ppb $1e-6$

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



0.997248 0.998624 1.000000 1.001380 1.002760
unitless

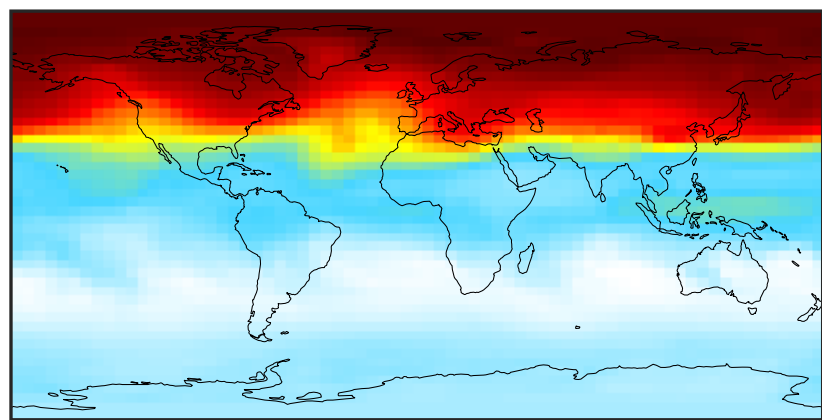
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

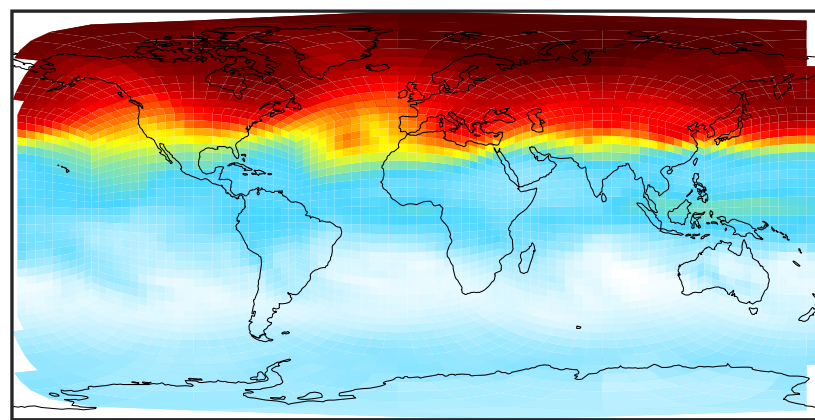
SpeciesConcVV_CHCl3 (Jan2019)

