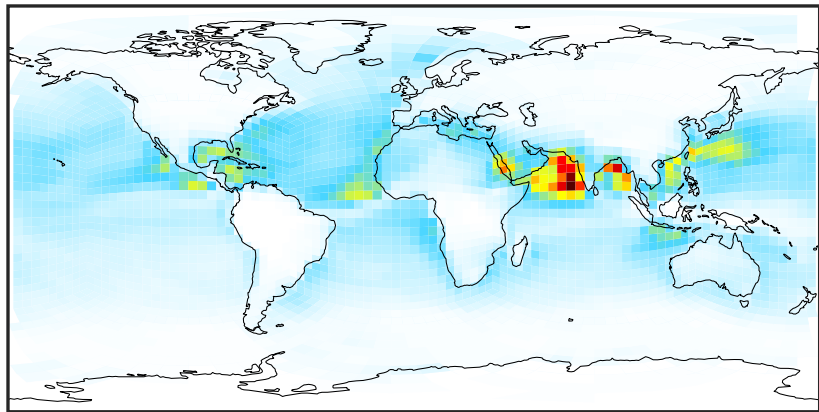


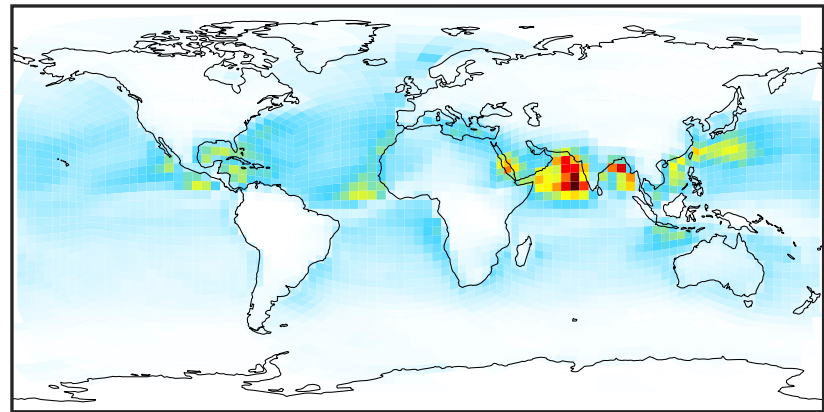
SpeciesConcVV_Cly (Apr2019)

14.2.0-rc.2 (Ref)
c24



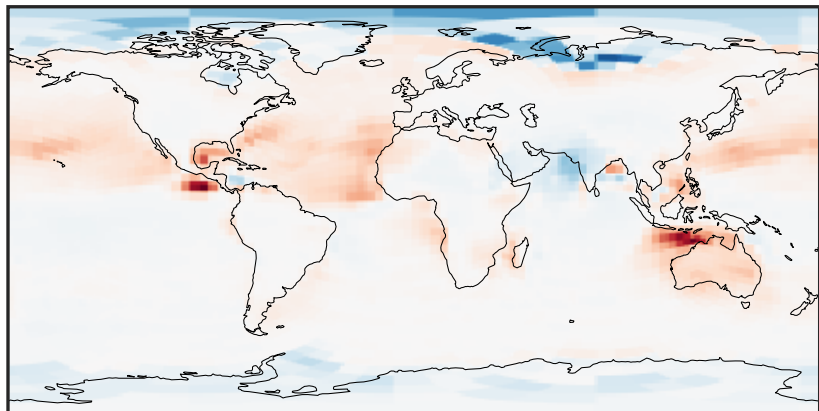
0.009 0.398 0.788 1.177 1.566
ppb

14.3.0-rc.0 (Dev)
c24



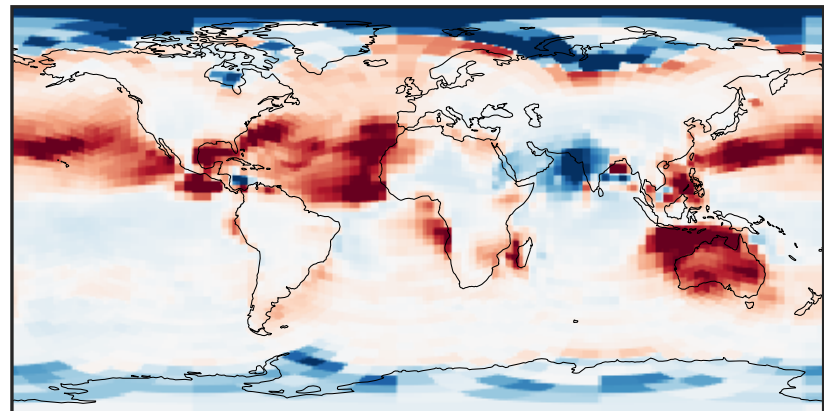
0.009 0.398 0.788 1.177 1.566
ppb

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



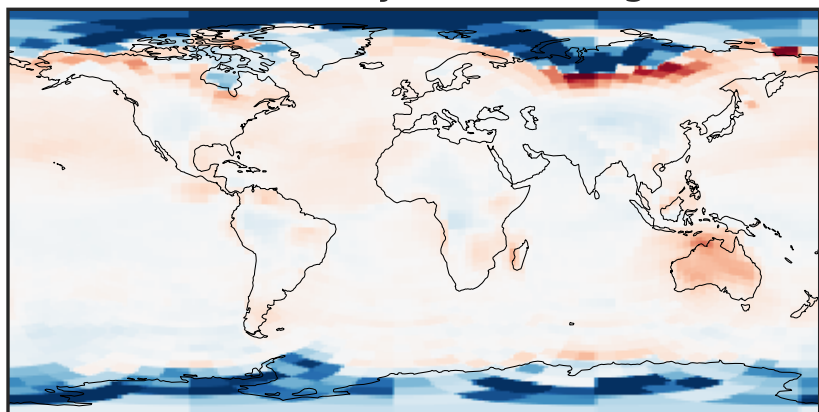
-0.006 0.000 0.006
ppb

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



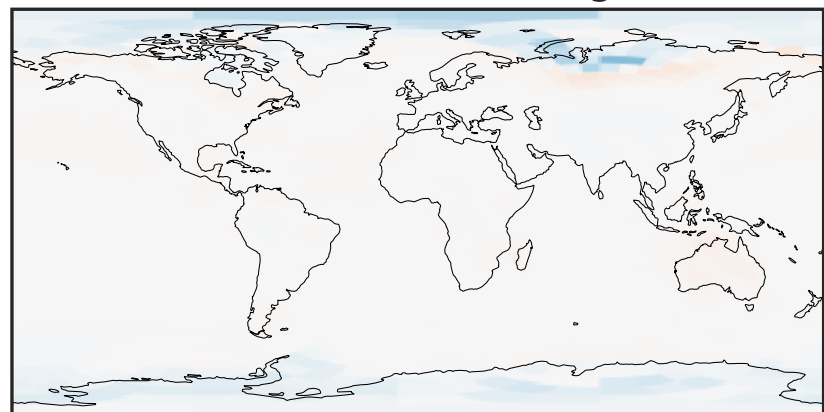
-0.0015 0.0000 0.0015
ppb

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



0.9207 0.9603 1.0000 1.0431 1.0862
unitless

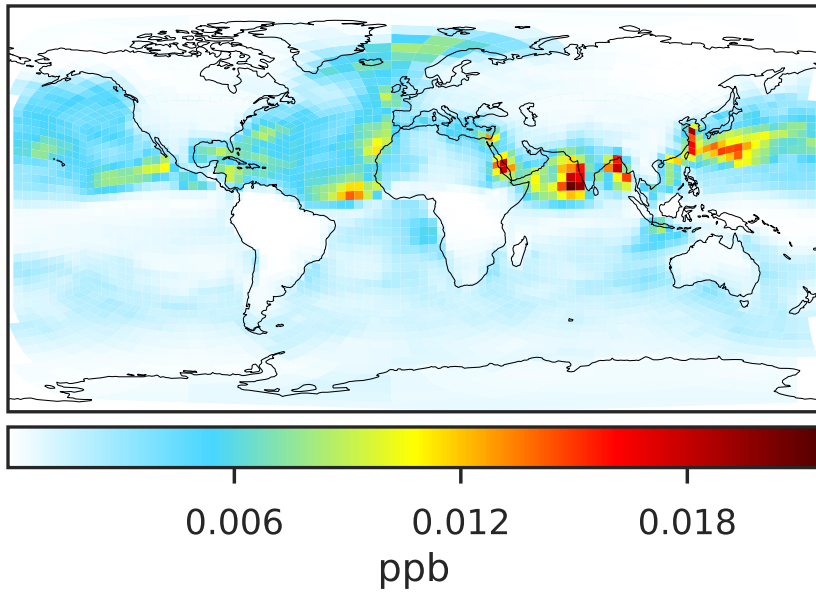
Ratio (1x1.25)
Dev/Ref, Fixed Range



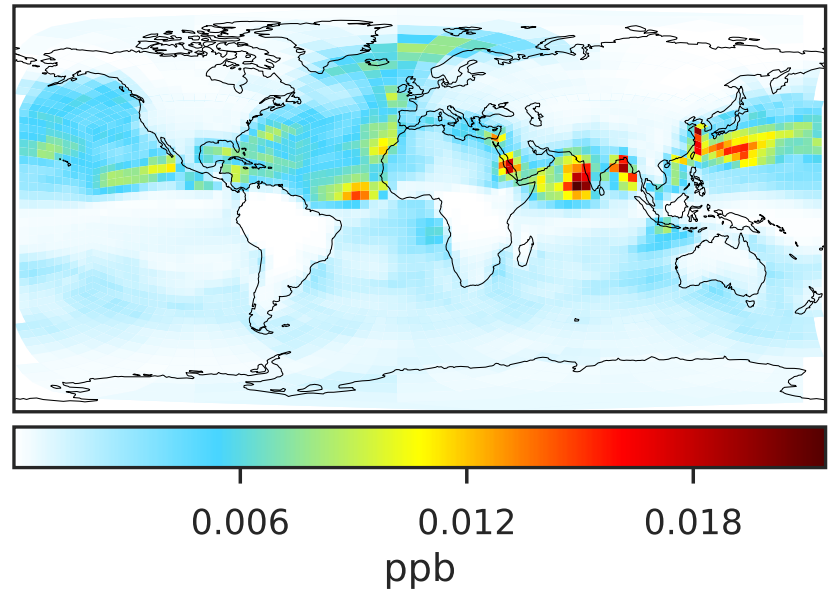
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ClOx (Apr2019)

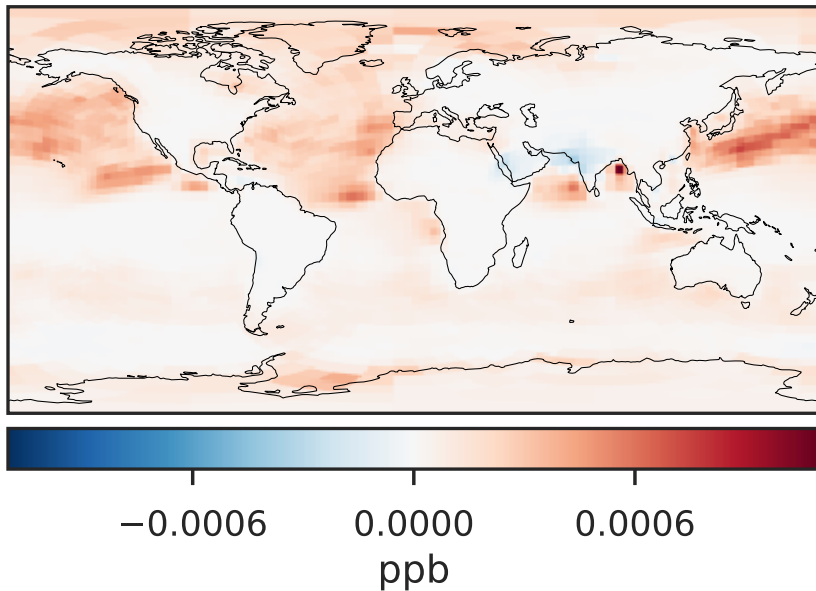
14.2.0-rc.2 (Ref)
c24



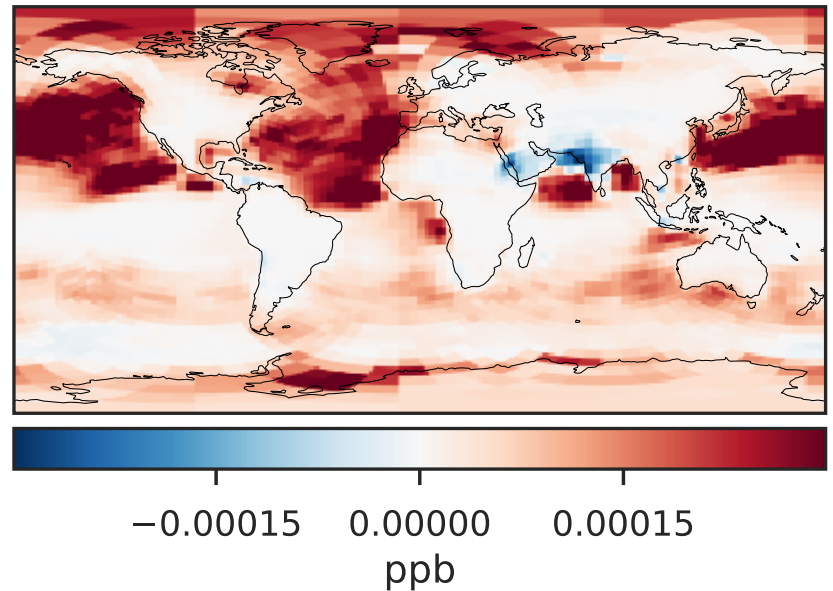
14.3.0-rc.0 (Dev)
c24



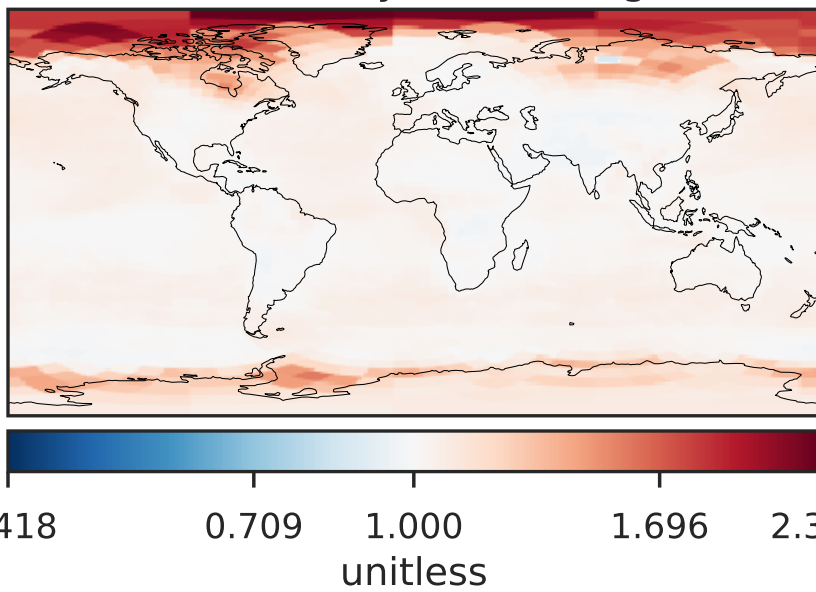
Difference (1x1.25)
Dev - Ref, Dynamic Range



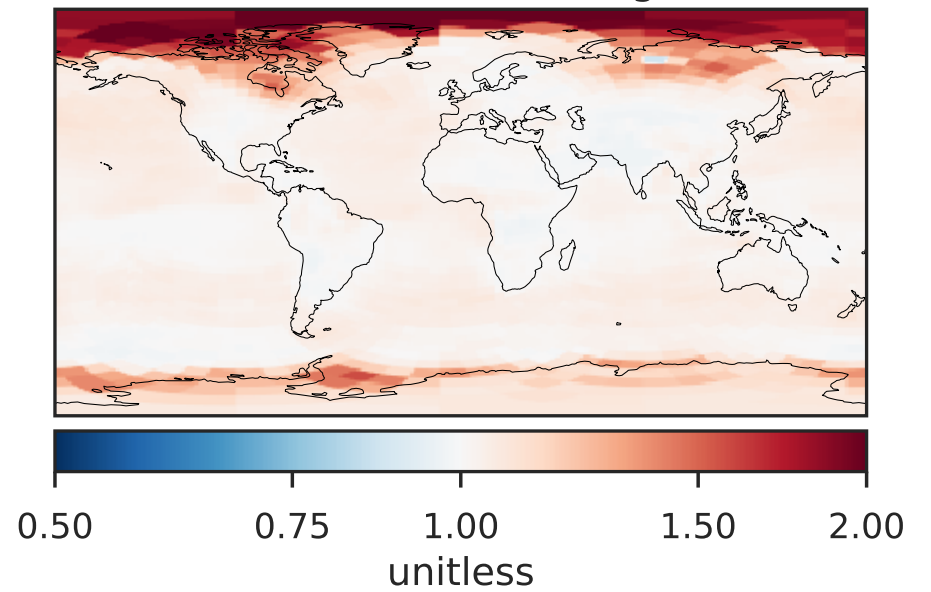
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

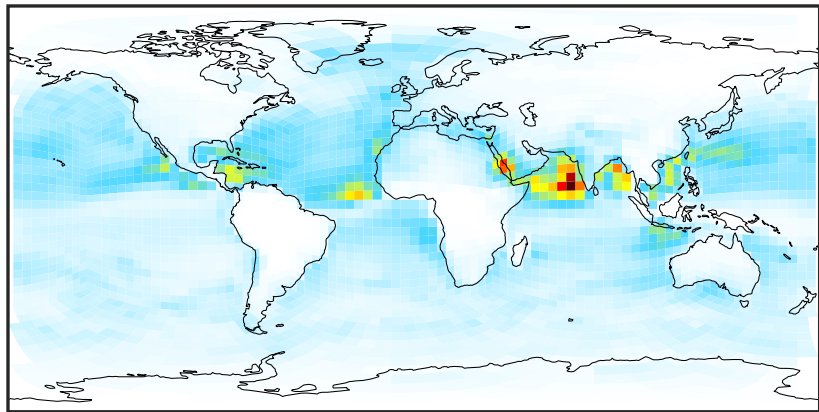


Ratio (1x1.25)
Dev/Ref, Fixed Range



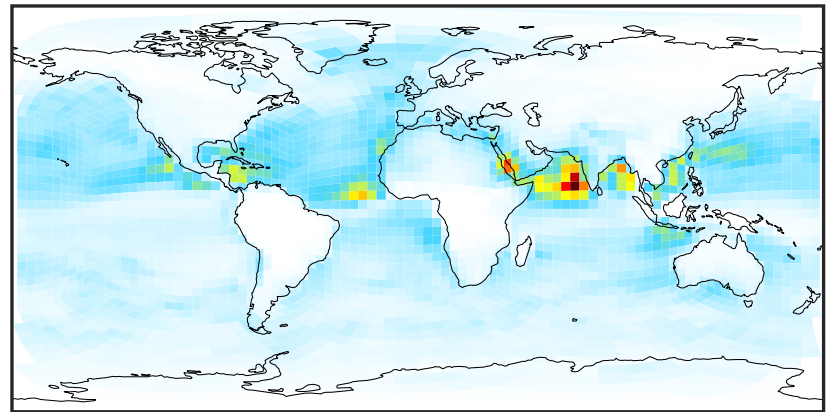
SpeciesConcVV_CI (Apr2019)

14.2.0-rc.2 (Ref)
c24



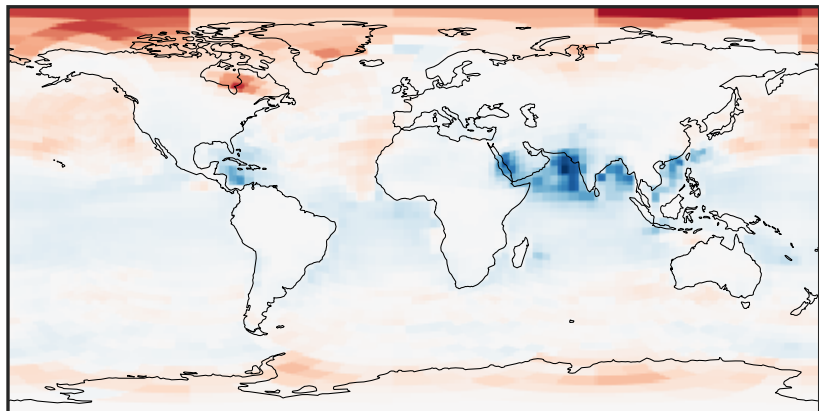
1.5 3.0 4.5
ppb $1e-7$

14.3.0-rc.0 (Dev)
c24



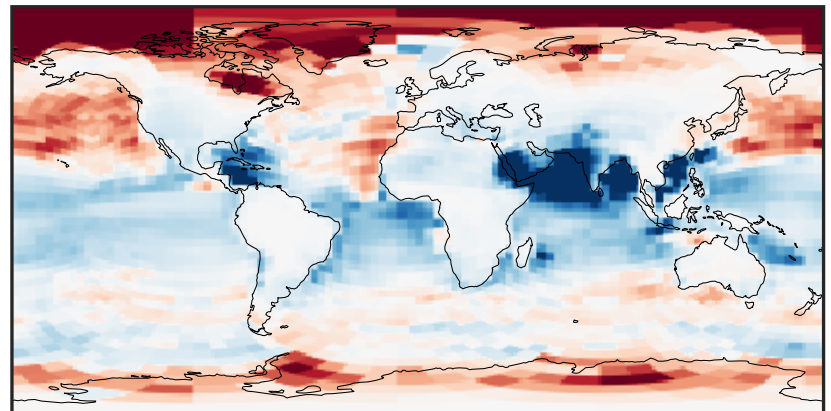
1.5 3.0 4.5
ppb $1e-7$

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



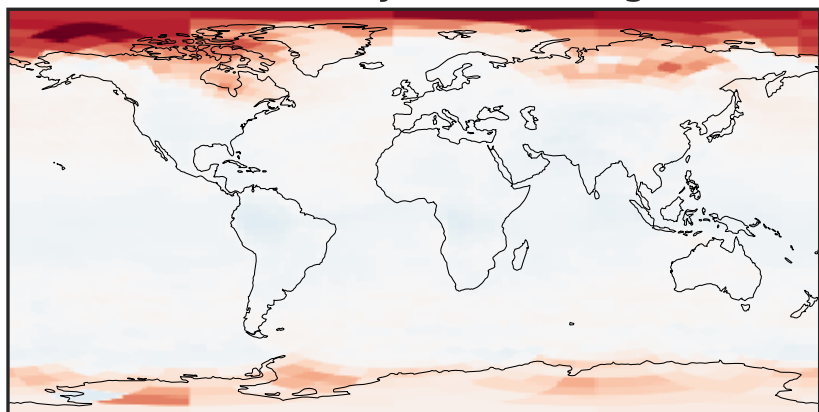
-8 0 8
ppb $1e-9$

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



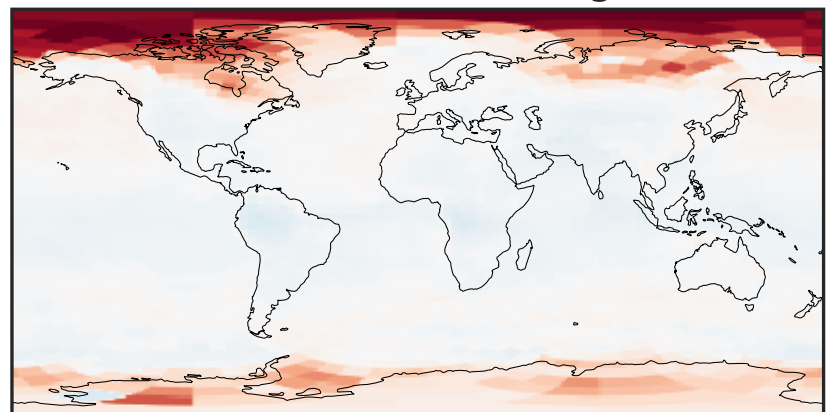
-2.5 0.0 2.5
ppb $1e-9$

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



0.427 0.713 1.000 1.672 2.344
unitless

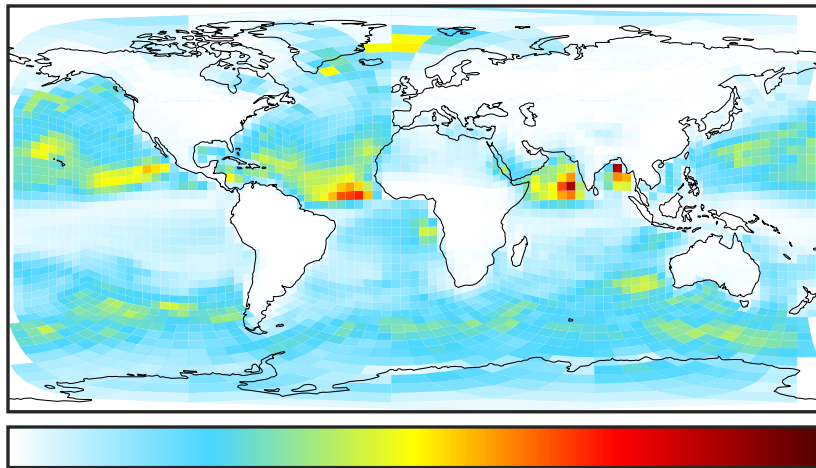
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

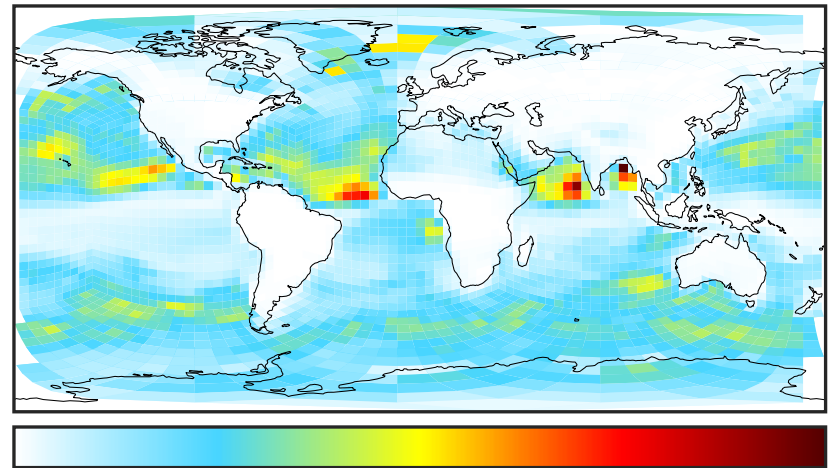
SpeciesConcVV_CIO (Apr2019)

14.2.0-rc.2 (Ref)
c24



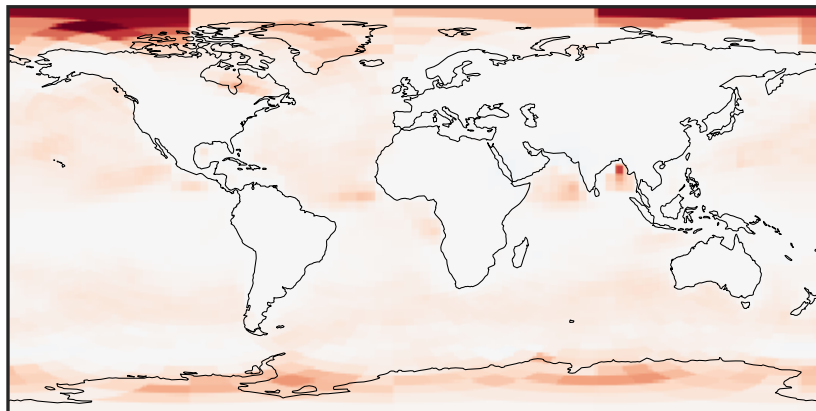
0.00015 0.00030
ppb

14.3.0-rc.0 (Dev)
c24



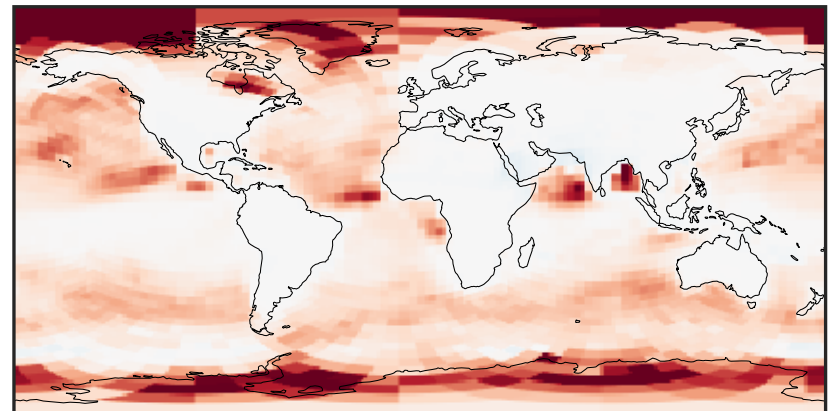
0.00015 0.00030
ppb

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



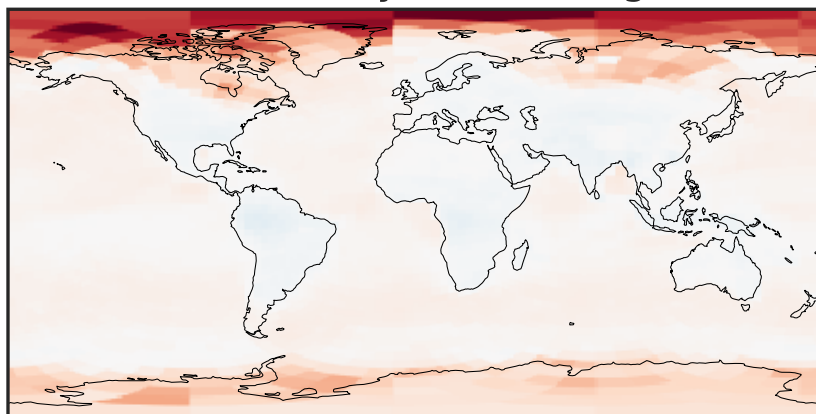
-4 0 4
ppb $1e-5$

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



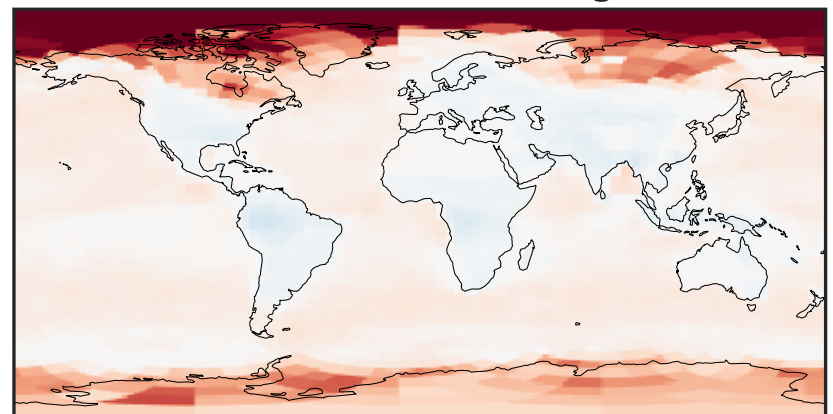
-1.5 0.0 1.5
ppb $1e-5$

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



0.306 0.653 1.000 2.136 3.272
unitless

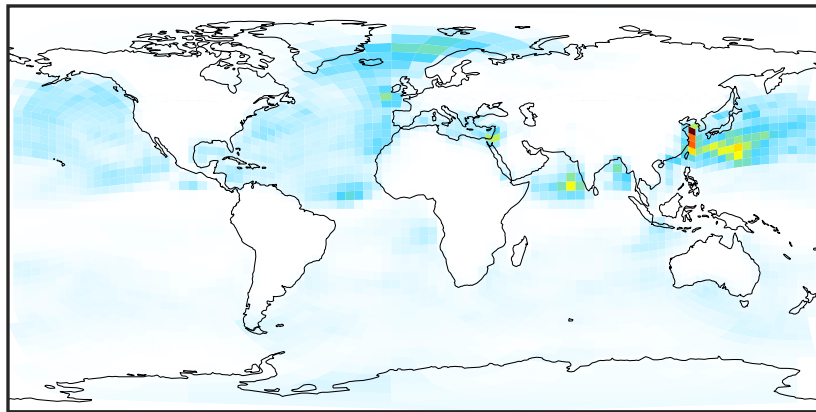
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

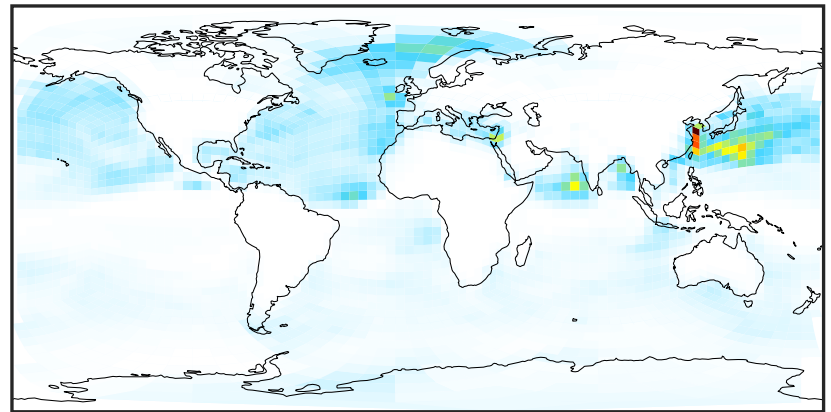
SpeciesConcVV_Cl2 (Apr2019)

14.2.0-rc.2 (Ref)
c24



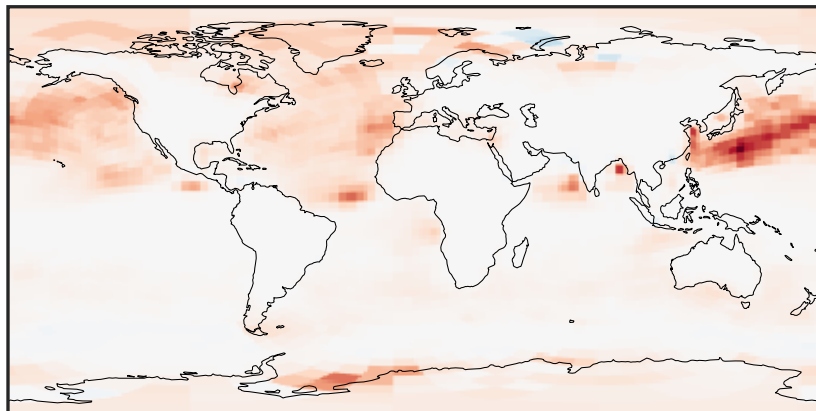
0.002 0.004 0.006
ppb

14.3.0-rc.0 (Dev)
c24



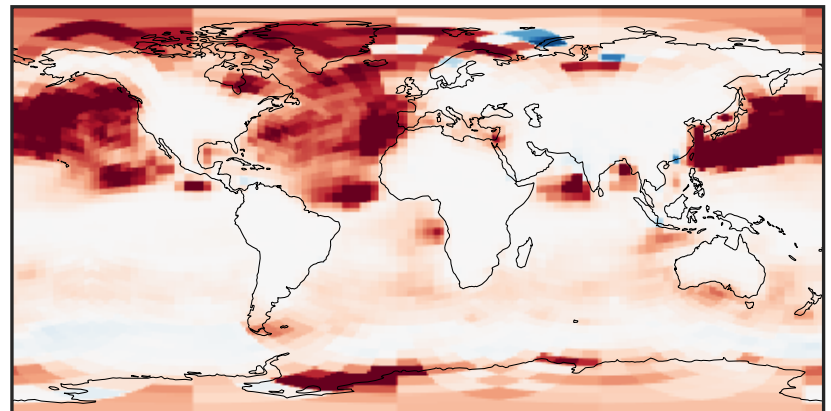
0.002 0.004 0.006
ppb

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



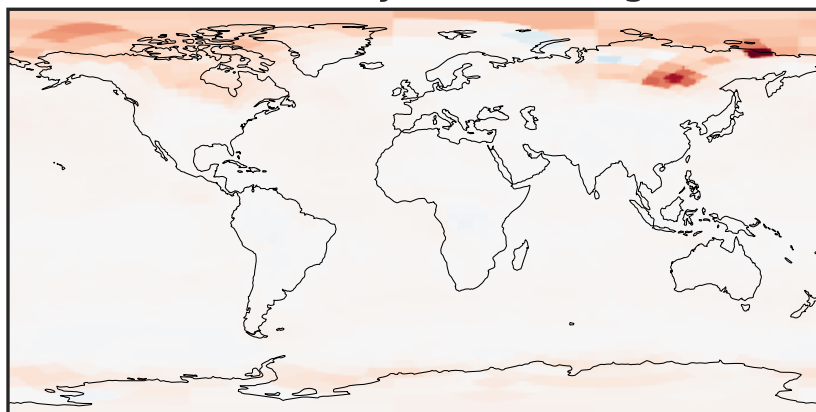
-0.00015 0.00000 0.00015
ppb

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



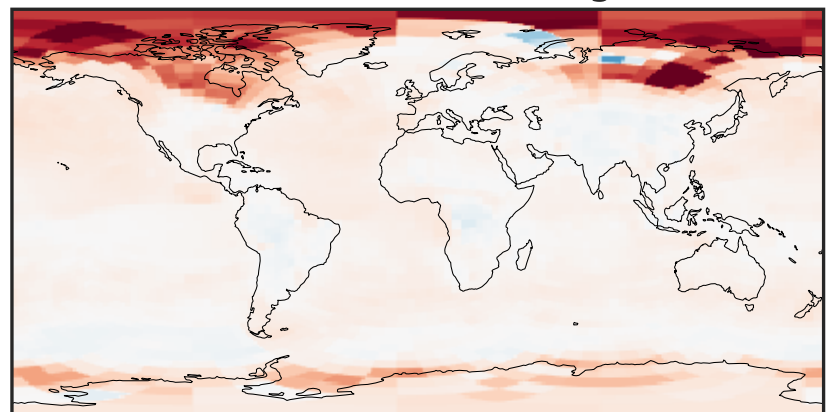
-3 0 3
ppb $1e-5$

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



0.125 0.562 1.000 4.503 8.006
unitless

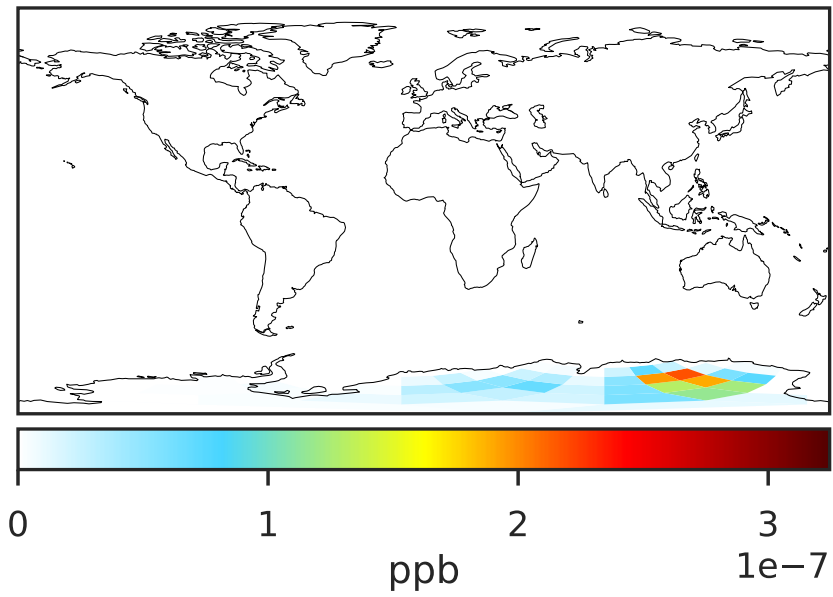
Ratio (1x1.25)
Dev/Ref, Fixed Range



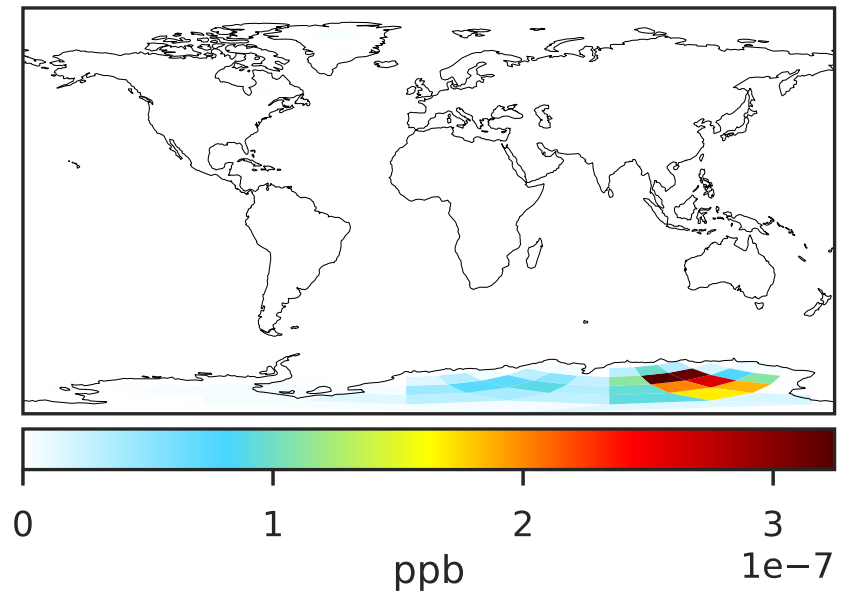
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_Cl2O2 (Apr2019)

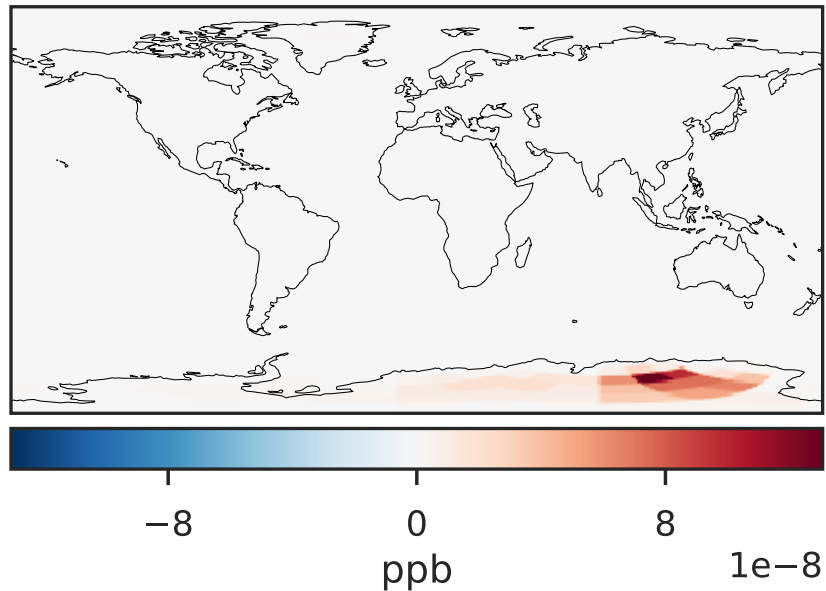
14.2.0-rc.2 (Ref)
c24



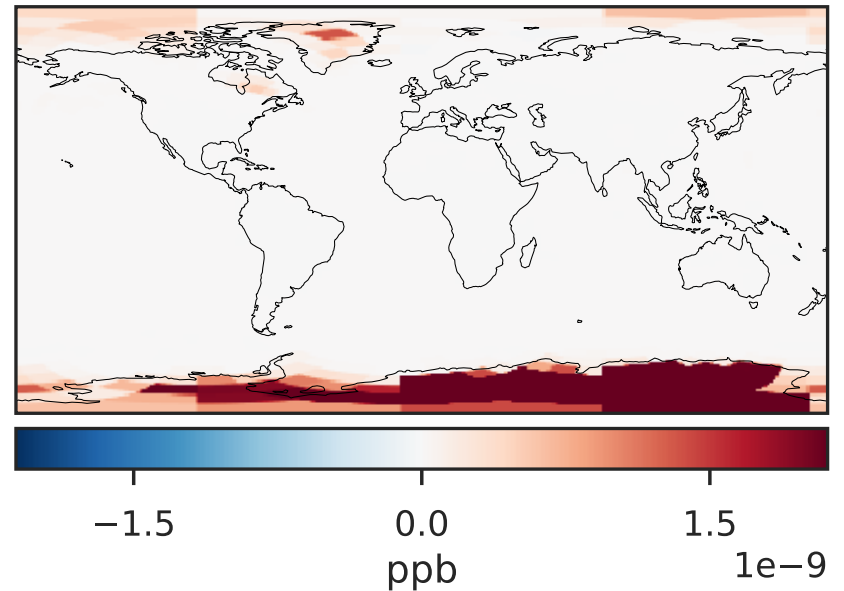
14.3.0-rc.0 (Dev)
c24



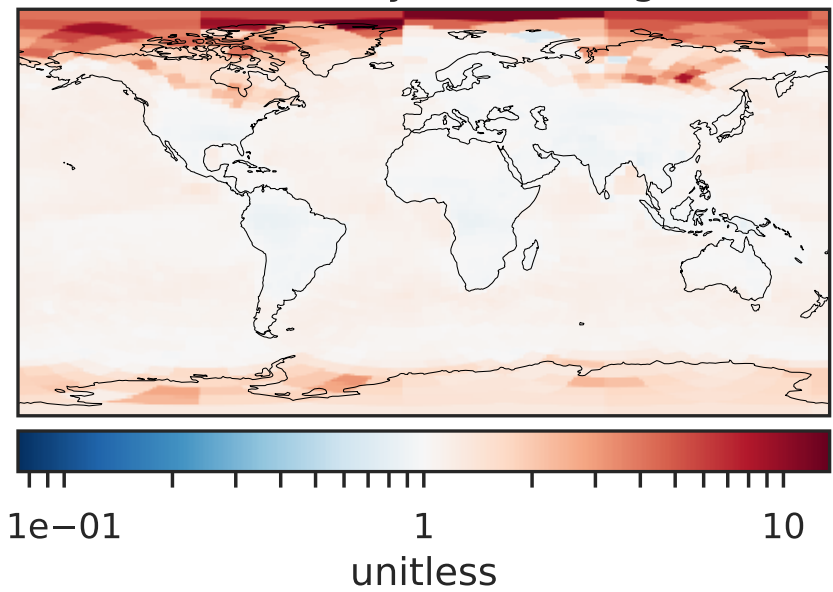
Difference (1x1.25)
Dev - Ref, Dynamic Range



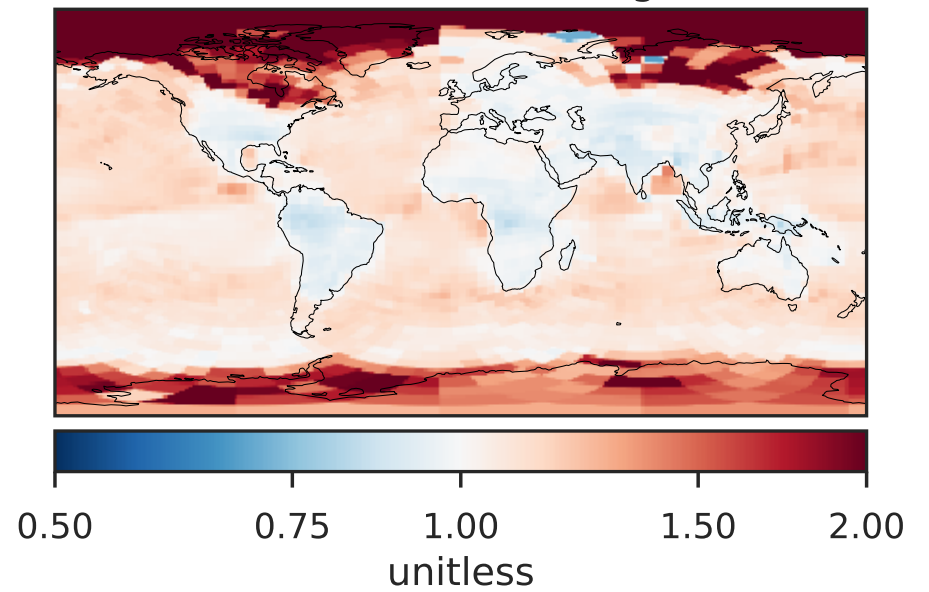
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

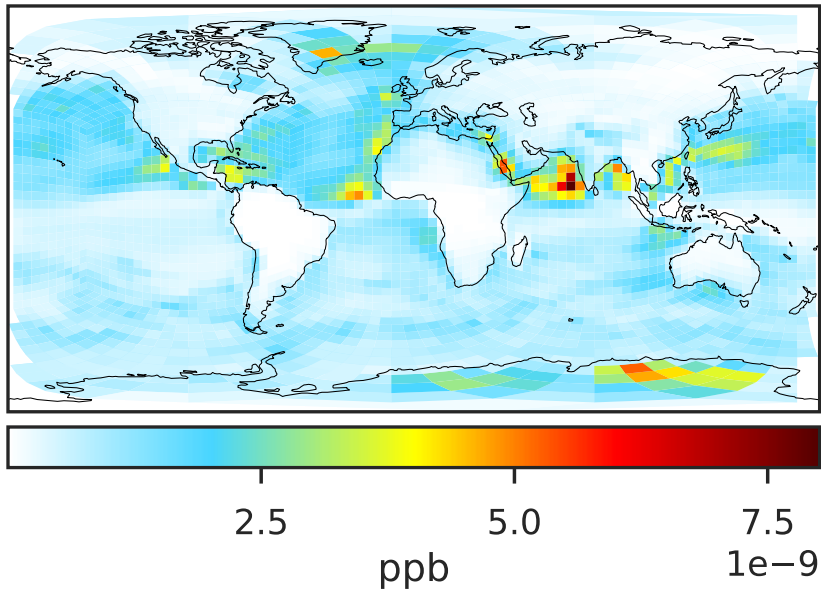


Ratio (1x1.25)
Dev/Ref, Fixed Range

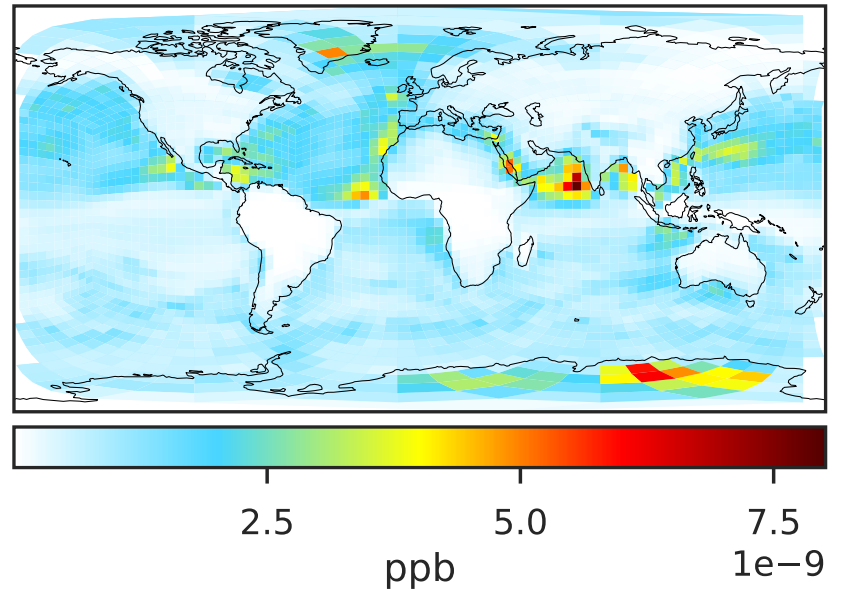


SpeciesConcVV_C100 (Apr2019)

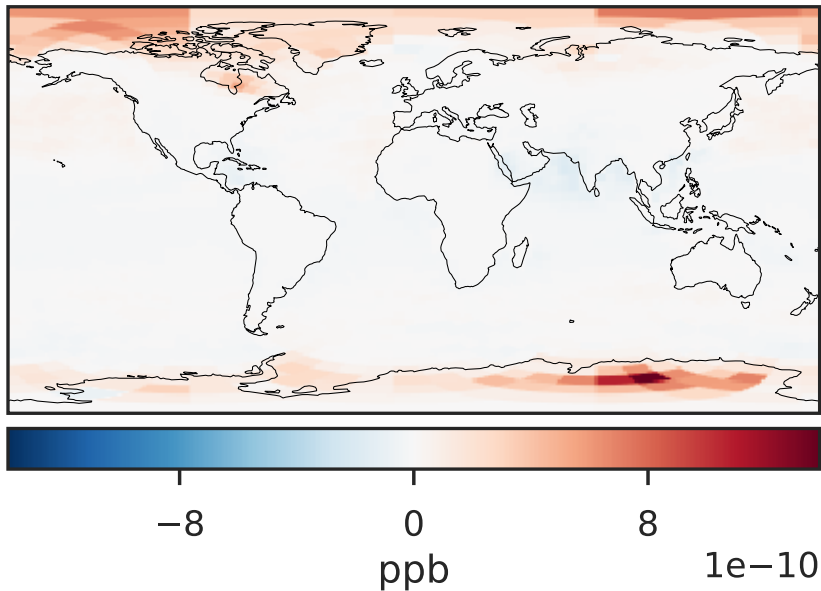
14.2.0-rc.2 (Ref)
c24



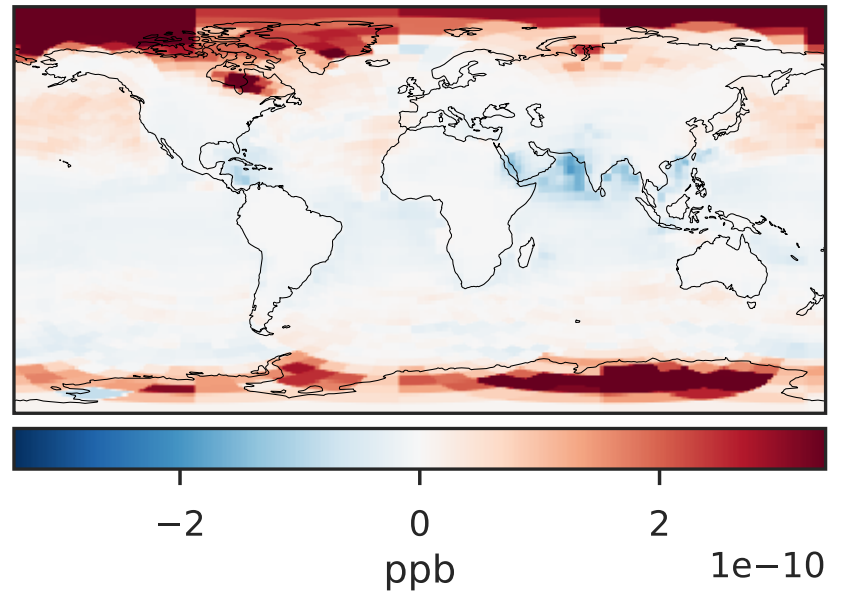
14.3.0-rc.0 (Dev)
c24



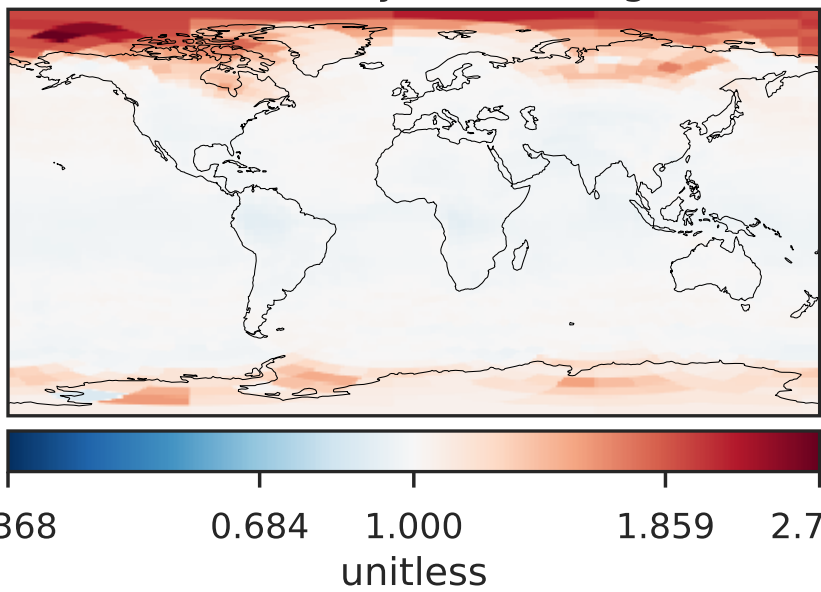
Difference (1x1.25)
Dev - Ref, Dynamic Range



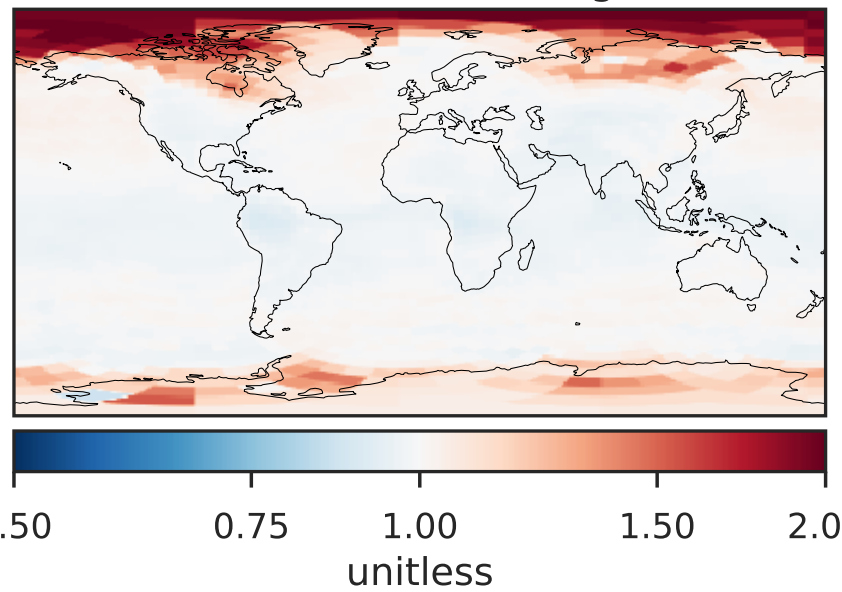
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

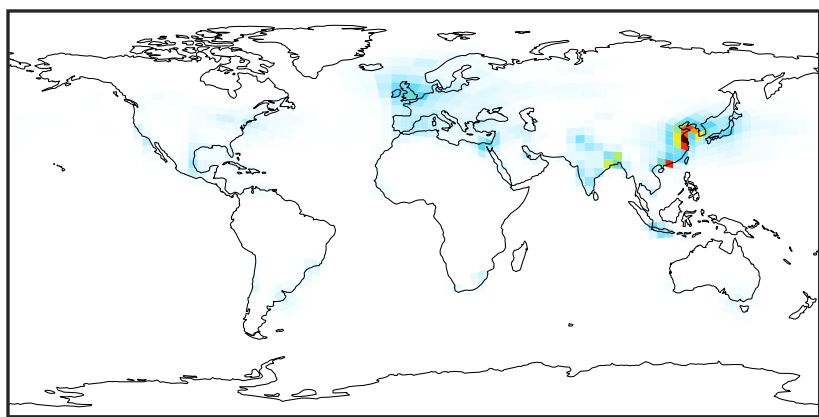


Ratio (1x1.25)
Dev/Ref, Fixed Range



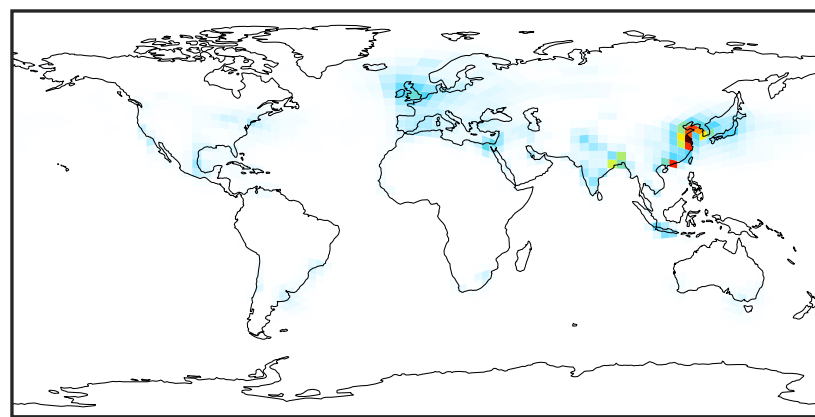
SpeciesConcVW_CINO2 (Apr2019)

14.2.0-rc.2 (Ref)
c24



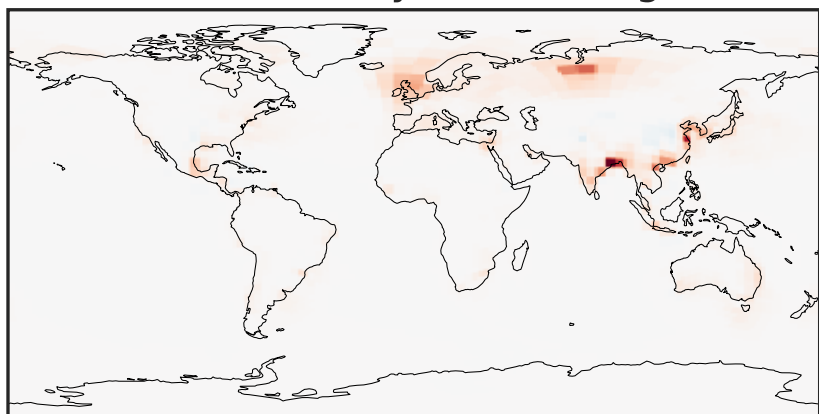
0.0000 0.0330 0.0659 0.0989 0.1318
ppb

14.3.0-rc.0 (Dev)
c24



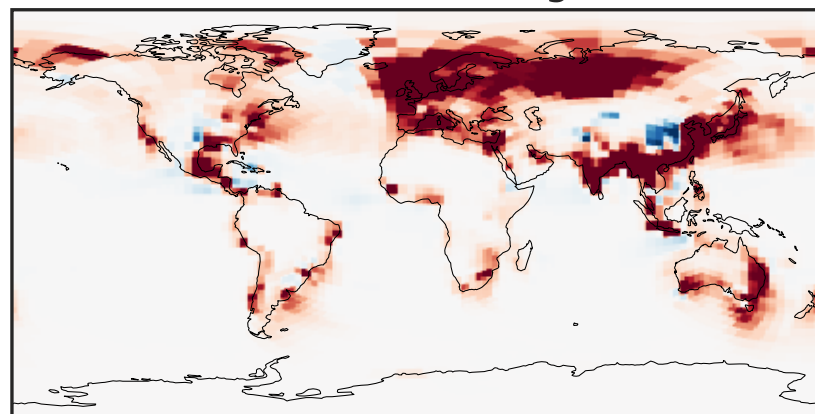
0.0000 0.0330 0.0659 0.0989 0.1318
ppb

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



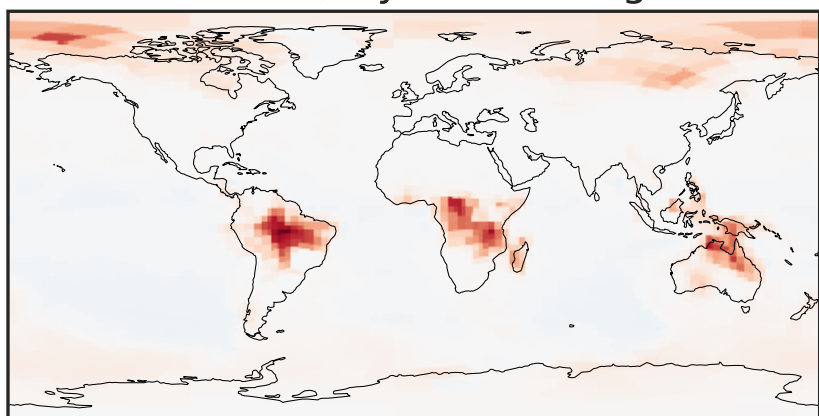
-0.001 0.000 0.001
ppb

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



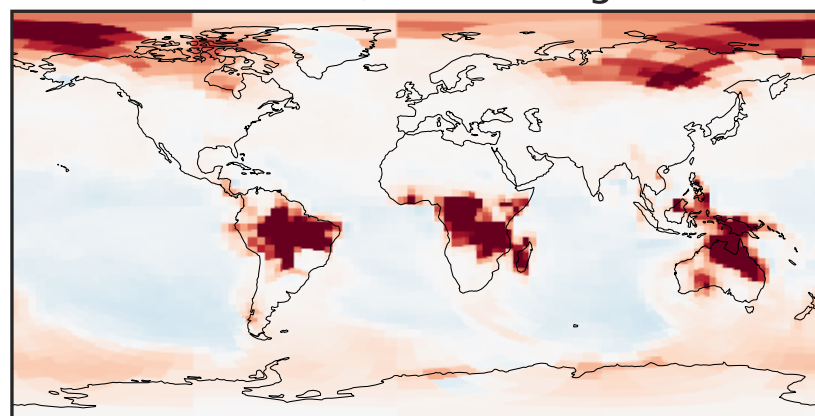
-5 0 5
ppb $1e-5$

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



$1e-01$ 1 10
unitless

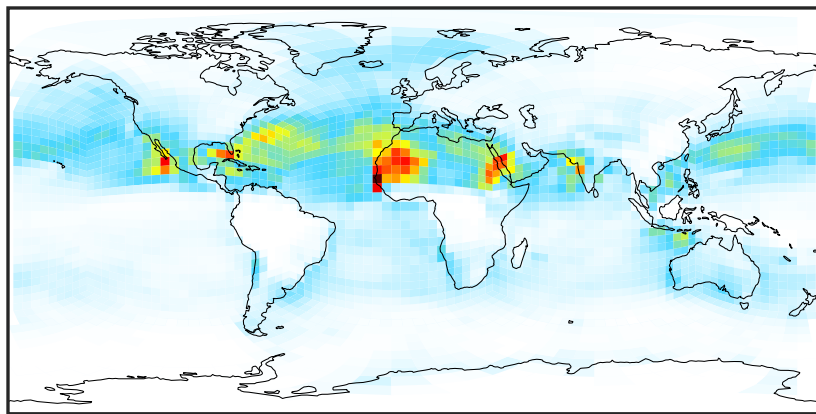
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

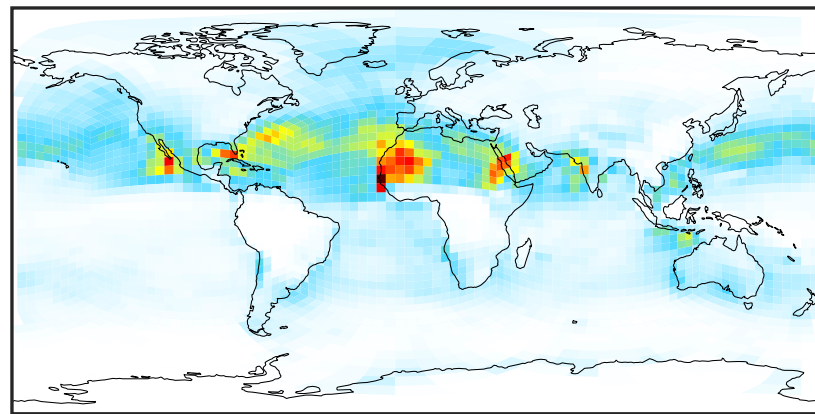
SpeciesConcVW_CINO3 (Apr2019)

14.2.0-rc.2 (Ref)
c24



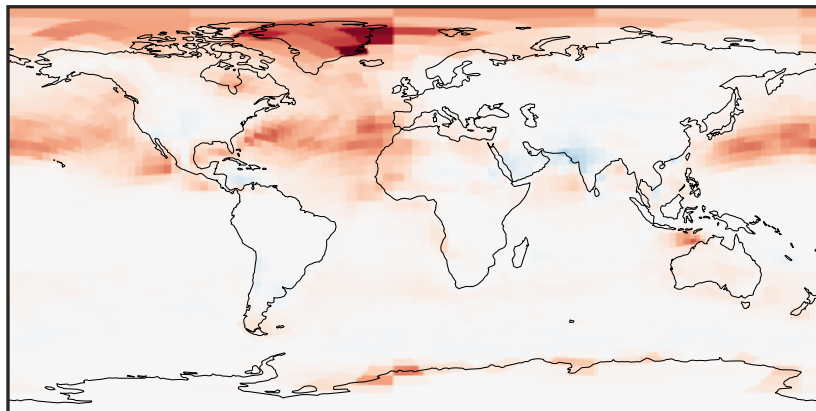
0.0005 0.0010 0.0015
ppb

14.3.0-rc.0 (Dev)
c24



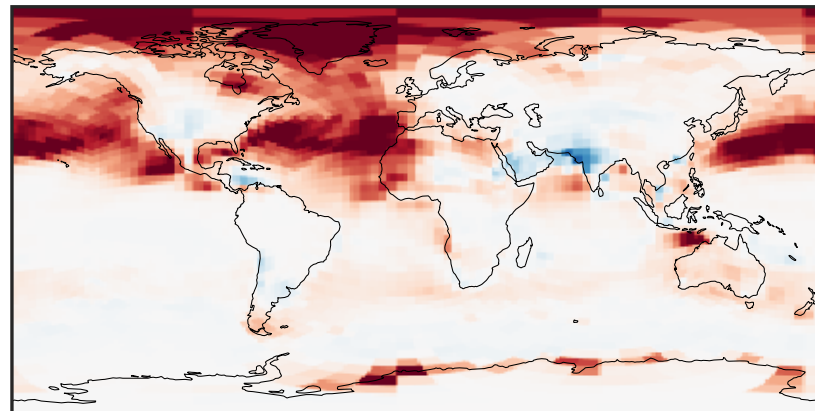
0.0005 0.0010 0.0015
ppb

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



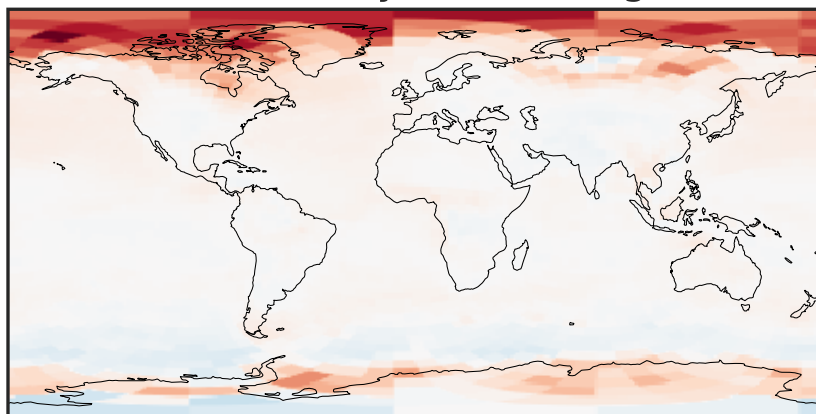
-4 0 4
ppb $1e-5$

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



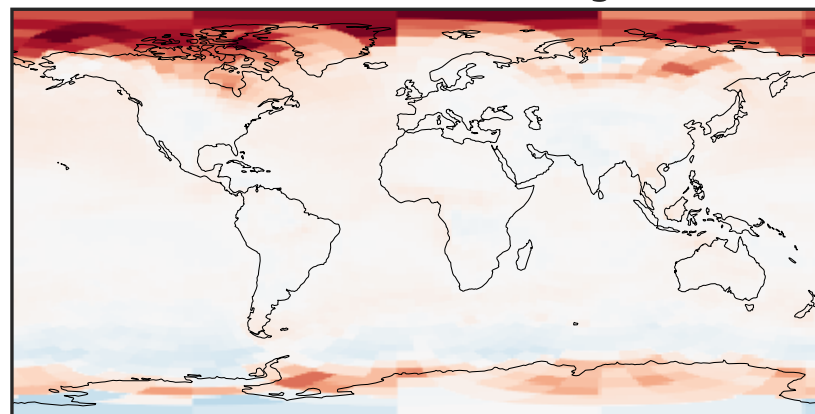
-1.5 0.0 1.5
ppb $1e-5$

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



0.442 0.721 1.000 1.630 2.261
unitless

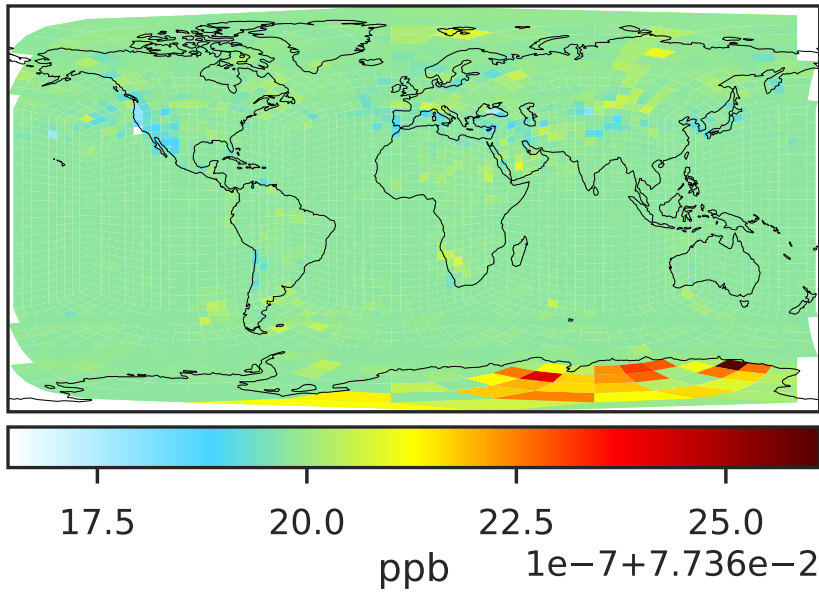
Ratio (1x1.25)
Dev/Ref, Fixed Range



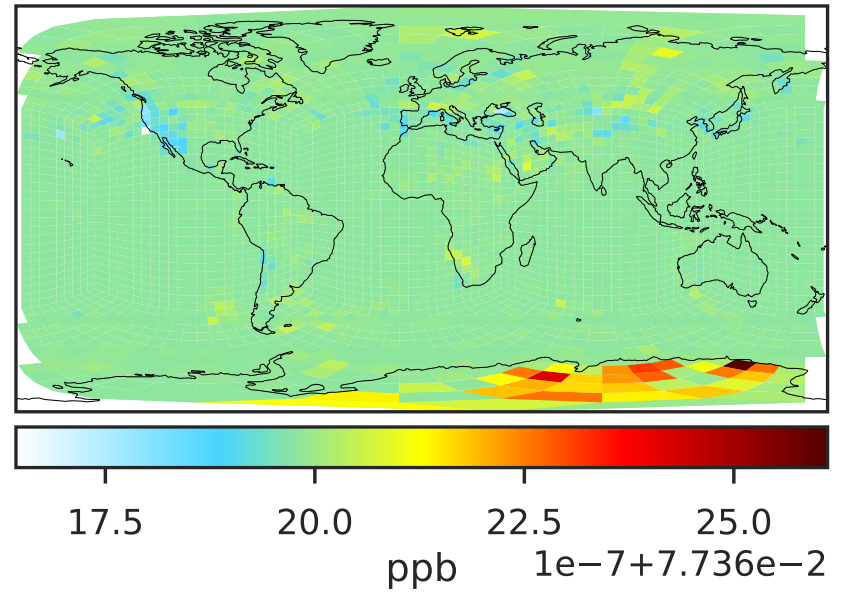
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CCl4 (Apr2019)

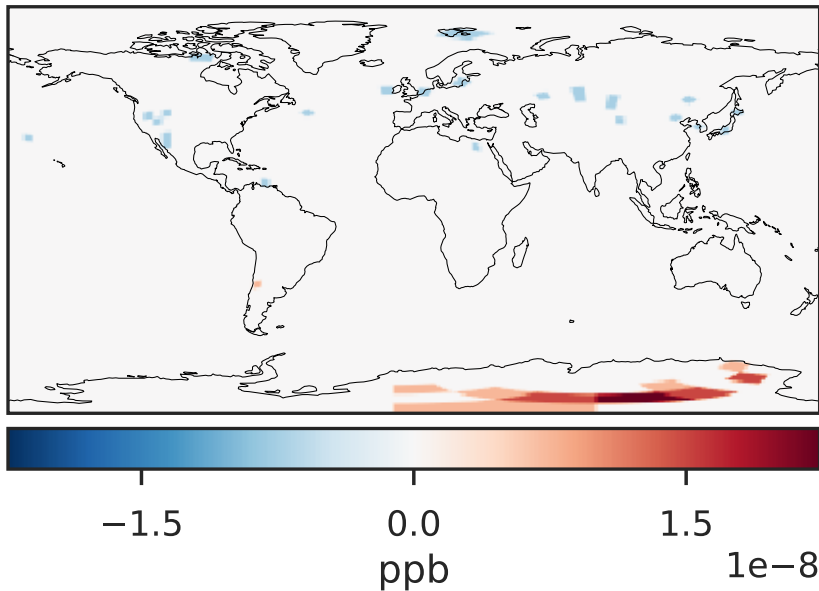
14.2.0-rc.2 (Ref)
c24



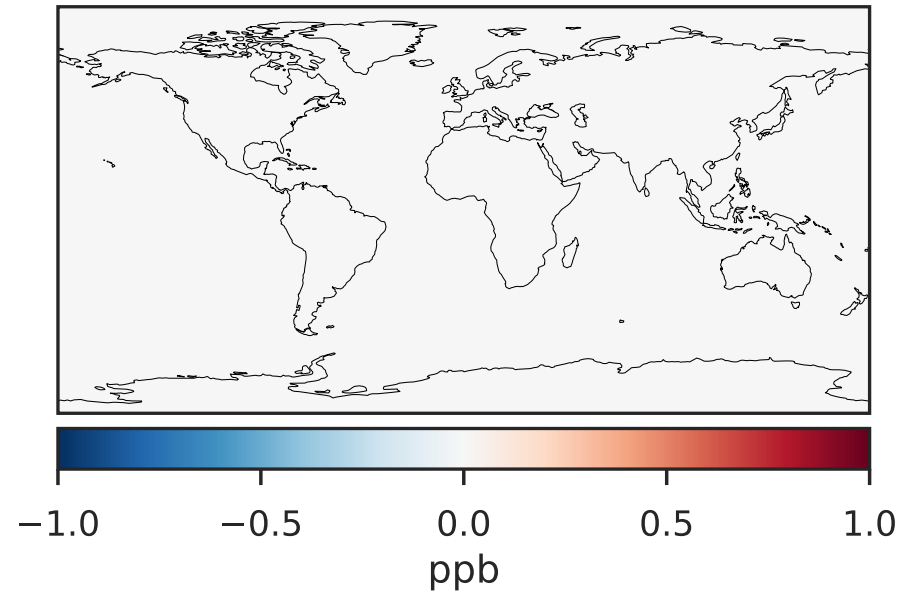
14.3.0-rc.0 (Dev)
c24



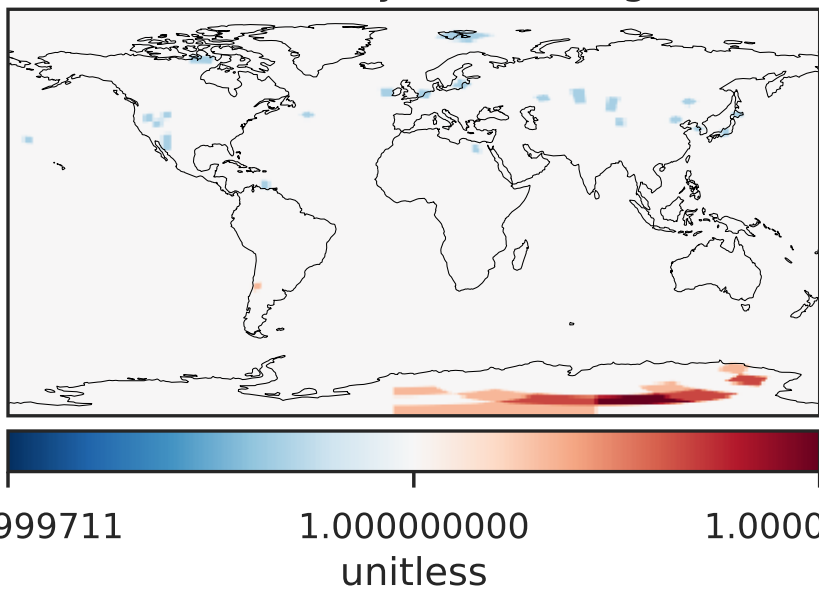
Difference (1x1.25)
Dev - Ref, Dynamic Range



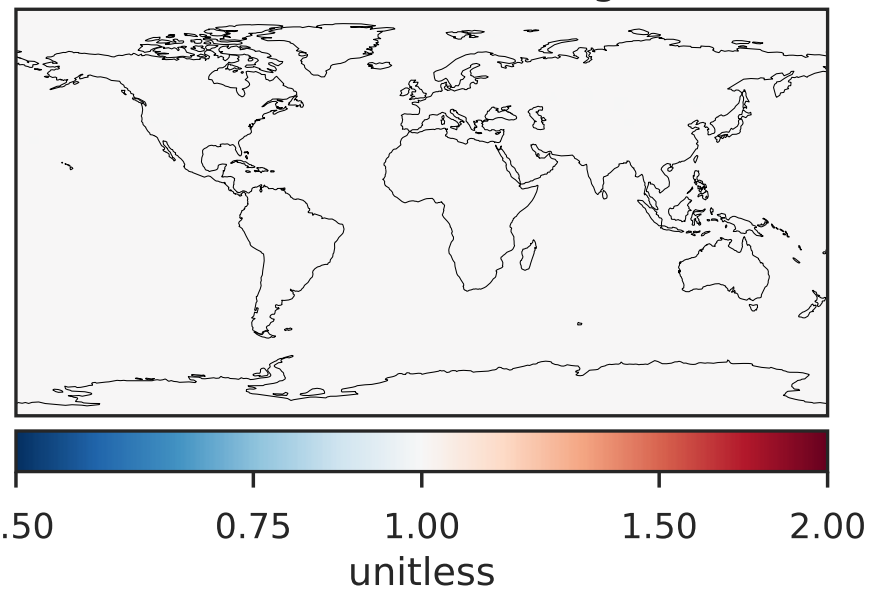
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

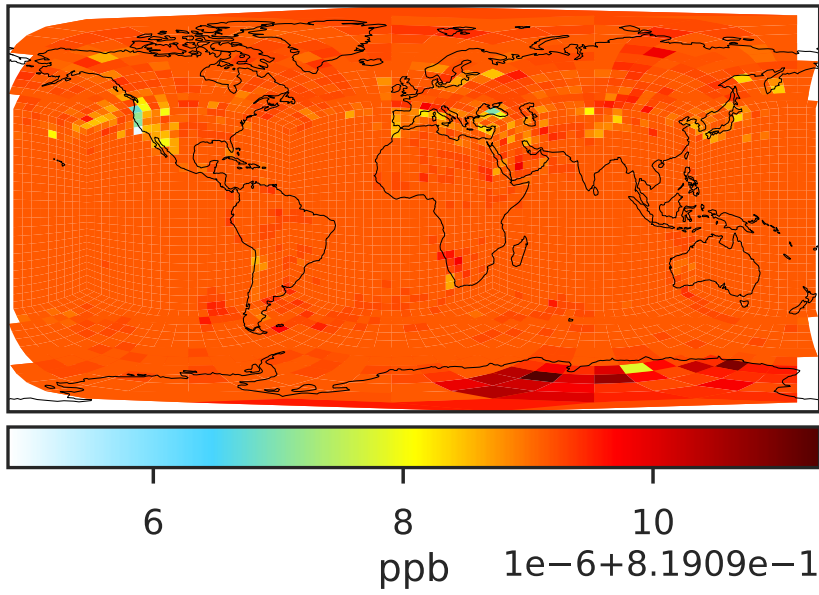


Ratio (1x1.25)
Dev/Ref, Fixed Range

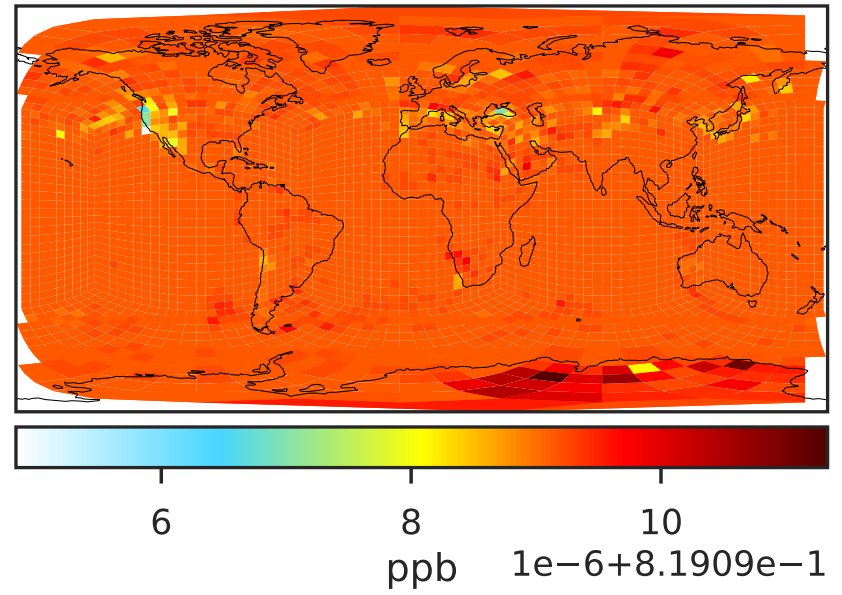


SpeciesConcVV_CFCs (Apr2019)

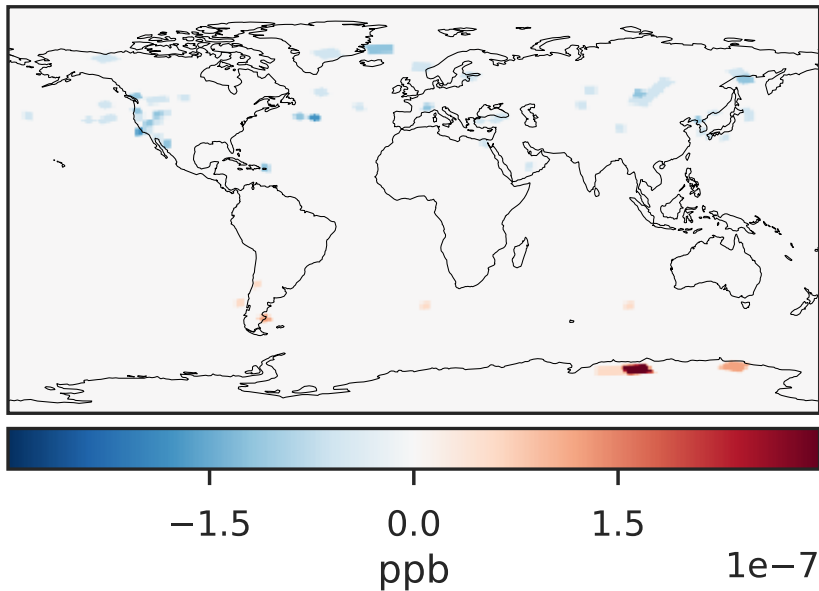
14.2.0-rc.2 (Ref)
c24



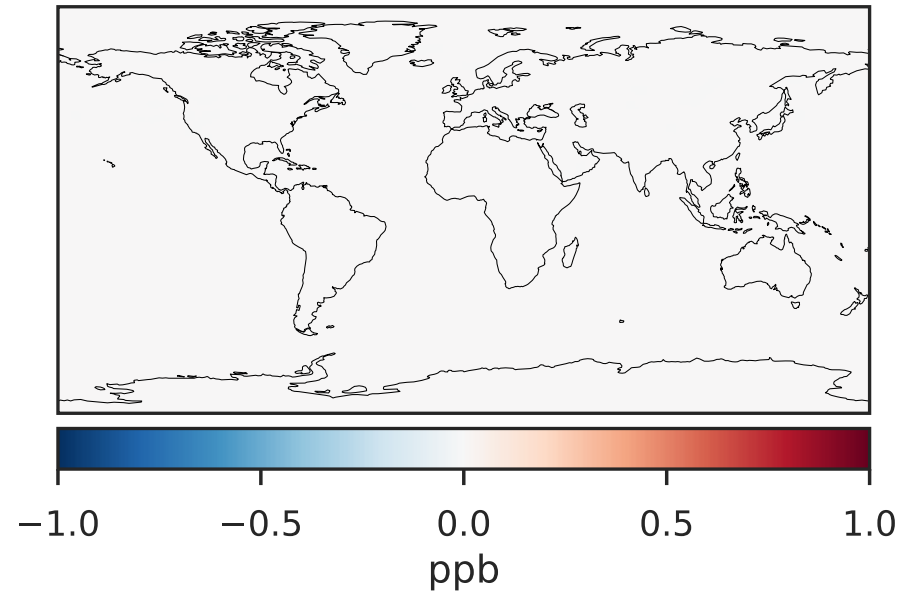
14.3.0-rc.0 (Dev)
c24



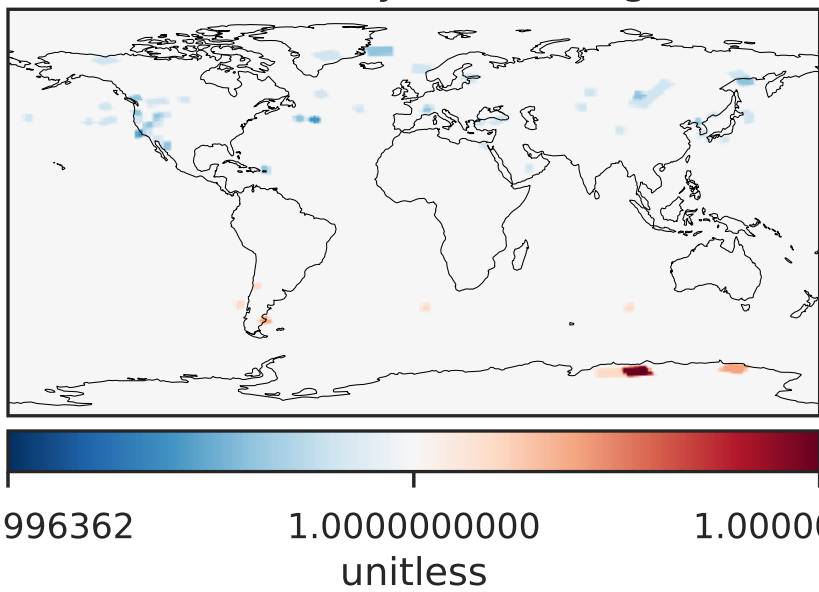
Difference (1x1.25)
Dev - Ref, Dynamic Range



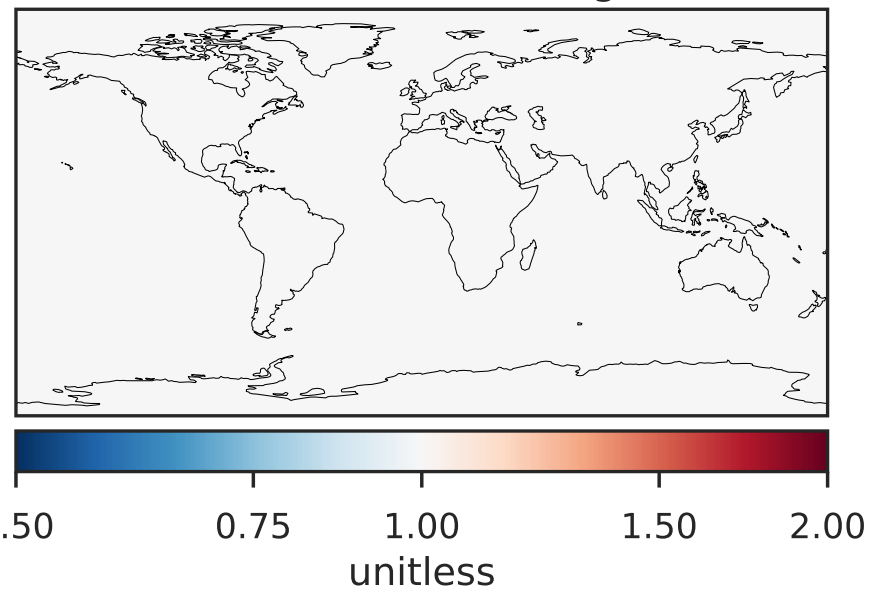
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

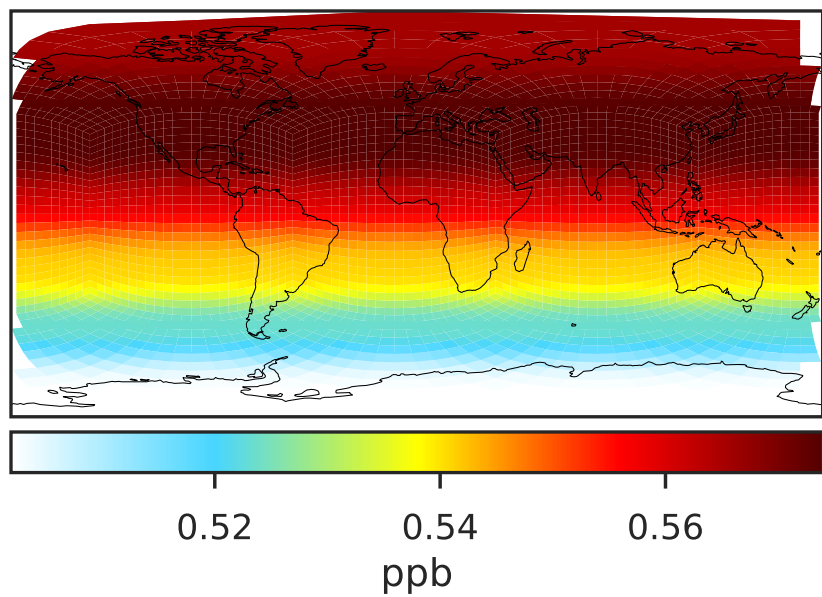


Ratio (1x1.25)
Dev/Ref, Fixed Range

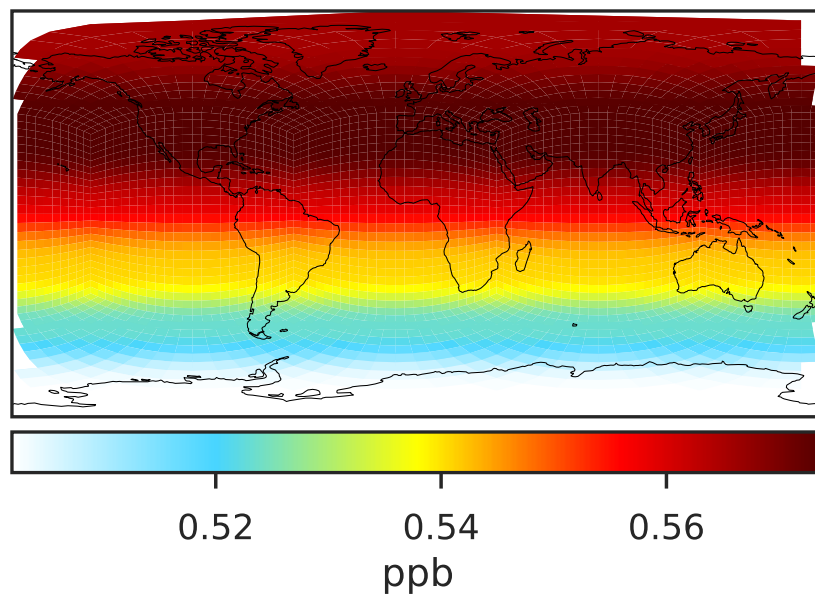


SpeciesConcVV_CH3Cl (Apr2019)

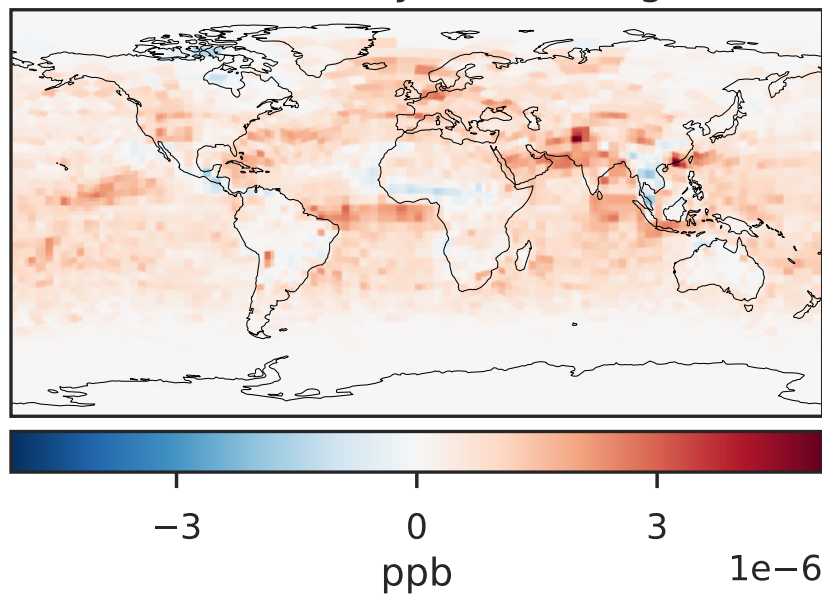
14.2.0-rc.2 (Ref)
c24



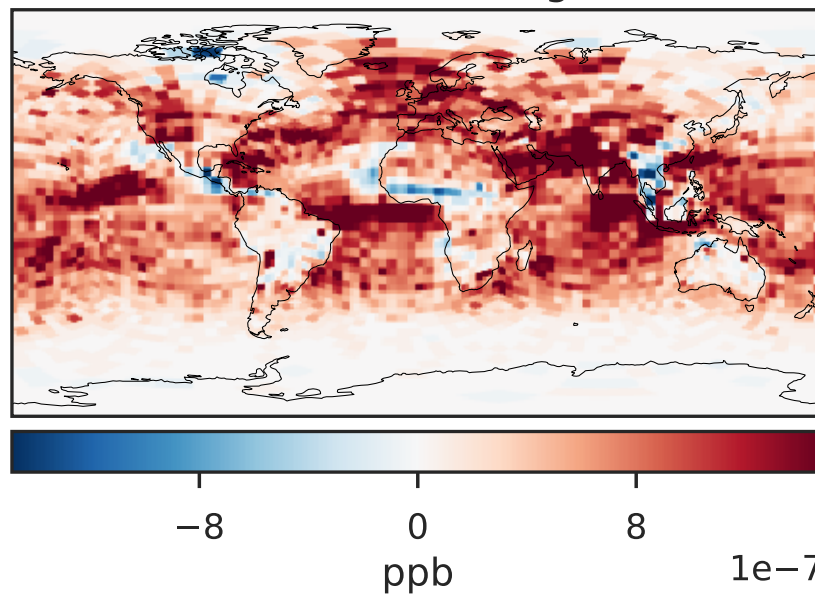
14.3.0-rc.0 (Dev)
c24



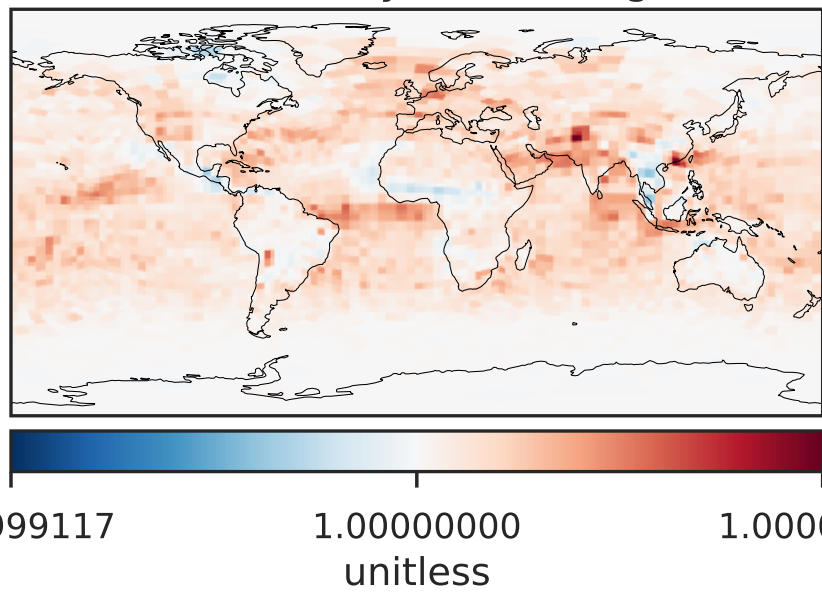
Difference (1x1.25)
Dev - Ref, Dynamic Range



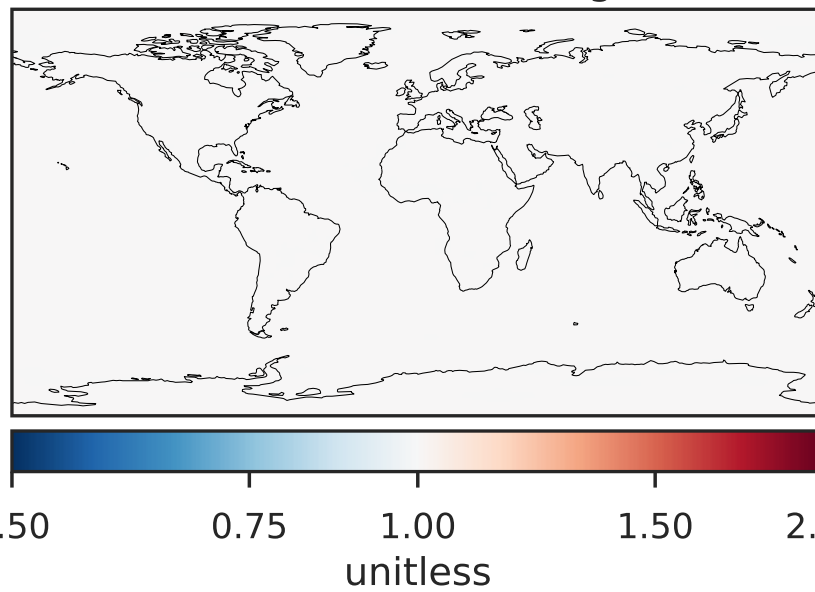
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

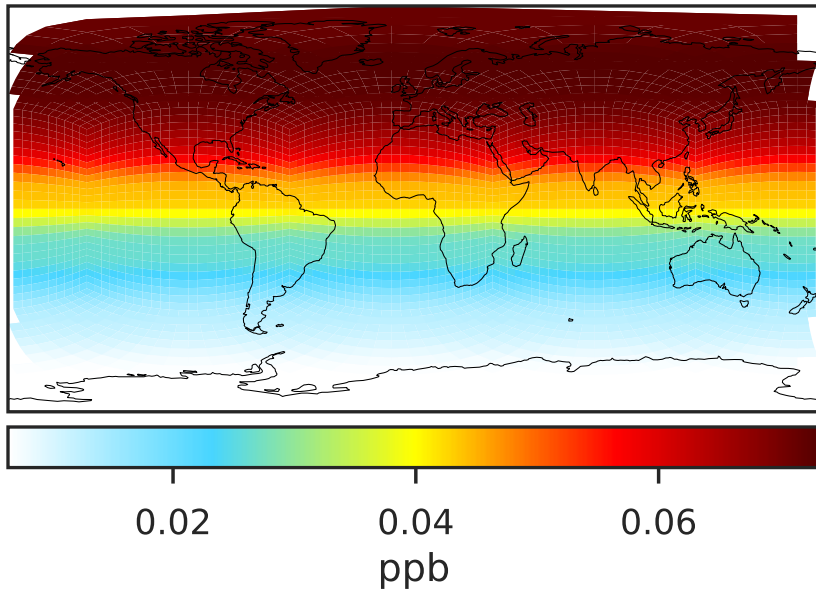


Ratio (1x1.25)
Dev/Ref, Fixed Range

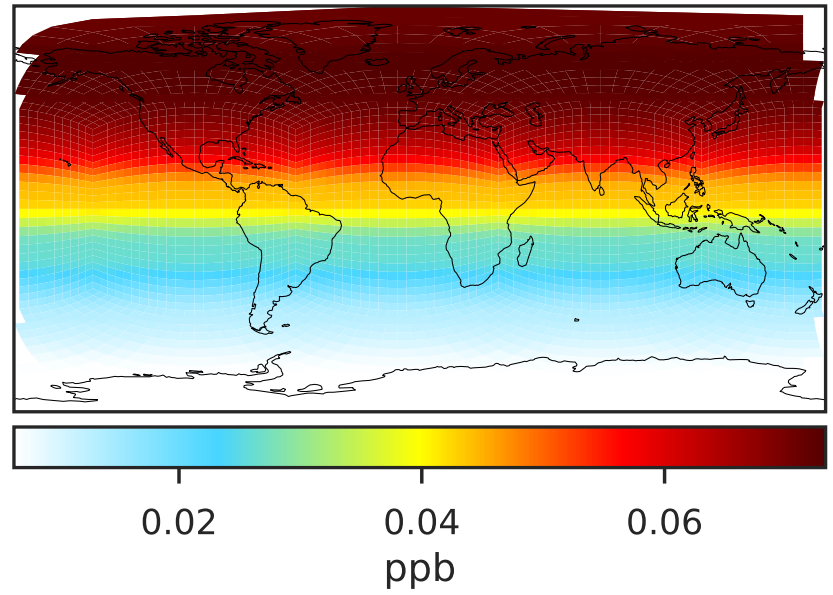


SpeciesConcVV_CH2Cl2 (Apr2019)

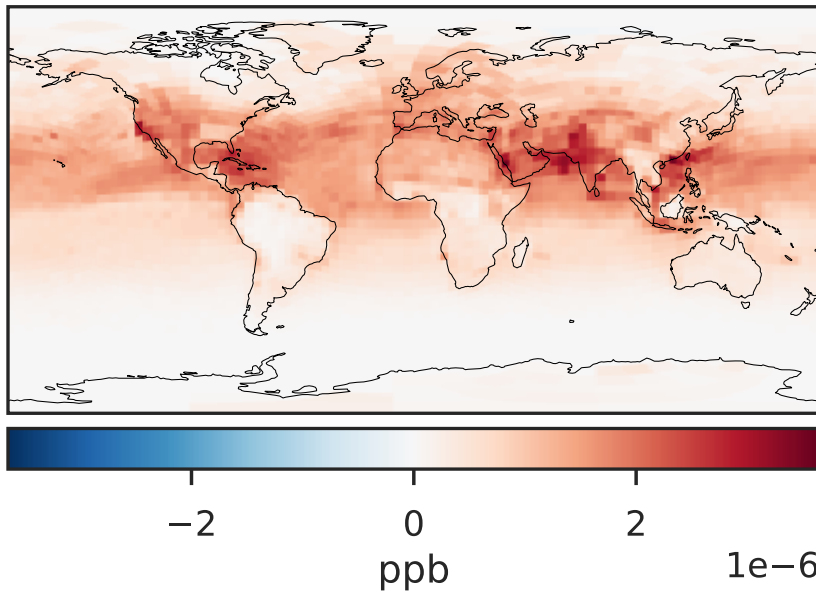
14.2.0-rc.2 (Ref)
c24



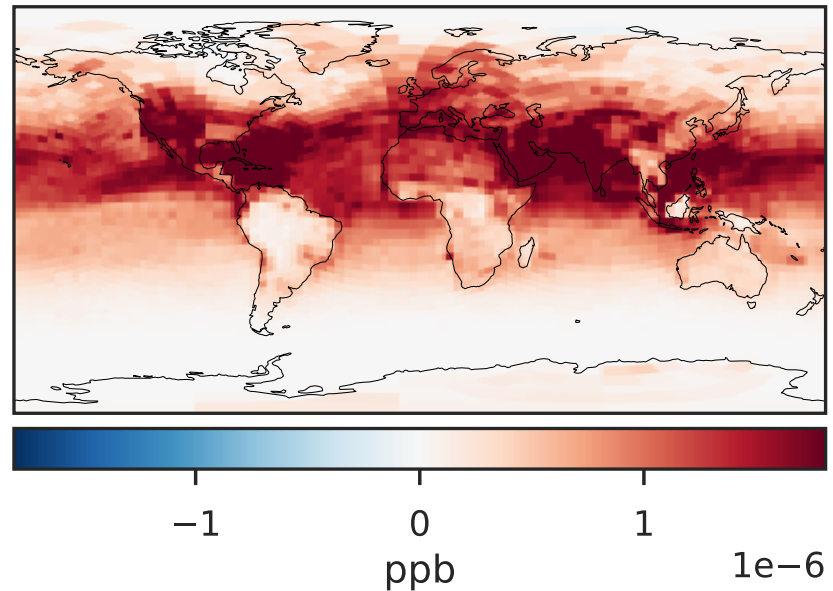
14.3.0-rc.0 (Dev)
c24



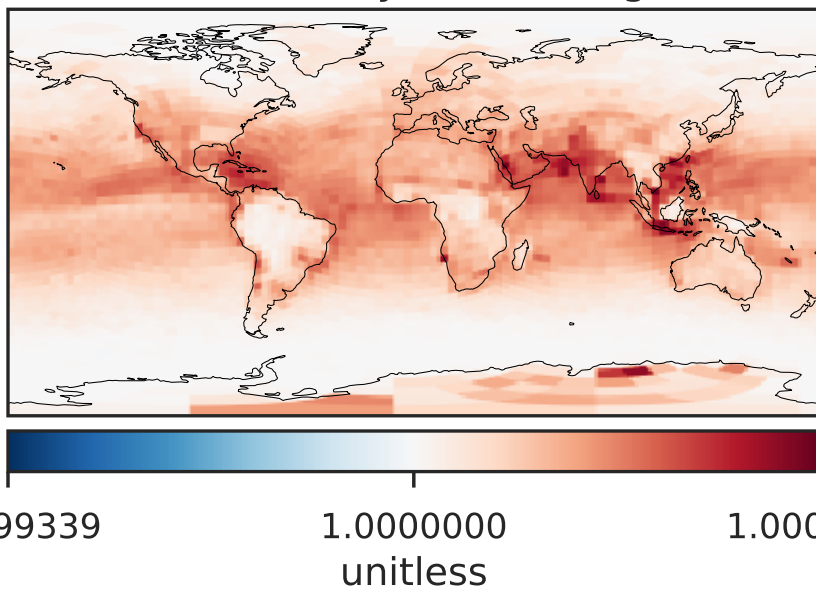
Difference (1x1.25)
Dev - Ref, Dynamic Range



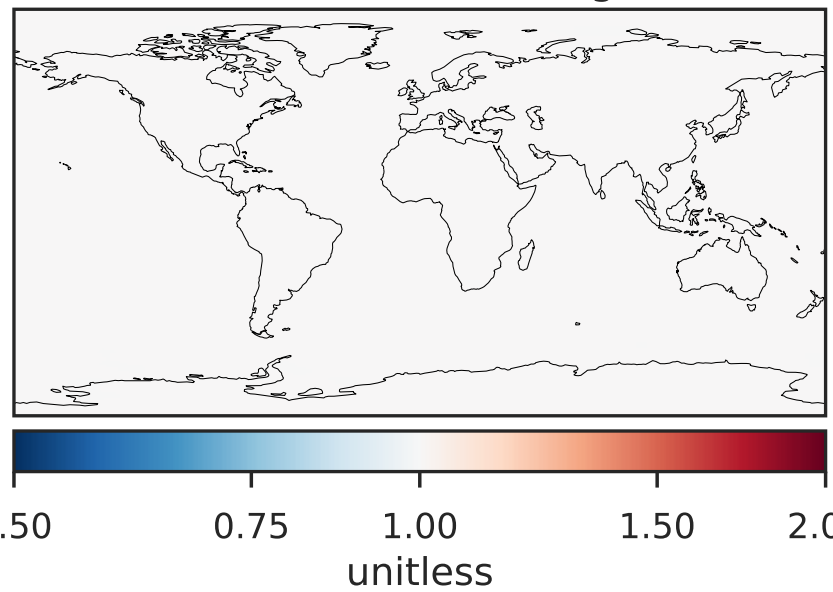
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

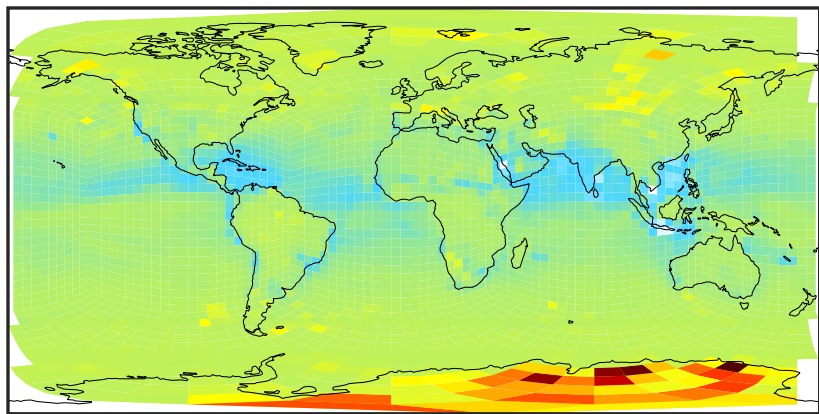


Ratio (1x1.25)
Dev/Ref, Fixed Range



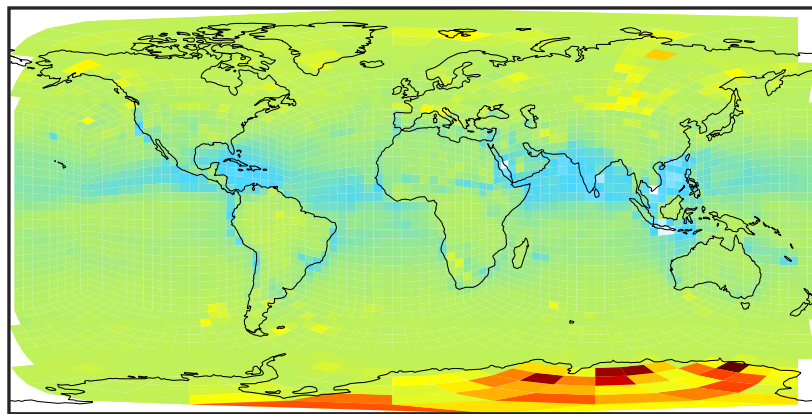
SpeciesConcVV_CH3CCI3 (Apr2019)

14.2.0-rc.2 (Ref)
c24



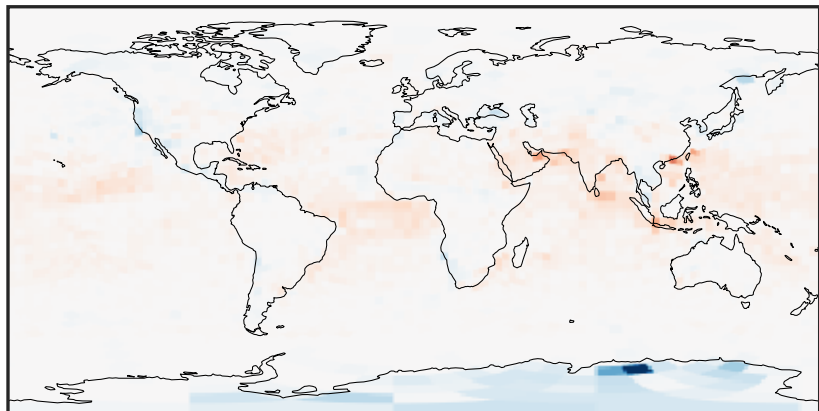
-1.0 -0.5 0.0 0.5
ppb $1e-7+1.43e-3$

14.3.0-rc.0 (Dev)
c24



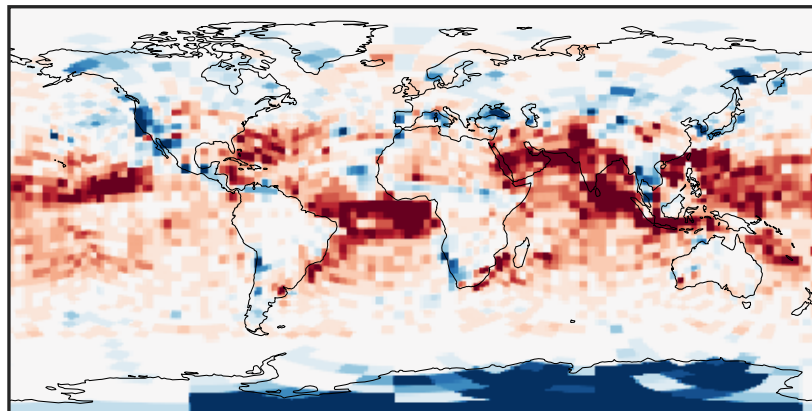
-1.0 -0.5 0.0 0.5
ppb $1e-7+1.43e-3$

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



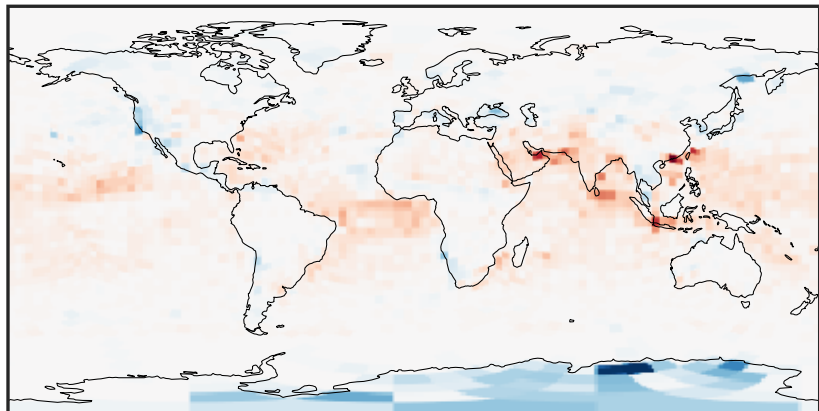
-5 0 5
ppb $1e-9$

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



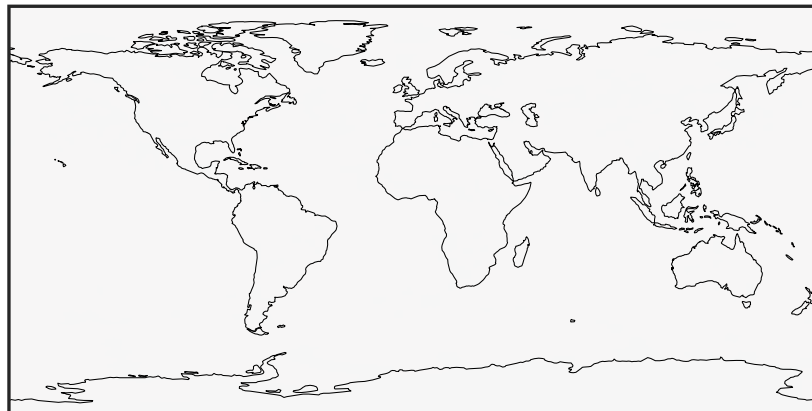
-5 0 5
ppb $1e-10$

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



0.999996418 1.000000000
unitless

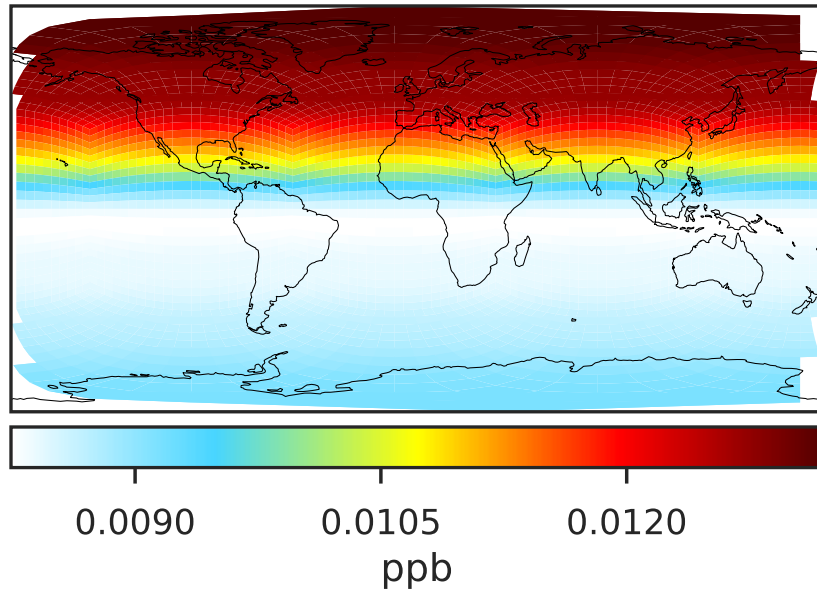
Ratio (1x1.25)
Dev/Ref, Fixed Range



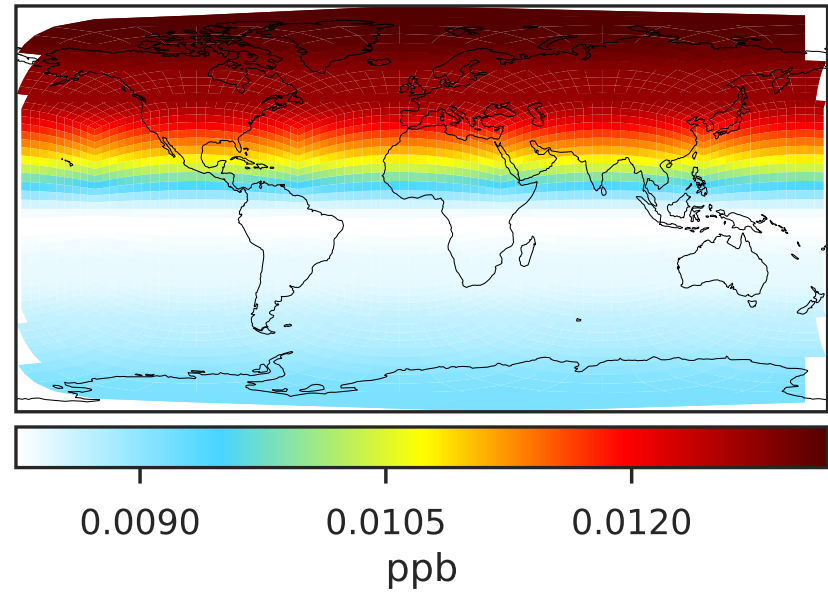
1.000003582 0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CHCl3 (Apr2019)

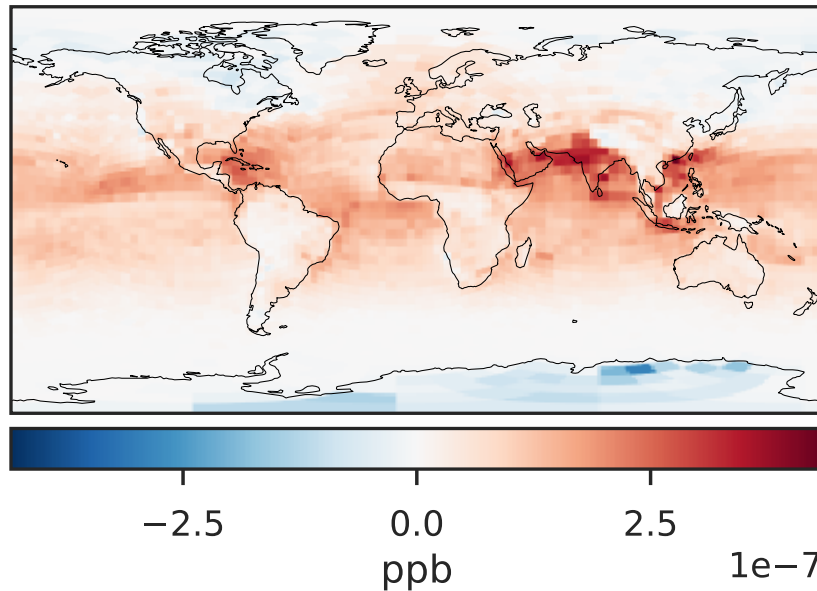
14.2.0-rc.2 (Ref)
c24



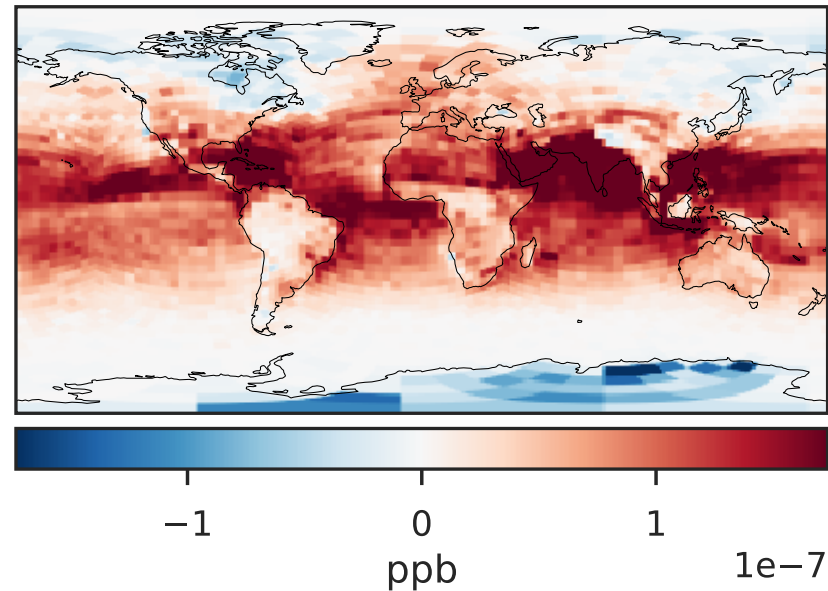
14.3.0-rc.0 (Dev)
c24



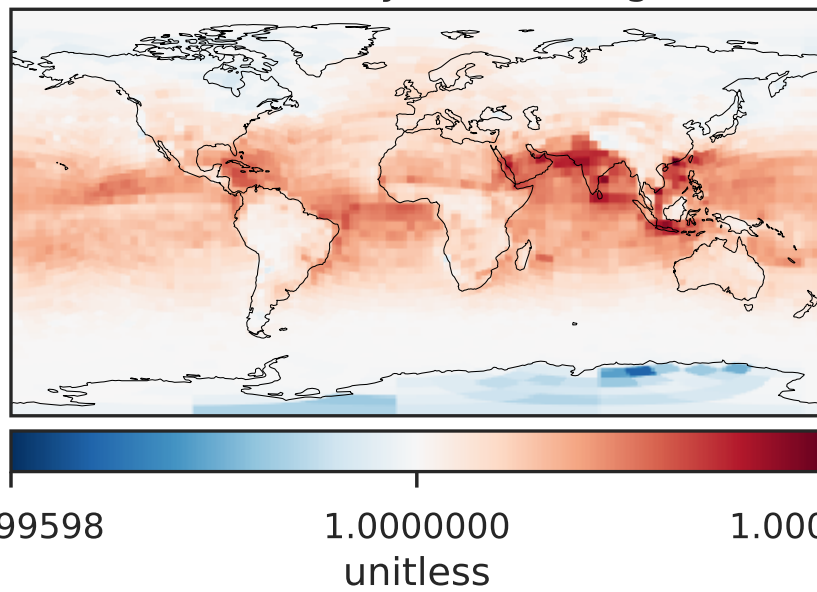
Difference (1x1.25)
Dev - Ref, Dynamic Range



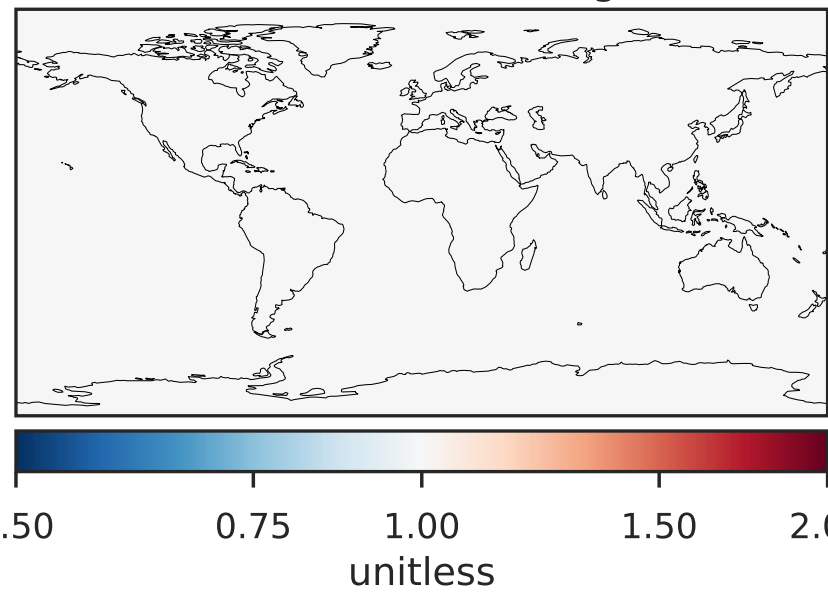
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



0.9999598

1.000000

1.0000402

0.50

0.75

1.00

1.50

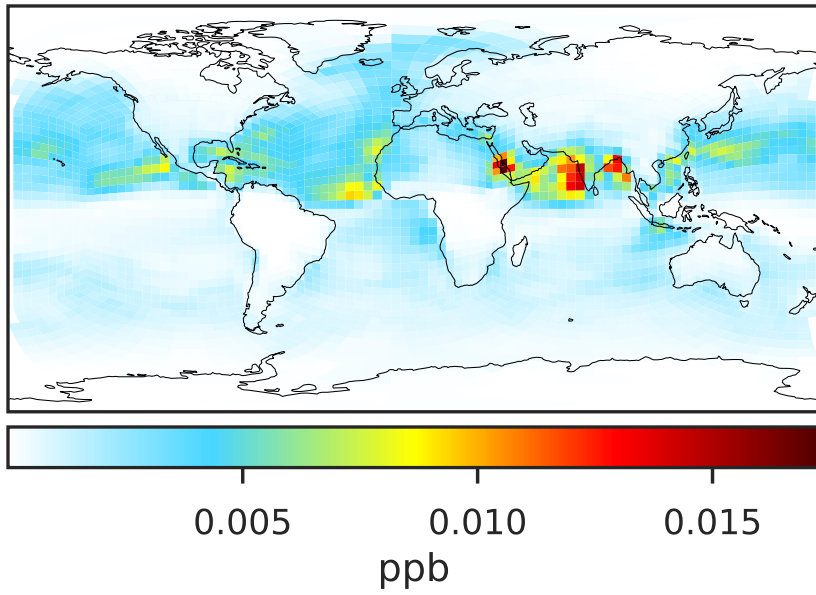
2.00

unitless

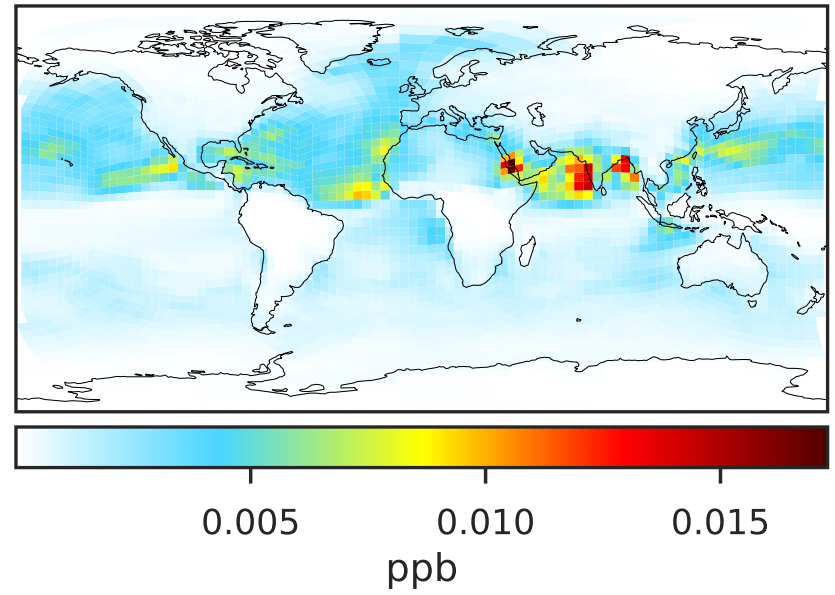
unitless

SpeciesConcVV_HOCl (Apr2019)

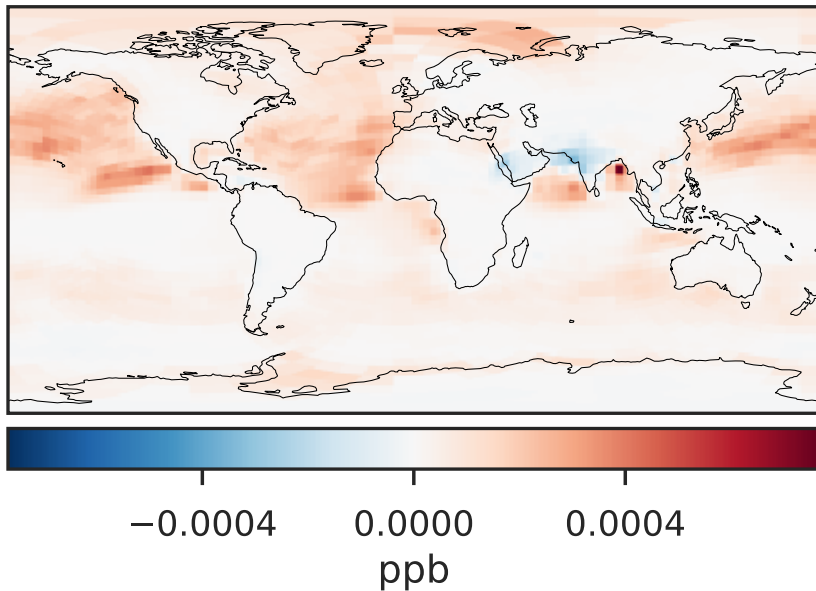
14.2.0-rc.2 (Ref)
c24



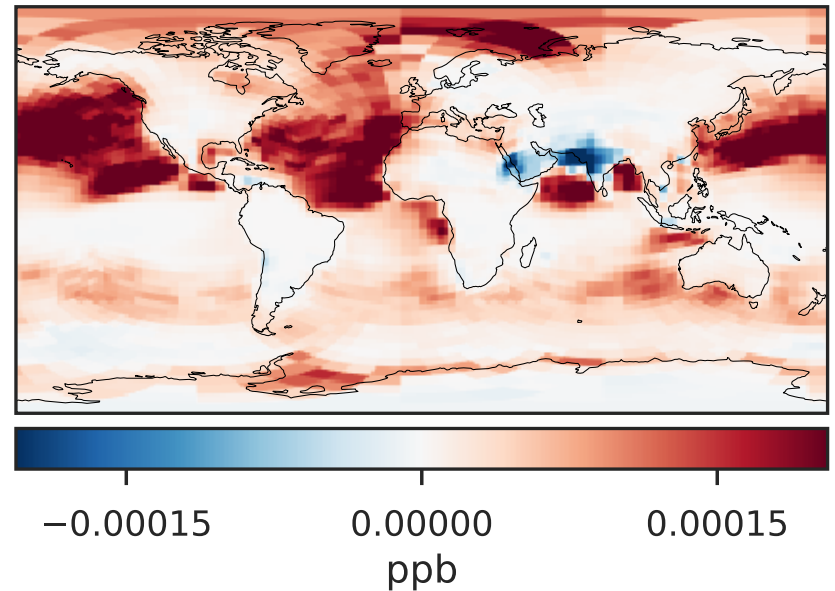
14.3.0-rc.0 (Dev)
c24



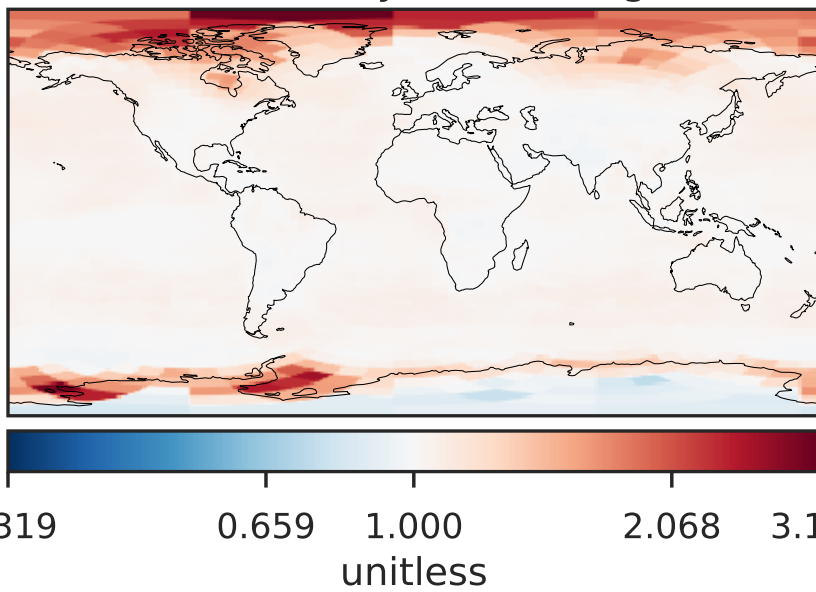
Difference (1x1.25)
Dev - Ref, Dynamic Range



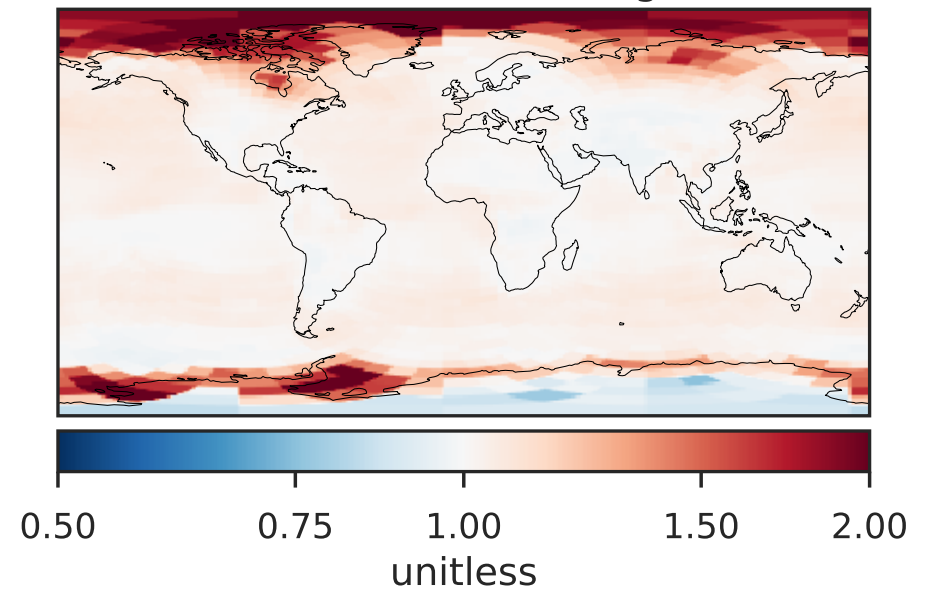
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

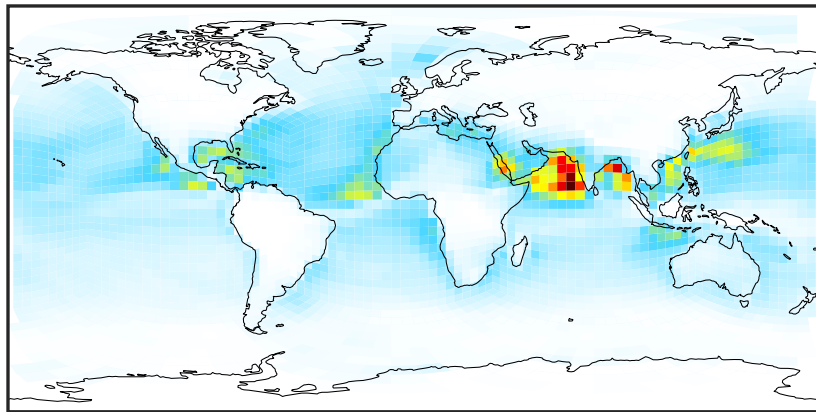


Ratio (1x1.25)
Dev/Ref, Fixed Range



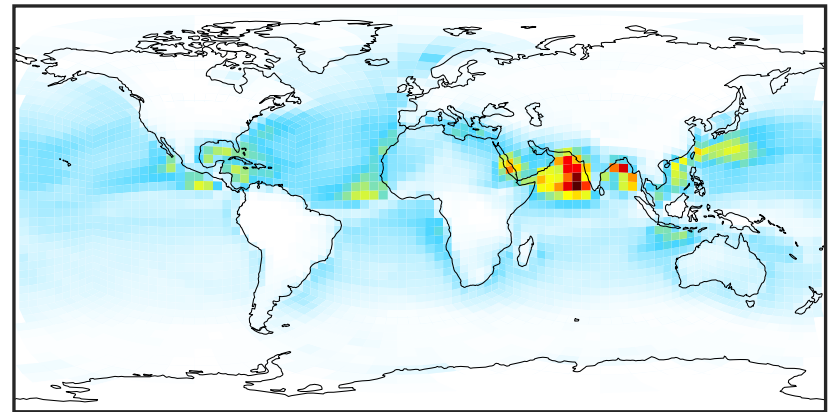
SpeciesConcVW_HCl (Apr2019)

14.2.0-rc.2 (Ref)
c24



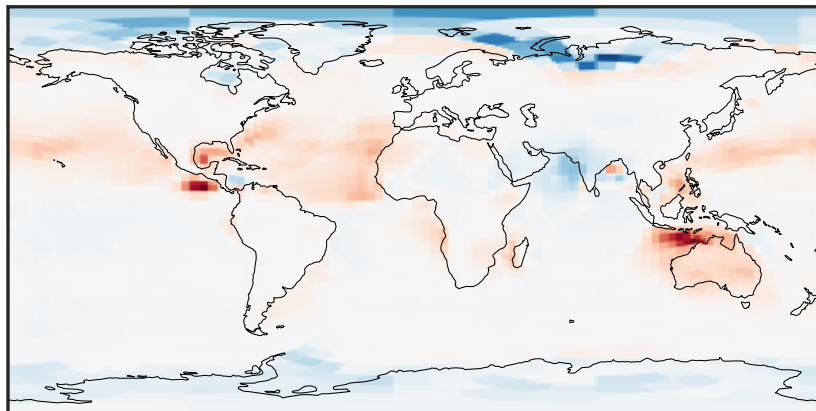
0.000 0.382 0.764 1.146 1.528
ppb

14.3.0-rc.0 (Dev)
c24



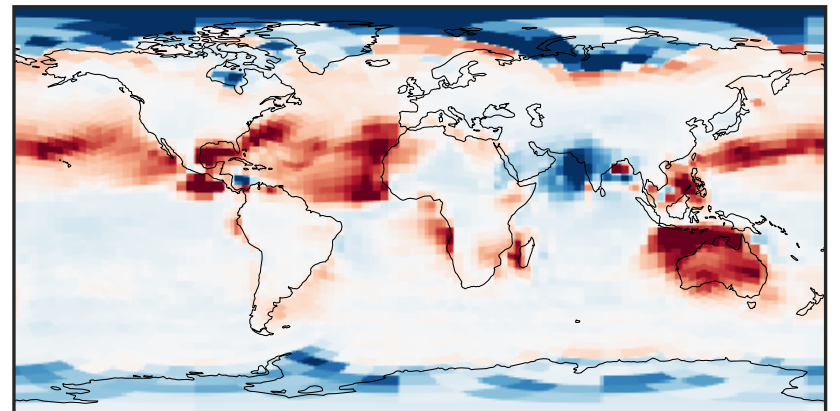
0.000 0.382 0.764 1.146 1.528
ppb

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



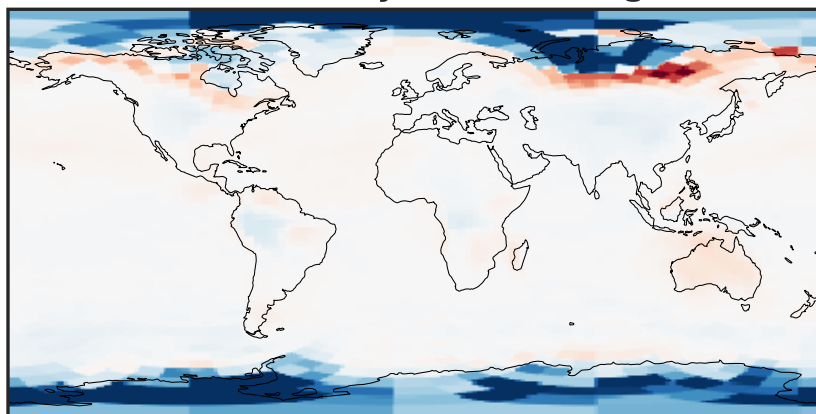
-0.006 0.000 0.006
ppb

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



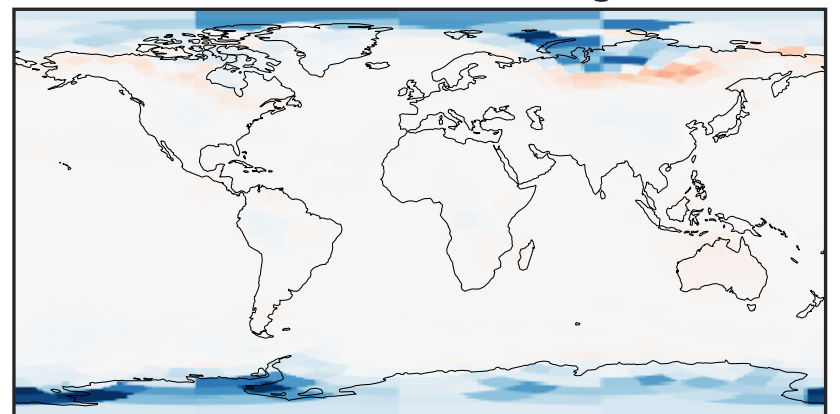
-0.0015 0.0000 0.0015
ppb

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



0.7759 0.8879 1.0000 1.1444 1.2888
unitless

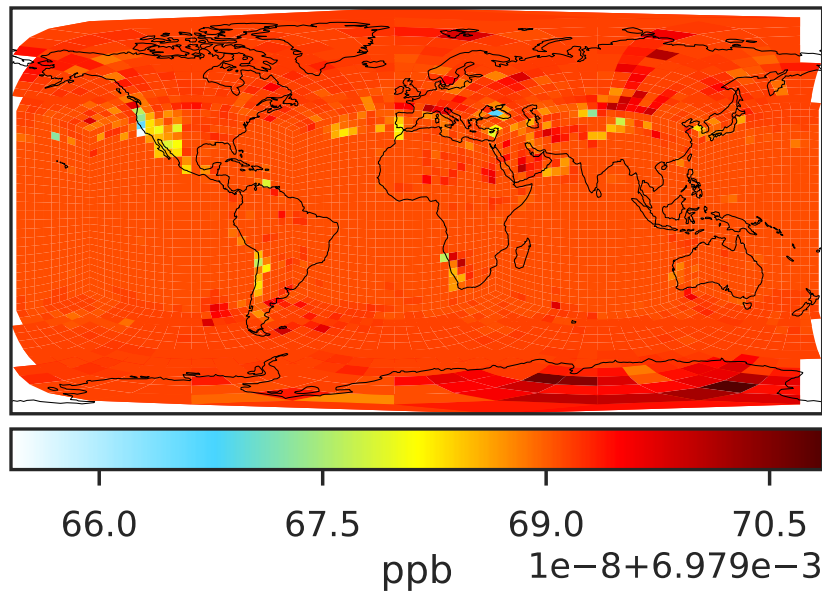
Ratio (1x1.25)
Dev/Ref, Fixed Range



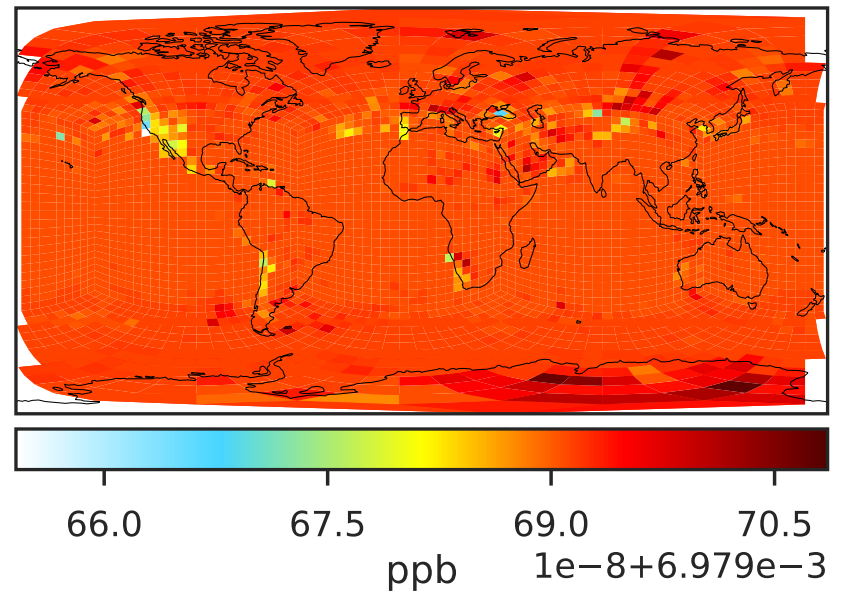
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_Halons (Apr2019)

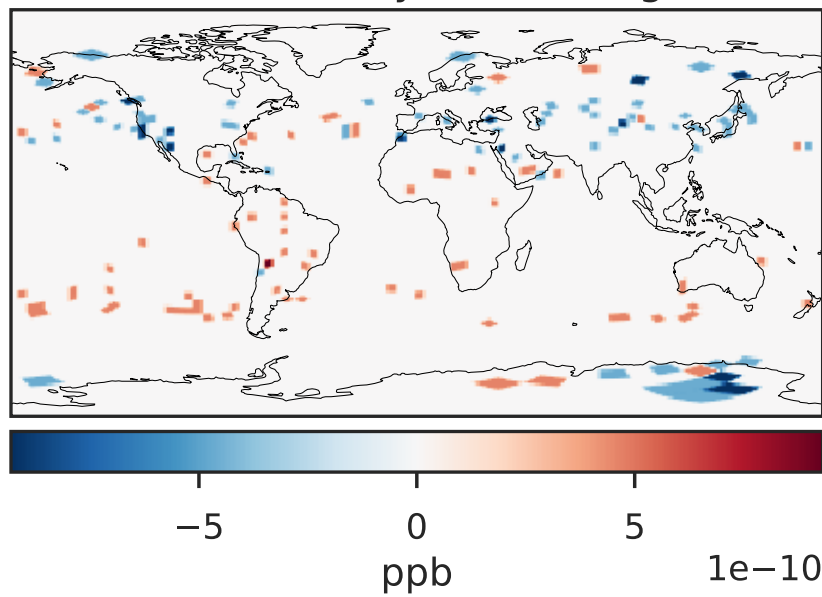
14.2.0-rc.2 (Ref)
c24



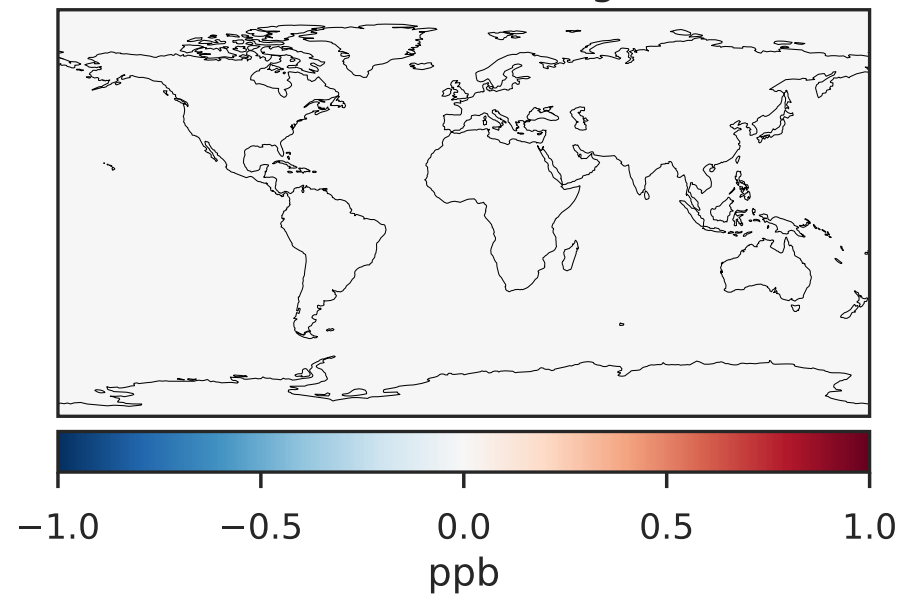
14.3.0-rc.0 (Dev)
c24



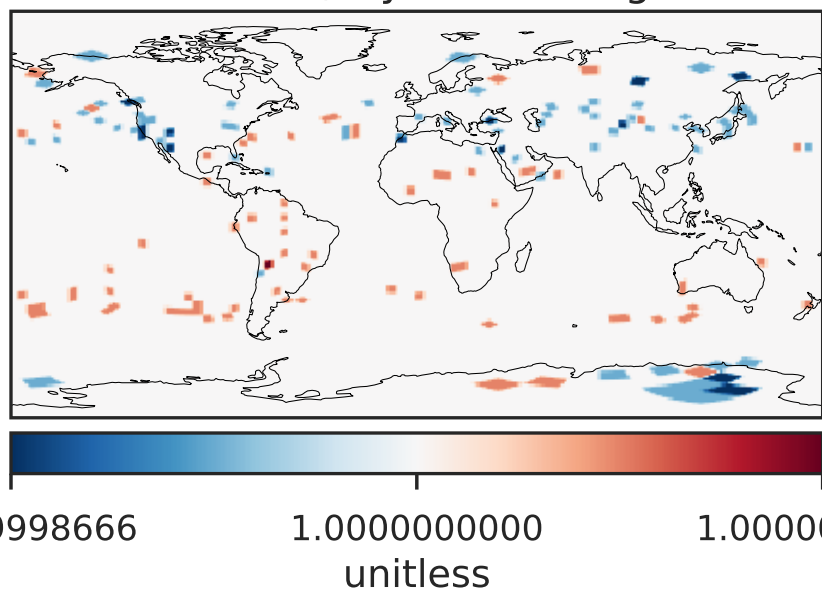
Difference (1x1.25)
Dev - Ref, Dynamic Range



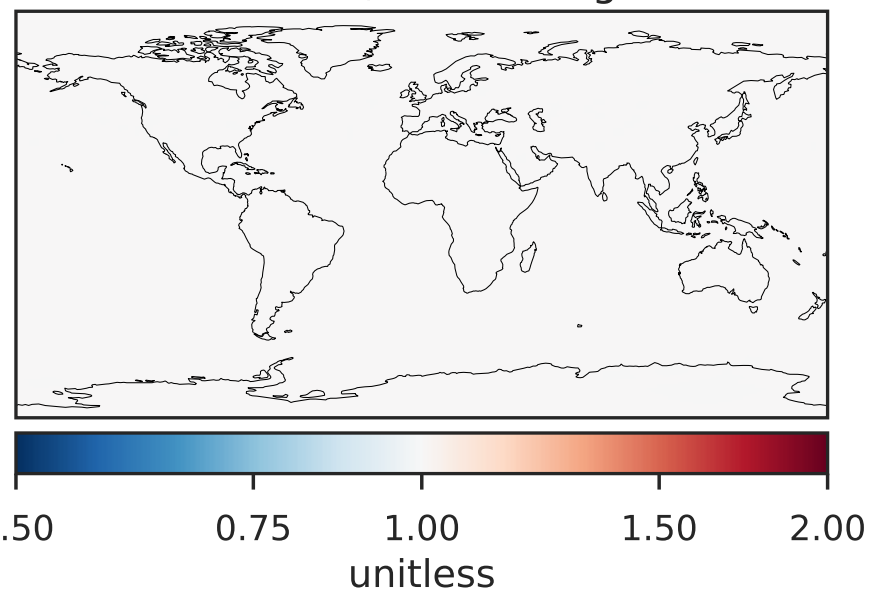
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

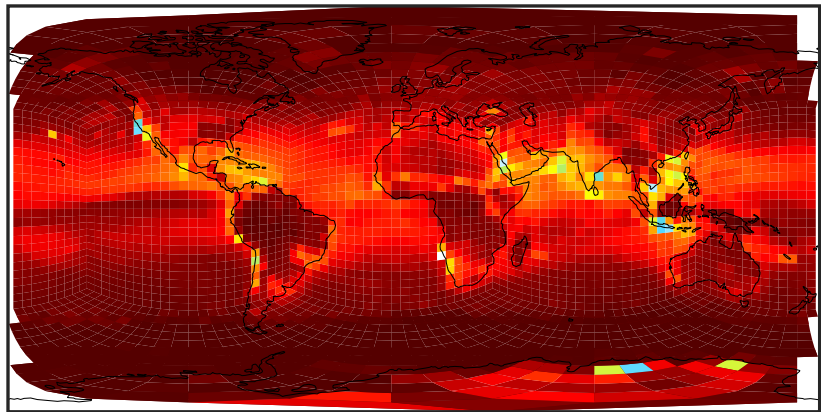


Ratio (1x1.25)
Dev/Ref, Fixed Range



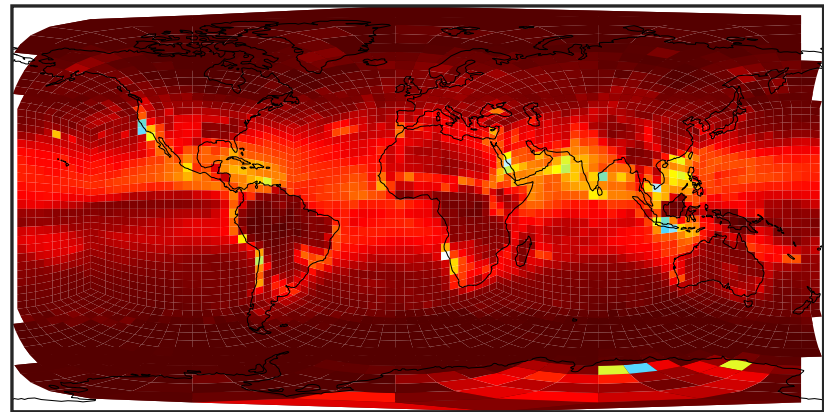
SpeciesConcVV_HCFCs (Apr2019)

14.2.0-rc.2 (Ref)
c24



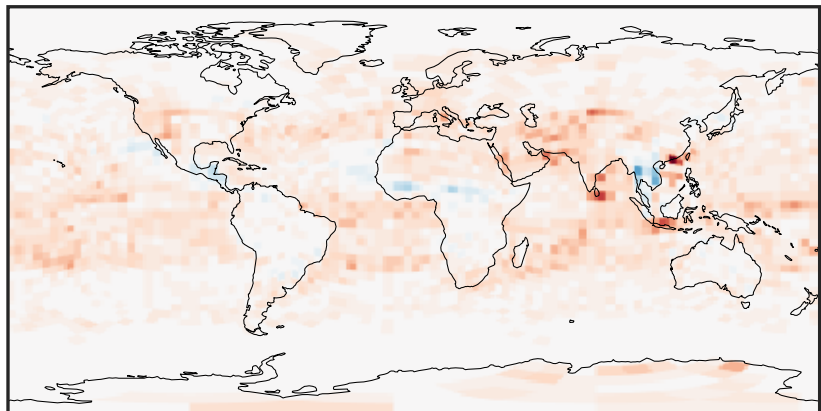
3.1 3.4 3.7 4.0
ppb $1e-5+2.97e-1$

14.3.0-rc.0 (Dev)
c24



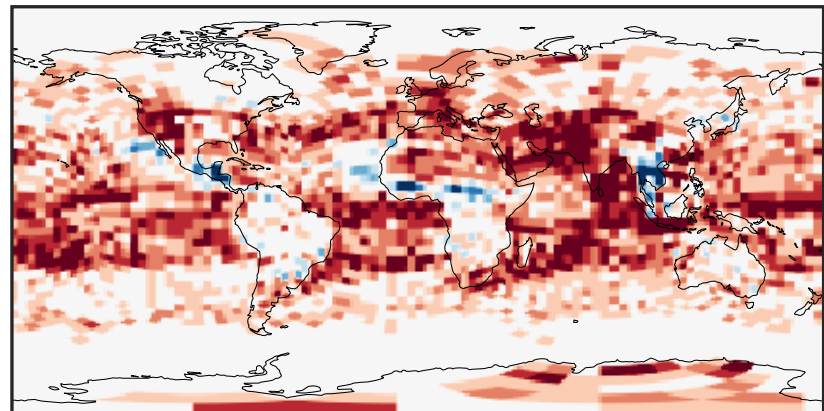
3.1 3.4 3.7 4.0
ppb $1e-5+2.97e-1$

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



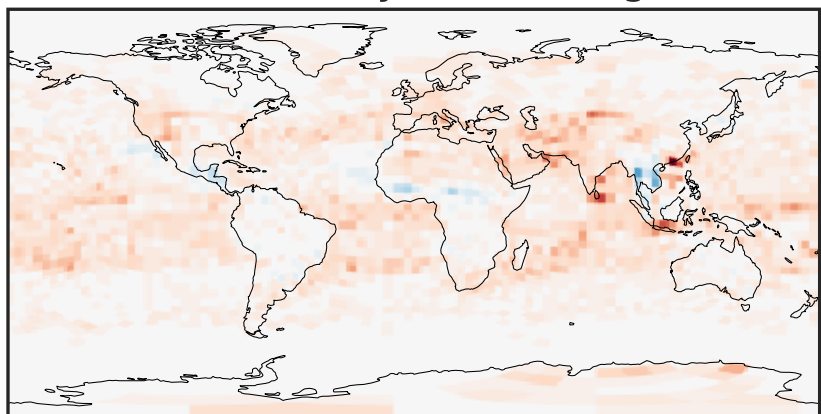
-3 0 3
ppb $1e-7$

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



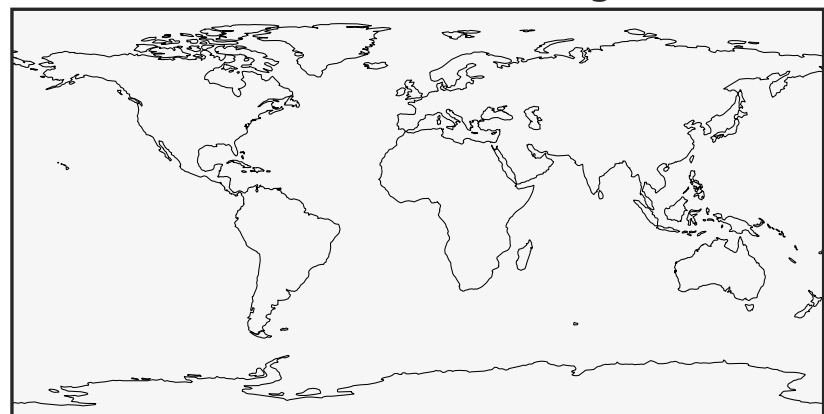
-6 0 6
ppb $1e-8$

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



0.999997993 1.000000000
unitless

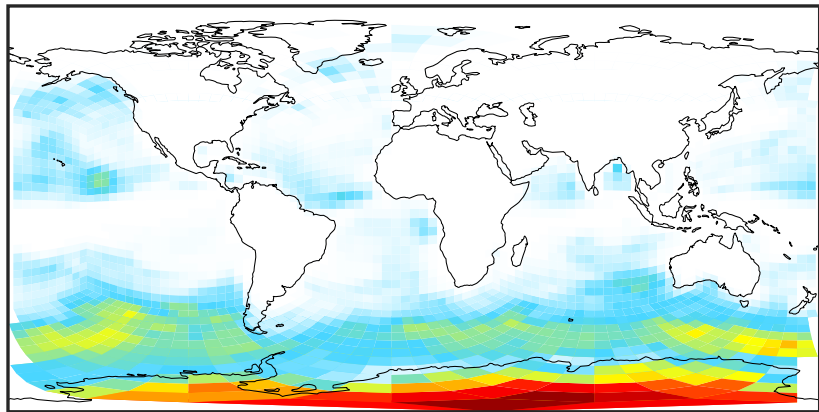
Ratio (1x1.25)
Dev/Ref, Fixed Range



1.000002007 0.50 0.75 1.00 1.50 2.00
unitless

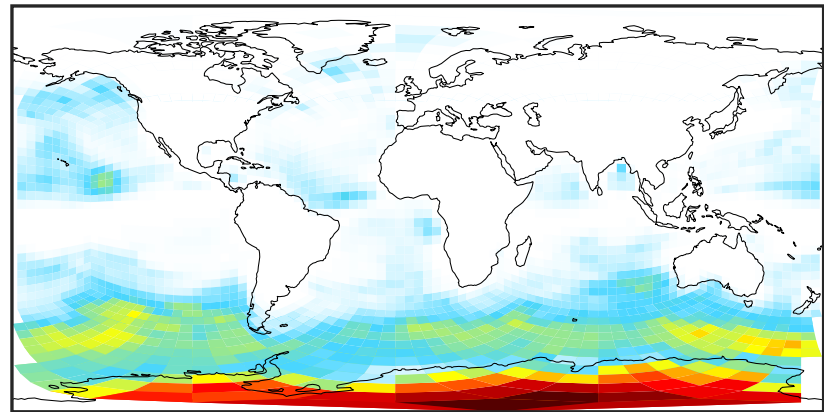
SpeciesConcVV_OCIO (Apr2019)

14.2.0-rc.2 (Ref)
c24



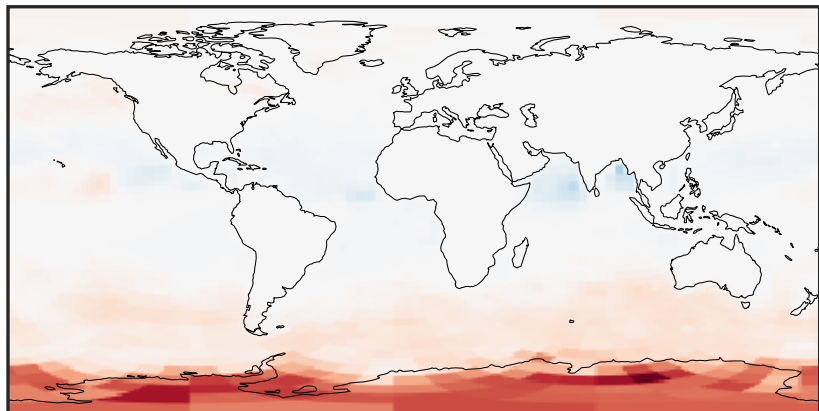
0.00008 0.00016 0.00024
ppb

14.3.0-rc.0 (Dev)
c24



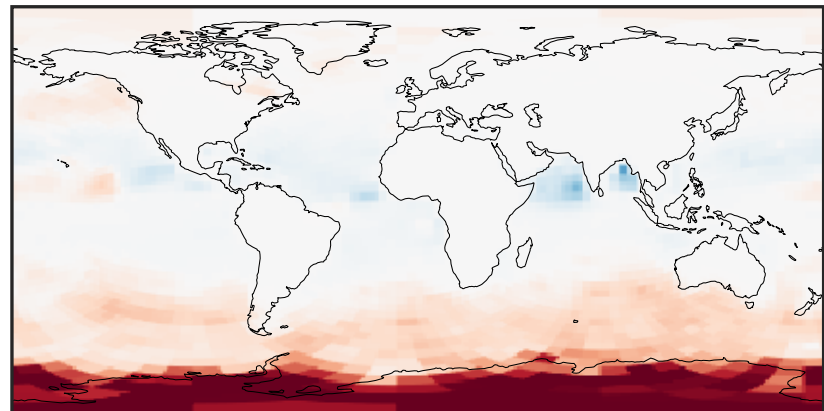
0.00008 0.00016 0.00024
ppb

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



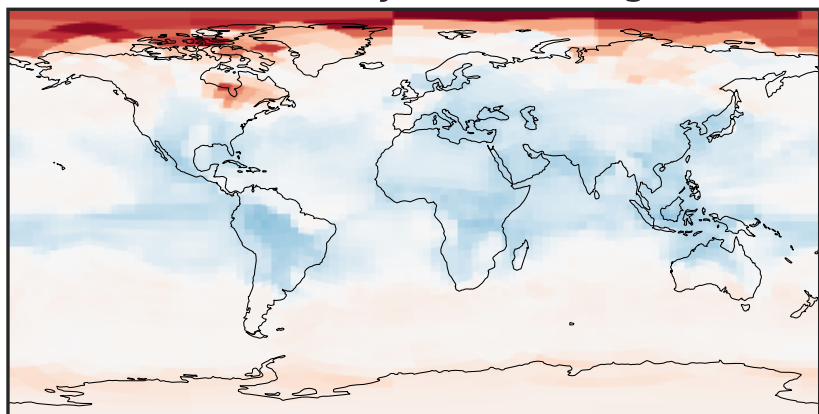
-2 0 2
ppb 1e-5

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



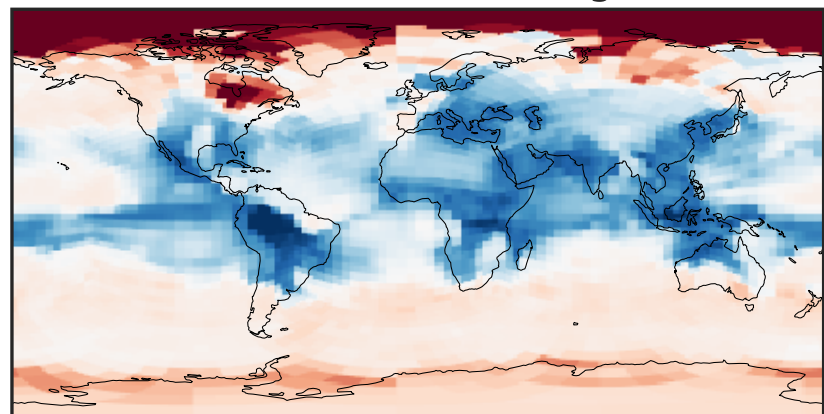
-1.5 0.0 1.5
ppb 1e-5

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



0.150 0.575 1.000 3.843 6.685
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless