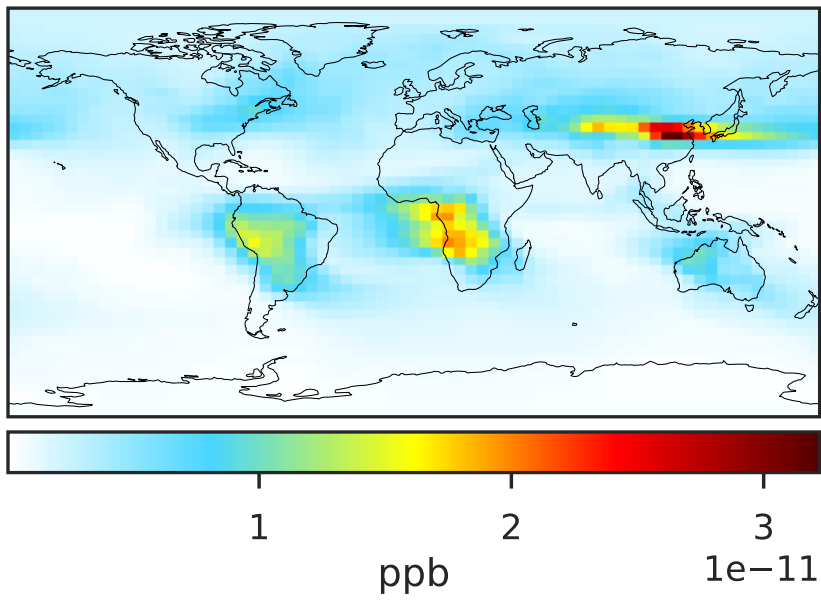
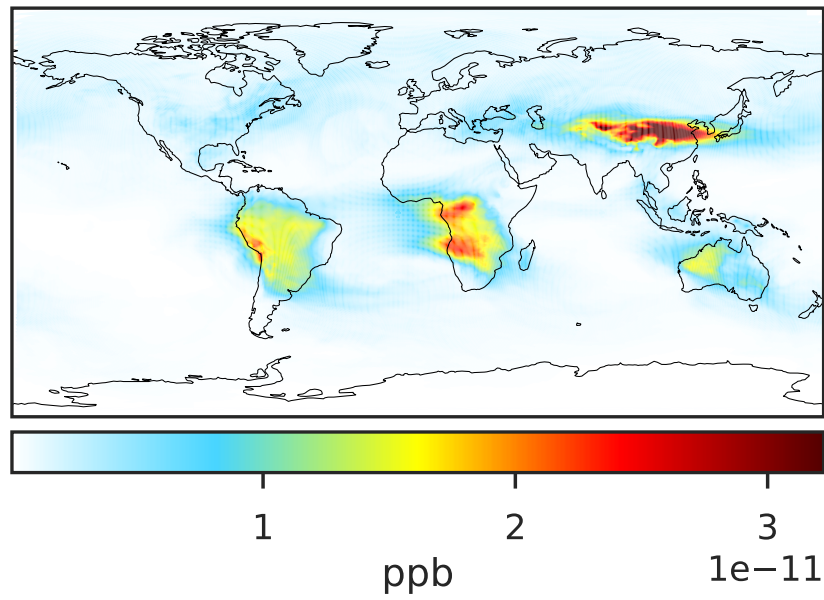


# SpeciesConcVV\_Rn222 (Jan2019)

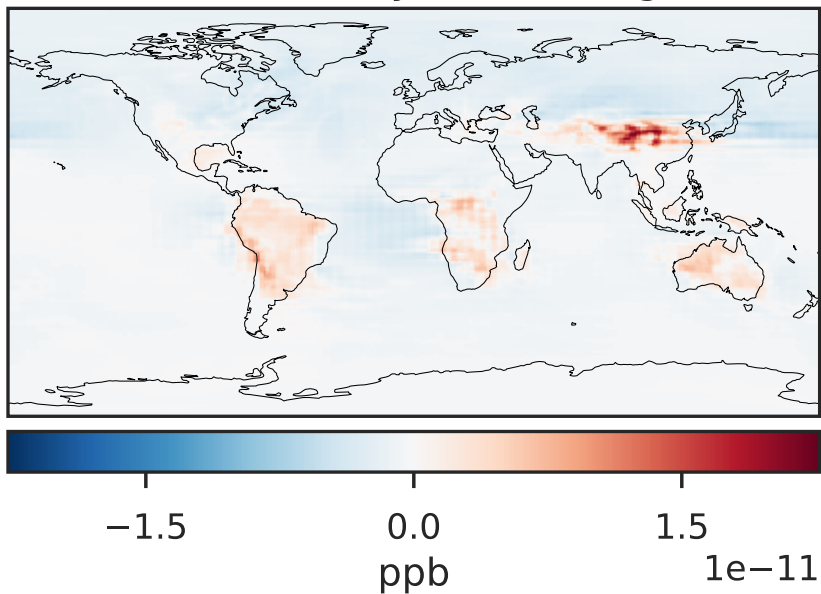
GCC 14.2.2 (Ref)  
4.0x5.0



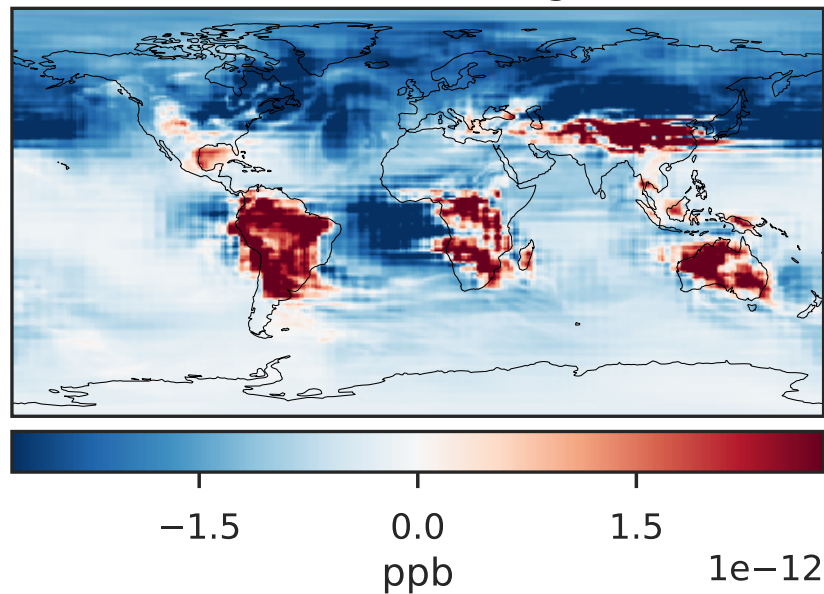
GCHP 14.2.2 using mass flux (Dev)  
c180



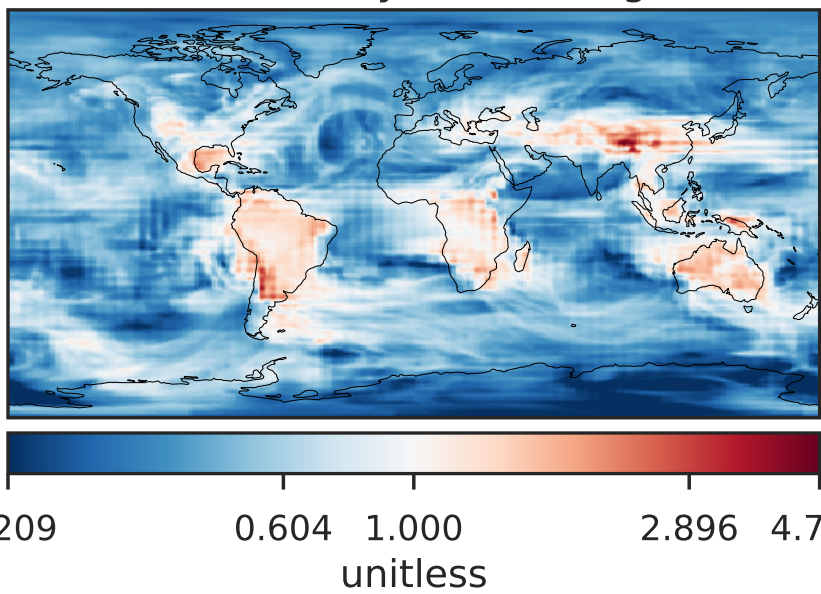
Difference (1x1.25)  
Dev - Ref, Dynamic Range



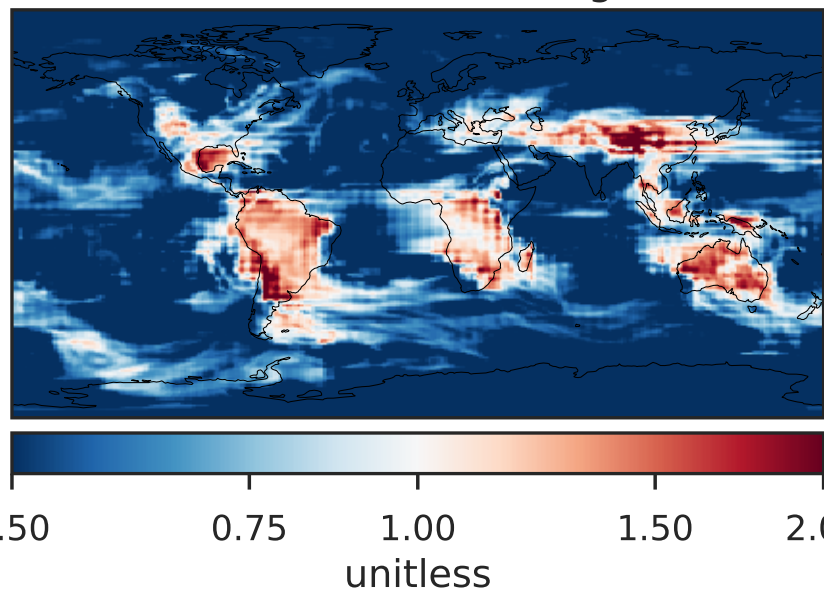
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

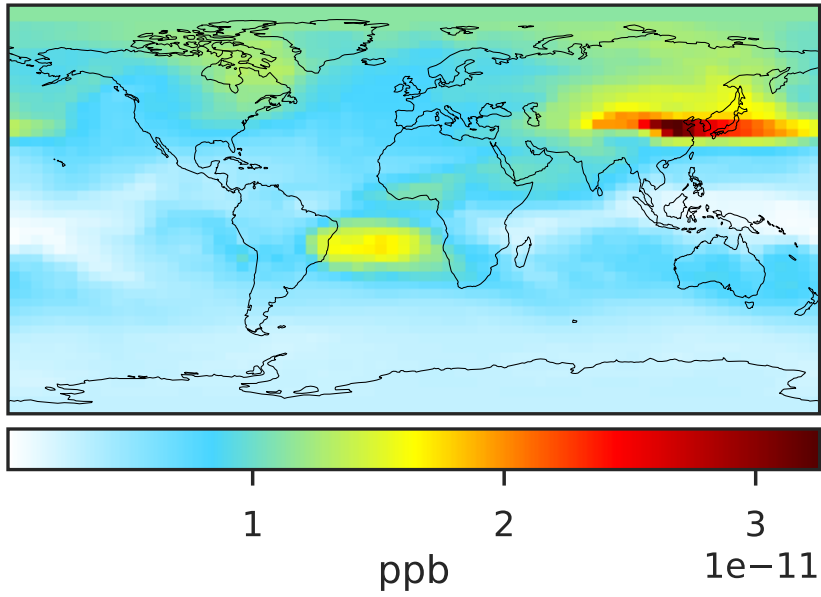


Ratio (1x1.25)  
Dev/Ref, Fixed Range

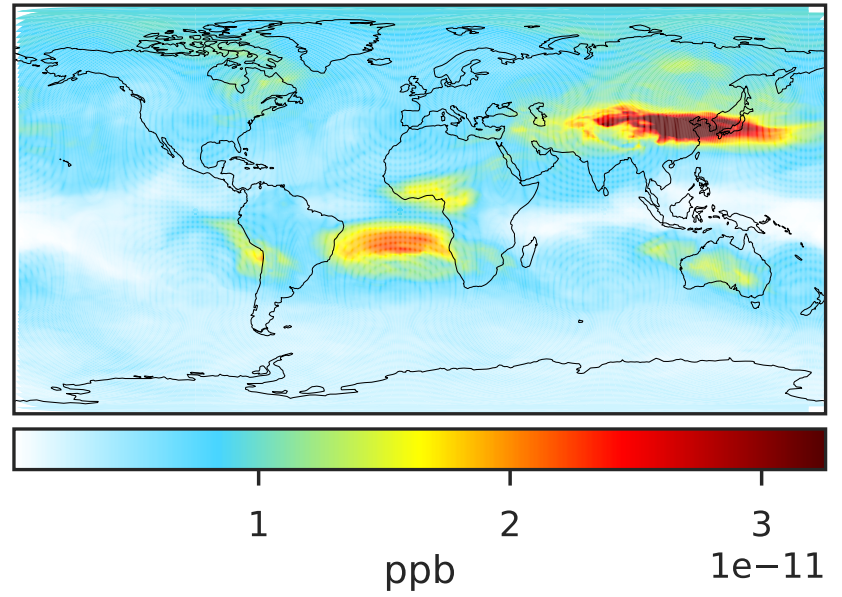


# SpeciesConcVV\_Pb210 (Jan2019)

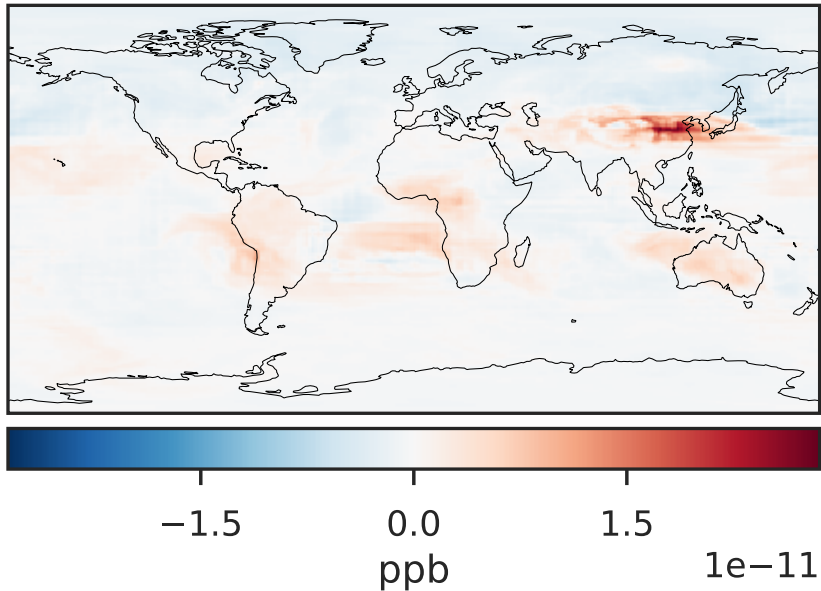
GCC 14.2.2 (Ref)  
4.0x5.0



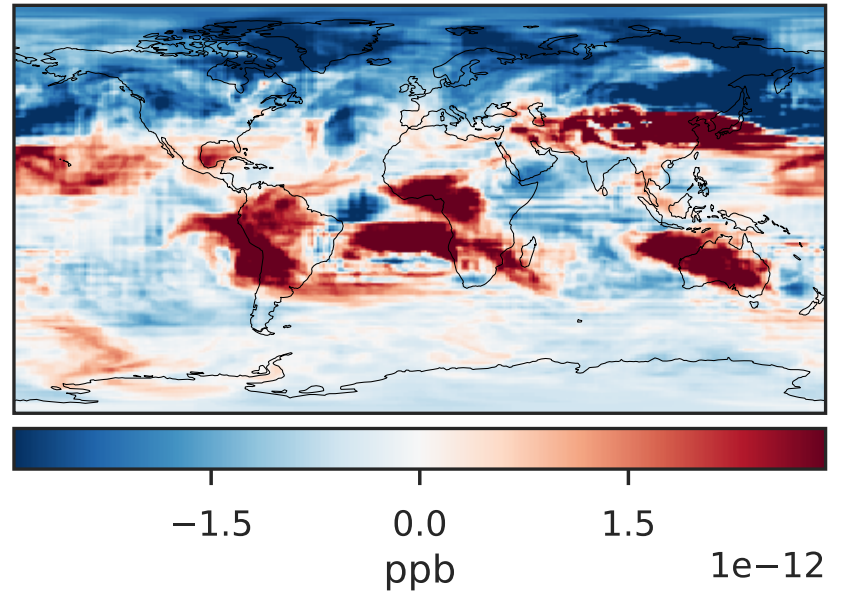
GCHP 14.2.2 using mass flux (Dev)  
c180



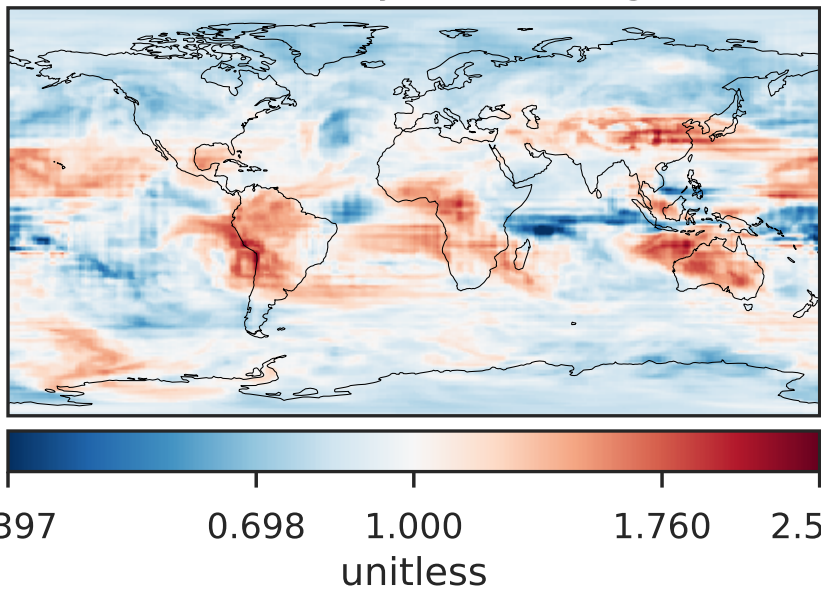
Difference (1x1.25)  
Dev - Ref, Dynamic Range



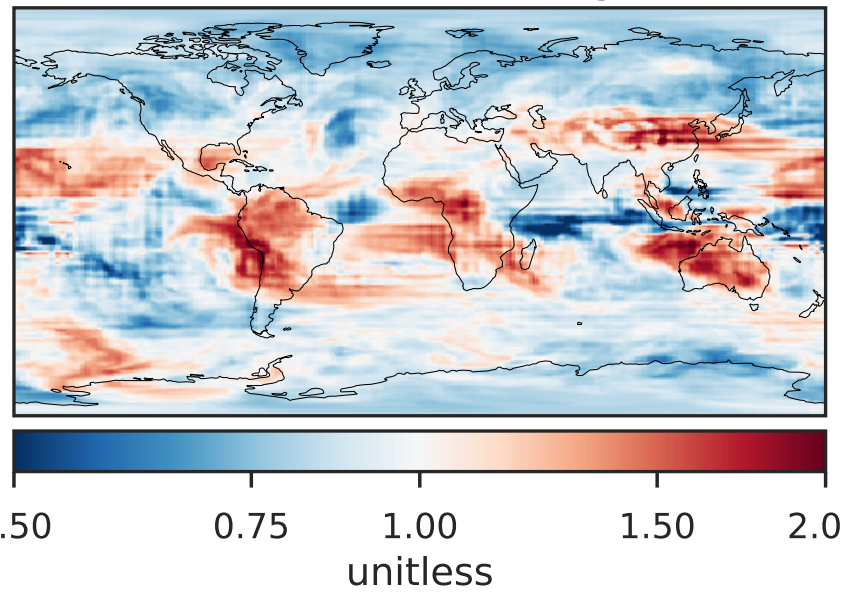
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

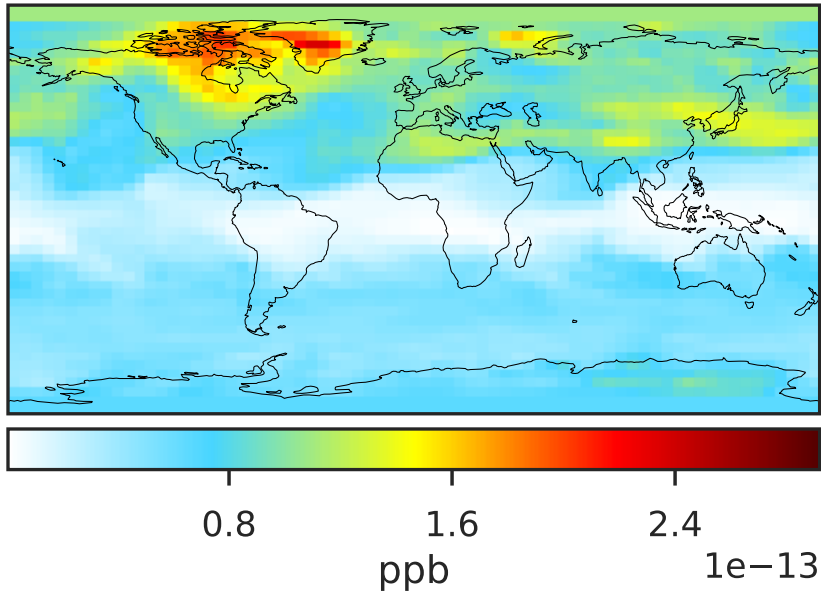


Ratio (1x1.25)  
Dev/Ref, Fixed Range

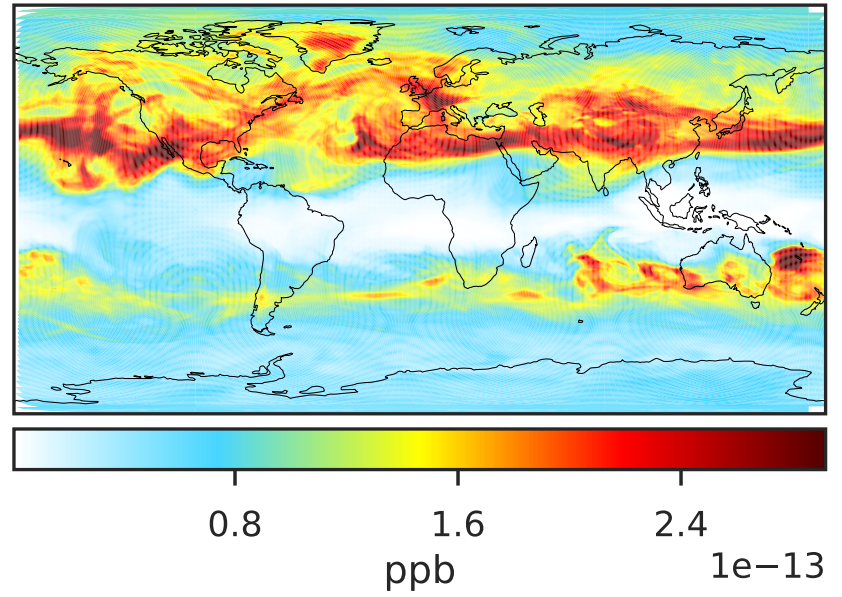


# SpeciesConcVV\_Pb210s (Jan2019)

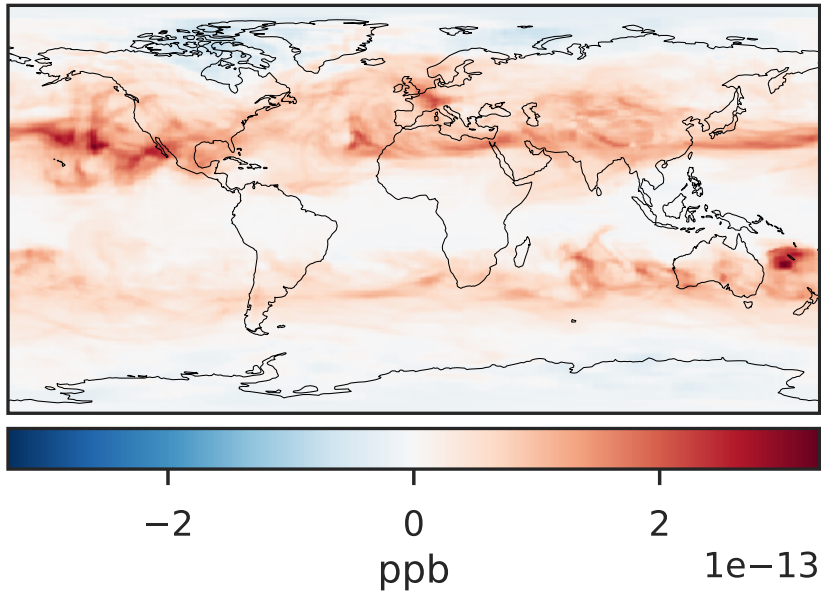
GCC 14.2.2 (Ref)  
4.0x5.0



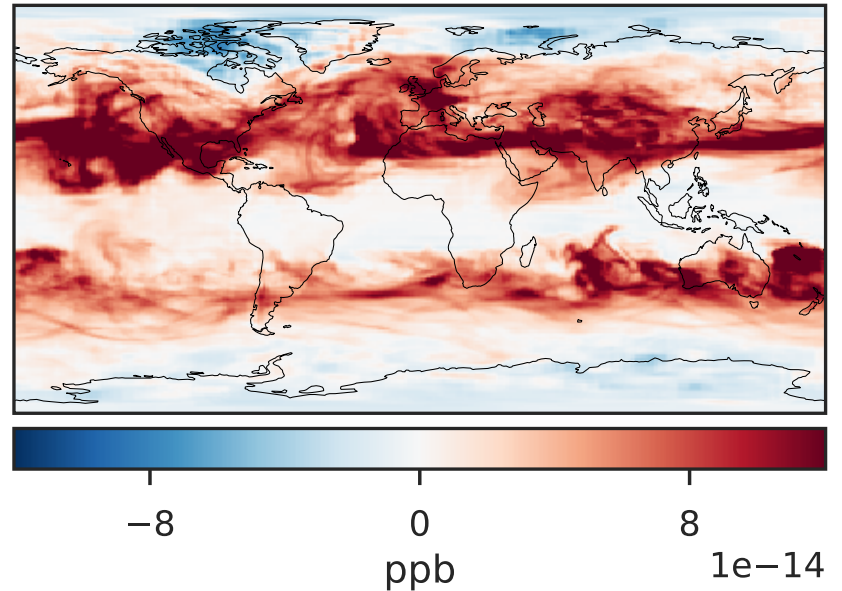
GCHP 14.2.2 using mass flux (Dev)  
c180



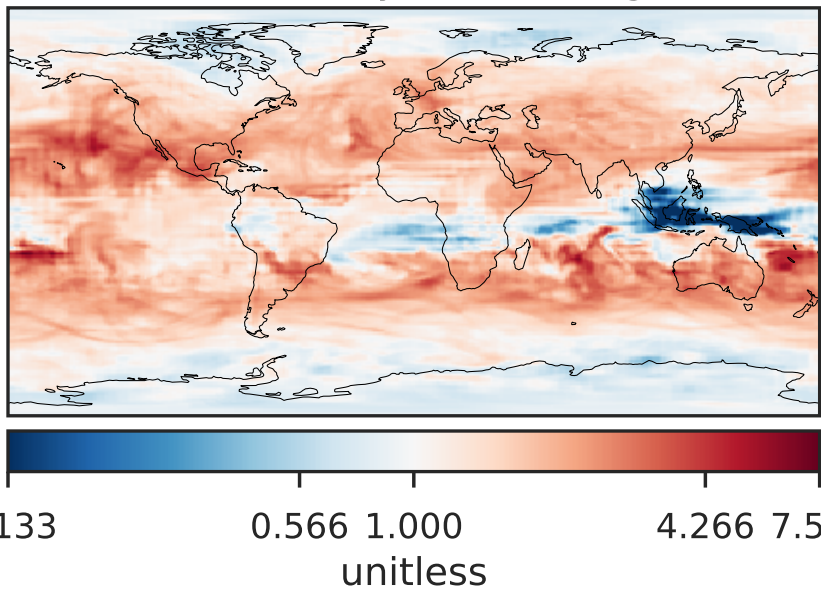
Difference (1x1.25)  
Dev - Ref, Dynamic Range



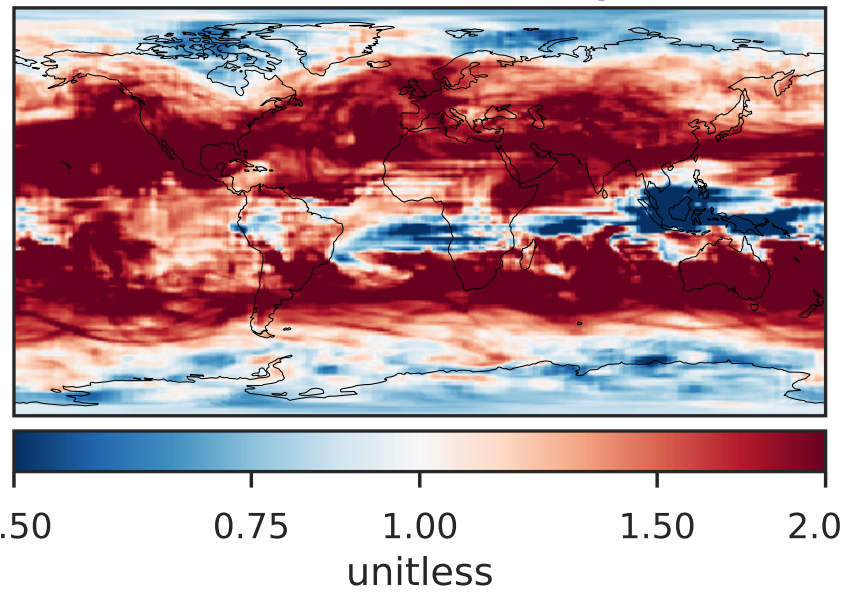
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



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

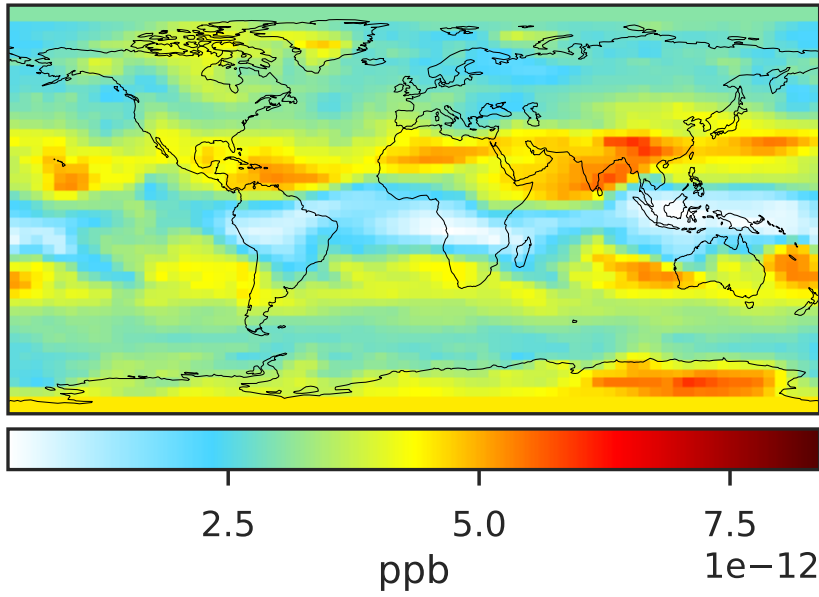


0.133 0.566 1.000 4.266 7.532  
unitless

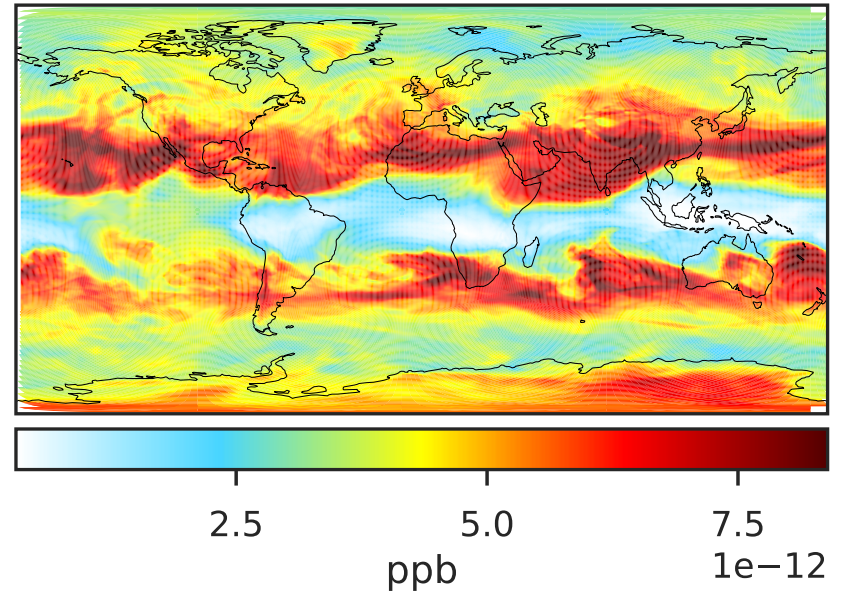
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_Be7 (Jan2019)

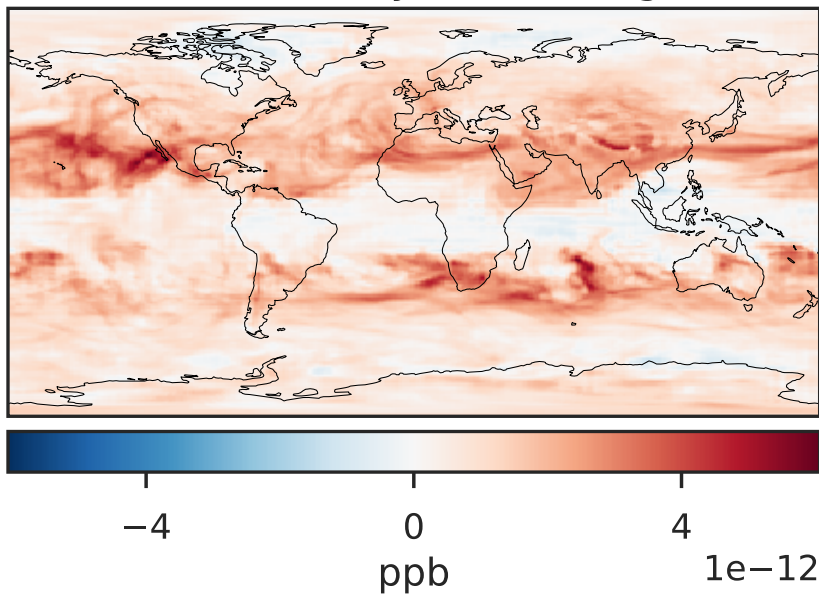
GCC 14.2.2 (Ref)  
4.0x5.0



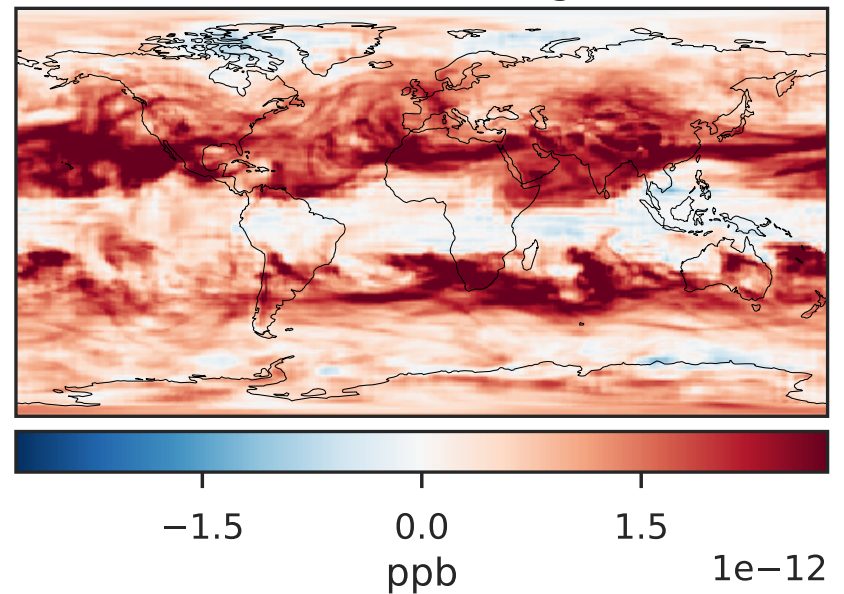
GCHP 14.2.2 using mass flux (Dev)  
c180



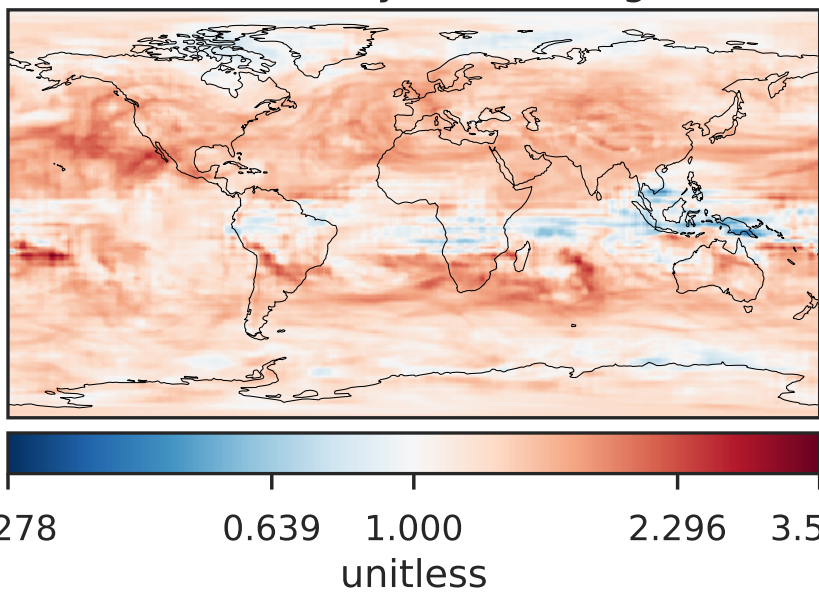
Difference (1x1.25)  
Dev - Ref, Dynamic Range



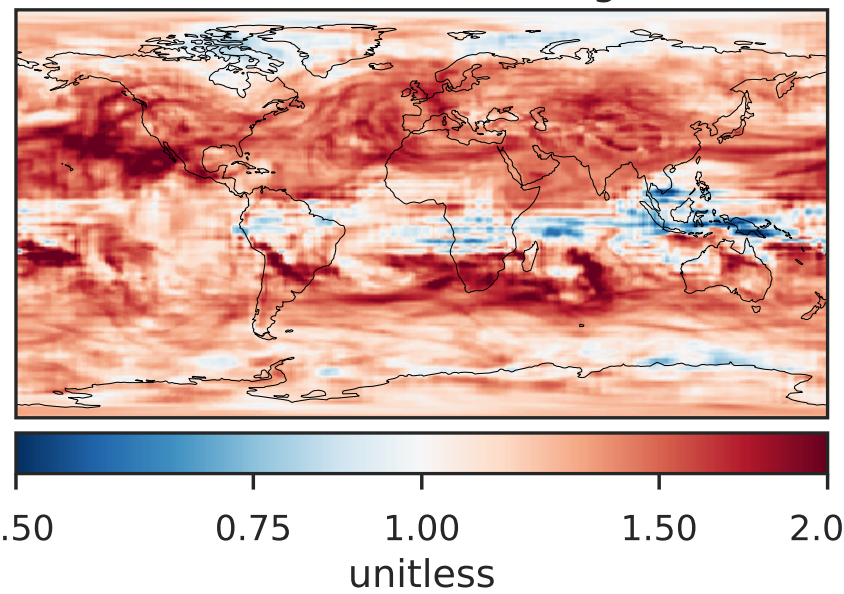
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

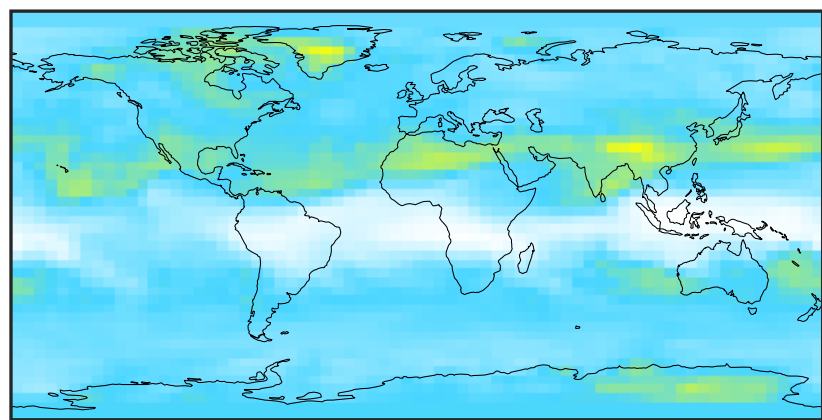


Ratio (1x1.25)  
Dev/Ref, Fixed Range



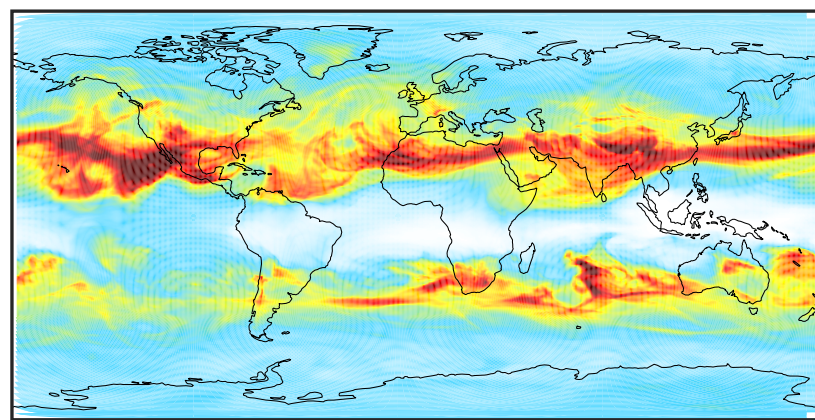
# SpeciesConcVV\_Be7s (Jan2019)

GCC 14.2.2 (Ref)  
4.0x5.0



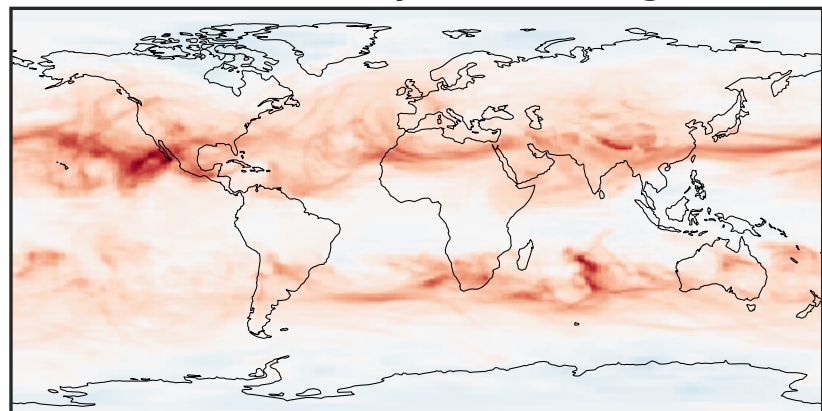
1.5 3.0 4.5  
ppb  $1e-12$

GCHP 14.2.2 using mass flux (Dev)  
c180



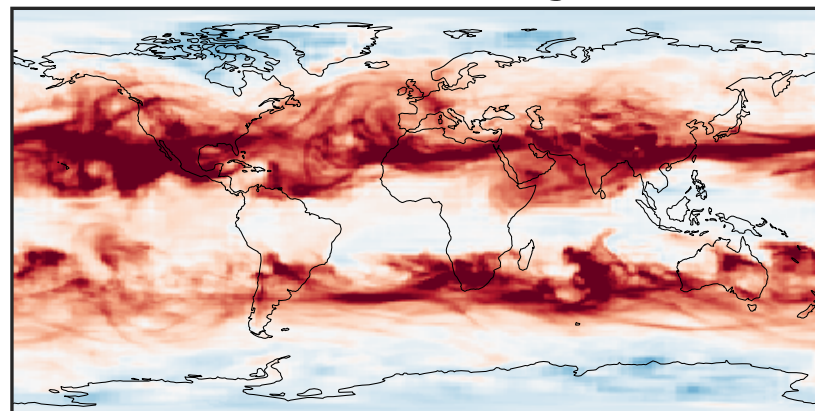
1.5 3.0 4.5  
ppb  $1e-12$

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



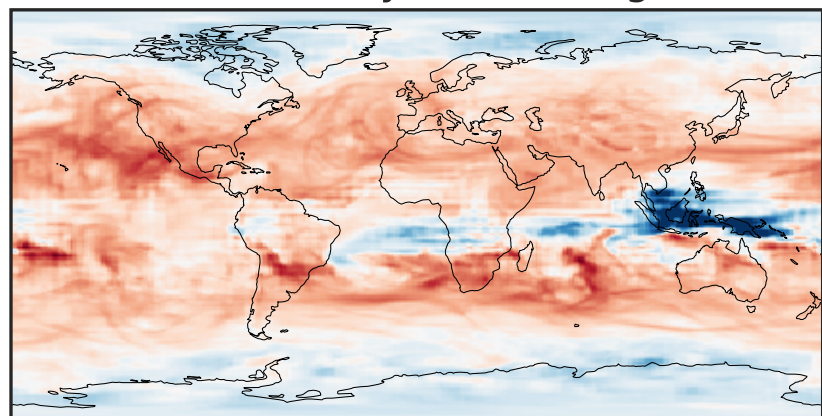
-3 0 3  
ppb  $1e-12$

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



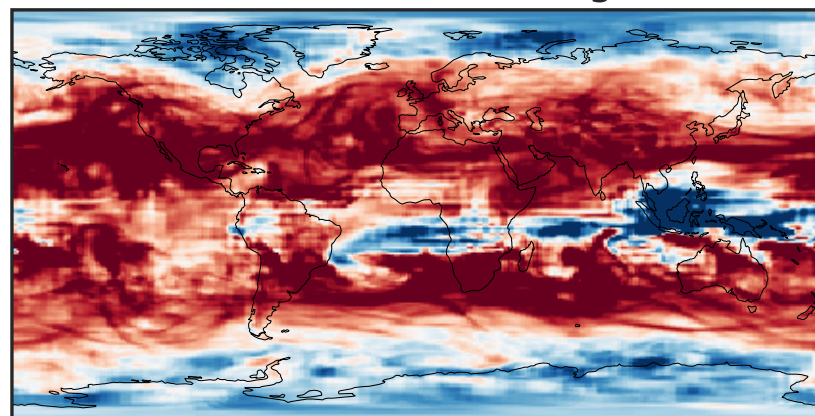
-1 0 1  
ppb  $1e-12$

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



0.151 0.575 1.000 3.815 6.630  
unitless

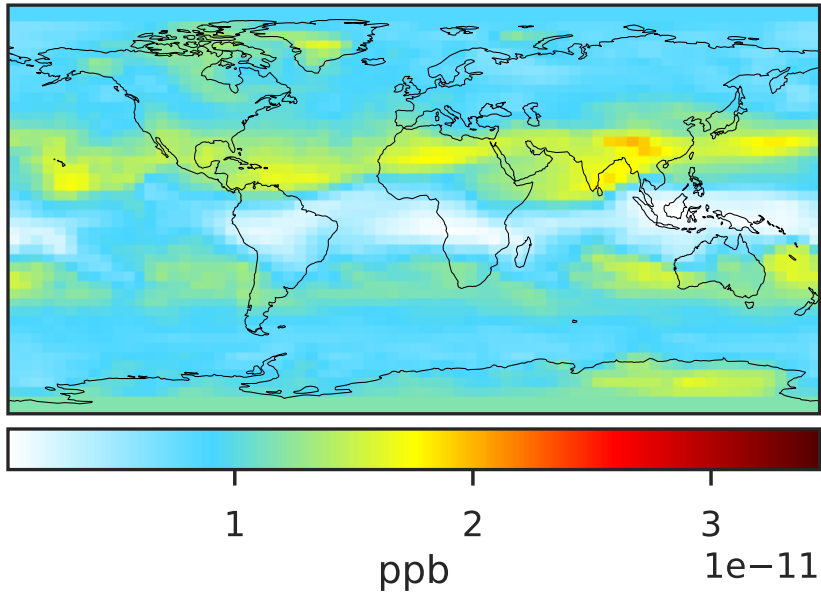
Ratio (1x1.25)  
Dev/Ref, Fixed Range



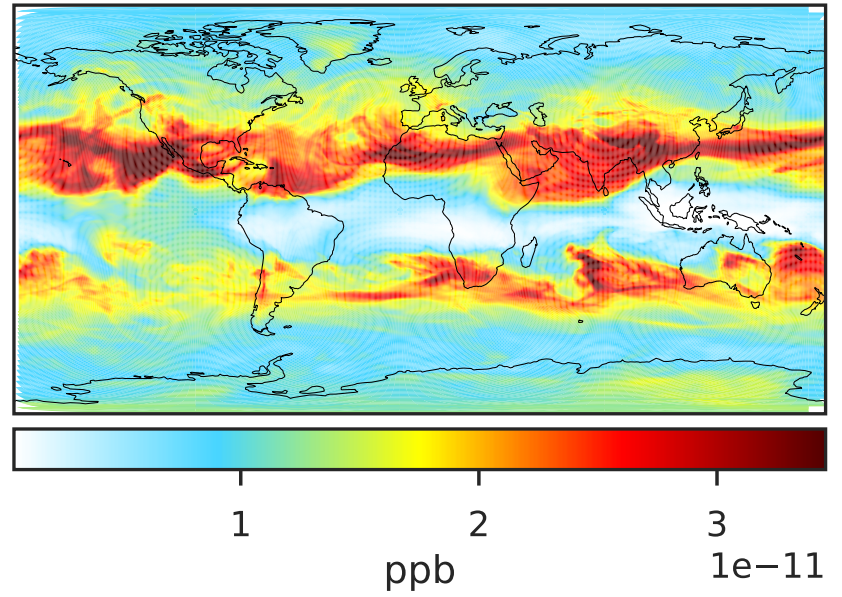
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_Be10 (Jan2019)

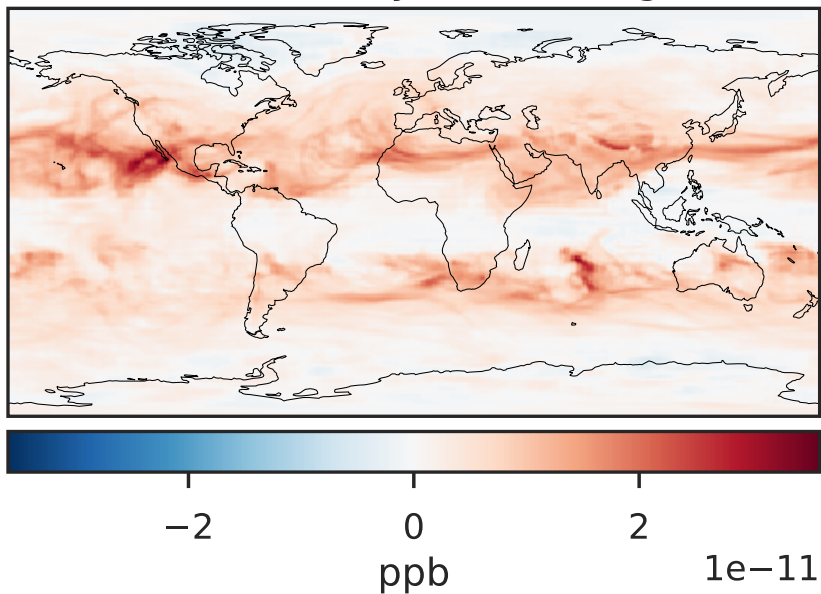
GCC 14.2.2 (Ref)  
4.0x5.0



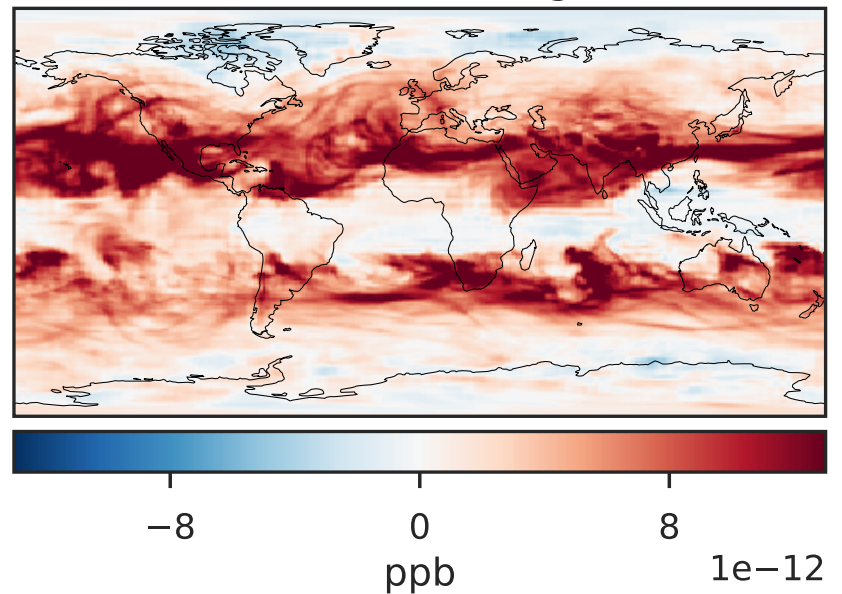
GCHP 14.2.2 using mass flux (Dev)  
c180



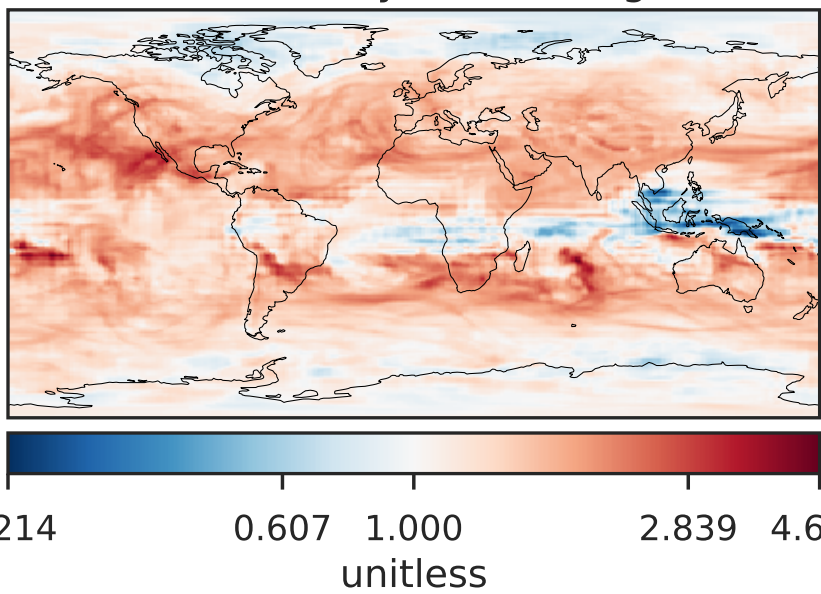
Difference (1x1.25)  
Dev - Ref, Dynamic Range



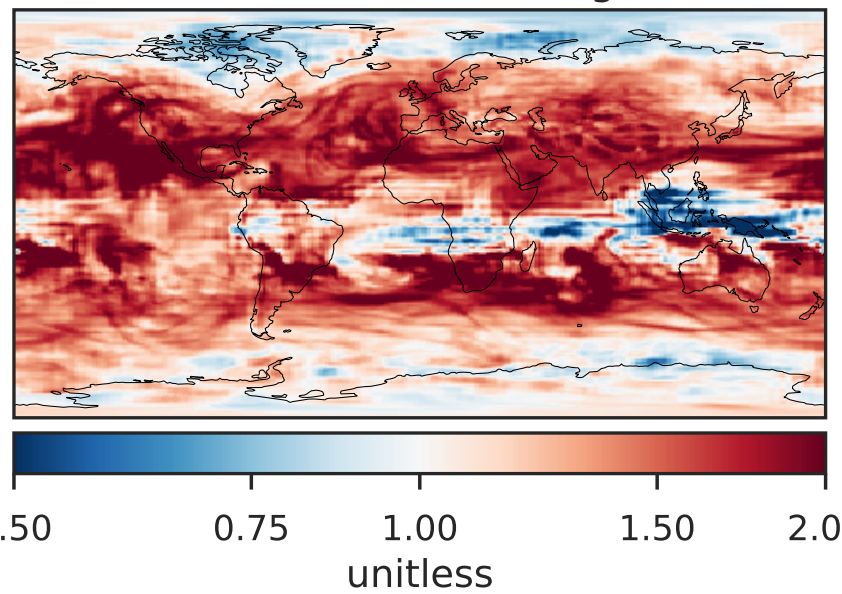
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

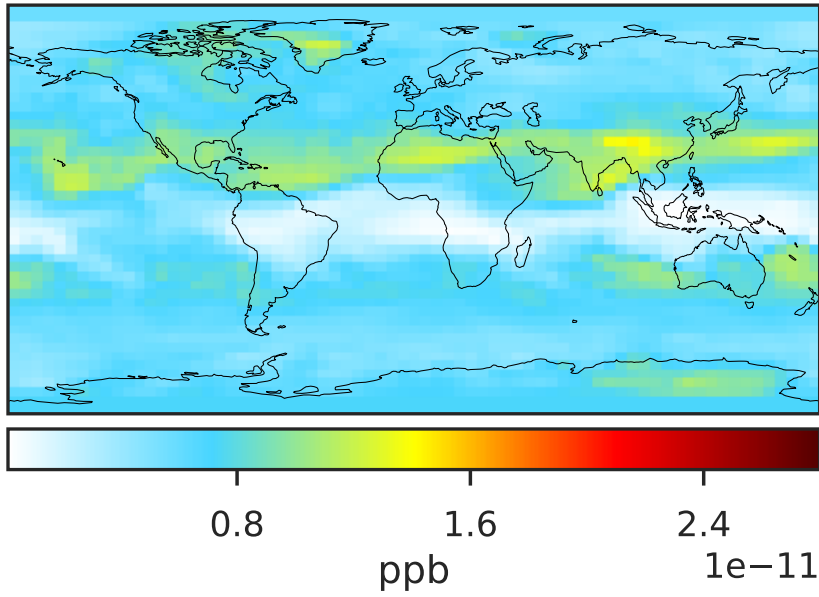


Ratio (1x1.25)  
Dev/Ref, Fixed Range

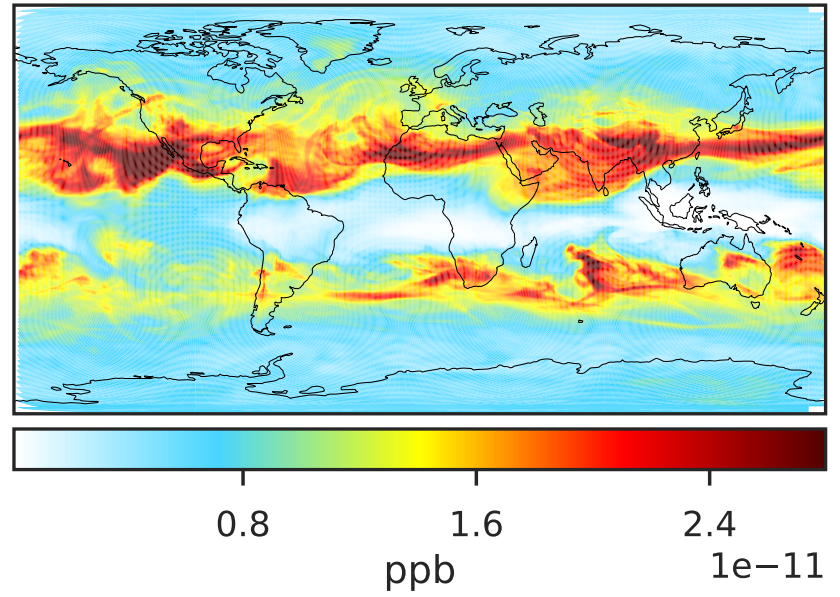


# SpeciesConcVV\_Be10s (Jan2019)

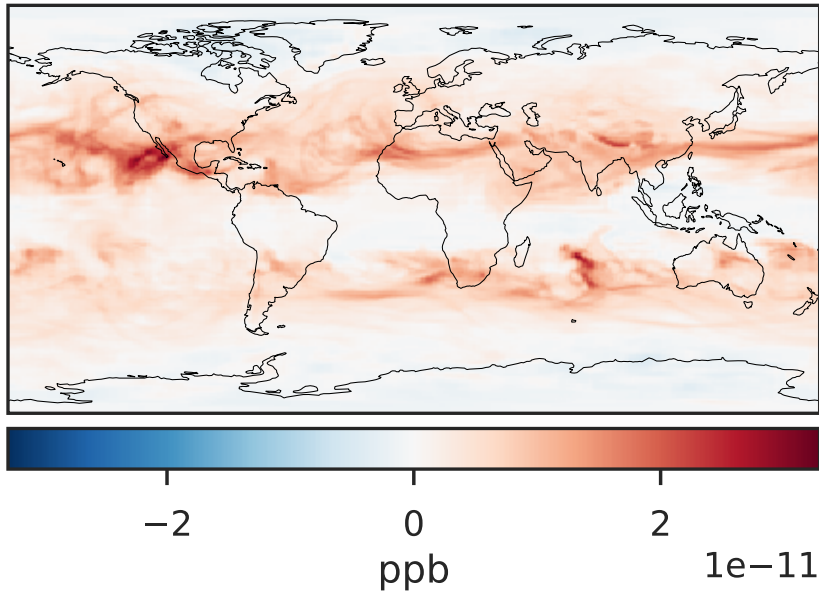
GCC 14.2.2 (Ref)  
4.0x5.0



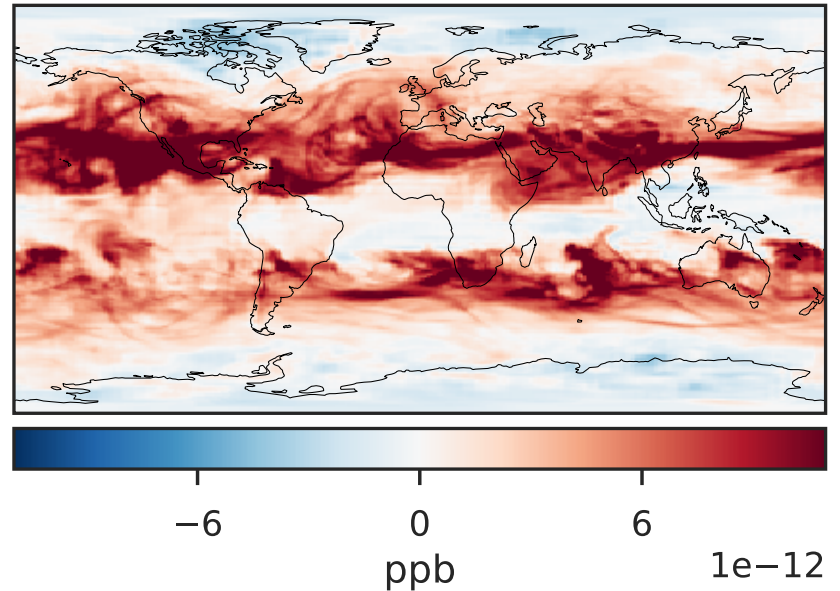
GCHP 14.2.2 using mass flux (Dev)  
c180



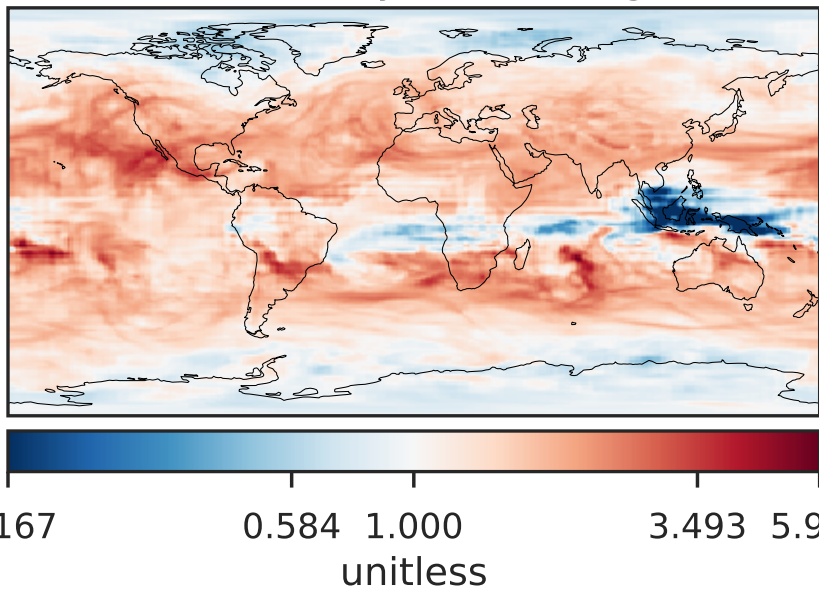
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