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



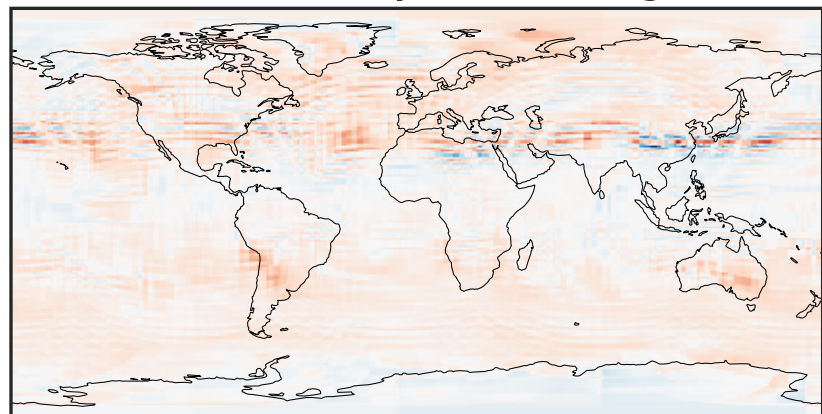
0.0075 0.0090 0.0105 0.0120
ppb

14.3.0-rc.0 (Dev)
c24



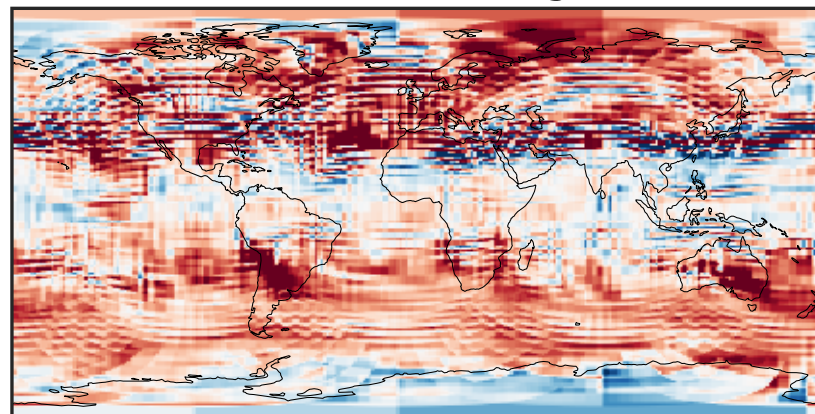
0.0075 0.0090 0.0105 0.0120
ppb

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



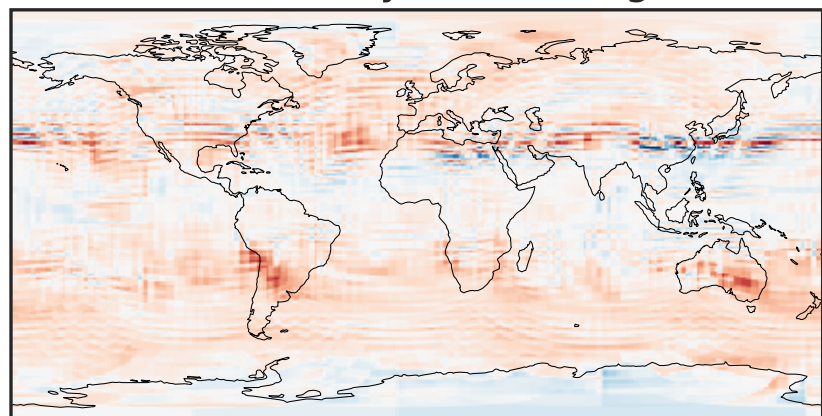
-0.0006 0.0000 0.0006
ppb

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



-0.0001 0.0000 0.0001
ppb

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



0.9188 0.9594 1.0000 1.0442 1.0884
unitless

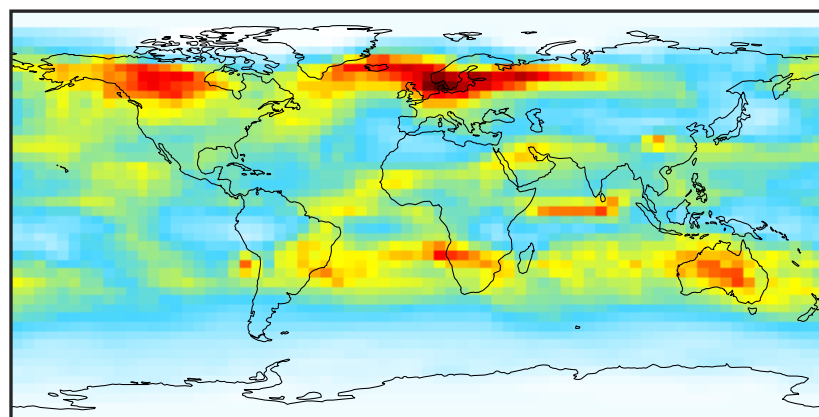
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

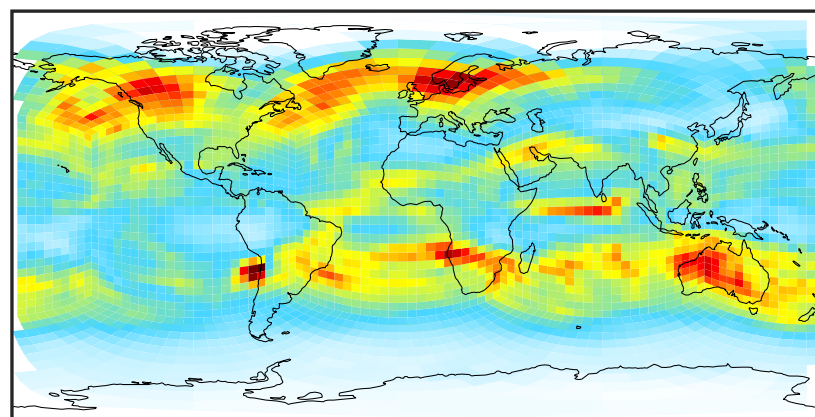
SpeciesConcVV_HOCl (Jan2019)

