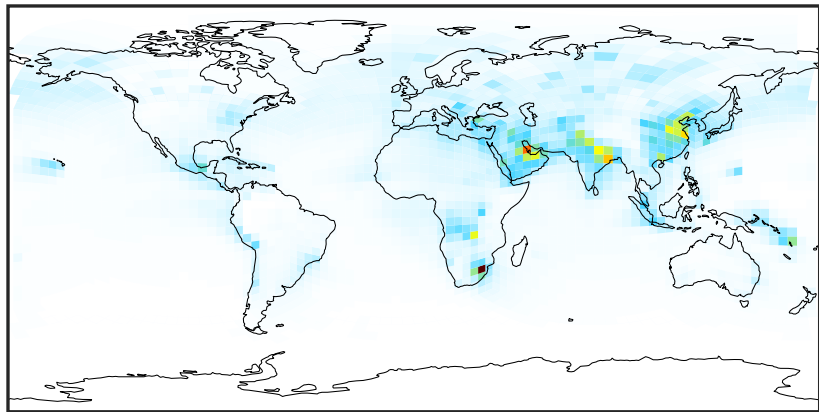


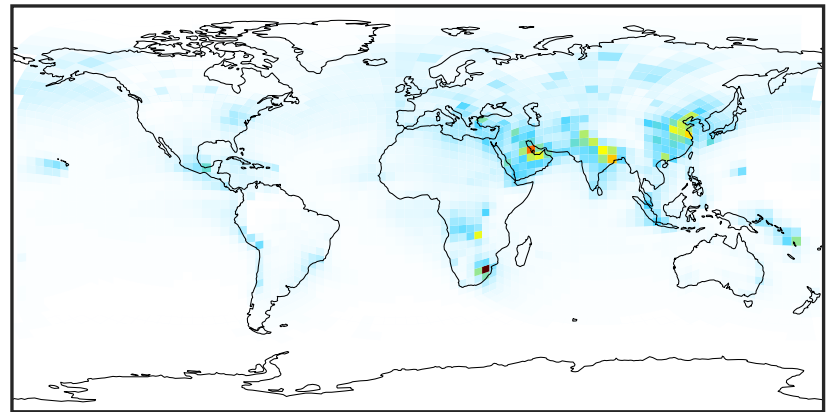
# SpeciesConcVV\_SOx (Jul2019)

14.2.0-rc.2 (Ref)  
c24



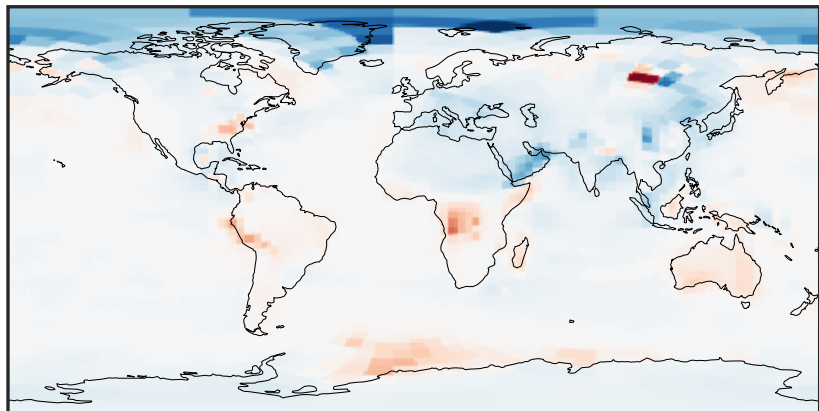
0.01 3.44 6.88 10.32 13.75  
ppb

14.3.0-rc.0 (Dev)  
c24



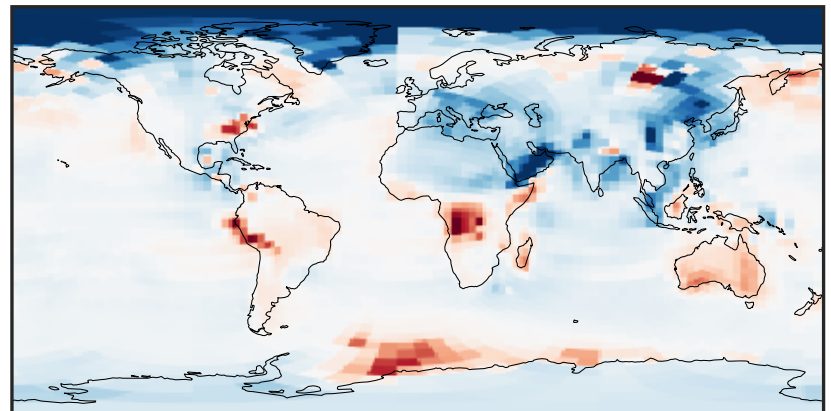
0.01 3.44 6.88 10.32 13.75  
ppb

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



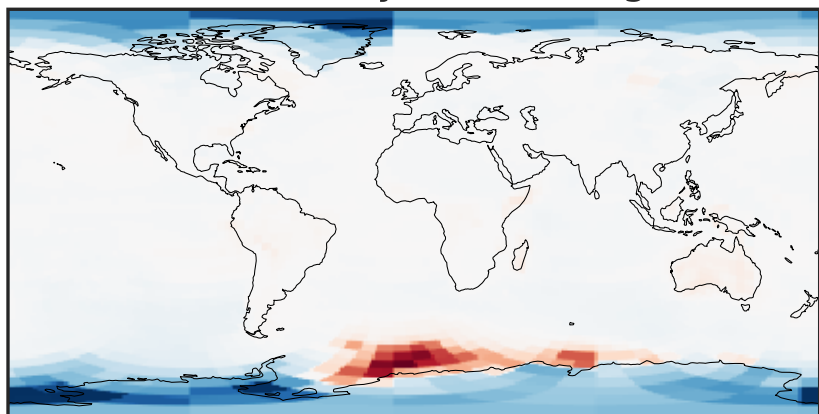
-0.01 0.00 0.01  
ppb

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



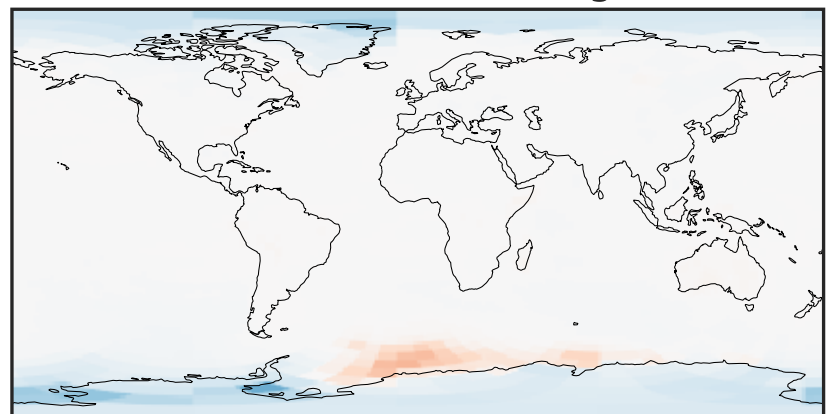
-0.004 0.000 0.004  
ppb

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



0.7932 0.8966 1.0000 1.1303 1.2607  
unitless

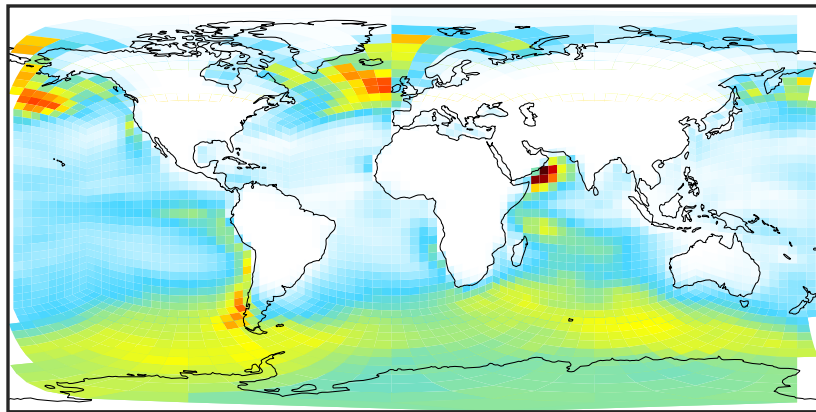
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

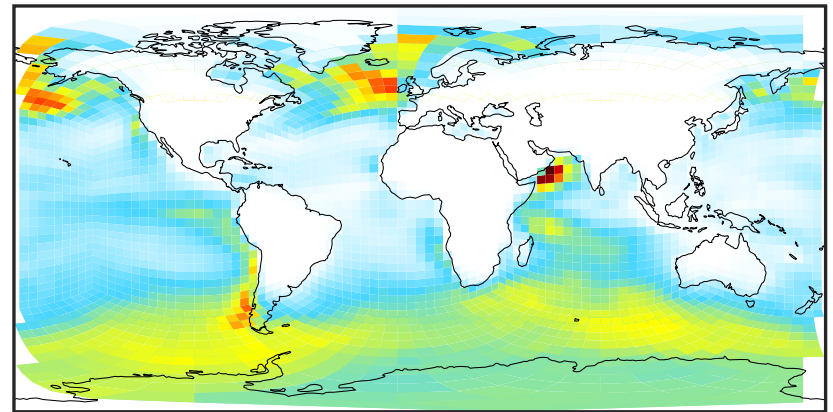
# SpeciesConcVV\_DMS (Jul2019)

14.2.0-rc.2 (Ref)  
c24



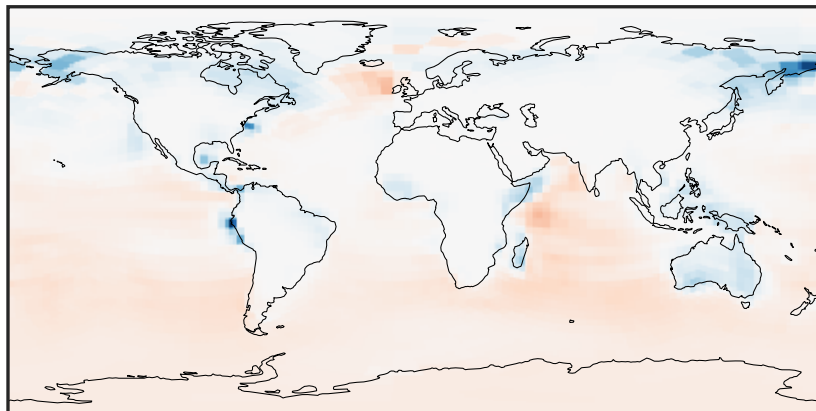
0.0000 0.1464 0.2928 0.4391 0.5855  
ppb

14.3.0-rc.0 (Dev)  
c24



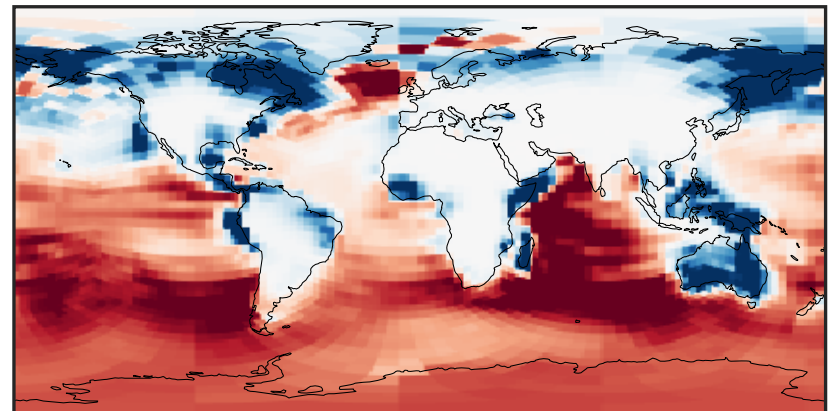
0.0000 0.1464 0.2928 0.4391 0.5855  
ppb

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



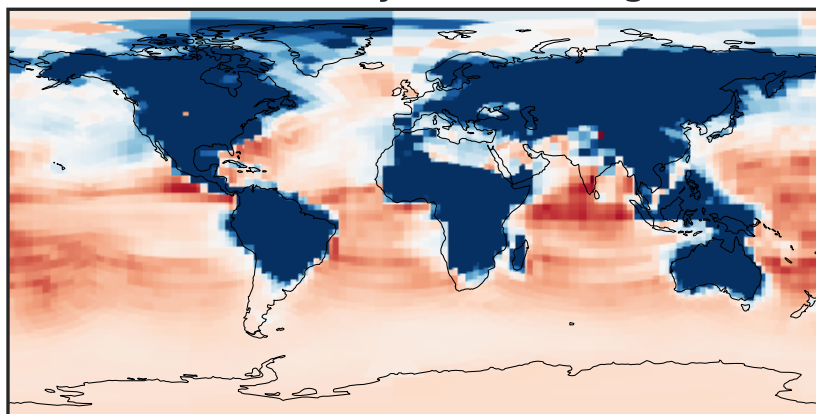
-0.008 0.000 0.008  
ppb

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



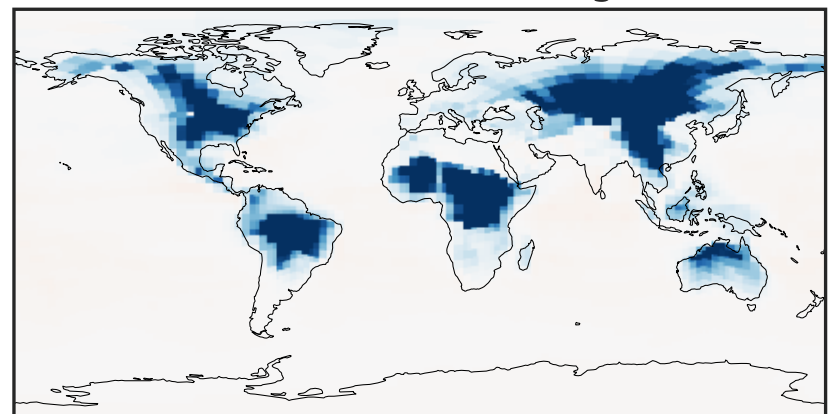
-0.001 0.000 0.001  
ppb

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



0.96467 0.98233 1.00000 1.01831 1.03663  
unitless

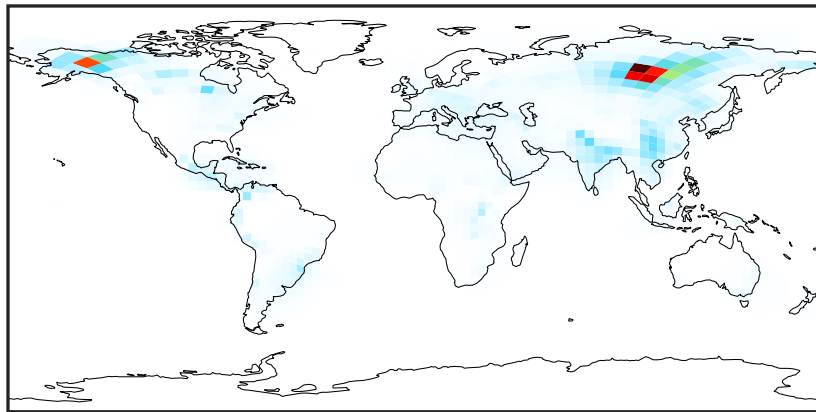
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

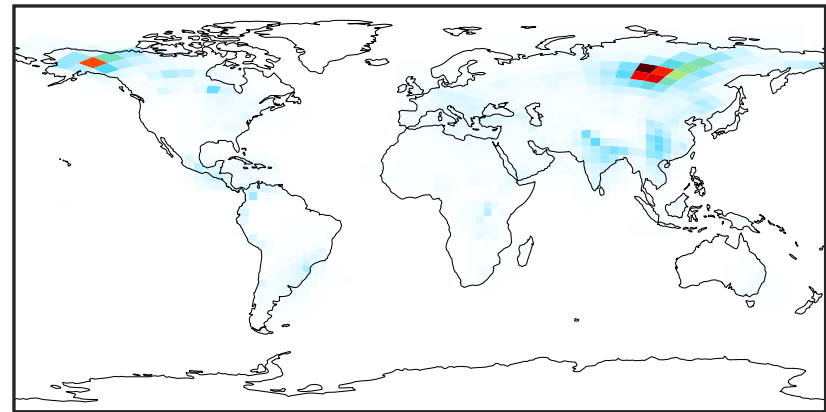
# SpeciesConcVV\_HMS (Jul2019)

14.2.0-rc.2 (Ref)  
c24



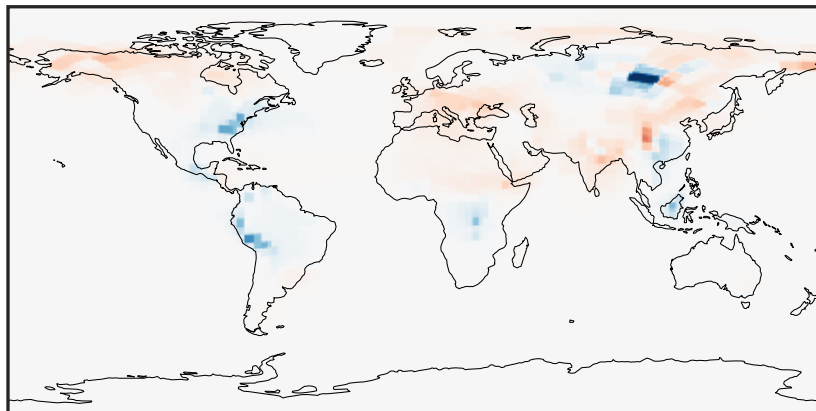
0.000 0.511 1.022 1.532 2.043  
ppb

14.3.0-rc.0 (Dev)  
c24



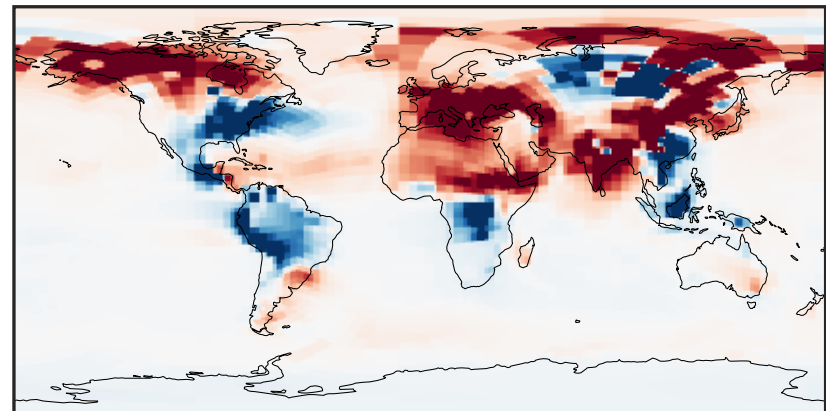
0.000 0.511 1.022 1.532 2.043  
ppb

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



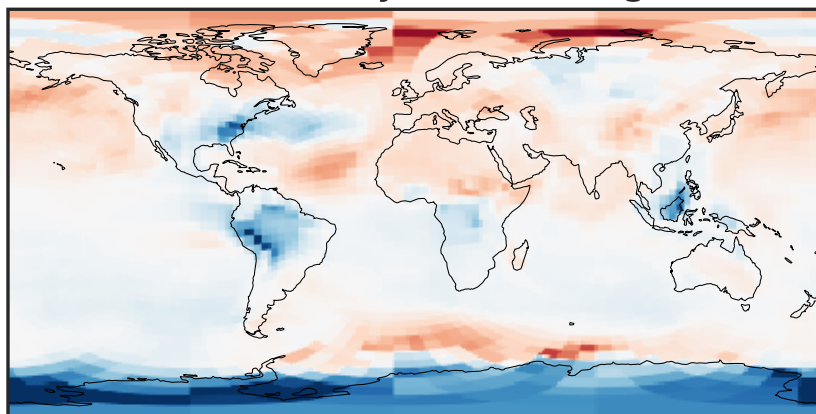
-0.01 0.00 0.01  
ppb

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



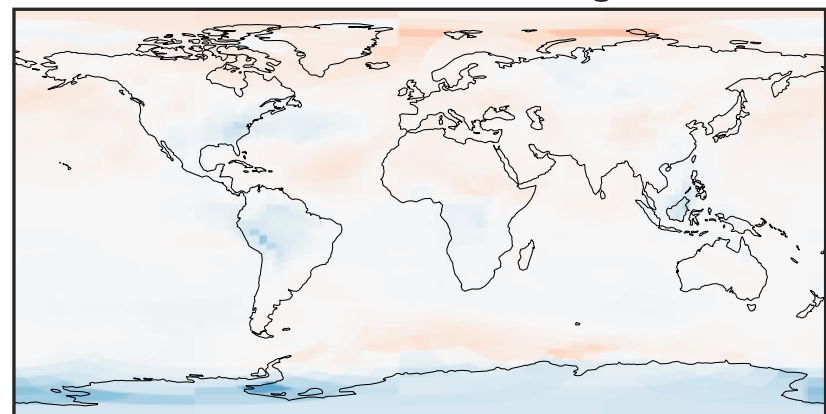
-0.0006 0.0000 0.0006  
ppb

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



0.8198 0.9099 1.0000 1.1099 1.2198  
unitless

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

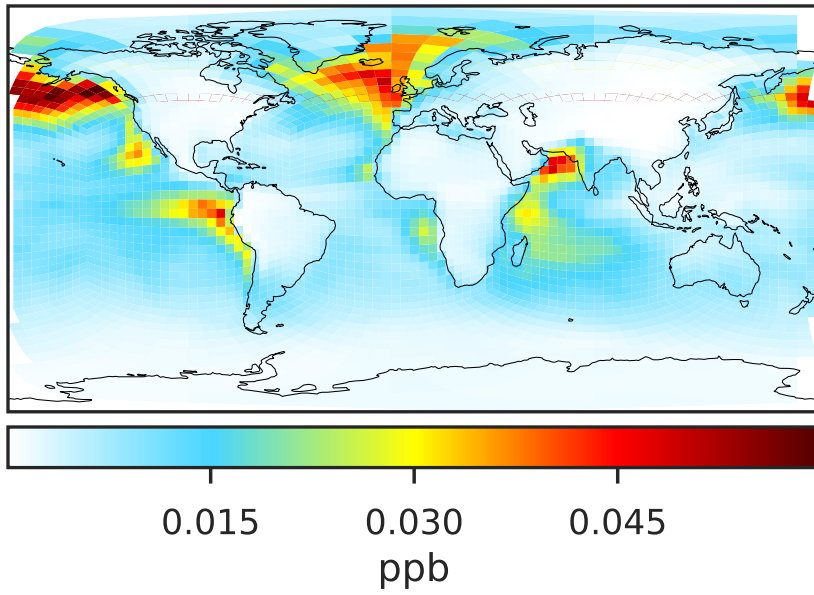


0.50 0.75 1.00 1.50 2.00  
unitless

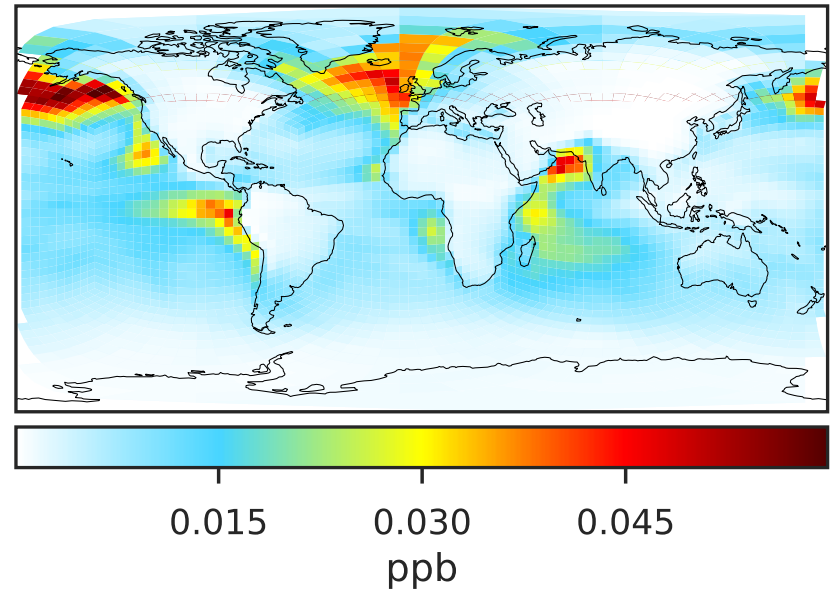


# SpeciesConcVV\_MSA (Jul2019)

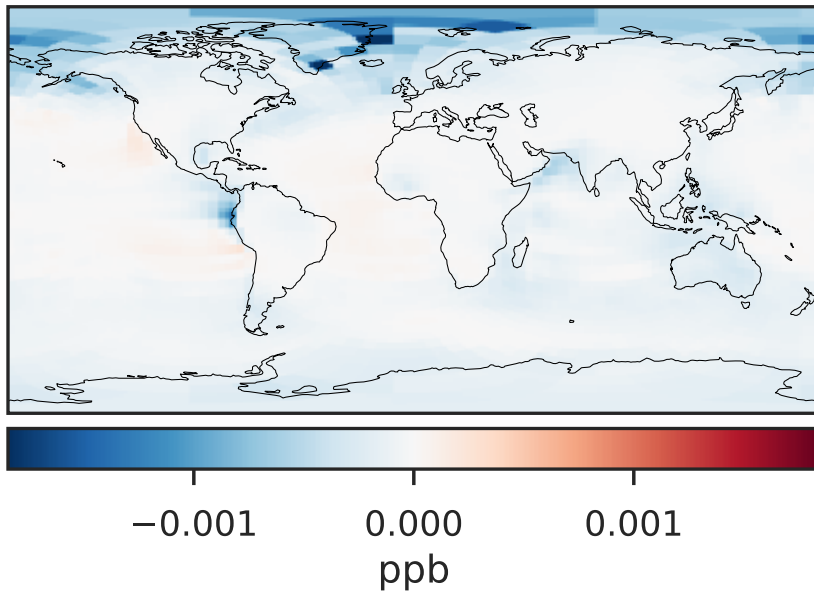
14.2.0-rc.2 (Ref)  
c24



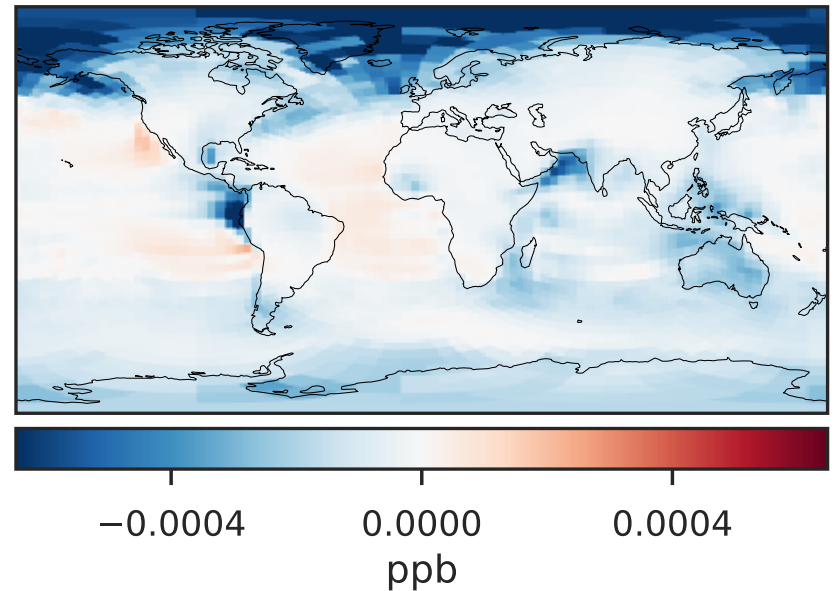
14.3.0-rc.0 (Dev)  
c24



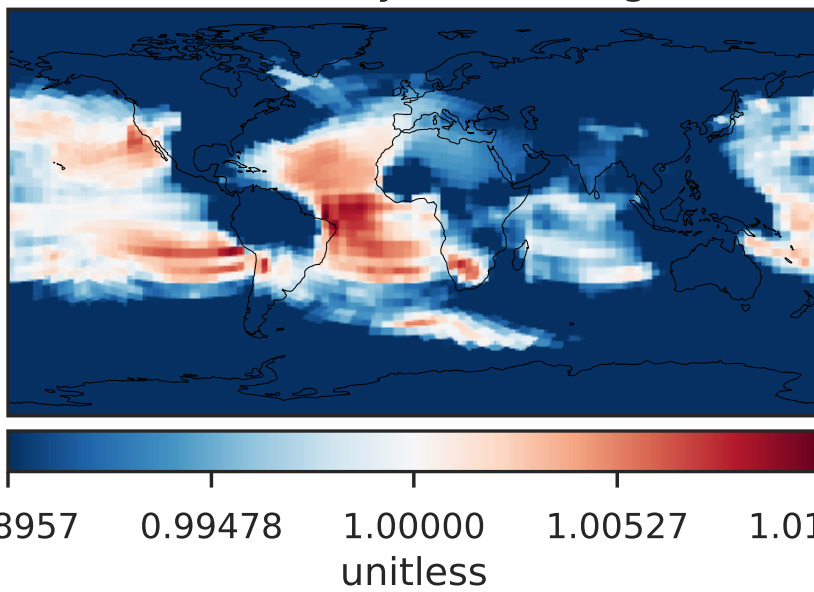
Difference (1x1.25)  
Dev - Ref, Dynamic Range



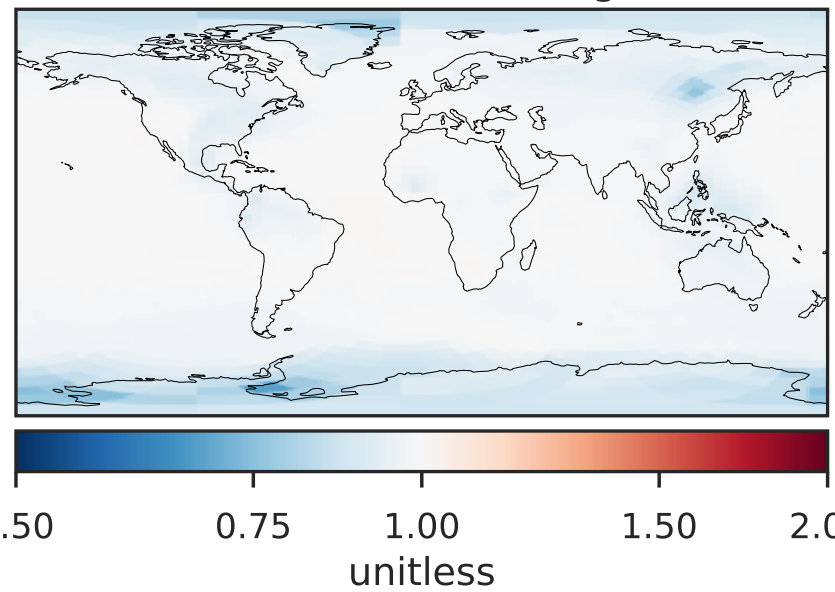
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

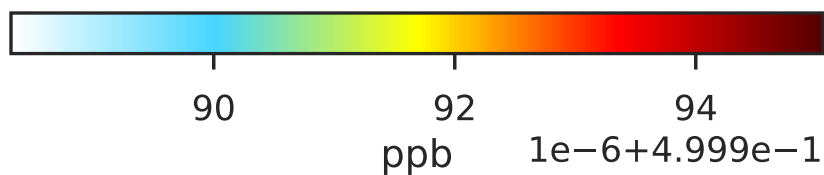
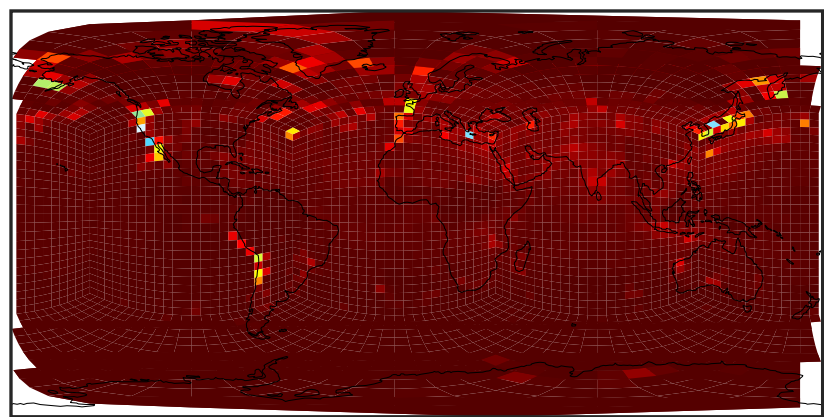


Ratio (1x1.25)  
Dev/Ref, Fixed Range

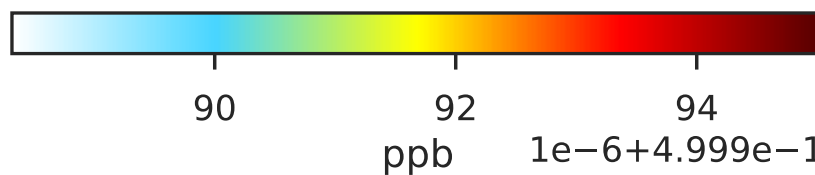
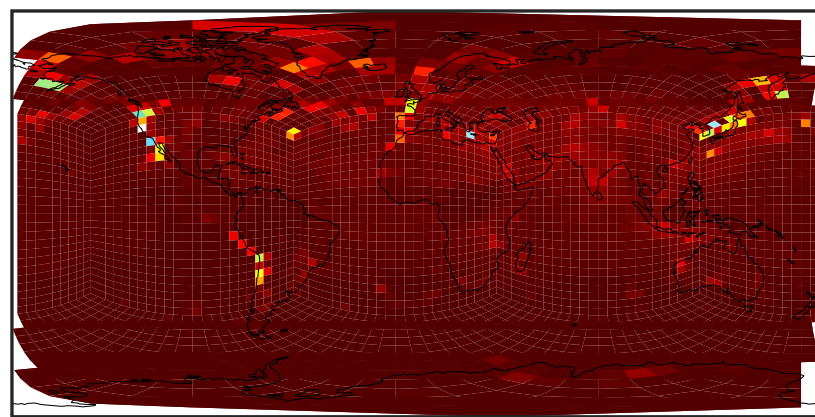


# SpeciesConcVV\_OCS (Jul2019)

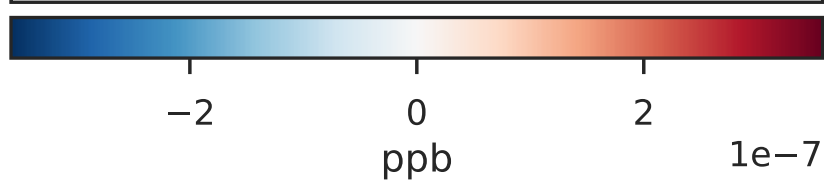
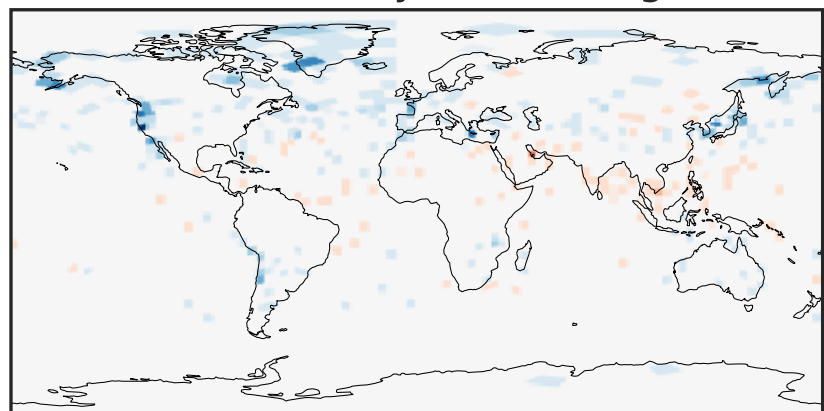
14.2.0-rc.2 (Ref)  
c24



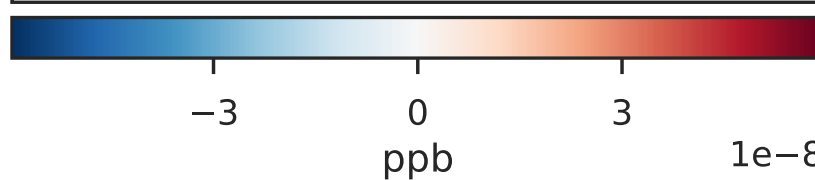
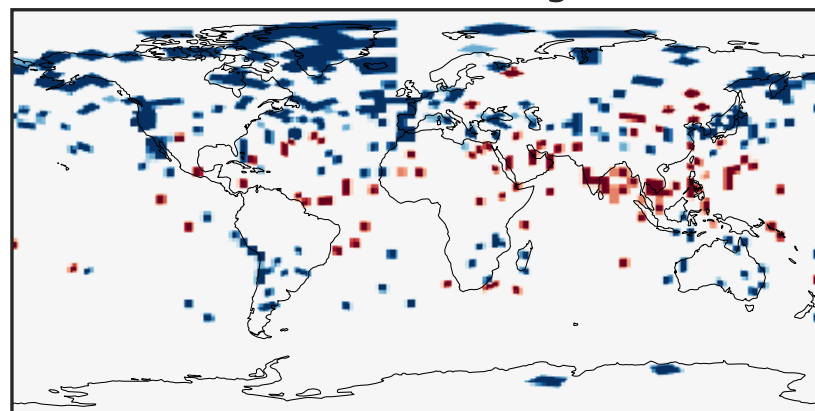
14.3.0-rc.0 (Dev)  
c24



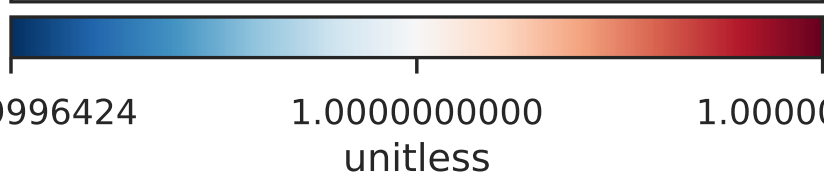
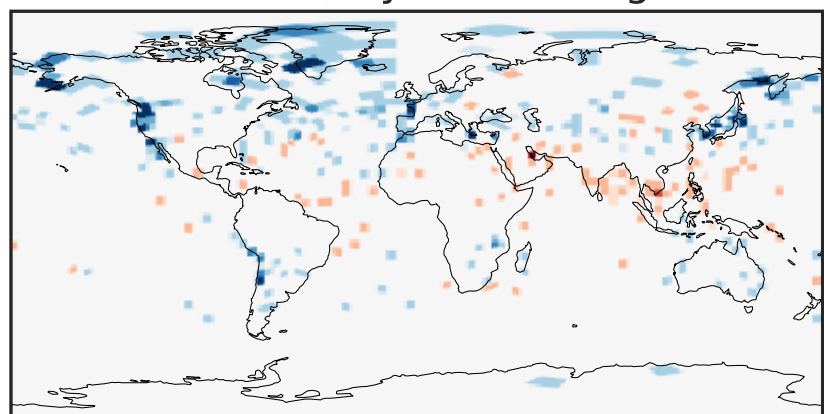
Difference (1x1.25)  
Dev - Ref, Dynamic Range



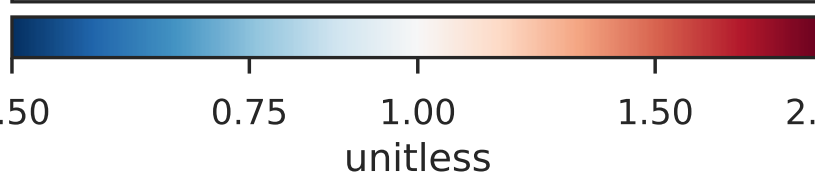
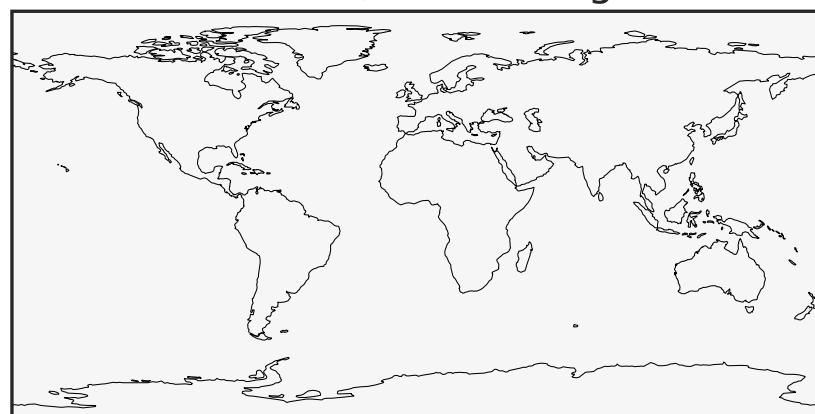
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



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



0.9999996424

1.0000000000

1.0000003576

unitless

0.75

1.00

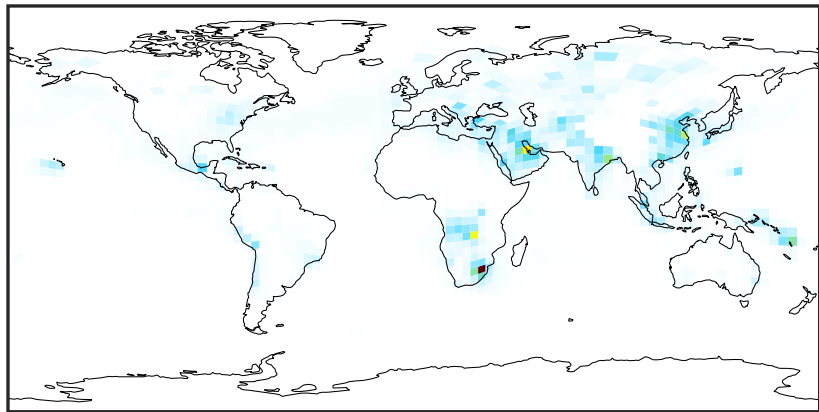
1.50

2.00

unitless

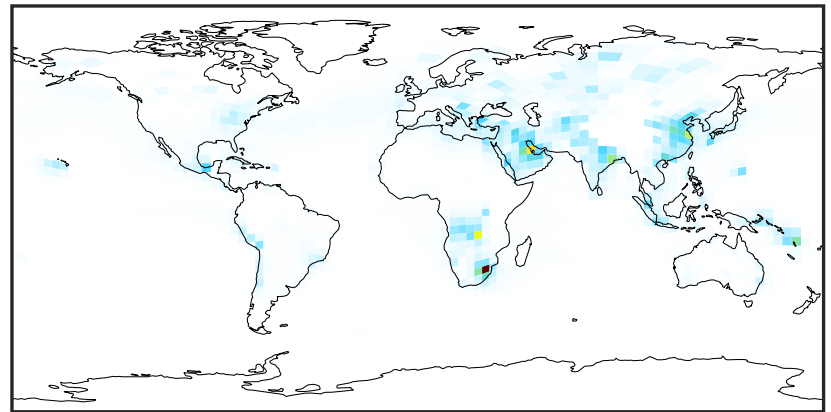
# SpeciesConcVV\_SO2 (Jul2019)

14.2.0-rc.2 (Ref)  
c24



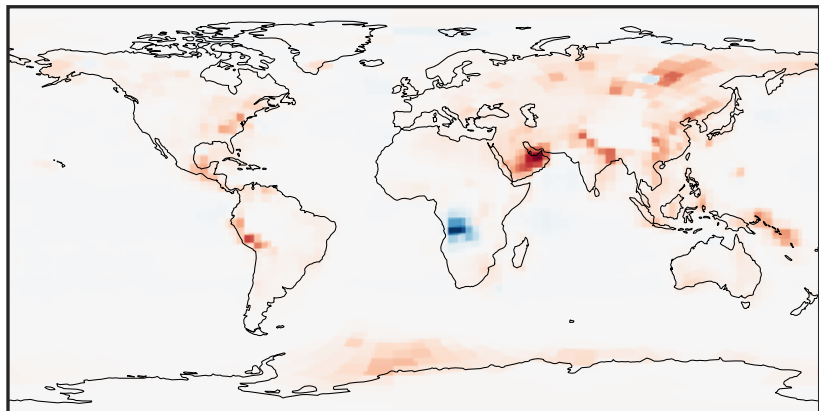
0.00 3.12 6.23 9.35 12.47  
ppb

14.3.0-rc.0 (Dev)  
c24



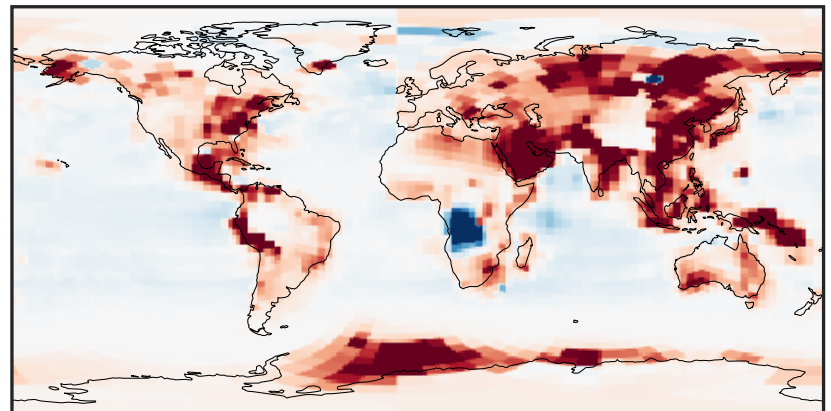
0.00 3.12 6.23 9.35 12.47  
ppb

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



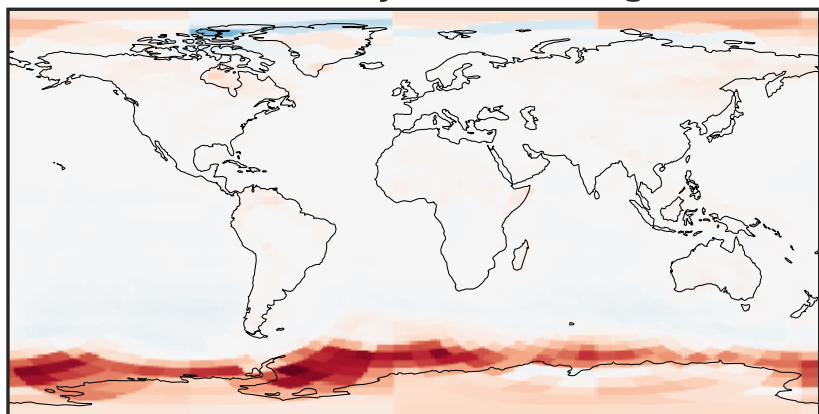
-0.015 0.000 0.015  
ppb

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



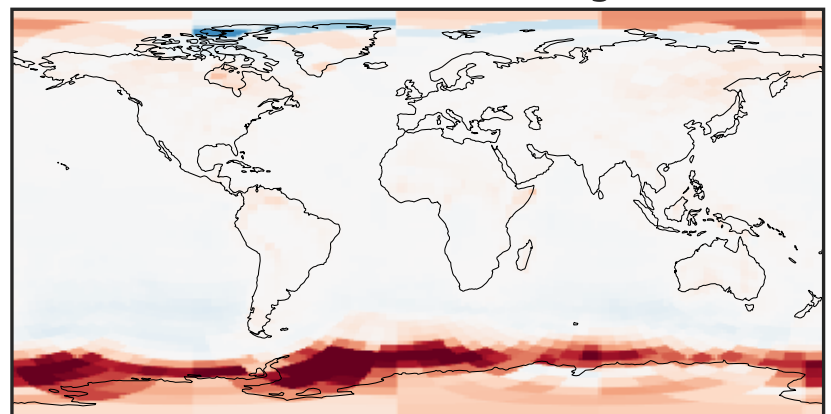
-0.002 0.000 0.002  
ppb

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



0.391 0.696 1.000 1.779 2.557  
unitless

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

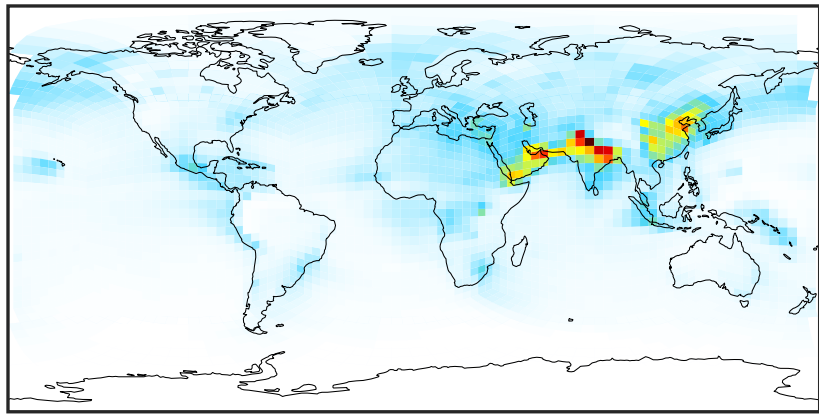


0.50 0.75 1.00 1.50 2.00  
unitless



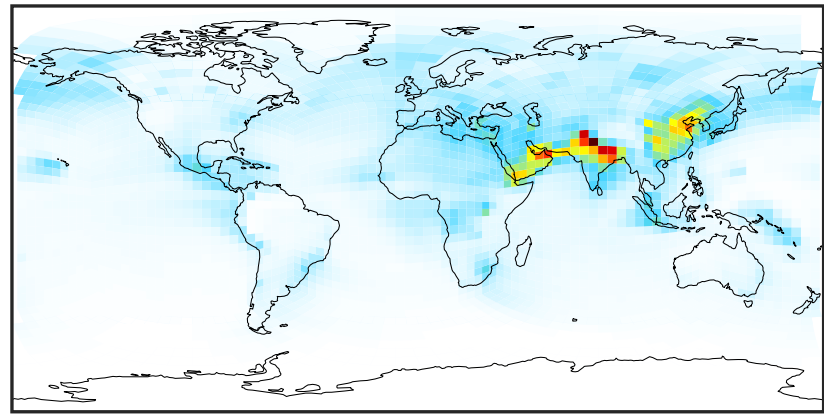
# SpeciesConcVV\_SO4 (Jul2019)

14.2.0-rc.2 (Ref)  
c24



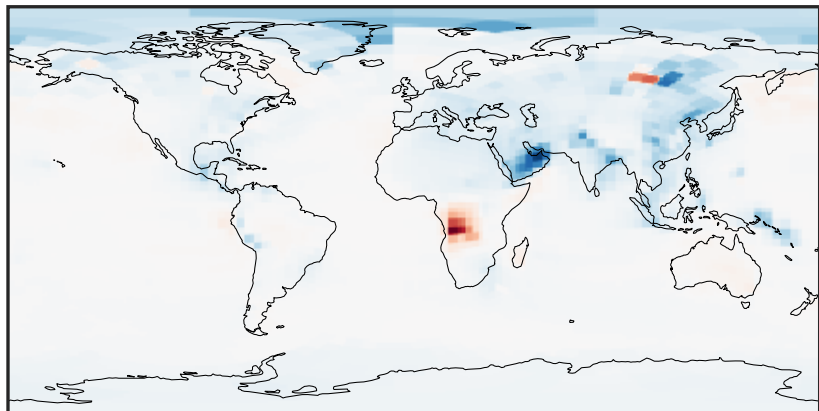
0.005 1.170 2.334 3.498 4.663  
ppb

14.3.0-rc.0 (Dev)  
c24



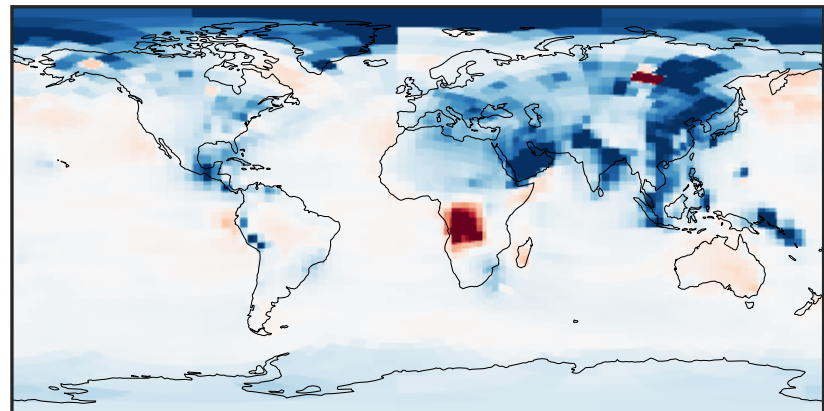
0.005 1.170 2.334 3.498 4.663  
ppb

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



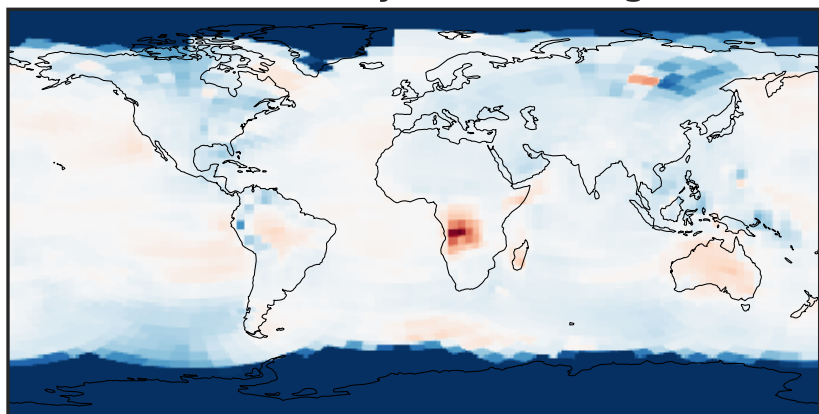
-0.02 0.00 0.02  
ppb

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



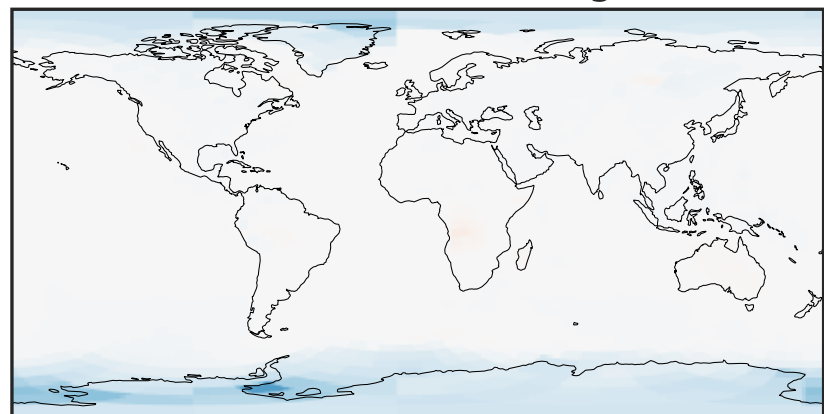
-0.005 0.000 0.005  
ppb

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



0.9493 0.9746 1.0000 1.0267 1.0534  
unitless

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



0.50 0.75 1.00 1.50 2.00  
unitless