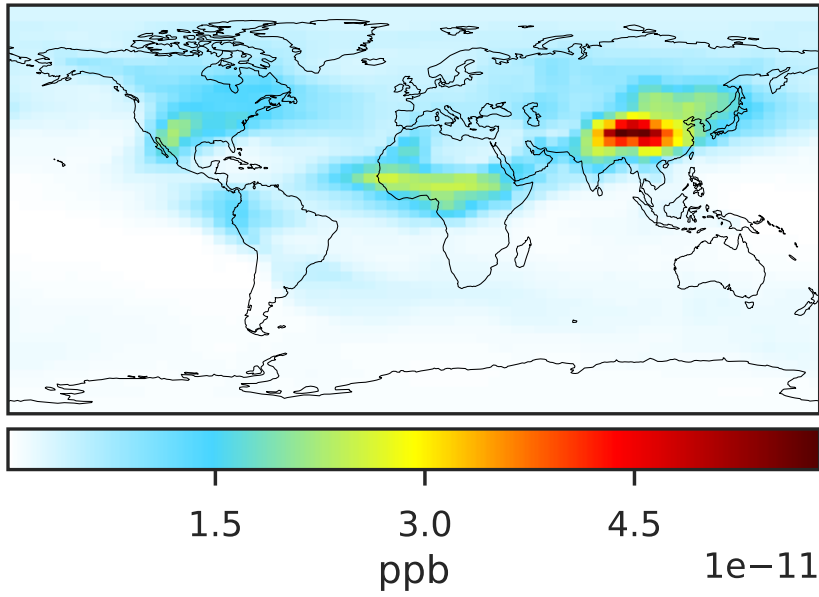
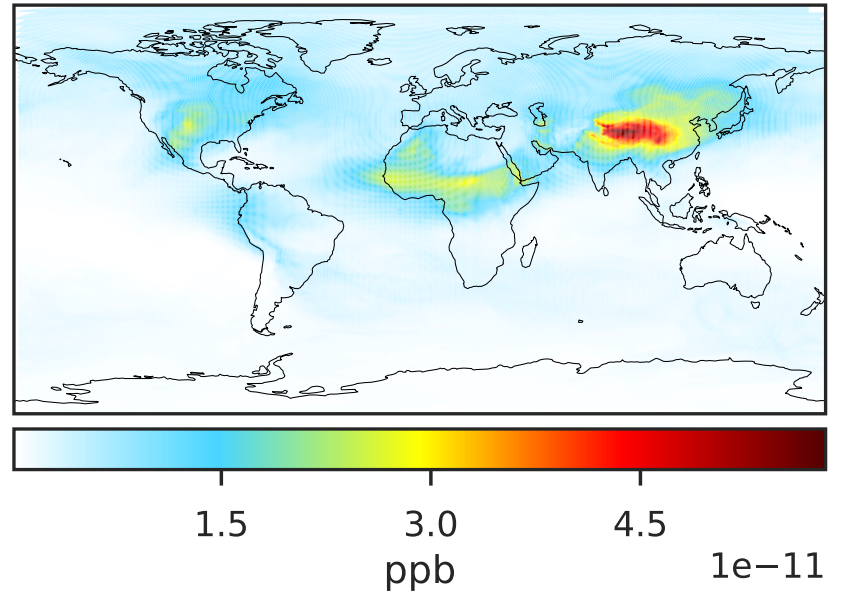


# SpeciesConcVV\_Rn222 (Jul2019)

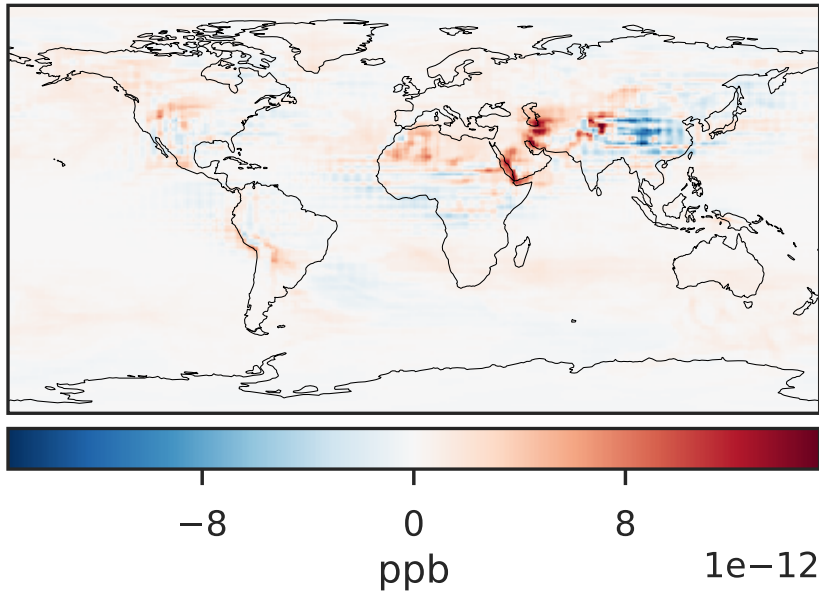
GCC 14.2.2 (Ref)  
4.0x5.0



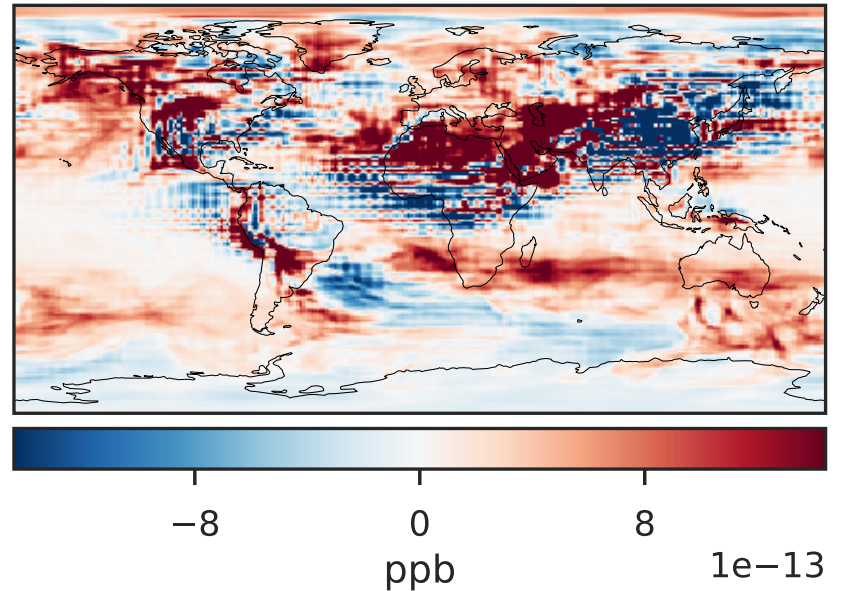
GCHP 14.2.2 using wind (Dev)  
c180



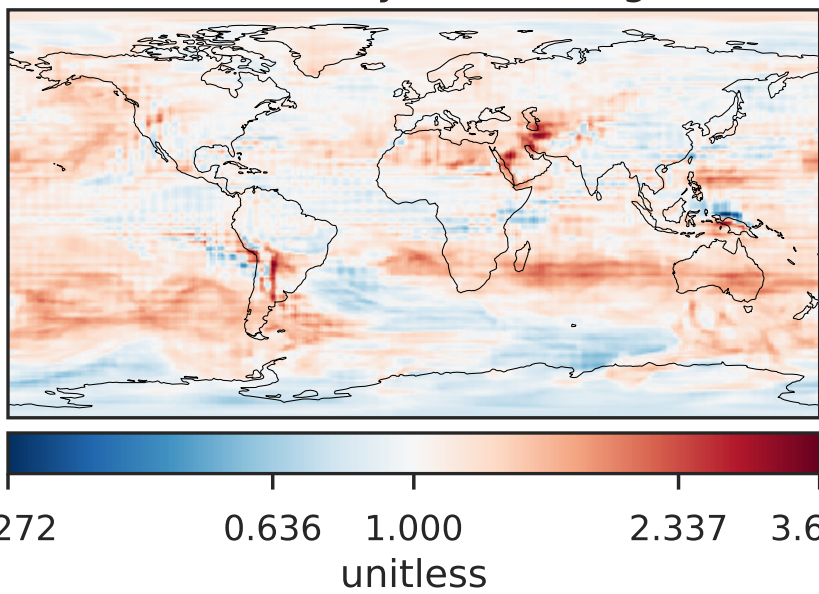
Difference (1x1.25)  
Dev - Ref, Dynamic Range



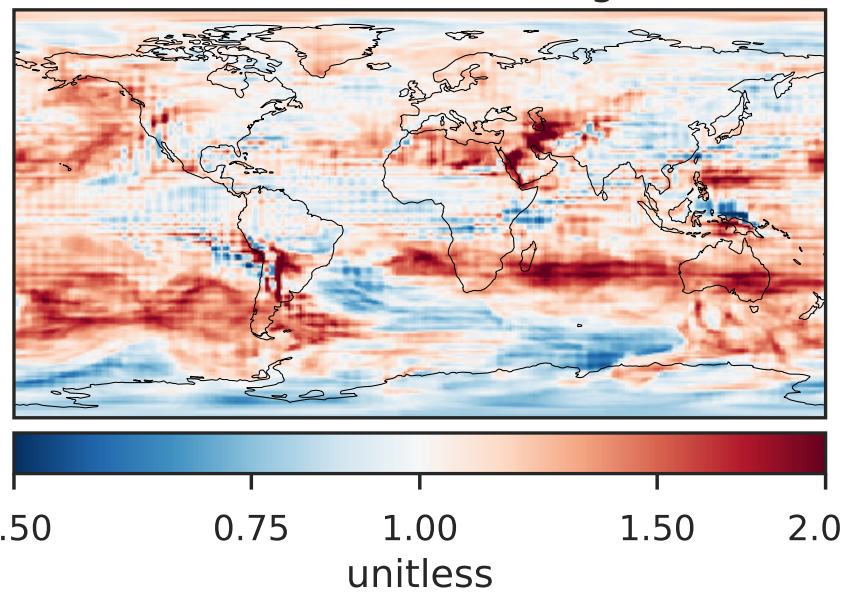
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

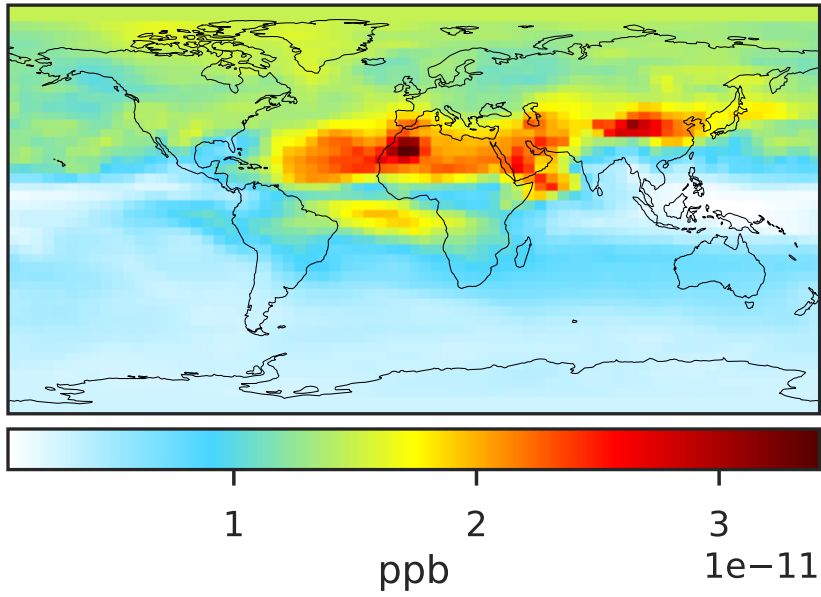


Ratio (1x1.25)  
Dev/Ref, Fixed Range

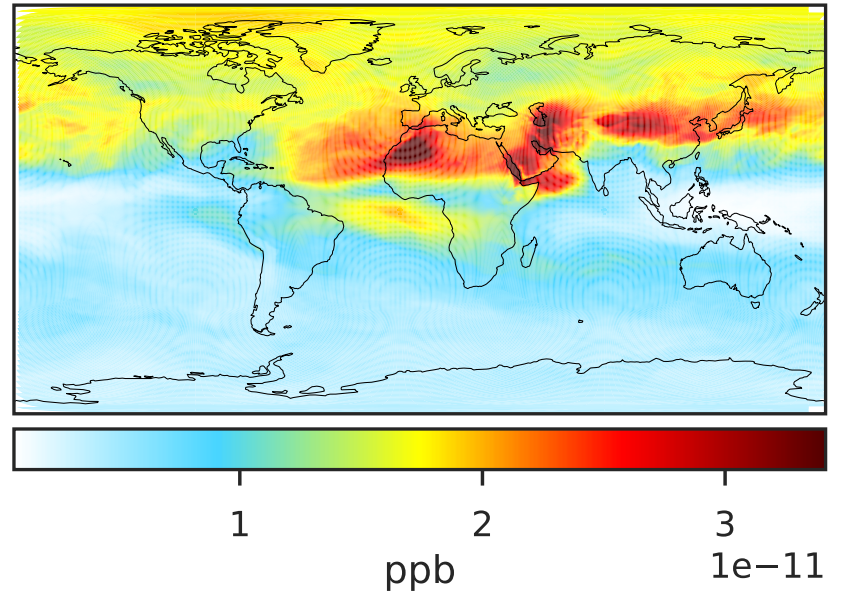


# SpeciesConcVV\_Pb210 (Jul2019)

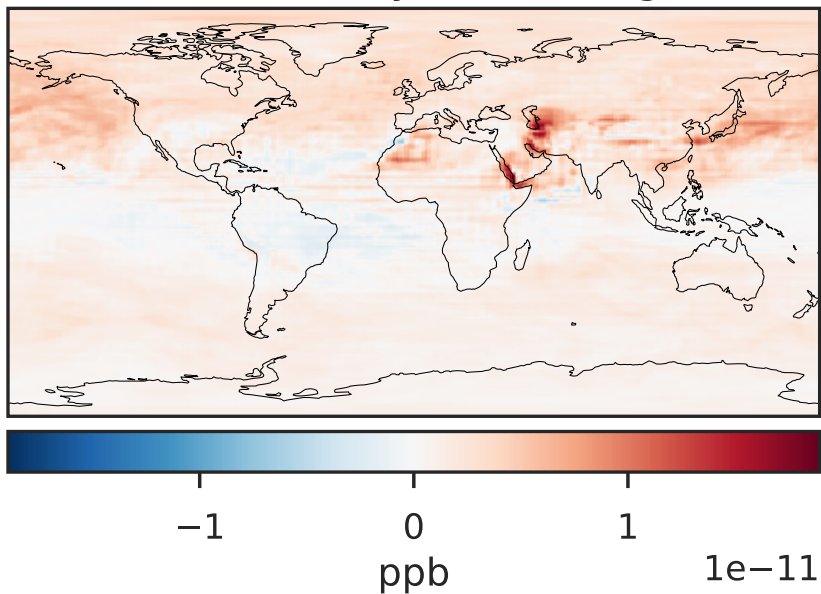
GCC 14.2.2 (Ref)  
4.0x5.0



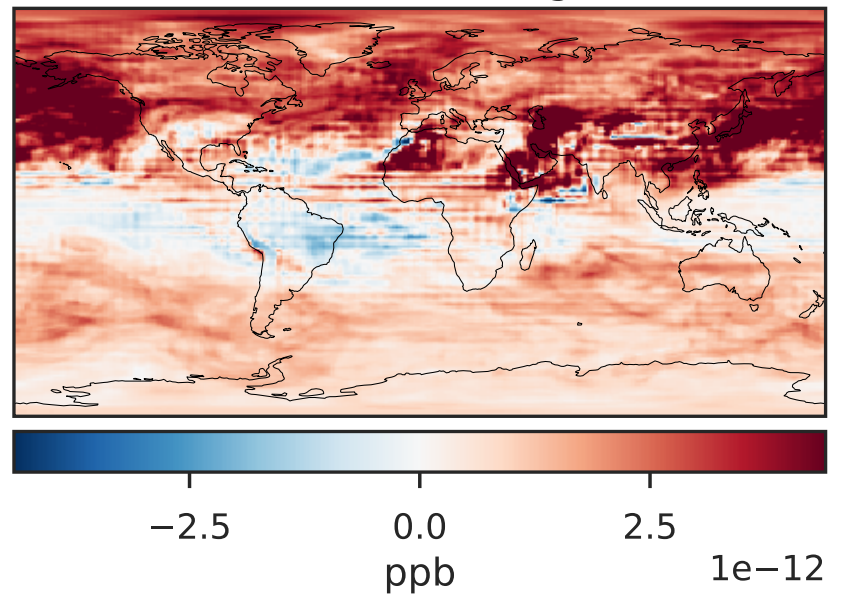
GCHP 14.2.2 using wind (Dev)  
c180



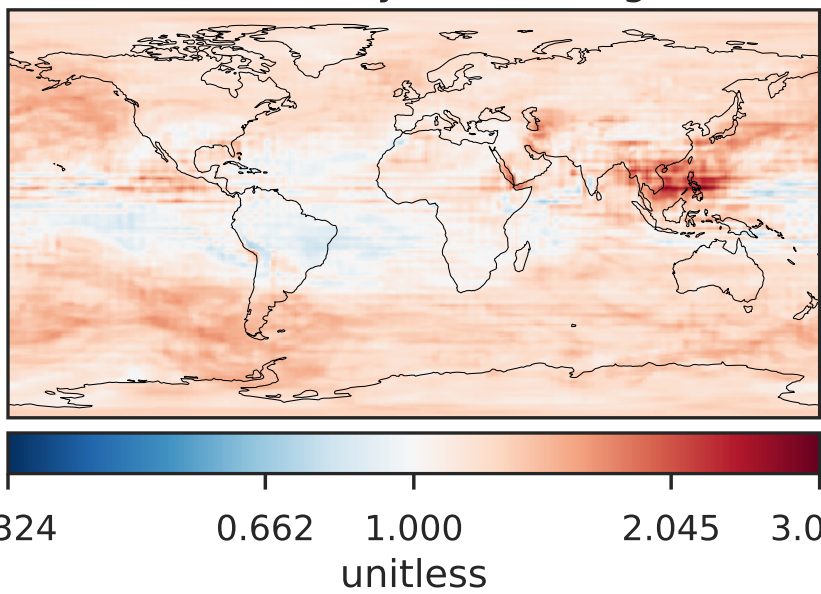
Difference (1x1.25)  
Dev - Ref, Dynamic Range



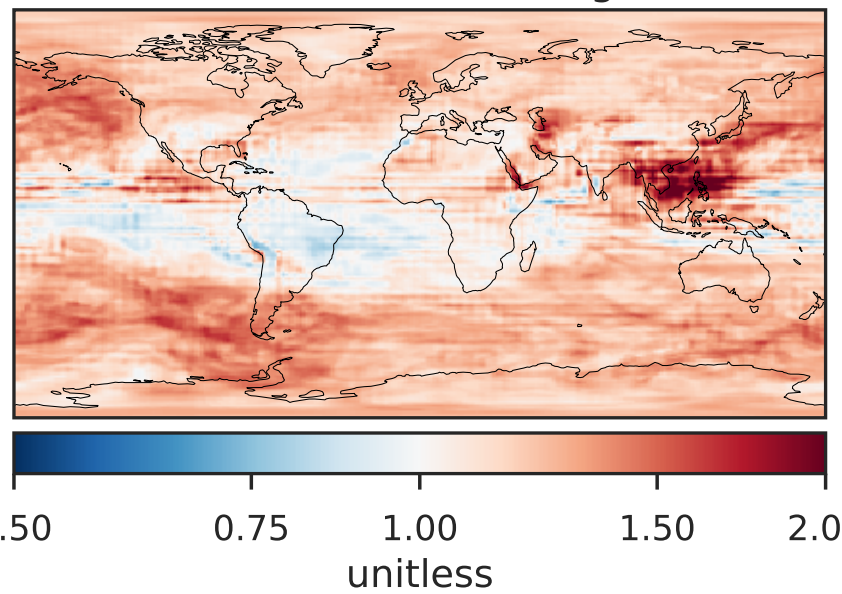
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

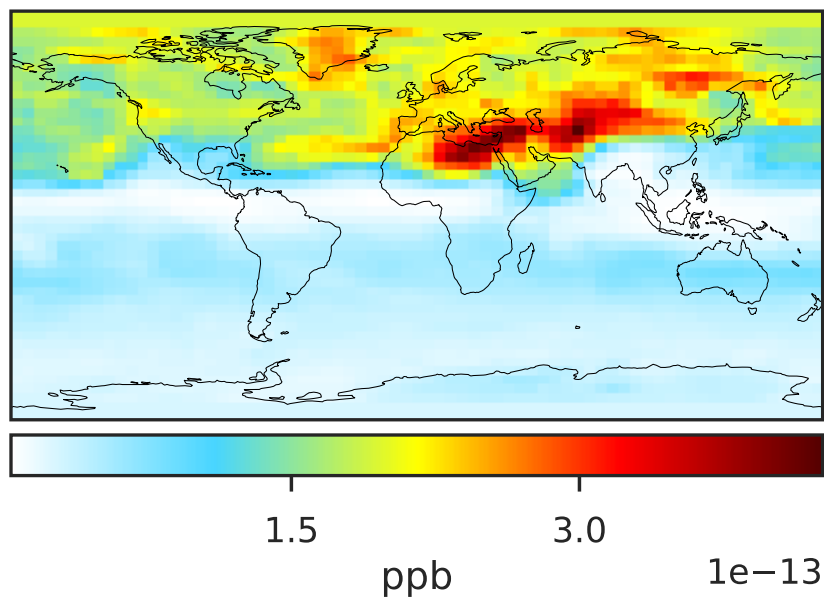


Ratio (1x1.25)  
Dev/Ref, Fixed Range

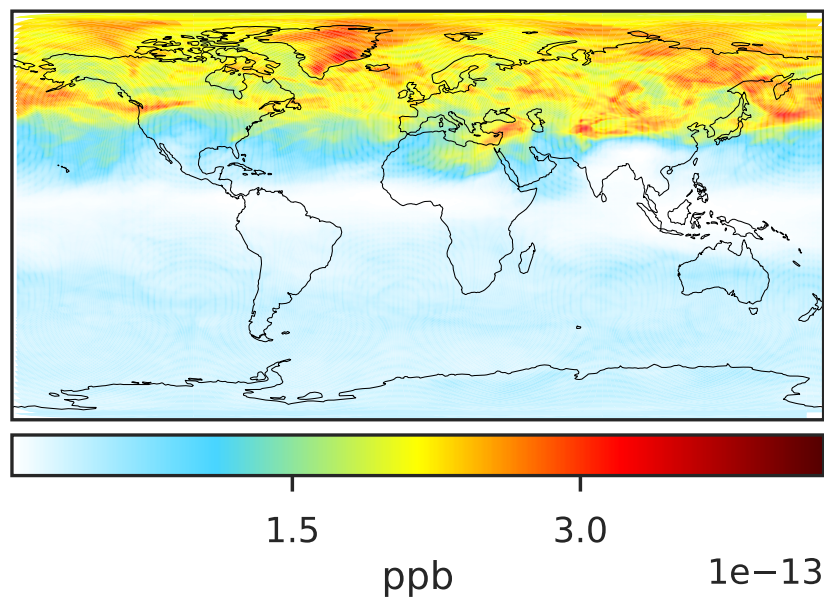


# SpeciesConcVW\_Pb210s (Jul2019)

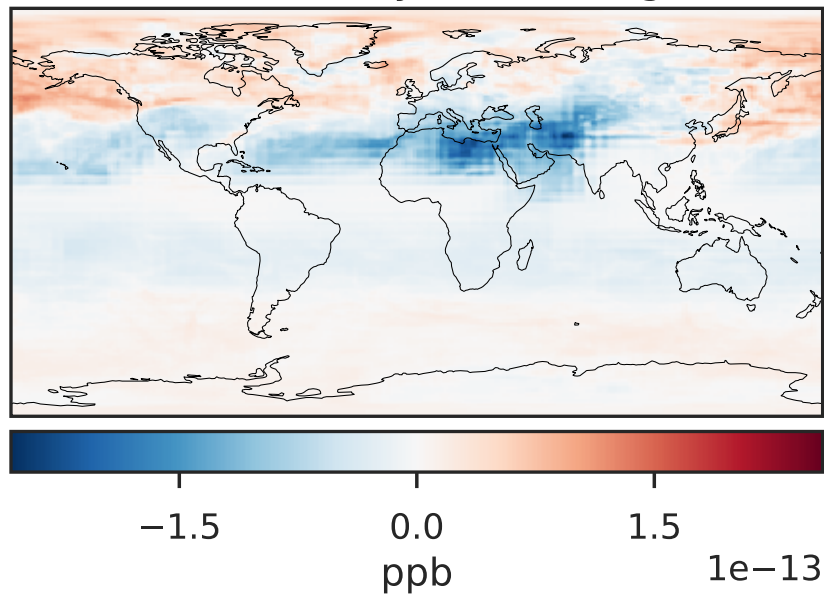
GCC 14.2.2 (Ref)  
4.0x5.0



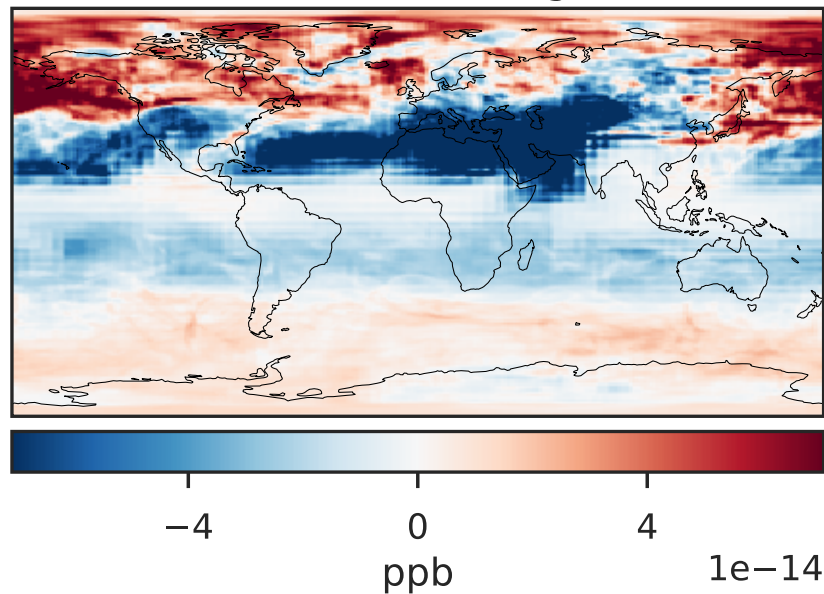
GCHP 14.2.2 using wind (Dev)  
c180



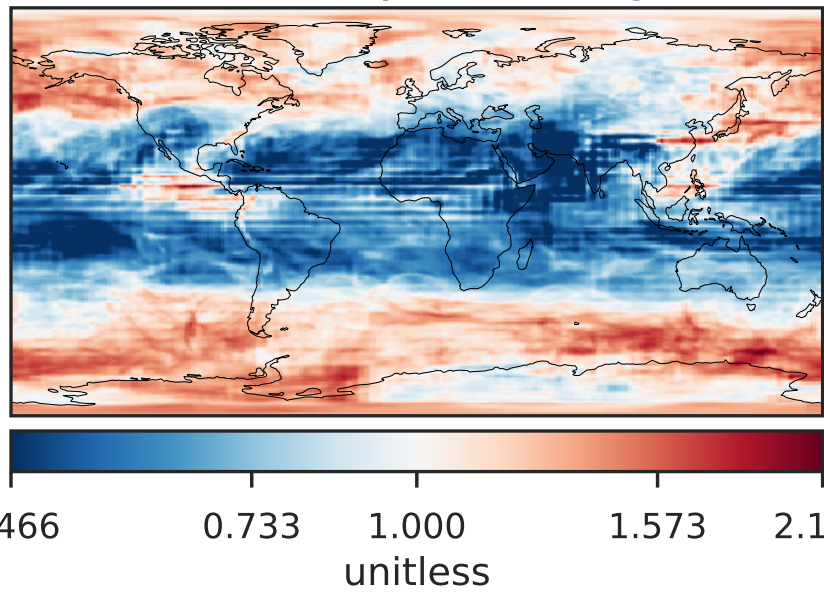
Difference (1x1.25)  
Dev - Ref, Dynamic Range



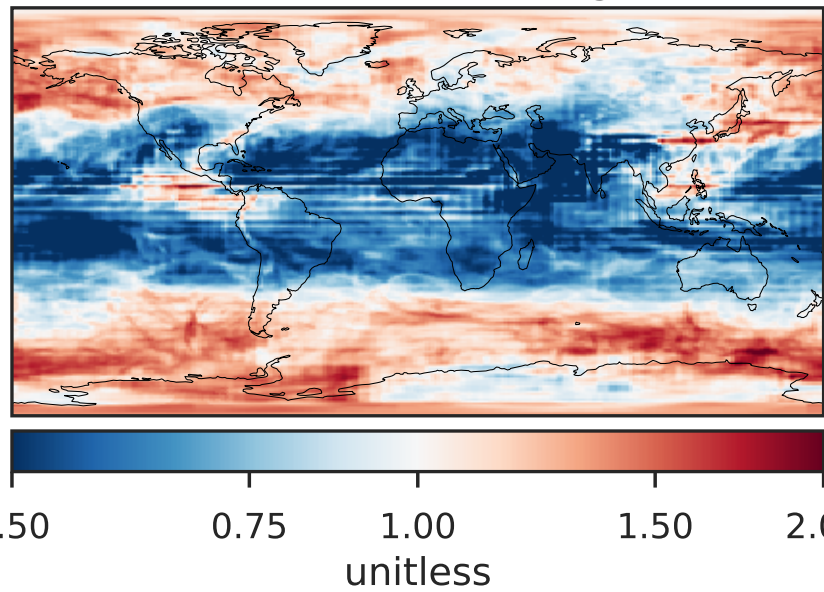
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

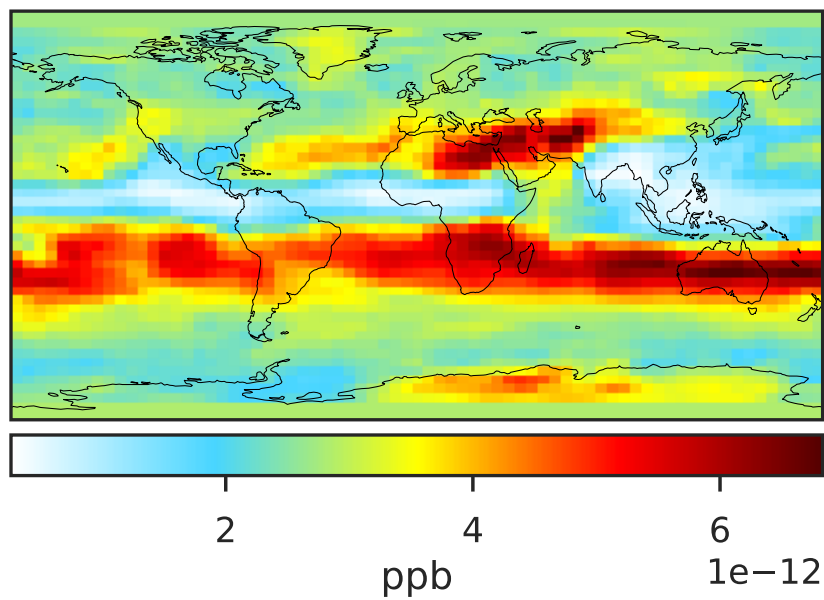


Ratio (1x1.25)  
Dev/Ref, Fixed Range

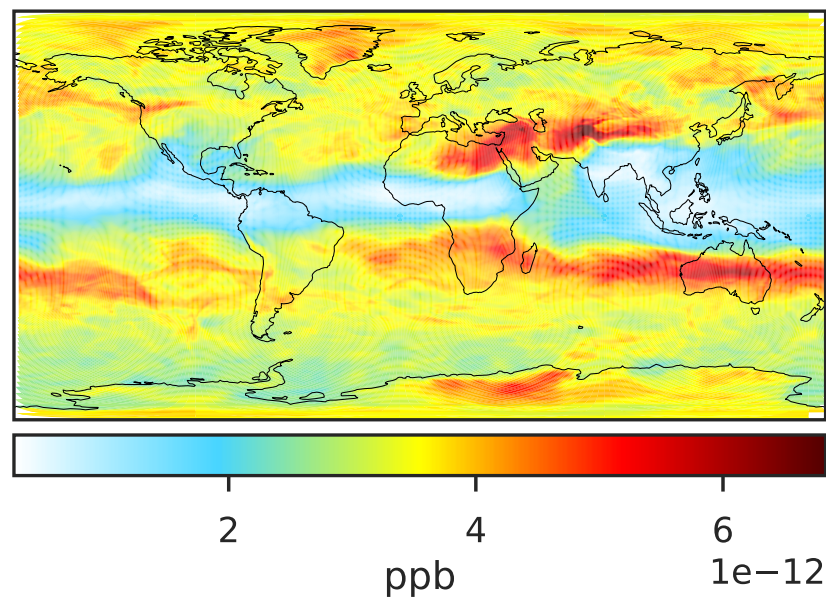


# SpeciesConcVV\_Be7 (Jul2019)

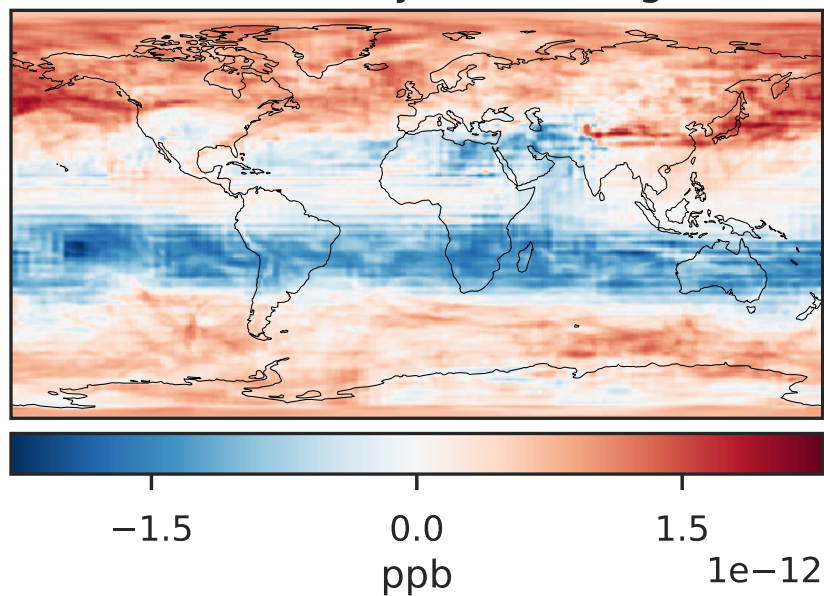
GCC 14.2.2 (Ref)  
4.0x5.0



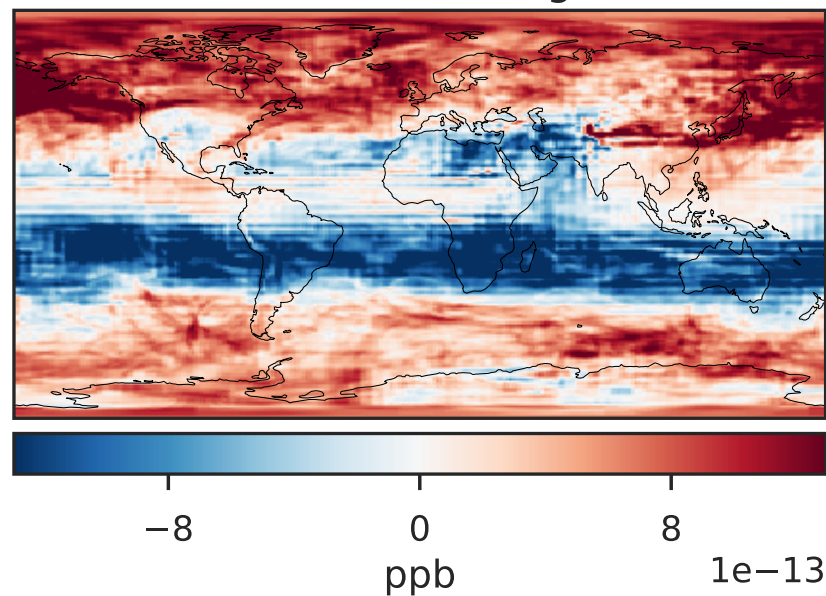
GCHP 14.2.2 using wind (Dev)  
c180



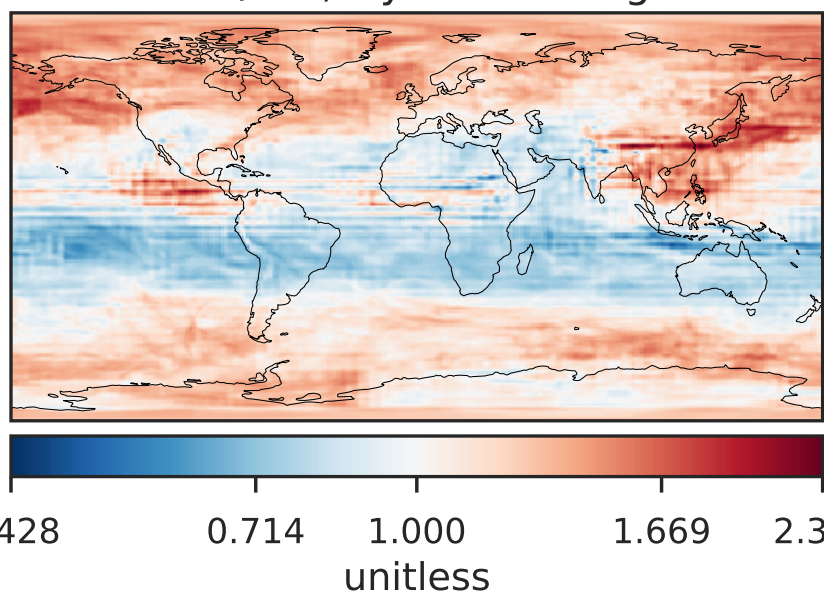
Difference (1x1.25)  
Dev - Ref, Dynamic Range



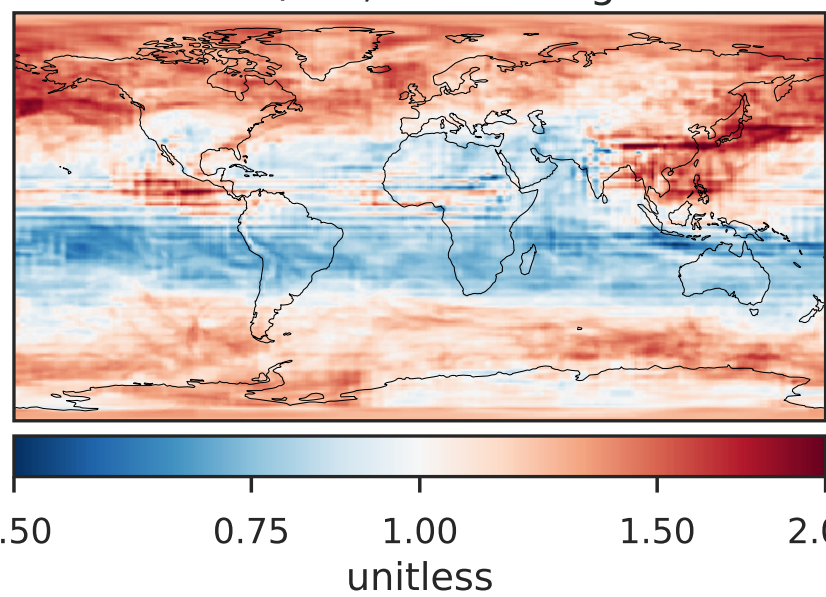
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

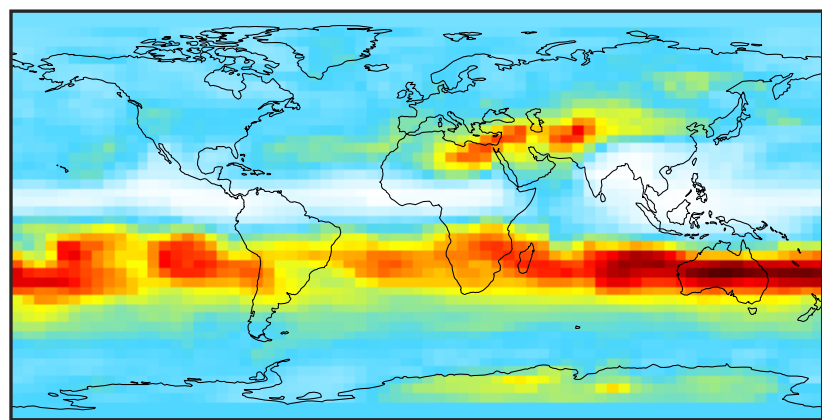


Ratio (1x1.25)  
Dev/Ref, Fixed Range



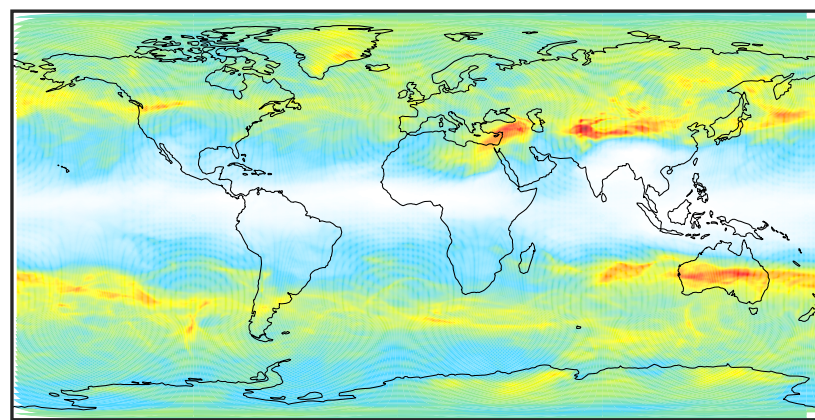
# SpeciesConcVV\_Be7s (Jul2019)

GCC 14.2.2 (Ref)  
4.0x5.0



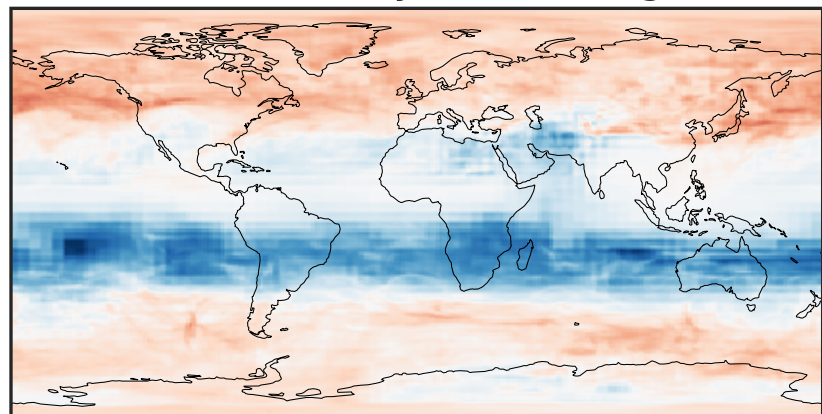
0.8 1.6 2.4  
ppb  $1e-12$

GCHP 14.2.2 using wind (Dev)  
c180



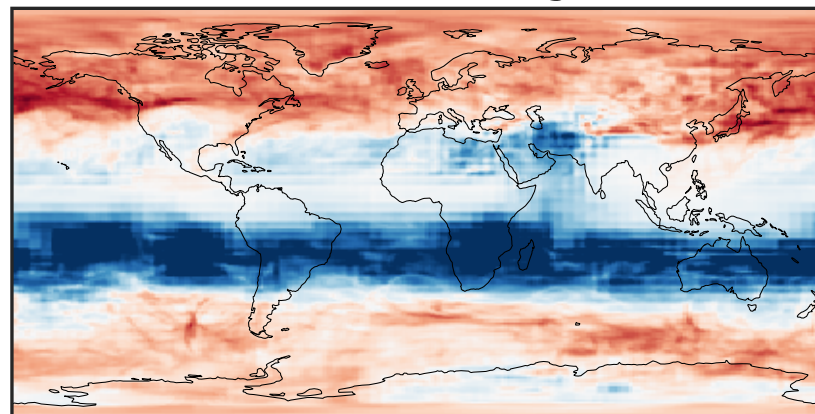
0.8 1.6 2.4  
ppb  $1e-12$

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



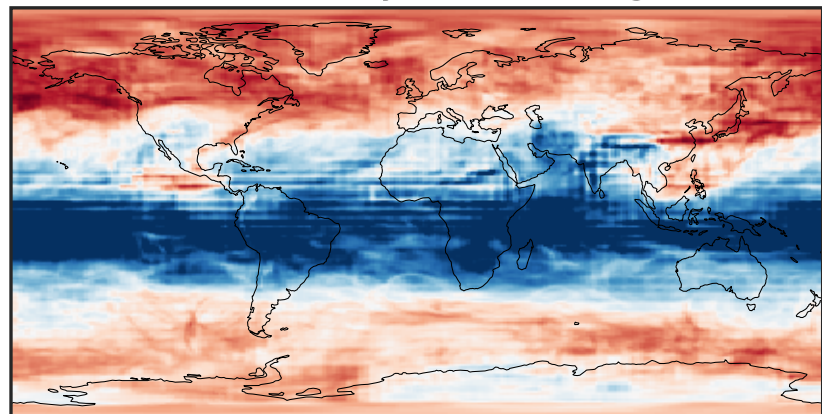
-8 0 8  
ppb  $1e-13$

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



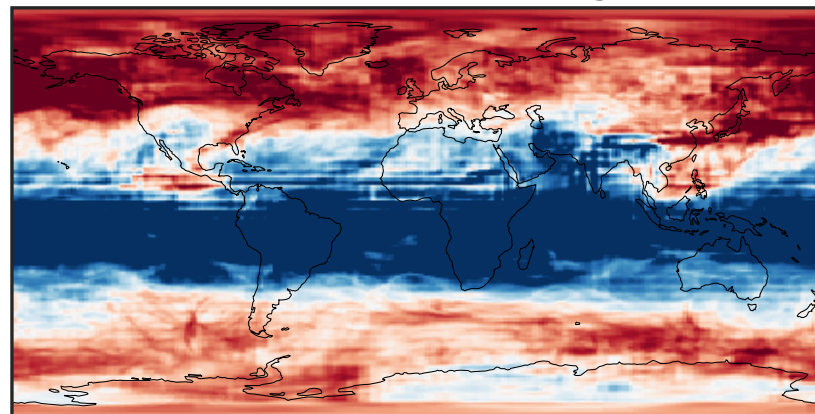
-5 0 5  
ppb  $1e-13$

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



0.360 0.680 1.000 1.888 2.776  
unitless

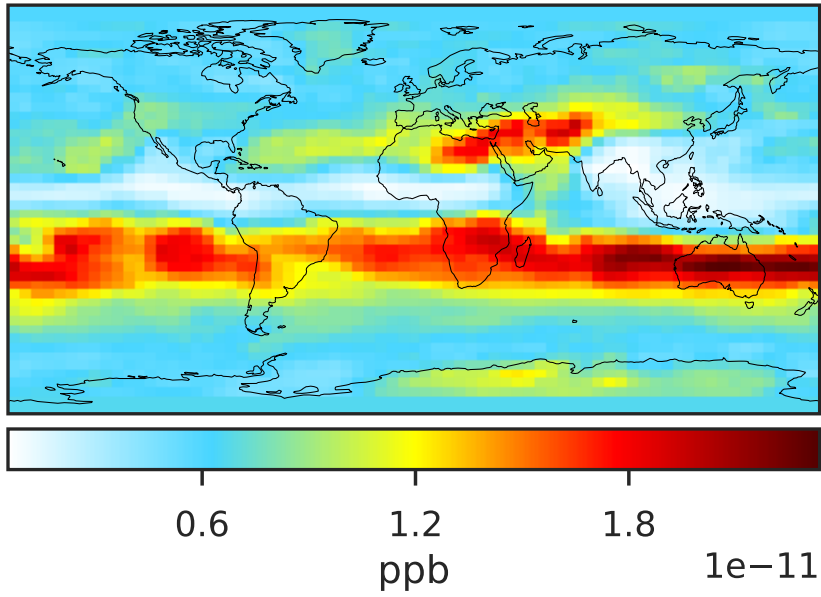
Ratio (1x1.25)  
Dev/Ref, Fixed Range



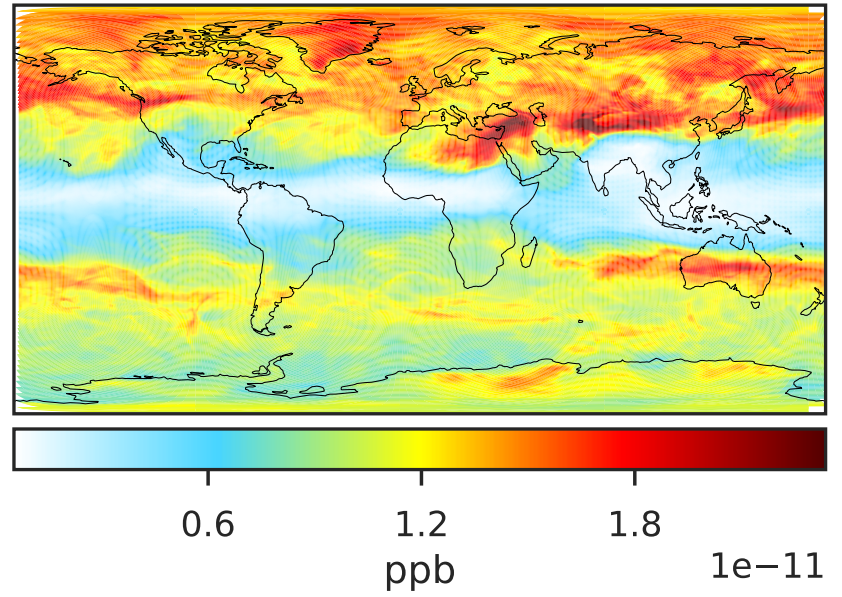
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_Be10 (Jul2019)

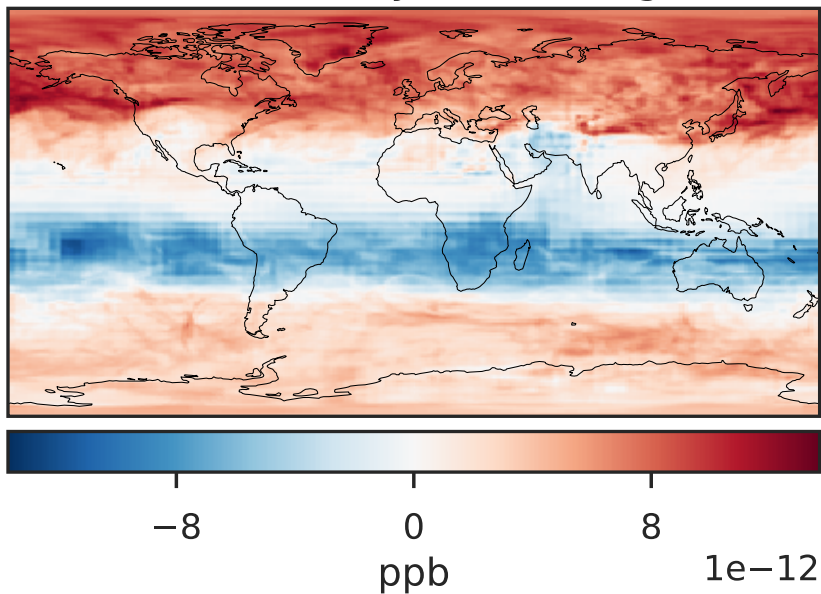
GCC 14.2.2 (Ref)  
4.0x5.0



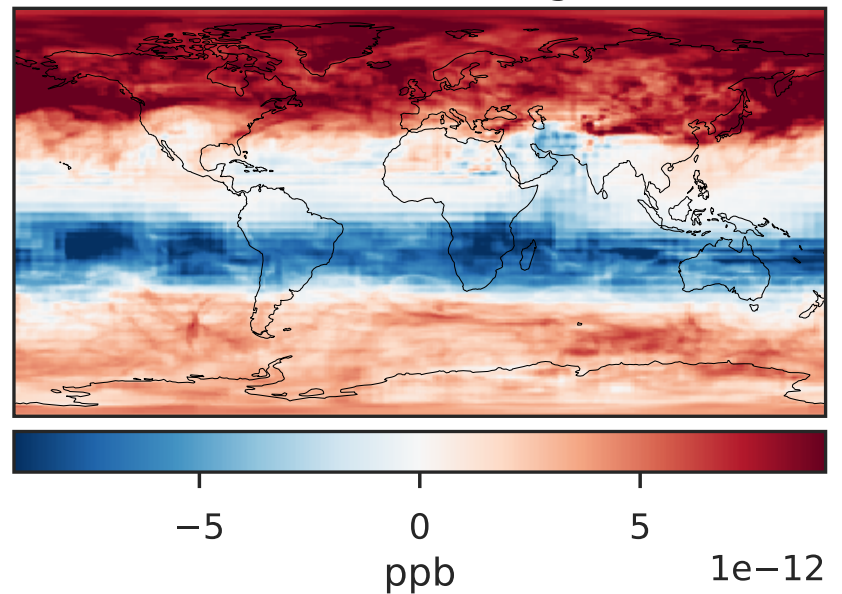
GCHP 14.2.2 using wind (Dev)  
c180



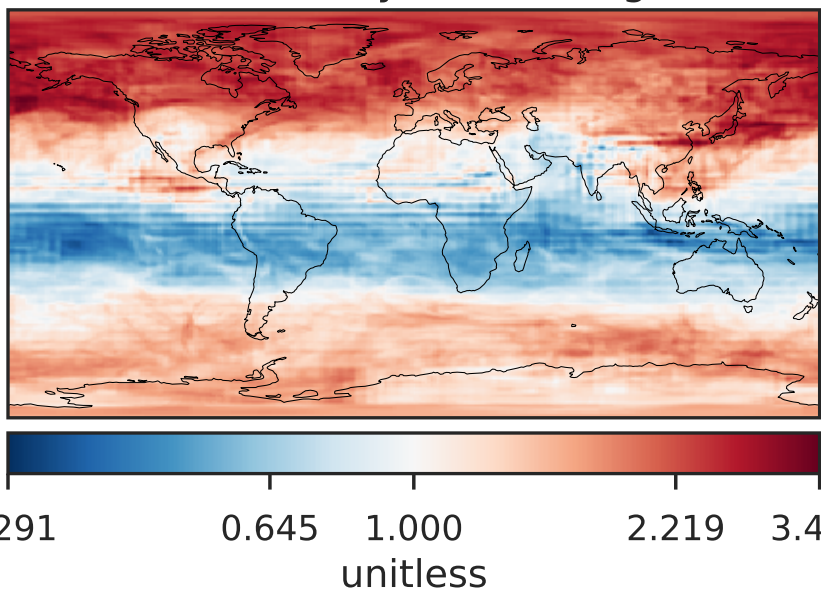
Difference (1x1.25)  
Dev - Ref, Dynamic Range



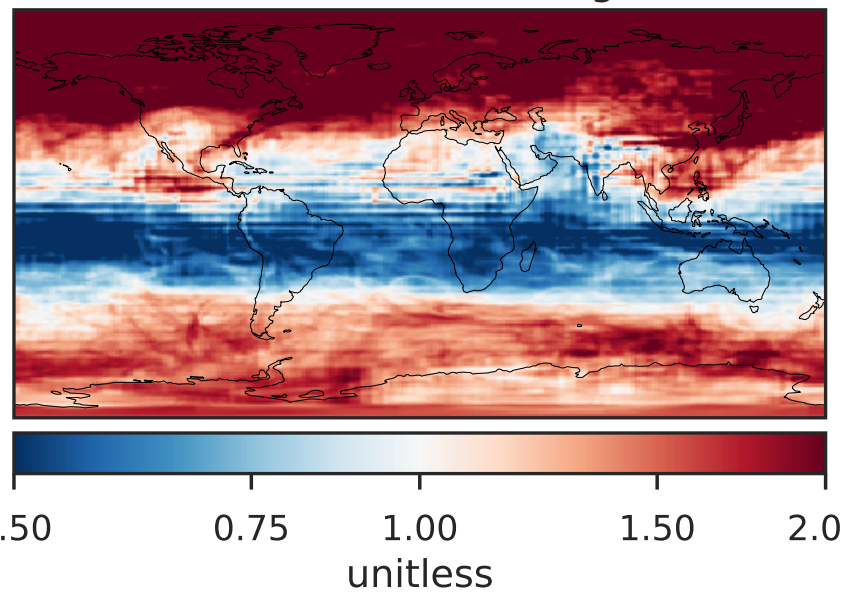
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

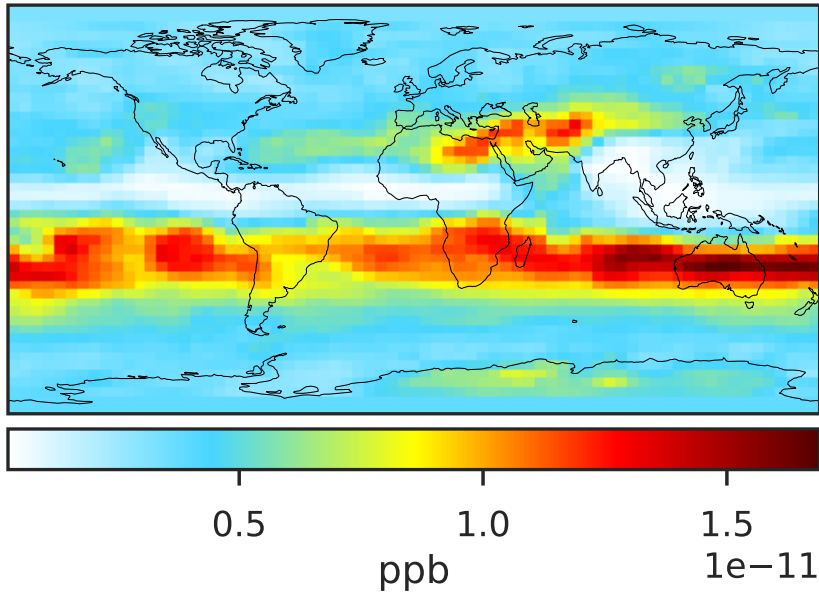


Ratio (1x1.25)  
Dev/Ref, Fixed Range

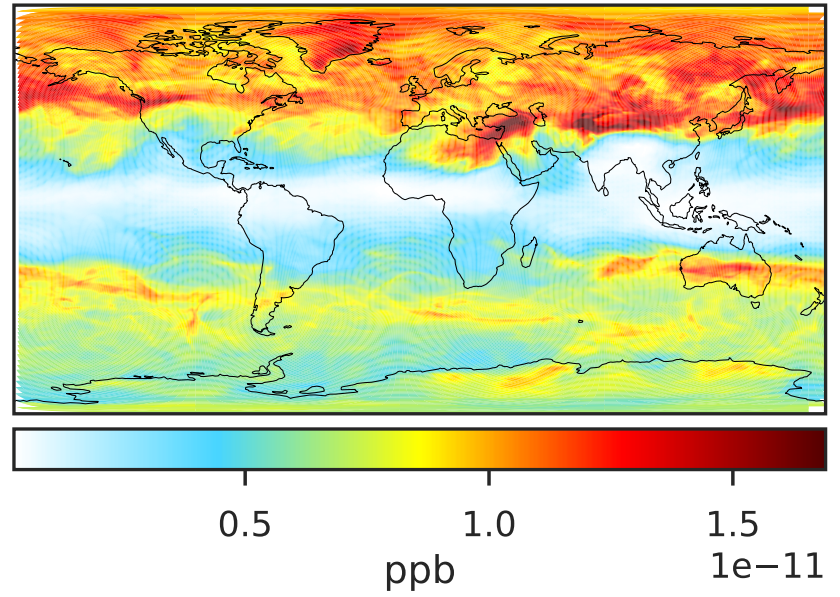


# SpeciesConcVV\_Be10s (Jul2019)

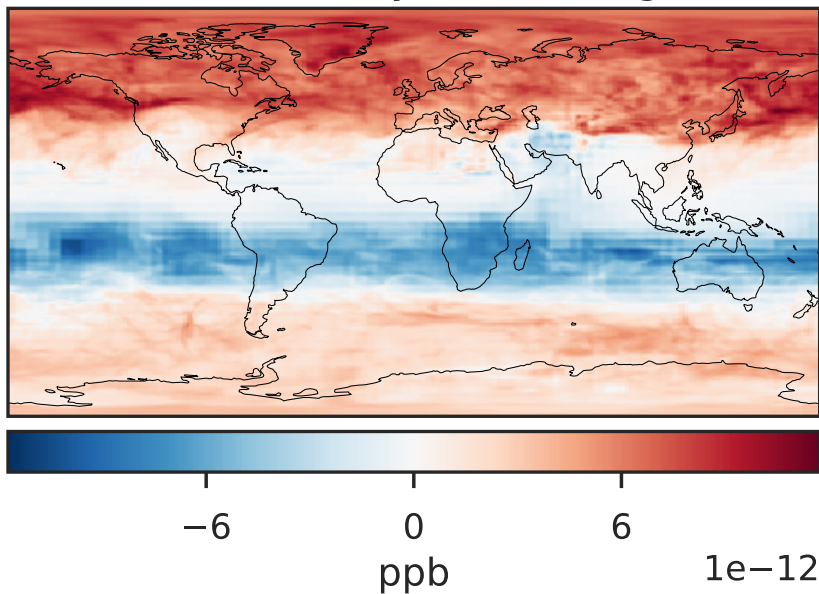
GCC 14.2.2 (Ref)  
4.0x5.0



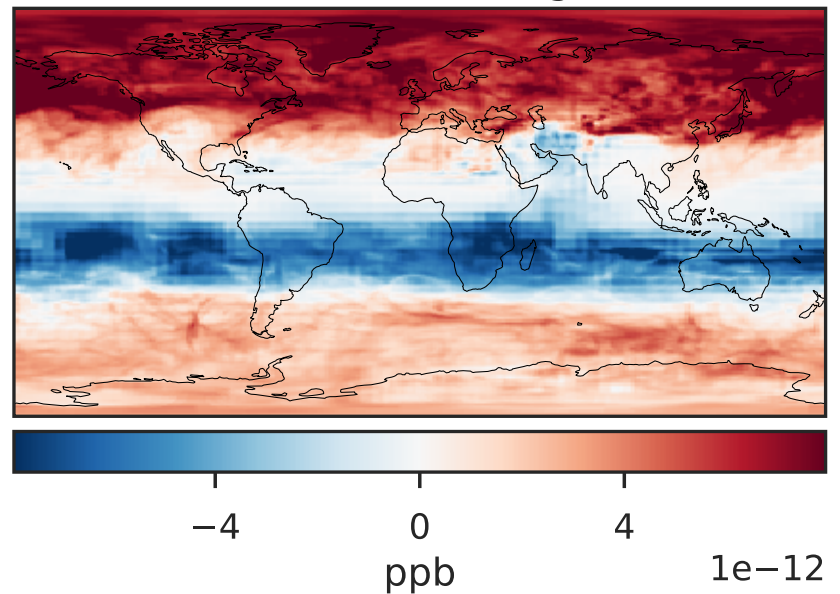
GCHP 14.2.2 using wind (Dev)  
c180



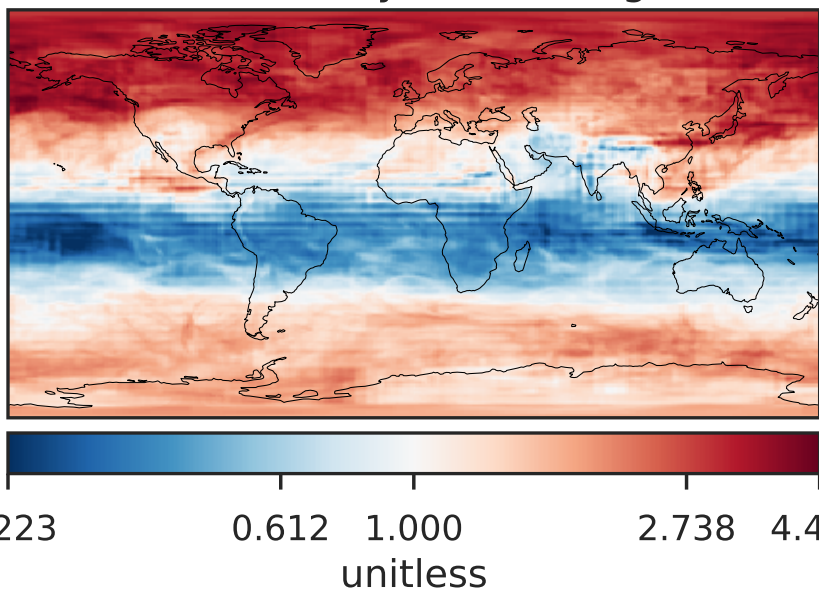
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