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



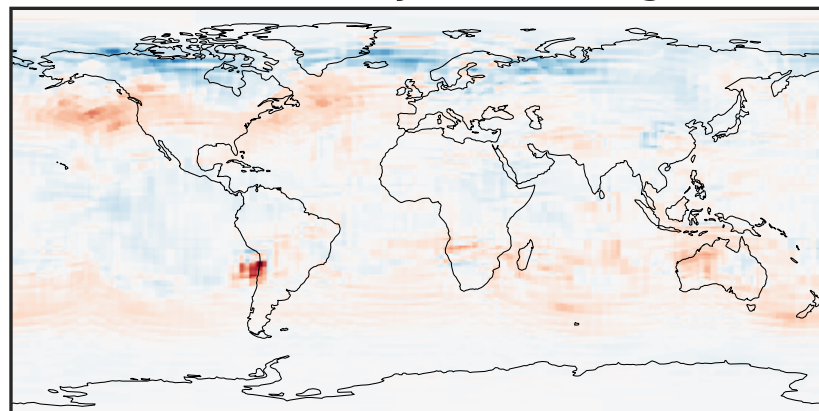
0.0002 0.0004 0.0006
ppb

14.3.0-rc.0 (Dev)
c24



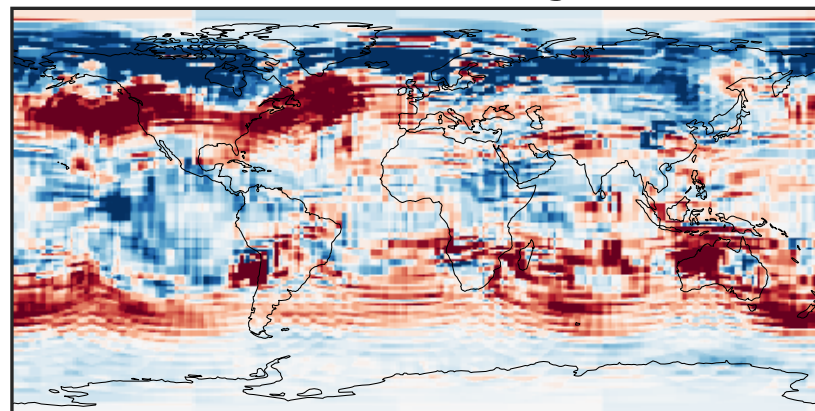
0.0002 0.0004 0.0006
ppb

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



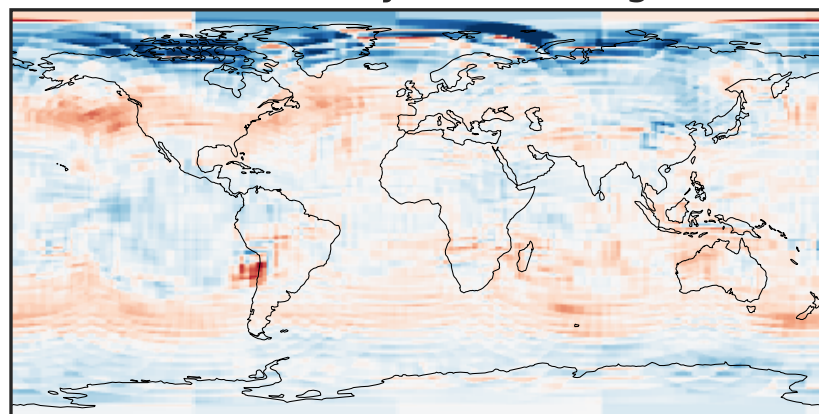
-0.0002 0.0000 0.0002
ppb

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



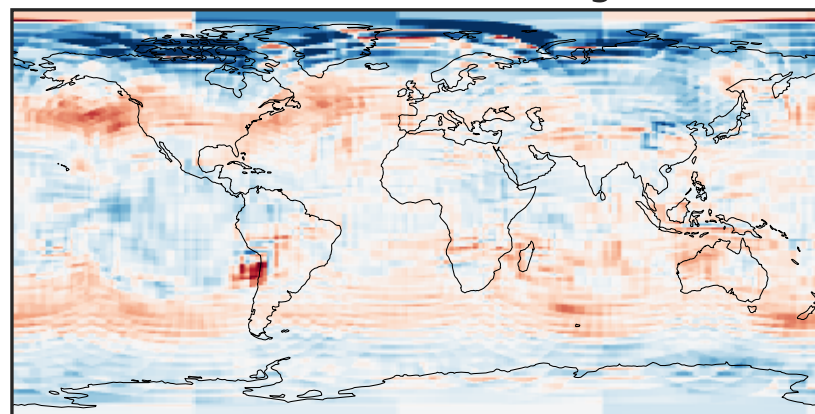
-3 0 3
ppb $1e-5$

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



0.424 0.712 1.000 1.679 2.357
unitless

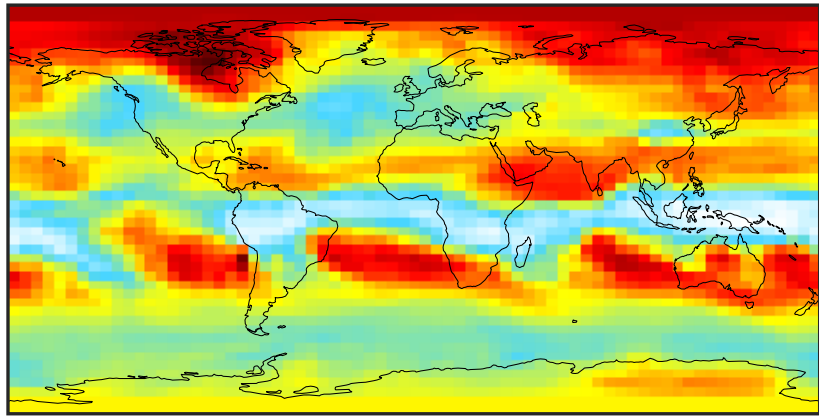
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

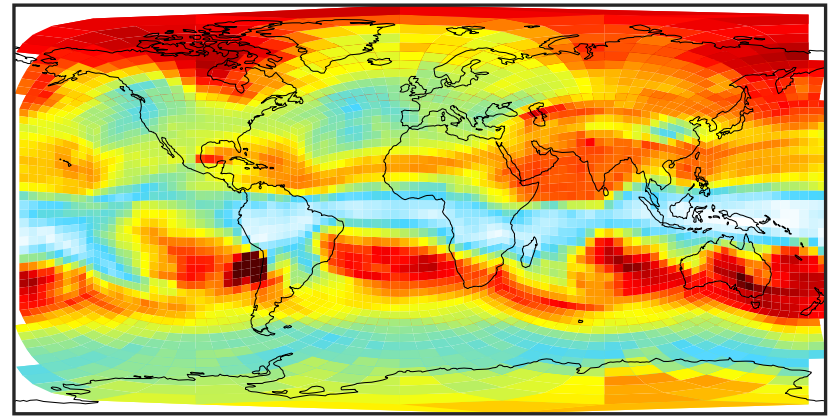
SpeciesConcVV_HCl (Jan2019)

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



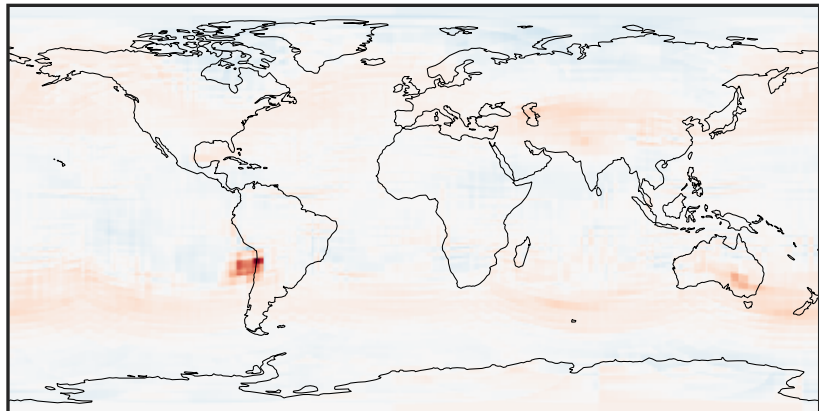
0.01 0.02 0.03 0.04
ppb

14.3.0-rc.0 (Dev)
c24



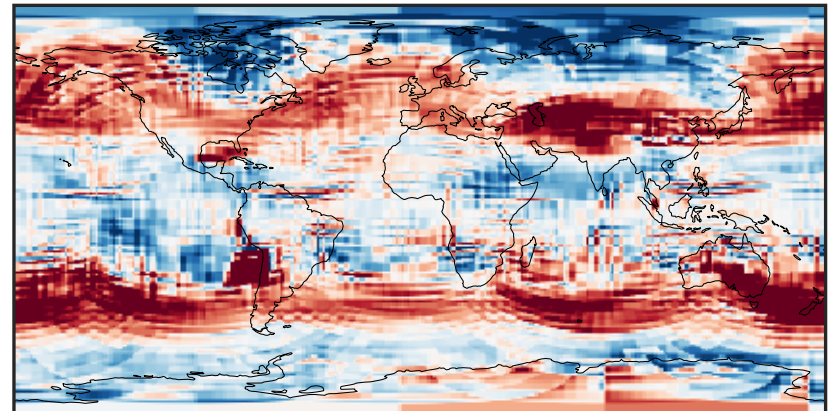
0.01 0.02 0.03 0.04
ppb

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



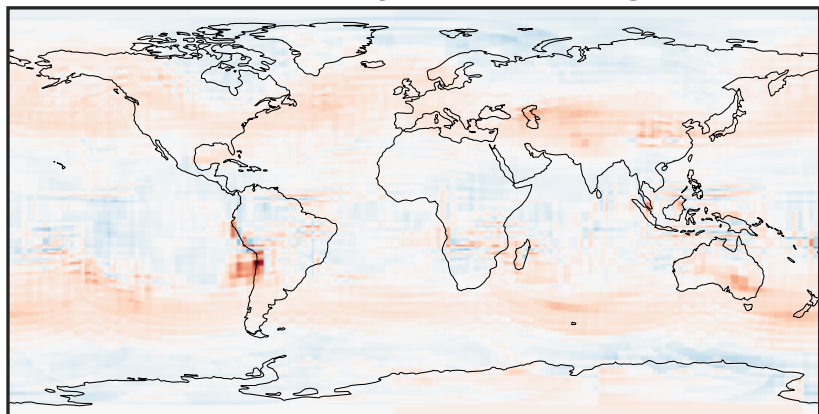
-0.025 0.000 0.025
ppb

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



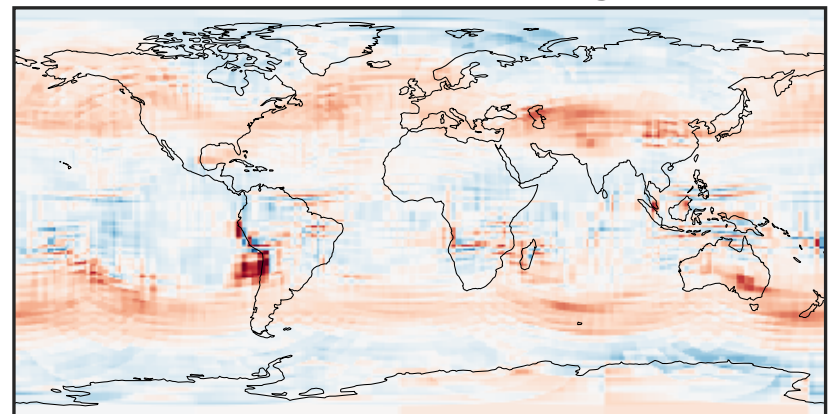
-0.0025 0.0000 0.0025
ppb

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



0.286 0.643 1.000 2.249 3.499
unitless

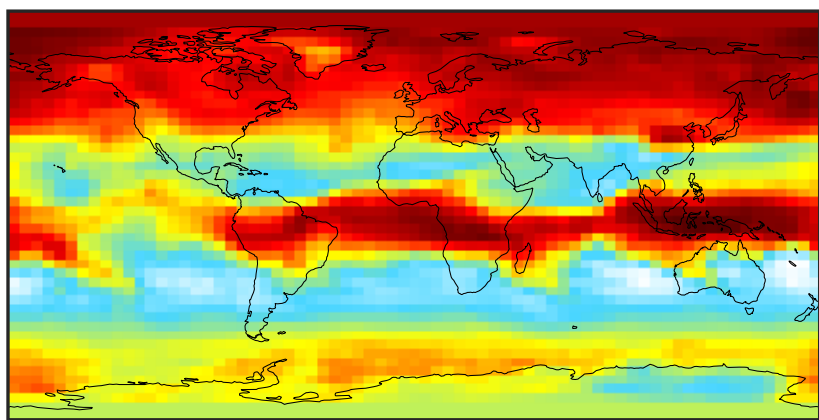
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

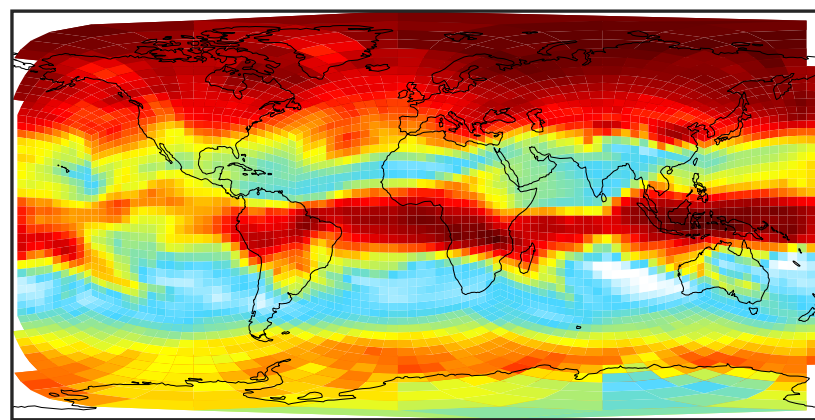
SpeciesConcVV_Halons (Jan2019)

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



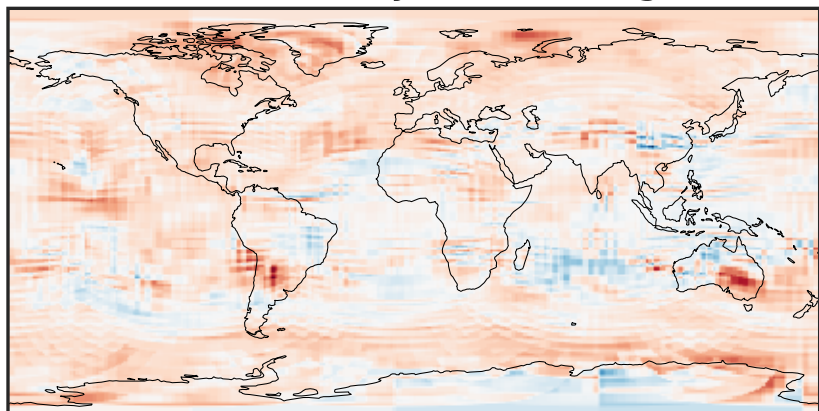
0.006955 0.006970 0.006985
ppb

14.3.0-rc.0 (Dev)
c24



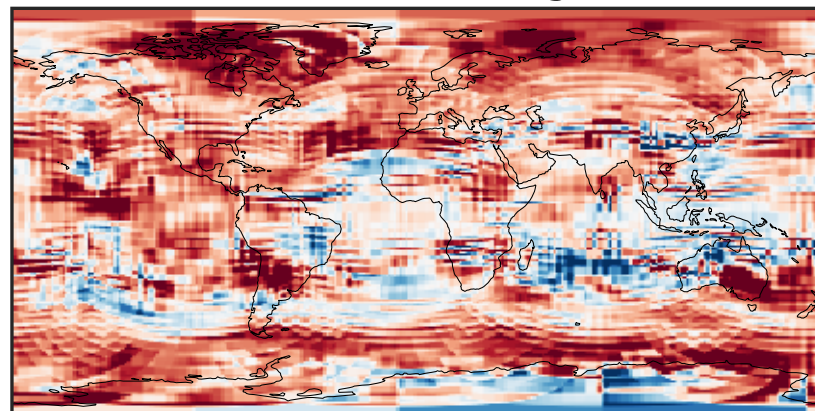
0.006955 0.006970 0.006985
ppb

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



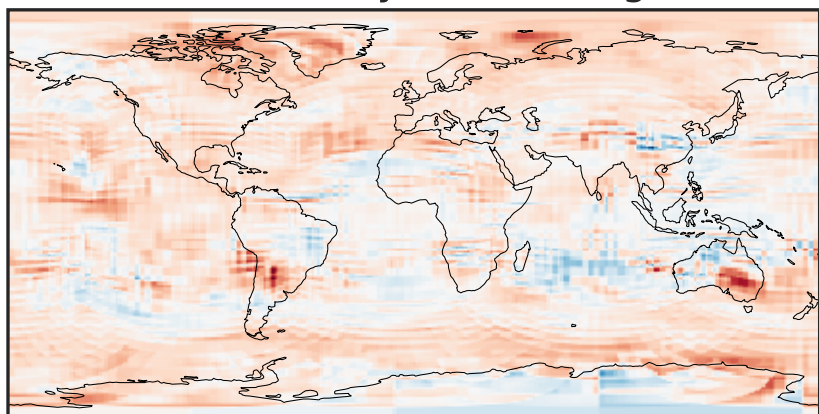
-1 0 1
ppb $1e-5$

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



-2.5 0.0 2.5
ppb $1e-6$

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



0.997733 0.998867 1.000000 1.001136 1.002272
unitless

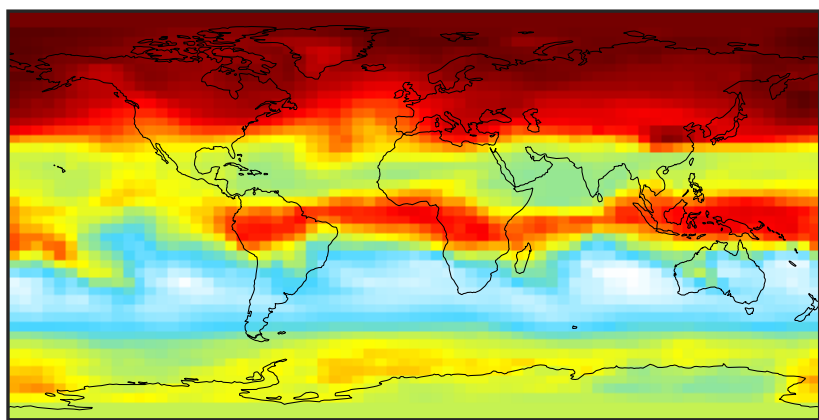
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

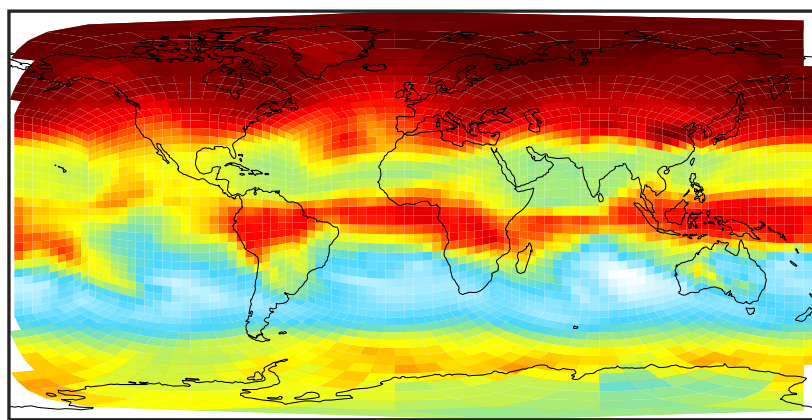
SpeciesConcVV_HCFCs (Jan2019)

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



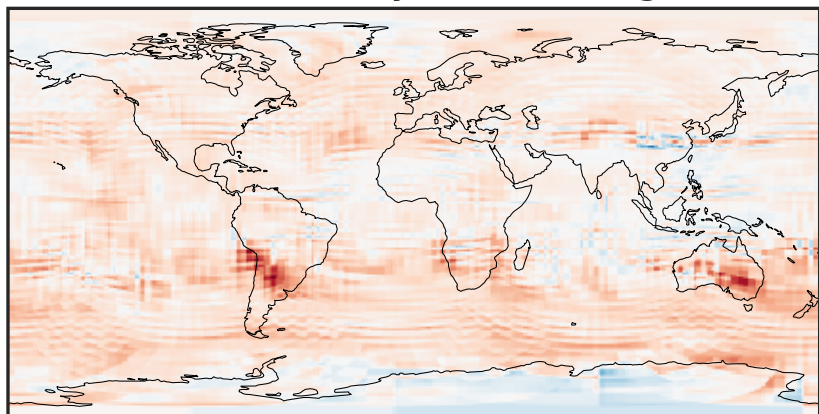
0.293 0.294 0.295
ppb

14.3.0-rc.0 (Dev)
c24



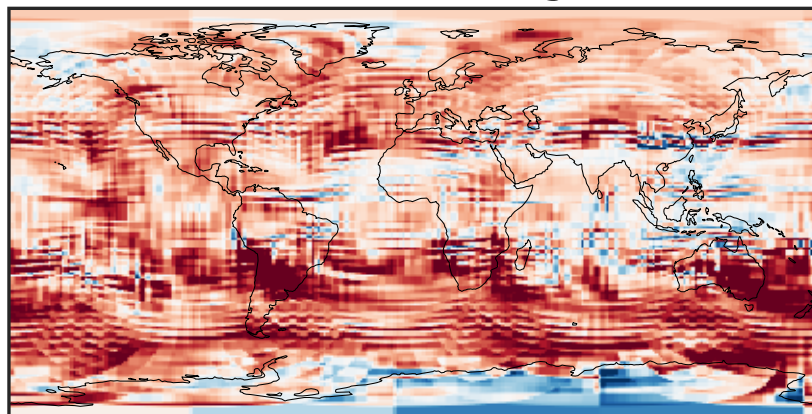
0.293 0.294 0.295
ppb

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



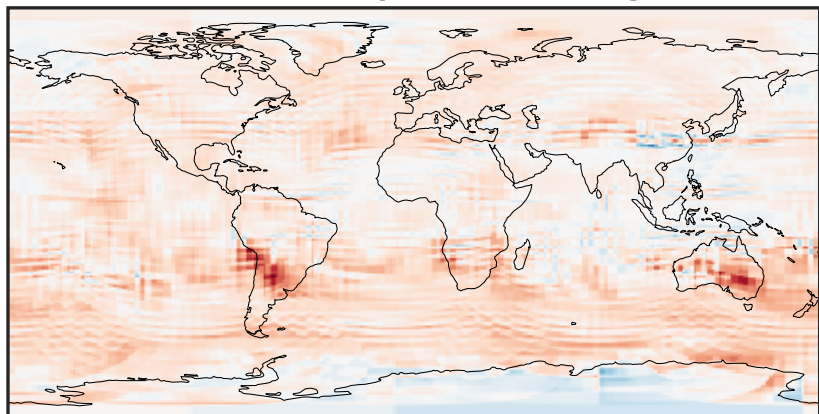
-0.0005 0.0000 0.0005
ppb

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



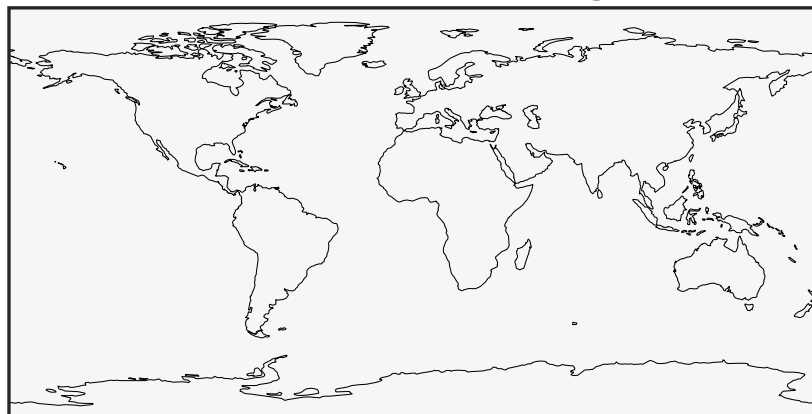
-0.00015 0.00000 0.00015
ppb

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



0.996790 0.998395 1.000000 1.001610 1.003221
unitless

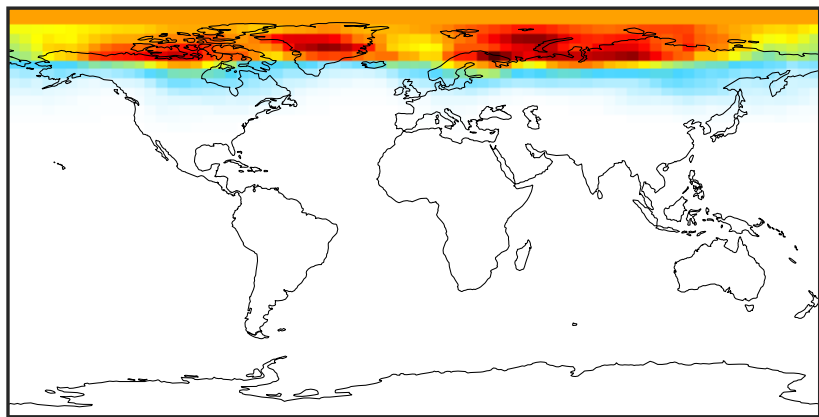
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

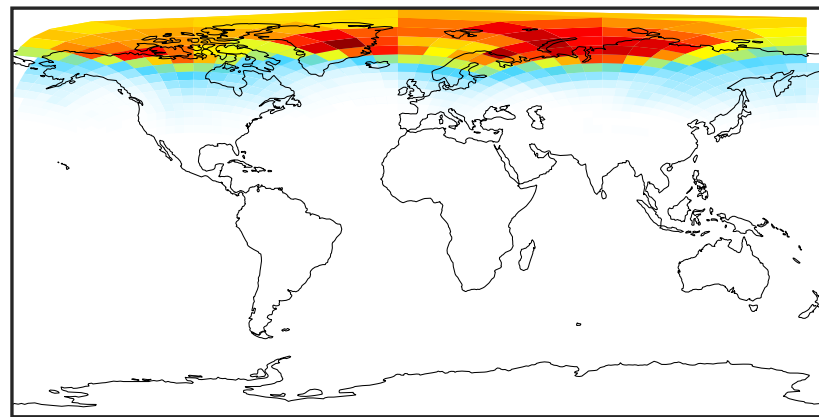
SpeciesConcVV_OCIO (Jan2019)

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



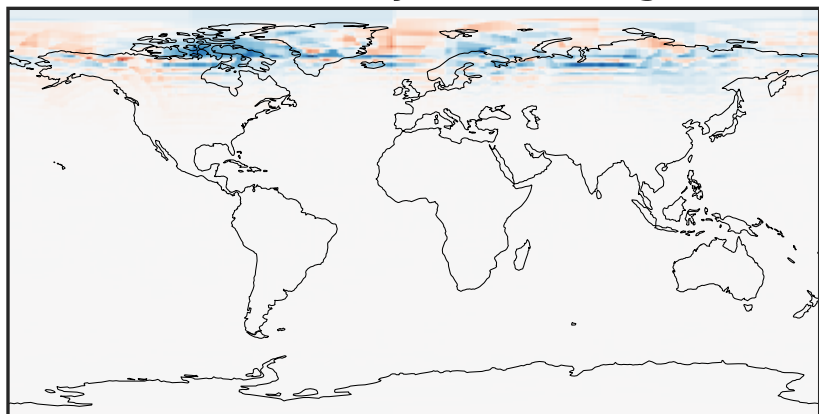
0.00015 0.00030 0.00045
ppb

14.3.0-rc.0 (Dev)
c24



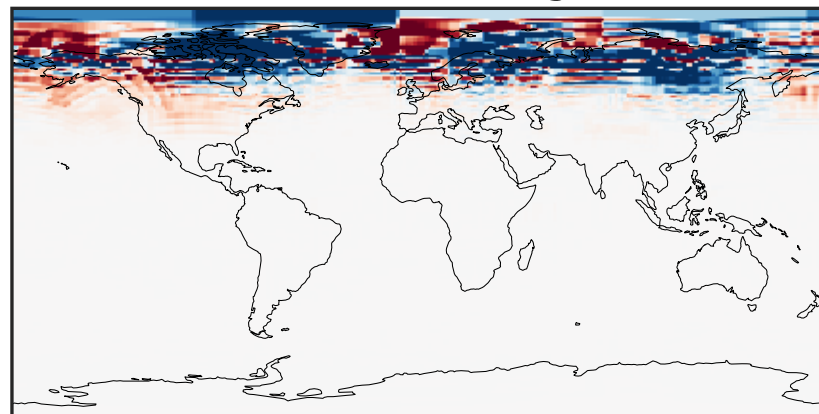
0.00015 0.00030 0.00045
ppb

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



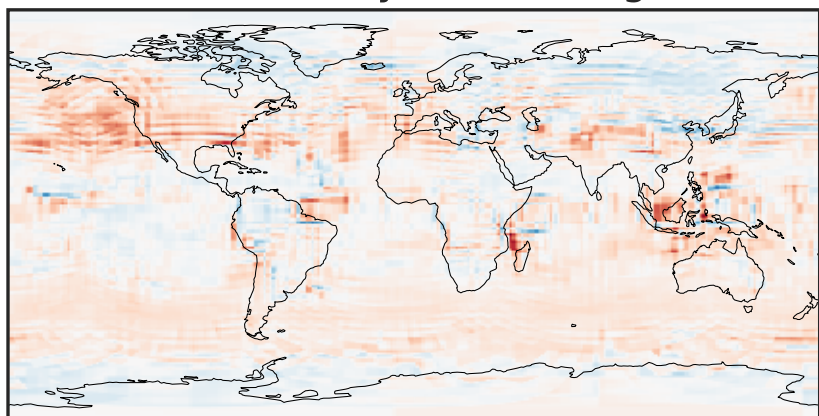
-0.0001 0.0000 0.0001
ppb

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



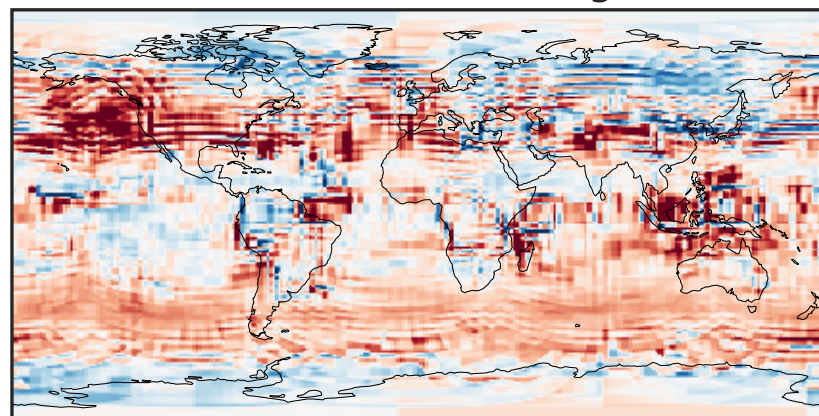
-1.5 0.0 1.5
ppb $1e-5$

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



0.114 0.557 1.000 4.879 8.759
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless