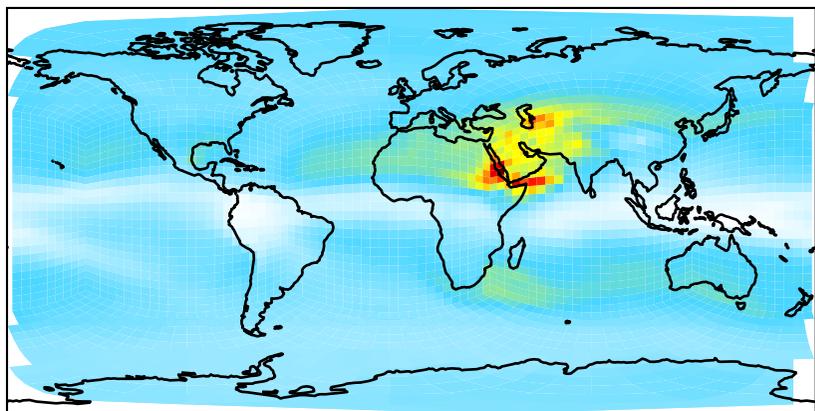


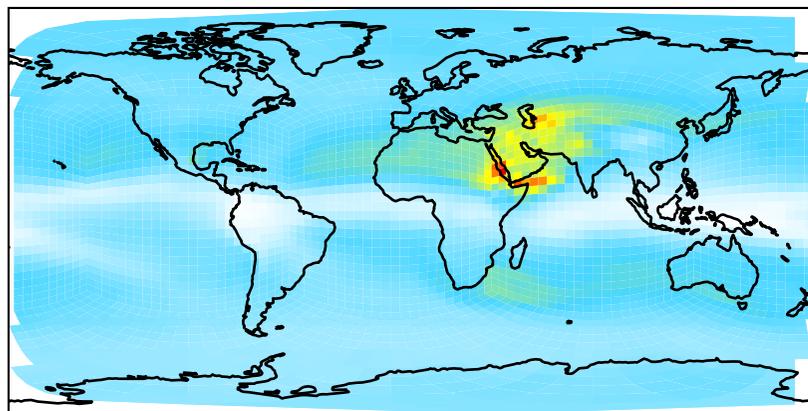
# SpeciesConcVV\_Cly (AnnualMean)

gchp.14.5.0-rc.0 (Ref)  
c24



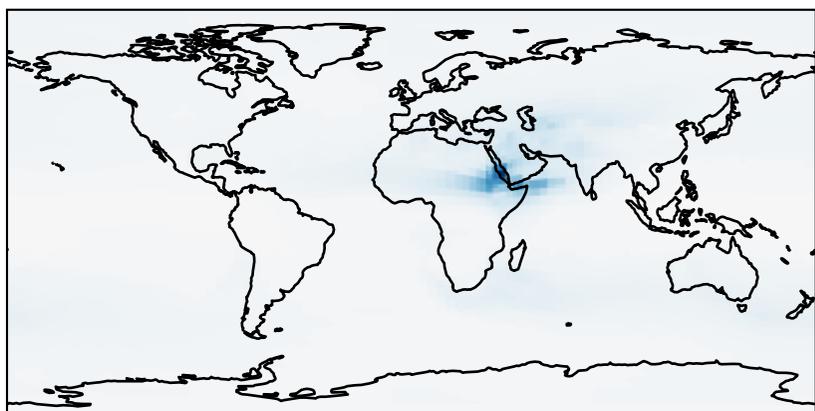
0.0108 0.0361 0.0614 0.0867 0.1120  
ppb

gchp.14.7.0-rc.0 (Dev)  
c24



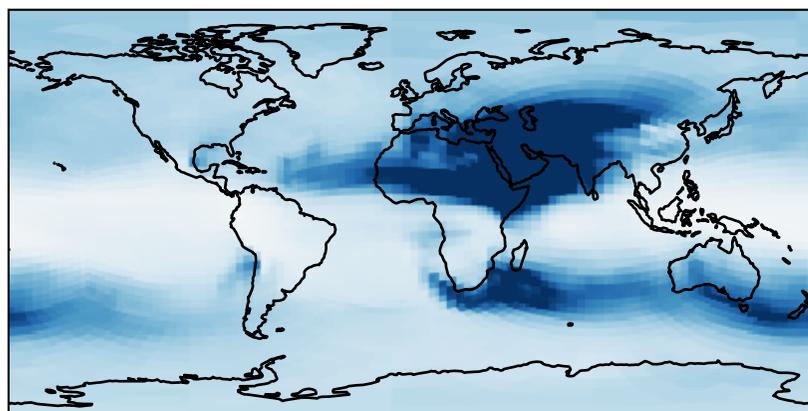
0.0108 0.0361 0.0614 0.0867 0.1120  
ppb

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



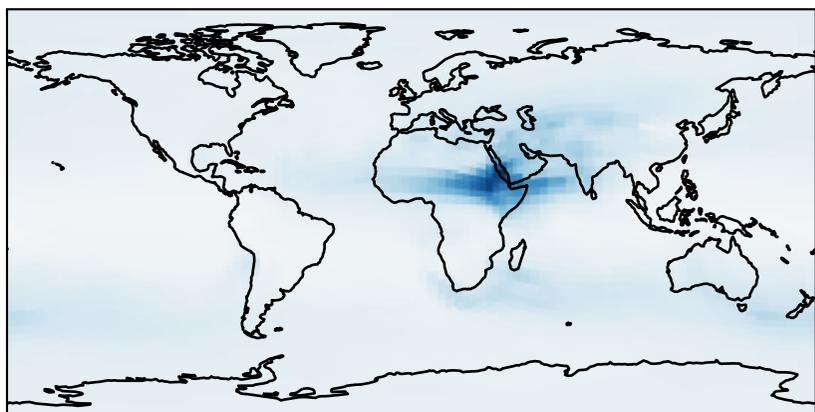
-0.015 0.000 0.015  
ppb

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



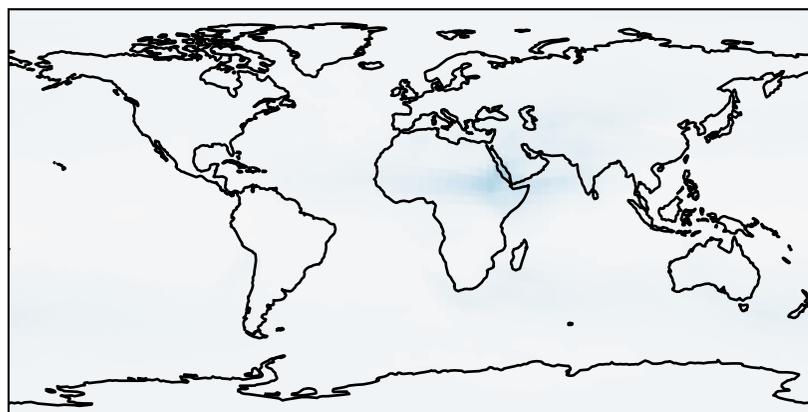
-0.001 0.000 0.001  
ppb

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



0.8125 0.9063 1.0000 1.1154 1.2307  
unitless

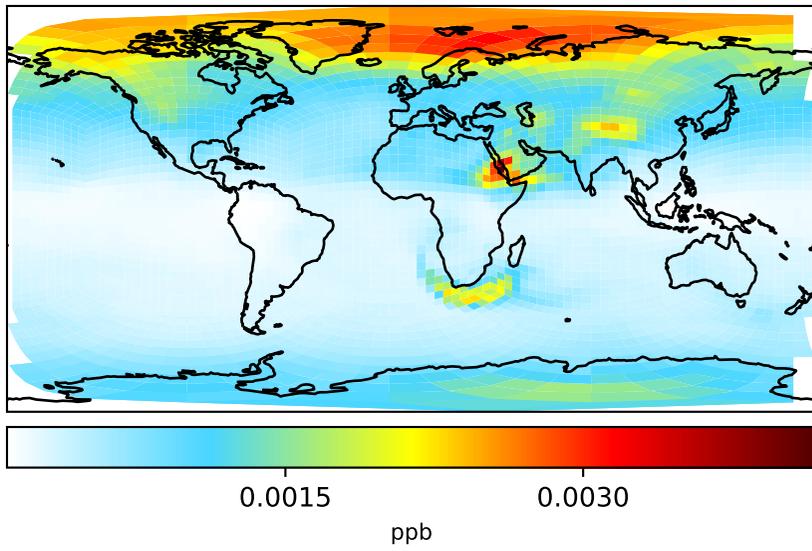
Ratio (1x1.25)  
Dev/Ref, Fixed Range



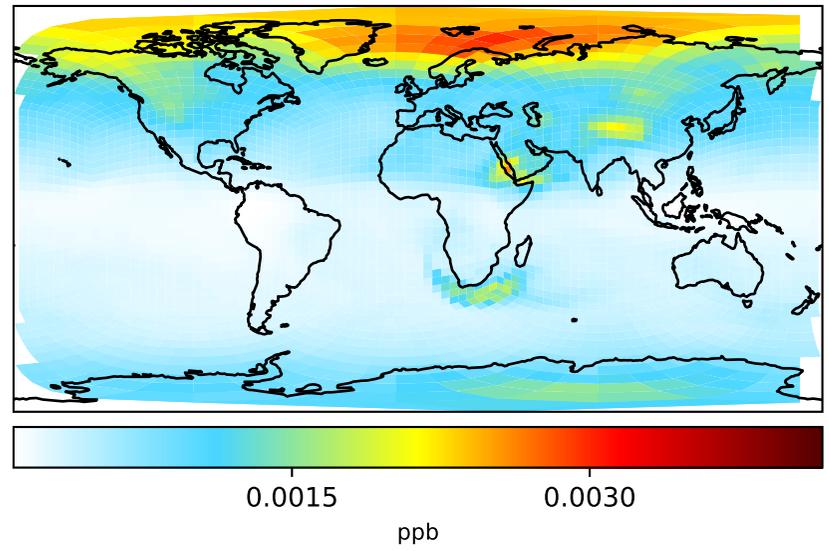
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_ClOx (AnnualMean)

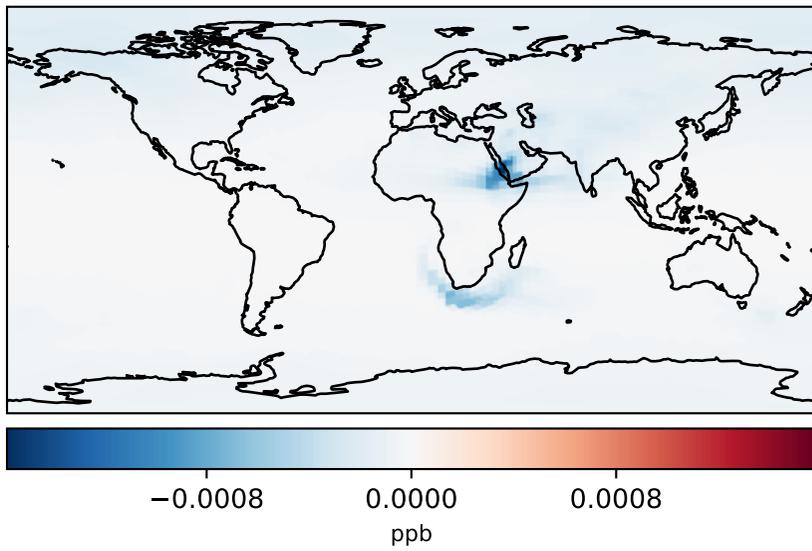
gchp.14.5.0-rc.0 (Ref)  
c24



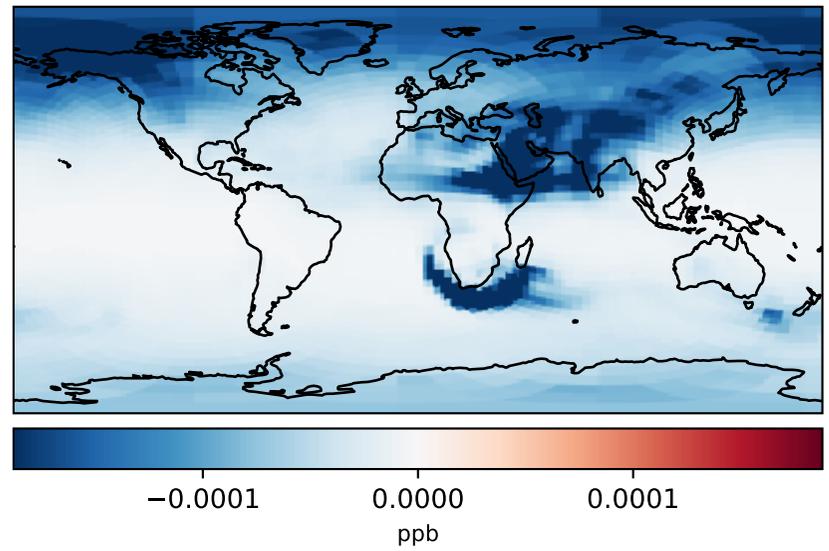
gchp.14.7.0-rc.0 (Dev)  
c24



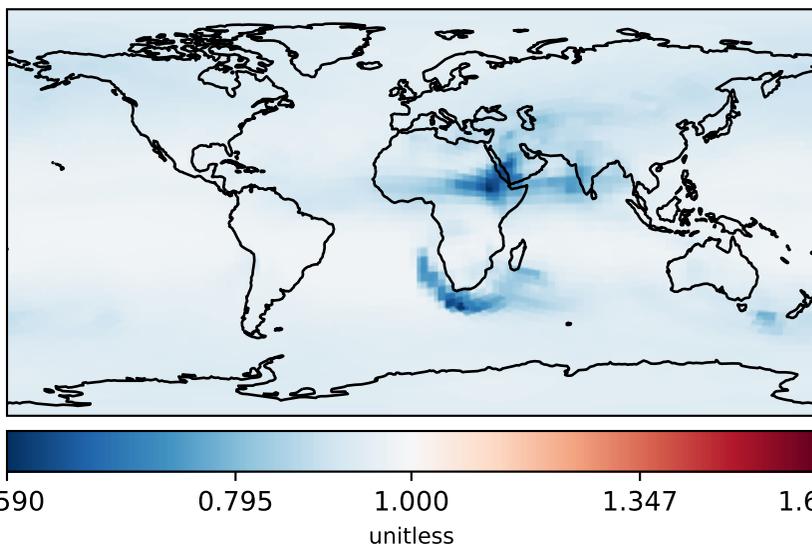
Difference (1x1.25)  
Dev - Ref, Dynamic Range



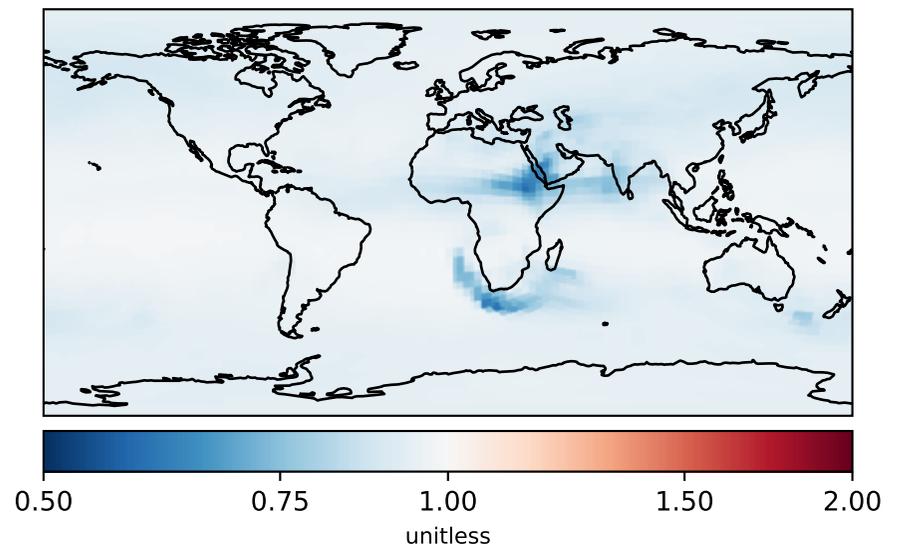
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

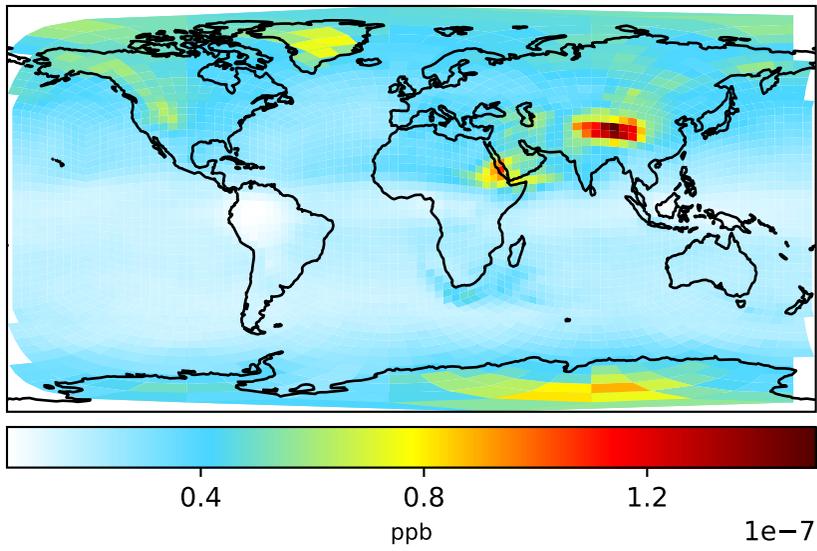


Ratio (1x1.25)  
Dev/Ref, Fixed Range

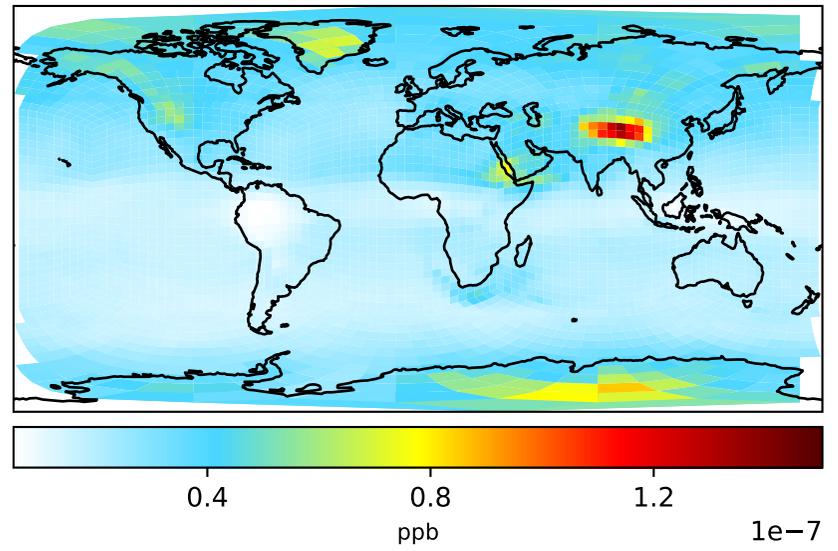


# SpeciesConcVV\_CI (AnnualMean)

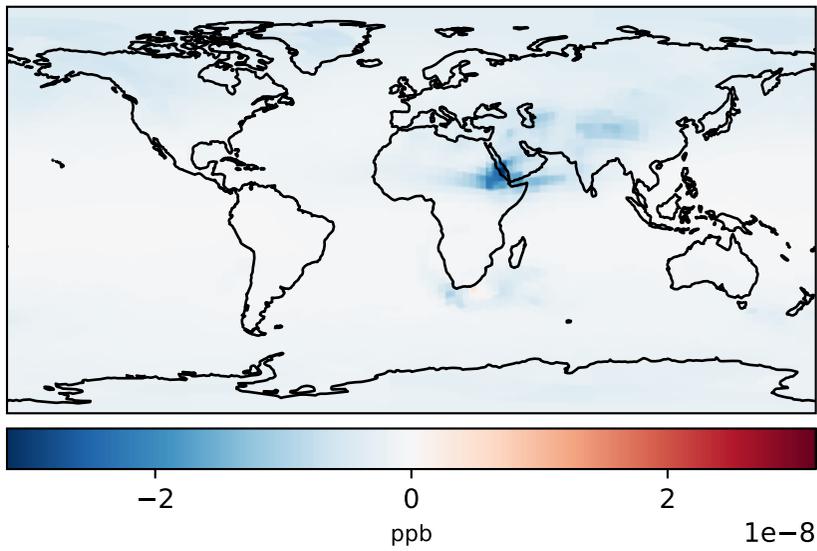
gchp.14.5.0-rc.0 (Ref)  
c24



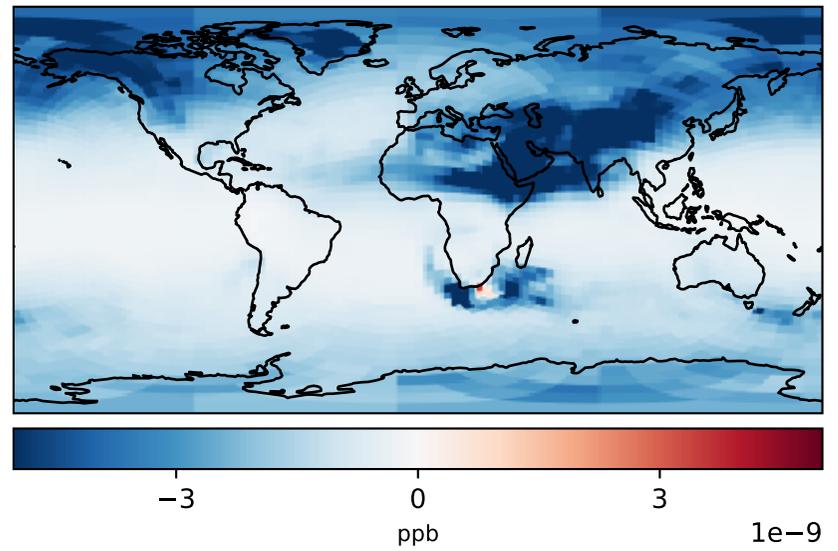
gchp.14.7.0-rc.0 (Dev)  
c24



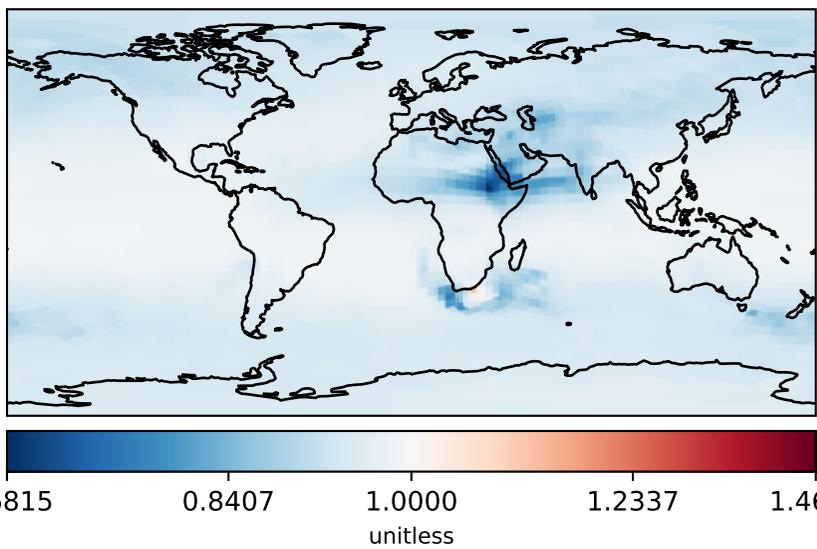
Difference (1x1.25)  
Dev - Ref, Dynamic Range



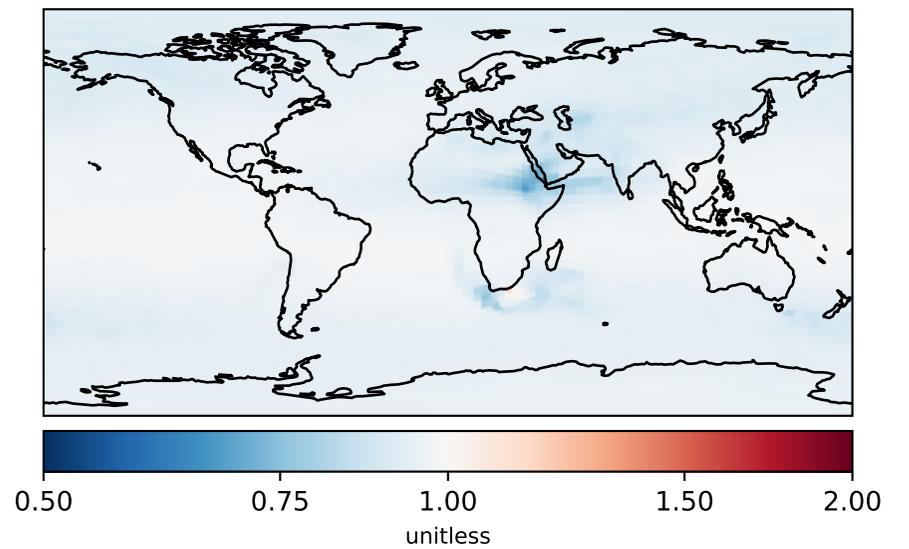
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

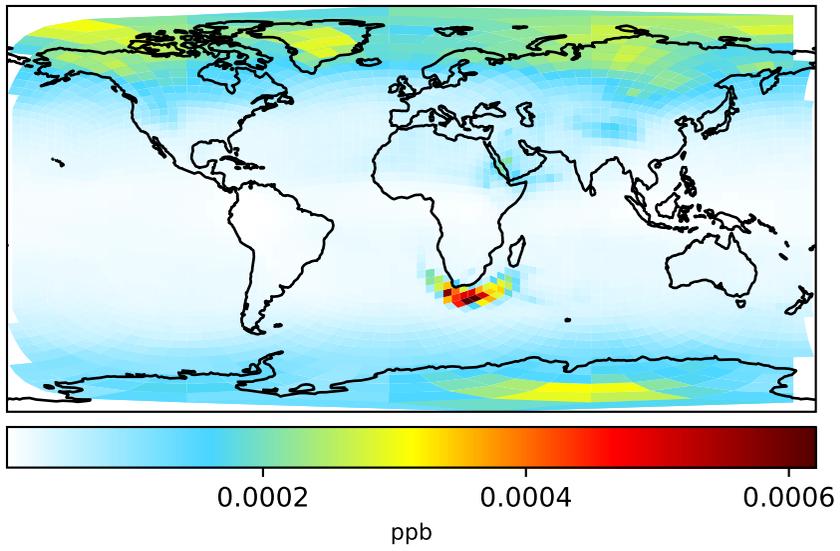


Ratio (1x1.25)  
Dev/Ref, Fixed Range

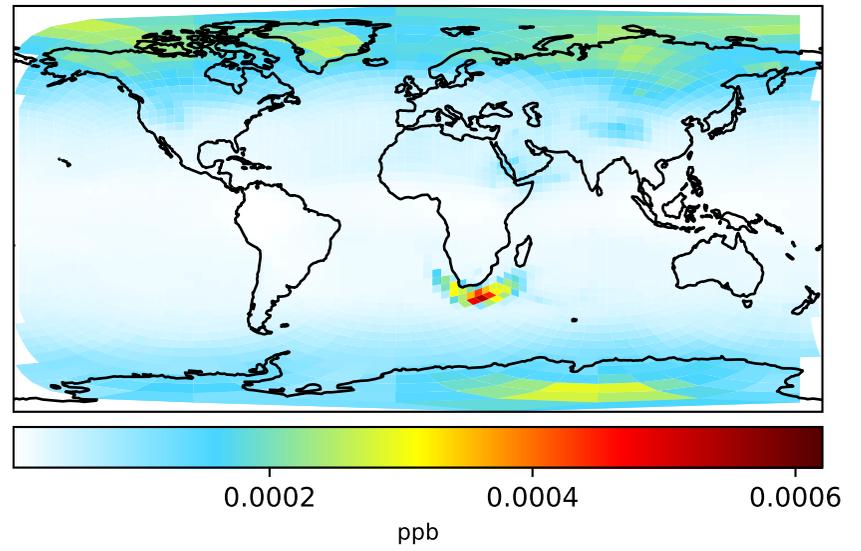


# SpeciesConcVV\_CIO (AnnualMean)

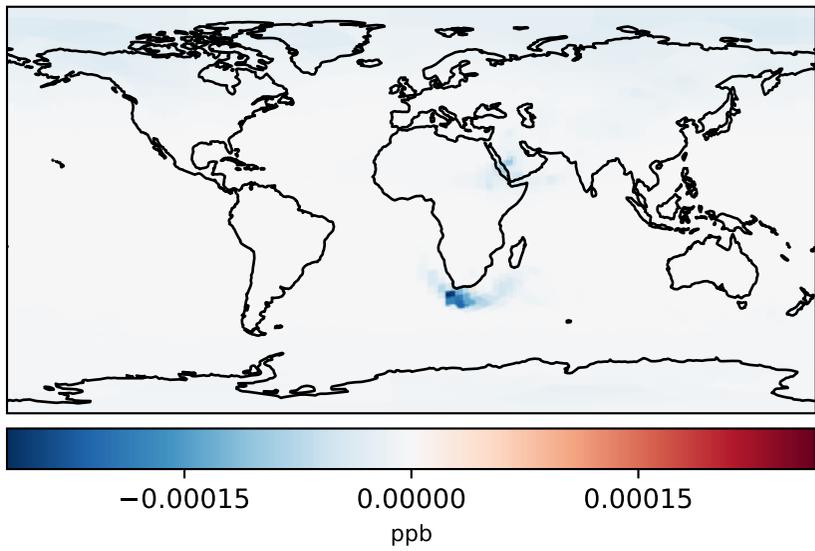
gchp.14.5.0-rc.0 (Ref)  
c24



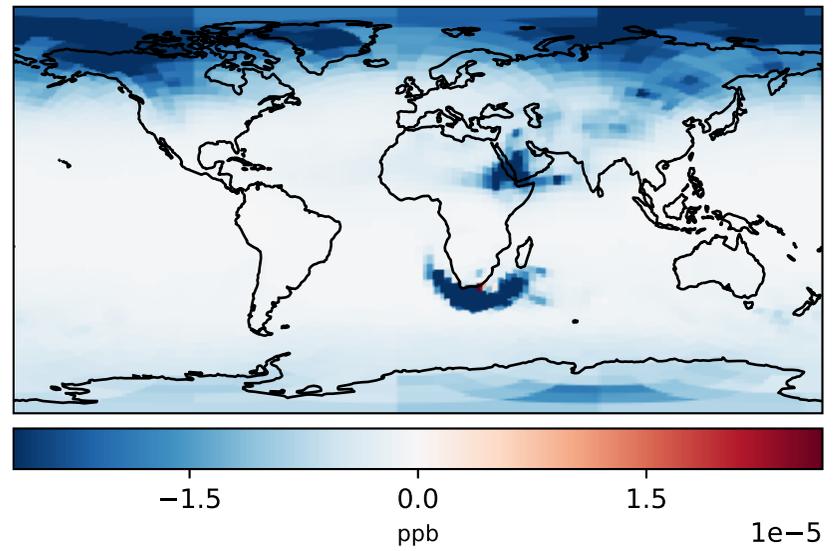
gchp.14.7.0-rc.0 (Dev)  
c24



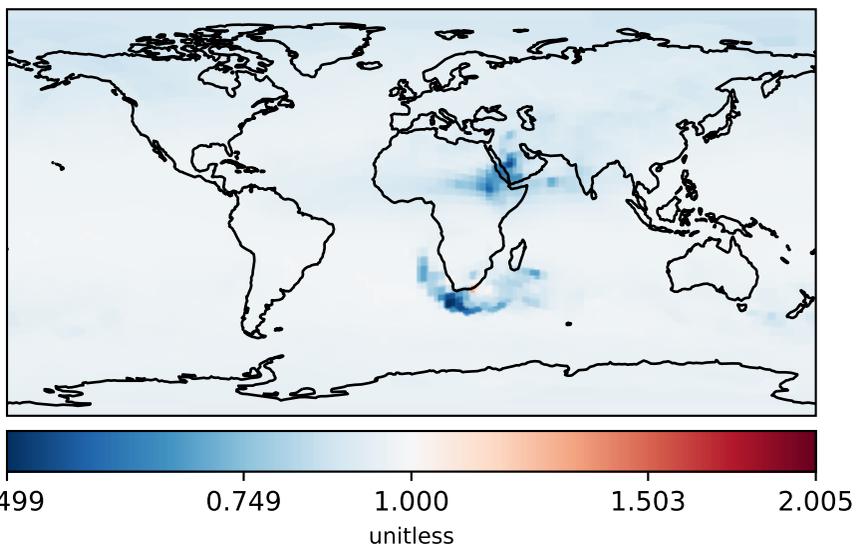
Difference (1x1.25)  
Dev - Ref, Dynamic Range



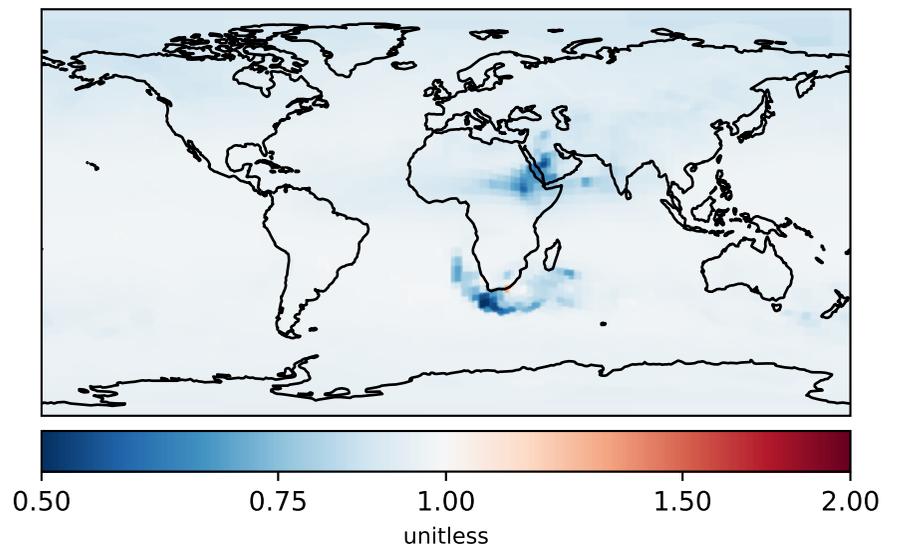
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

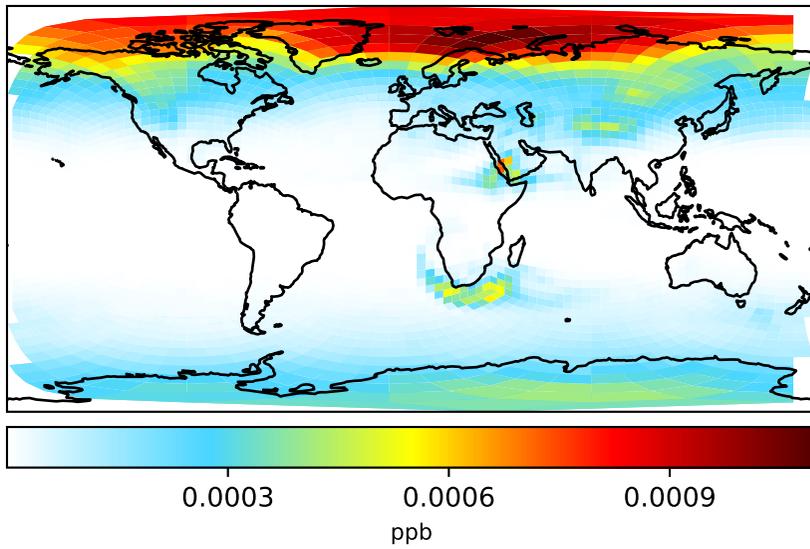


Ratio (1x1.25)  
Dev/Ref, Fixed Range

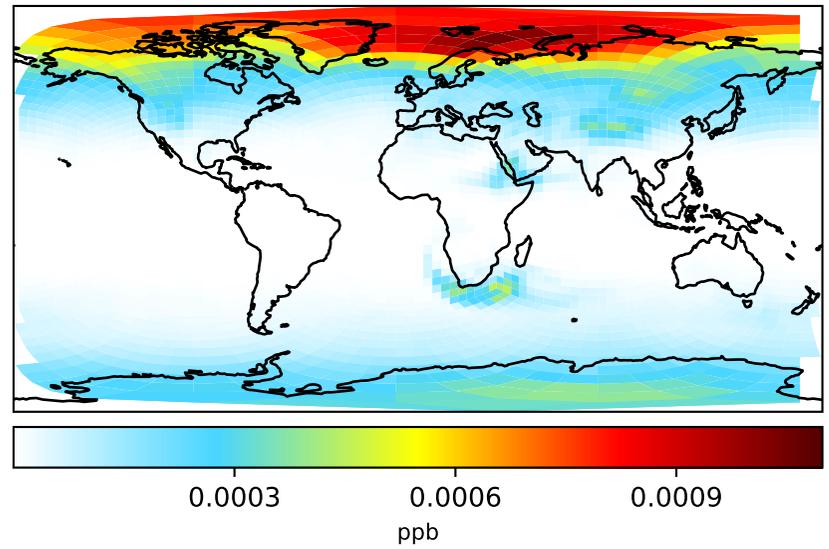


# SpeciesConcVV\_Cl2 (AnnualMean)

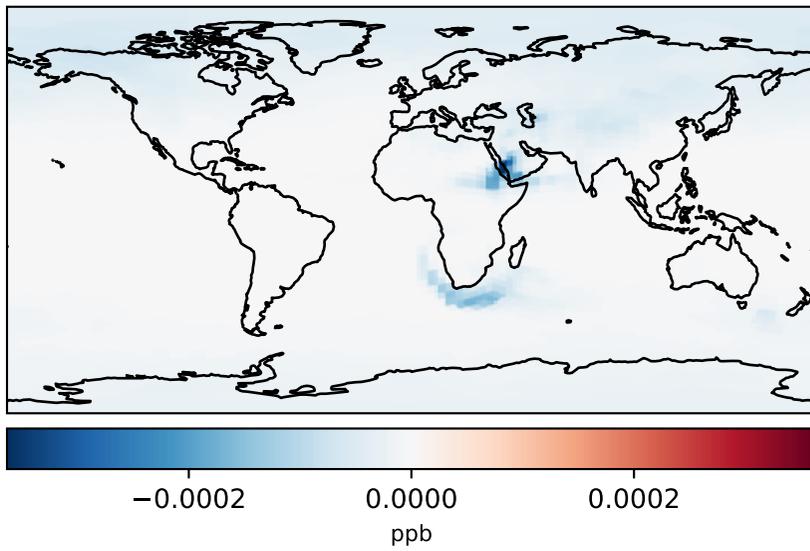
gchp.14.5.0-rc.0 (Ref)  
c24



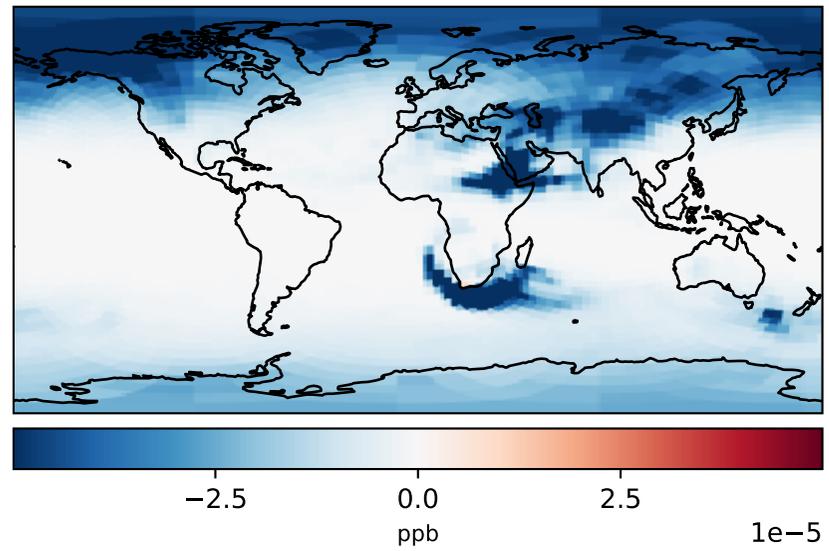
gchp.14.7.0-rc.0 (Dev)  
c24



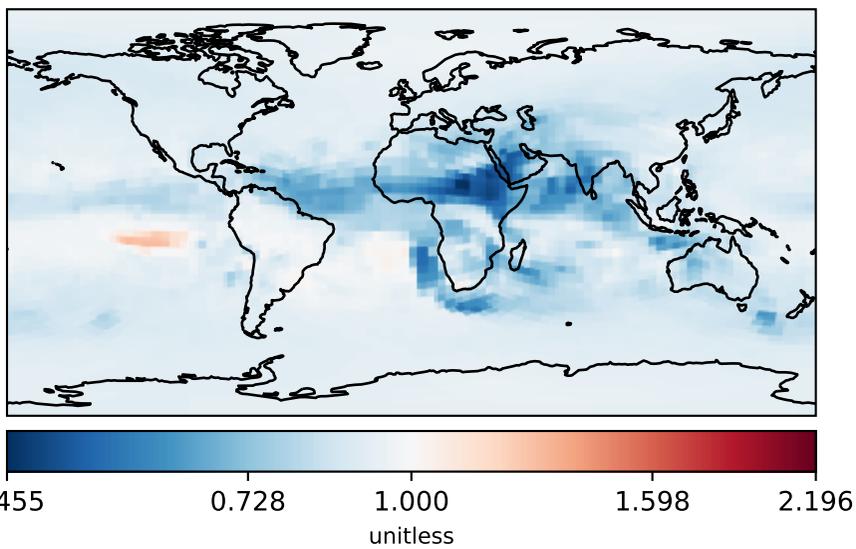
Difference (1x1.25)  
Dev - Ref, Dynamic Range



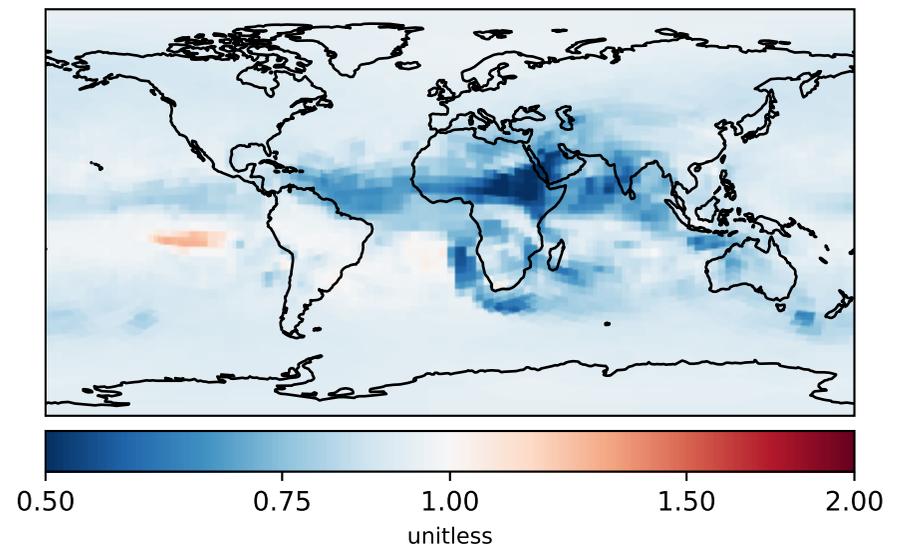
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

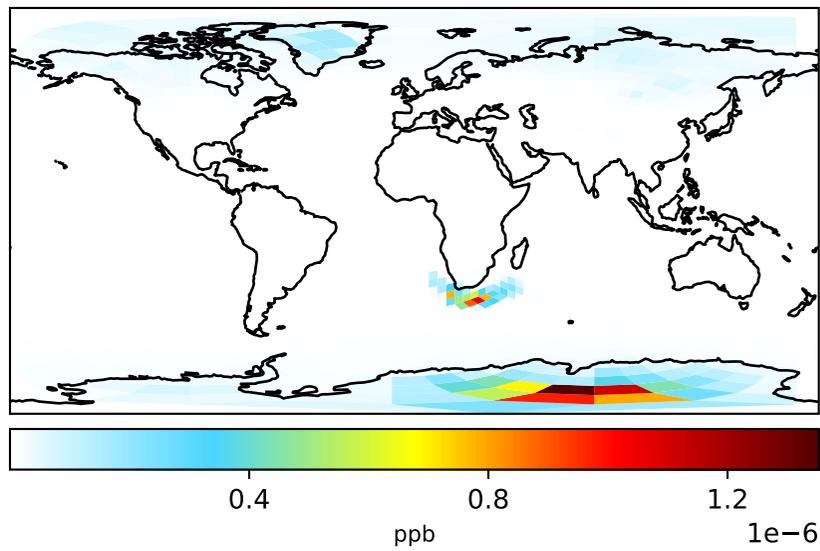


Ratio (1x1.25)  
Dev/Ref, Fixed Range

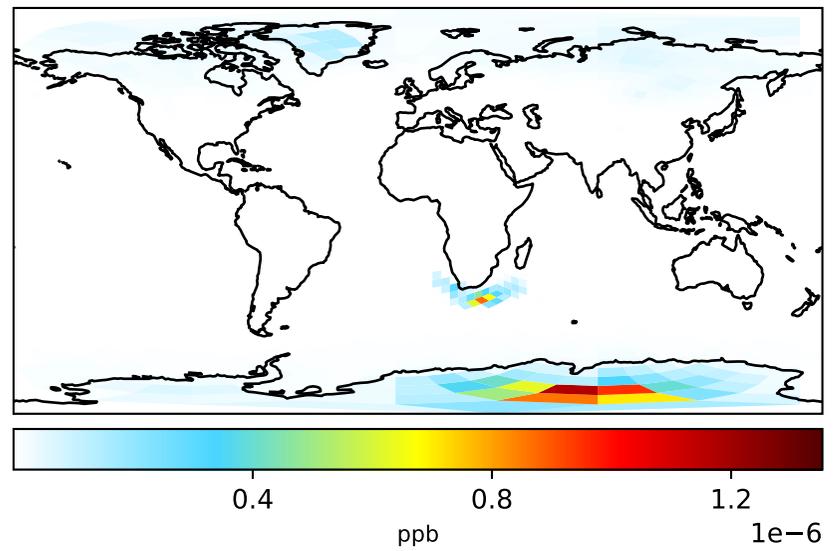


# SpeciesConcVV\_Cl2O2 (AnnualMean)

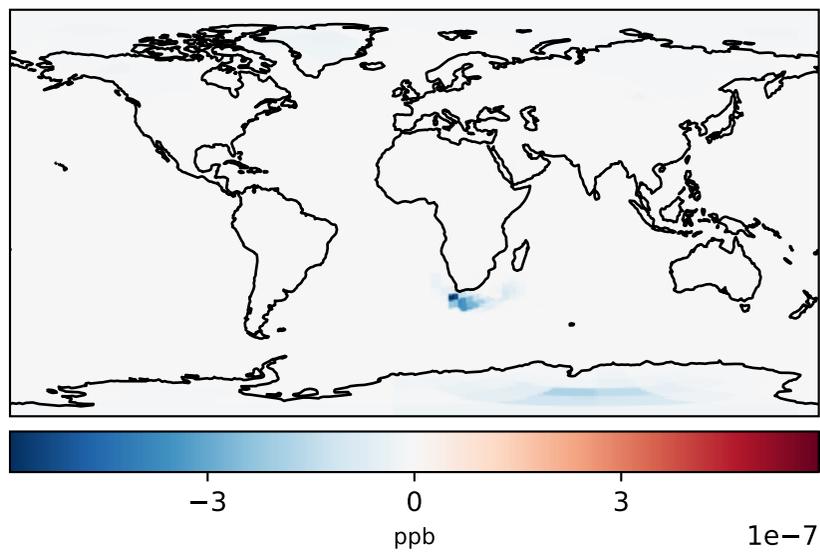
gchp.14.5.0-rc.0 (Ref)  
c24



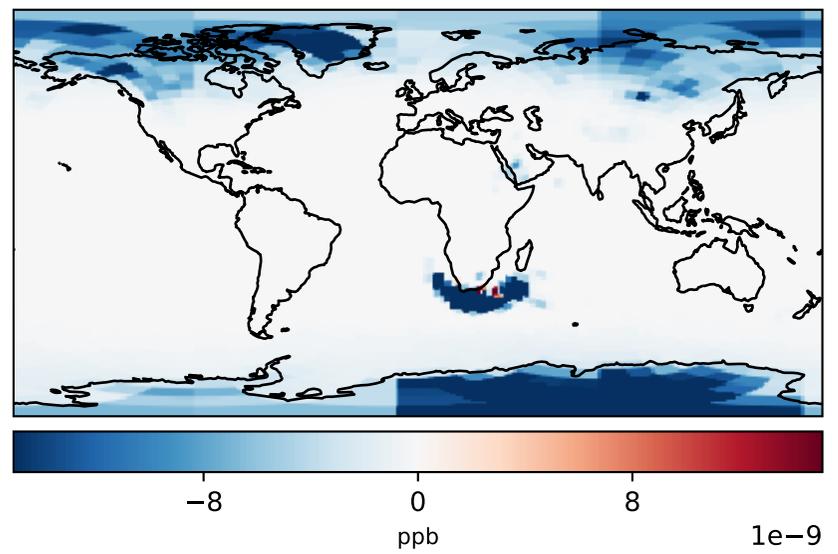
gchp.14.7.0-rc.0 (Dev)  
c24



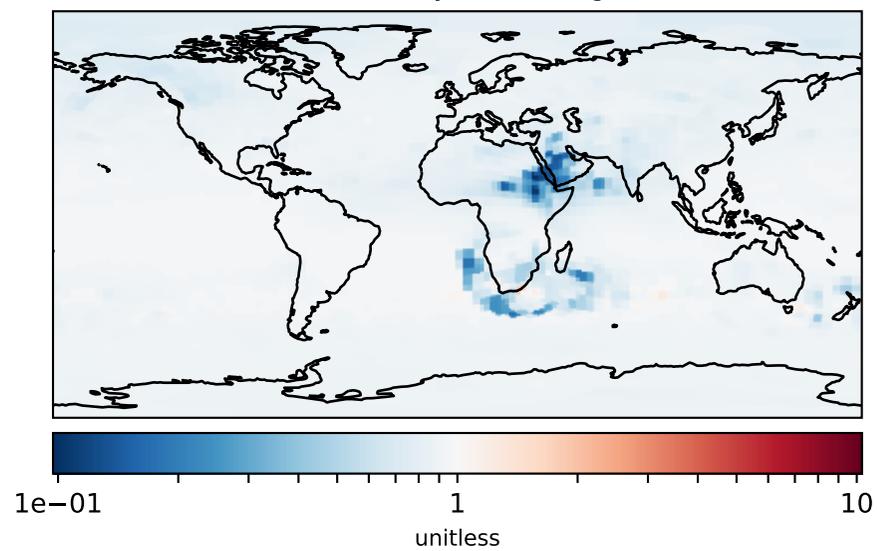
Difference (1x1.25)  
Dev - Ref, Dynamic Range



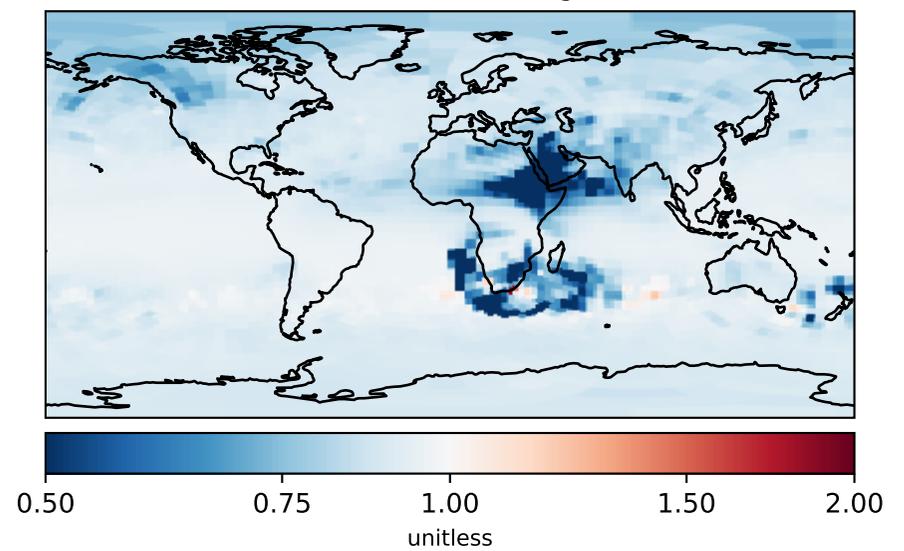
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

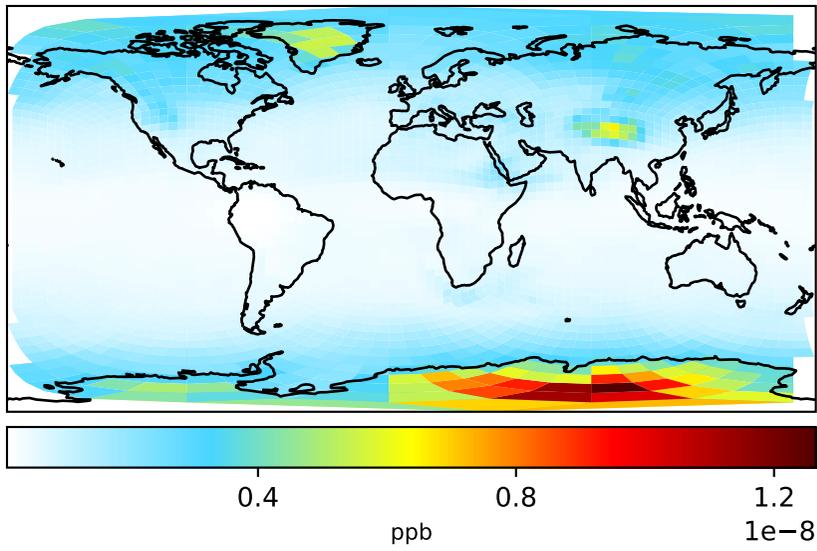


Ratio (1x1.25)  
Dev/Ref, Fixed Range

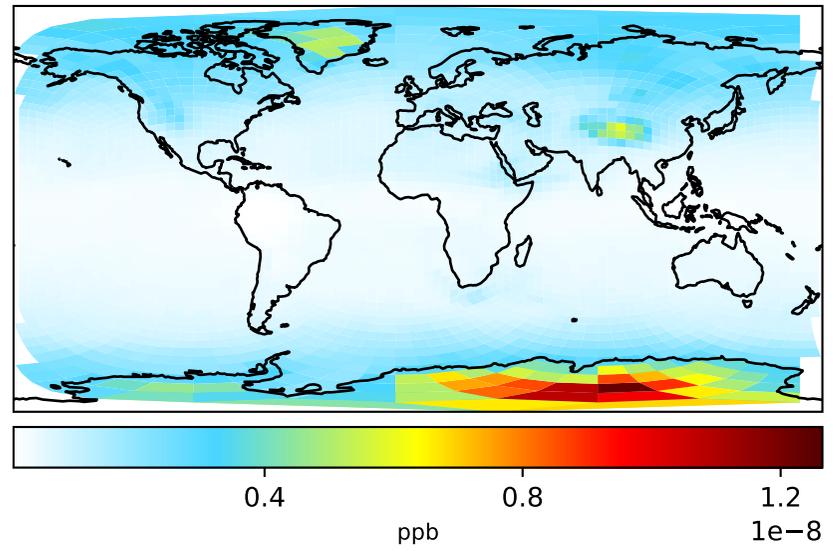


# SpeciesConcVV\_C100 (AnnualMean)

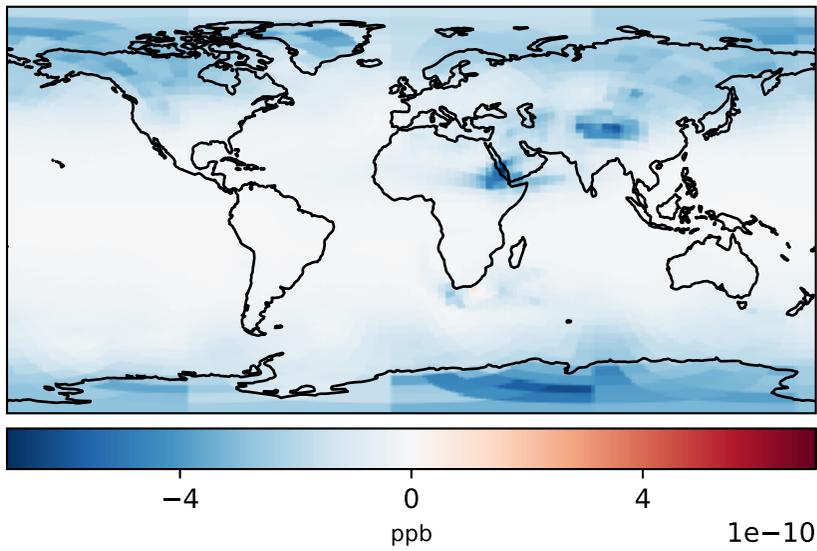
gchp.14.5.0-rc.0 (Ref)  
c24



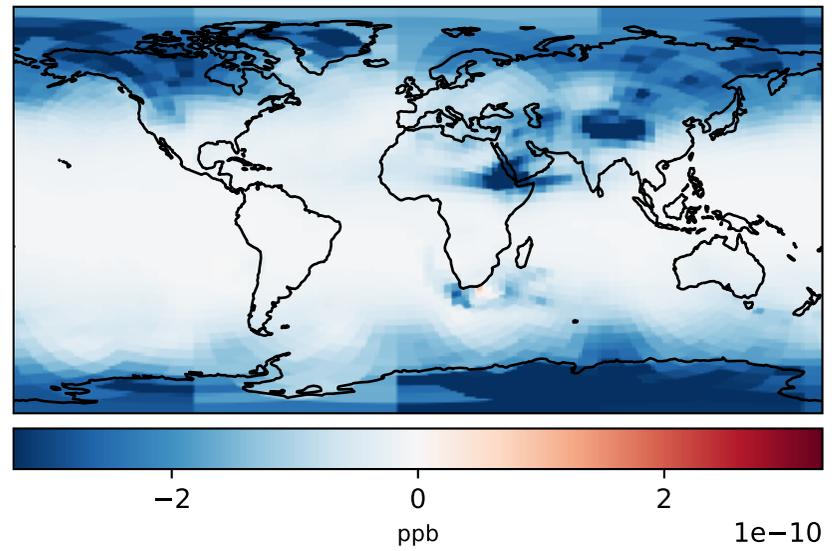
gchp.14.7.0-rc.0 (Dev)  
c24



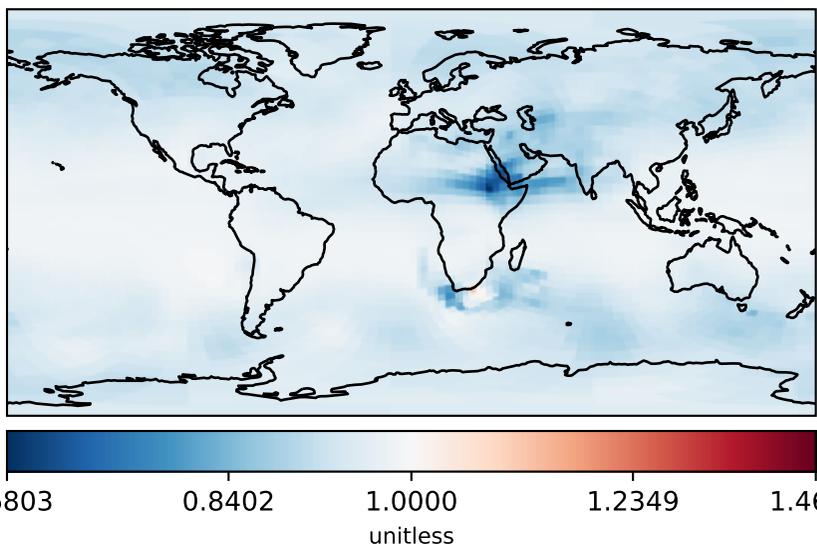
Difference (1x1.25)  
Dev - Ref, Dynamic Range



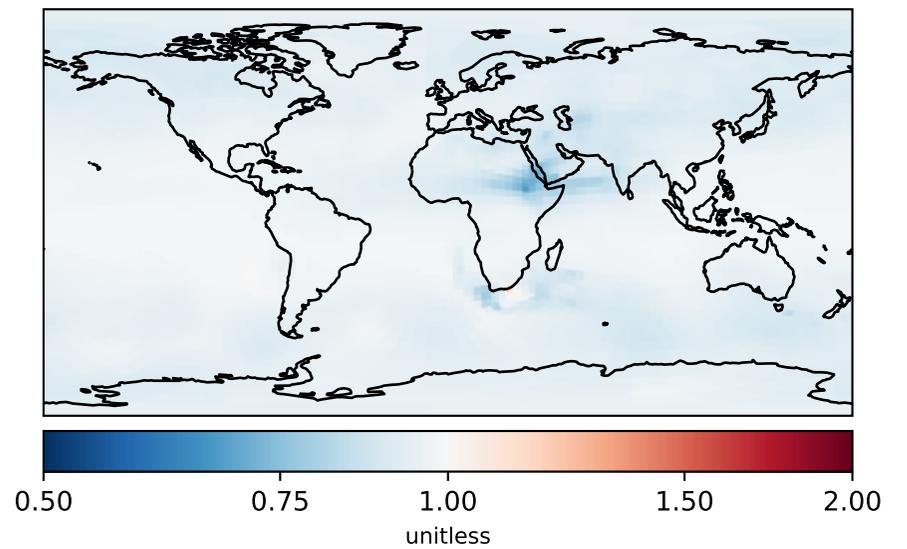
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

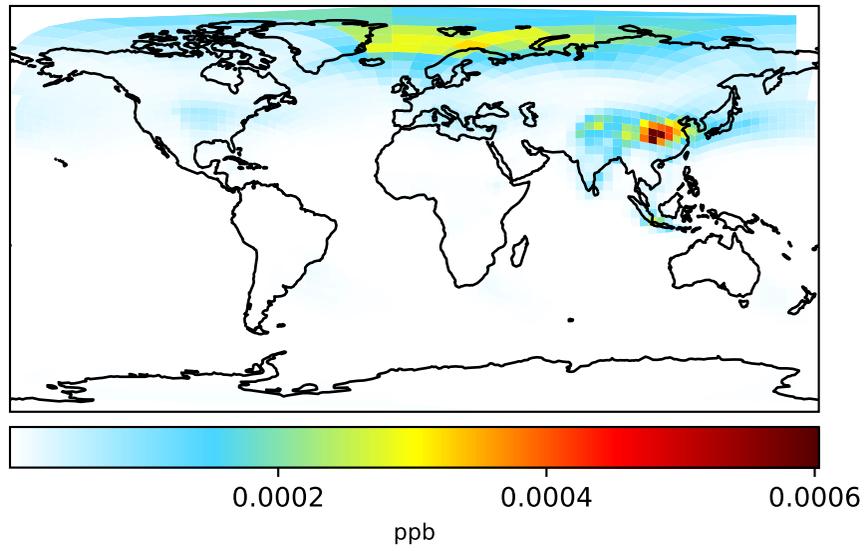


Ratio (1x1.25)  
Dev/Ref, Fixed Range

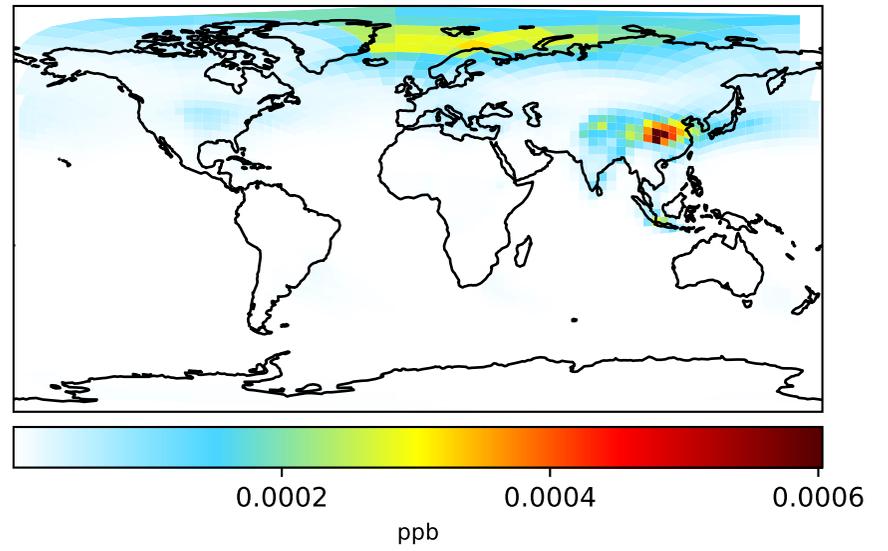


# SpeciesConcVW\_CIN02 (AnnualMean)

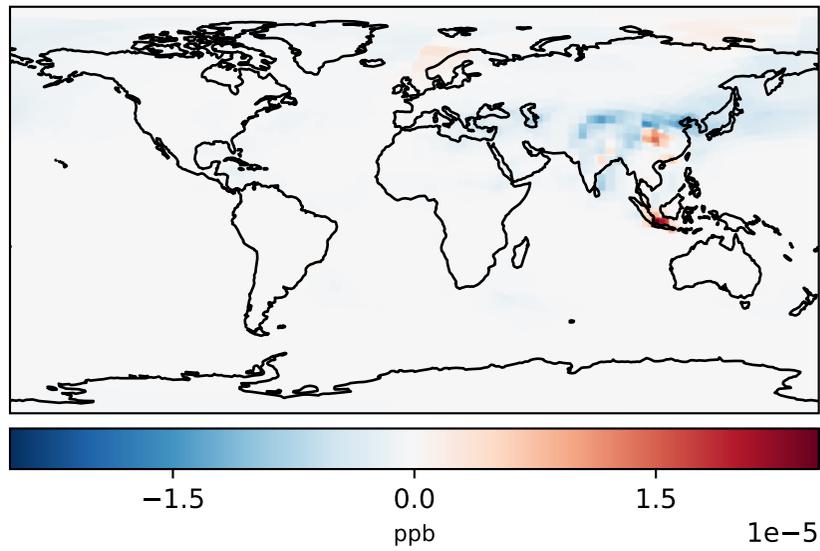
gchp.14.5.0-rc.0 (Ref)  
c24



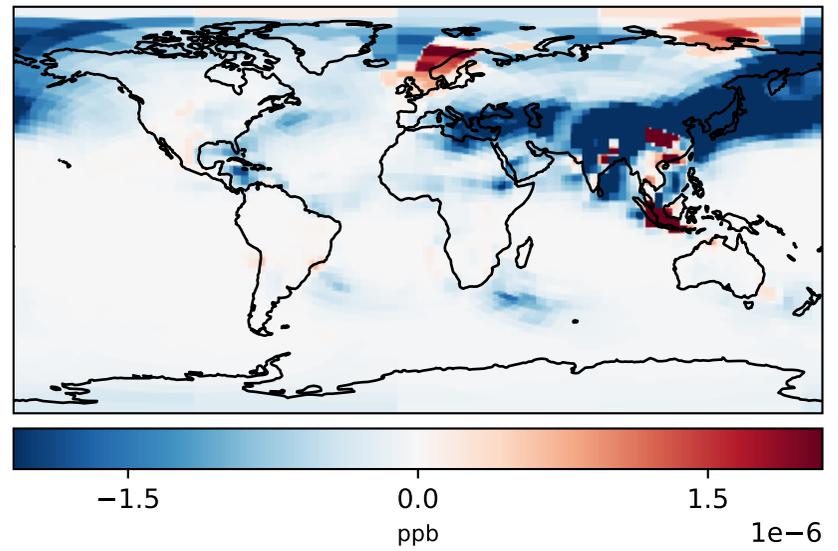
gchp.14.7.0-rc.0 (Dev)  
c24



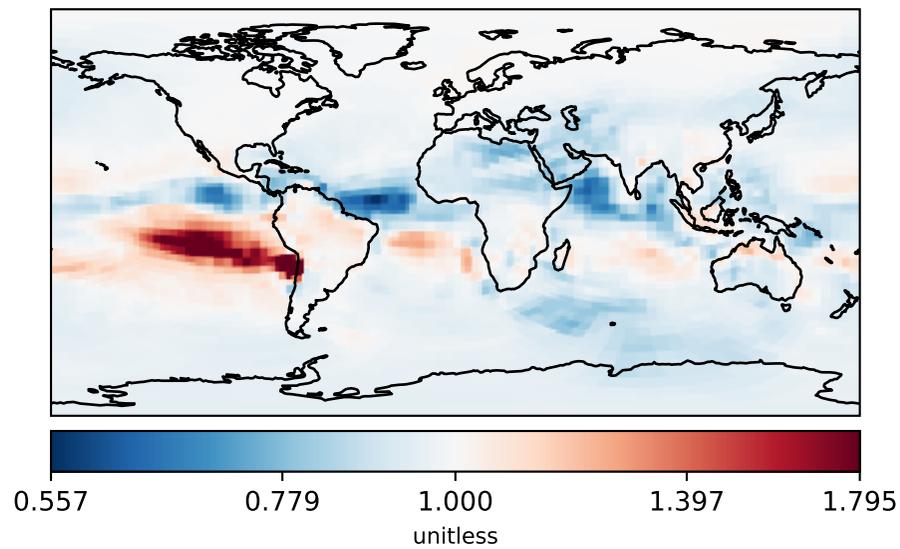
Difference (1x1.25)  
Dev - Ref, Dynamic Range



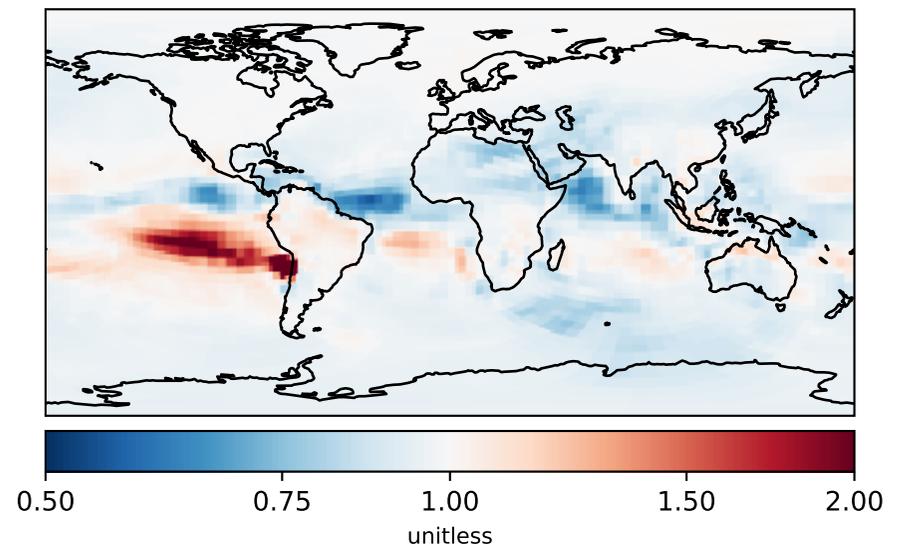
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

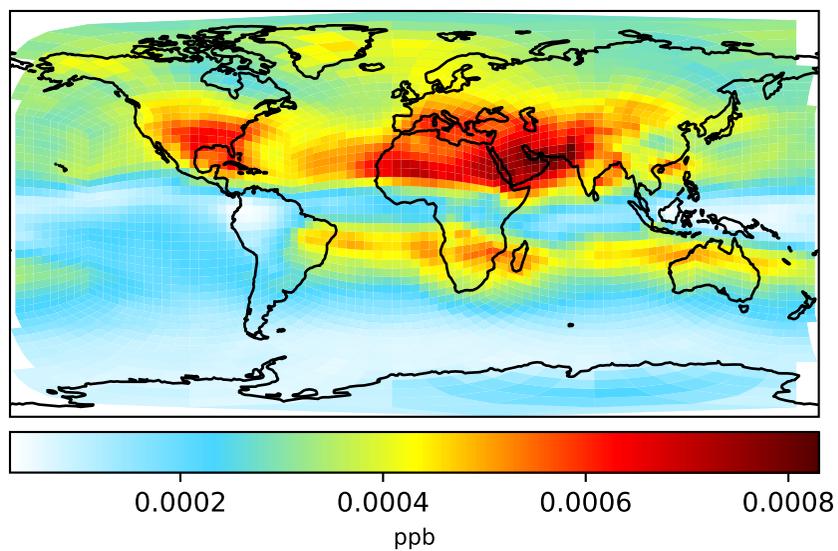


Ratio (1x1.25)  
Dev/Ref, Fixed Range

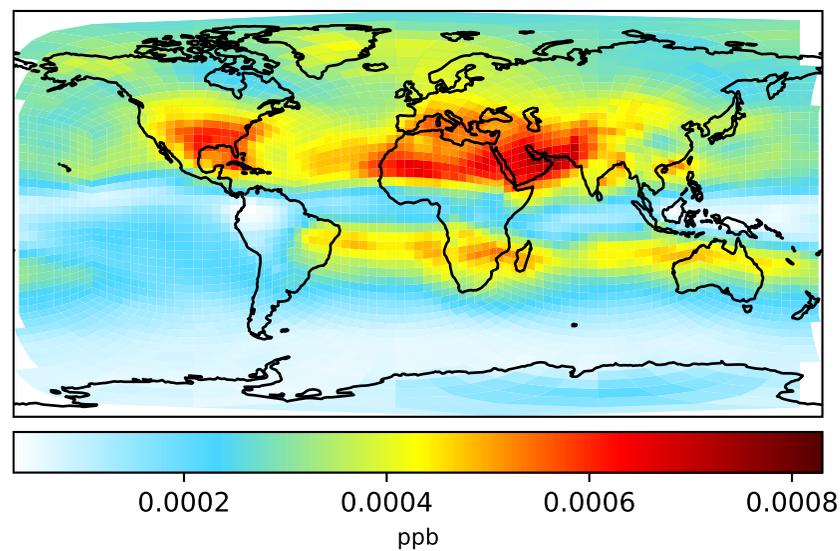


# SpeciesConcVW\_CIN03 (AnnualMean)

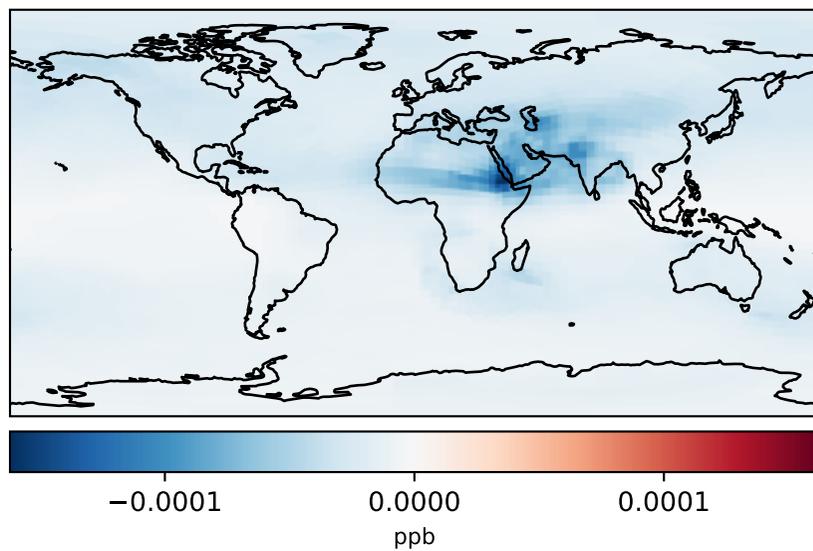
gchp.14.5.0-rc.0 (Ref)  
c24



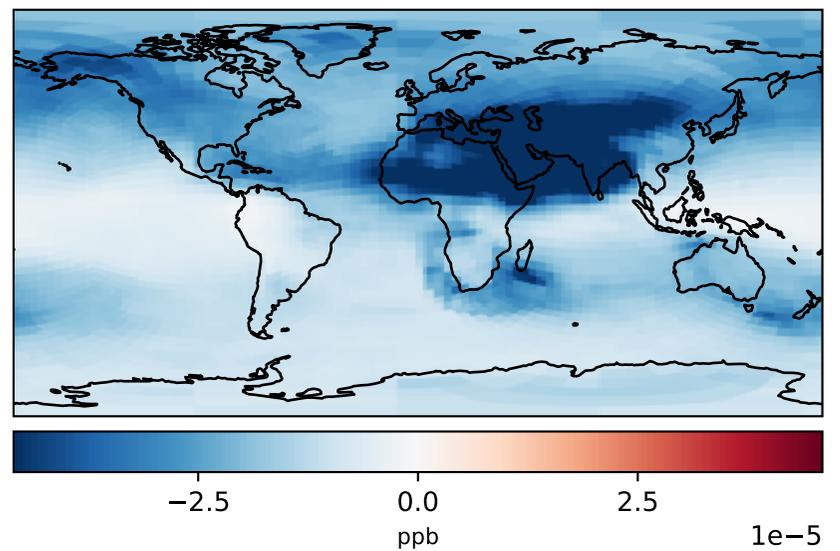
gchp.14.7.0-rc.0 (Dev)  
c24



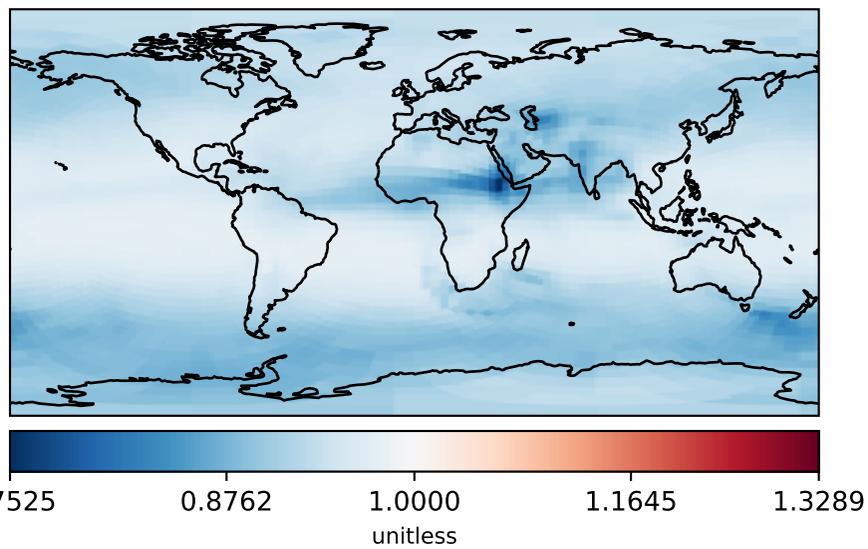
Difference (1x1.25)  
Dev - Ref, Dynamic Range



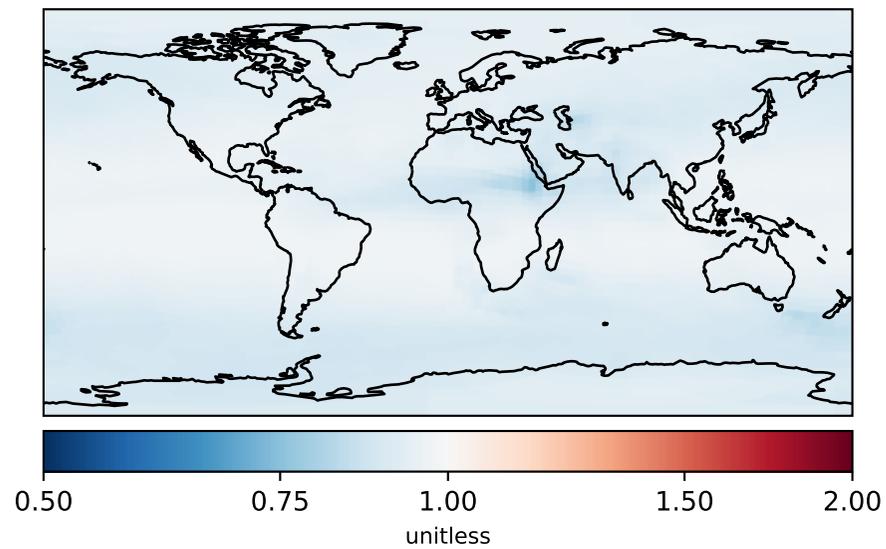
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

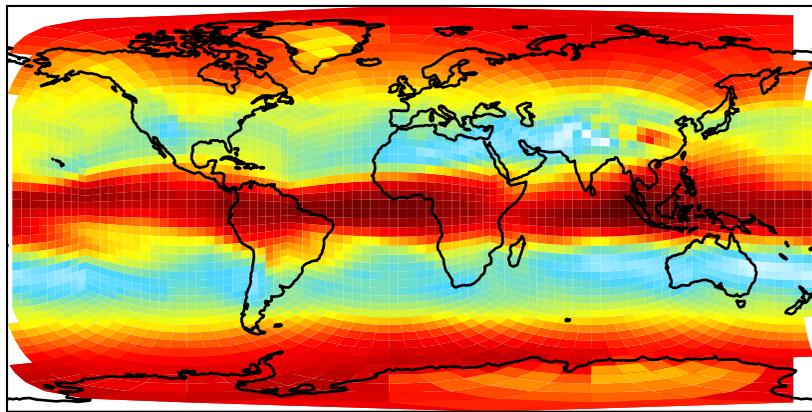


Ratio (1x1.25)  
Dev/Ref, Fixed Range



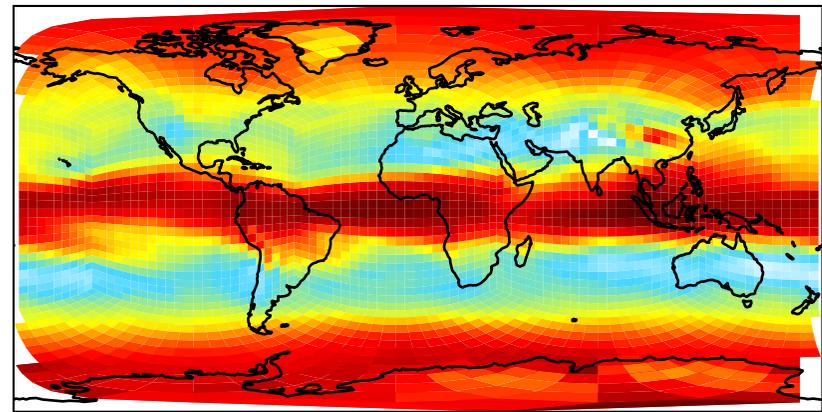
# SpeciesConcVV\_CCl4 (AnnualMean)

gchp.14.5.0-rc.0 (Ref)  
c24



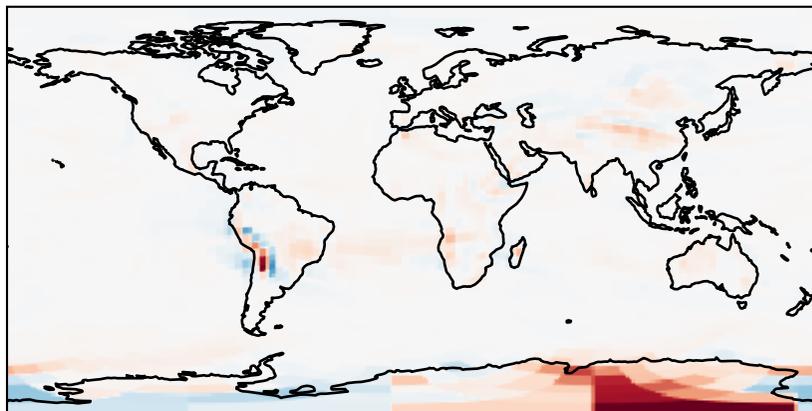
0.07688 0.07696 0.07704 0.07712  
ppb

gchp.14.7.0-rc.0 (Dev)  
c24



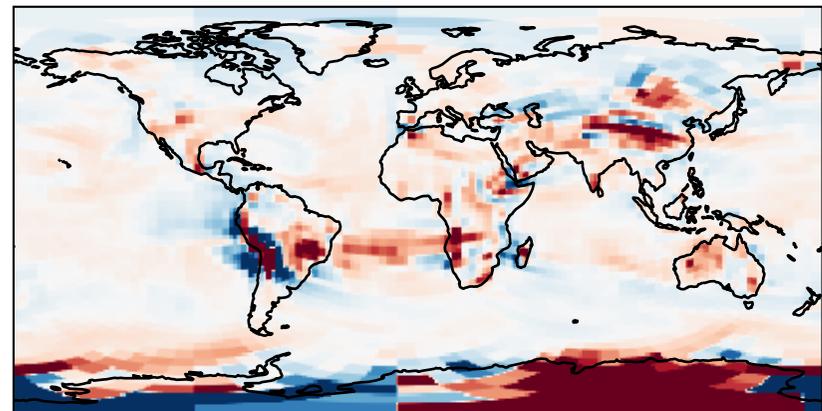
0.07688 0.07696 0.07704 0.07712  
ppb

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



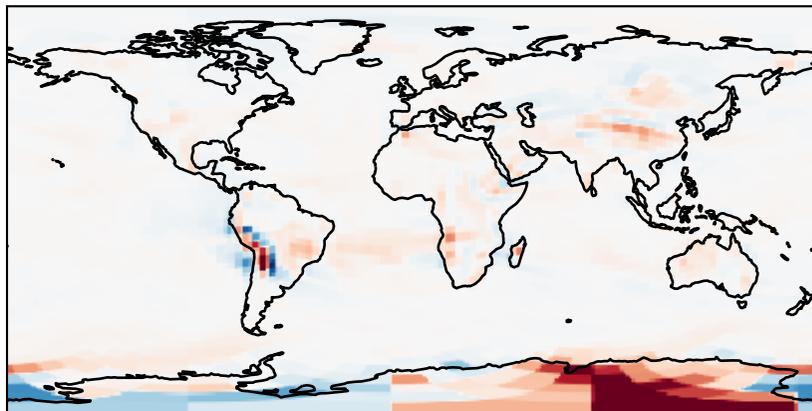
-3 0 3  
ppb  $1e-5$

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



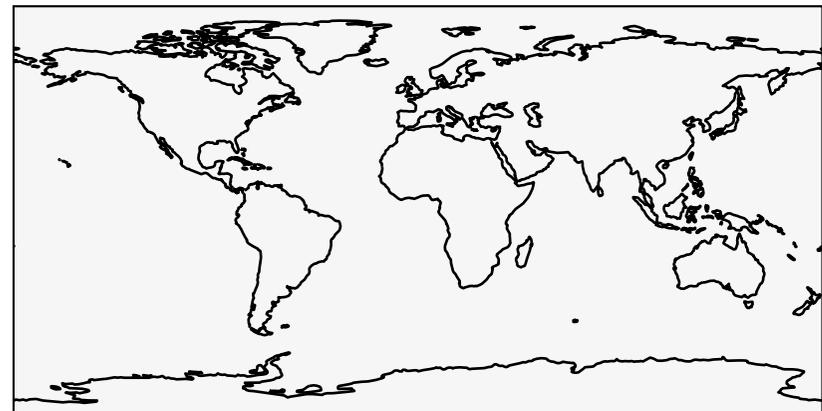
-5 0 5  
ppb  $1e-6$

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



0.9995327 1.0000000 1.0004675  
unitless

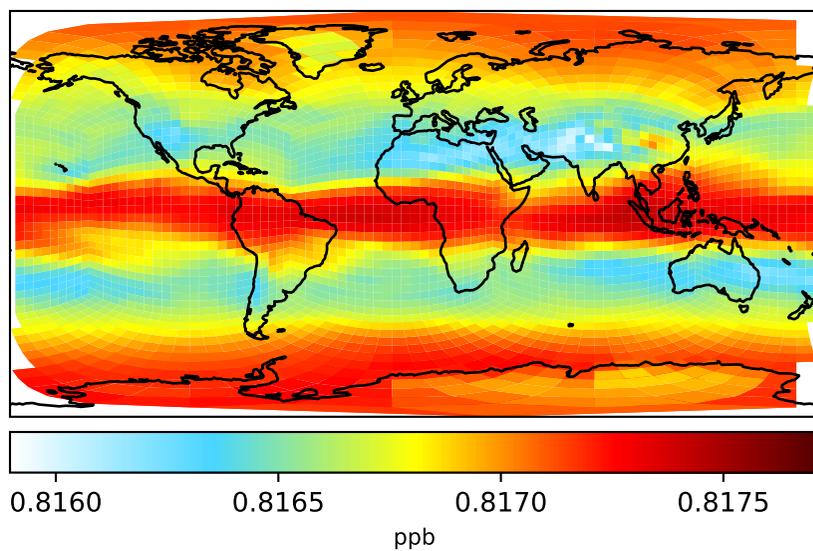
Ratio (1x1.25)  
Dev/Ref, Fixed Range



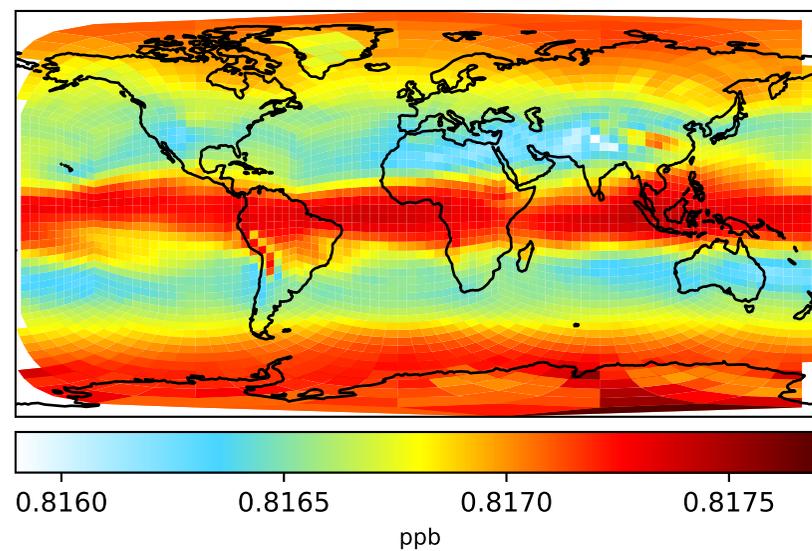
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_CFCs (AnnualMean)

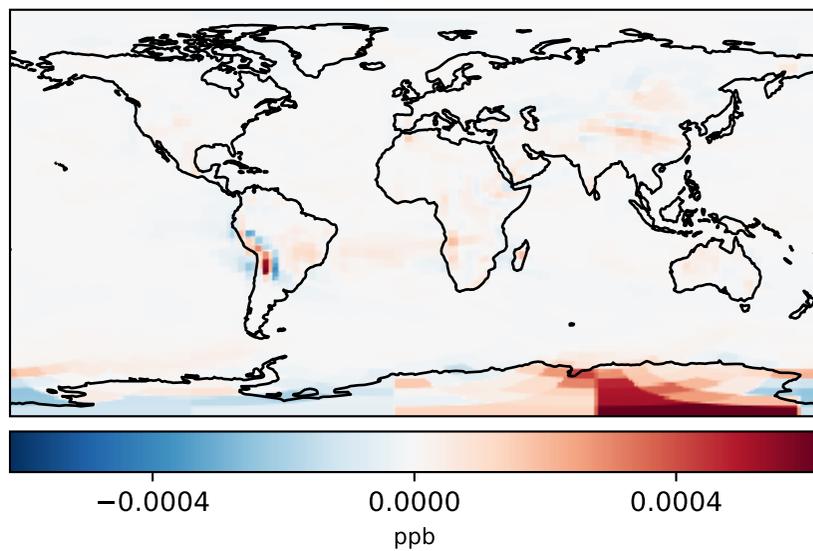
gchp.14.5.0-rc.0 (Ref)  
c24



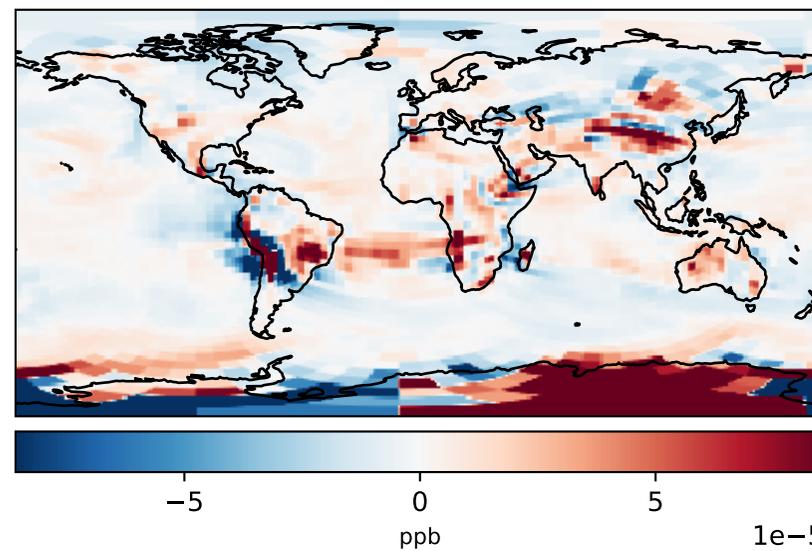
gchp.14.7.0-rc.0 (Dev)  
c24



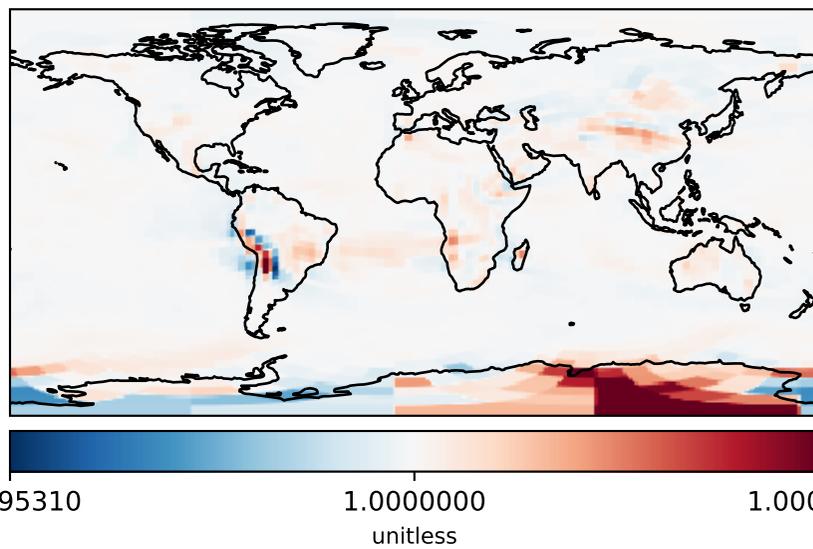
Difference (1x1.25)  
Dev - Ref, Dynamic Range



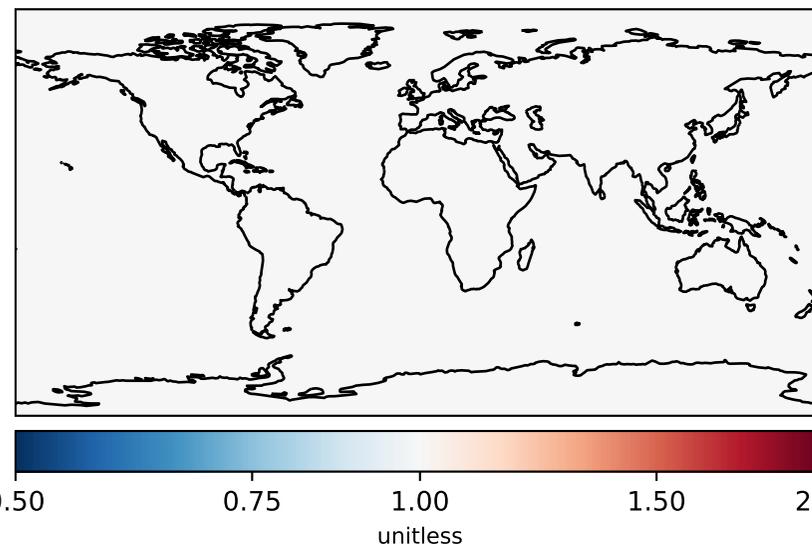
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

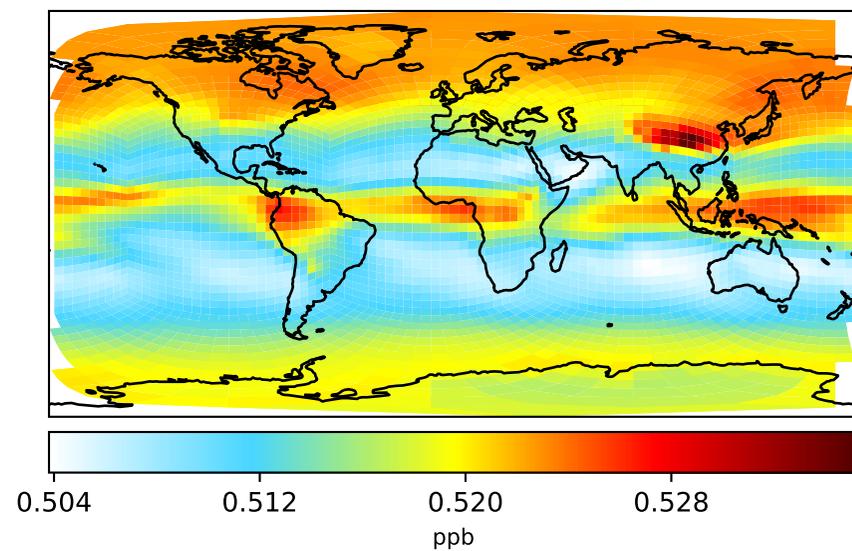


Ratio (1x1.25)  
Dev/Ref, Fixed Range

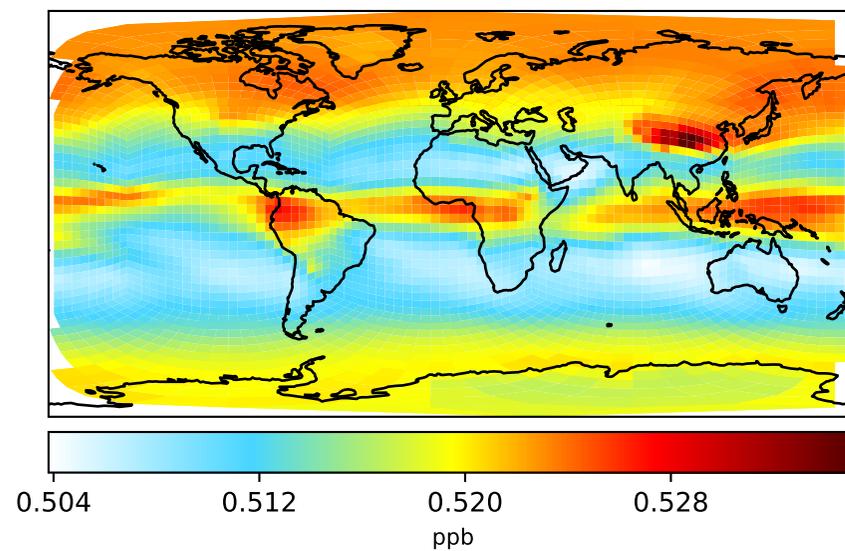


# SpeciesConcVV\_CH3Cl (AnnualMean)

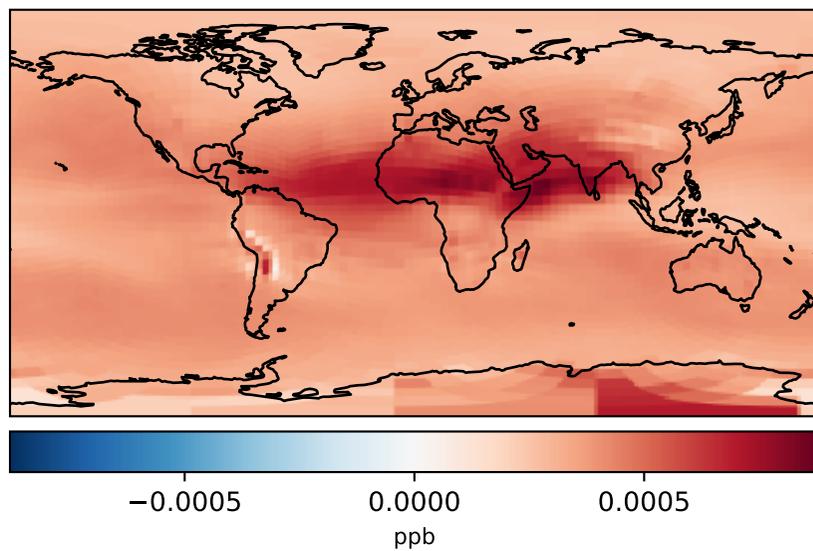
gchp.14.5.0-rc.0 (Ref)  
c24



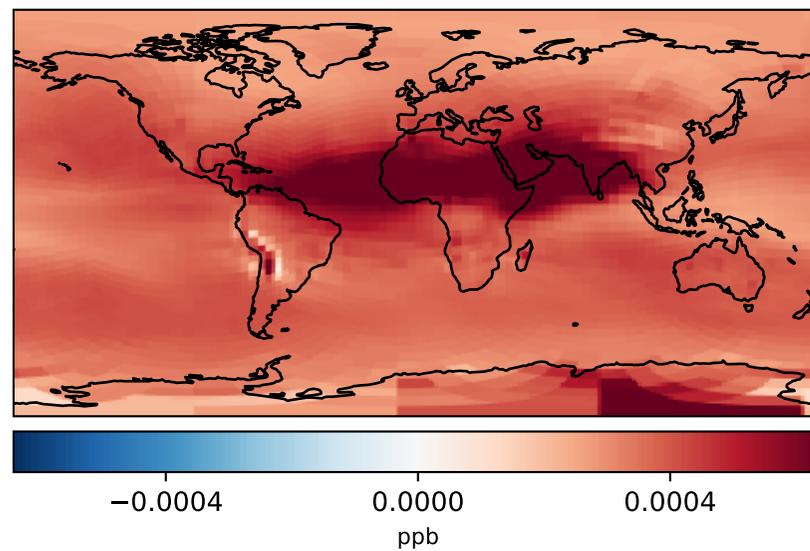
gchp.14.7.0-rc.0 (Dev)  
c24



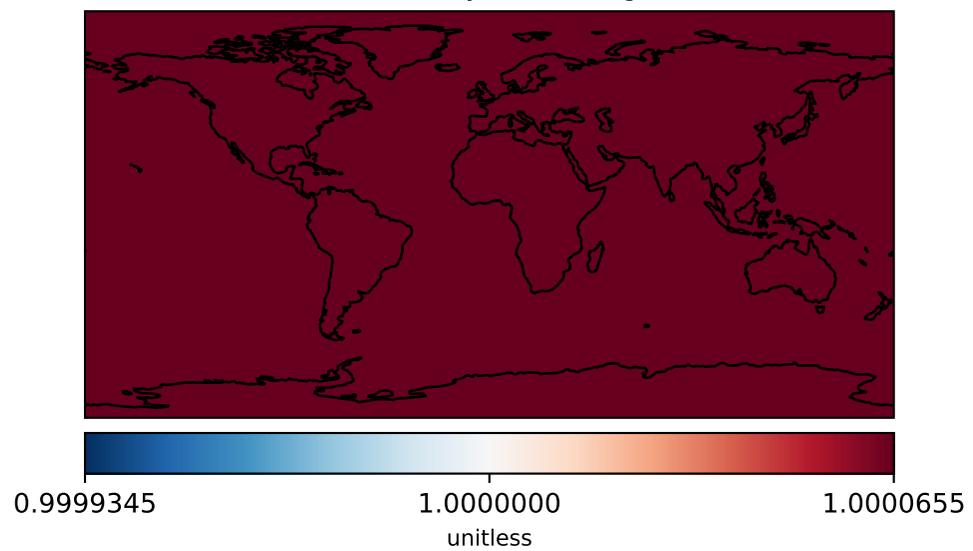
Difference (1x1.25)  
Dev - Ref, Dynamic Range



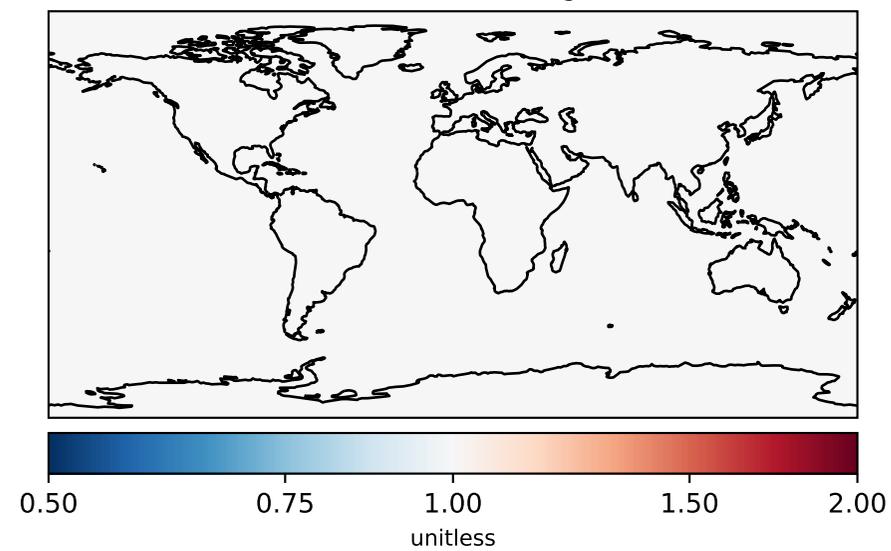
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

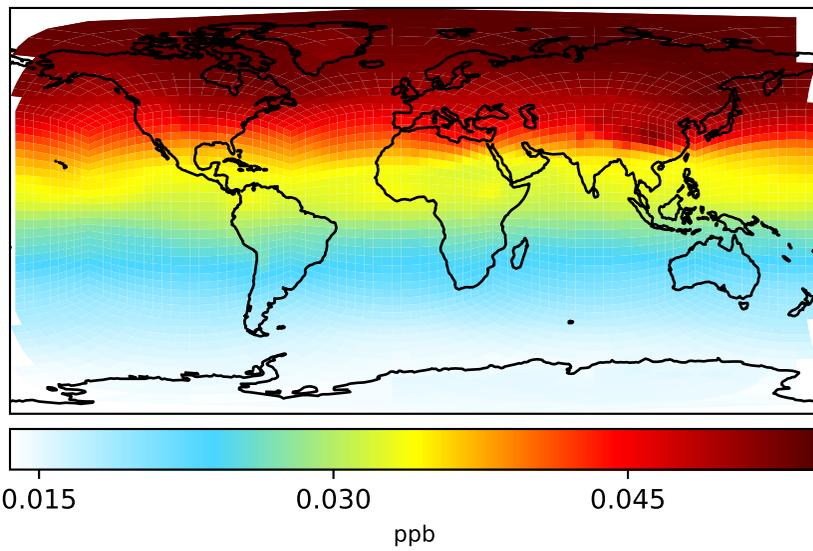


Ratio (1x1.25)  
Dev/Ref, Fixed Range

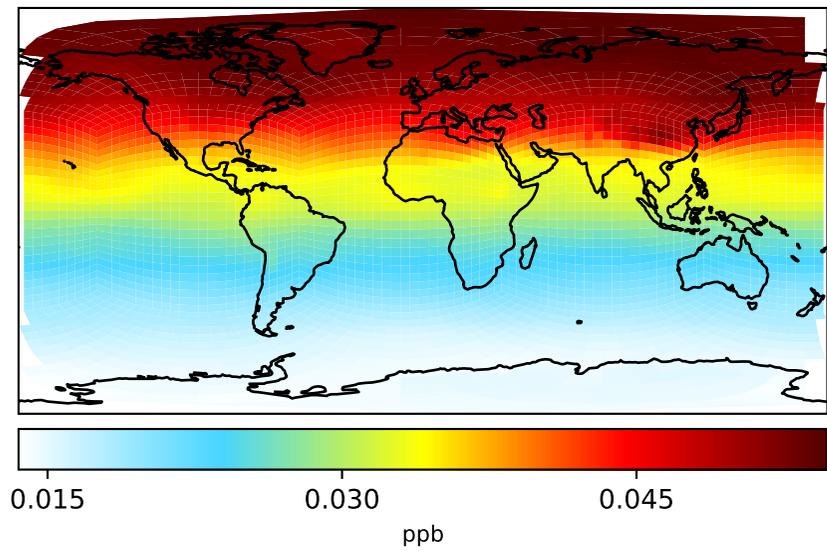


# SpeciesConcVV\_CH2Cl2 (AnnualMean)

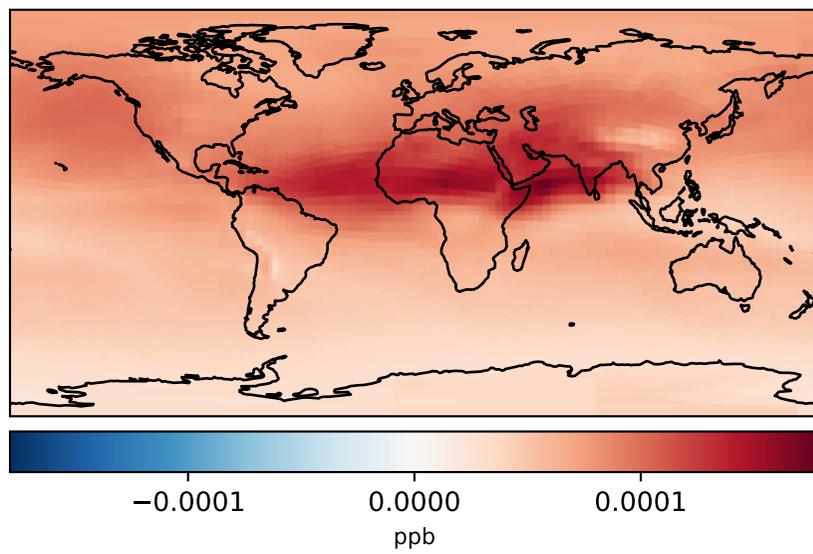
gchp.14.5.0-rc.0 (Ref)  
c24



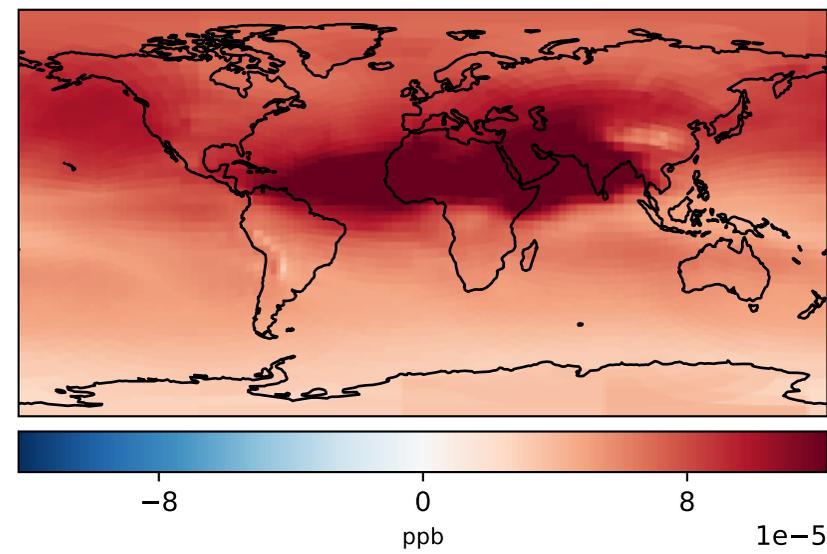
gchp.14.7.0-rc.0 (Dev)  
c24



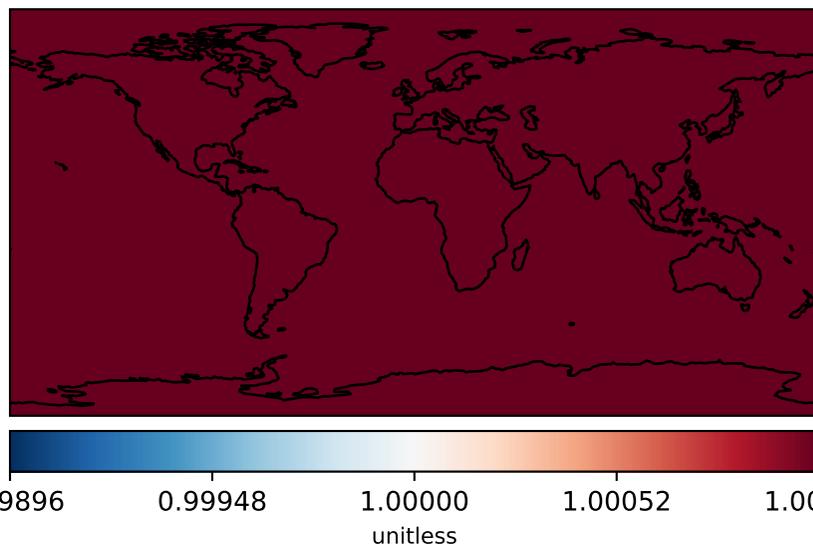
Difference (1x1.25)  
Dev - Ref, Dynamic Range



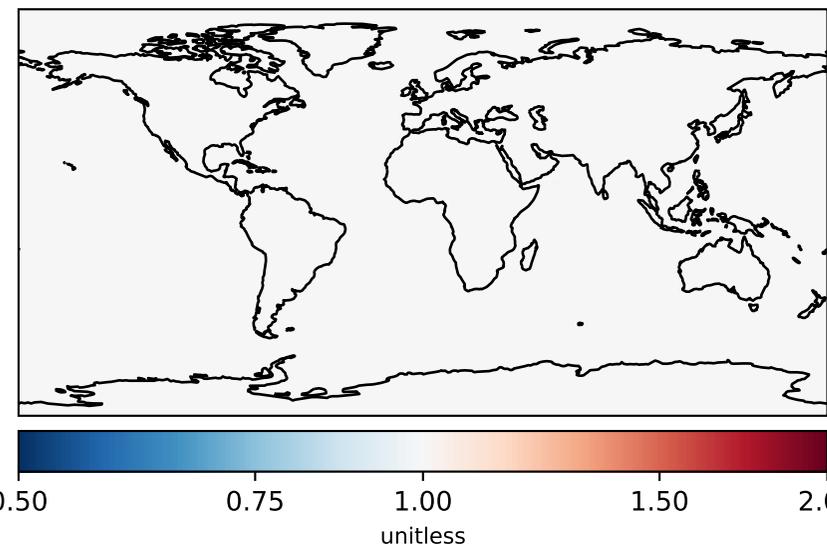
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

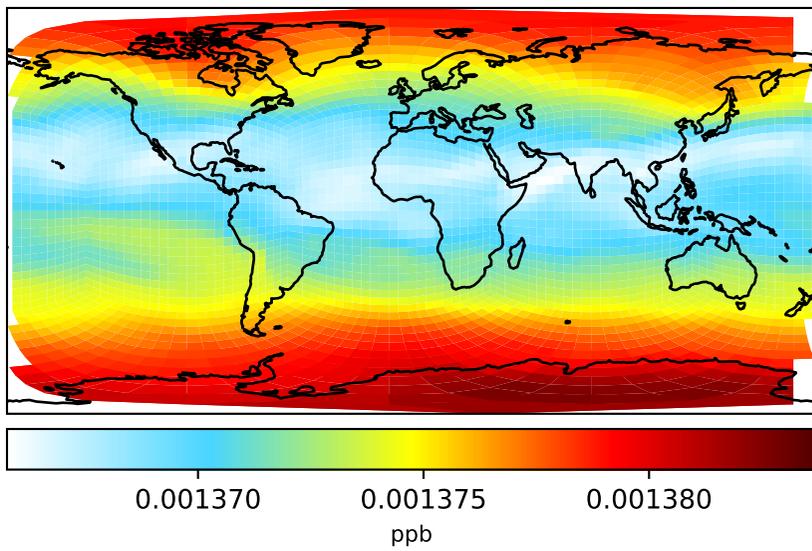


Ratio (1x1.25)  
Dev/Ref, Fixed Range

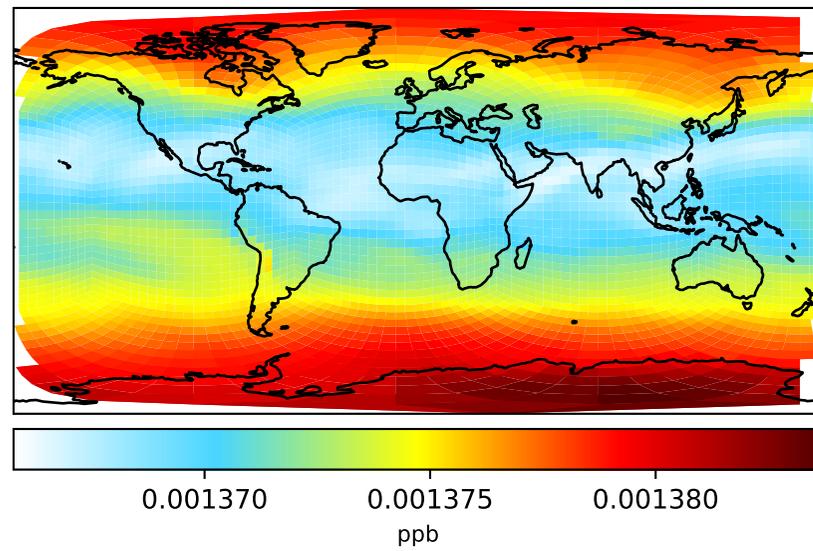


# SpeciesConcVV\_CH3CCI3 (AnnualMean)

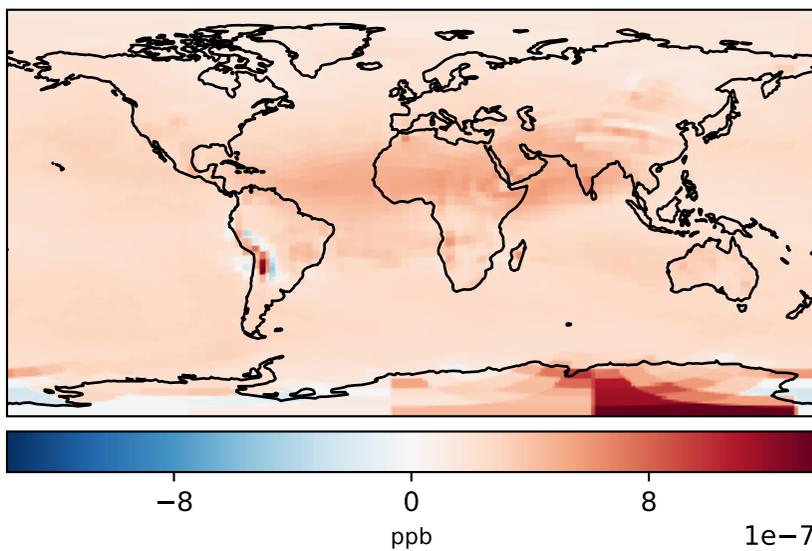
gchp.14.5.0-rc.0 (Ref)  
c24



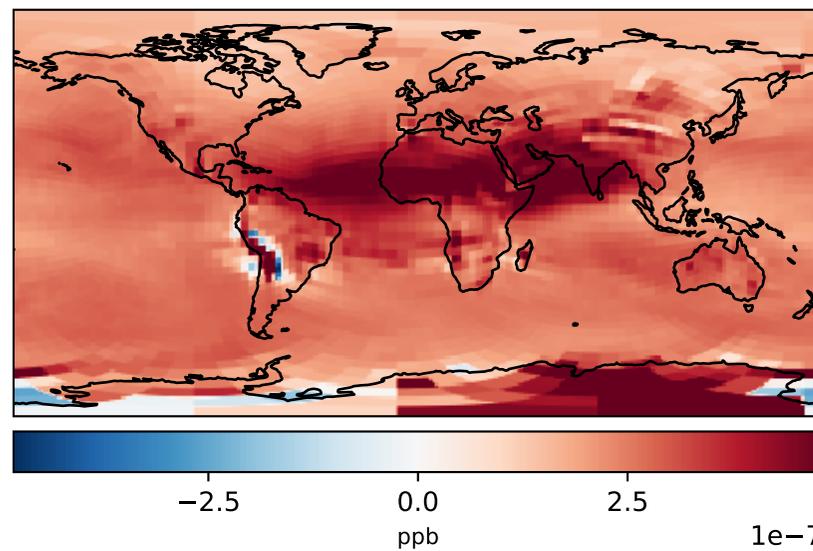
gchp.14.7.0-rc.0 (Dev)  
c24



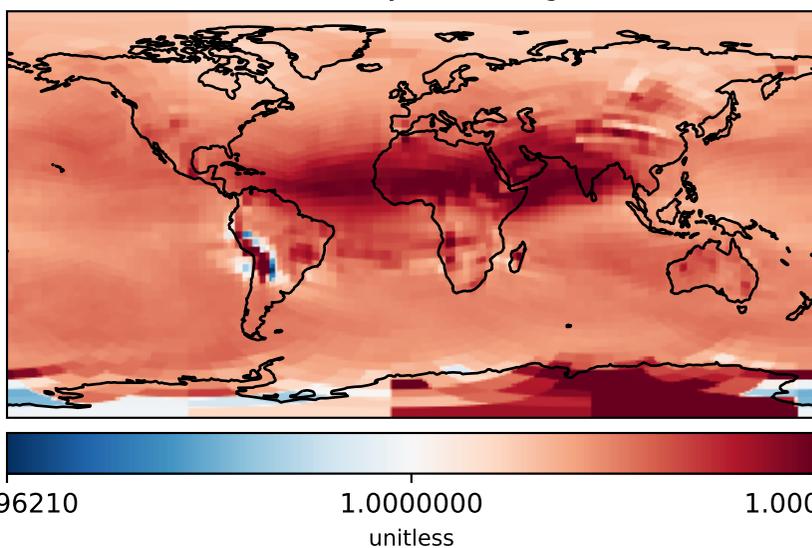
Difference (1x1.25)  
Dev - Ref, Dynamic Range



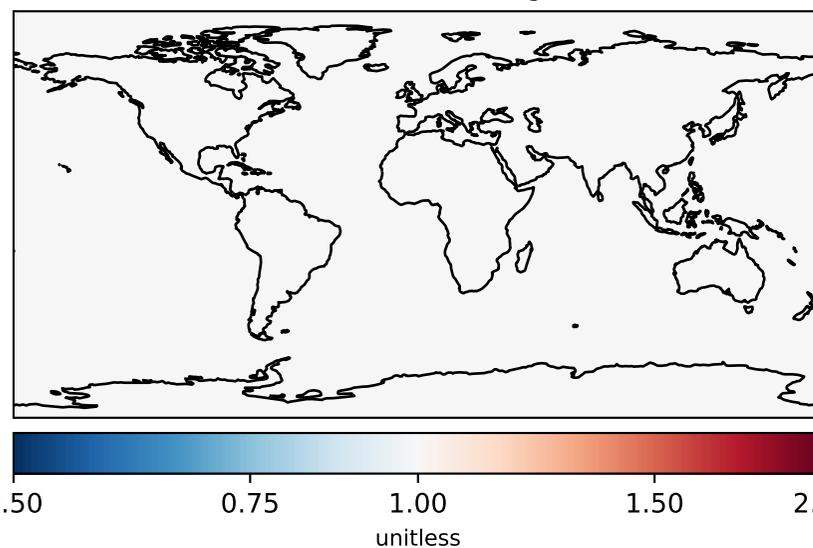
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

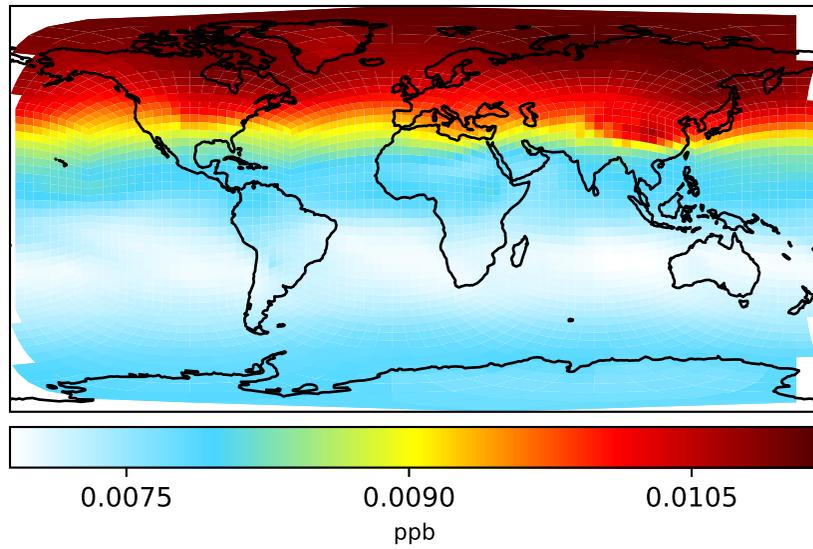


Ratio (1x1.25)  
Dev/Ref, Fixed Range

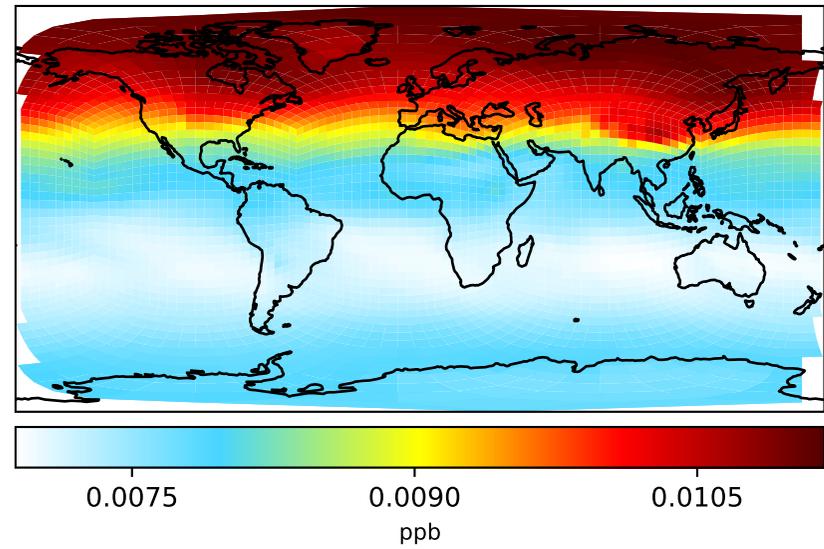


# SpeciesConcVV\_CHCl3 (AnnualMean)

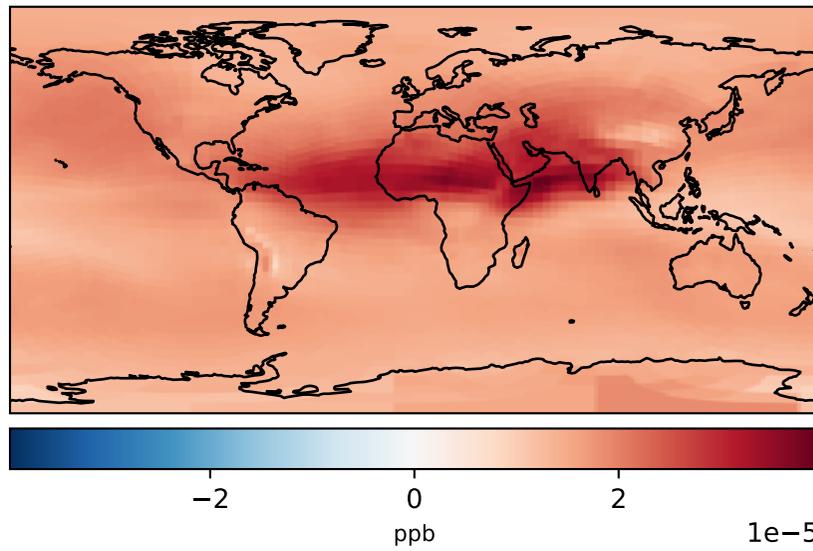
gchp.14.5.0-rc.0 (Ref)  
c24



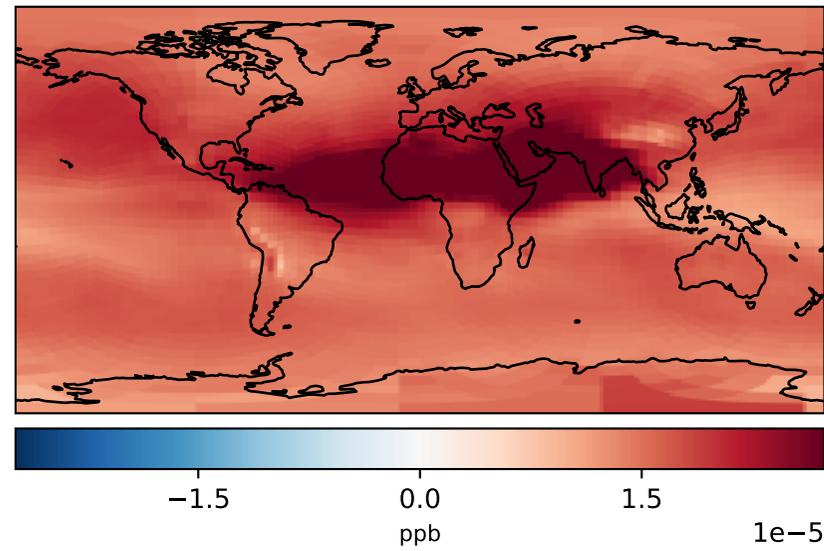
gchp.14.7.0-rc.0 (Dev)  
c24



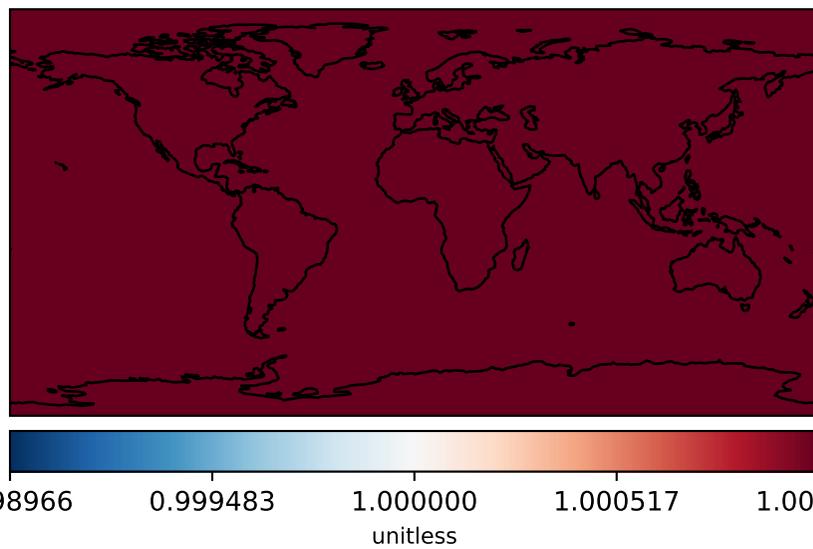
Difference (1x1.25)  
Dev - Ref, Dynamic Range



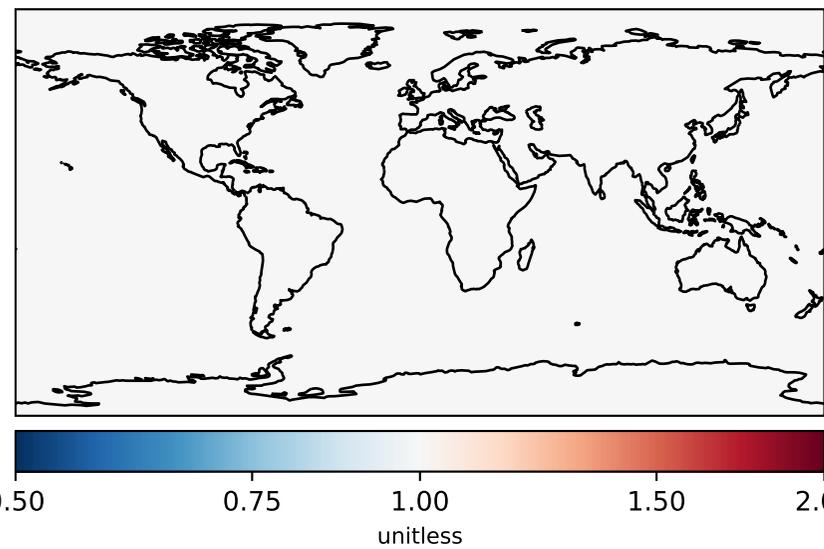
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

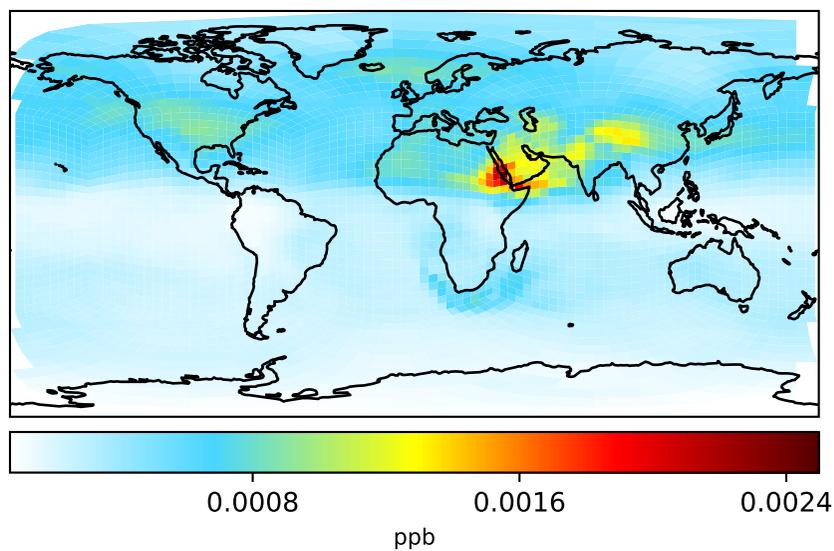


Ratio (1x1.25)  
Dev/Ref, Fixed Range

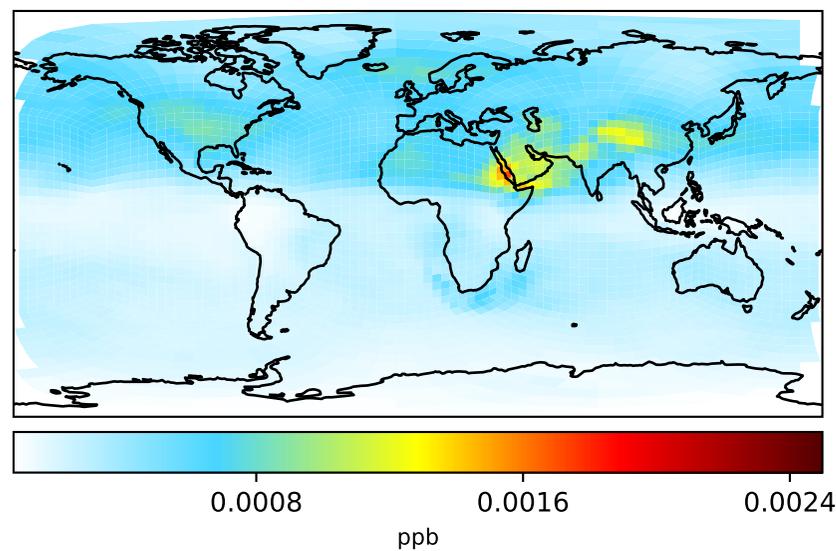


# SpeciesConcVV\_HOCl (AnnualMean)

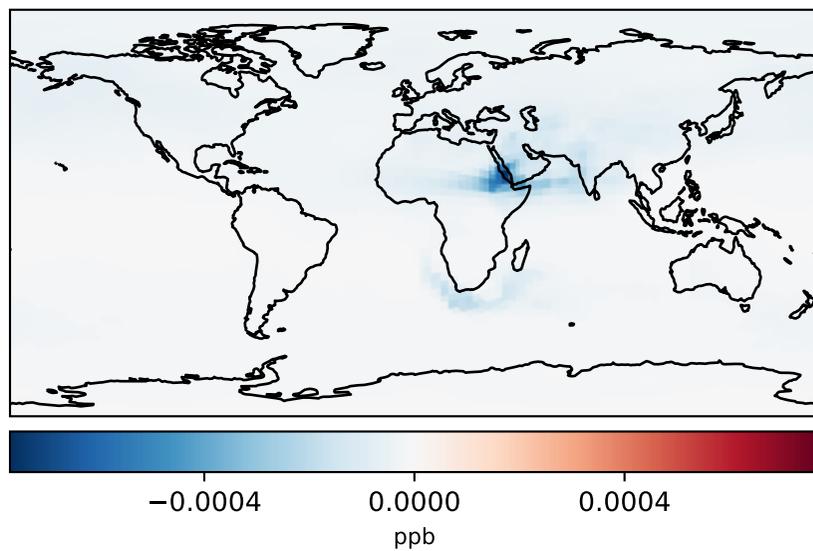
gchp.14.5.0-rc.0 (Ref)  
c24



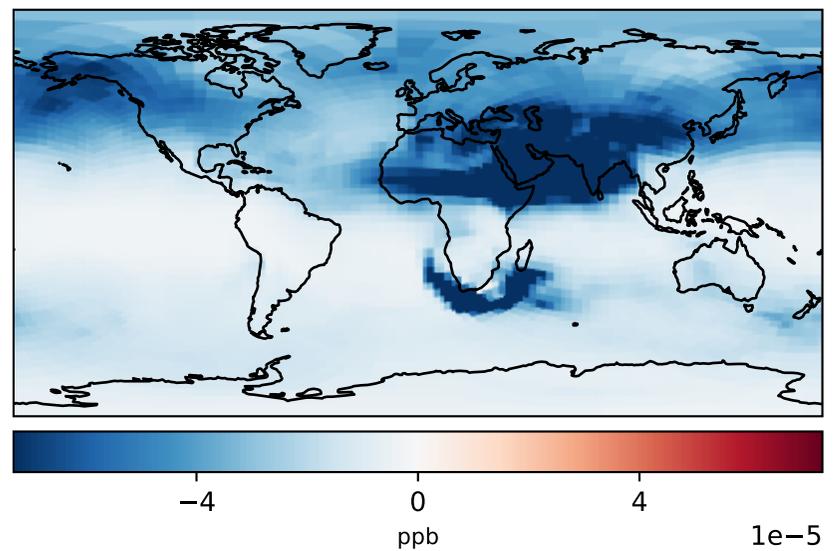
gchp.14.7.0-rc.0 (Dev)  
c24



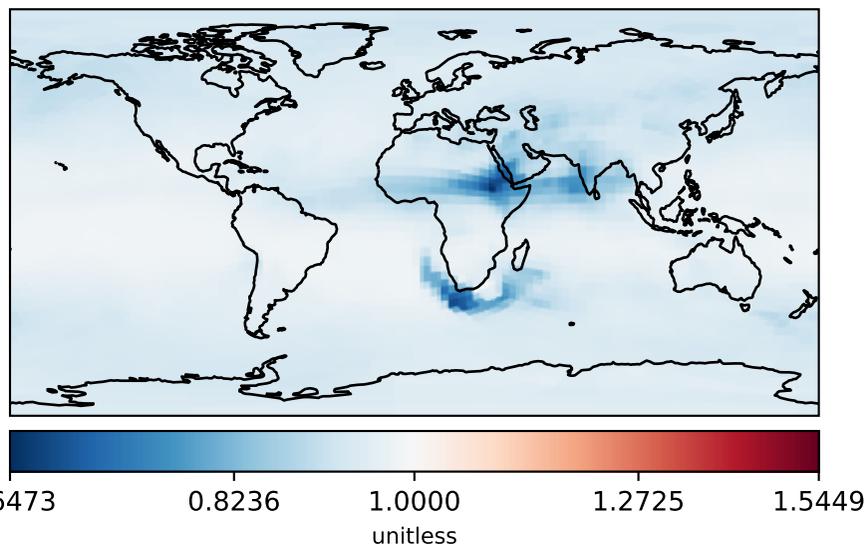
Difference (1x1.25)  
Dev - Ref, Dynamic Range



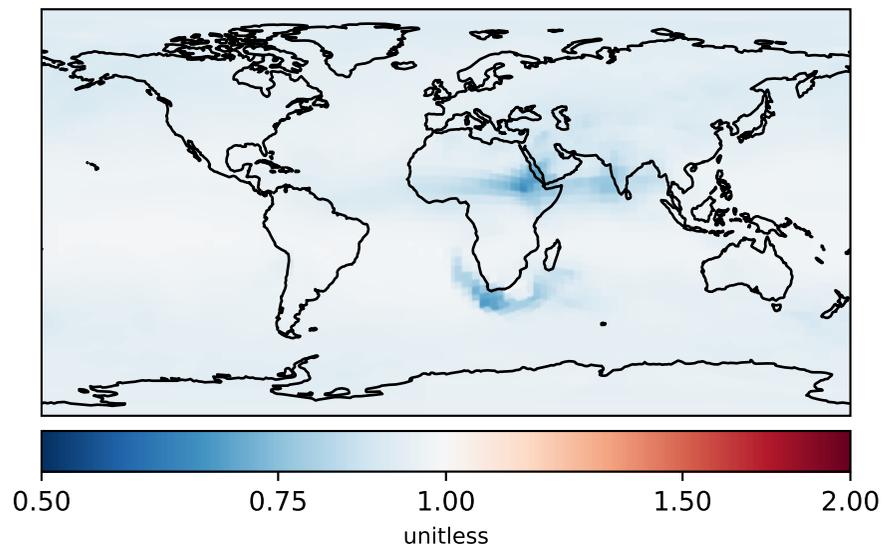
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

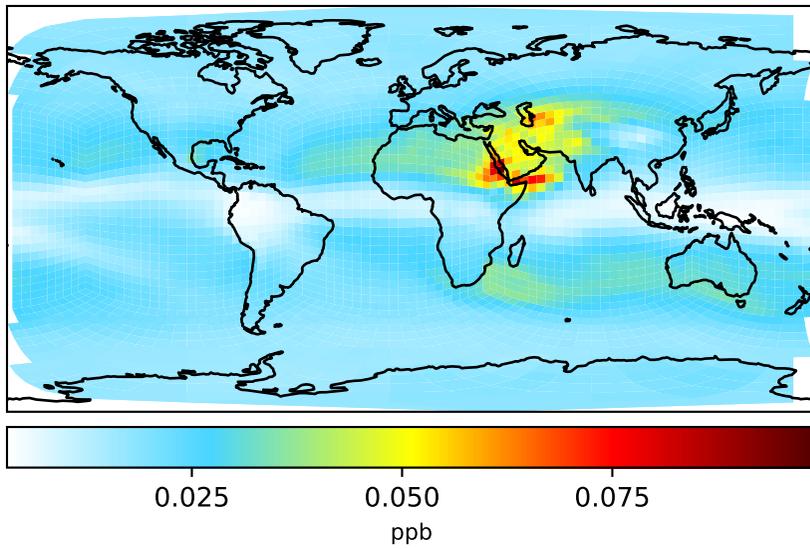


Ratio (1x1.25)  
Dev/Ref, Fixed Range

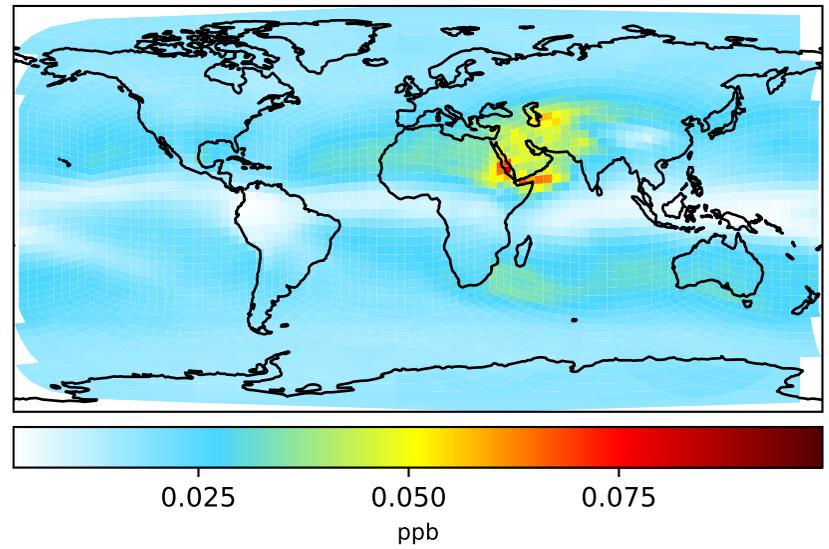


# SpeciesConcVW\_HCl (AnnualMean)

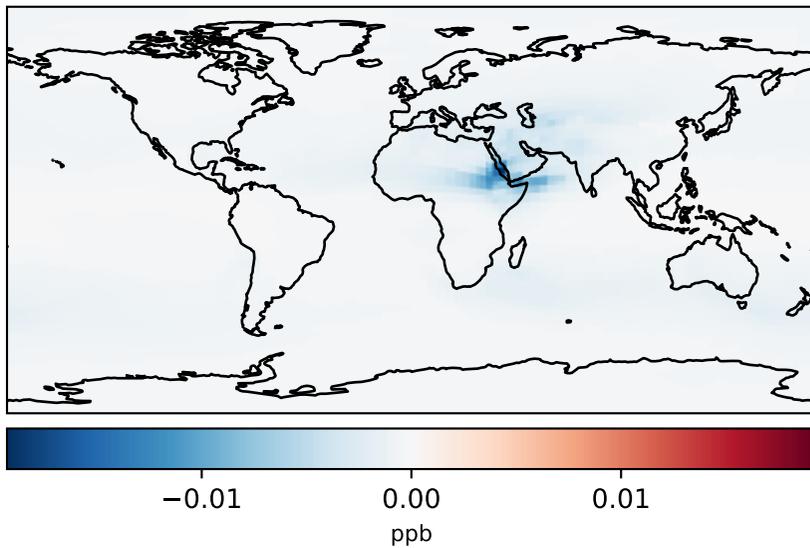
gchp.14.5.0-rc.0 (Ref)  
c24



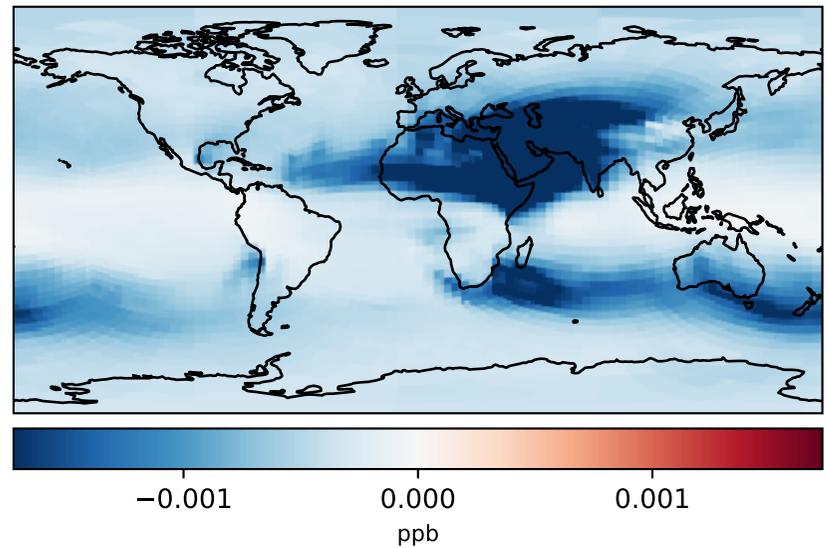
gchp.14.7.0-rc.0 (Dev)  
c24



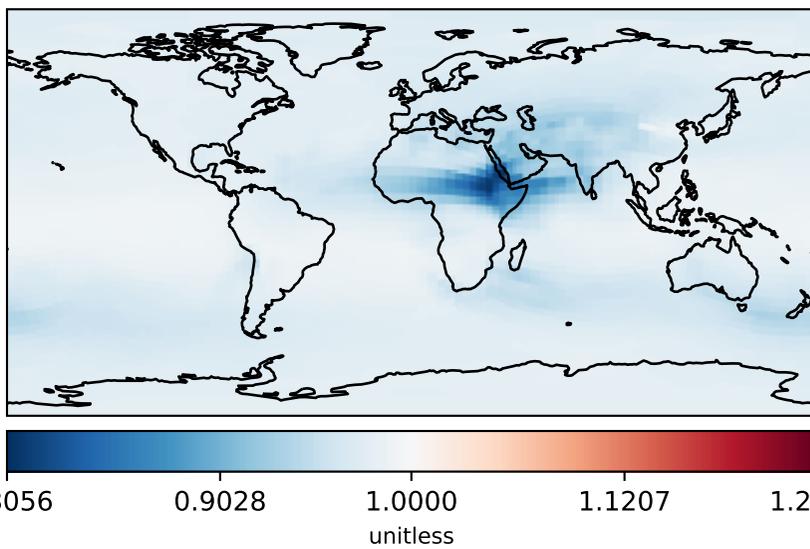
Difference (1x1.25)  
Dev - Ref, Dynamic Range



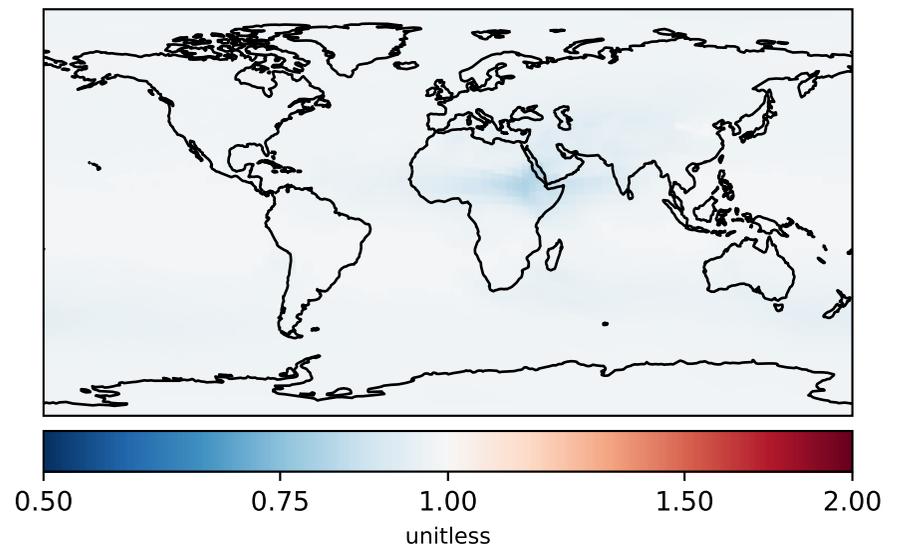
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

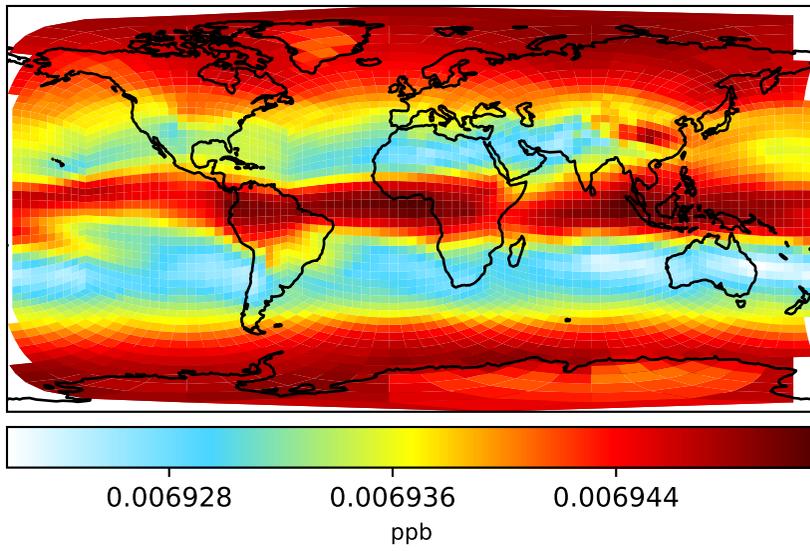


Ratio (1x1.25)  
Dev/Ref, Fixed Range

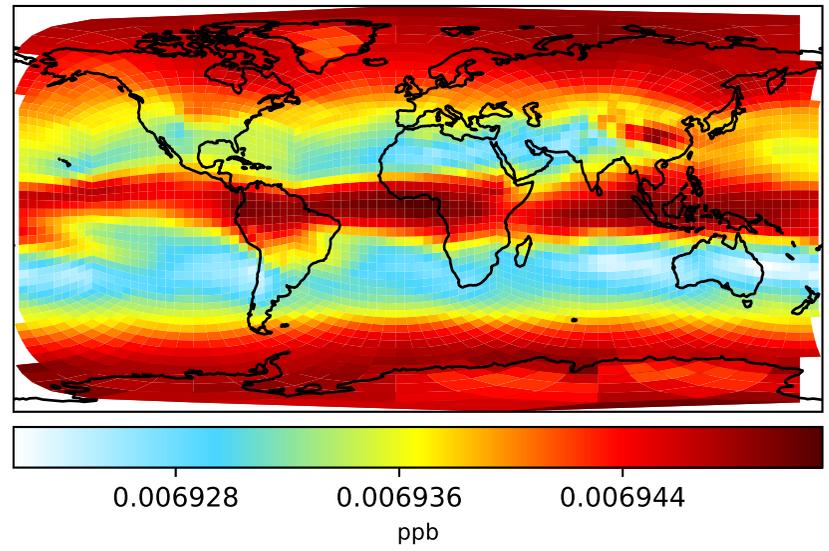


# SpeciesConcVV\_Halons (AnnualMean)

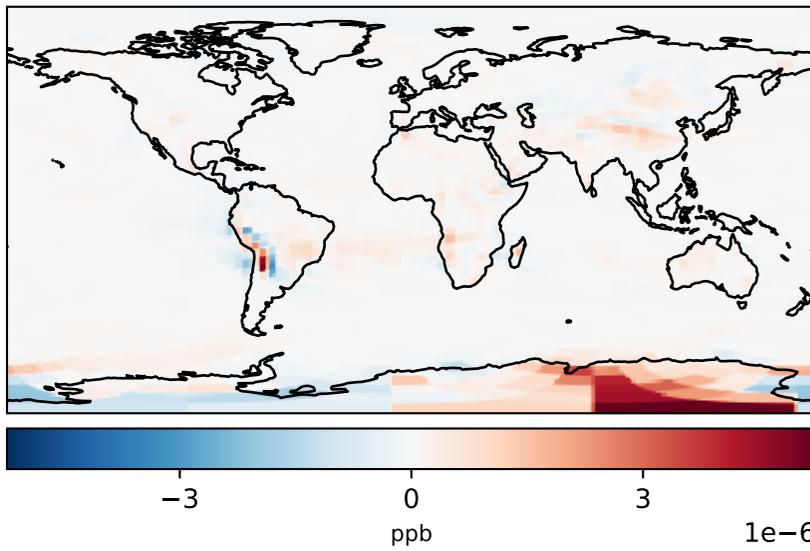
gchp.14.5.0-rc.0 (Ref)  
c24



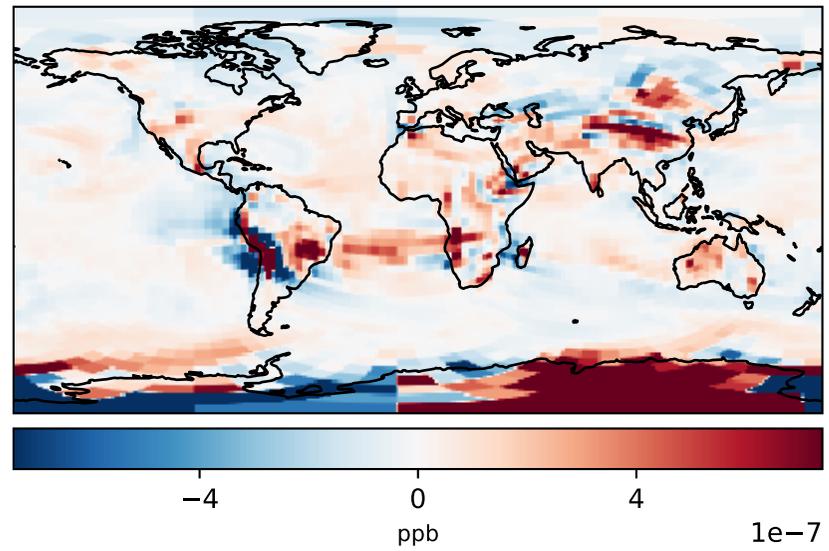
gchp.14.7.0-rc.0 (Dev)  
c24



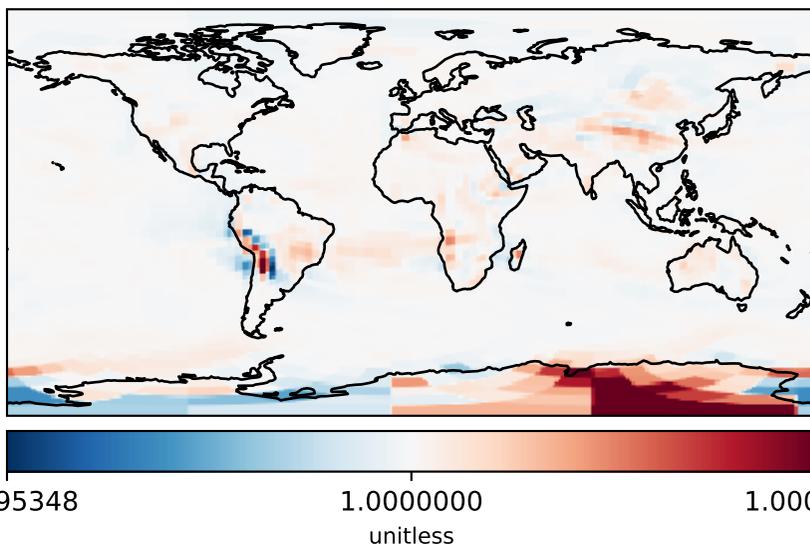
Difference (1x1.25)  
Dev - Ref, Dynamic Range



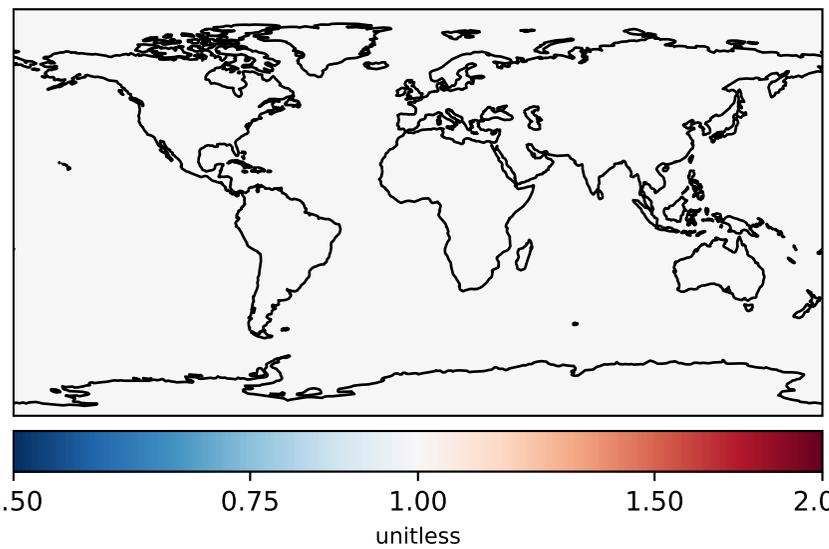
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

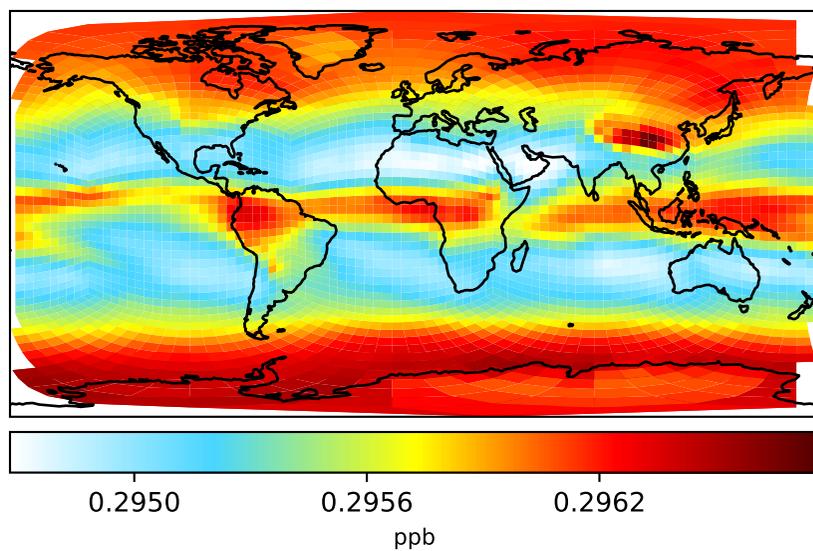


Ratio (1x1.25)  
Dev/Ref, Fixed Range

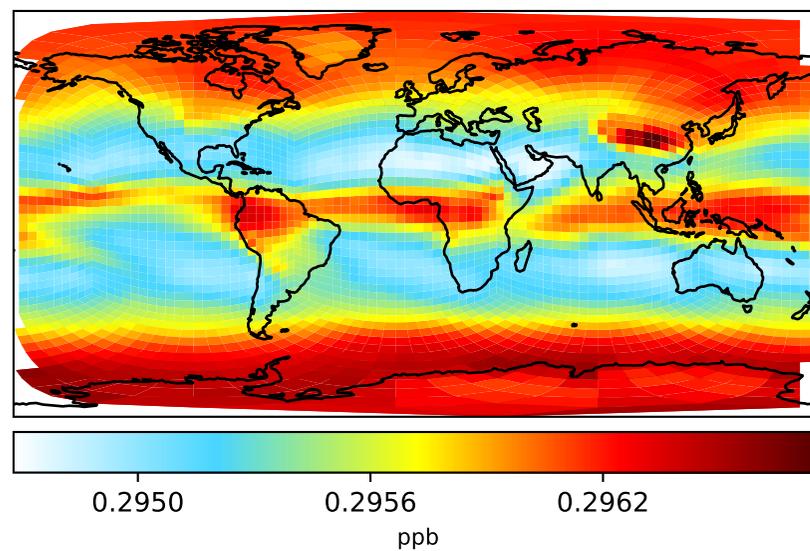


# SpeciesConcVV\_HCFCs (AnnualMean)

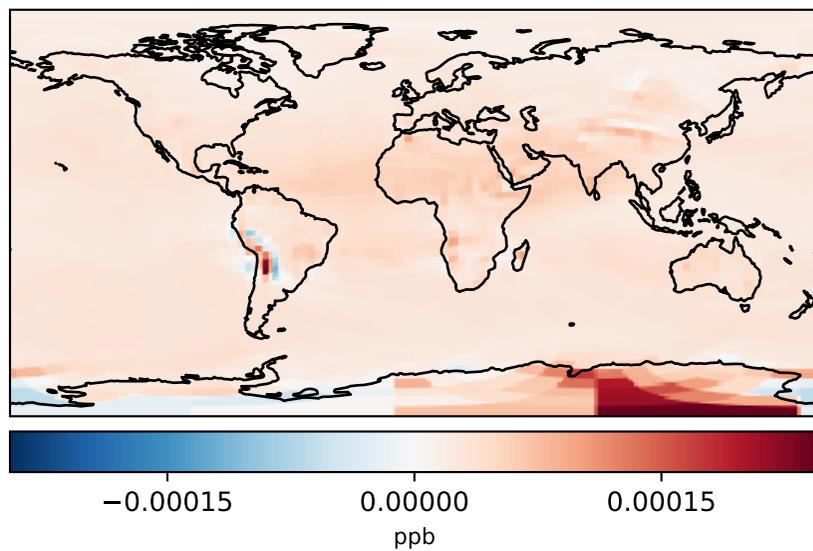
gchp.14.5.0-rc.0 (Ref)  
c24



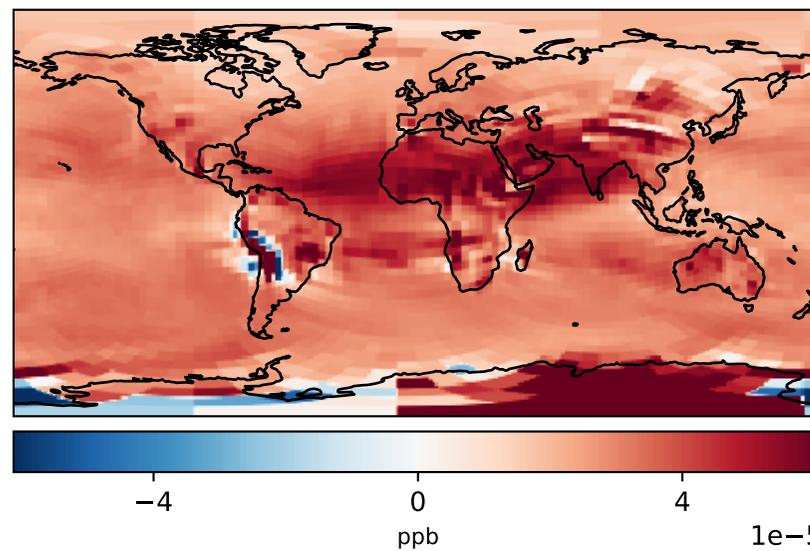
gchp.14.7.0-rc.0 (Dev)  
c24



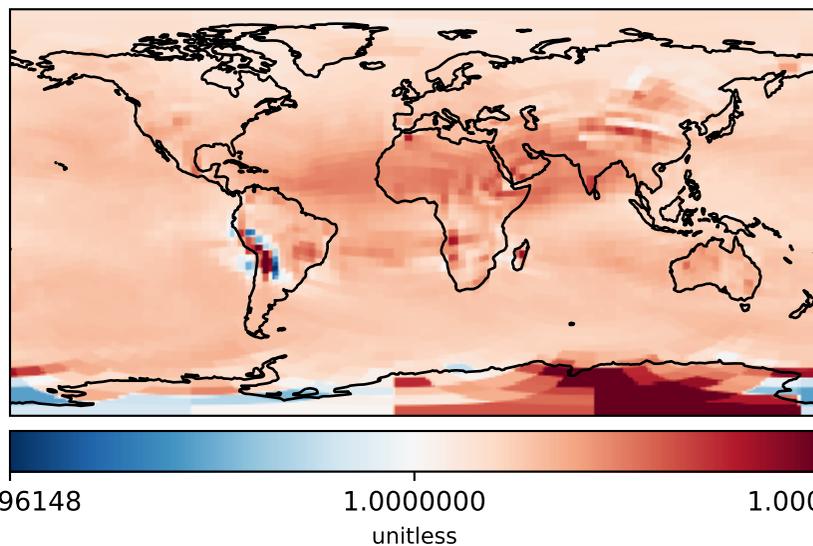
Difference (1x1.25)  
Dev - Ref, Dynamic Range



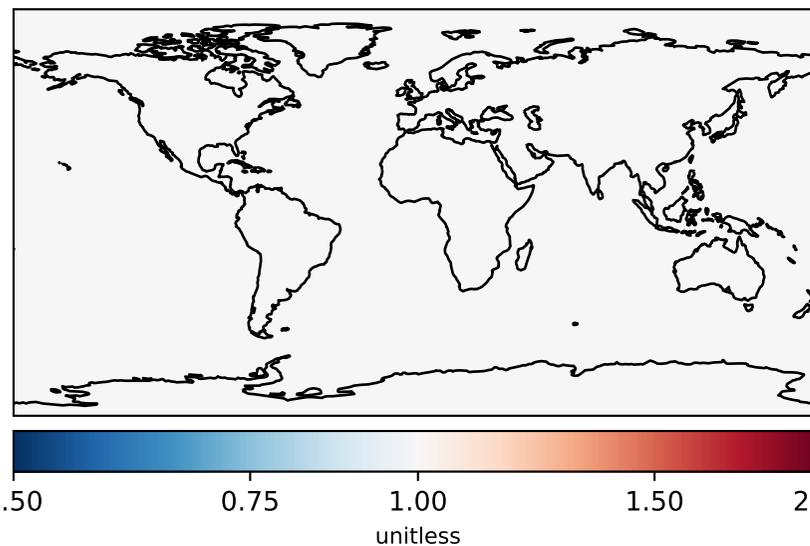
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



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



0.9996148

1.0000000

1.0003854

unitless

0.50

0.75

1.00

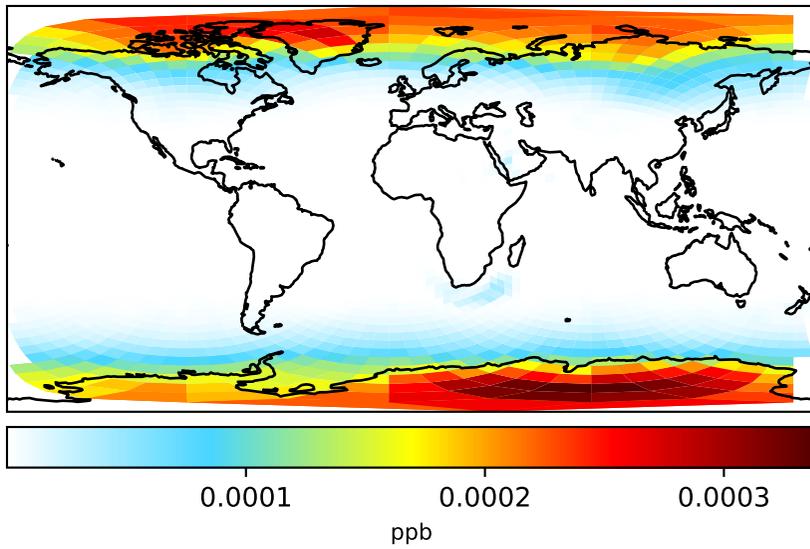
1.50

2.00

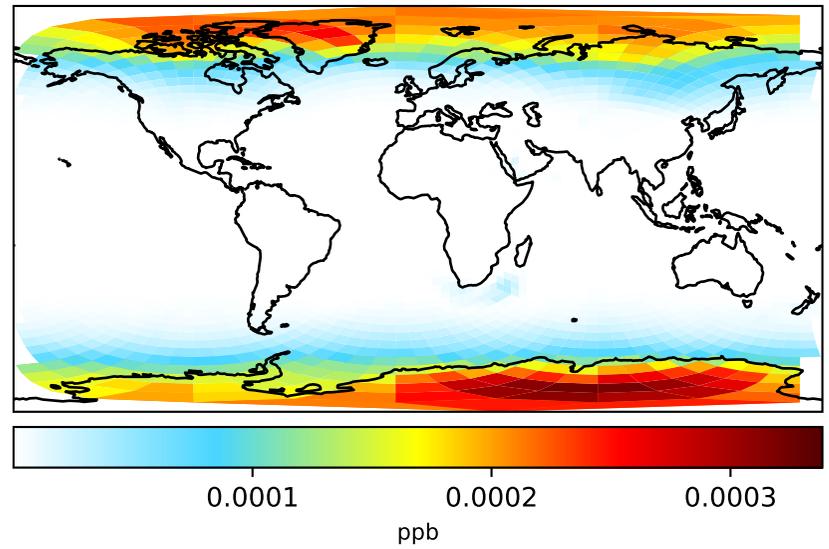
unitless

# SpeciesConcVV\_OClO (AnnualMean)

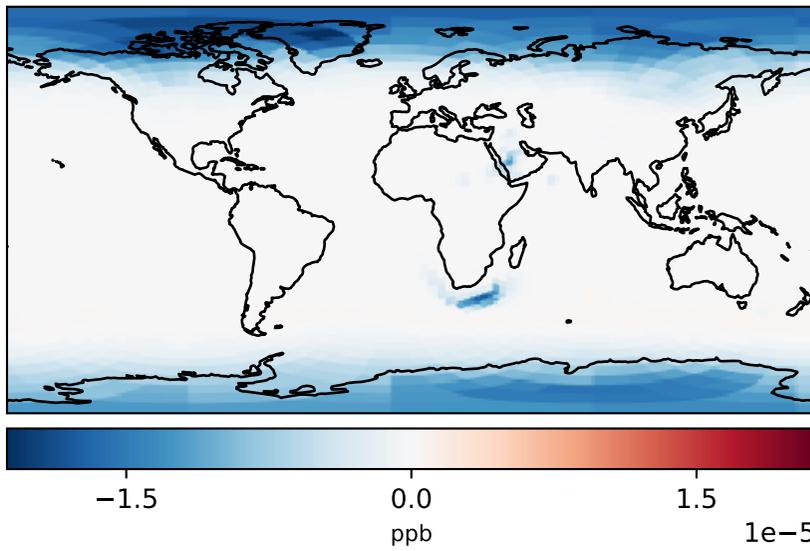
gchp.14.5.0-rc.0 (Ref)  
c24



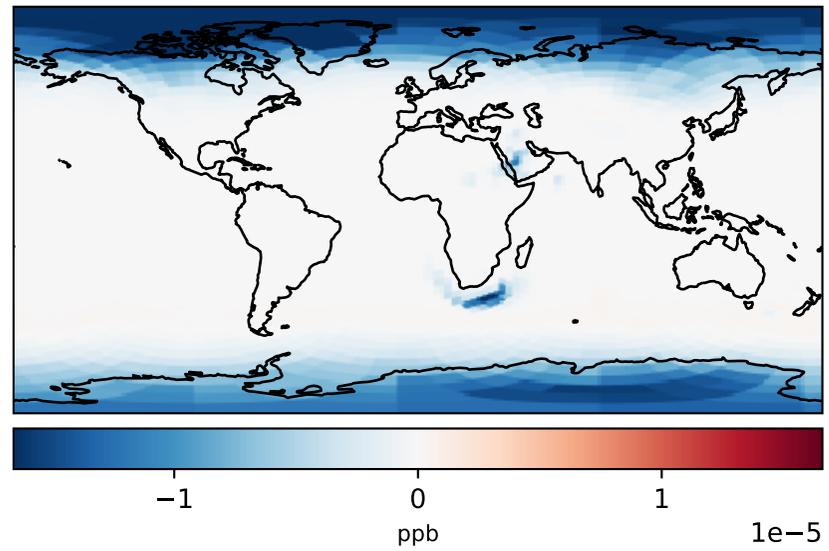
gchp.14.7.0-rc.0 (Dev)  
c24



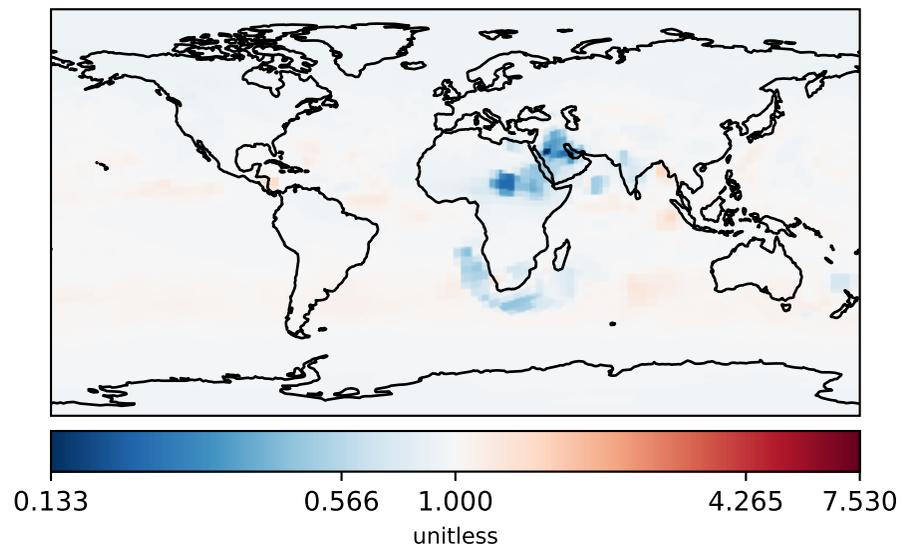
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

