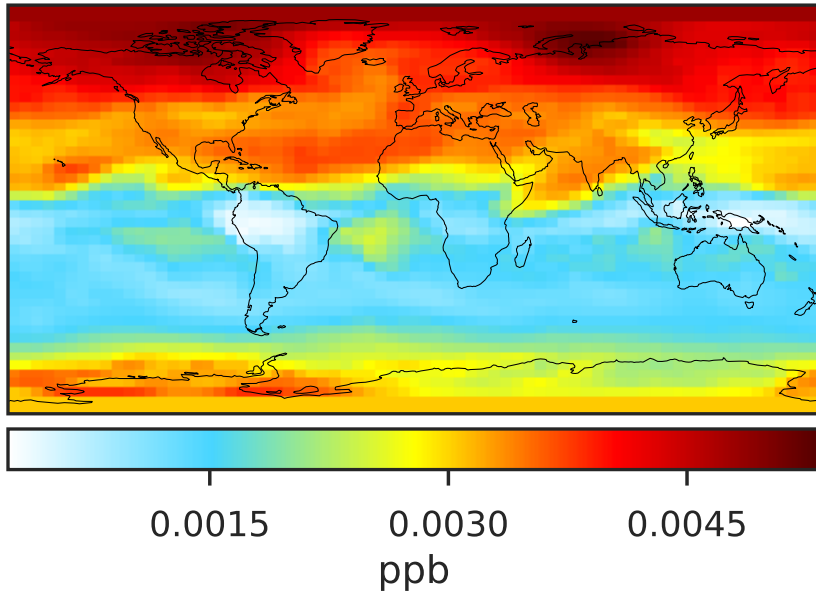
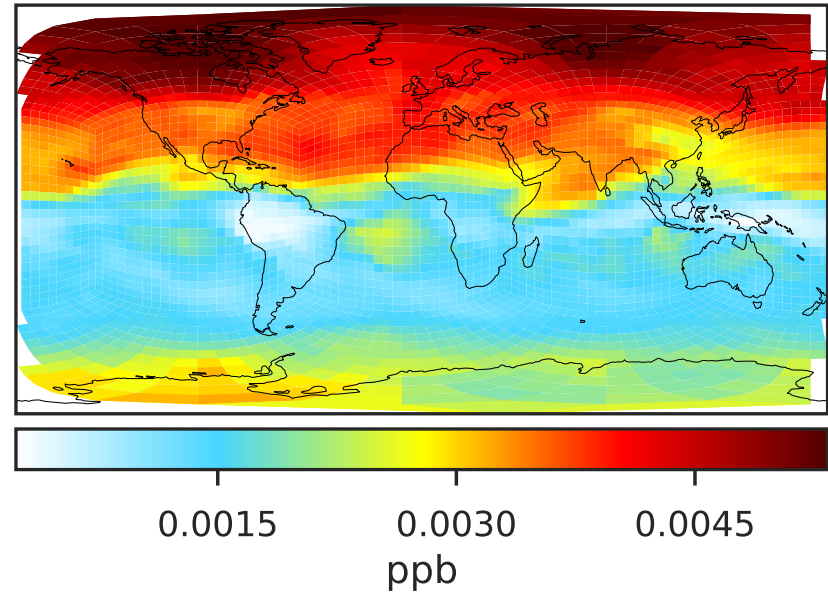


SpeciesConcVW_Bry (Apr2019)

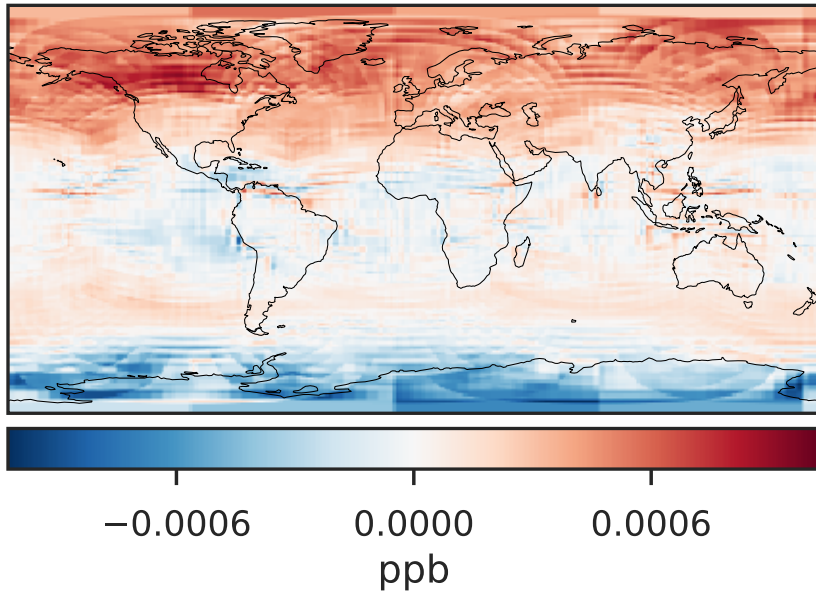
14.3.0-rc.0 (Ref)
4.0x5.0



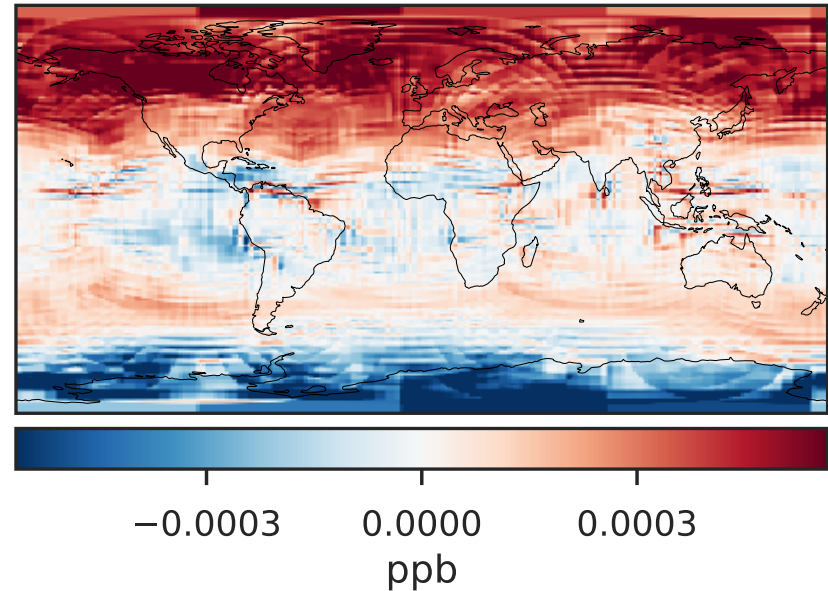
14.3.0-rc.0 (Dev)
c24



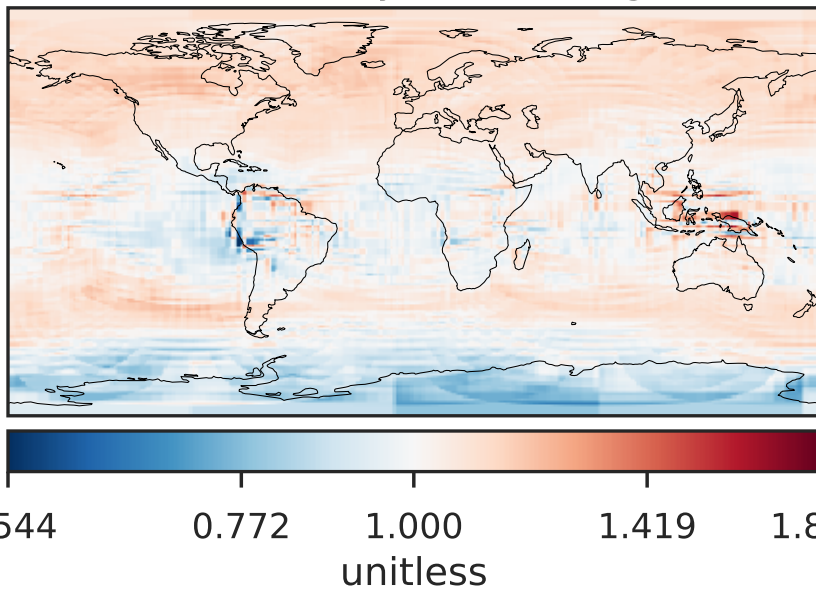
Difference (1x1.25)
Dev - Ref, Dynamic Range



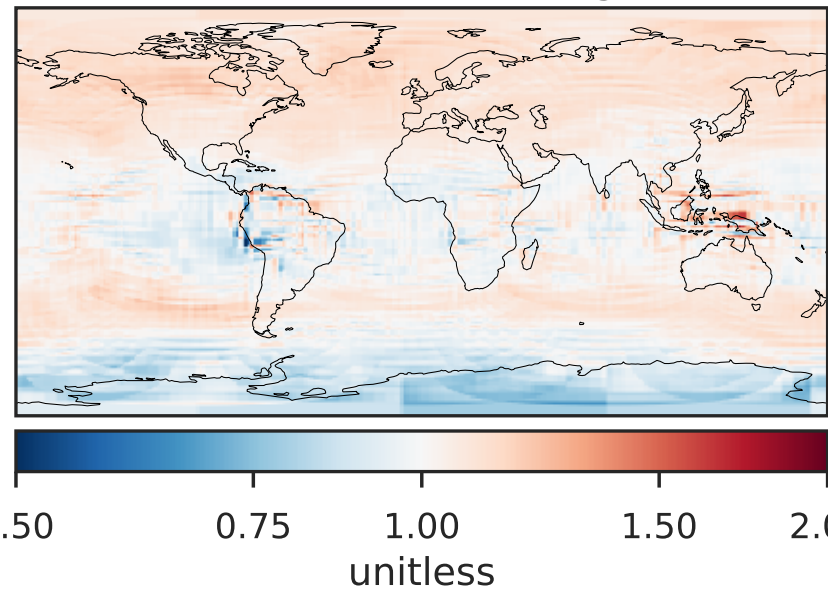
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

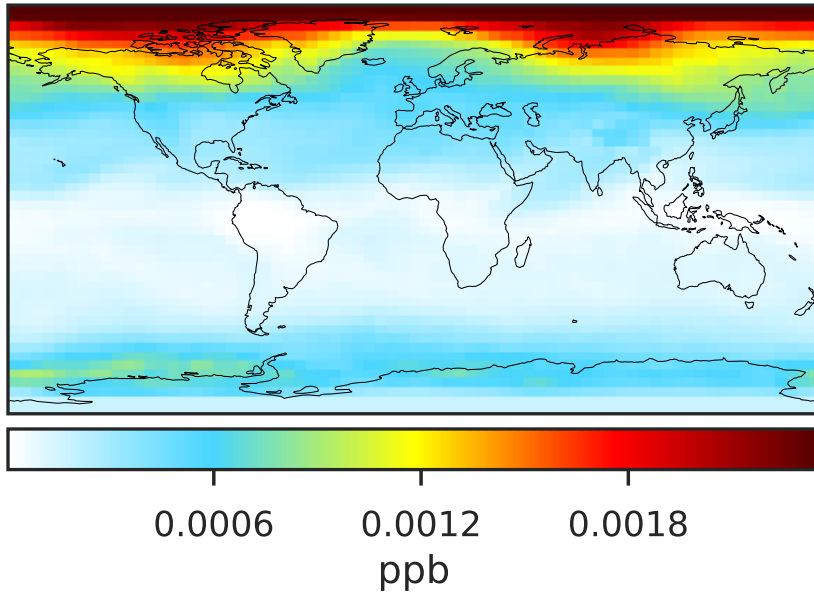


Ratio (1x1.25)
Dev/Ref, Fixed Range

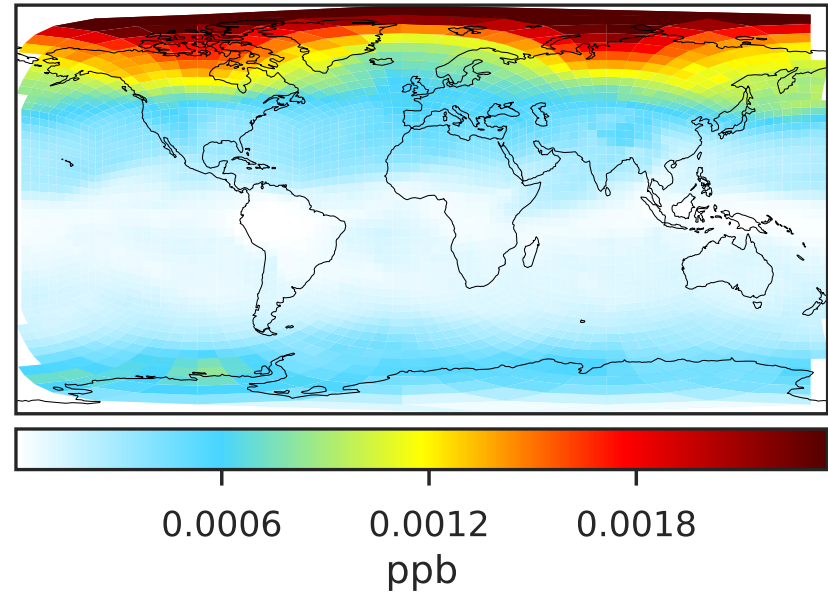


SpeciesConcVV_BrOx (Apr2019)

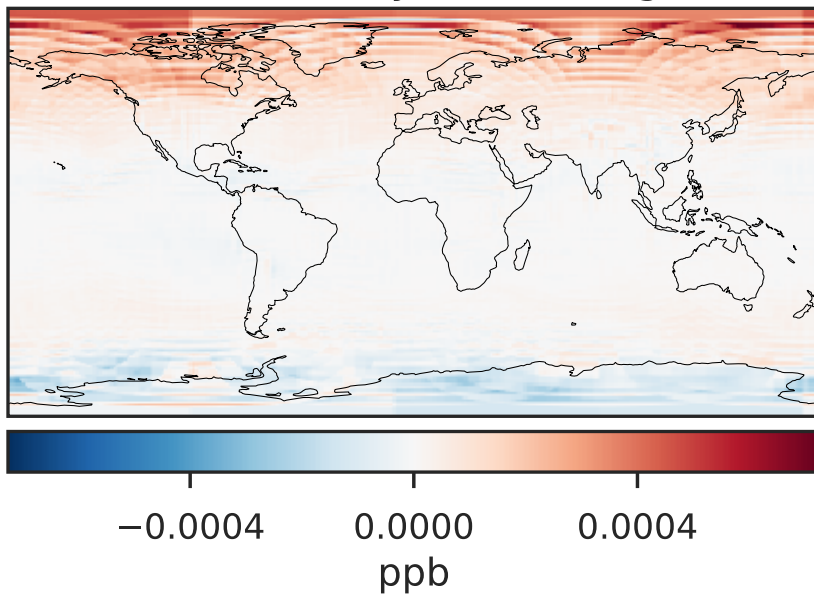
14.3.0-rc.0 (Ref)
4.0x5.0



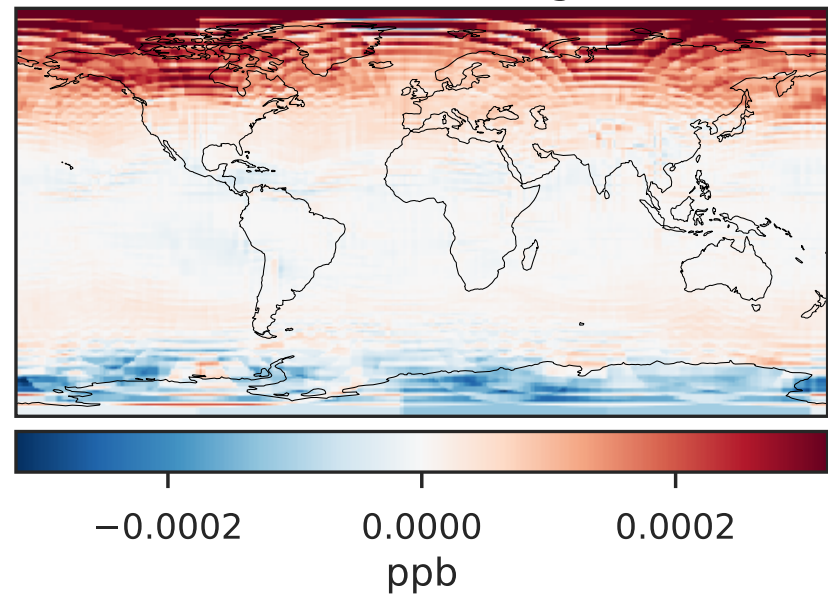
14.3.0-rc.0 (Dev)
c24



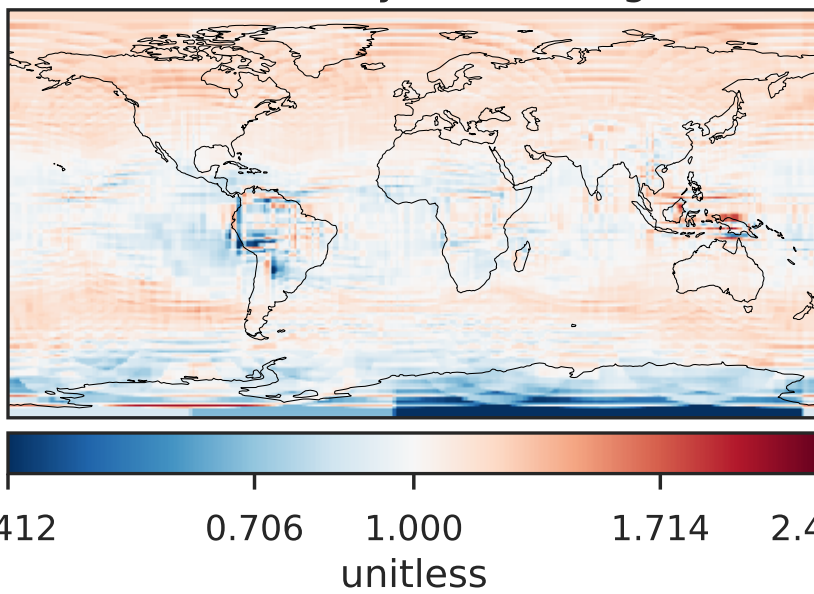
Difference (1x1.25)
Dev - Ref, Dynamic Range



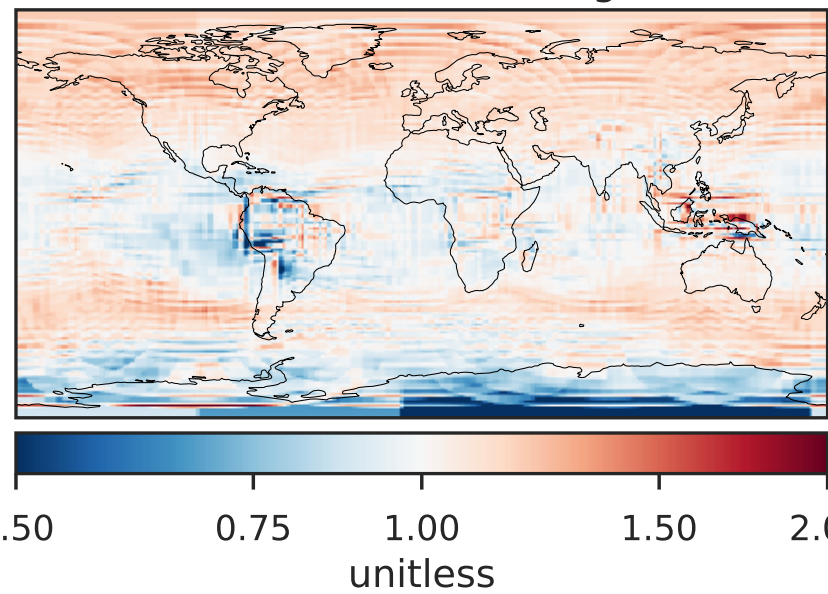
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

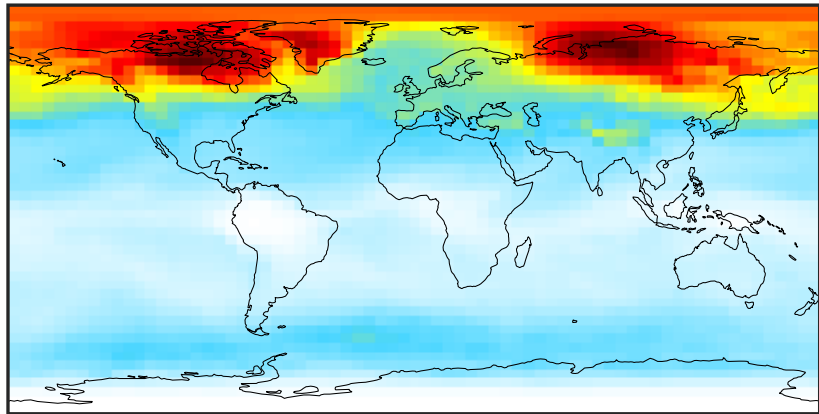


Ratio (1x1.25)
Dev/Ref, Fixed Range



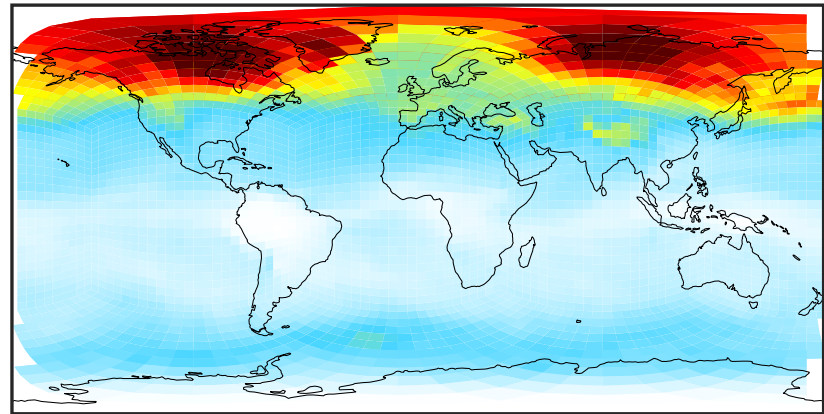
SpeciesConcVV_Br (Apr2019)

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



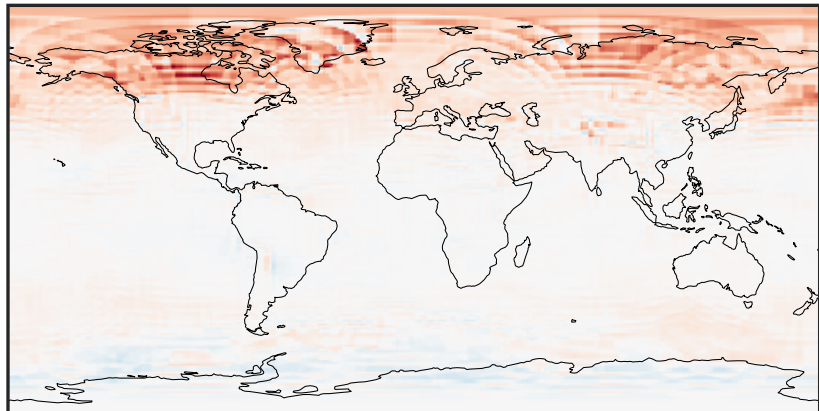
0.00004 0.00008 0.00012
ppb

14.3.0-rc.0 (Dev)
c24



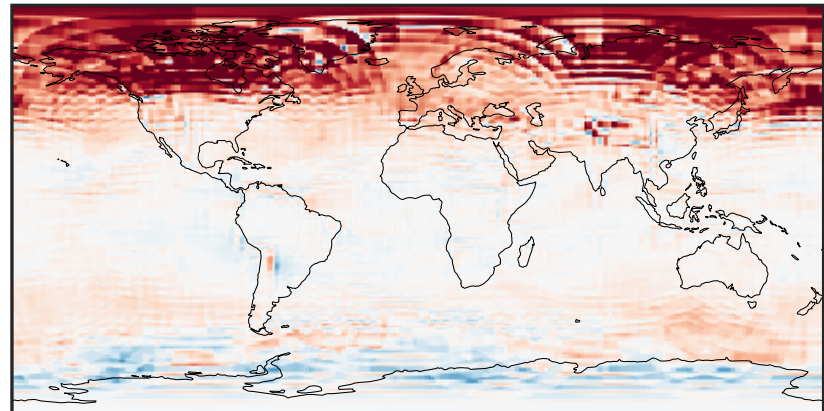
0.00004 0.00008 0.00012
ppb

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



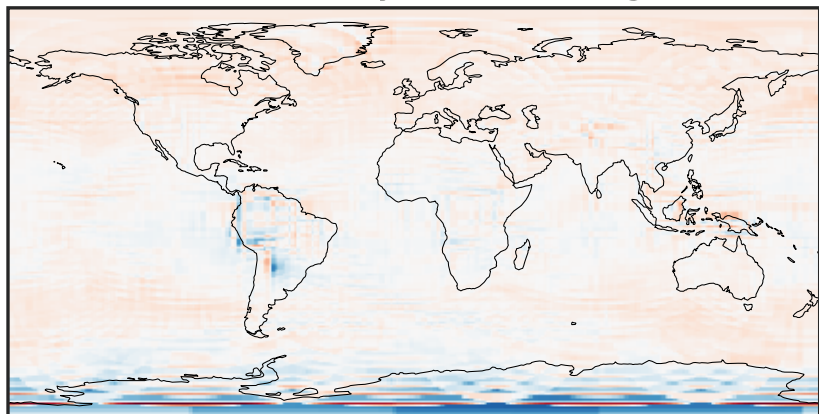
-2.5 0.0 2.5
ppb $1e-5$

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



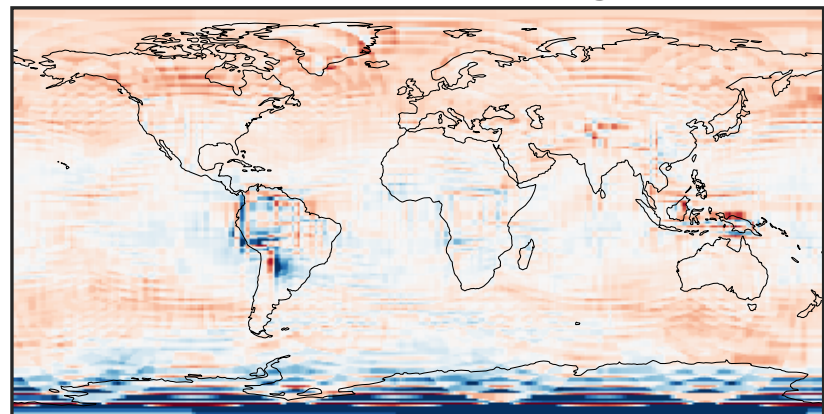
-8 0 8
ppb $1e-6$

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



0.194 0.597 1.000 3.078 5.155
unitless

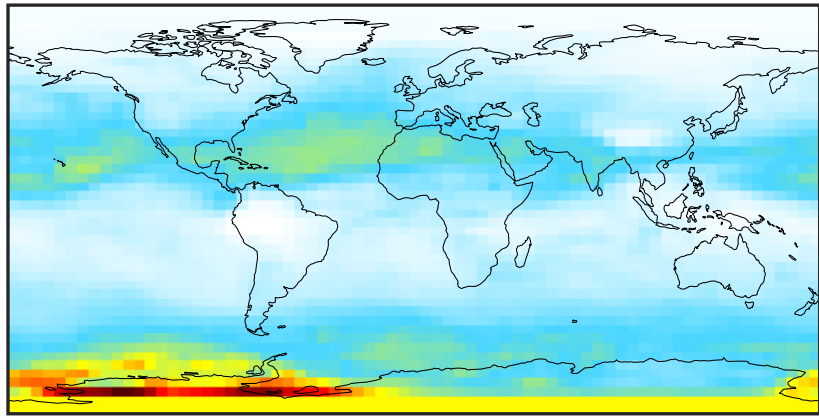
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

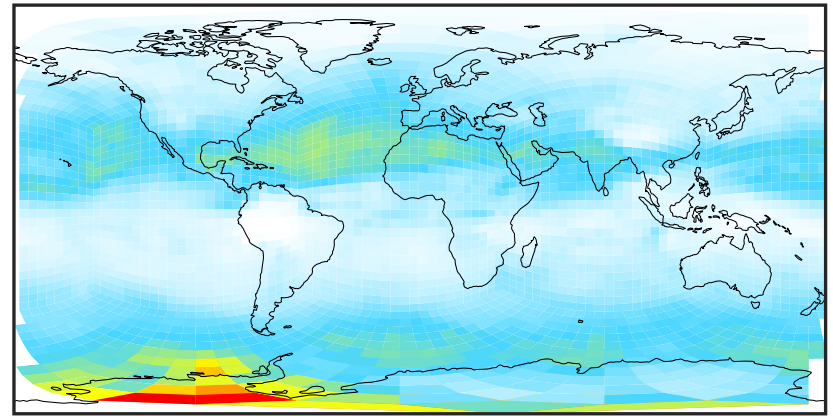
SpeciesConcVW_Br2 (Apr2019)

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



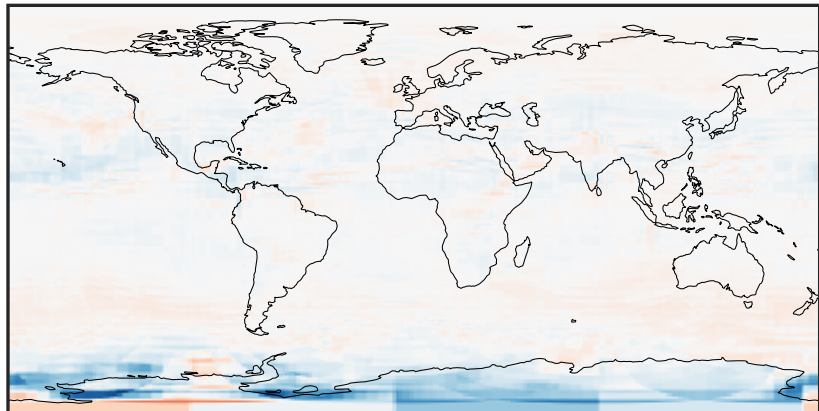
0.0002 0.0004 0.0006
ppb

14.3.0-rc.0 (Dev)
c24



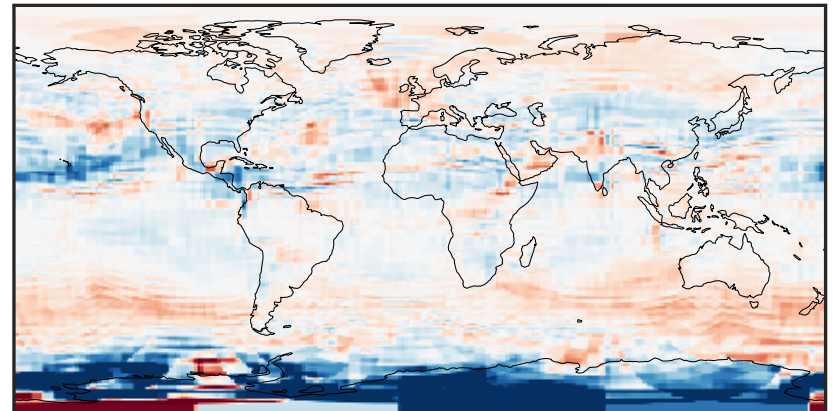
0.0002 0.0004 0.0006
ppb

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



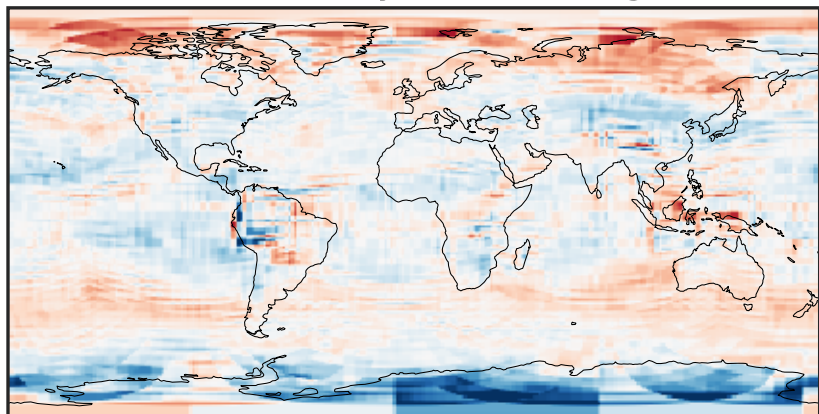
-0.0002 0.0000 0.0002
ppb

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



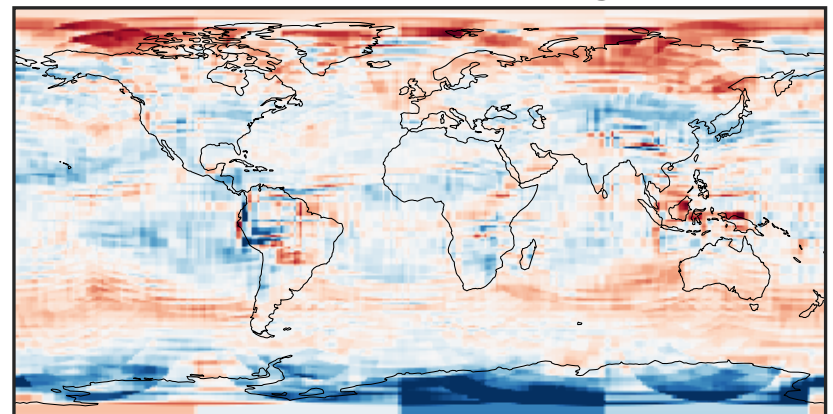
-4 0 4
ppb $1e-5$

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



0.403 0.701 1.000 1.741 2.481
unitless

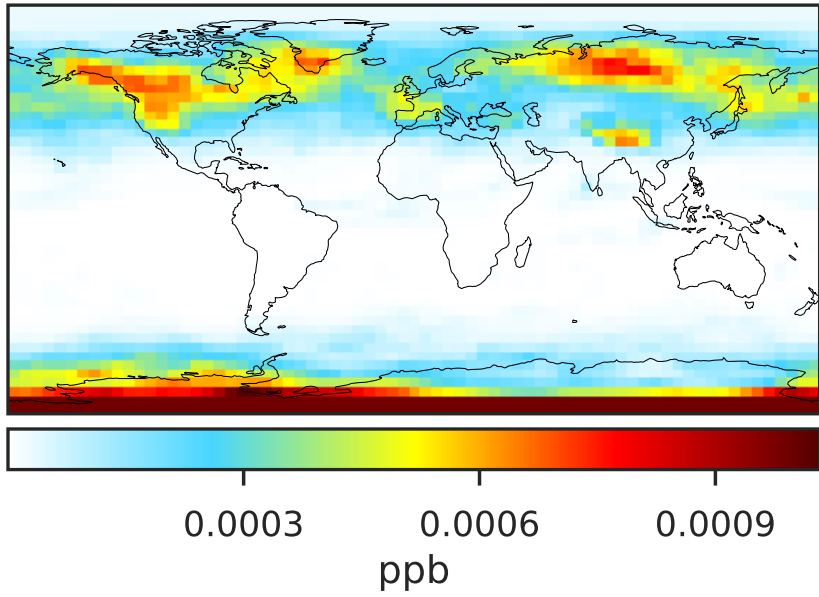
Ratio (1x1.25)
Dev/Ref, Fixed Range



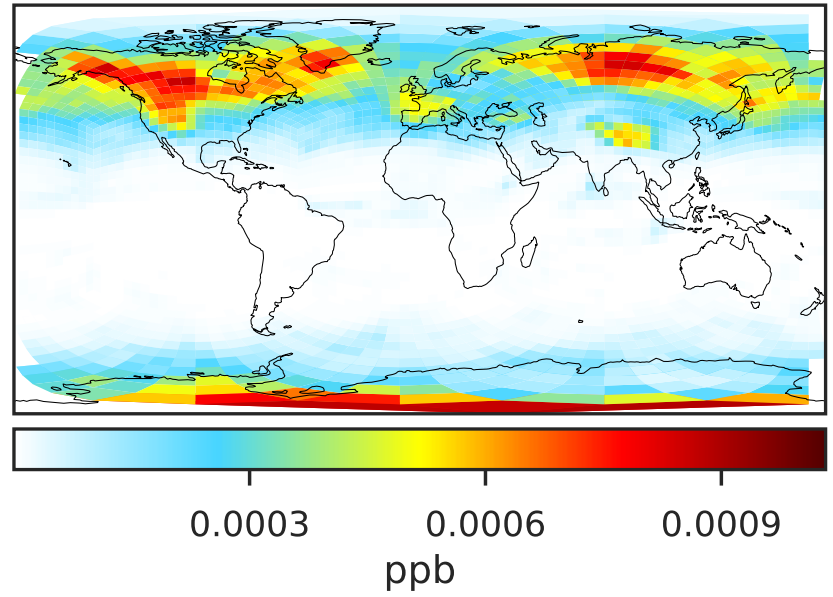
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BrCl (Apr2019)

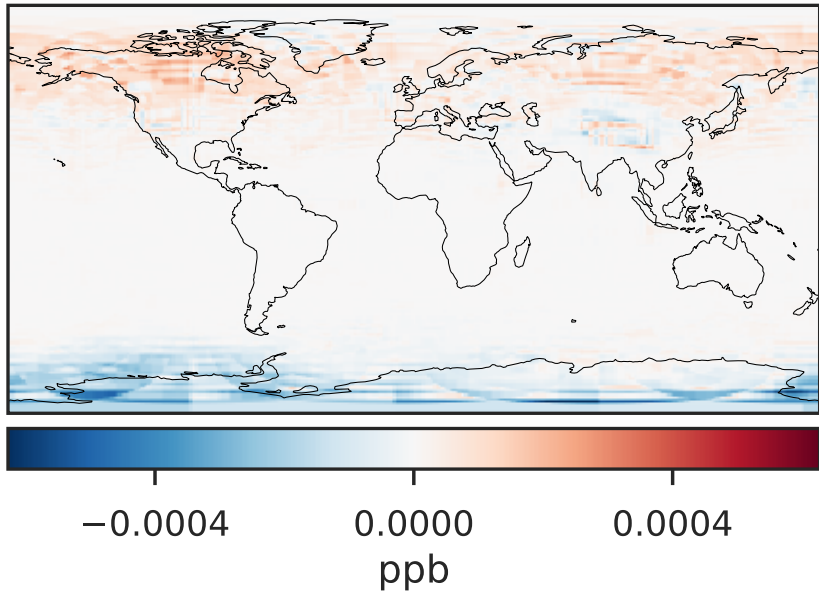
14.3.0-rc.0 (Ref)
4.0x5.0



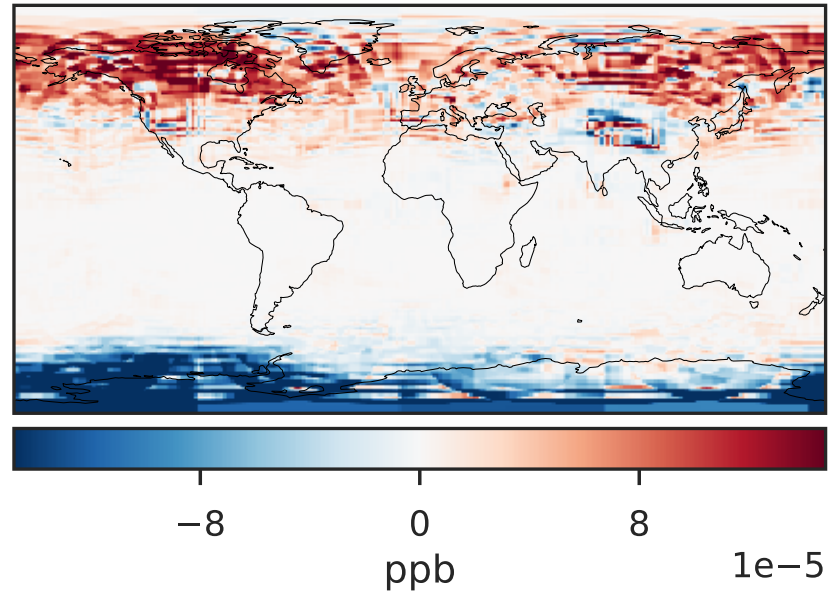
14.3.0-rc.0 (Dev)
c24



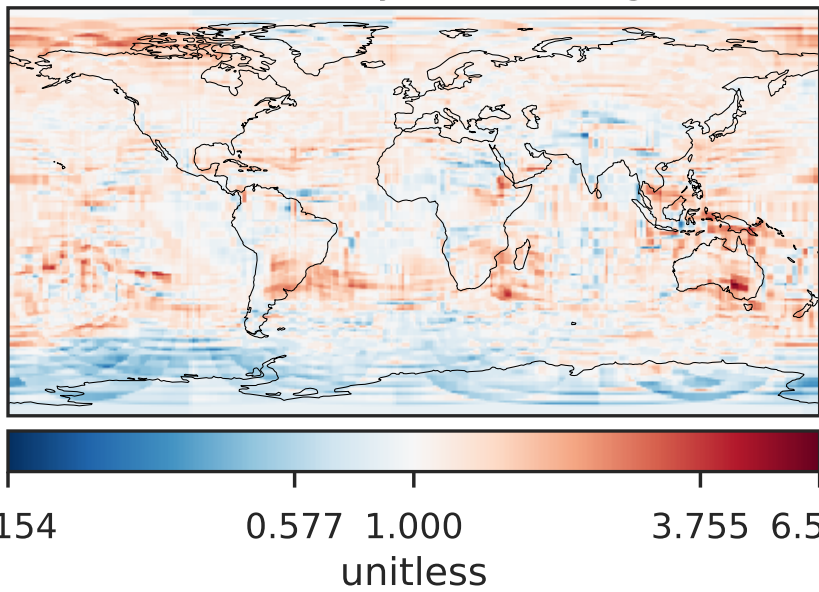
Difference (1x1.25)
Dev - Ref, Dynamic Range



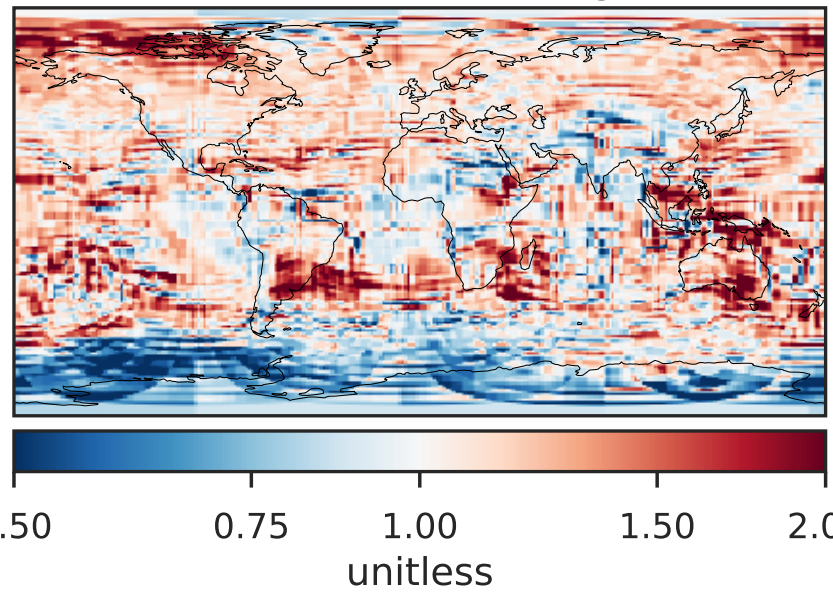
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

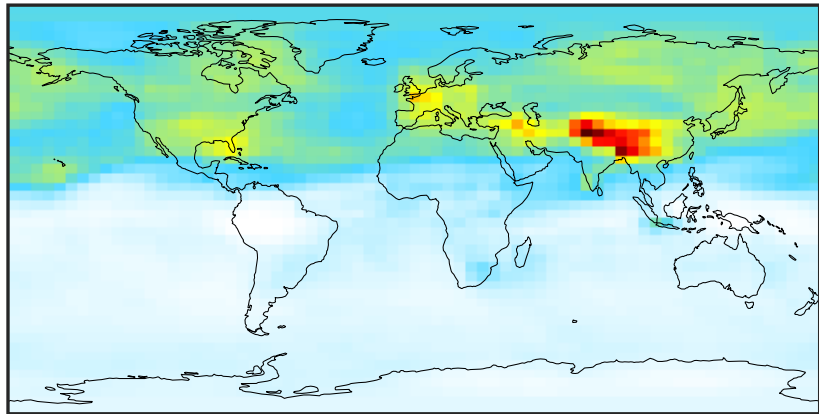


Ratio (1x1.25)
Dev/Ref, Fixed Range



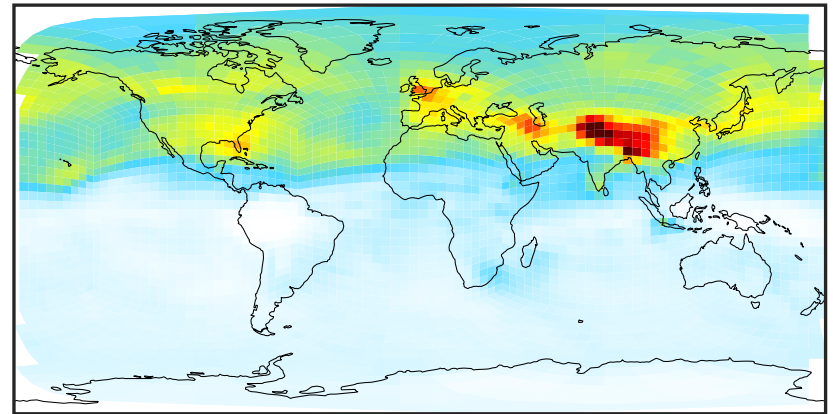
SpeciesConcVV_BrNO2 (Apr2019)

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



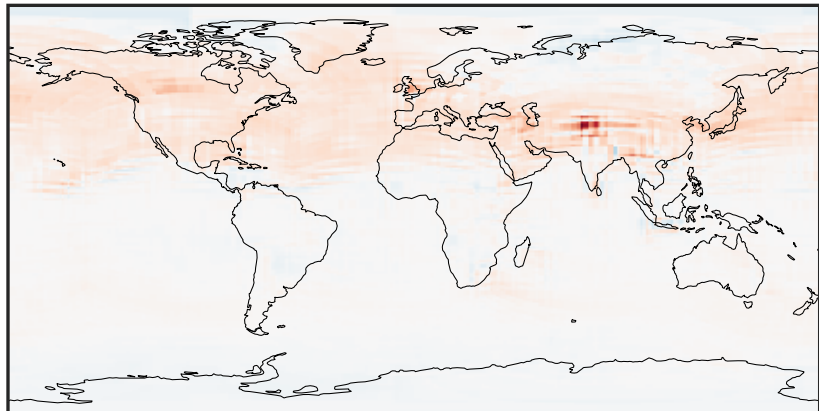
0.8 1.6 2.4
ppb $1e-5$

14.3.0-rc.0 (Dev)
c24



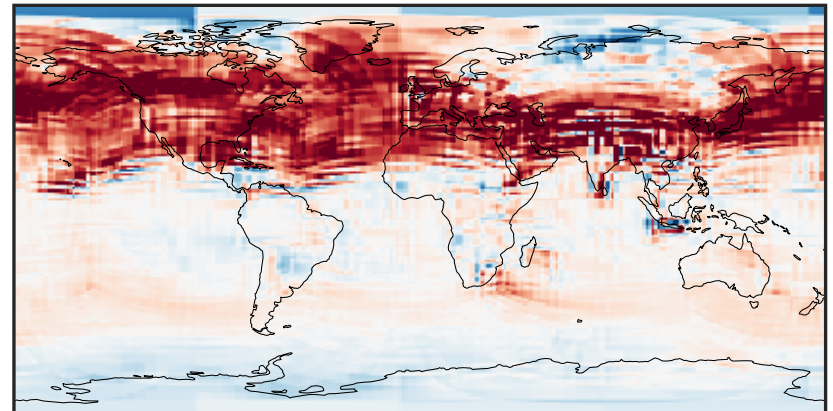
0.8 1.6 2.4
ppb $1e-5$

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



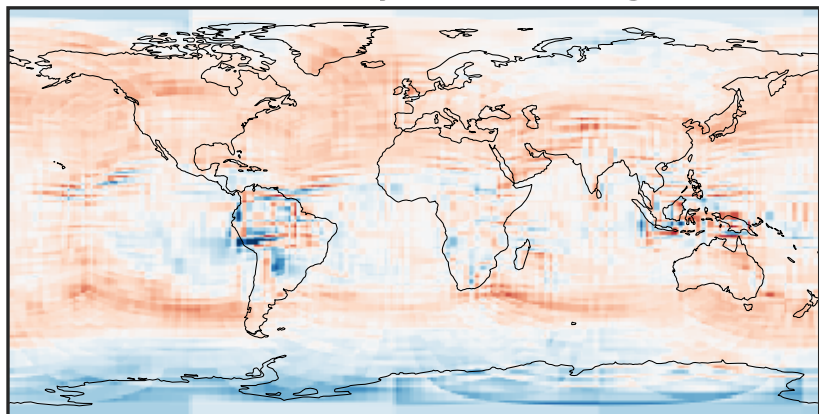
-8 0 8
ppb $1e-6$

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



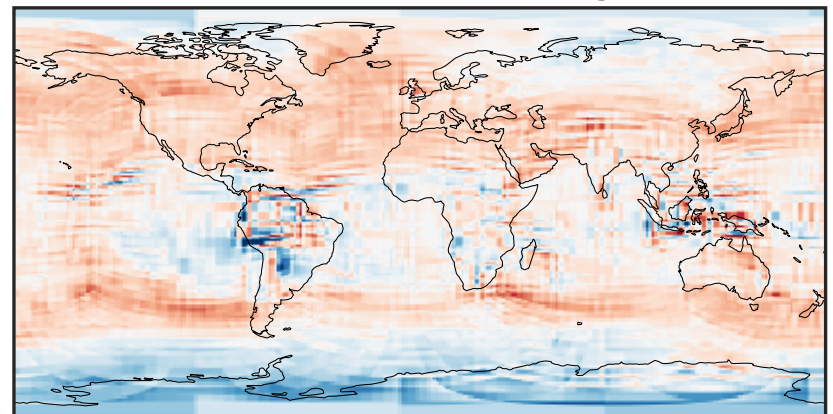
-1 0 1
ppb $1e-6$

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



0.440 0.720 1.000 1.636 2.271
unitless

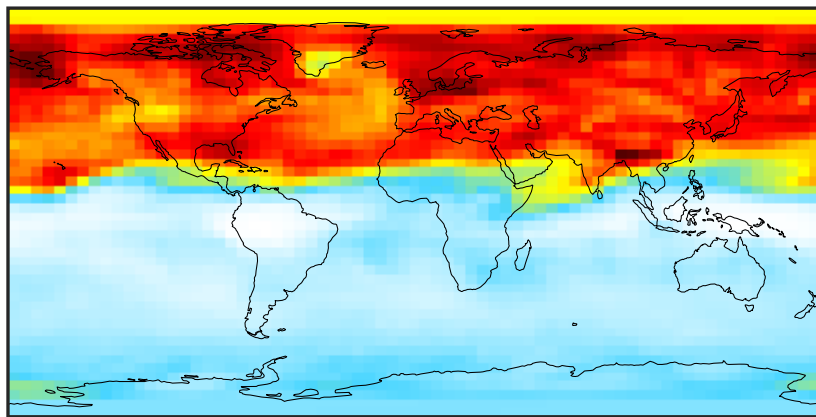
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

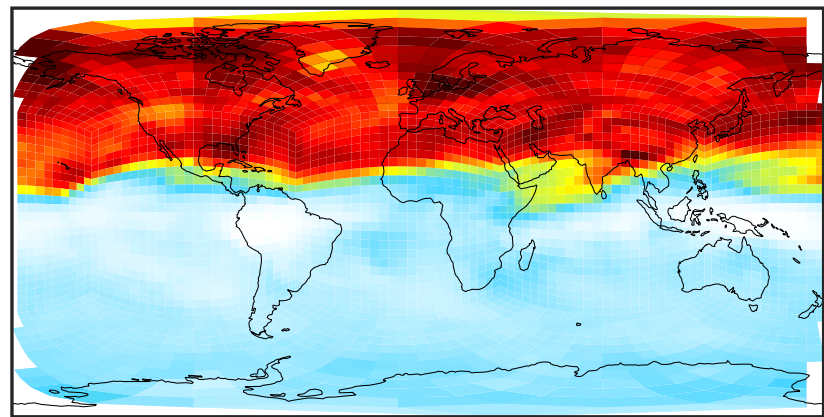
SpeciesConcVV_BrNO3 (Apr2019)

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



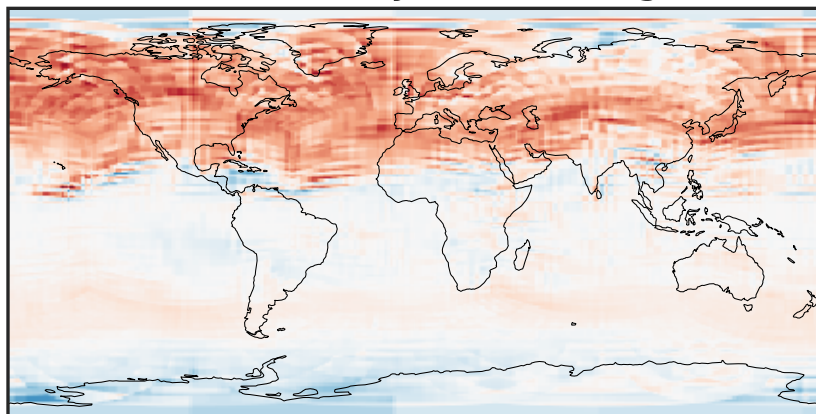
0.0005 0.0010 0.0015
ppb

14.3.0-rc.0 (Dev)
c24



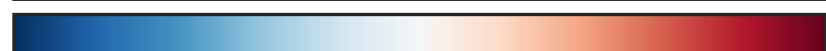
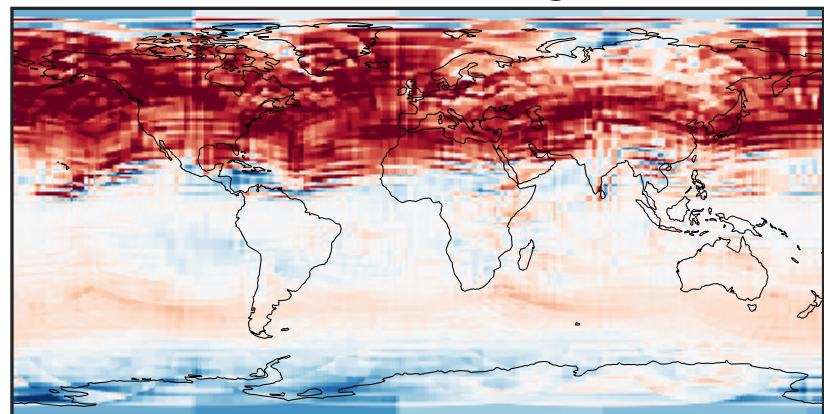
0.0005 0.0010 0.0015
ppb

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



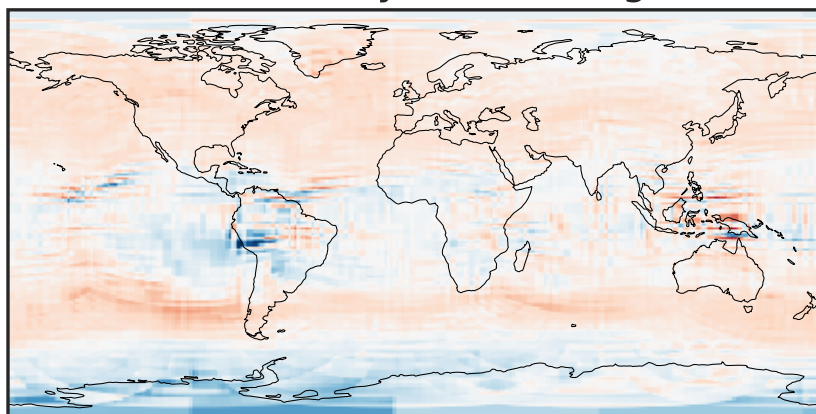
-0.0003 0.0000 0.0003
ppb

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



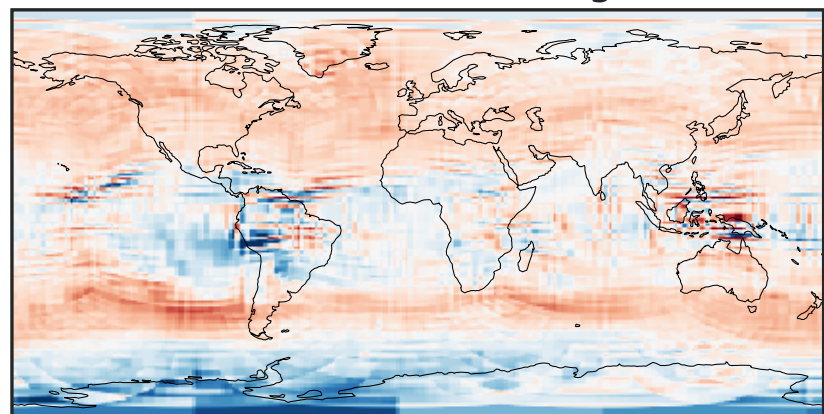
-0.00015 0.00000 0.00015
ppb

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



0.316 0.658 1.000 2.082 3.163
unitless

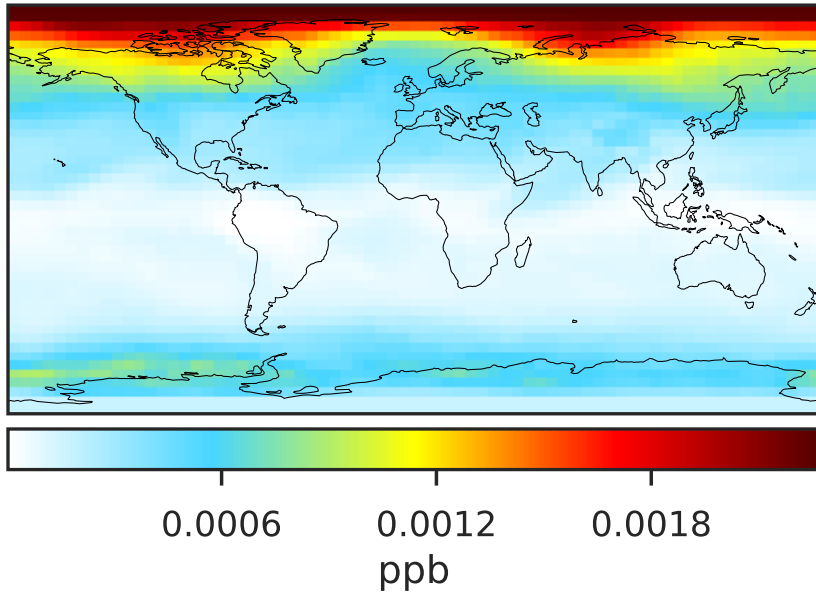
Ratio (1x1.25)
Dev/Ref, Fixed Range



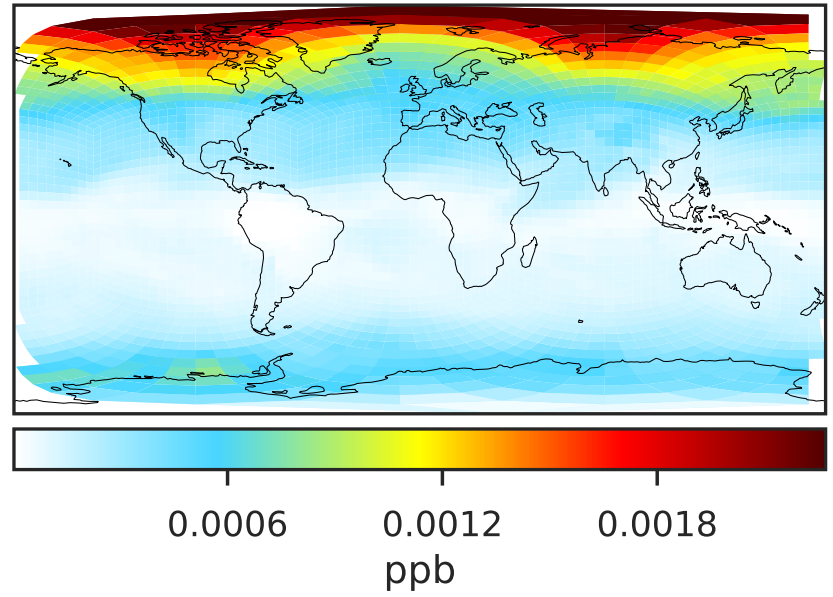
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BrO (Apr2019)

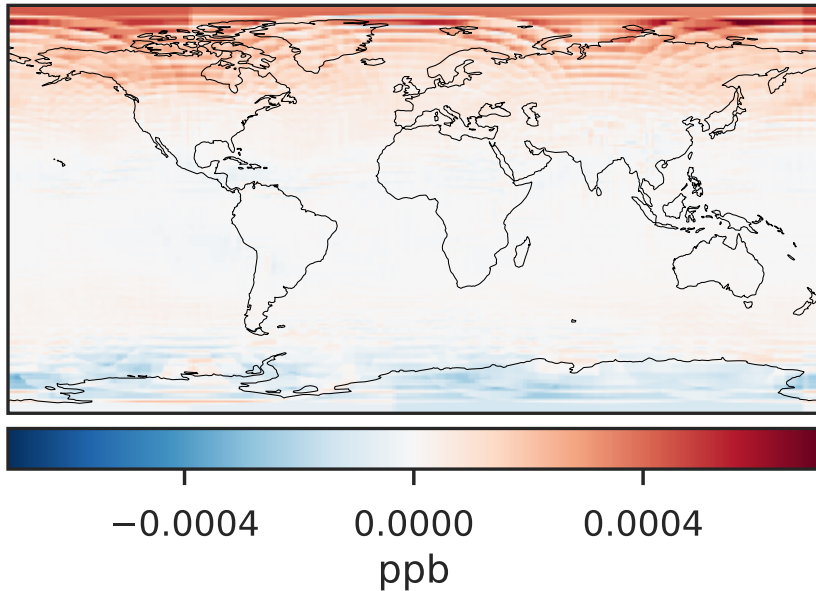
14.3.0-rc.0 (Ref)
4.0x5.0



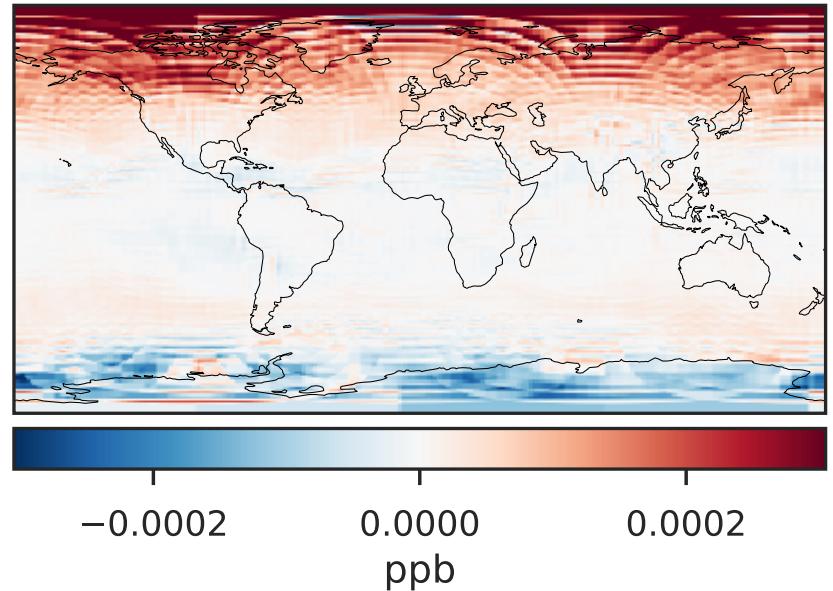
14.3.0-rc.0 (Dev)
c24



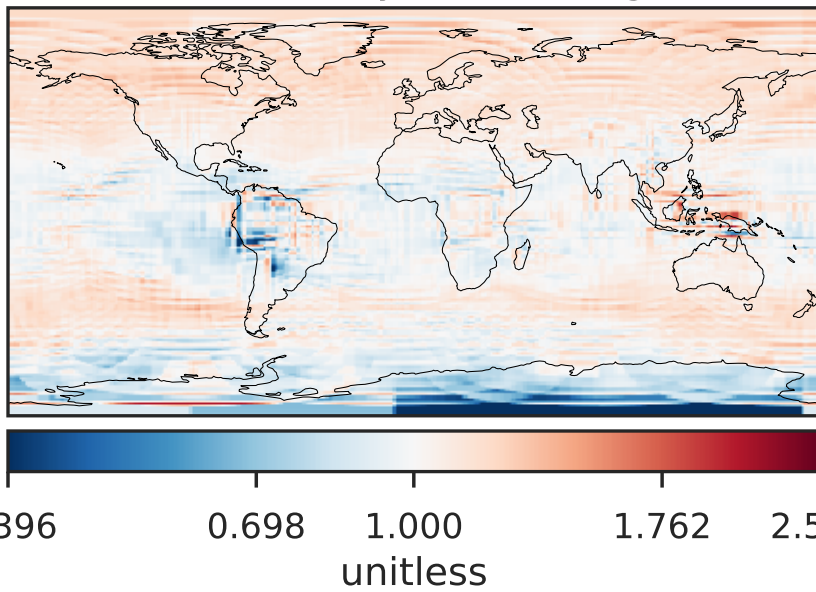
Difference (1x1.25)
Dev - Ref, Dynamic Range



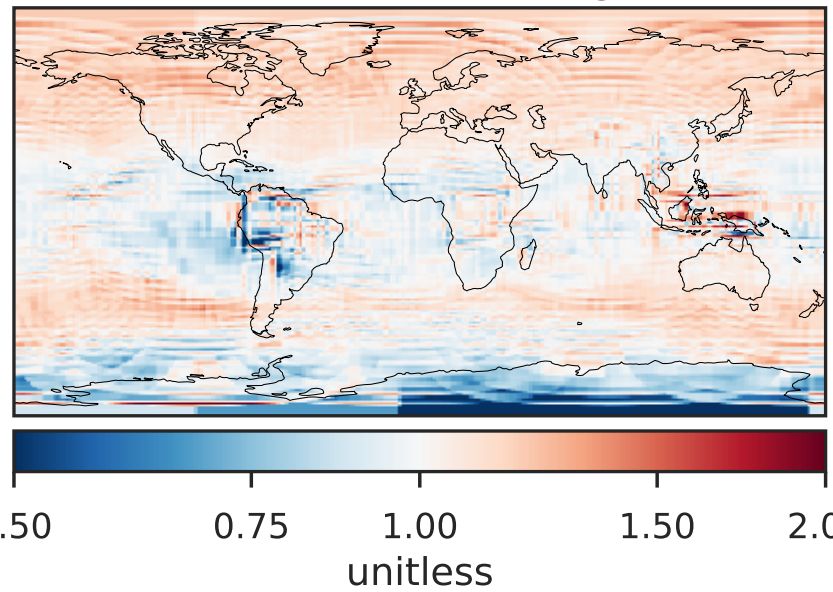
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

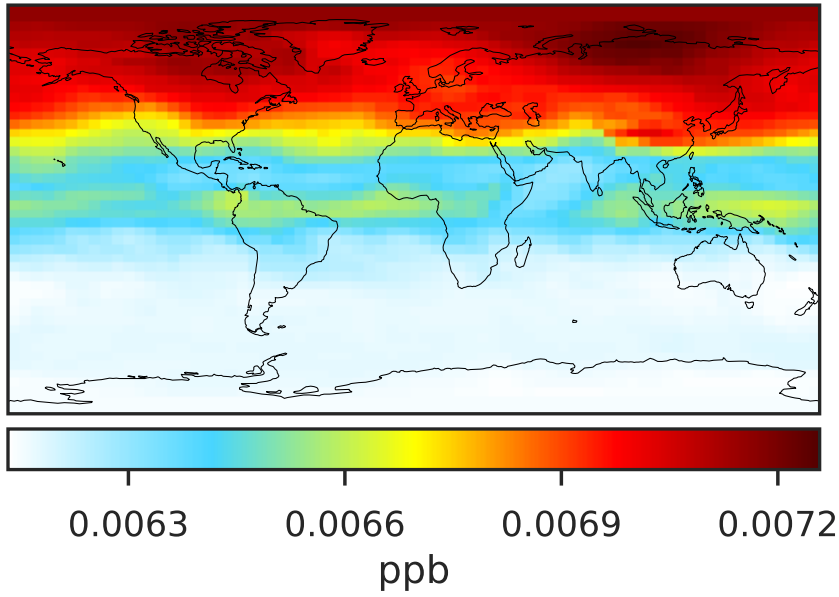


Ratio (1x1.25)
Dev/Ref, Fixed Range

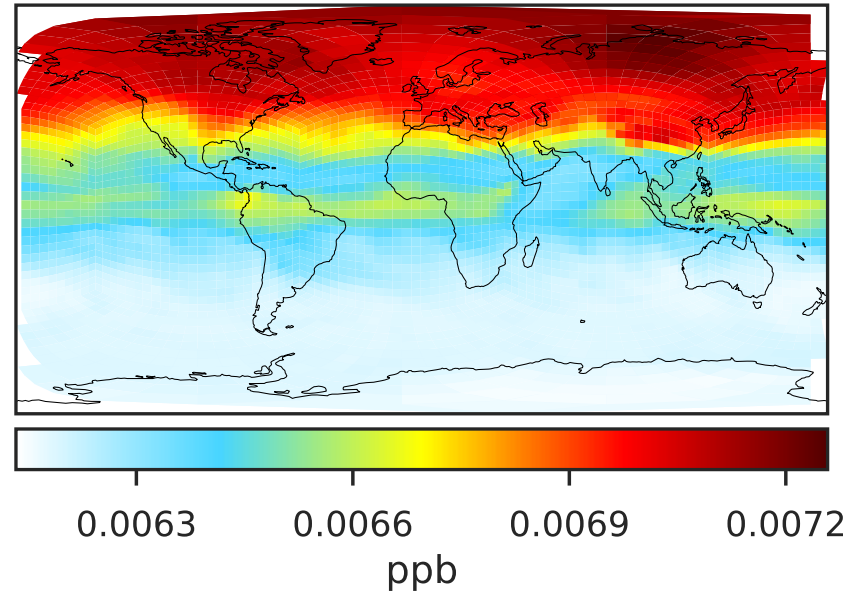


SpeciesConcVV_CH3Br (Apr2019)

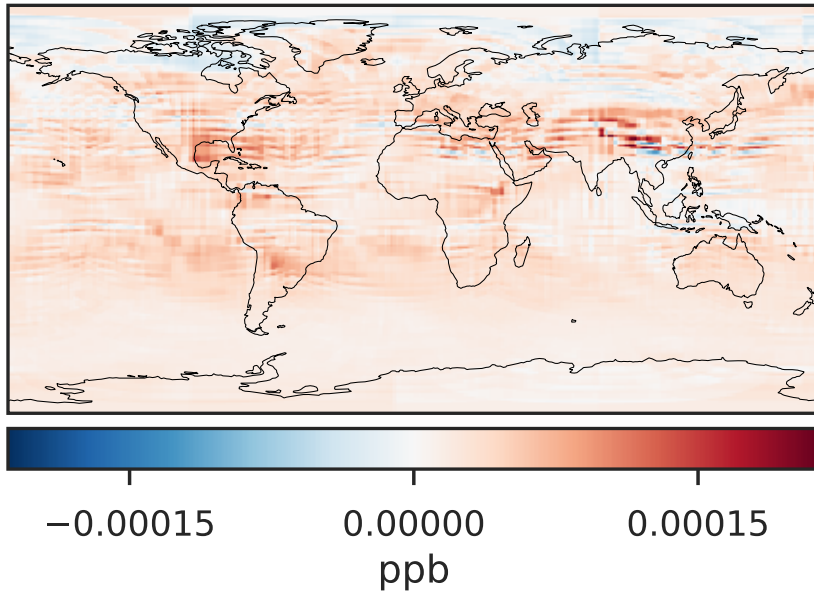
14.3.0-rc.0 (Ref)
4.0x5.0



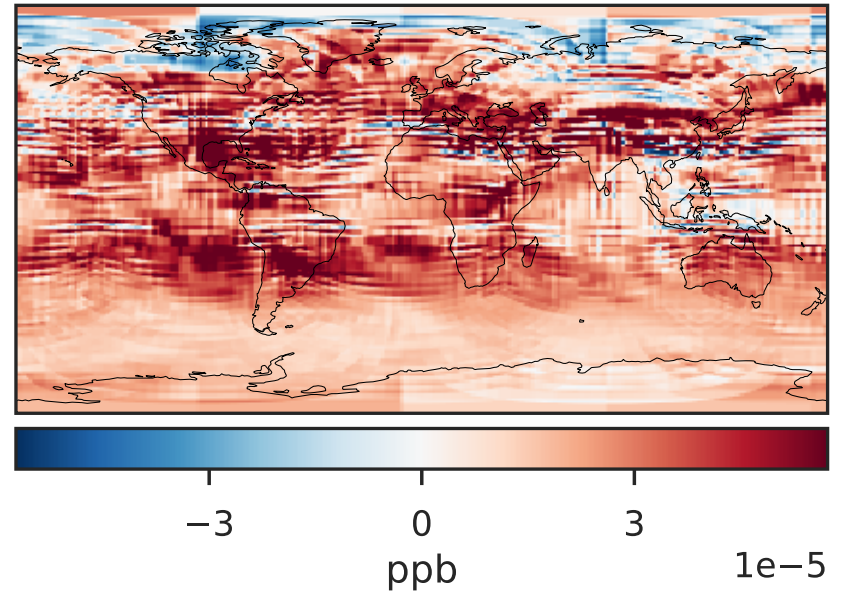
14.3.0-rc.0 (Dev)
c24



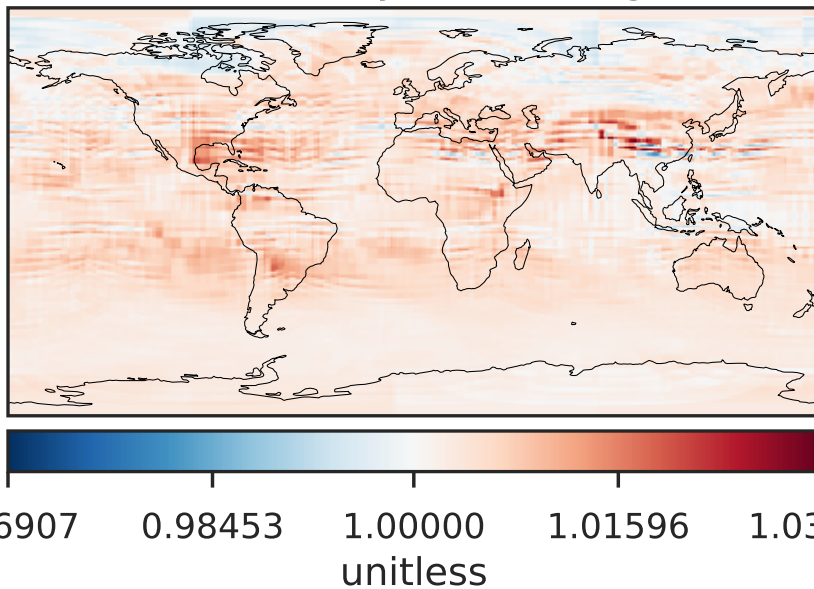
Difference (1x1.25)
Dev - Ref, Dynamic Range



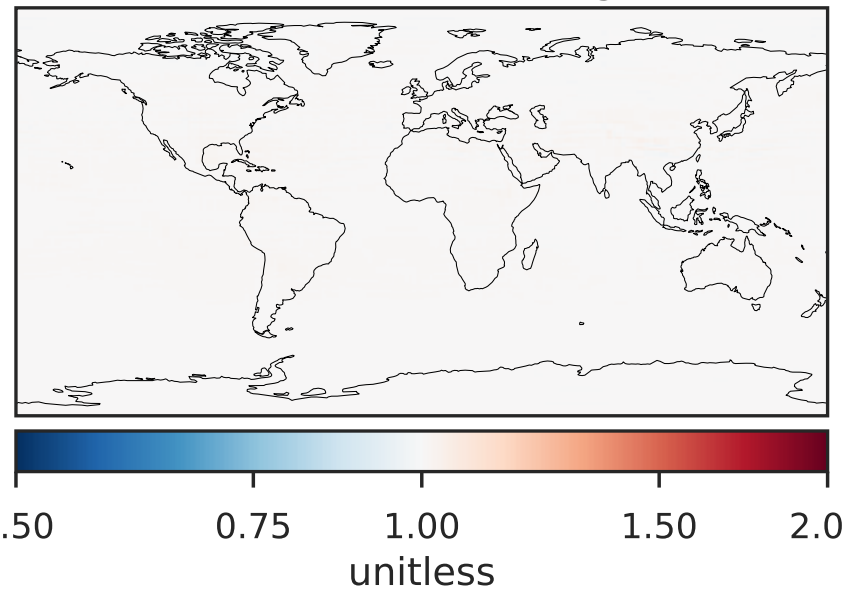
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

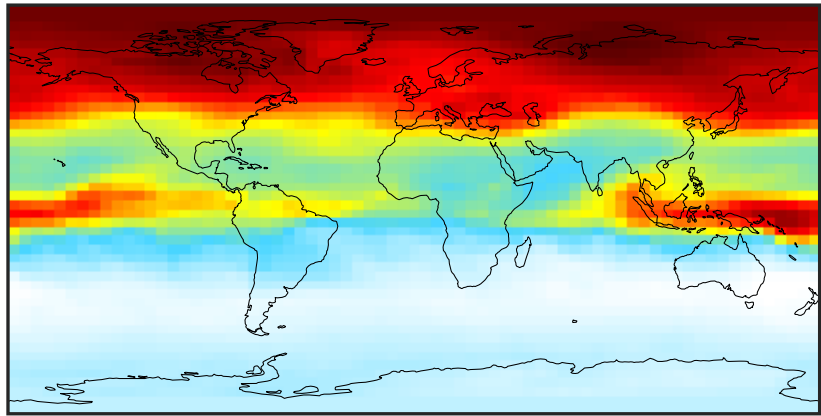


Ratio (1x1.25)
Dev/Ref, Fixed Range



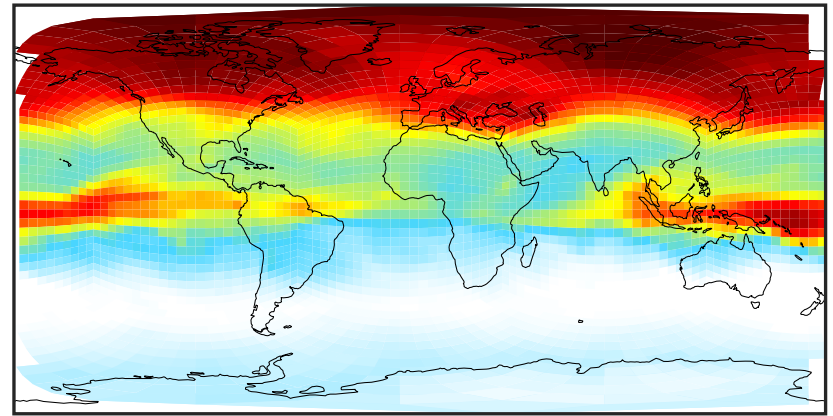
SpeciesConcVV_CH2Br2 (Apr2019)

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



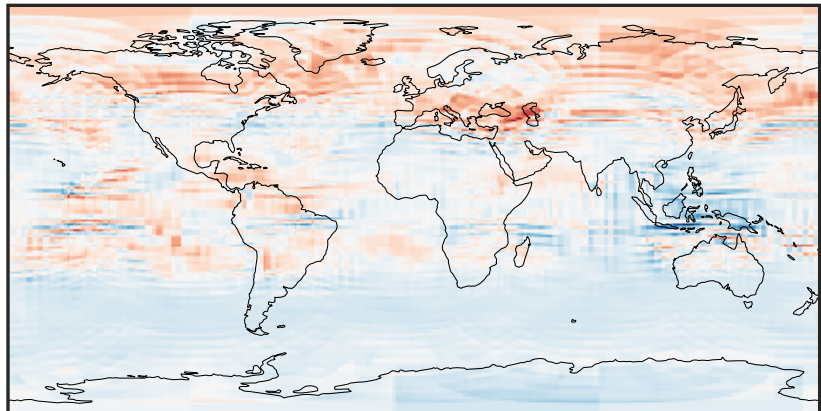
0.00060 0.00075 0.00090
ppb

14.3.0-rc.0 (Dev)
c24



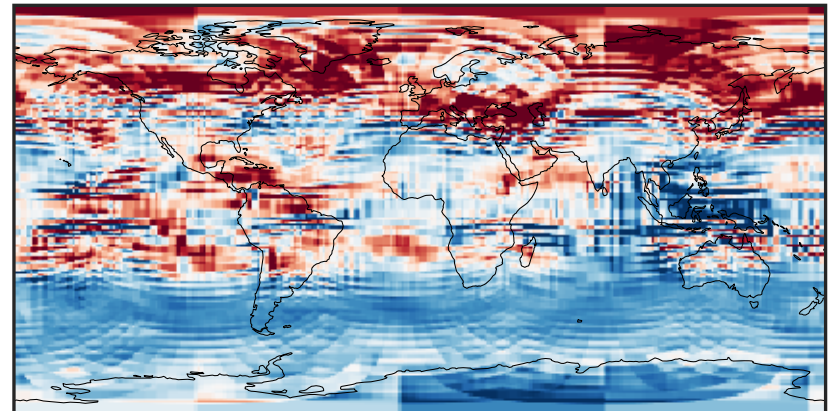
0.00060 0.00075 0.00090
ppb

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



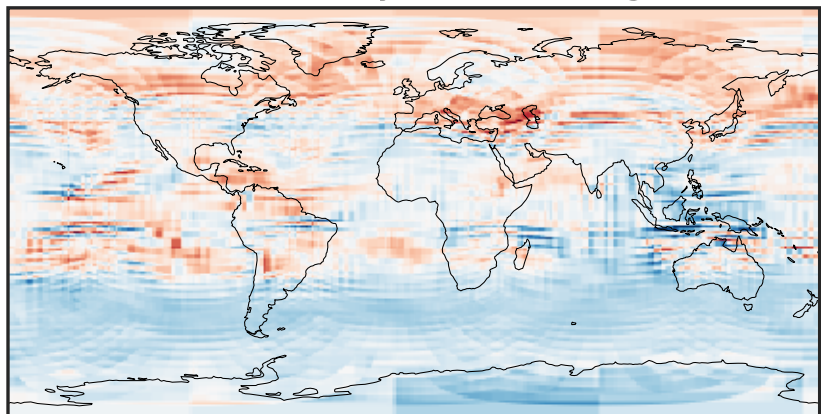
-4 0 4
ppb $1e-5$

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



-1 0 1
ppb $1e-5$

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



0.9305 0.9652 1.000 1.0373 1.0747
unitless

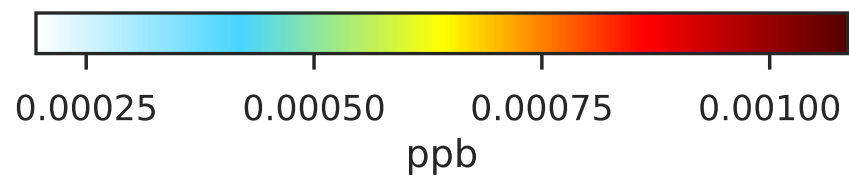
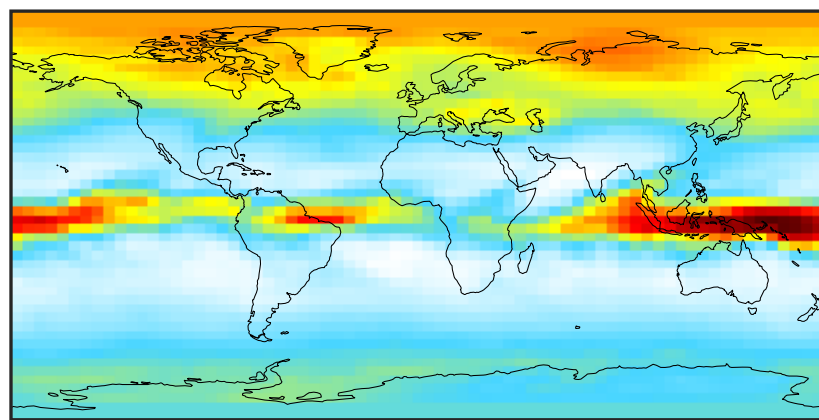
Ratio (1x1.25)
Dev/Ref, Fixed Range



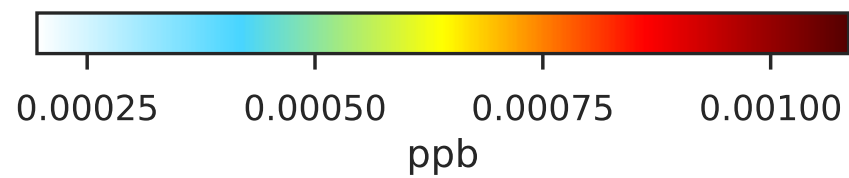
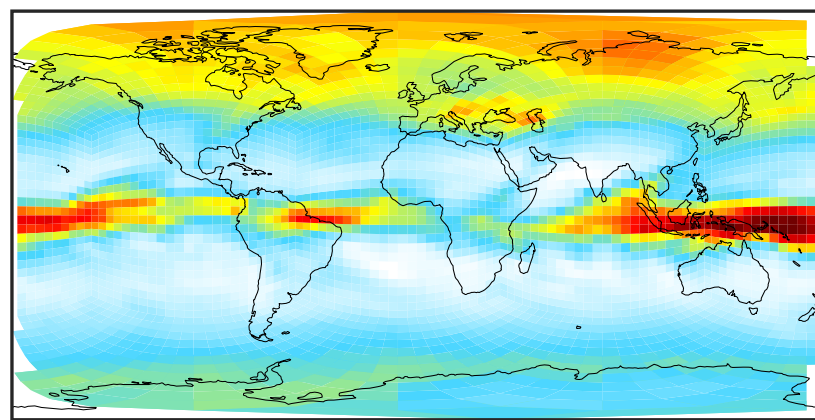
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CHBr3 (Apr2019)

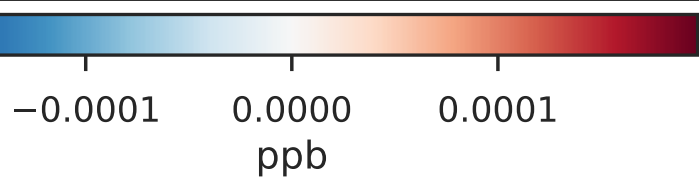
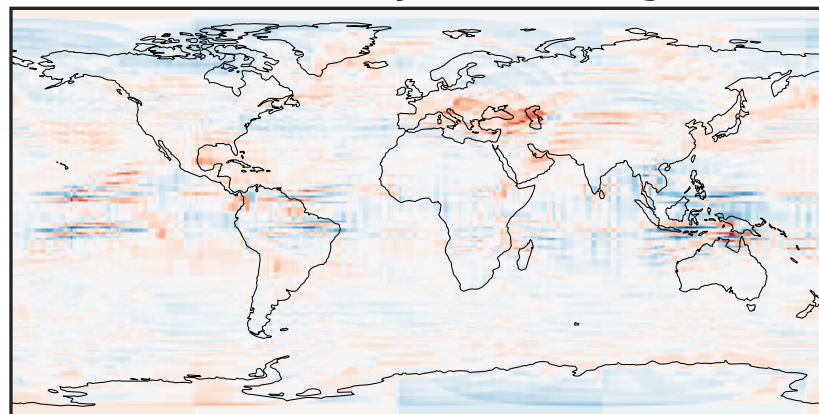
14.3.0-rc.0 (Ref)
4.0x5.0



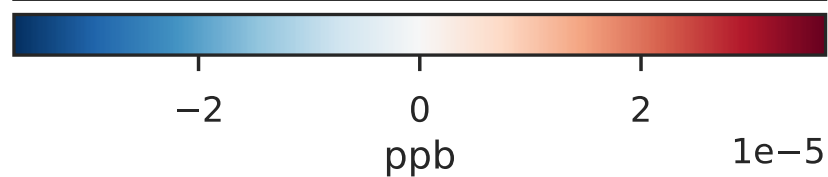
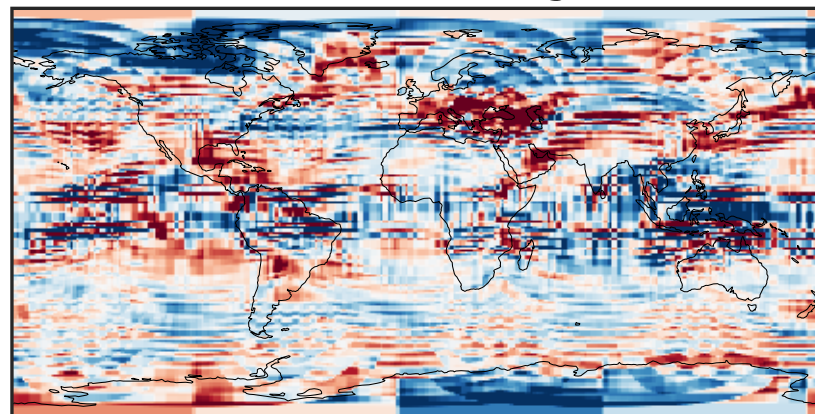
14.3.0-rc.0 (Dev)
c24



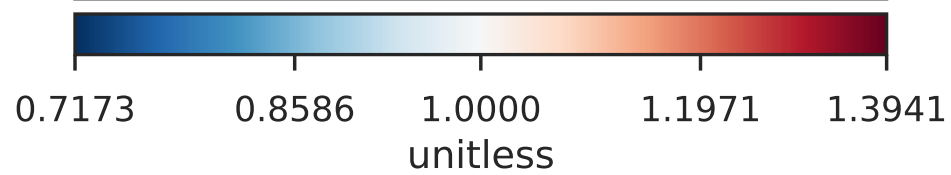
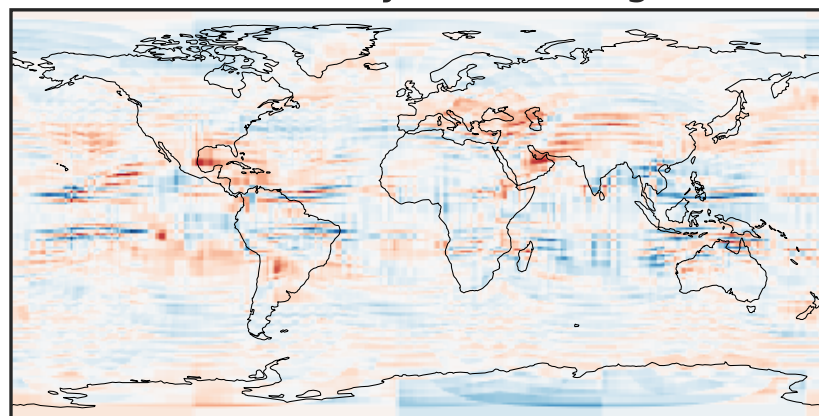
Difference (1x1.25)
Dev - Ref, Dynamic Range



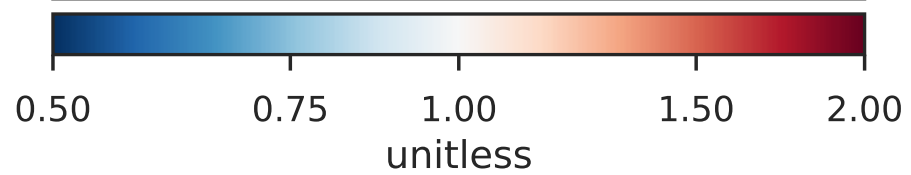
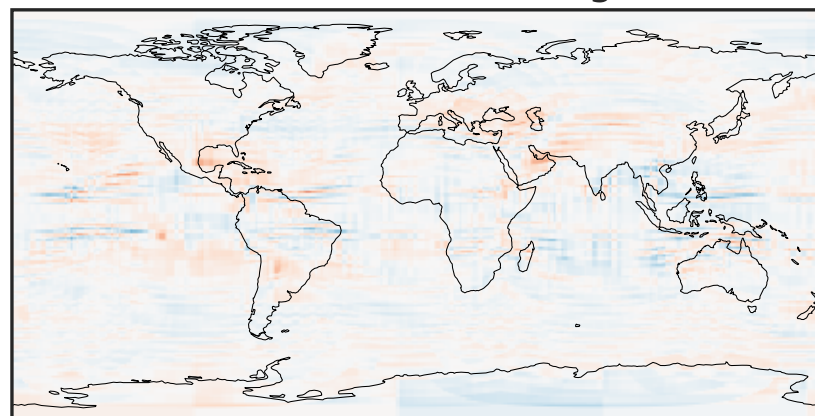
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

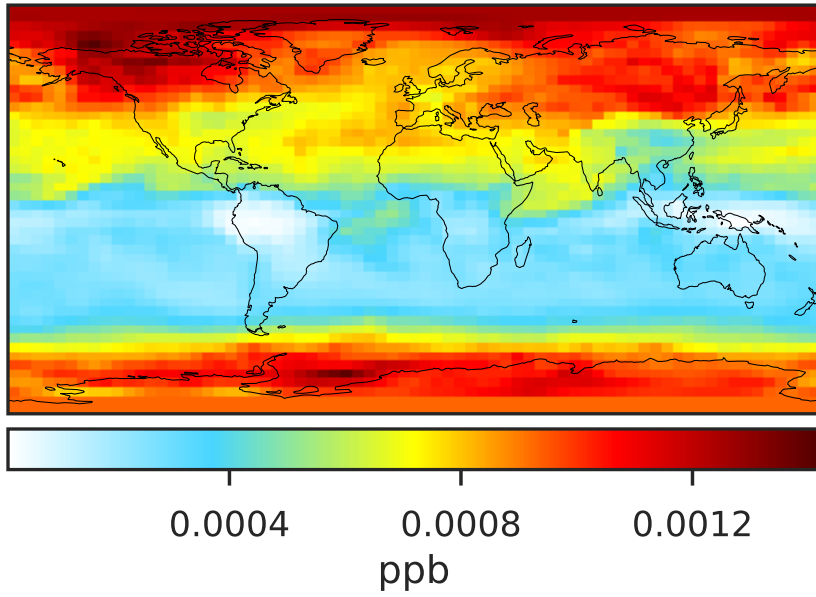


Ratio (1x1.25)
Dev/Ref, Fixed Range

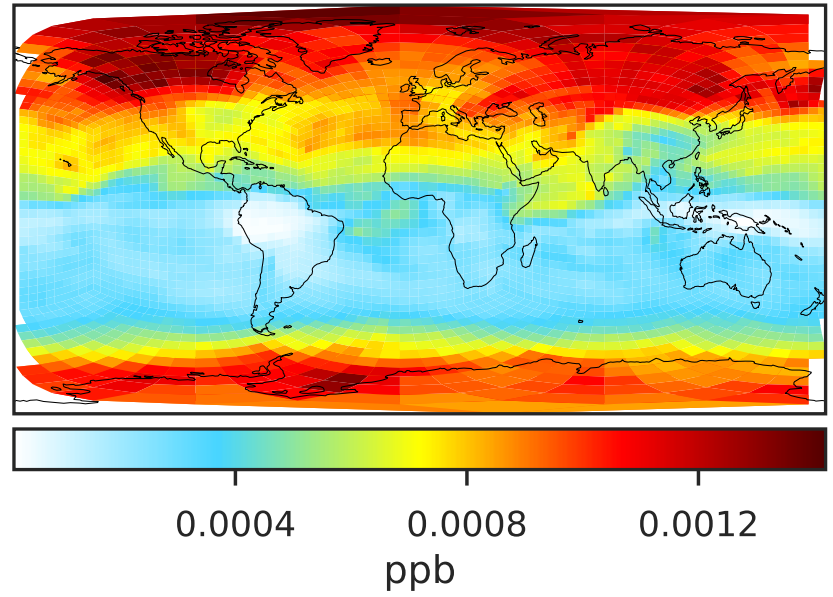


SpeciesConcVW_HOBr (Apr2019)

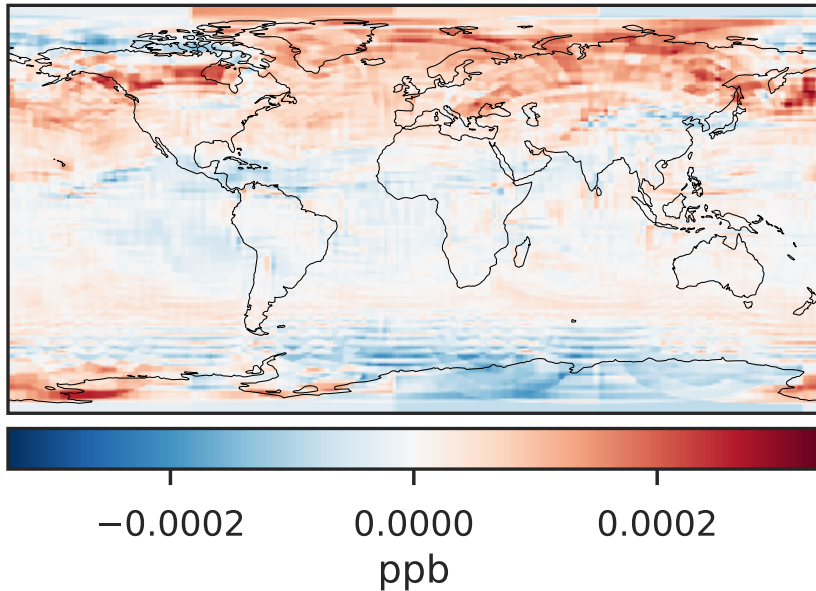
14.3.0-rc.0 (Ref)
4.0x5.0



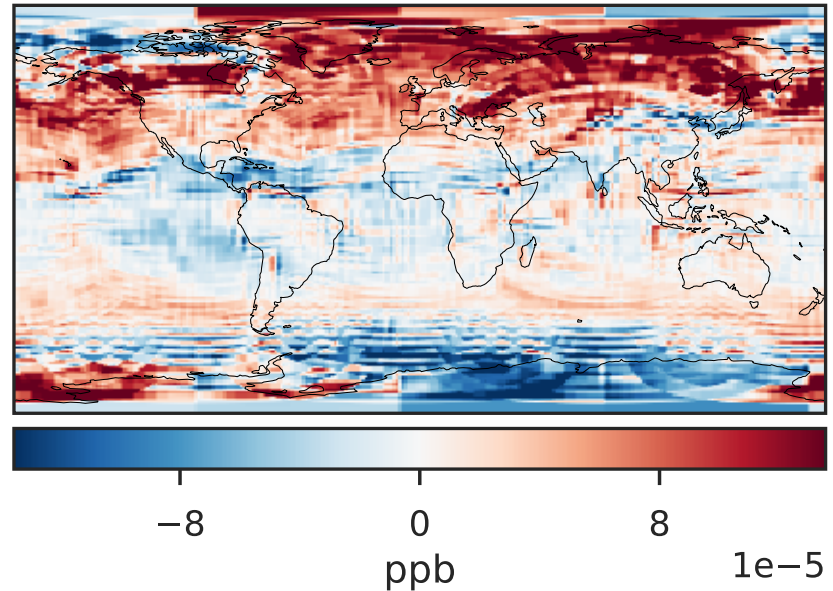
14.3.0-rc.0 (Dev)
c24



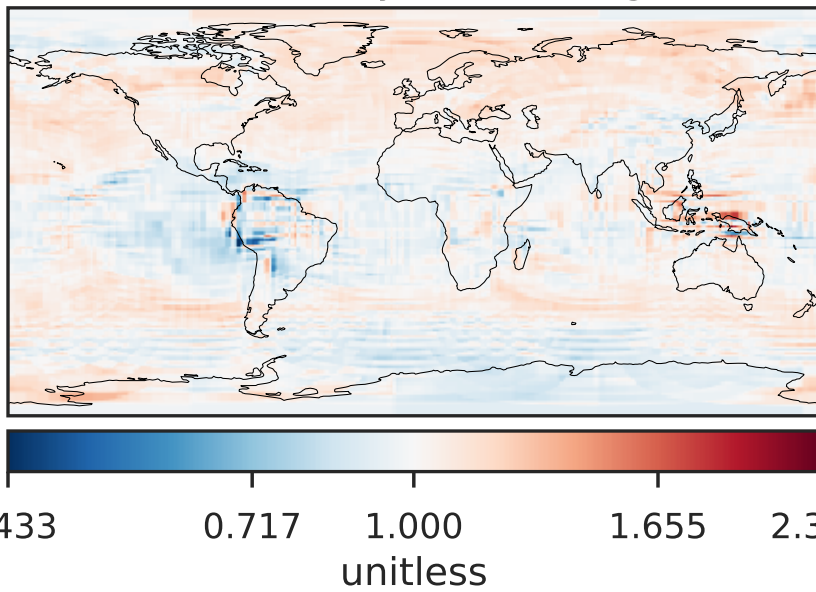
Difference (1x1.25)
Dev - Ref, Dynamic Range



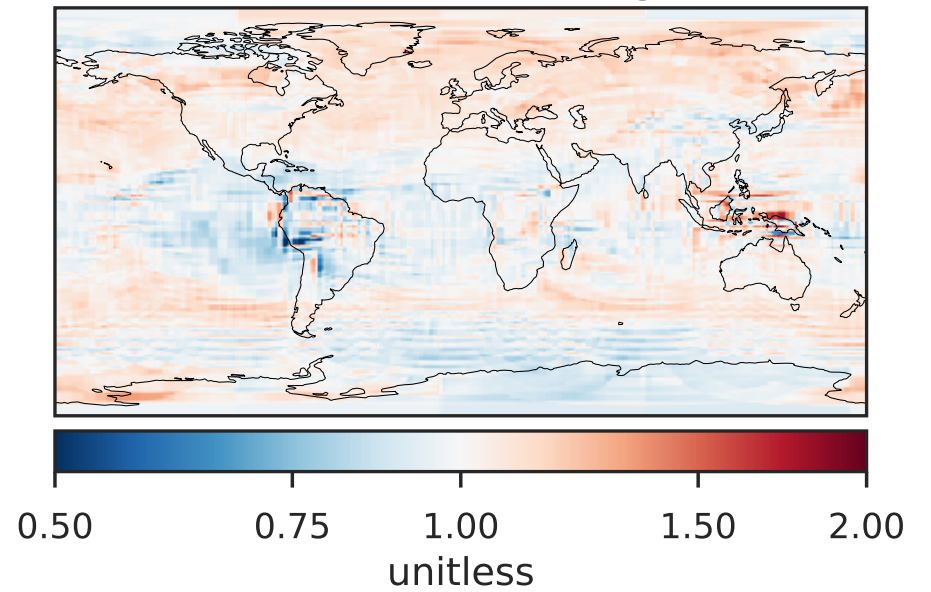
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

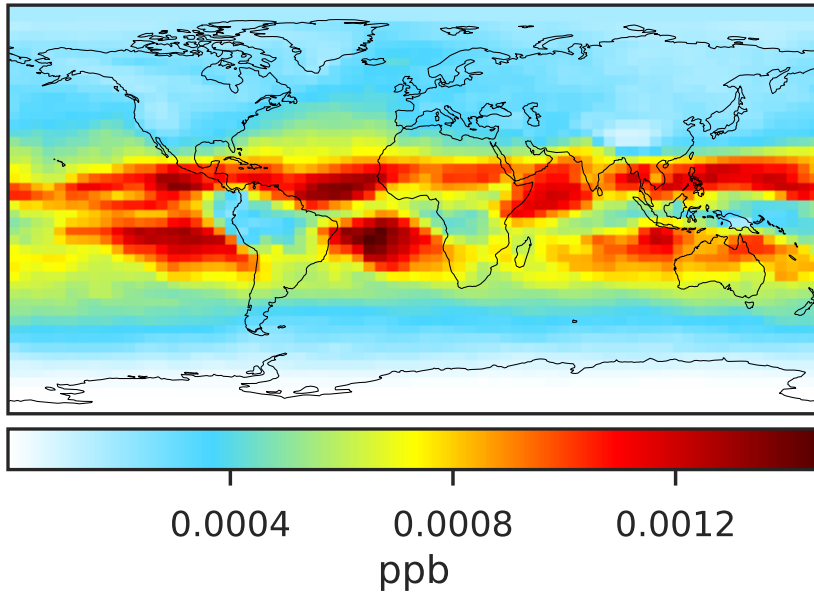


Ratio (1x1.25)
Dev/Ref, Fixed Range

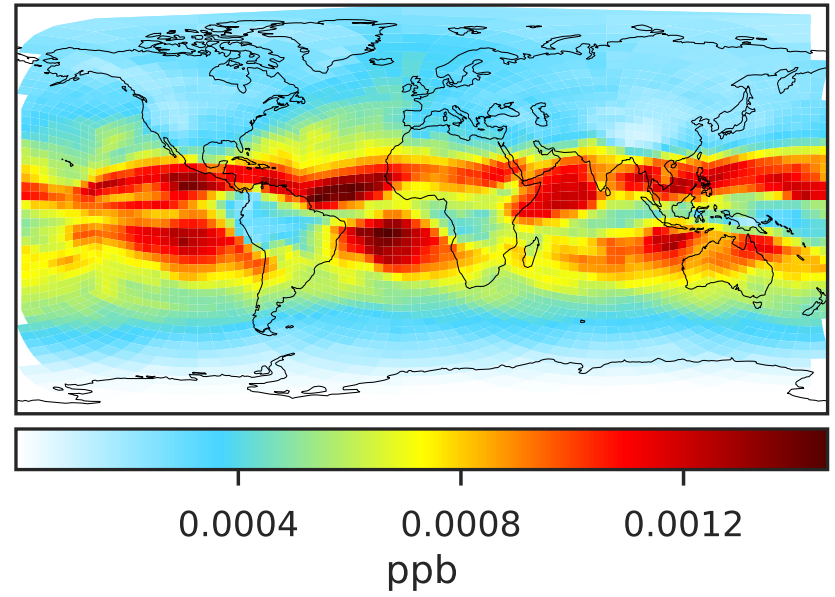


SpeciesConcVV_HBr (Apr2019)

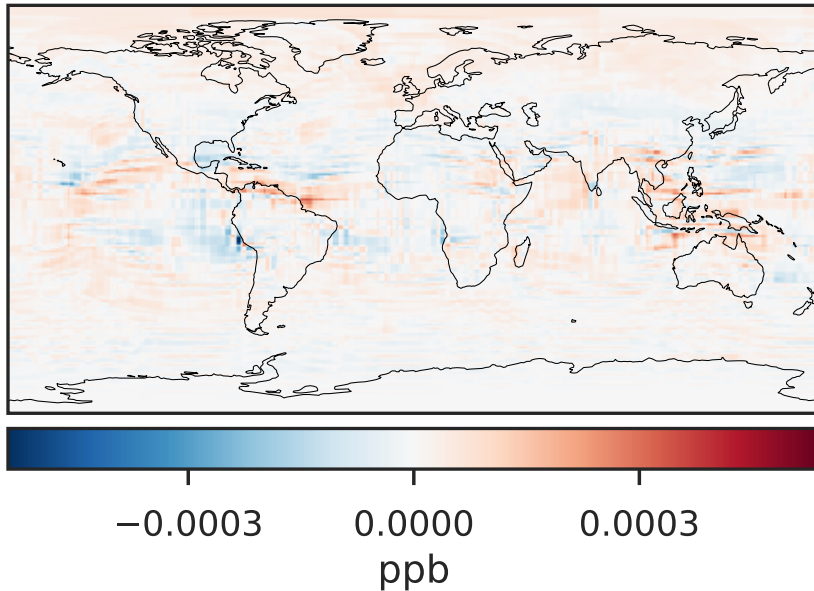
14.3.0-rc.0 (Ref)
4.0x5.0



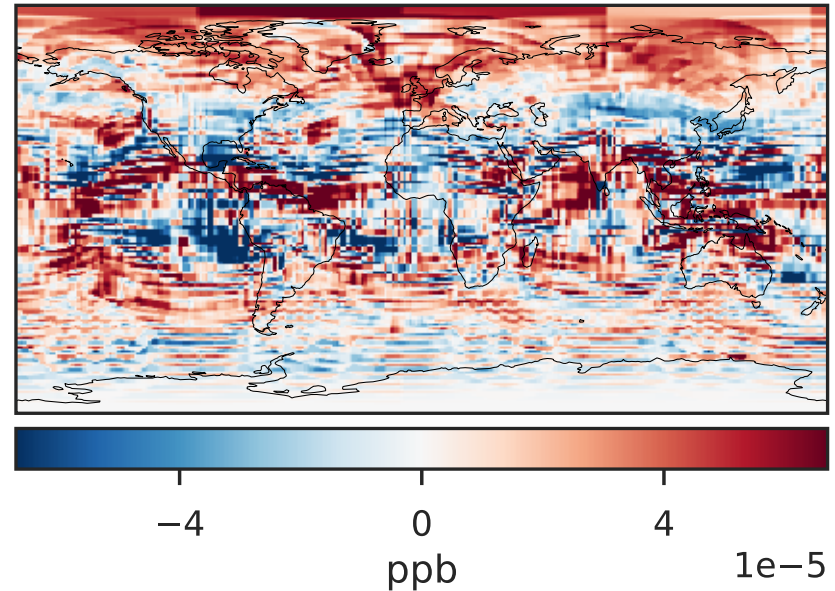
14.3.0-rc.0 (Dev)
c24



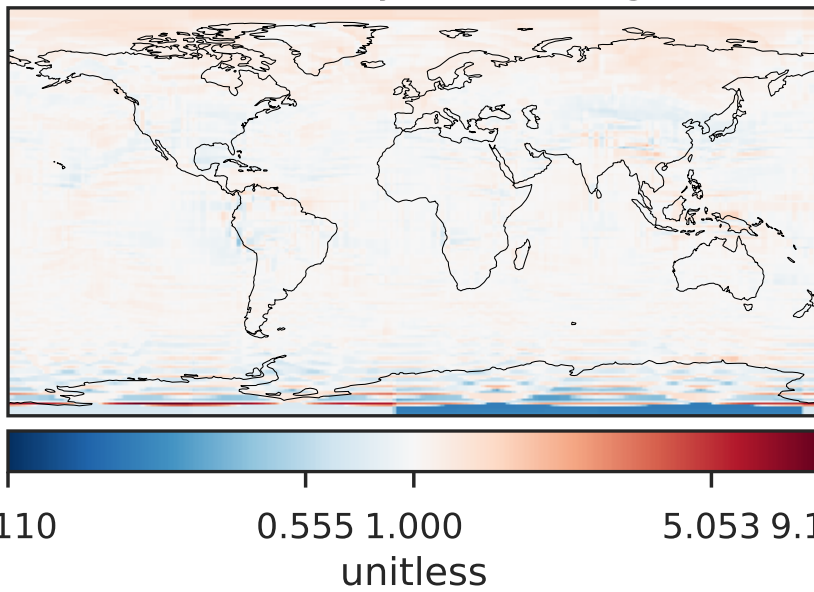
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

