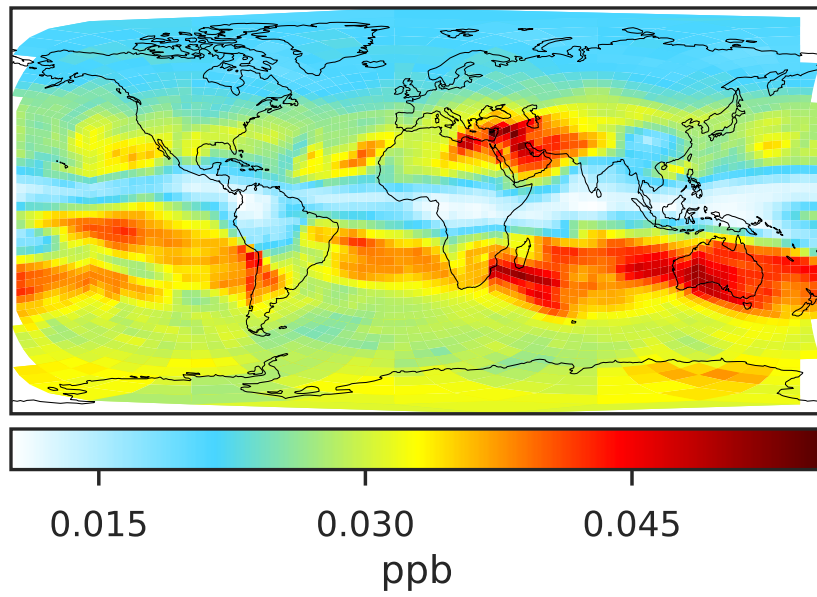
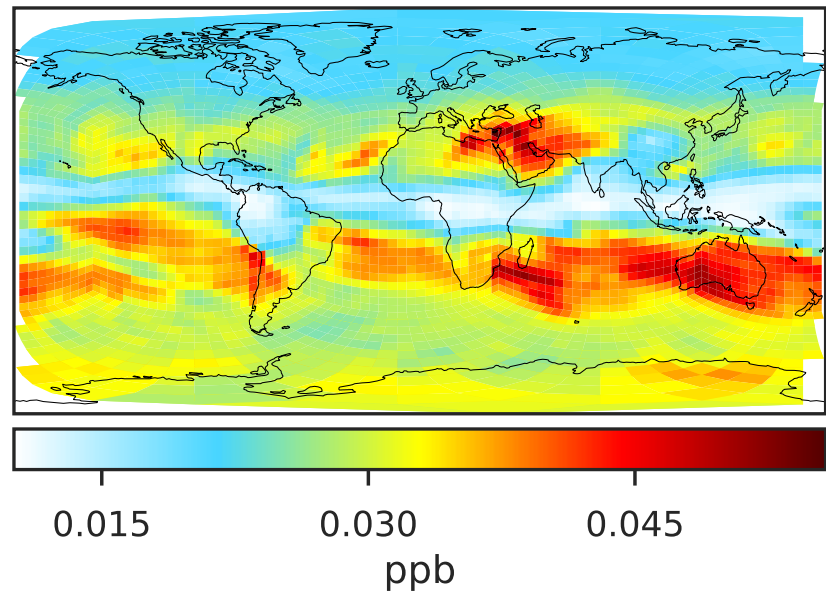


SpeciesConcVV_Cly (Oct2019)

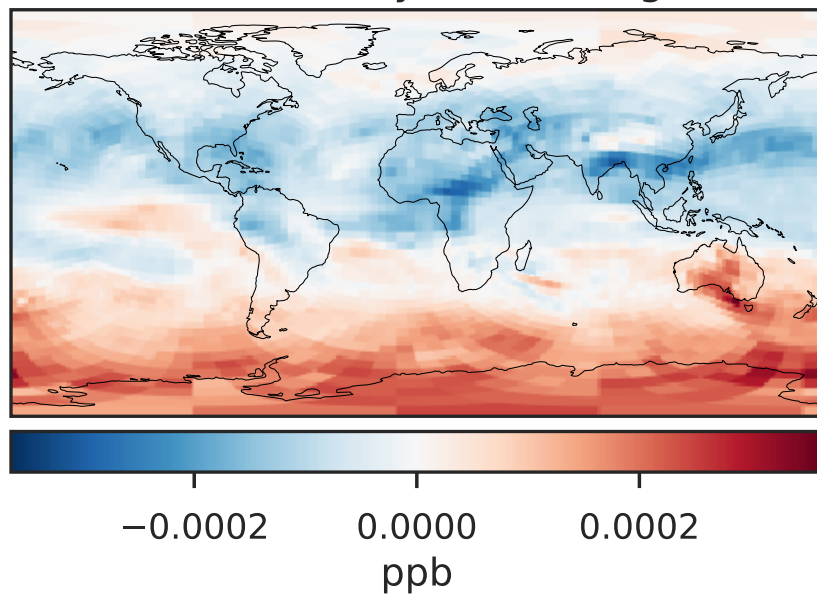
14.2.0-rc.2 (Ref)
c24



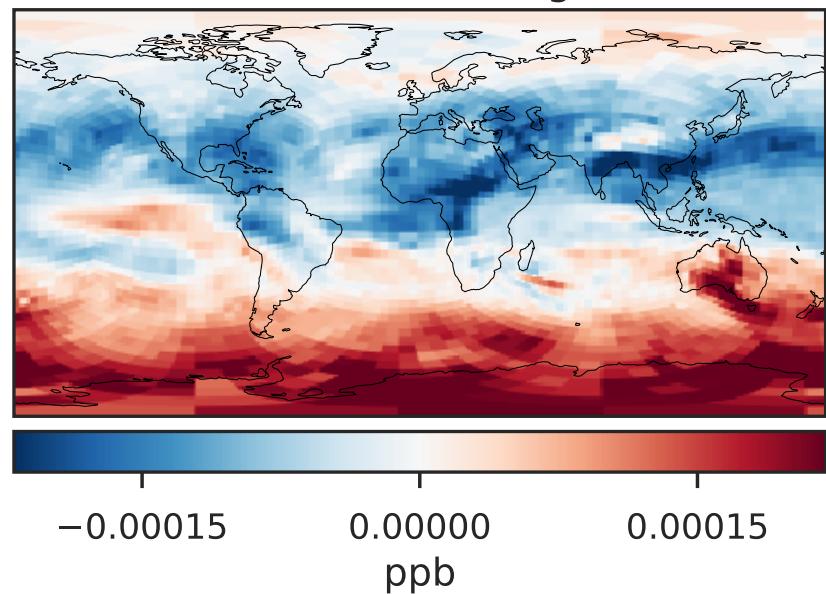
14.3.0-rc.0 (Dev)
c24



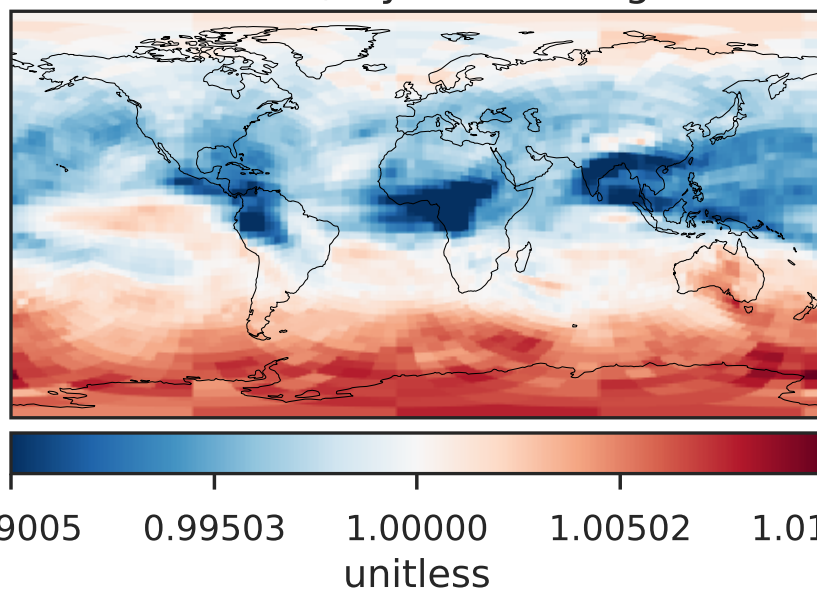
Difference (1x1.25)
Dev - Ref, Dynamic Range



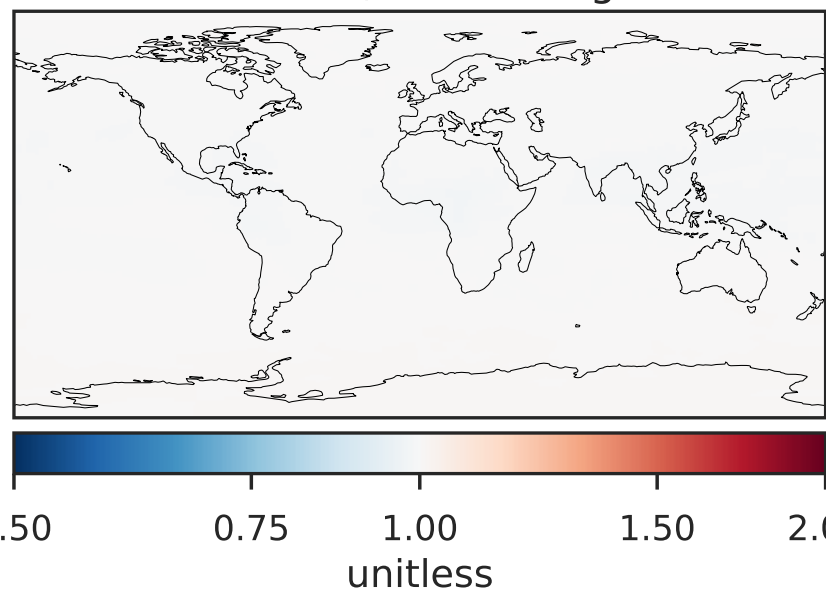
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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

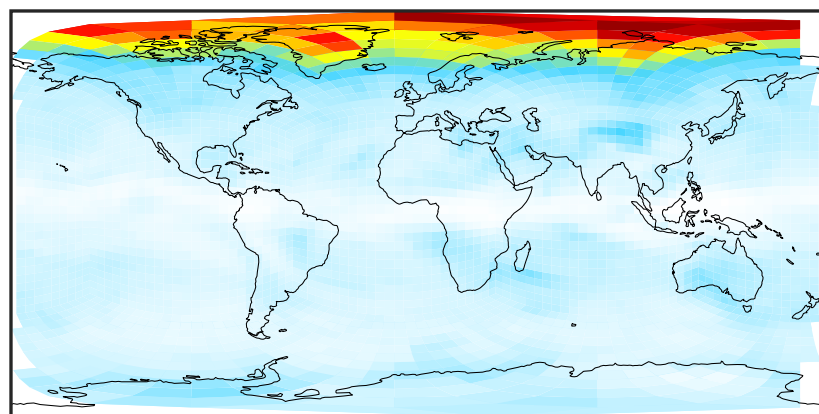


0.99005 0.99503 1.00000 1.00502 1.01005
unitless

0.50 0.75 1.00 1.50 2.00
unitless

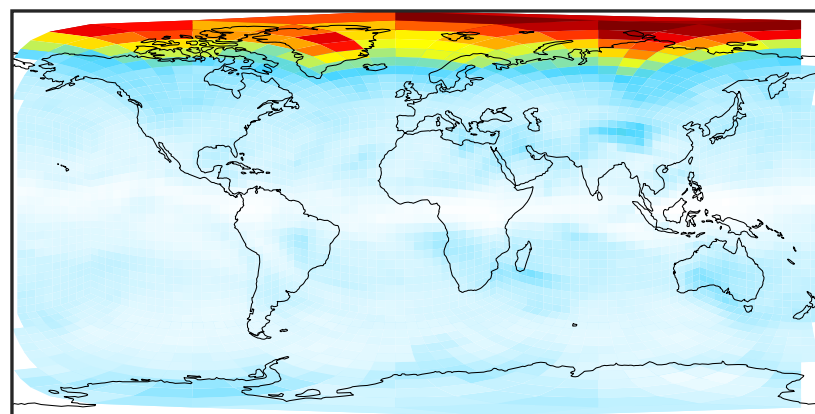
SpeciesConcVV_CIOx (Oct2019)

14.2.0-rc.2 (Ref)
c24



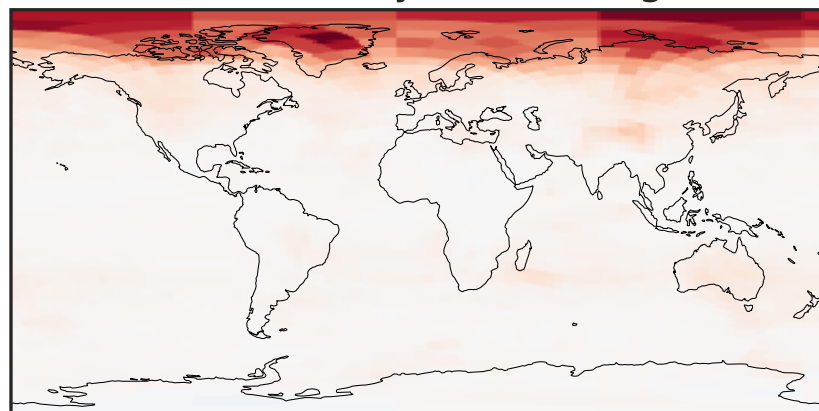
0.0015 0.0030 0.0045
ppb

14.3.0-rc.0 (Dev)
c24



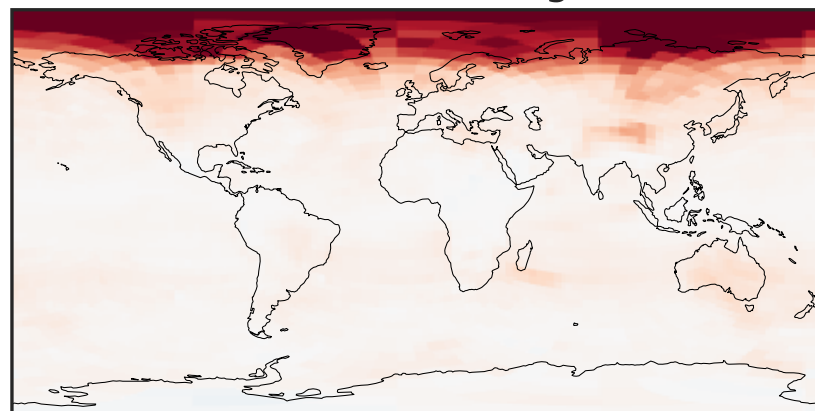
0.0015 0.0030 0.0045
ppb

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



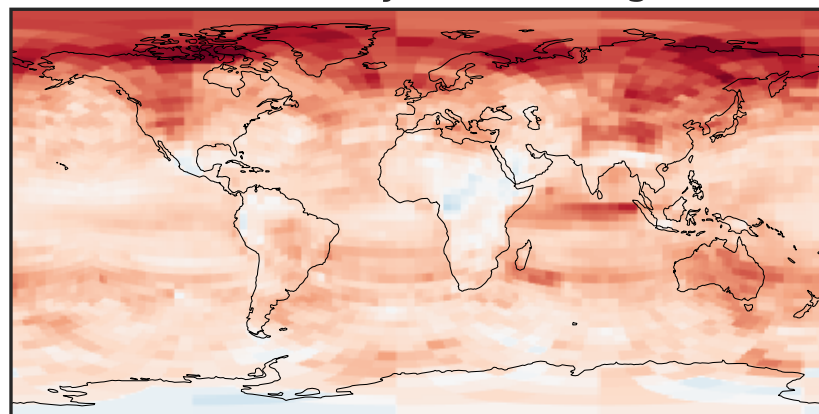
-0.00015 0.00000 0.00015
ppb

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



-0.0001 0.0000 0.0001
ppb

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



0.9229 0.9614 1.0000 1.0418 1.0836
unitless

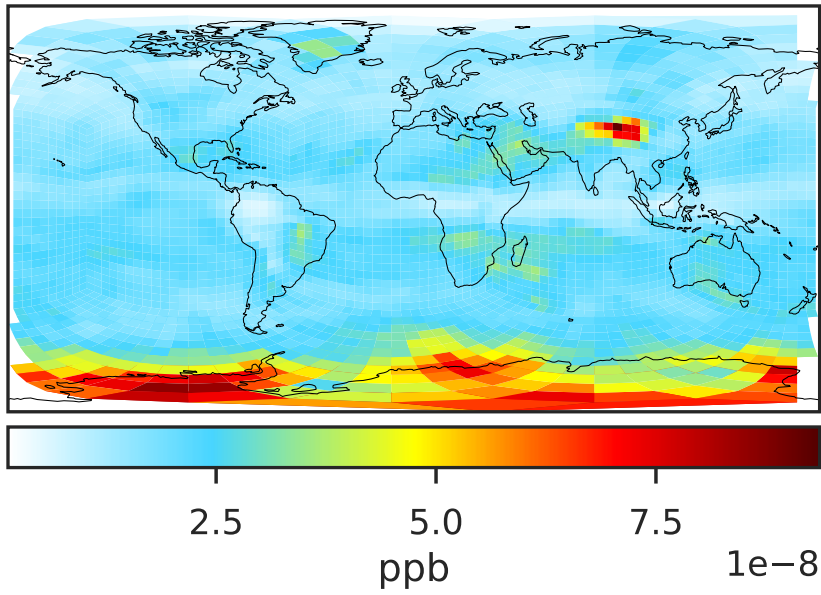
Ratio (1x1.25)
Dev/Ref, Fixed Range



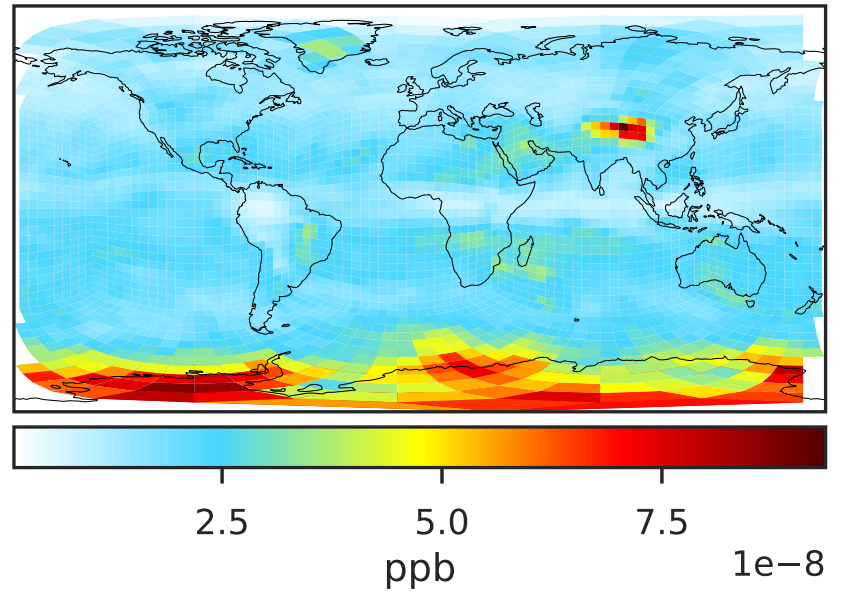
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CI (Oct2019)

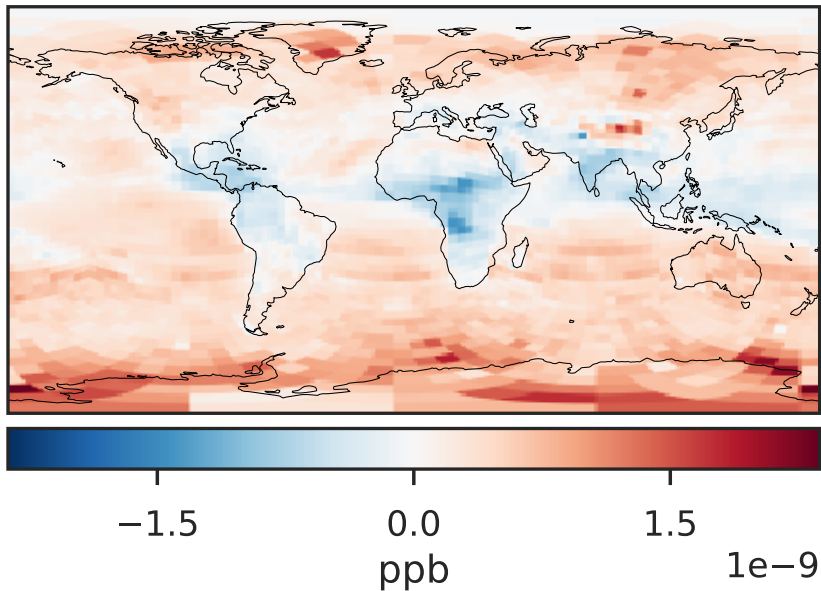
14.2.0-rc.2 (Ref)
c24



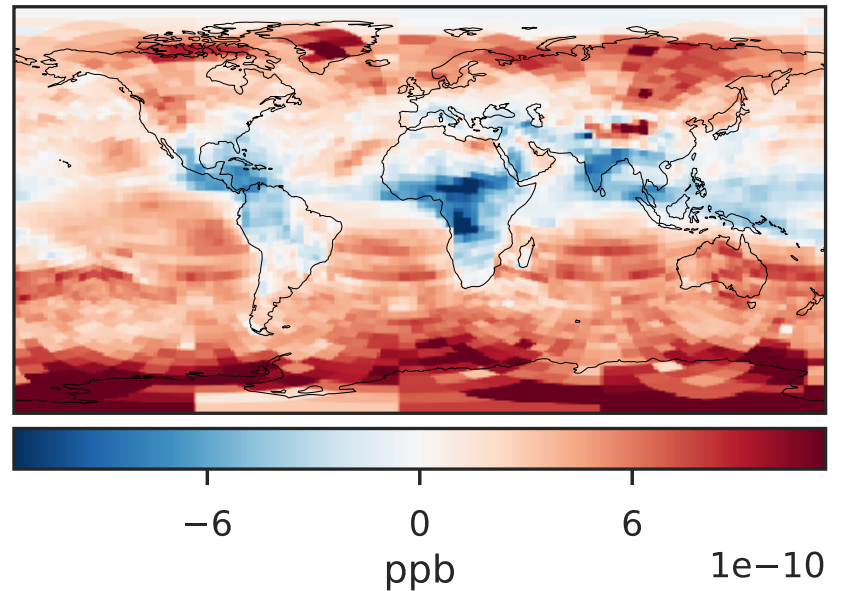
14.3.0-rc.0 (Dev)
c24



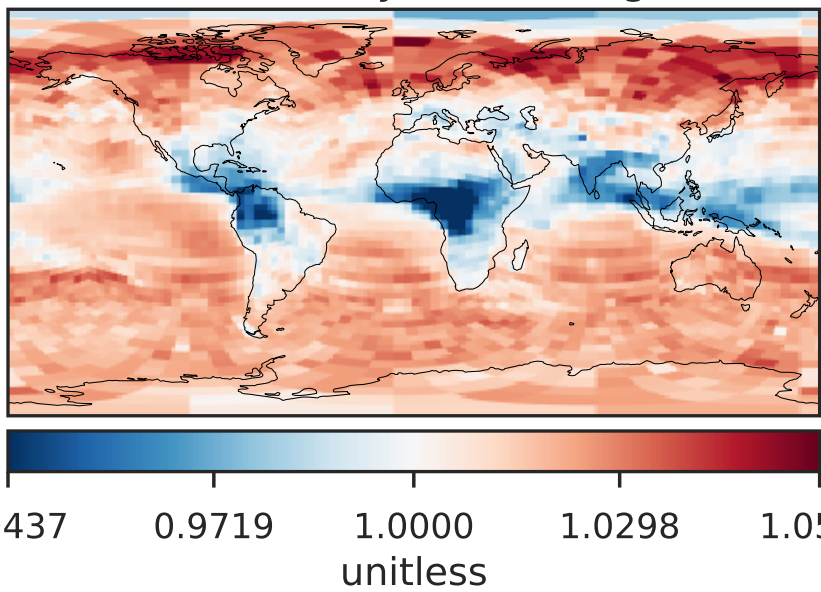
Difference (1x1.25)
Dev - Ref, Dynamic Range



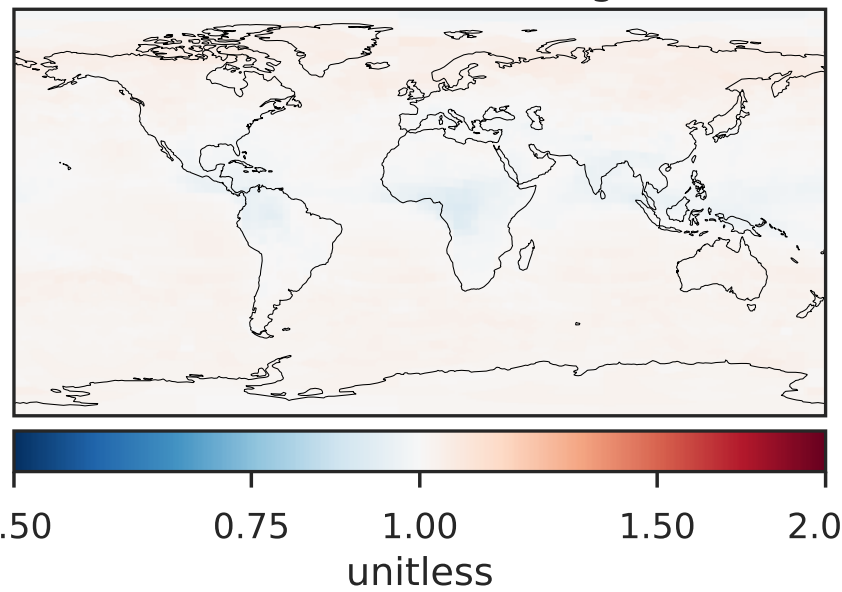
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

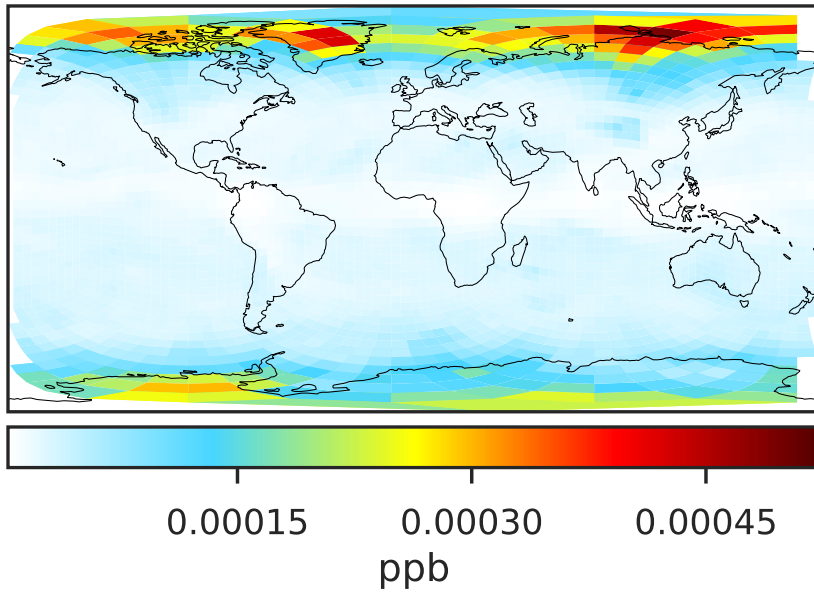


Ratio (1x1.25)
Dev/Ref, Fixed Range

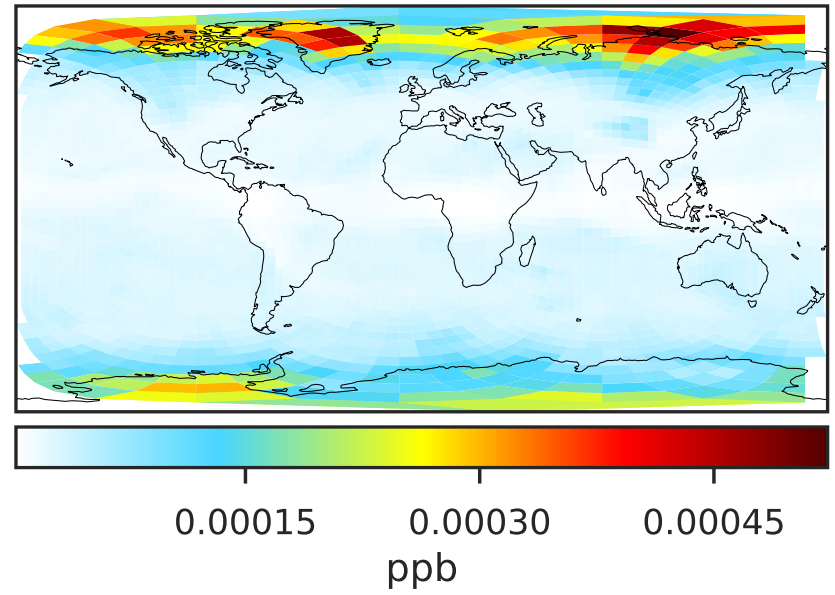


SpeciesConcVV_CIO (Oct2019)

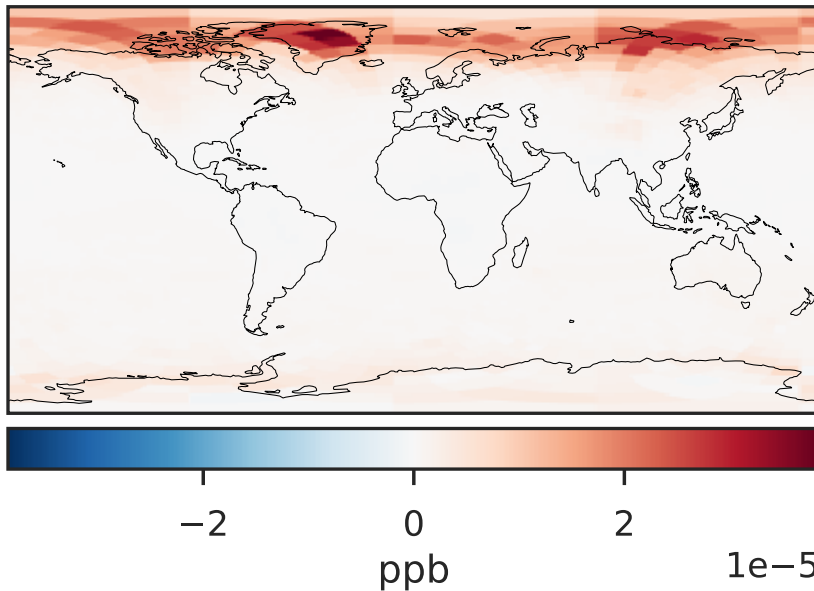
14.2.0-rc.2 (Ref)
c24



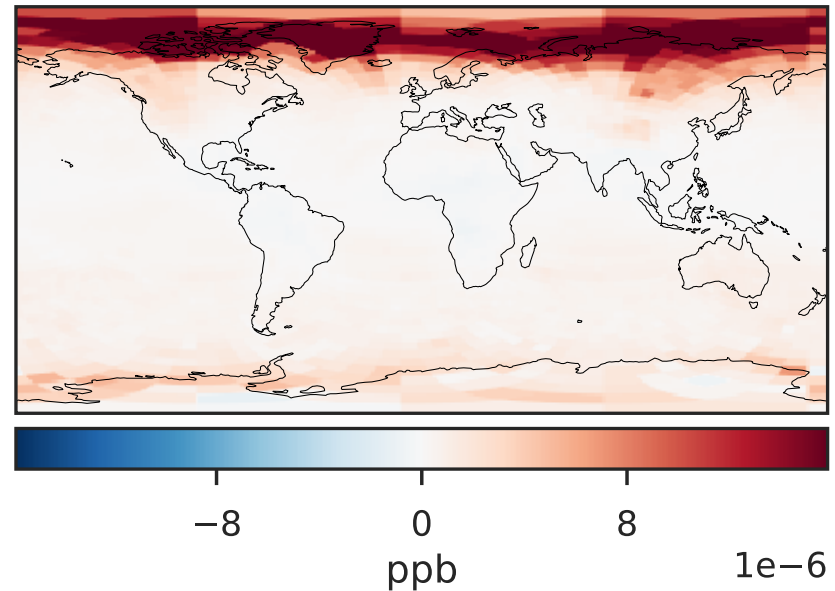
14.3.0-rc.0 (Dev)
c24



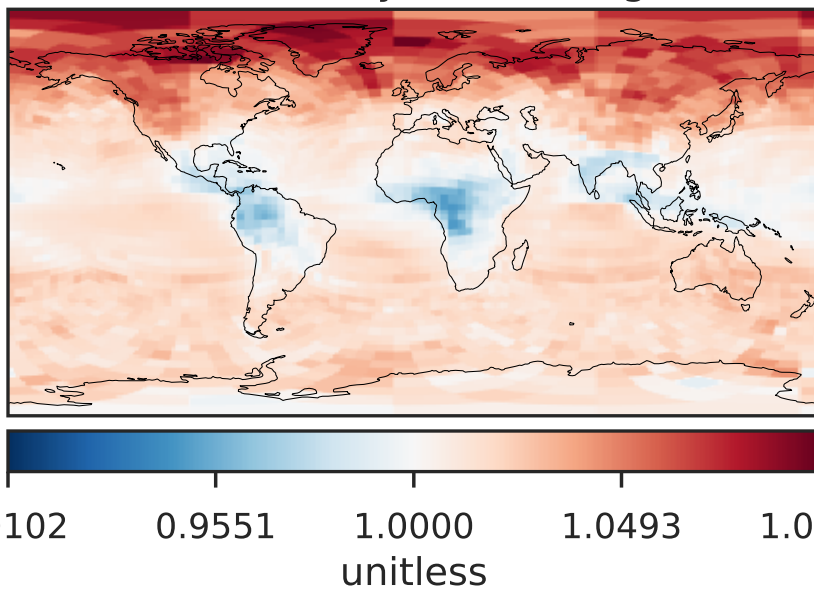
Difference (1x1.25)
Dev - Ref, Dynamic Range



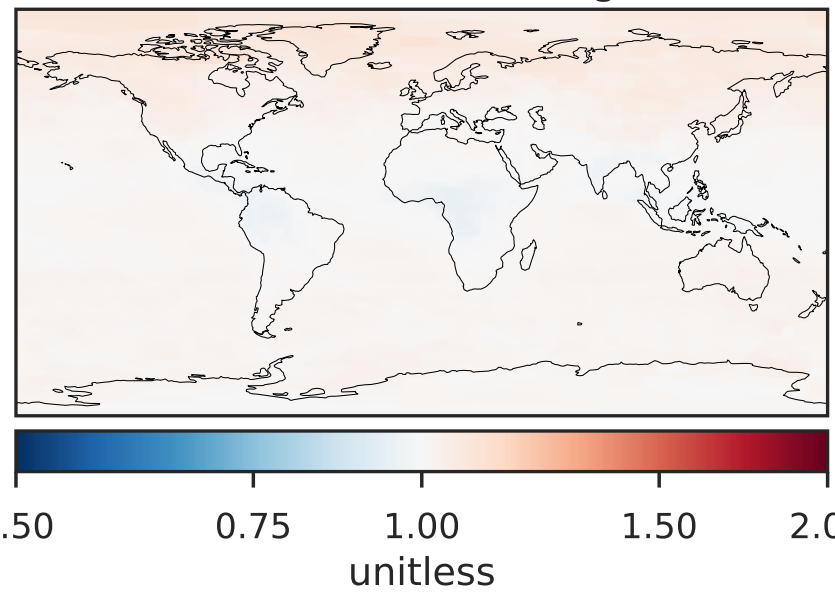
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

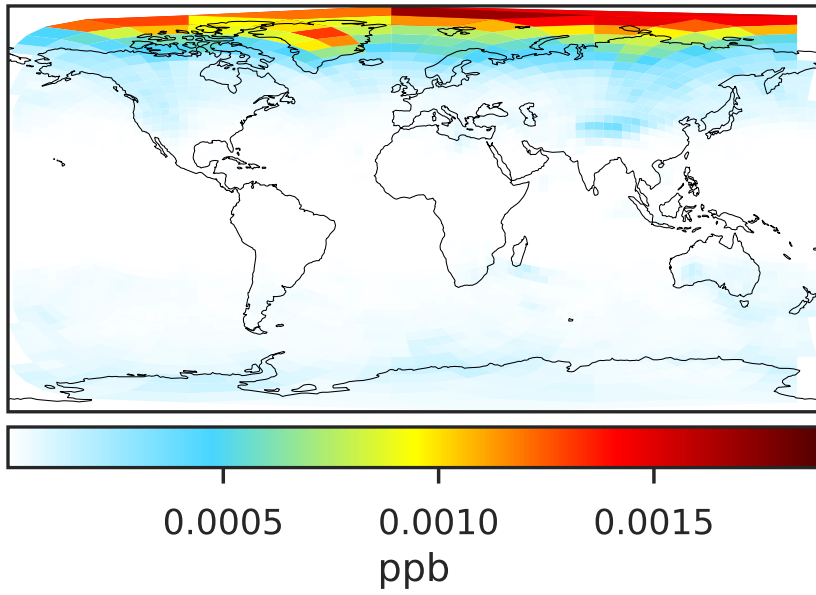


Ratio (1x1.25)
Dev/Ref, Fixed Range

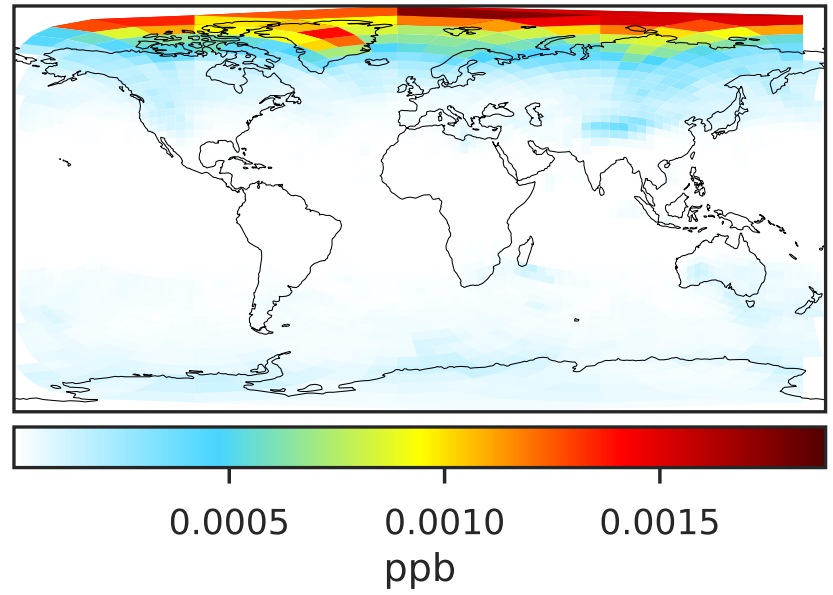


SpeciesConcVV_Cl2 (Oct2019)

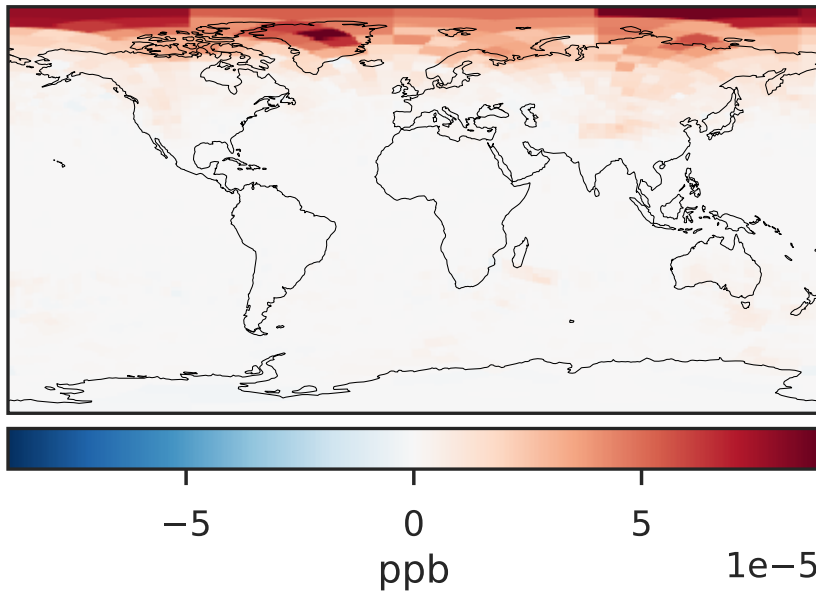
14.2.0-rc.2 (Ref)
c24



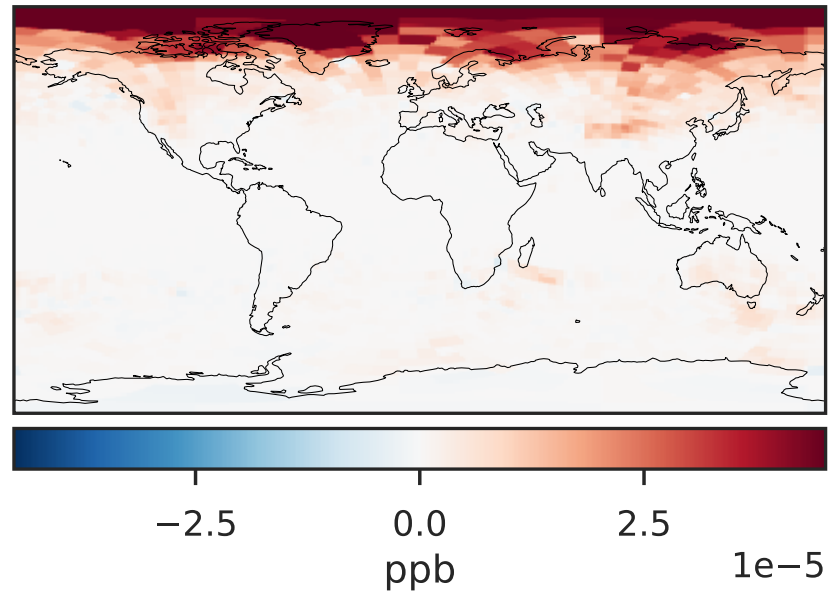
14.3.0-rc.0 (Dev)
c24



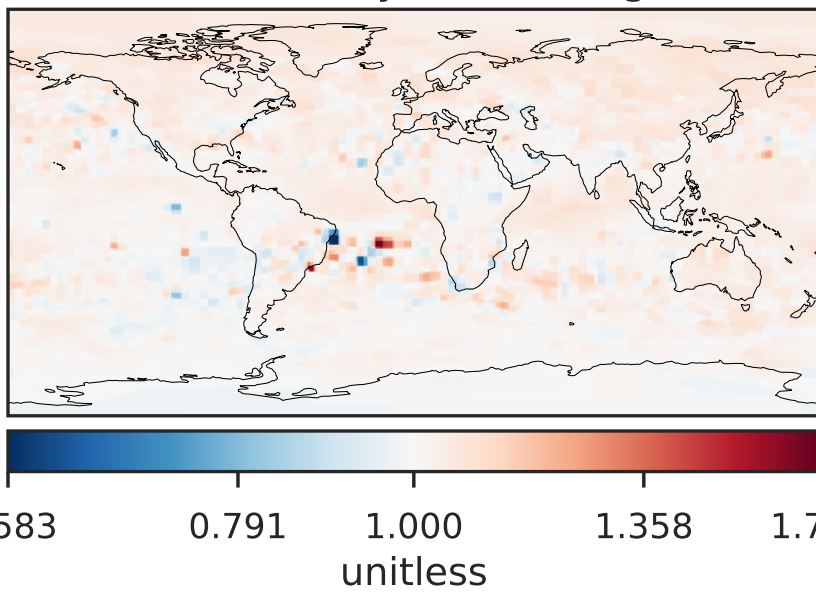
Difference (1x1.25)
Dev - Ref, Dynamic Range



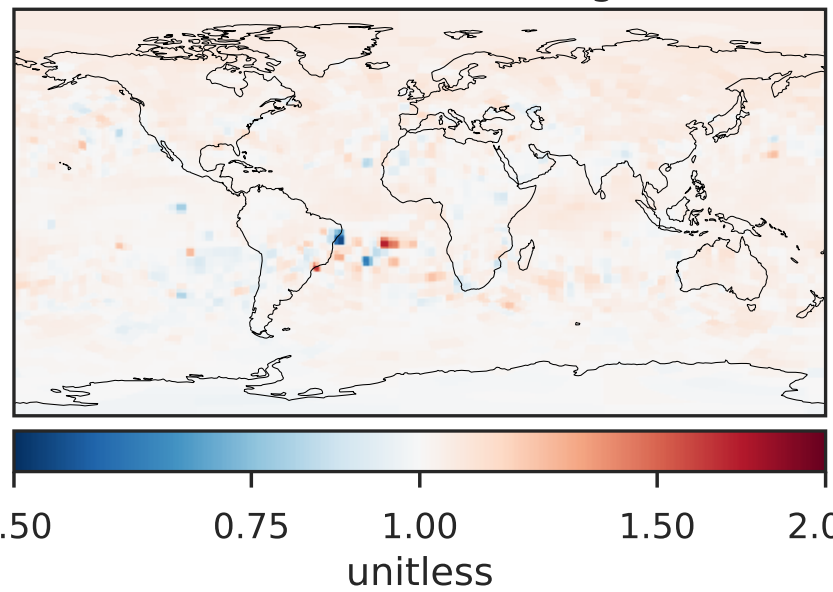
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

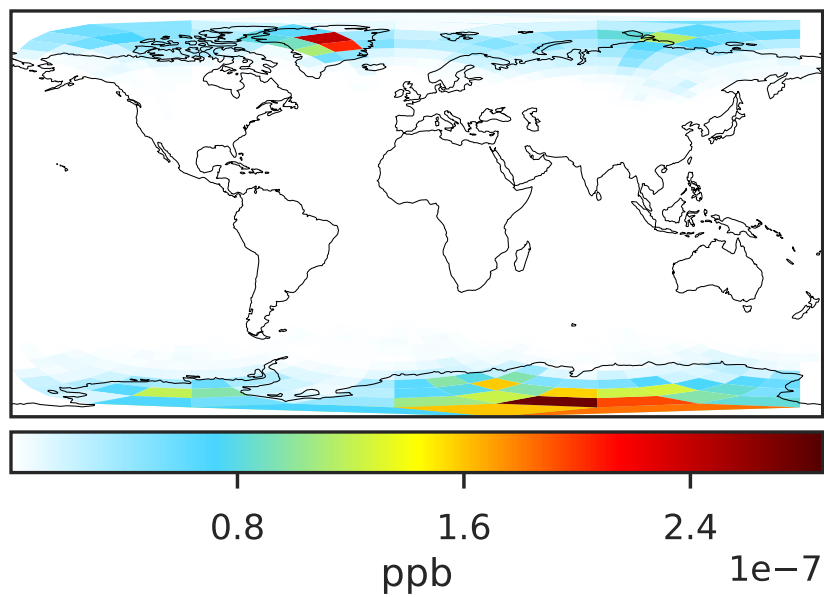


Ratio (1x1.25)
Dev/Ref, Fixed Range

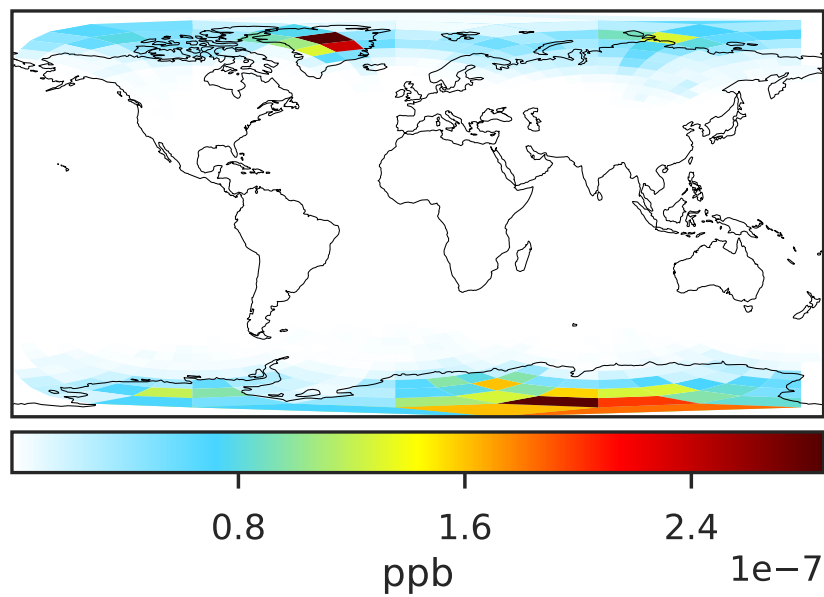


SpeciesConcVV_Cl202 (Oct2019)

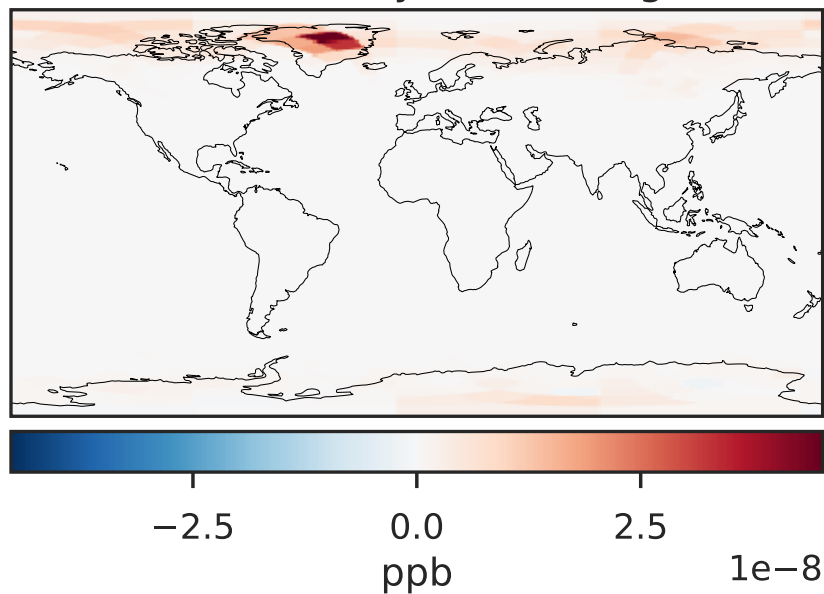
14.2.0-rc.2 (Ref)
c24



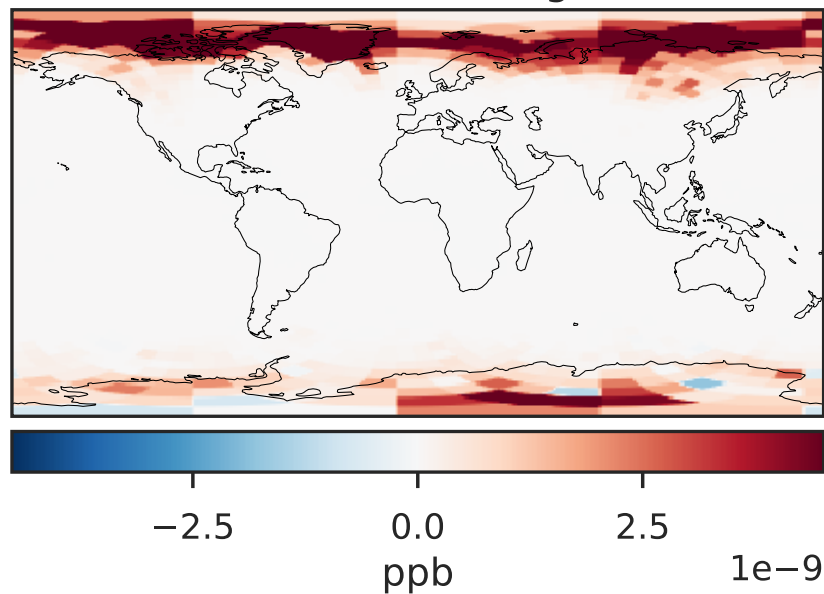
14.3.0-rc.0 (Dev)
c24



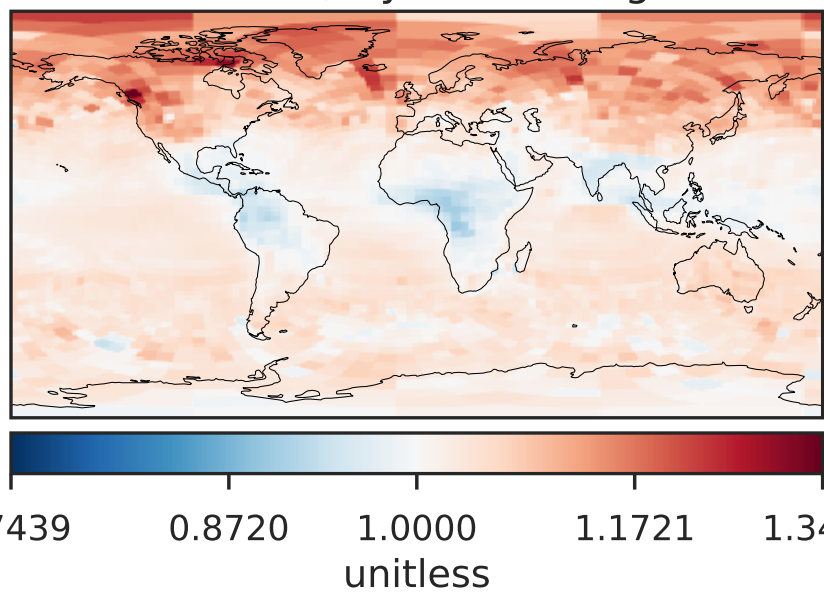
Difference (1x1.25)
Dev - Ref, Dynamic Range



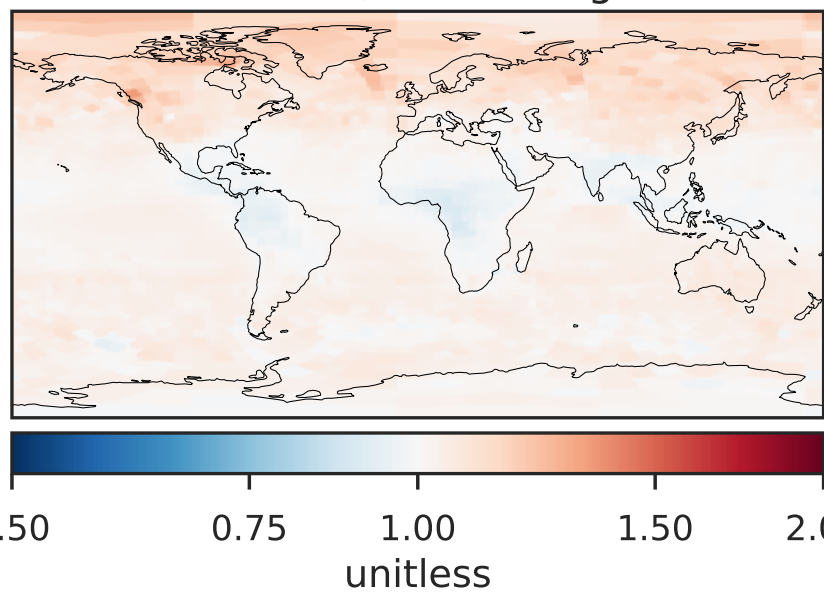
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

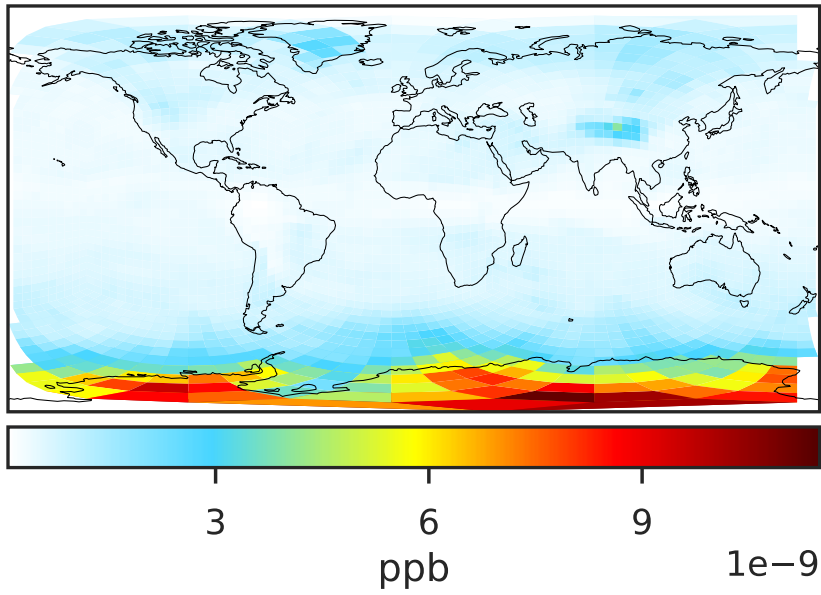


Ratio (1x1.25)
Dev/Ref, Fixed Range

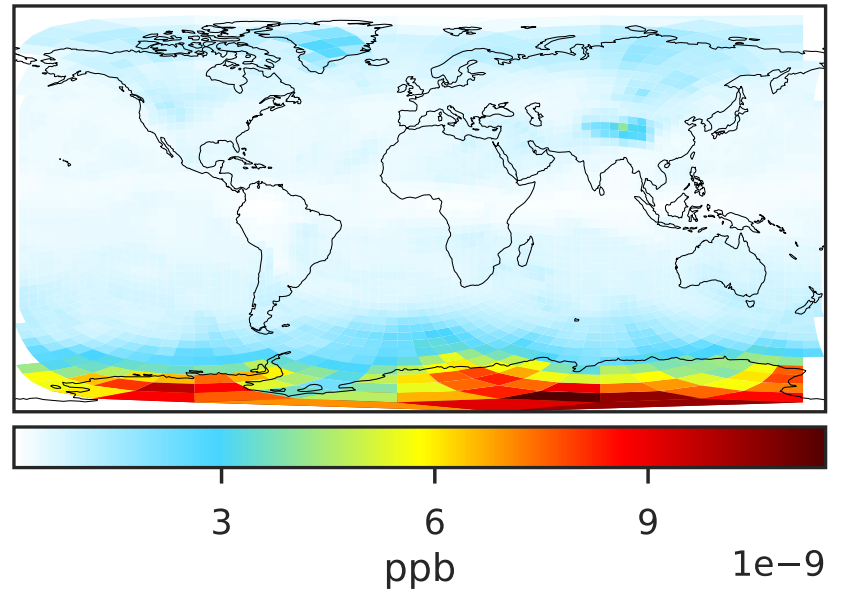


SpeciesConcVV_C100 (Oct2019)

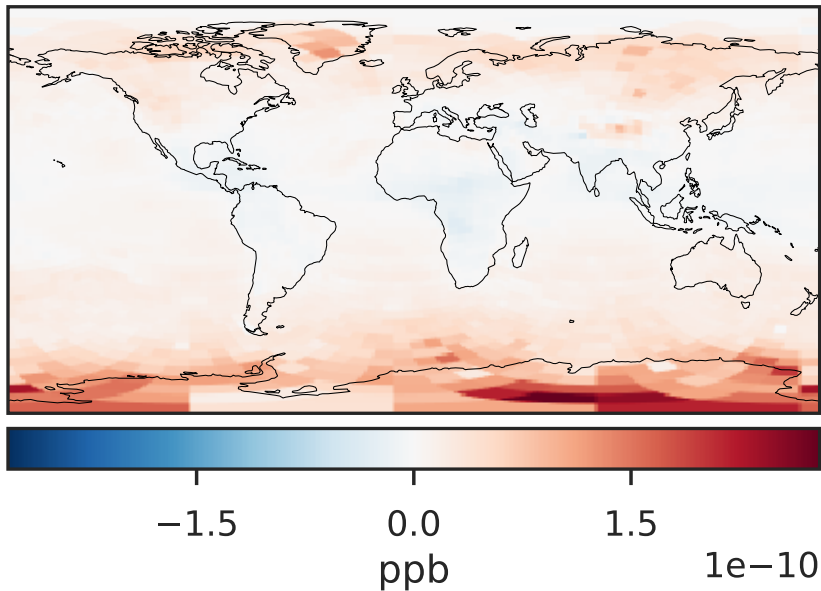
14.2.0-rc.2 (Ref)
c24



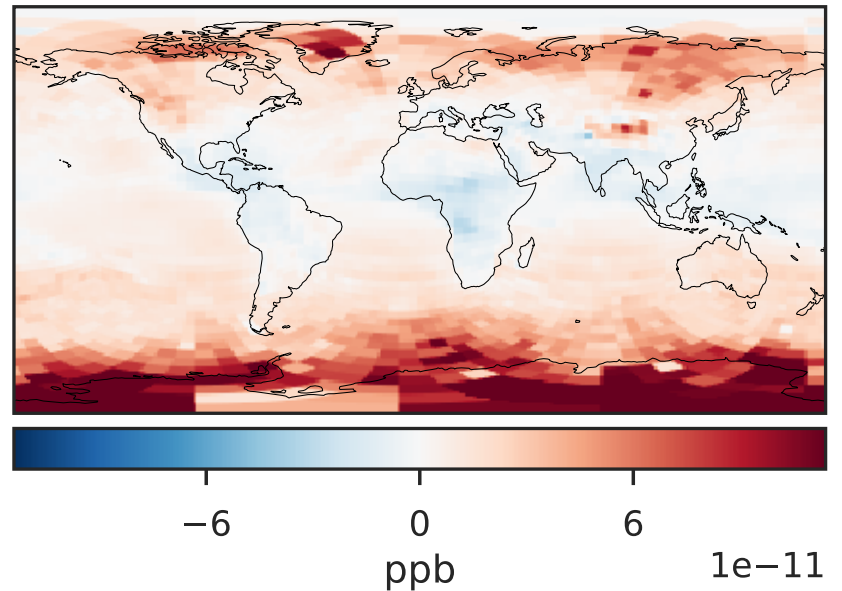
14.3.0-rc.0 (Dev)
c24



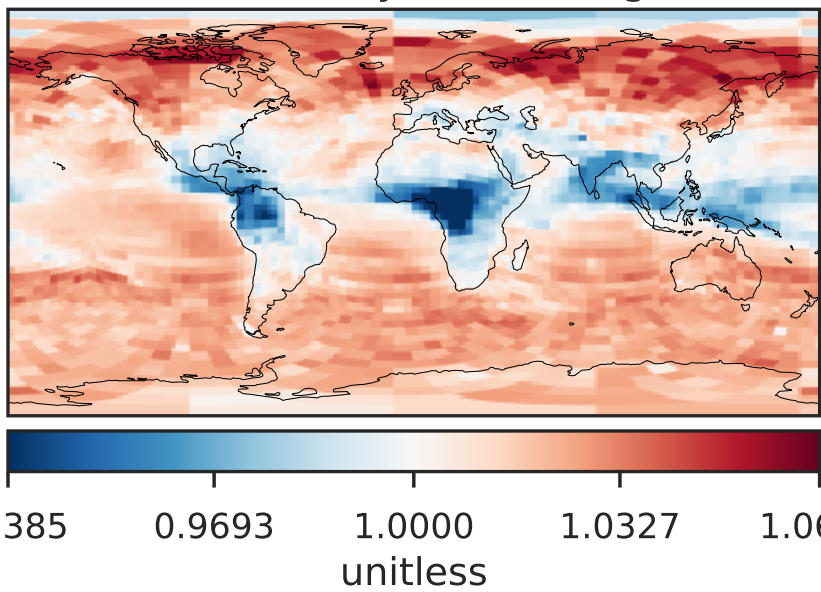
Difference (1x1.25)
Dev - Ref, Dynamic Range



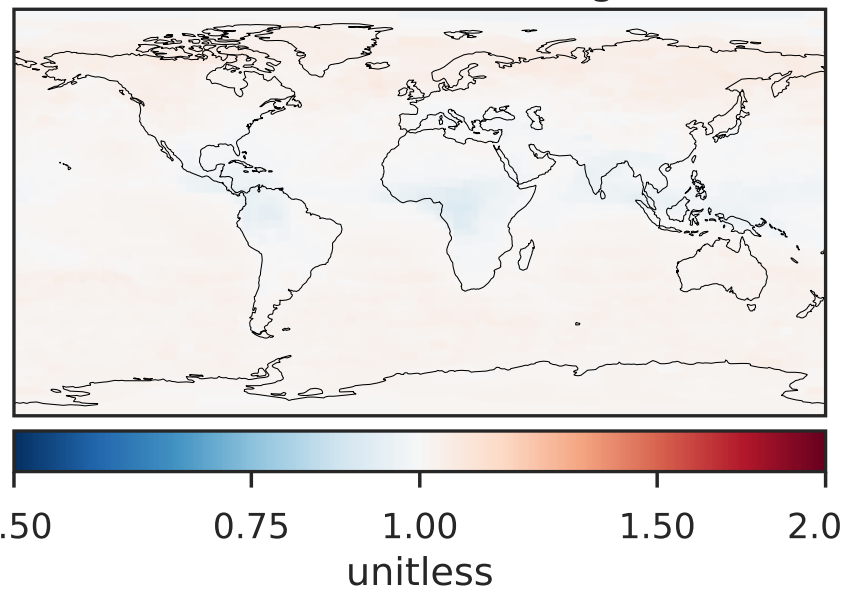
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

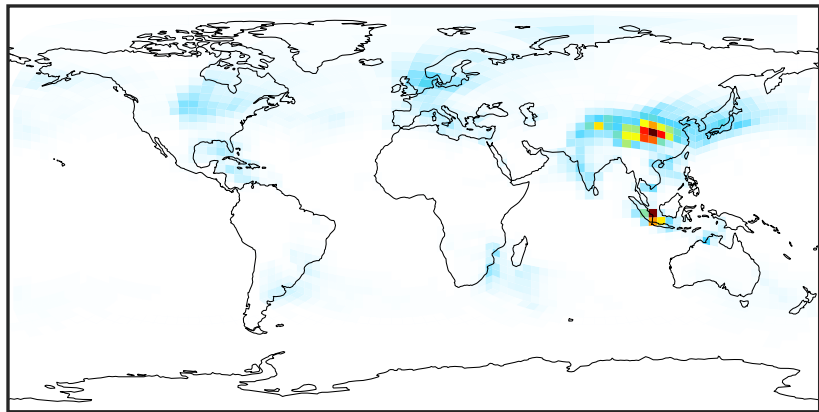


Ratio (1x1.25)
Dev/Ref, Fixed Range



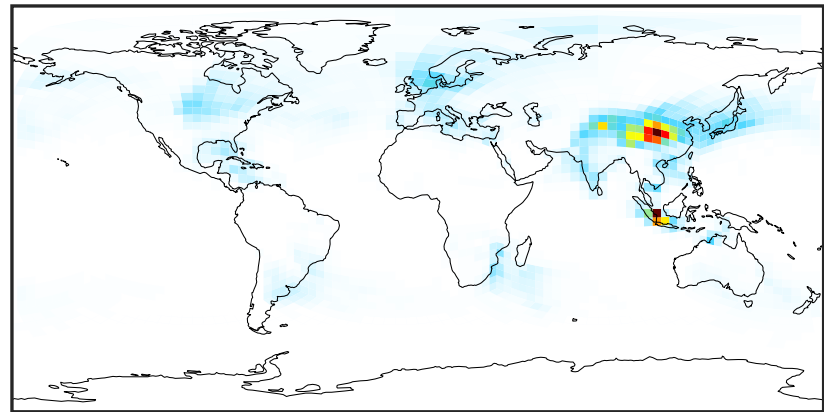
SpeciesConcVW_CINO2 (Oct2019)

14.2.0-rc.2 (Ref)
c24



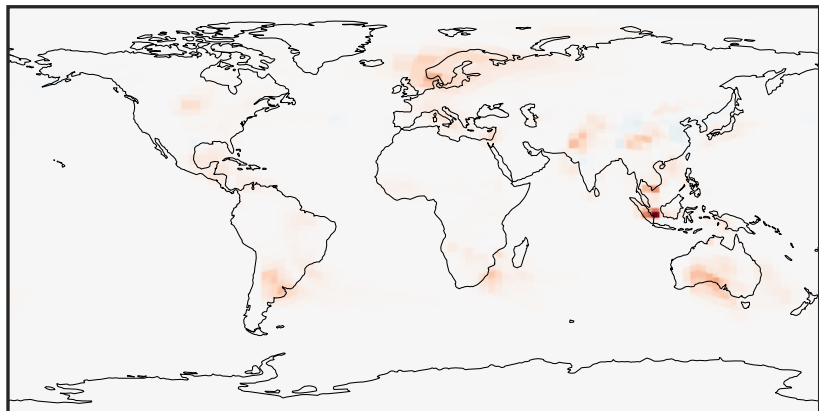
0.0001 0.0002 0.0003
ppb

14.3.0-rc.0 (Dev)
c24



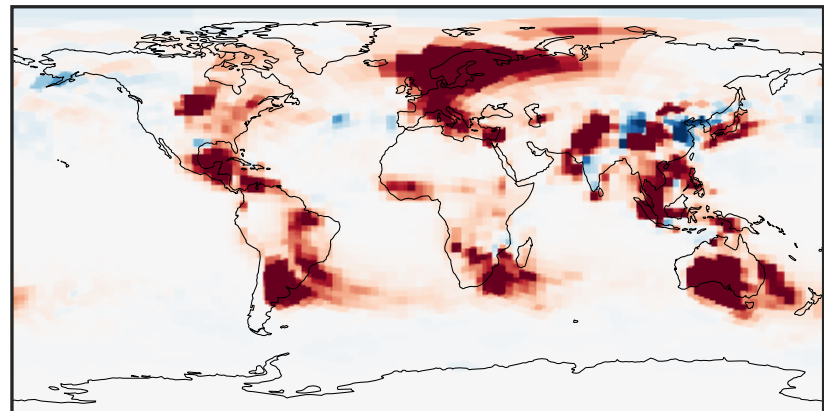
0.0001 0.0002 0.0003
ppb

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



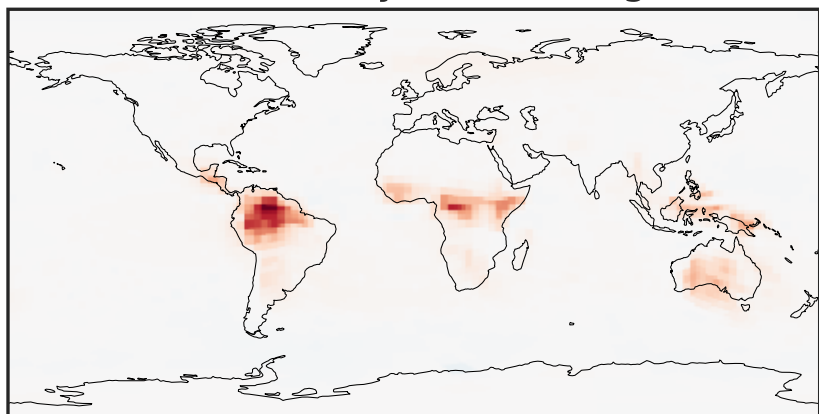
-8 0 8
ppb $1e-6$

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



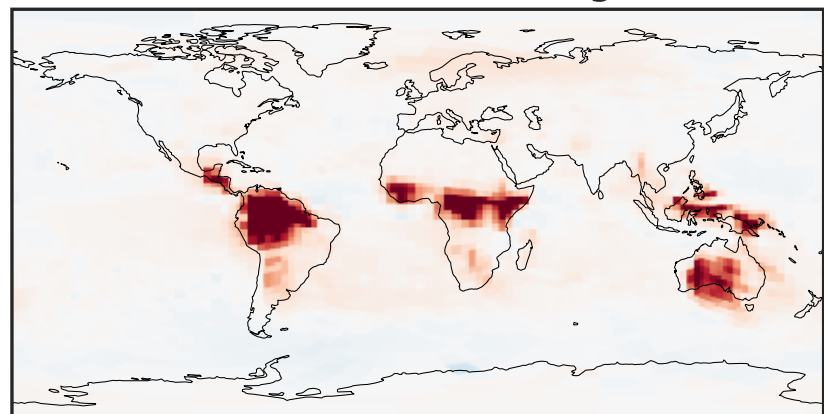
-4 0 4
ppb $1e-7$

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



0.102 0.551 1.000 5.394 9.788
unitless

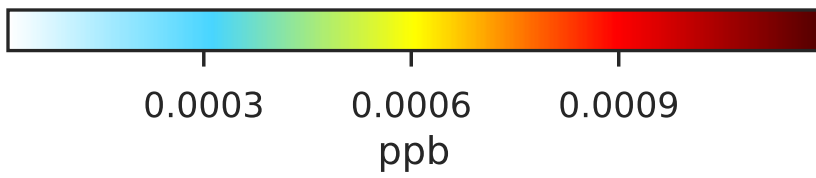
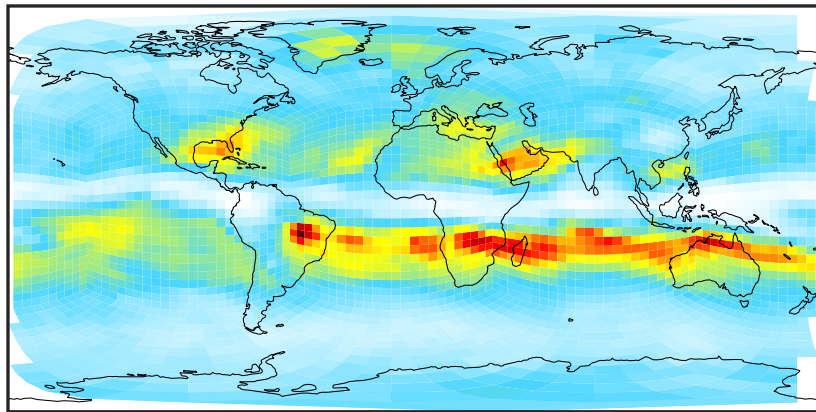
Ratio (1x1.25)
Dev/Ref, Fixed Range



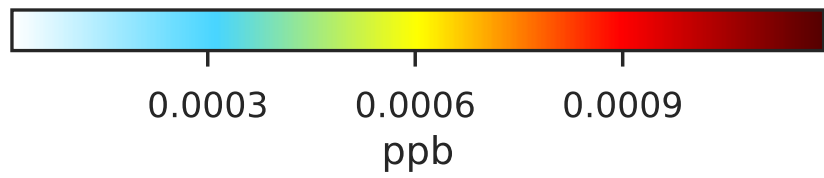
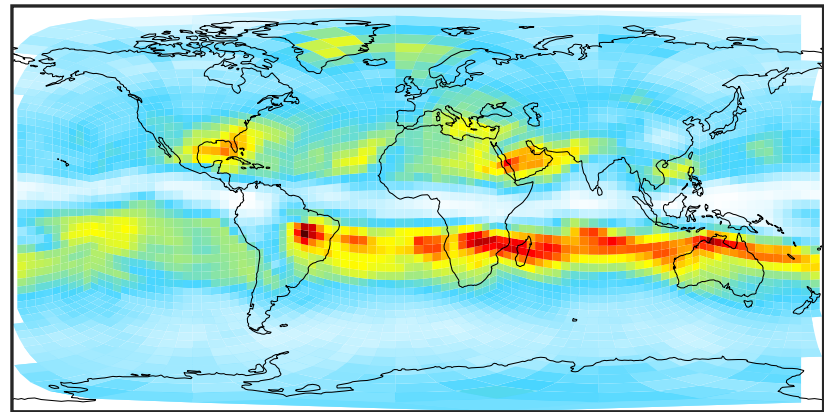
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVW_CINO3 (Oct2019)

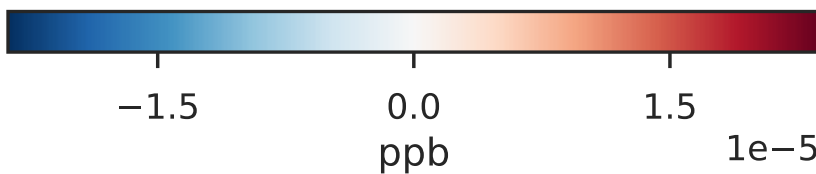
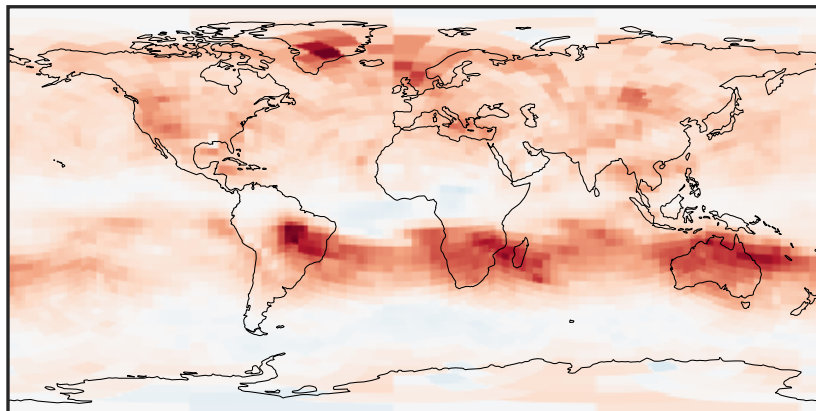
14.2.0-rc.2 (Ref)
c24



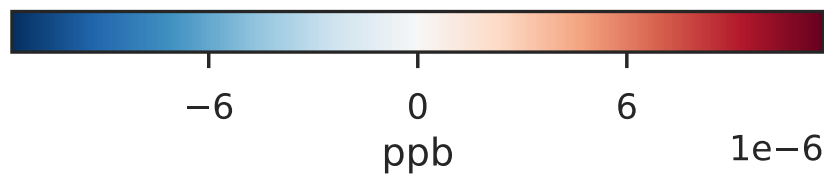
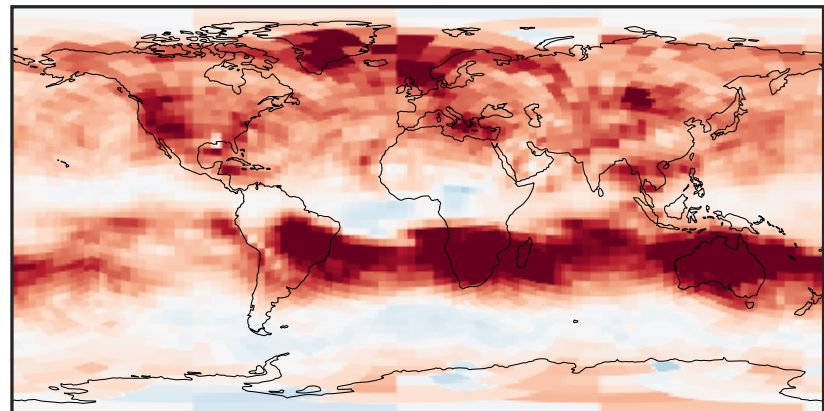
14.3.0-rc.0 (Dev)
c24



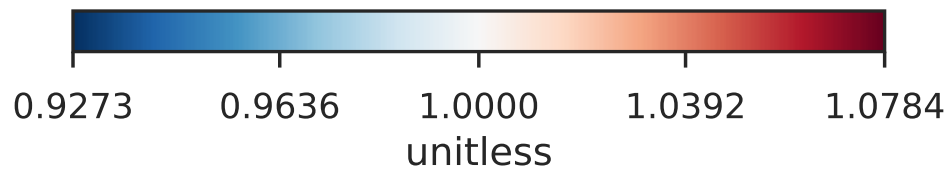
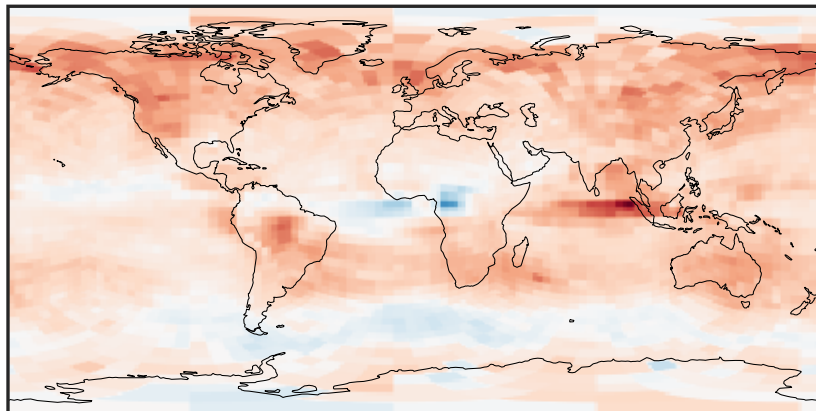
Difference (1x1.25)
Dev - Ref, Dynamic Range



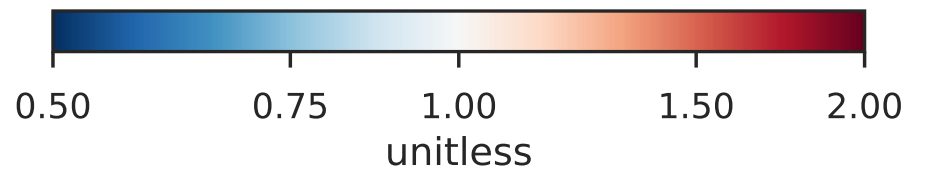
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

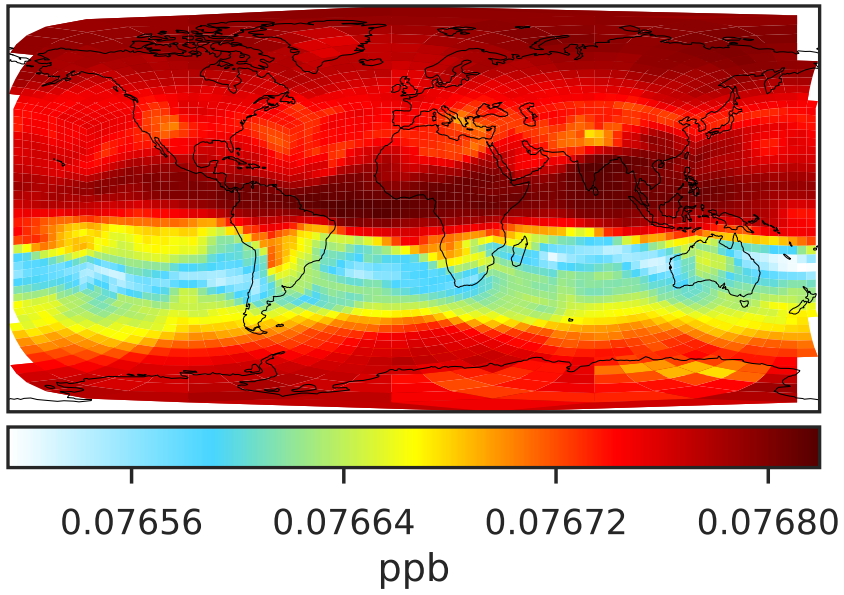


Ratio (1x1.25)
Dev/Ref, Fixed Range

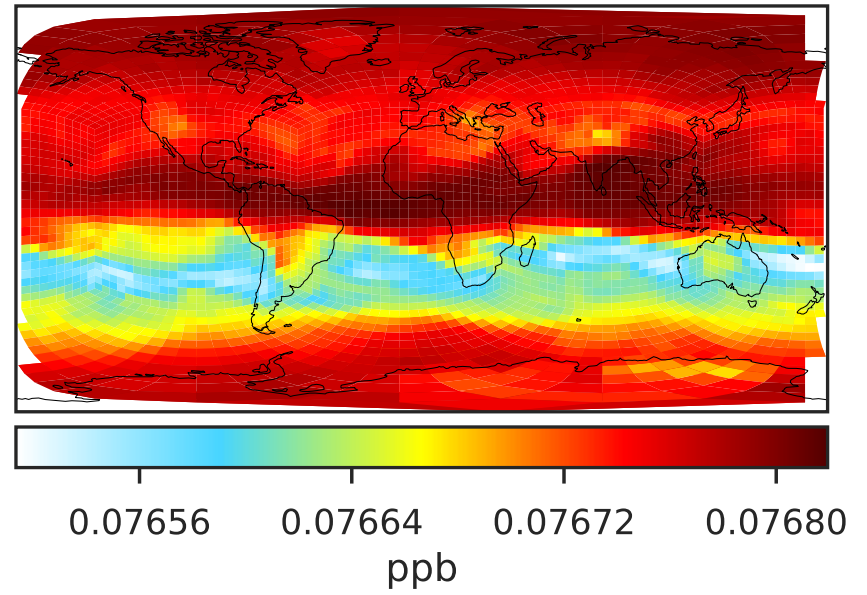


SpeciesConcVV_CCl4 (Oct2019)

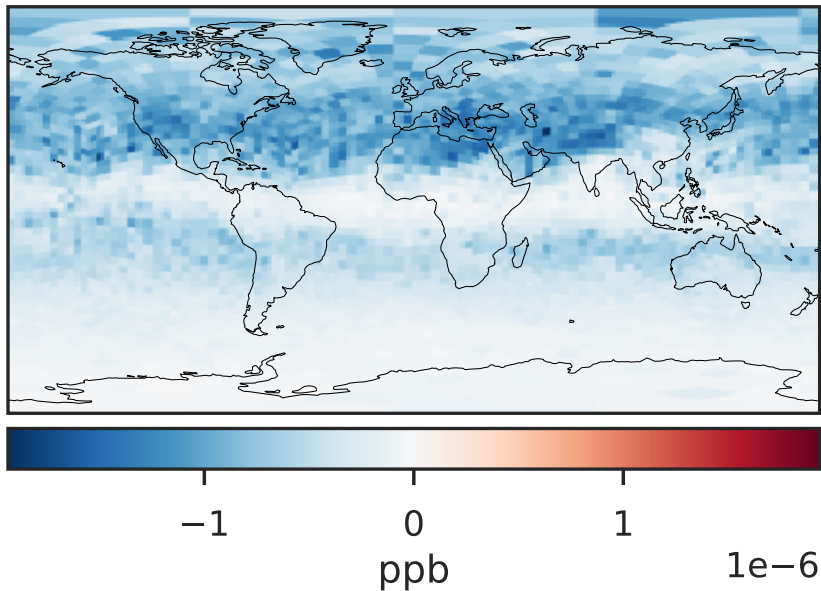
14.2.0-rc.2 (Ref)
c24



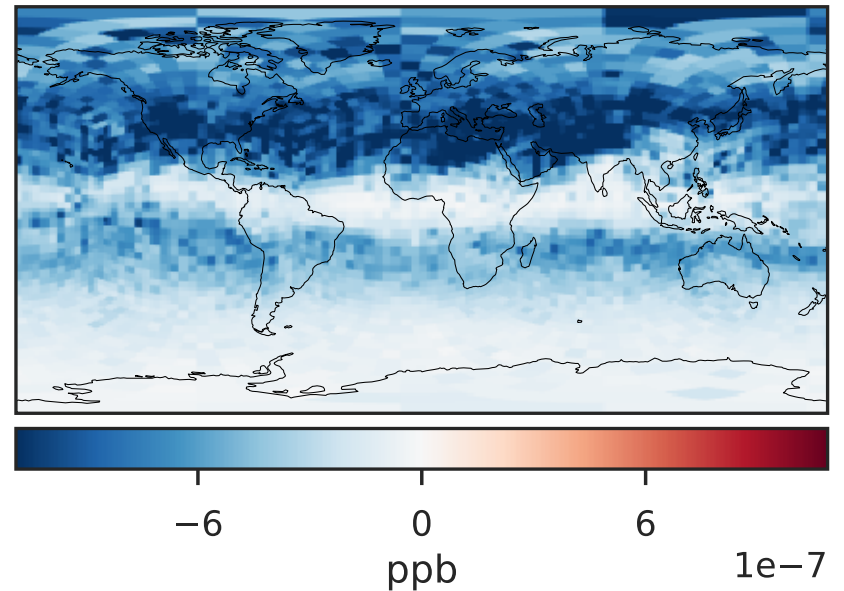
14.3.0-rc.0 (Dev)
c24



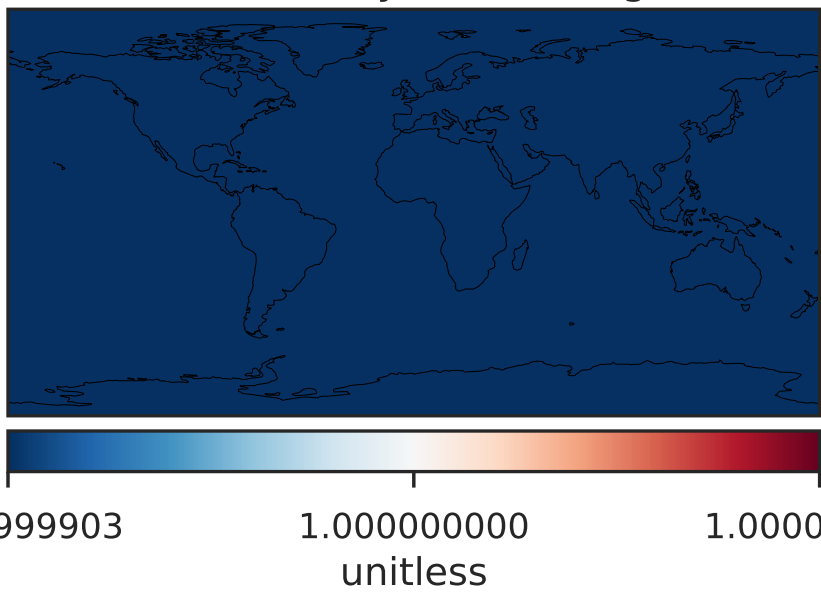
Difference (1x1.25)
Dev - Ref, Dynamic Range



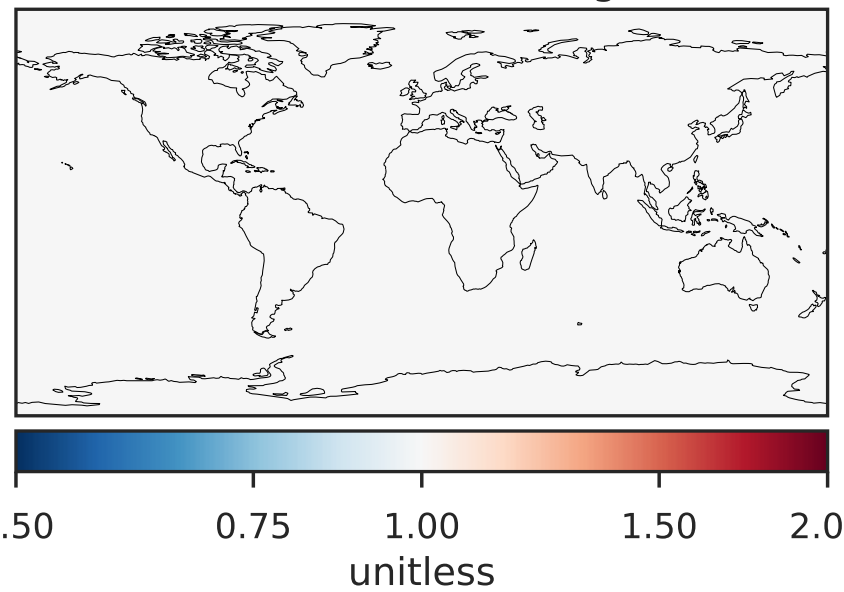
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

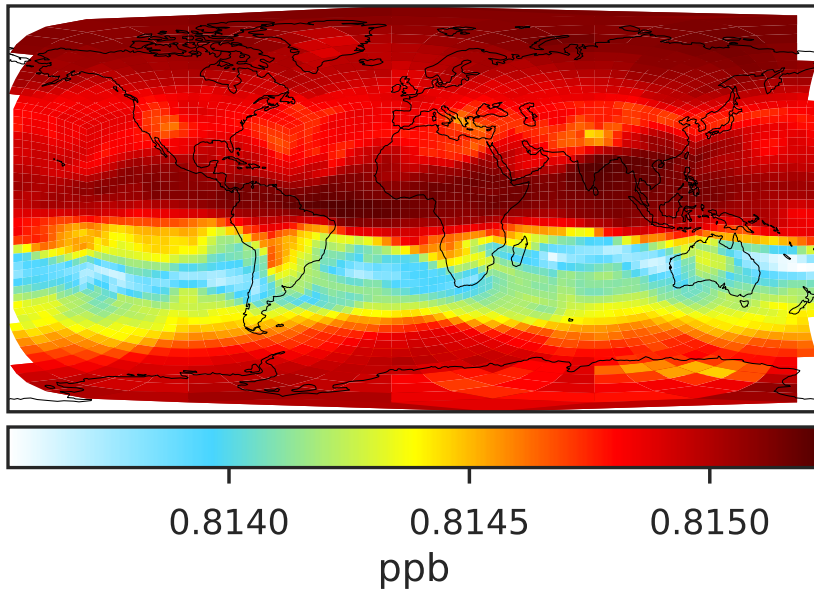


Ratio (1x1.25)
Dev/Ref, Fixed Range

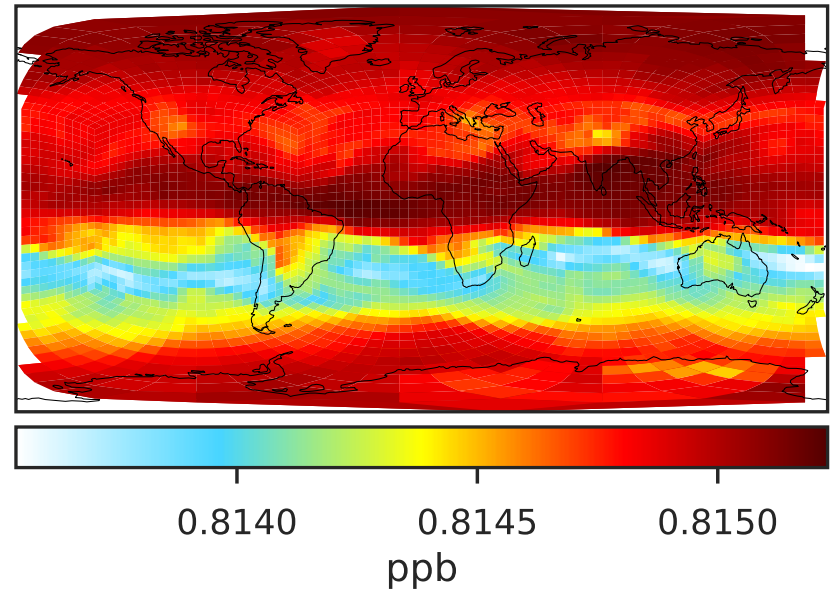


SpeciesConcVV_CFCs (Oct2019)

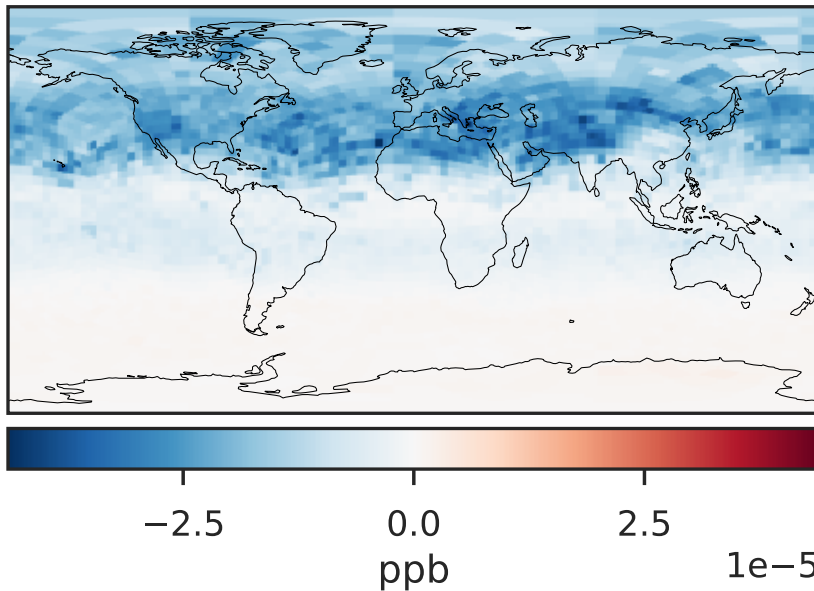
14.2.0-rc.2 (Ref)
c24



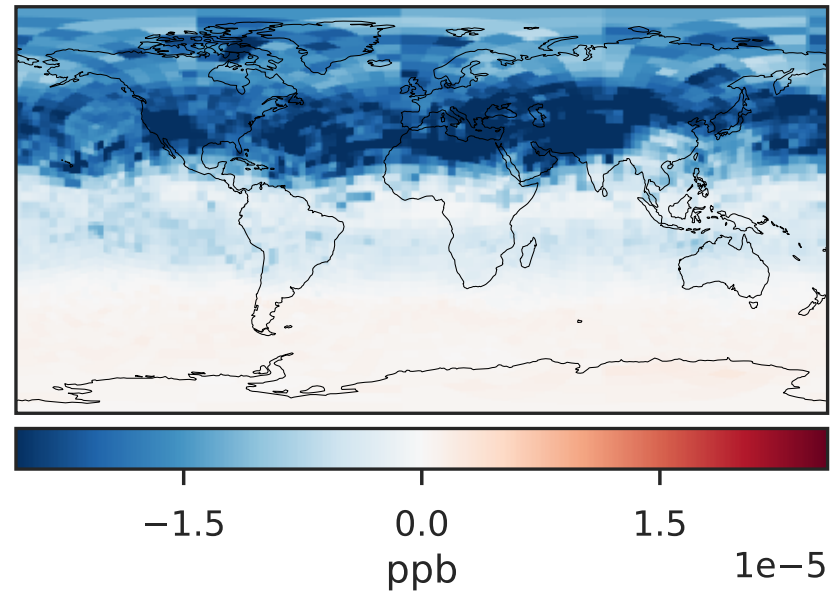
14.3.0-rc.0 (Dev)
c24



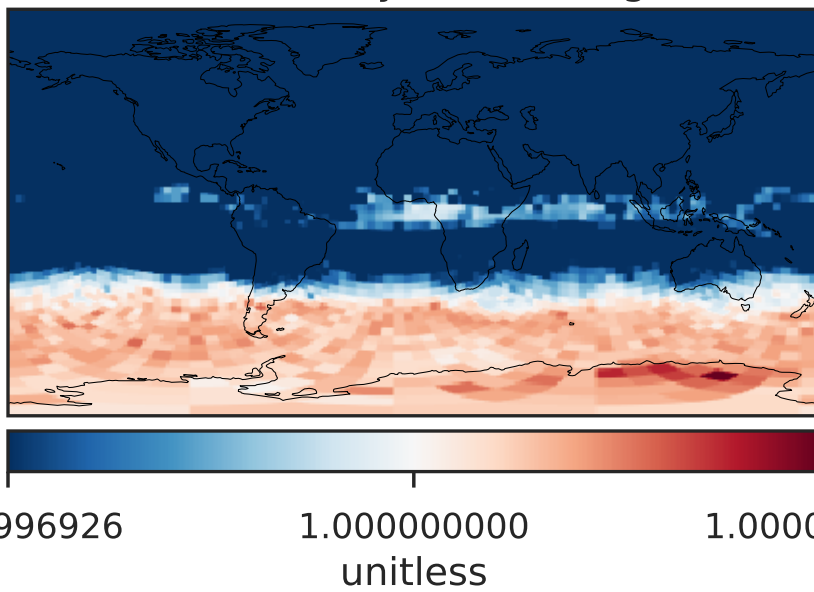
Difference (1x1.25)
Dev - Ref, Dynamic Range



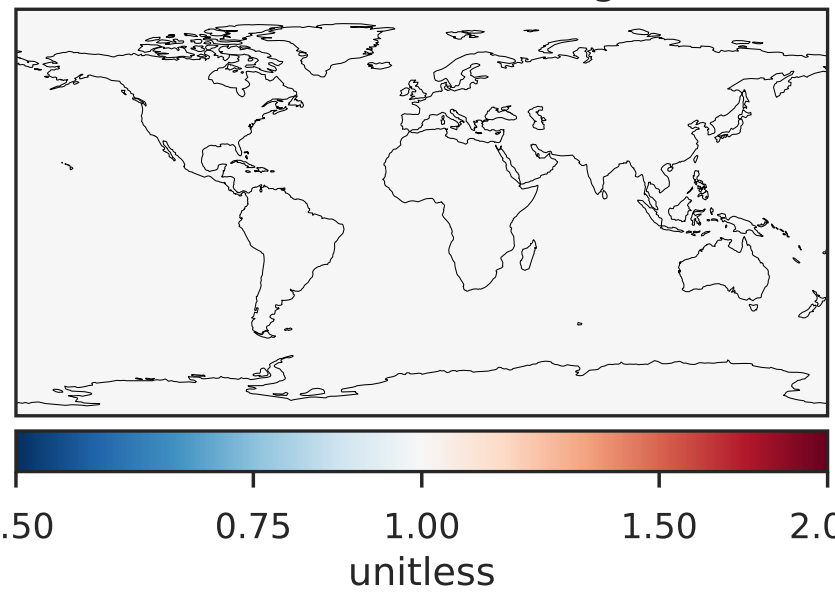
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



0.999996926

1.000000000

1.000003074

unitless

0.50

0.75

1.00

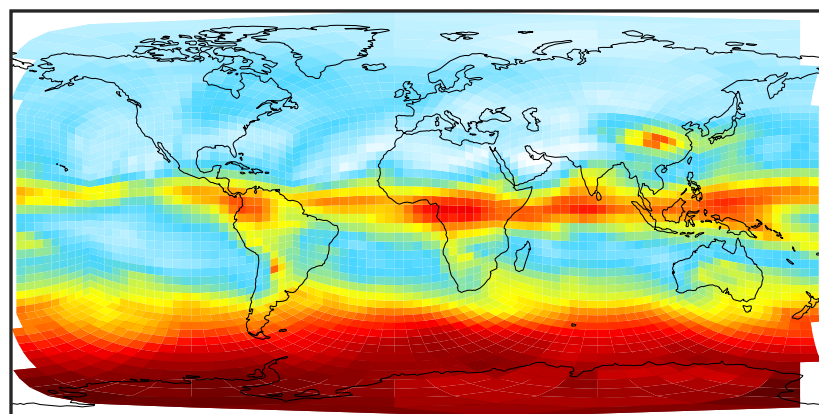
1.50

2.00

unitless

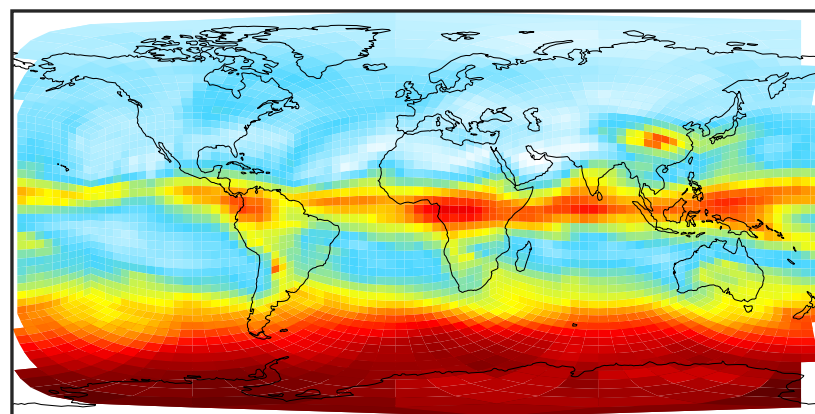
SpeciesConcVV_CH3Cl (Oct2019)

14.2.0-rc.2 (Ref)
c24



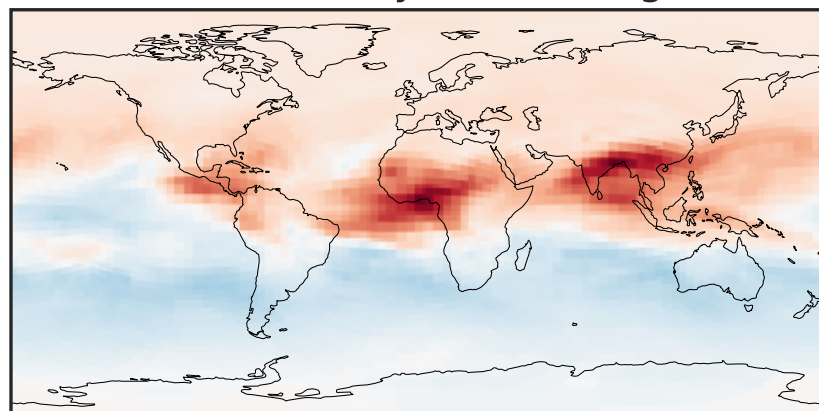
0.495 0.510 0.525
ppb

14.3.0-rc.0 (Dev)
c24



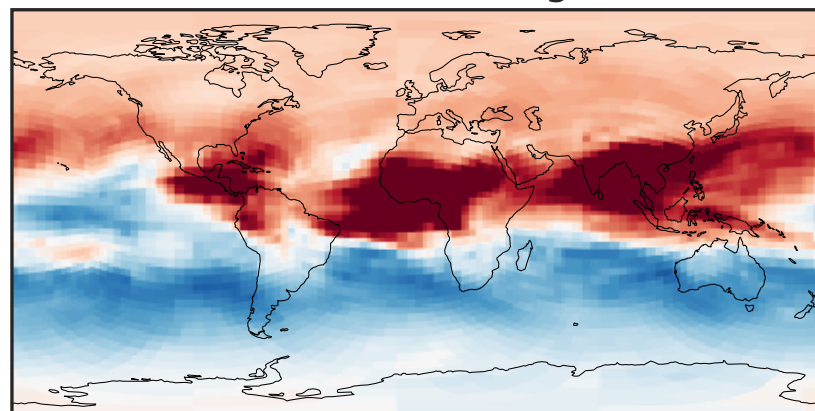
0.495 0.510 0.525
ppb

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



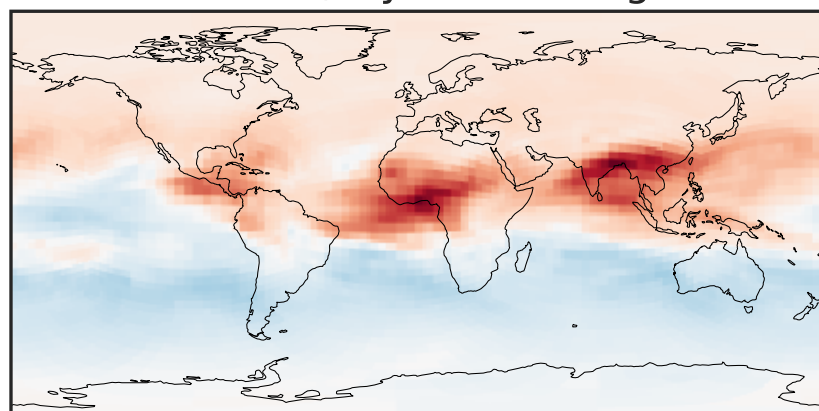
-0.00025 0.00000 0.00025
ppb

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



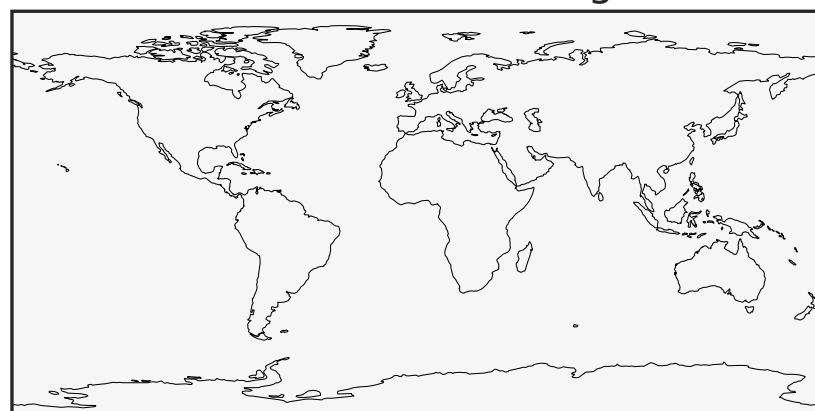
-0.0001 0.0000 0.0001
ppb

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



0.999184 1.00000 1.000817
unitless

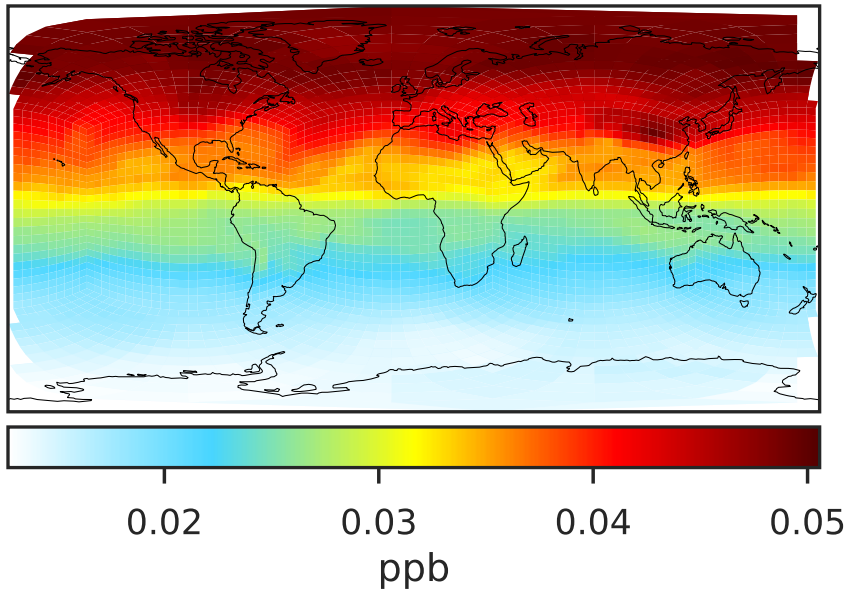
Ratio (1x1.25)
Dev/Ref, Fixed Range



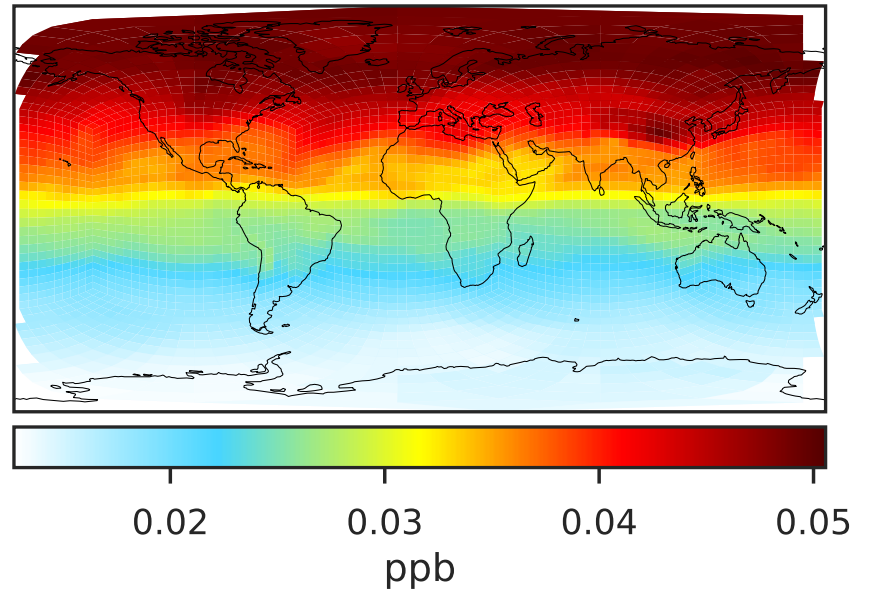
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CH2Cl2 (Oct2019)

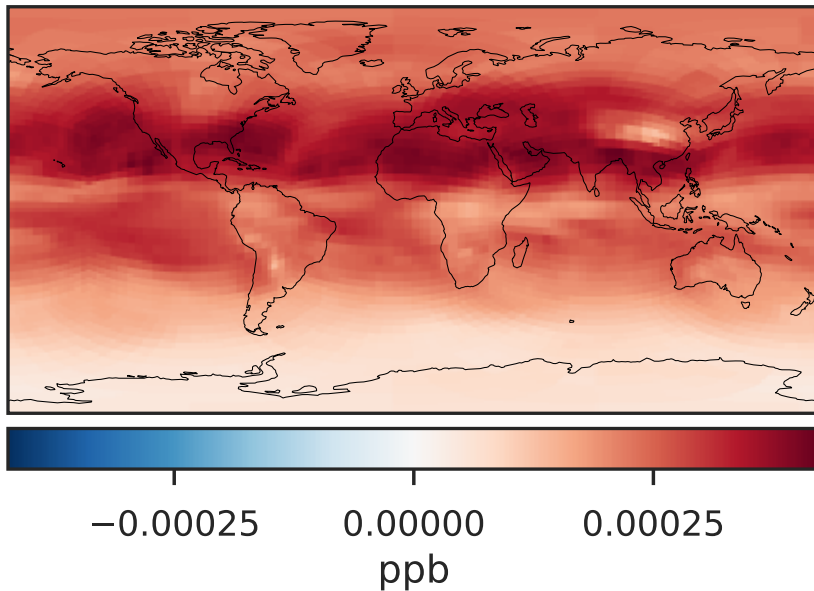
14.2.0-rc.2 (Ref)
c24



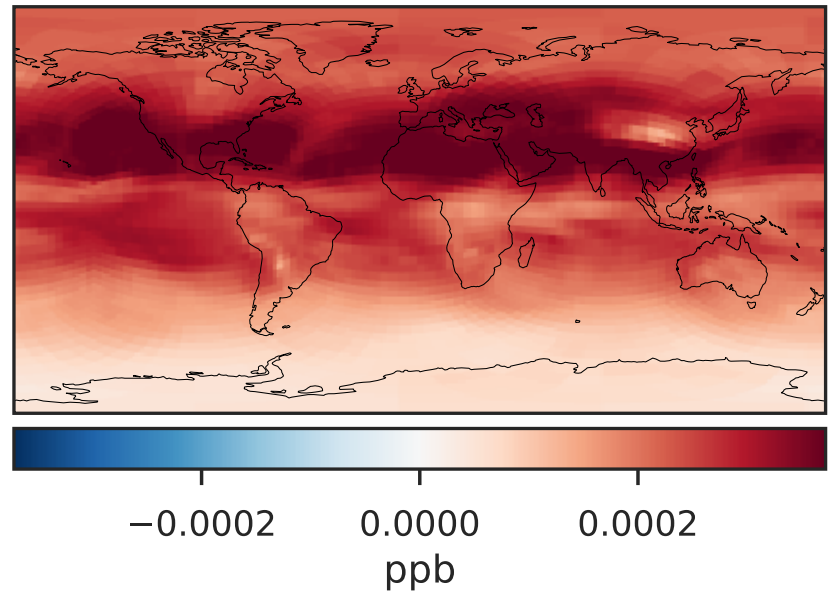
14.3.0-rc.0 (Dev)
c24



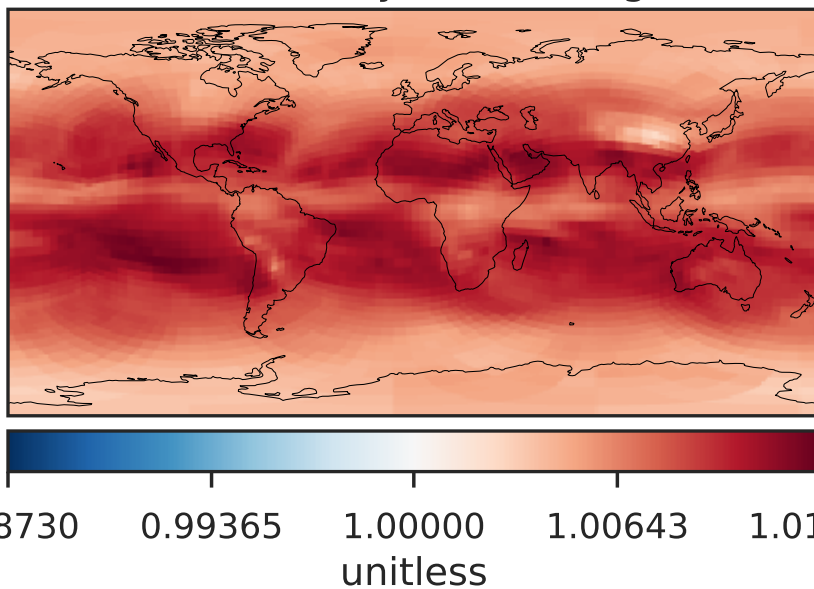
Difference (1x1.25)
Dev - Ref, Dynamic Range



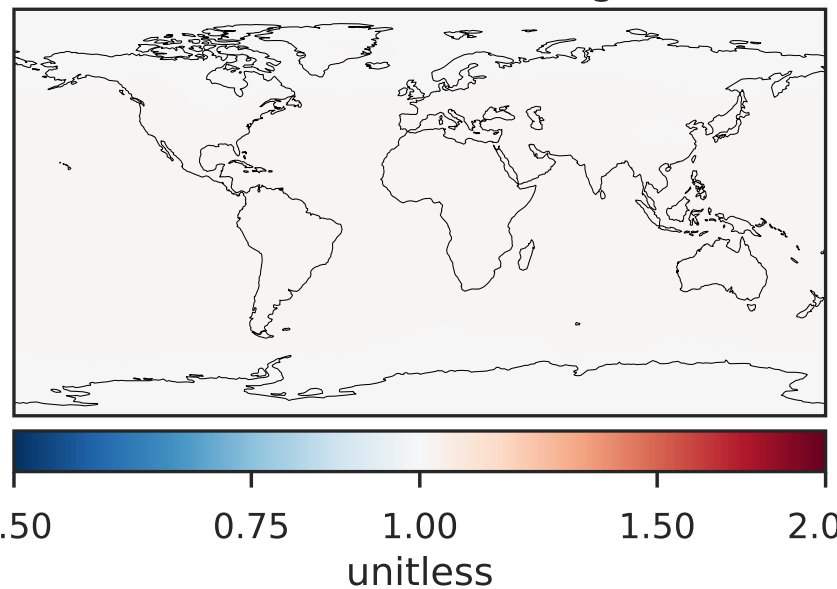
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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

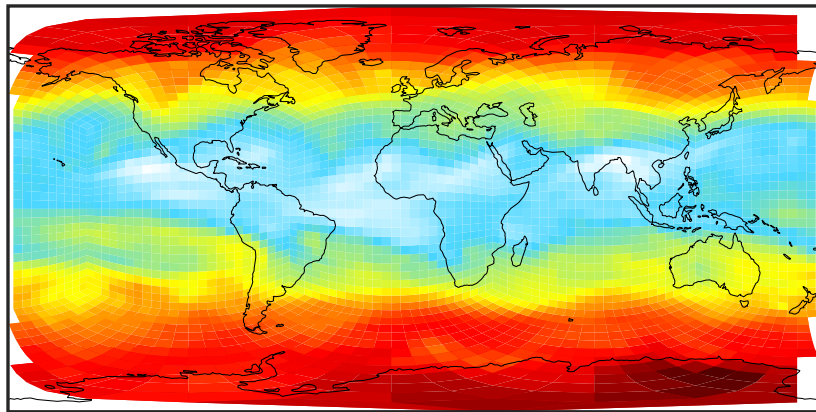


0.98730 0.99365 1.00000 1.00643 1.01287
unitless

0.50 0.75 1.00 1.50 2.00
unitless

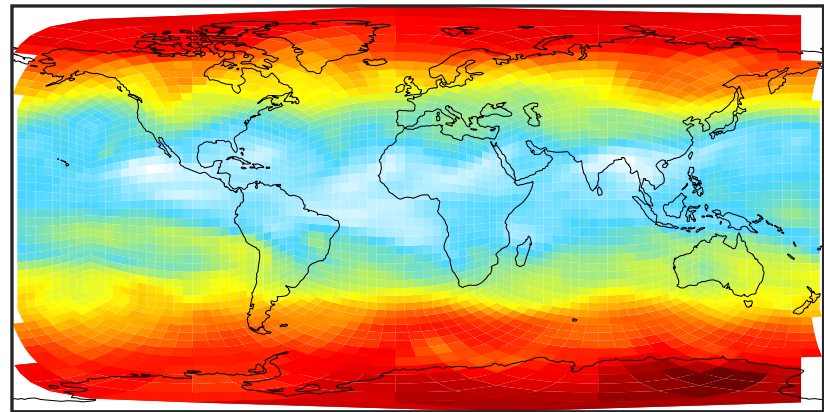
SpeciesConcVV_CH3CCI3 (Oct2019)

14.2.0-rc.2 (Ref)
c24



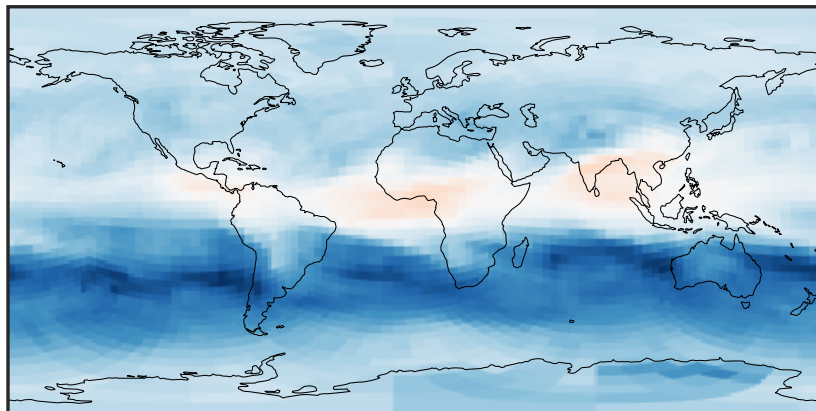
0.001285 0.001290 0.001295 0.001300
ppb

14.3.0-rc.0 (Dev)
c24



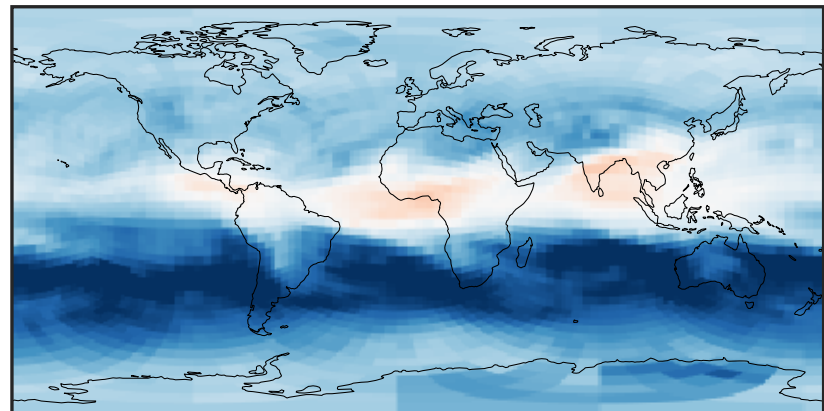
0.001285 0.001290 0.001295 0.001300
ppb

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



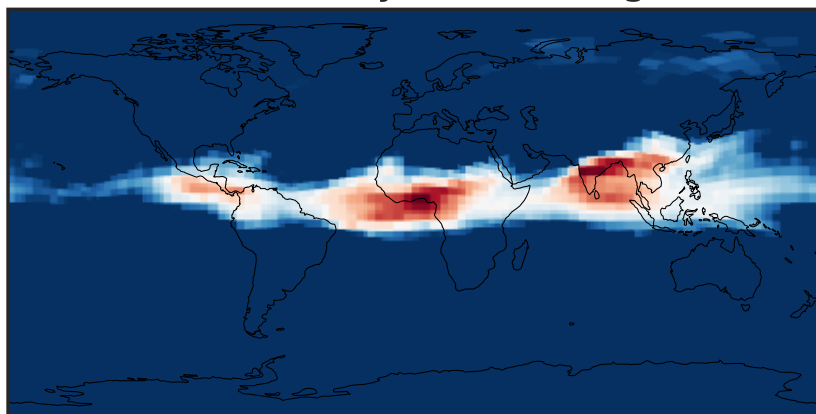
-6 0 6
ppb $1e-7$

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



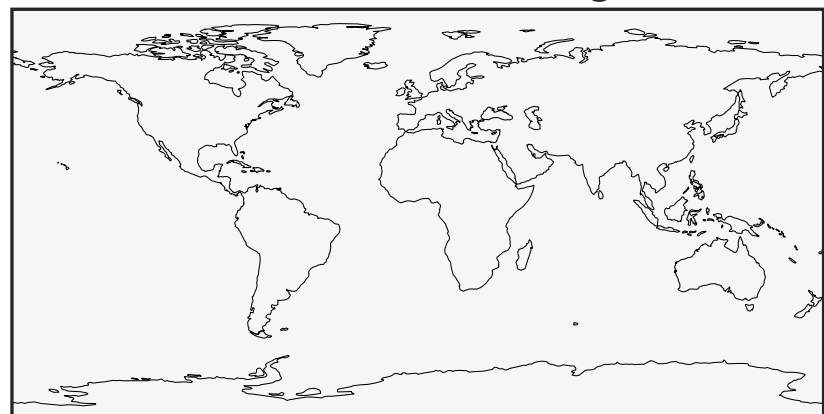
-5 0 5
ppb $1e-7$

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



0.9998347 1.000000 1.0001654
unitless

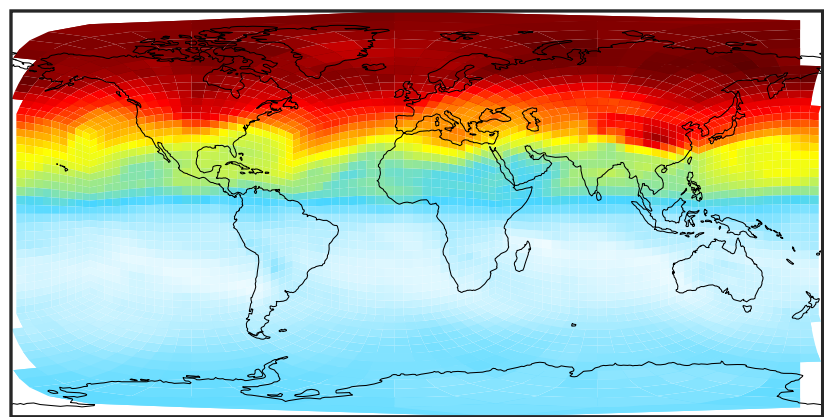
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

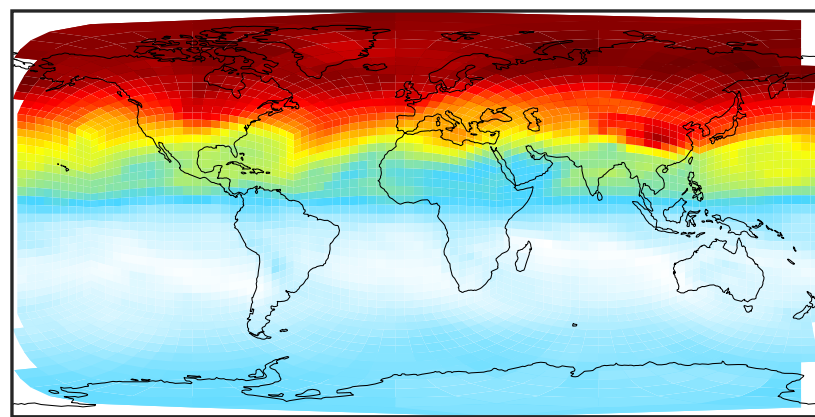
SpeciesConcVV_CHCl3 (Oct2019)

14.2.0-rc.2 (Ref)
c24



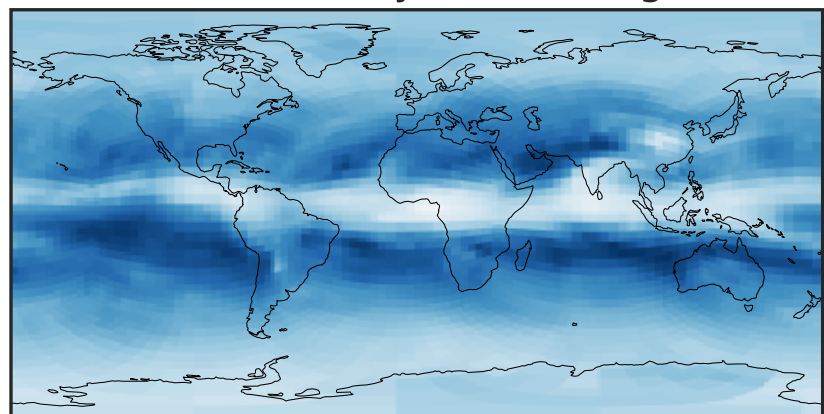
0.0075 0.0090 0.0105 0.0120
ppb

14.3.0-rc.0 (Dev)
c24



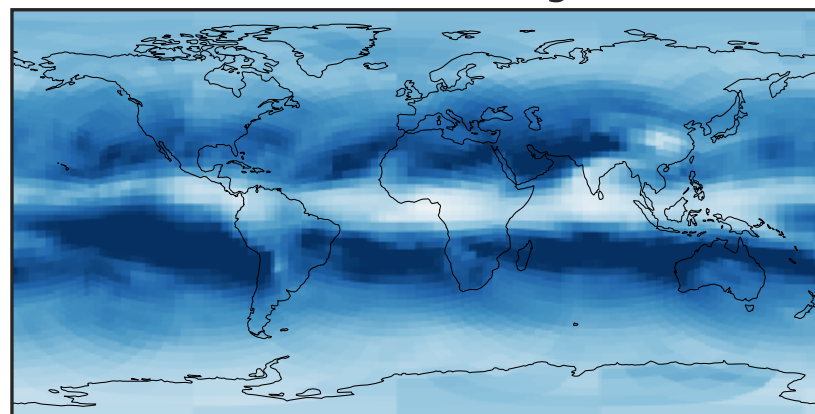
0.0075 0.0090 0.0105 0.0120
ppb

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



-8 0 8
ppb $1e-5$

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



-8 0 8
ppb $1e-5$

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



0.999225 1.000000 1.000775
unitless

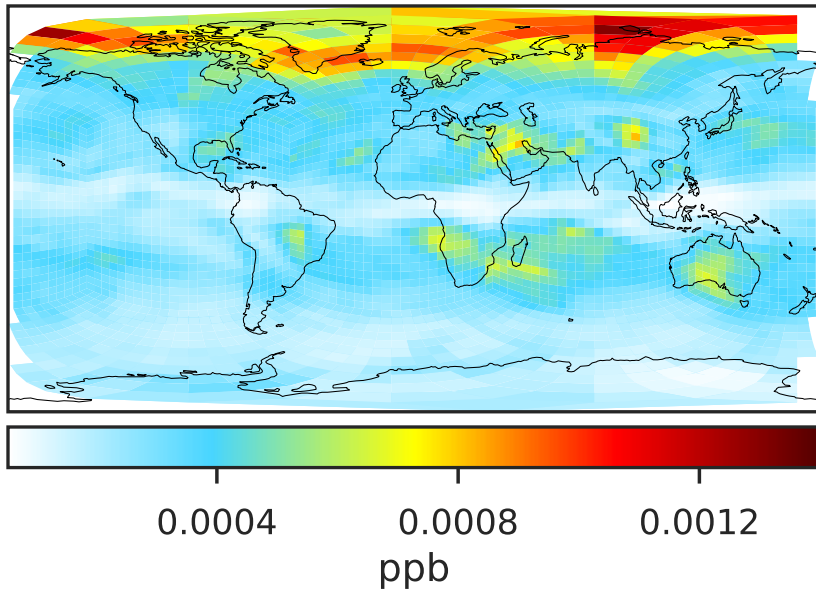
Ratio (1x1.25)
Dev/Ref, Fixed Range



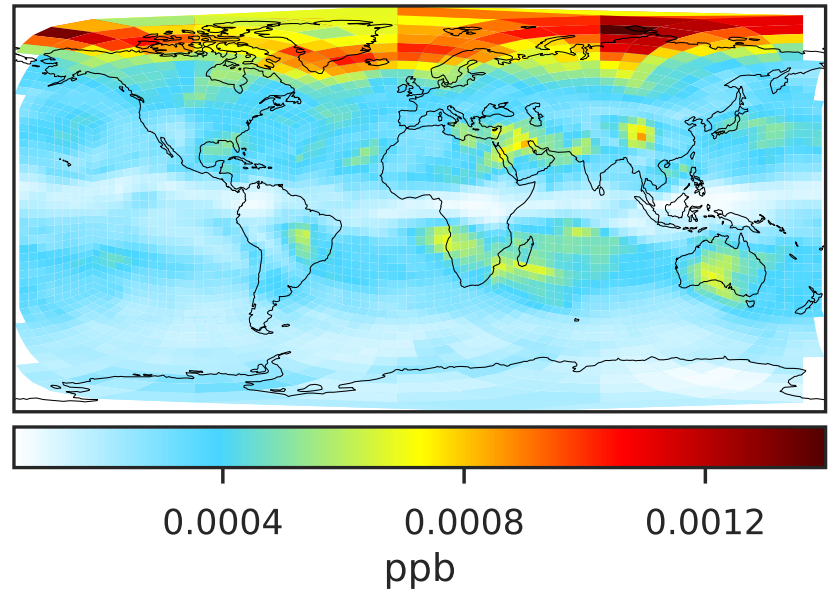
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_HOCl (Oct2019)

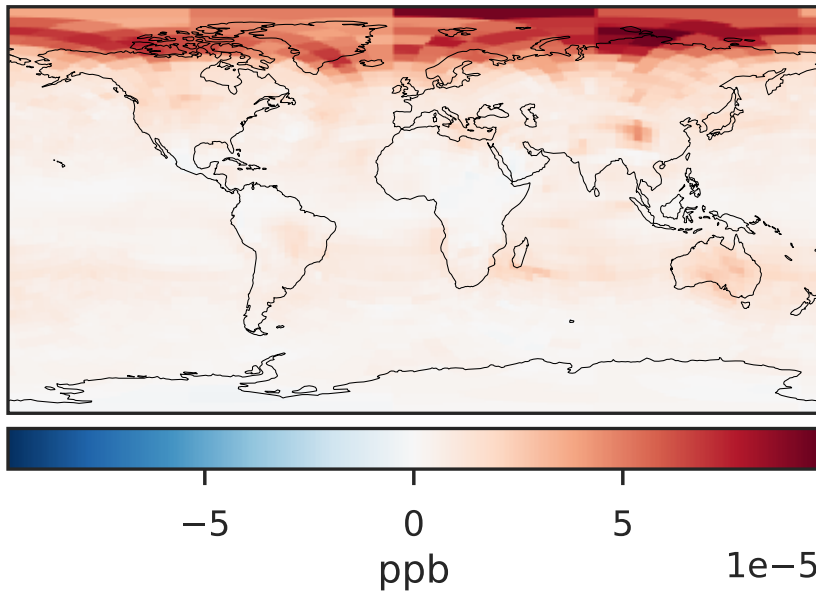
14.2.0-rc.2 (Ref)
c24



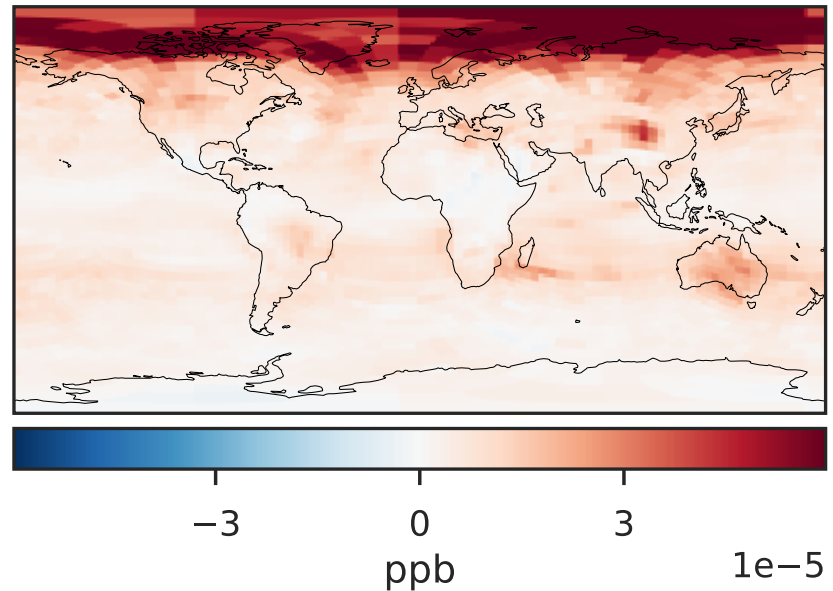
14.3.0-rc.0 (Dev)
c24



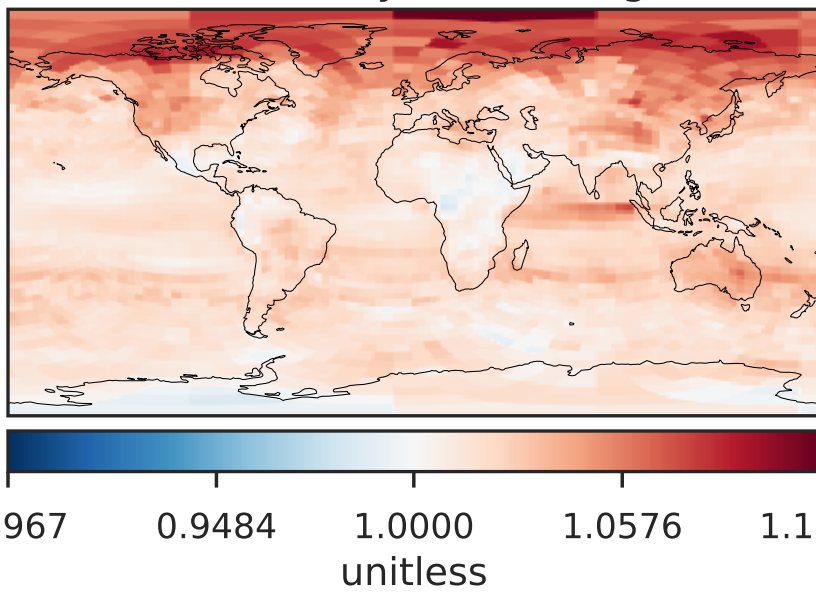
Difference (1x1.25)
Dev - Ref, Dynamic Range



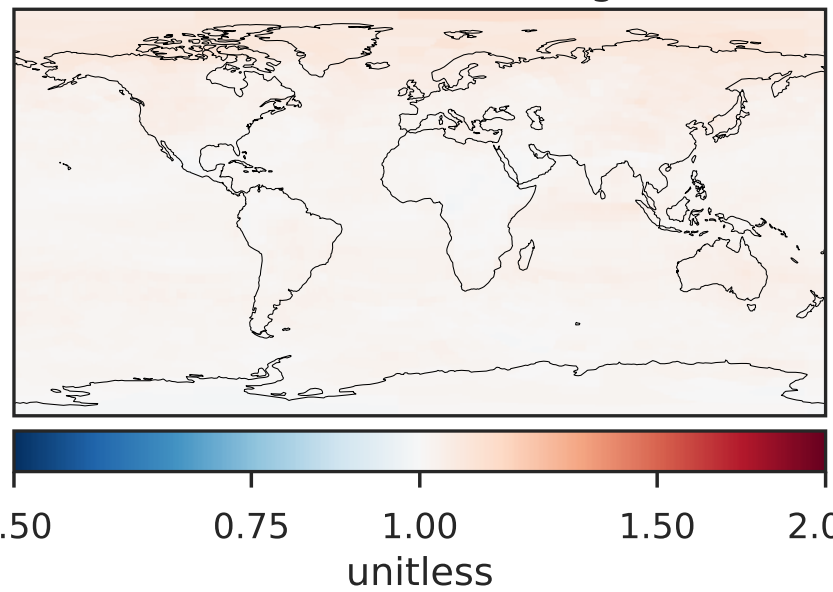
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

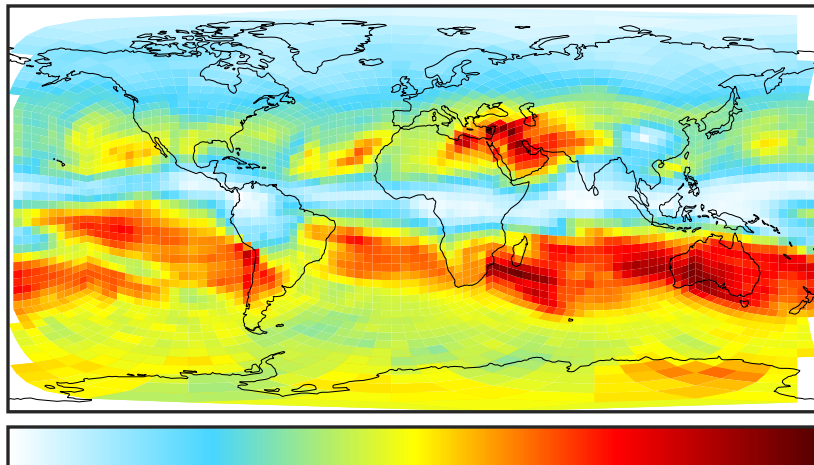


Ratio (1x1.25)
Dev/Ref, Fixed Range



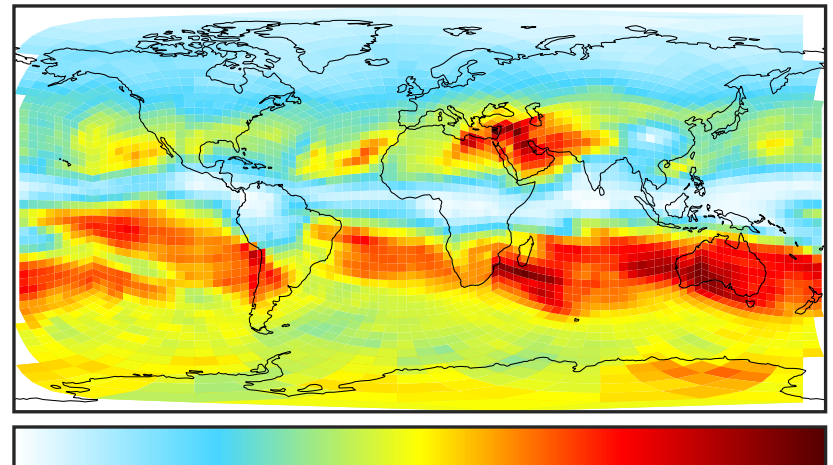
SpeciesConcVW_HCl (Oct2019)

14.2.0-rc.2 (Ref)
c24



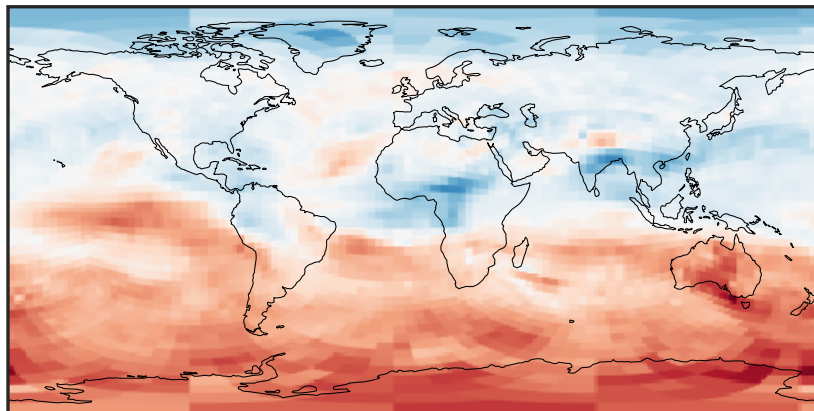
0.015 0.030
ppb

14.3.0-rc.0 (Dev)
c24



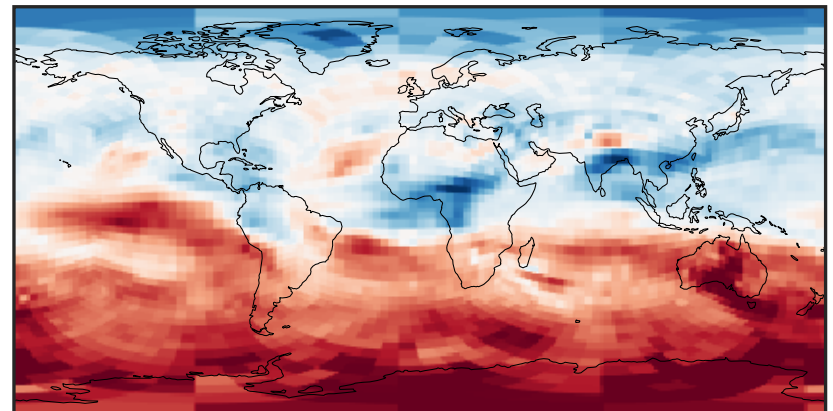
0.015 0.030
ppb

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



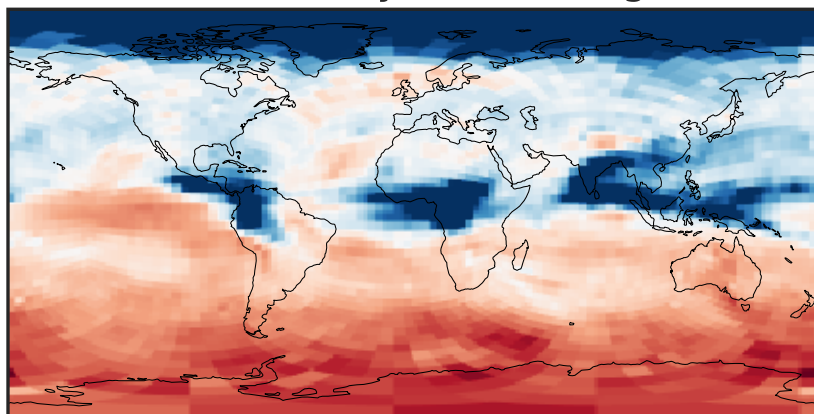
-0.00025 0.00000 0.00025
ppb

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



-0.00015 0.00000 0.00015
ppb

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



0.98456 0.99228 1.00000 1.00784 1.01568
unitless

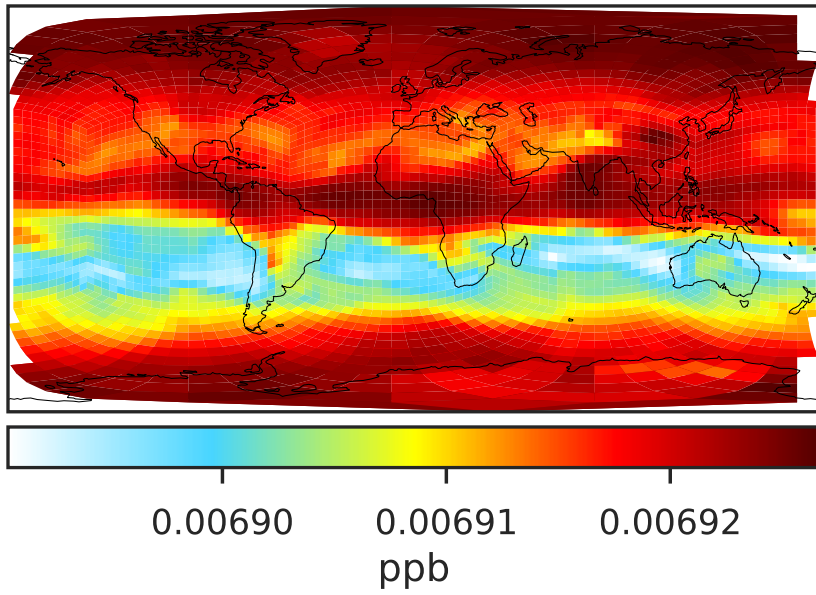
Ratio (1x1.25)
Dev/Ref, Fixed Range



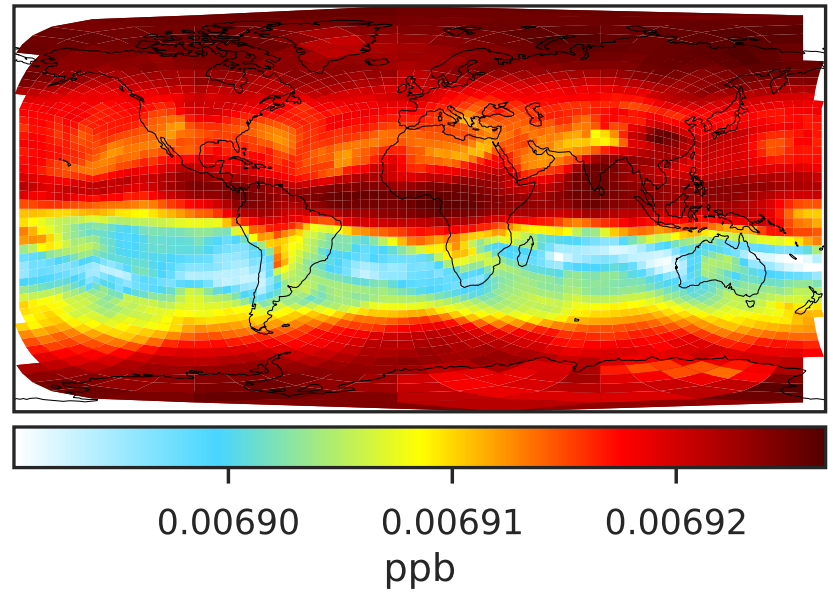
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_Halons (Oct2019)

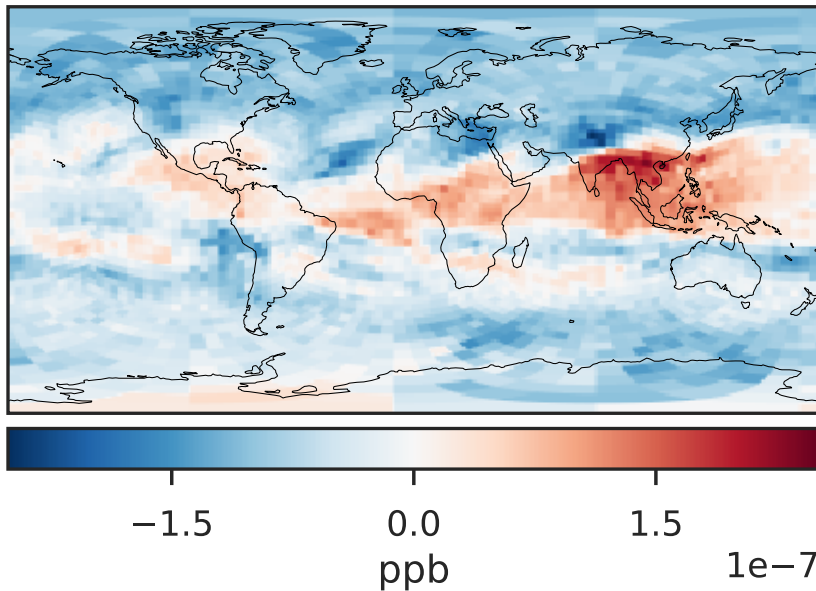
14.2.0-rc.2 (Ref)
c24



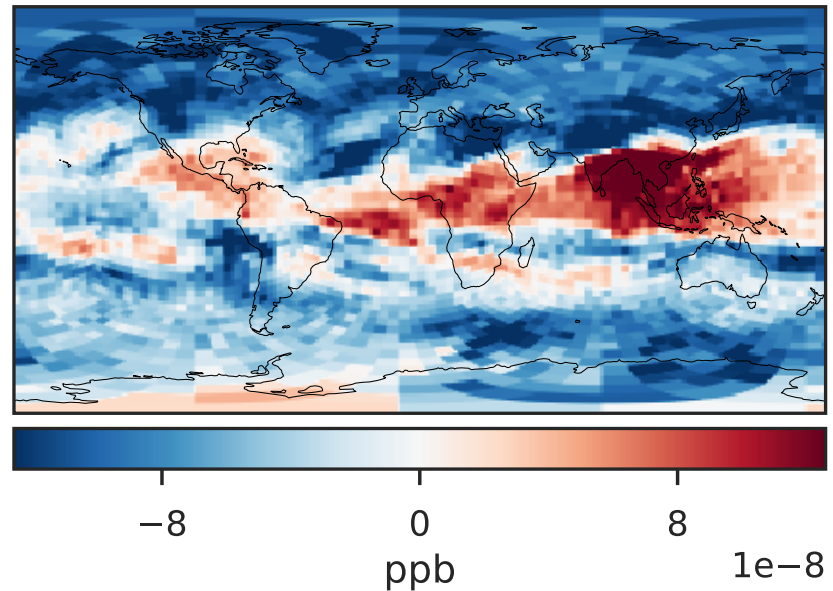
14.3.0-rc.0 (Dev)
c24



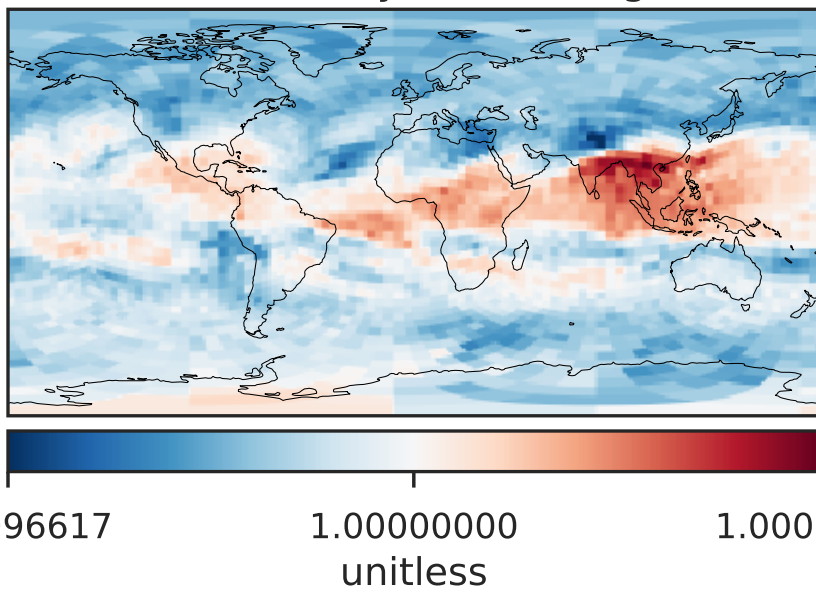
Difference (1x1.25)
Dev - Ref, Dynamic Range



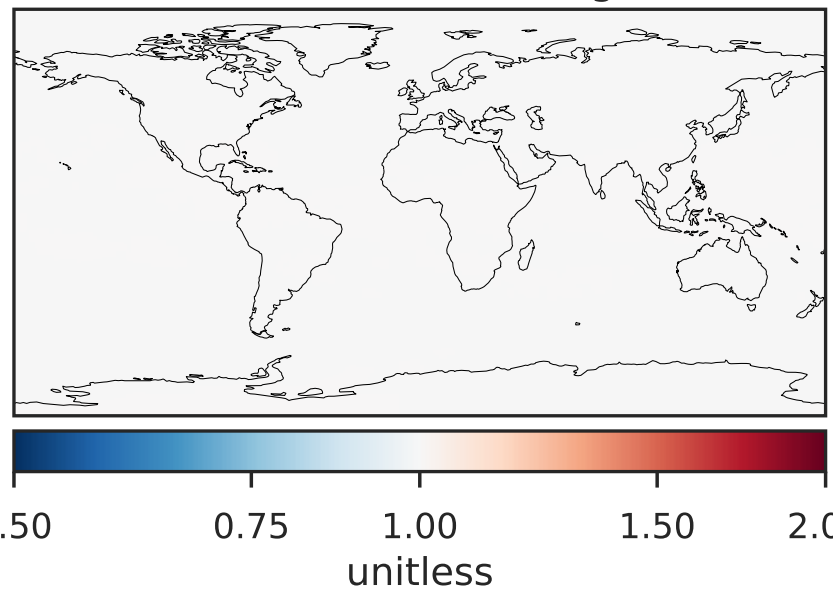
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

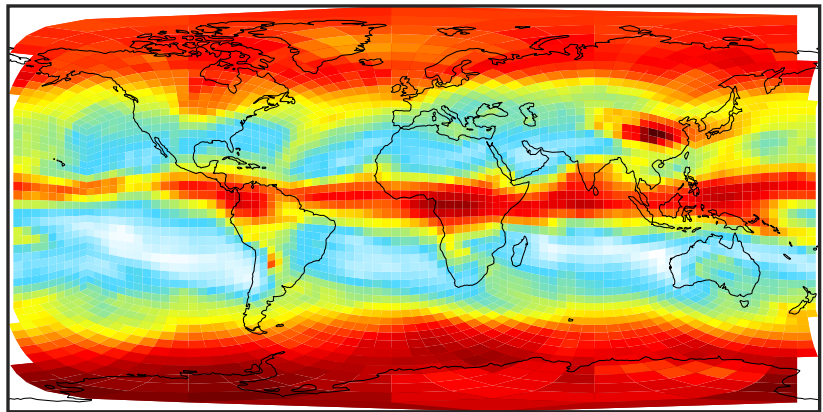


Ratio (1x1.25)
Dev/Ref, Fixed Range



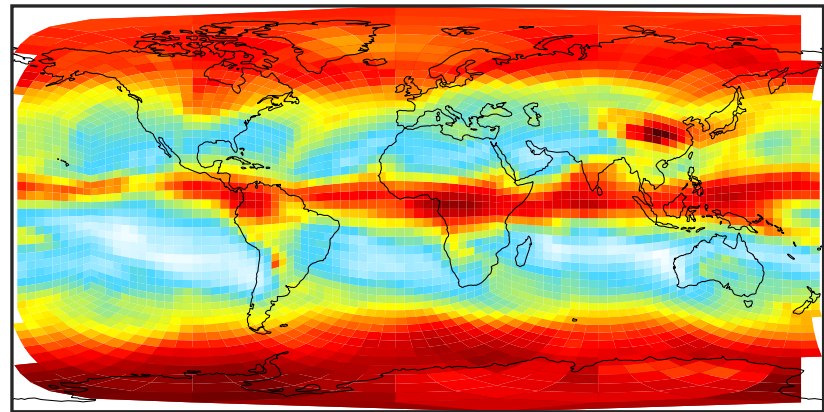
SpeciesConcVV_HCFCs (Oct2019)

14.2.0-rc.2 (Ref)
c24



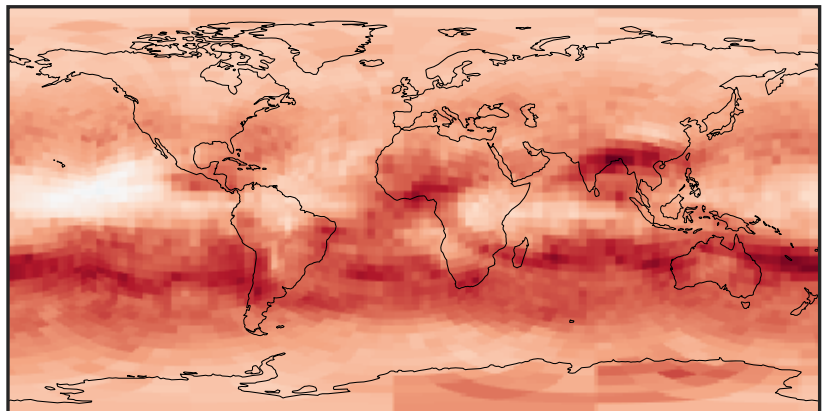
0.2962 0.2968 0.2974 0.2980
ppb

14.3.0-rc.0 (Dev)
c24



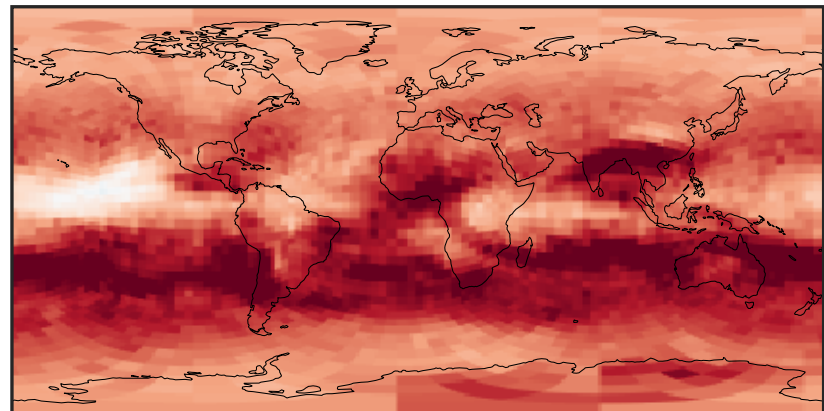
0.2962 0.2968 0.2974 0.2980
ppb

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



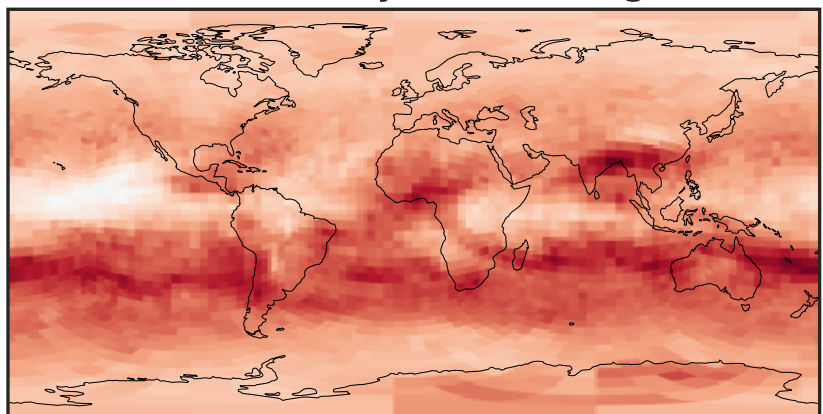
-2 0 2
ppb 1e-5

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



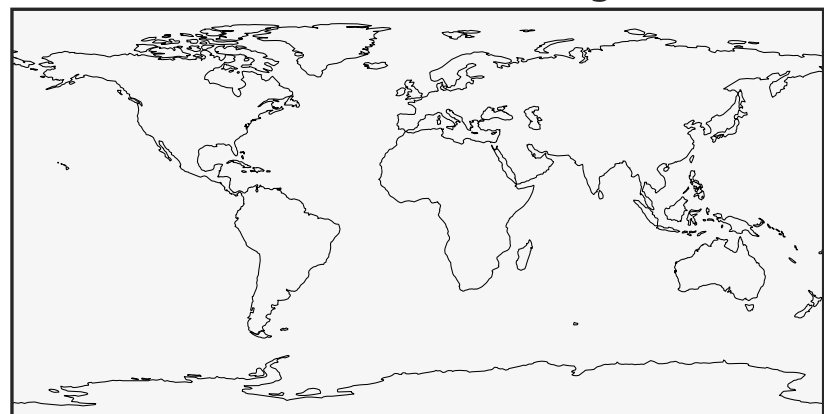
-1.5 0.0 1.5
ppb 1e-5

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



0.9998865 1.000000 1.0001135
unitless

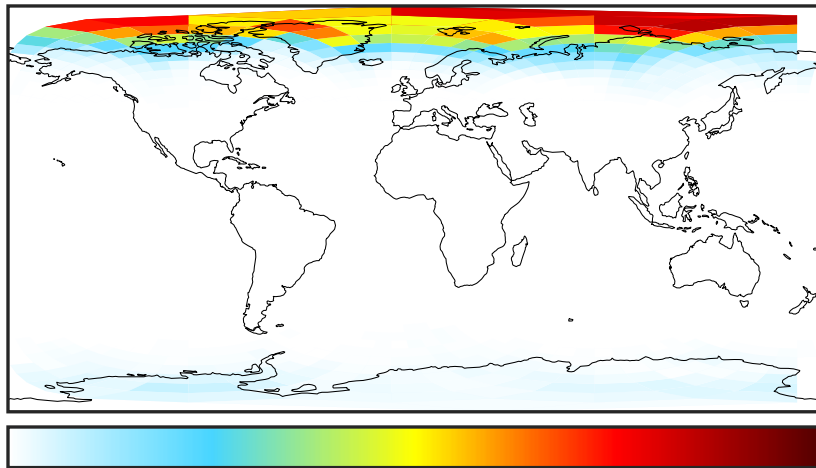
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

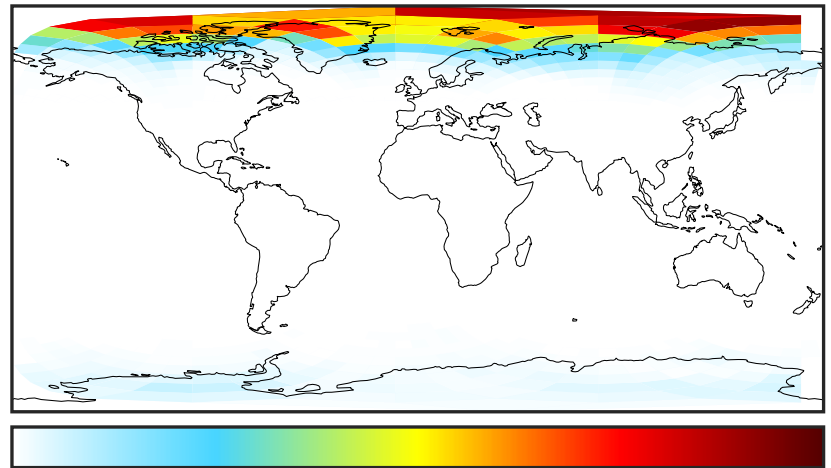
SpeciesConcVV_OCIO (Oct2019)

14.2.0-rc.2 (Ref)
c24



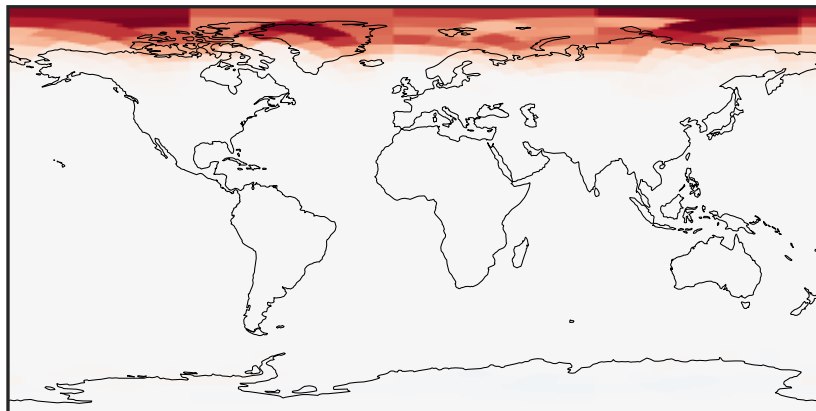
0.00015 0.00030
ppb

14.3.0-rc.0 (Dev)
c24



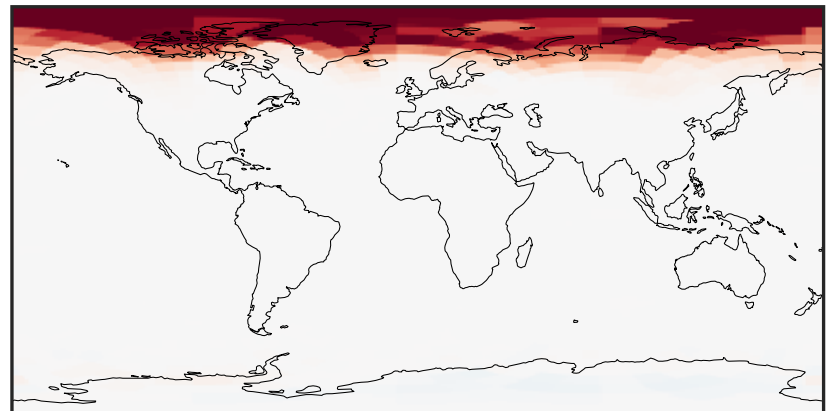
0.00015 0.00030
ppb

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



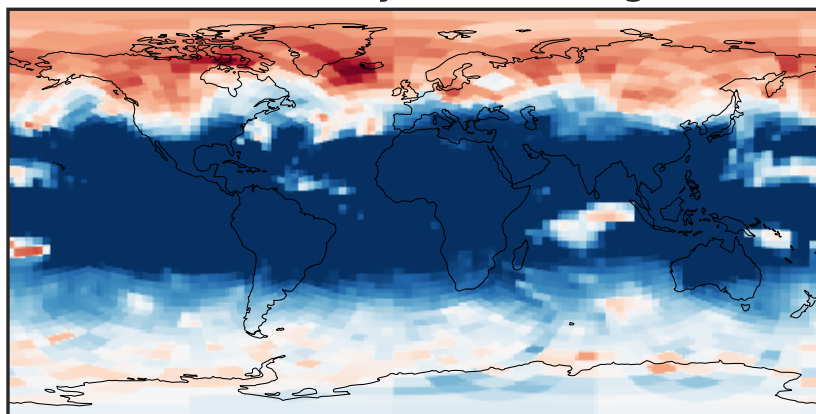
-1.5 0.0 1.5
ppb $1e-5$

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



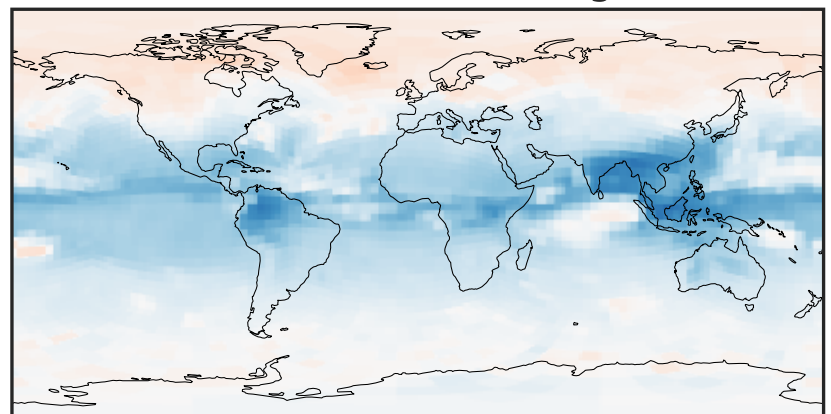
-8 0 8
ppb $1e-6$

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



0.8548 0.9274 1.0000 1.0849 1.1699
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless