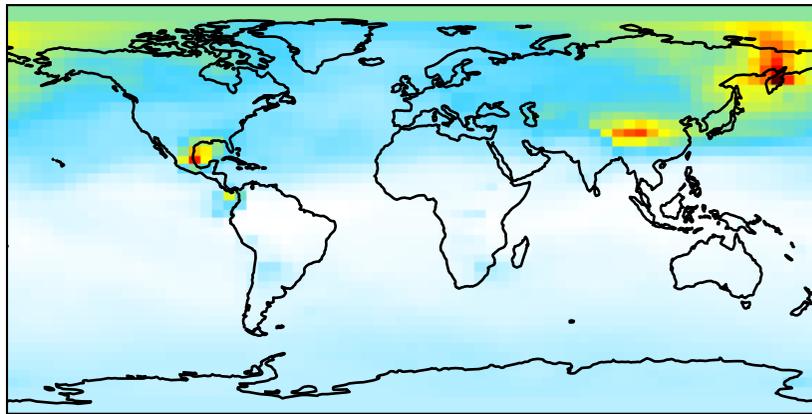


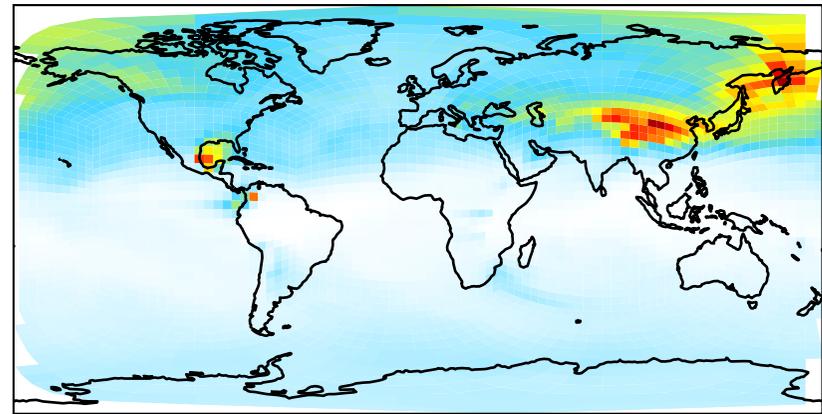
SpeciesConcVV_SOx (Apr2019)

gcc.14.7.0-rc.0 (Ref)
4.0x5.0



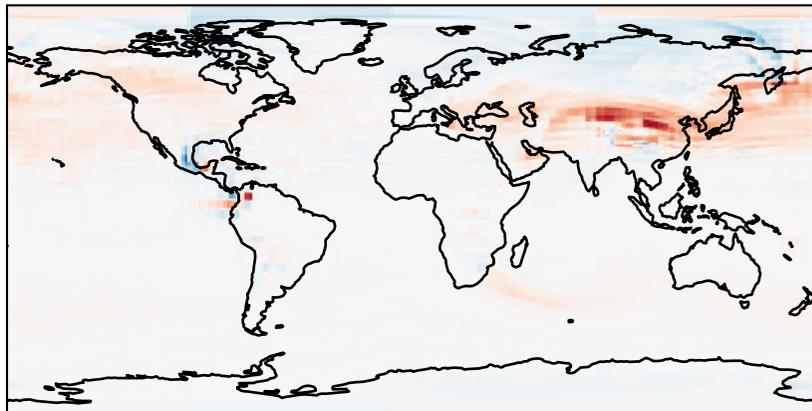
0.0021 0.0970 0.1920 0.2869 0.3819
ppb

gchp.14.7.0-rc.0 (Dev)
c24



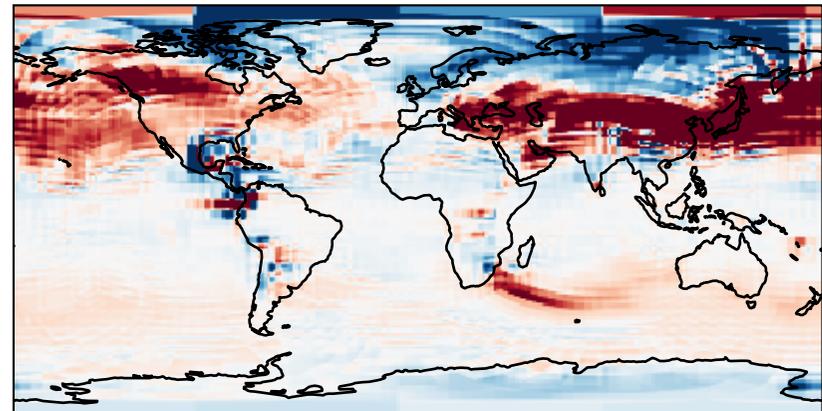
0.0021 0.0970 0.1920 0.2869 0.3819
ppb

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



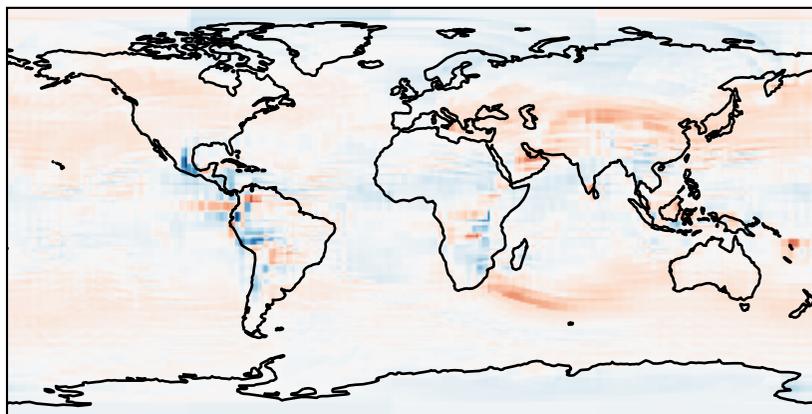
-0.1694 -0.0847 0.0000 0.0847 0.1694
ppb

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



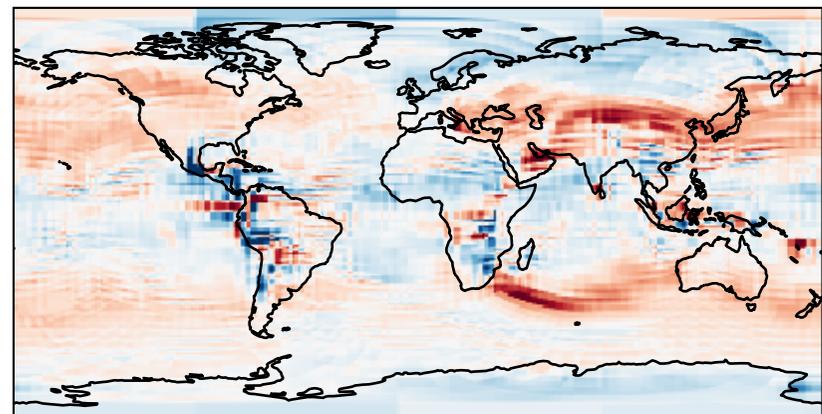
-0.015 0.000 0.015
ppb

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



0.177 0.589 1.000 3.323 5.645
unitless

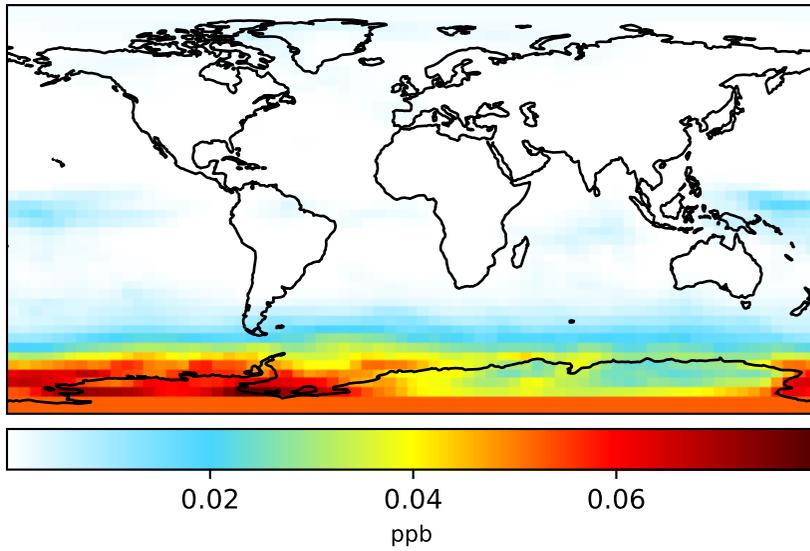
Ratio (1x1.25)
Dev/Ref, Fixed Range



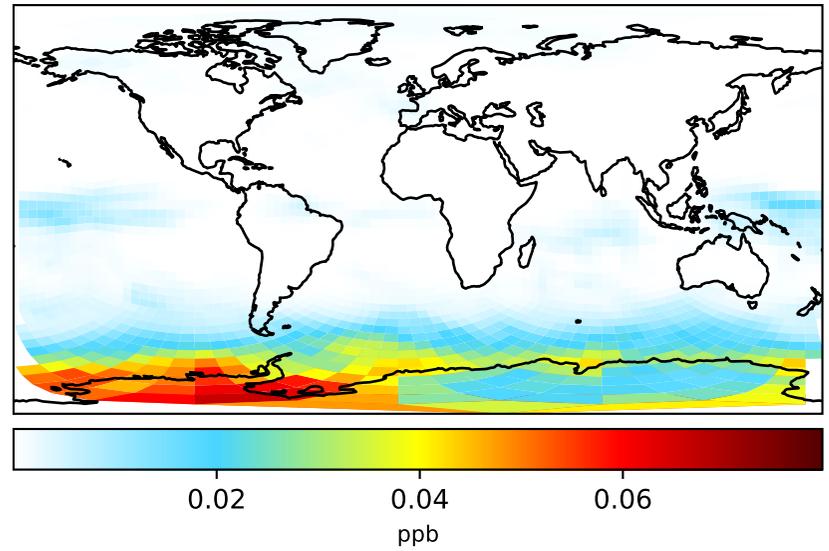
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_DMS (Apr2019)

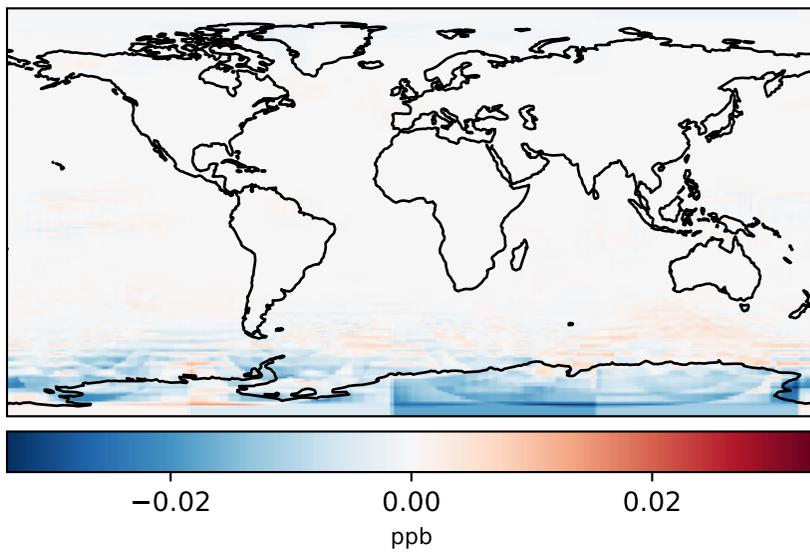
gcc.14.7.0-rc.0 (Ref)
4.0x5.0



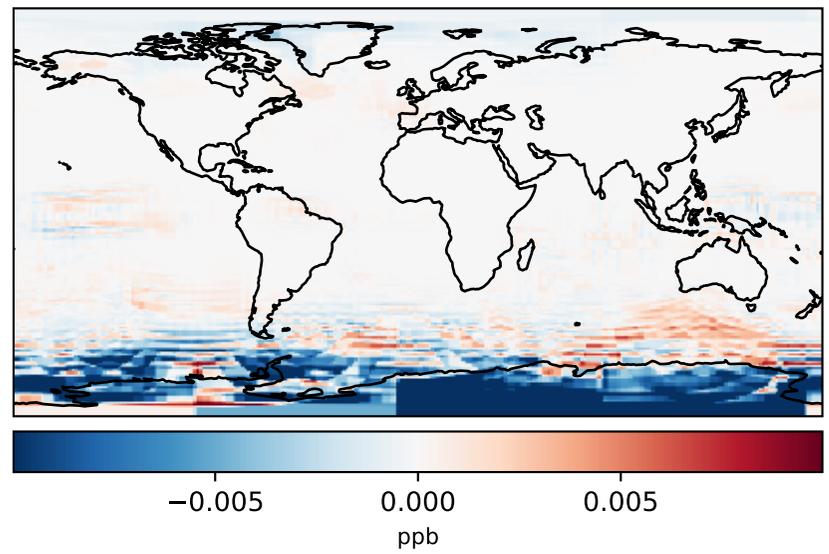
gchp.14.7.0-rc.0 (Dev)
c24



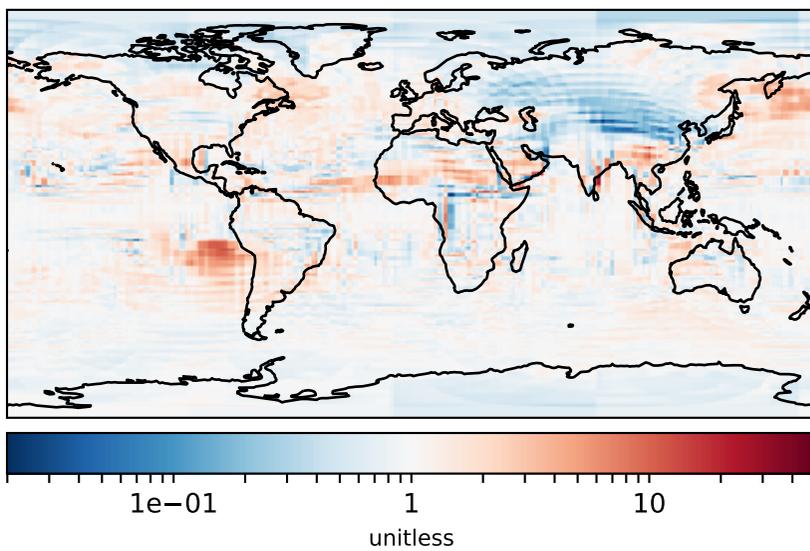
Difference (1x1.25)
Dev - Ref, Dynamic Range



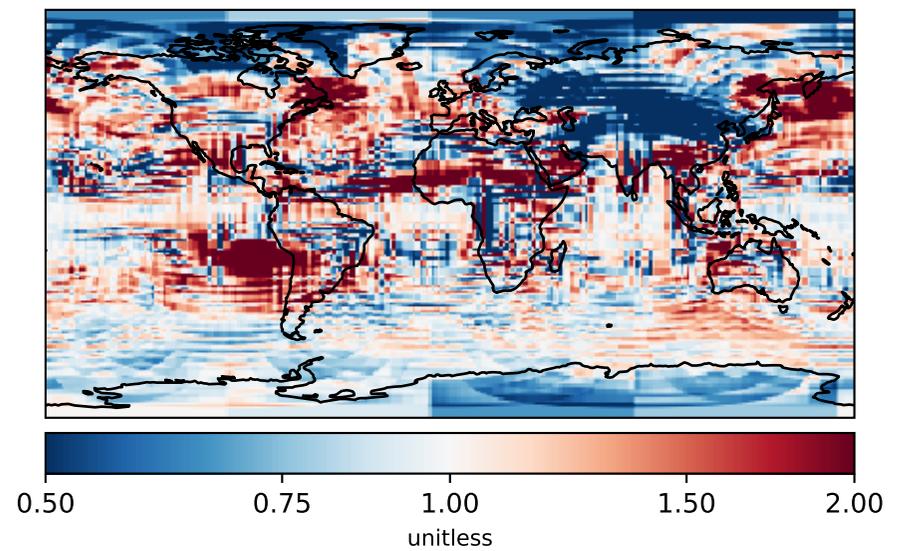
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

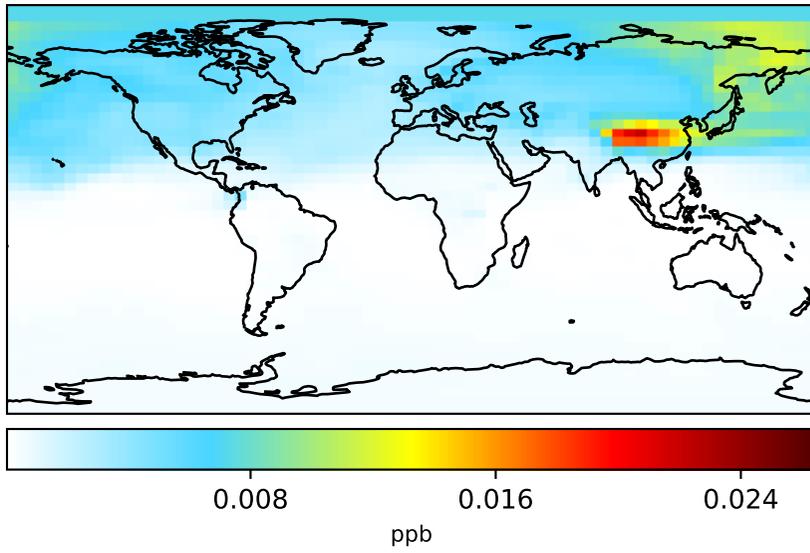


Ratio (1x1.25)
Dev/Ref, Fixed Range

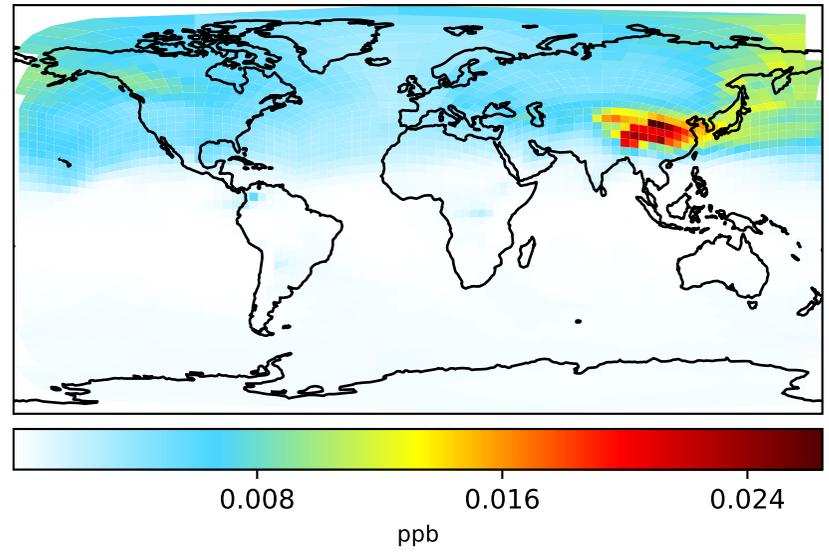


SpeciesConcVV_HMS (Apr2019)

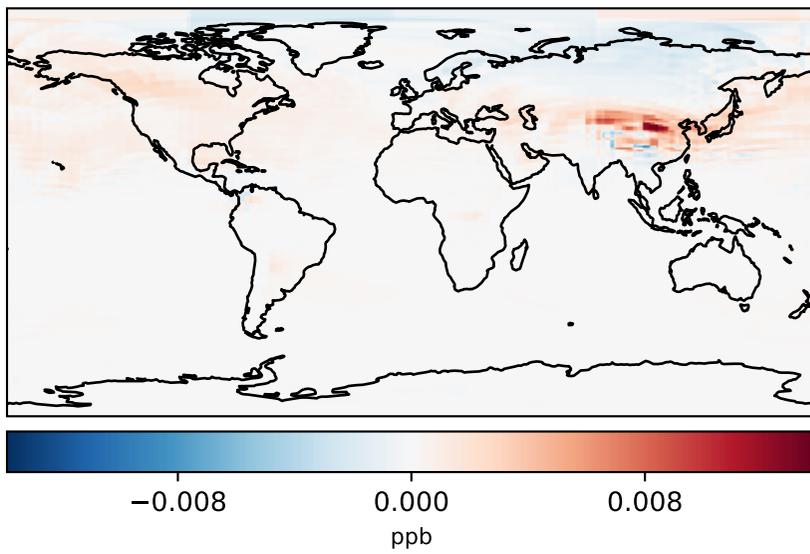
gcc.14.7.0-rc.0 (Ref)
4.0x5.0



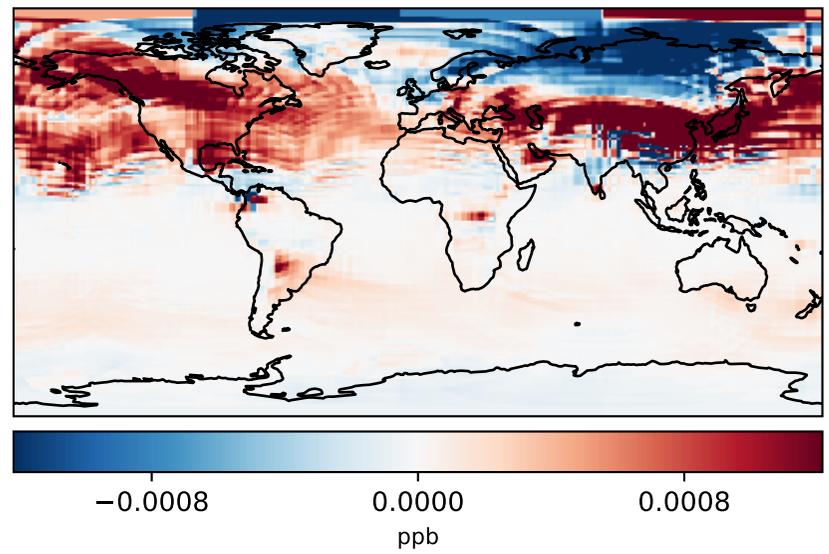
gchp.14.7.0-rc.0 (Dev)
c24



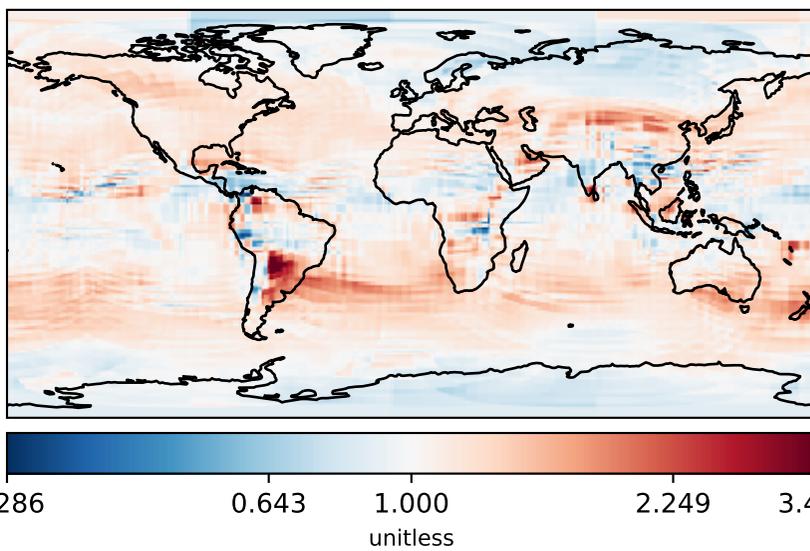
Difference (1x1.25)
Dev - Ref, Dynamic Range



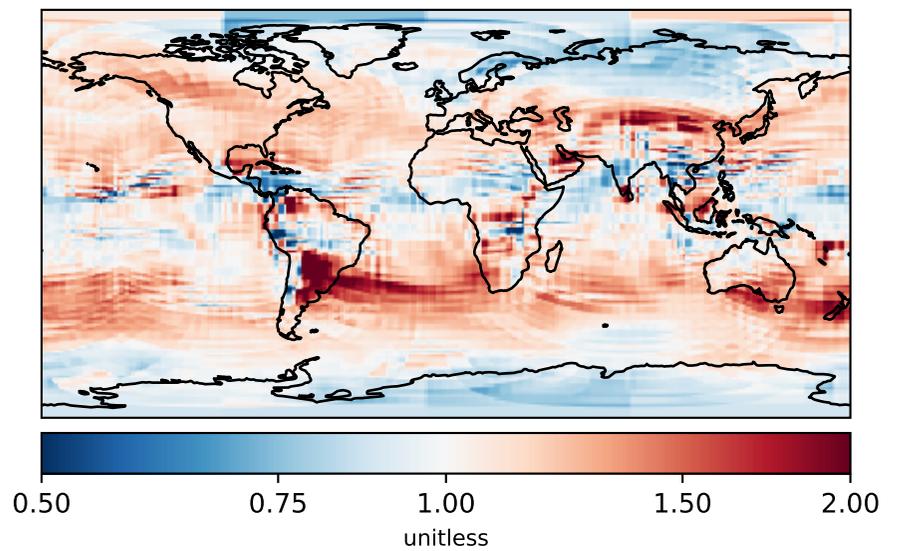
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

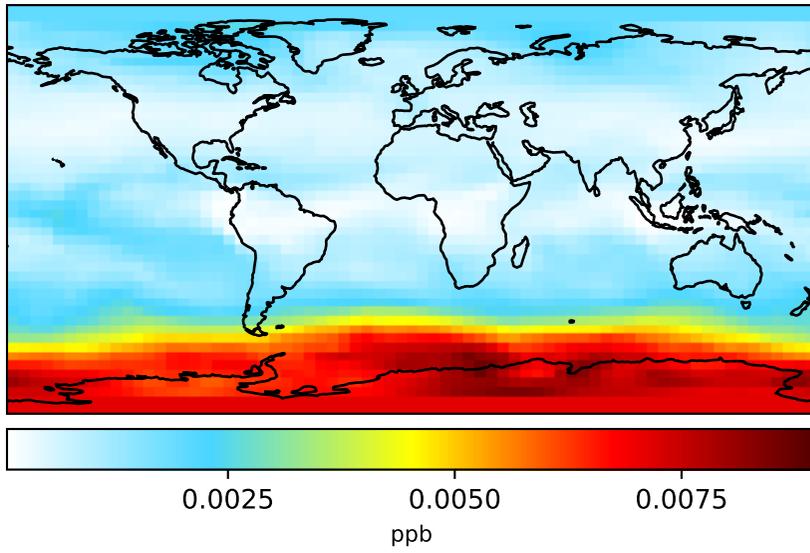


Ratio (1x1.25)
Dev/Ref, Fixed Range

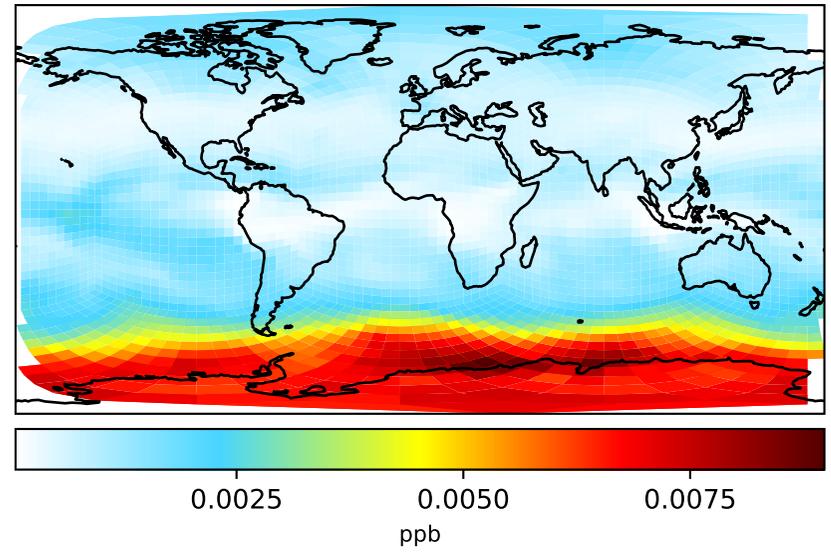


SpeciesConcVW_MSA (Apr2019)

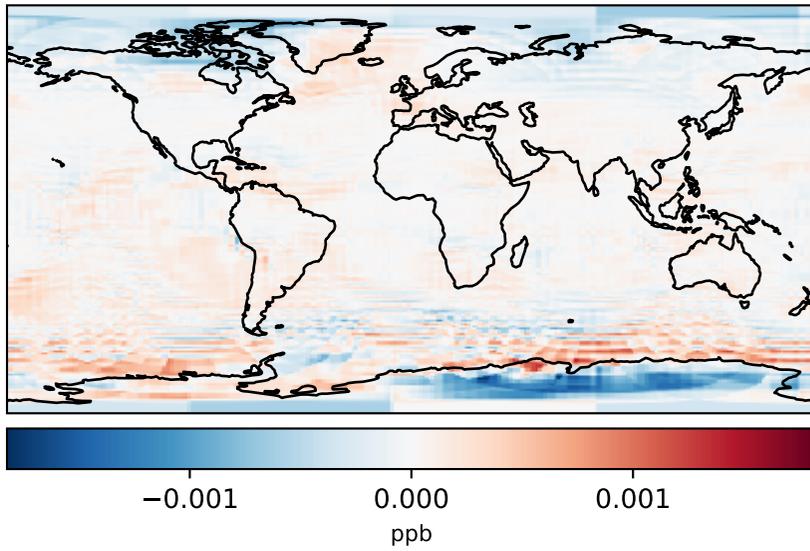
gcc.14.7.0-rc.0 (Ref)
4.0x5.0



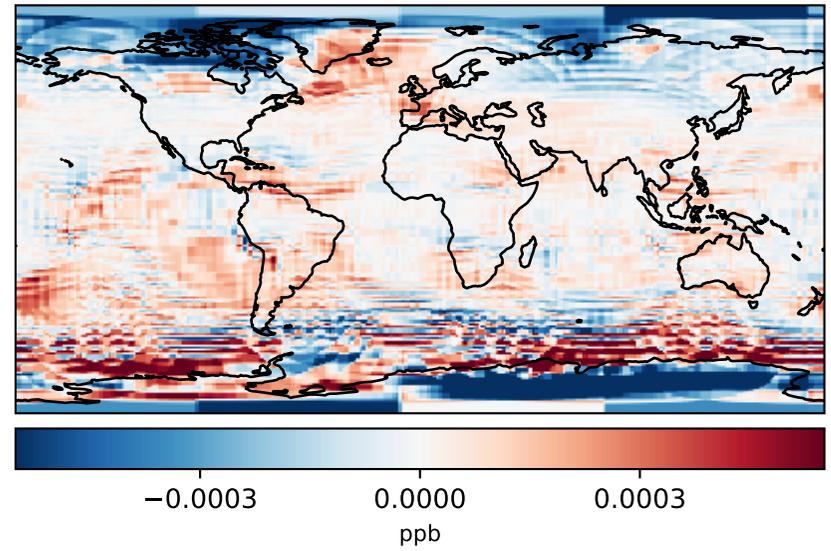
gchp.14.7.0-rc.0 (Dev)
c24



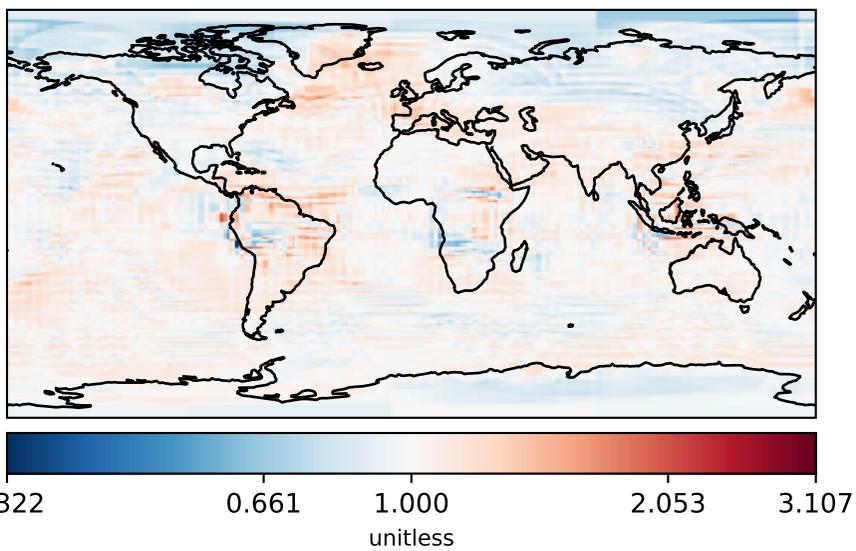
Difference (1x1.25)
Dev - Ref, Dynamic Range



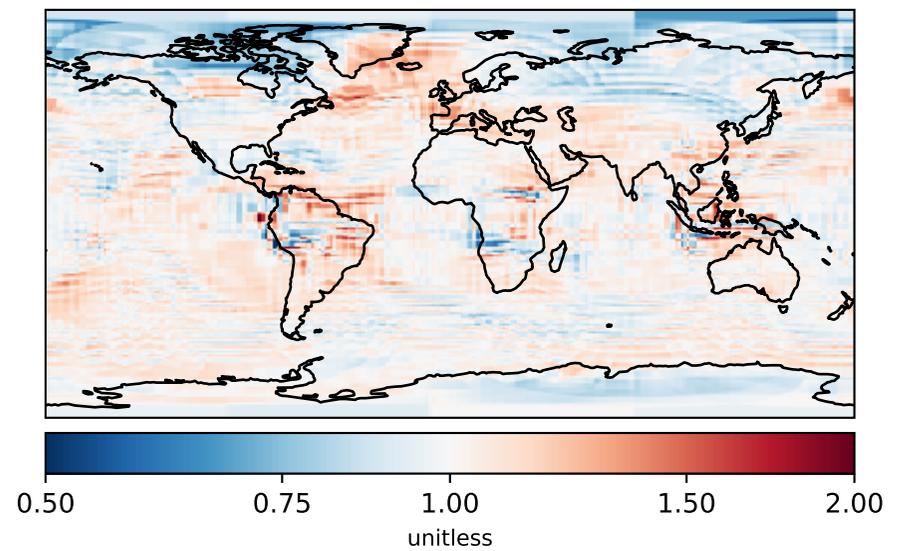
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

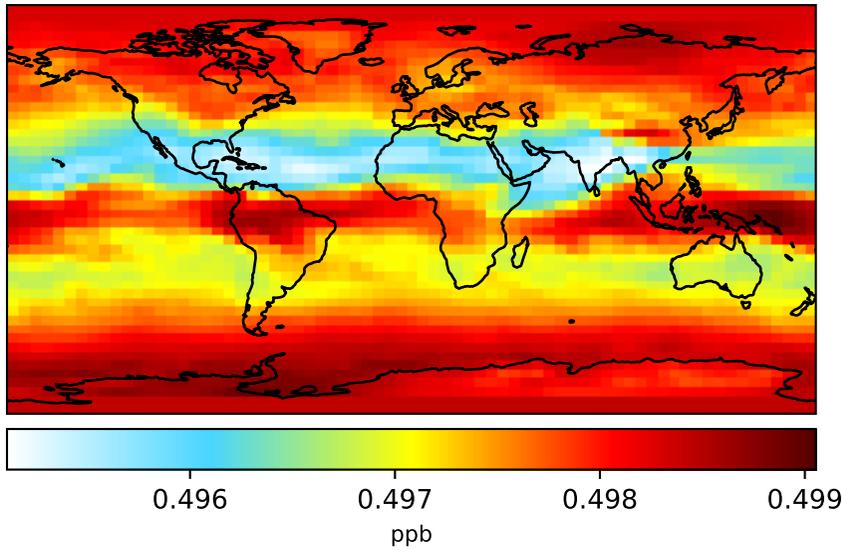


Ratio (1x1.25)
Dev/Ref, Fixed Range

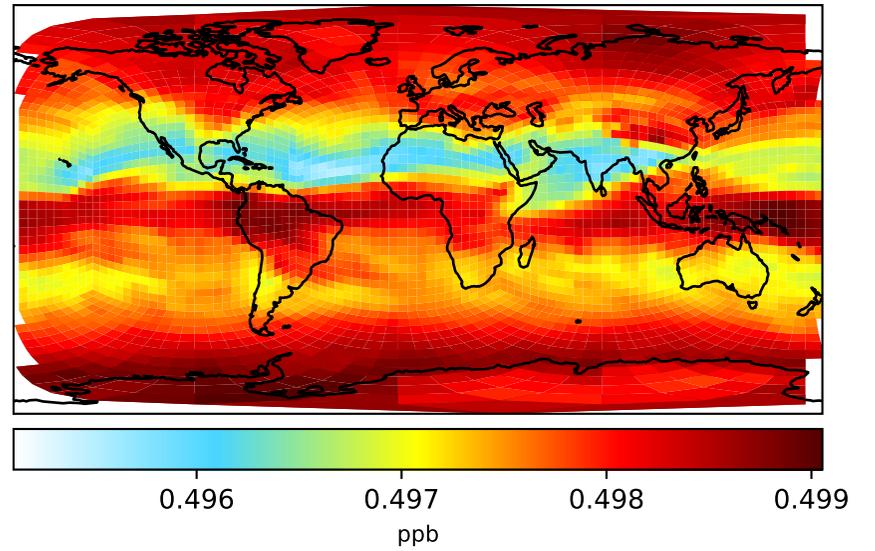


SpeciesConcVV_OCS (Apr2019)

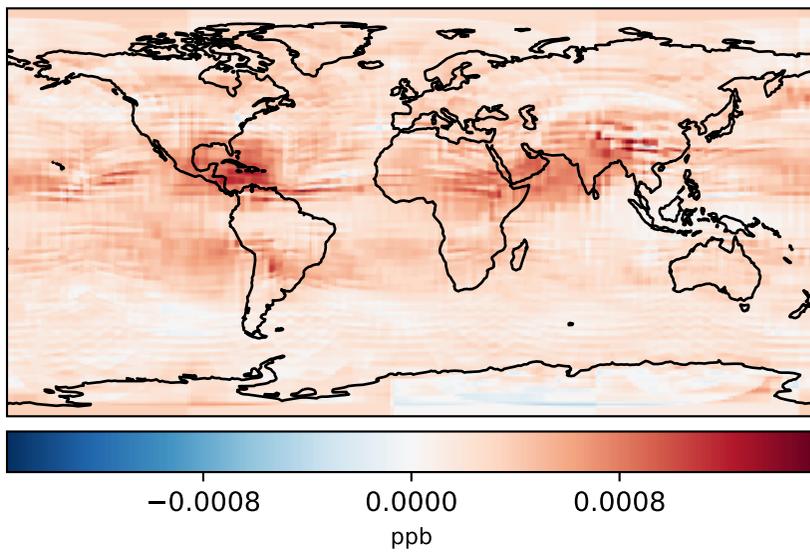
gcc.14.7.0-rc.0 (Ref)
4.0x5.0



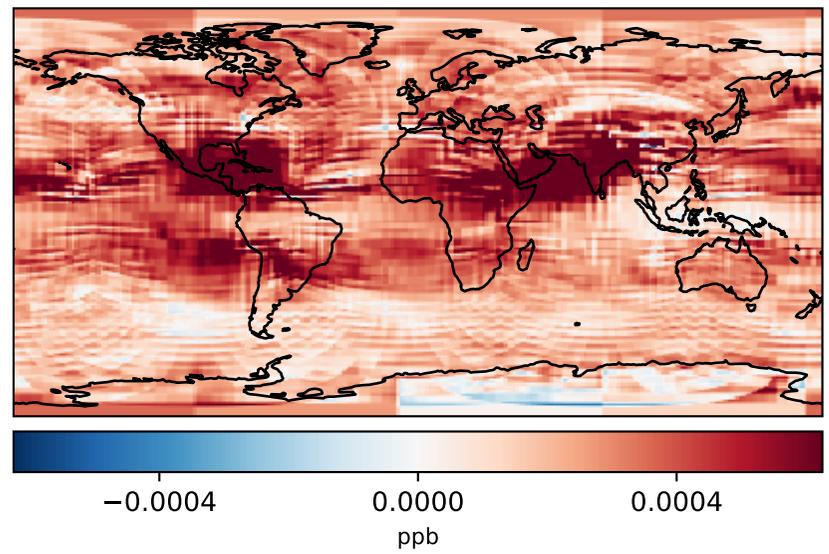
gchp.14.7.0-rc.0 (Dev)
c24



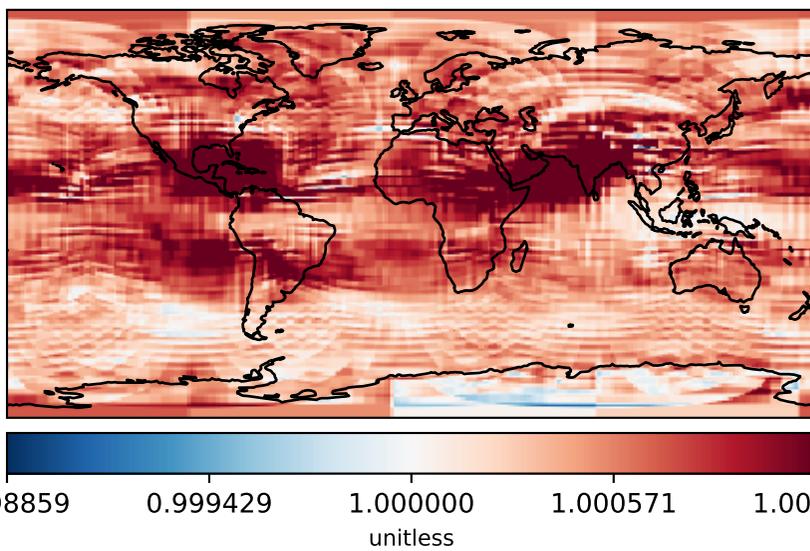
Difference (1x1.25)
Dev - Ref, Dynamic Range



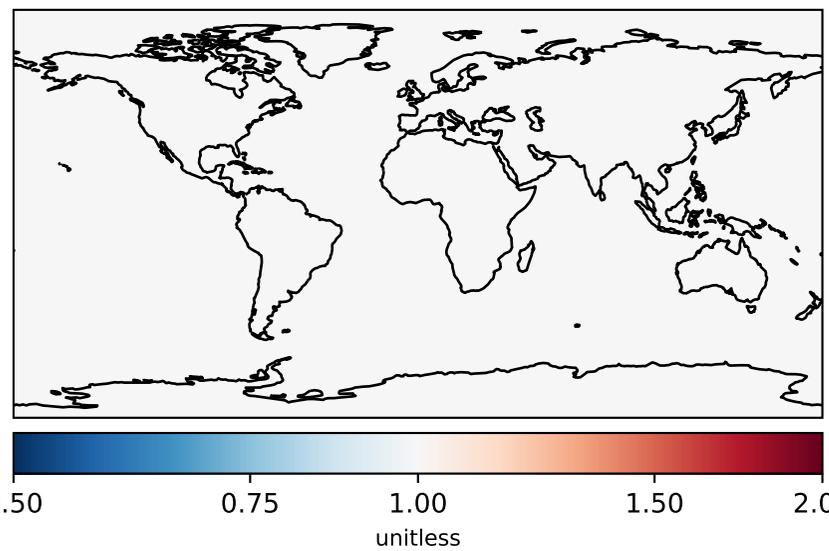
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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

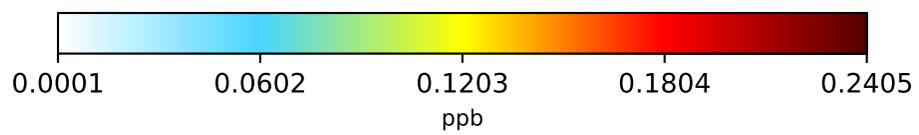
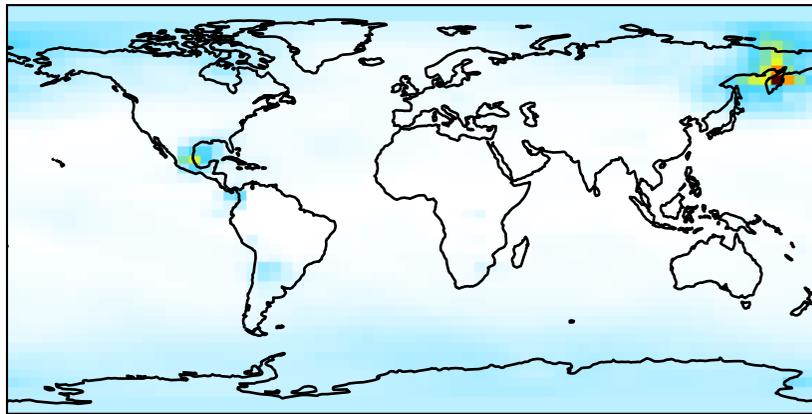


0.998859 0.999429 1.000000 1.000571 1.001142
unitless

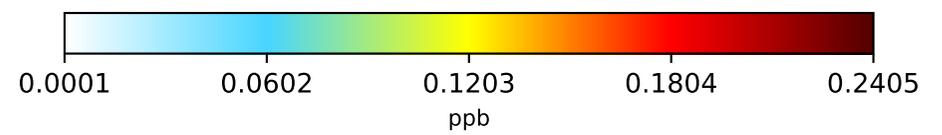
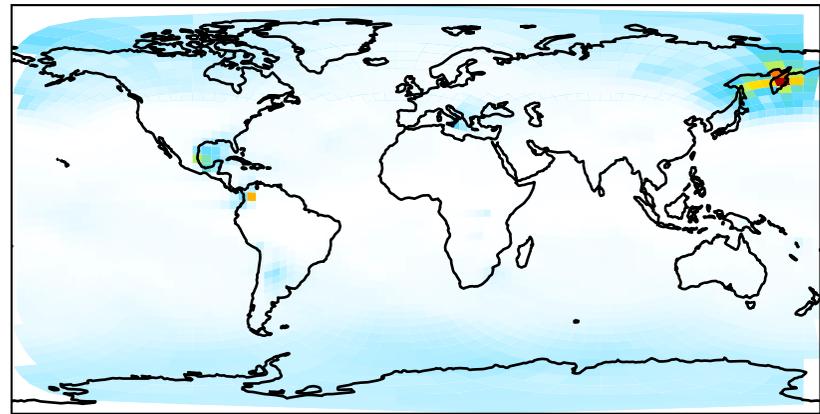
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_SO2 (Apr2019)

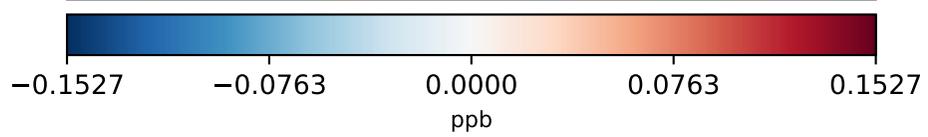
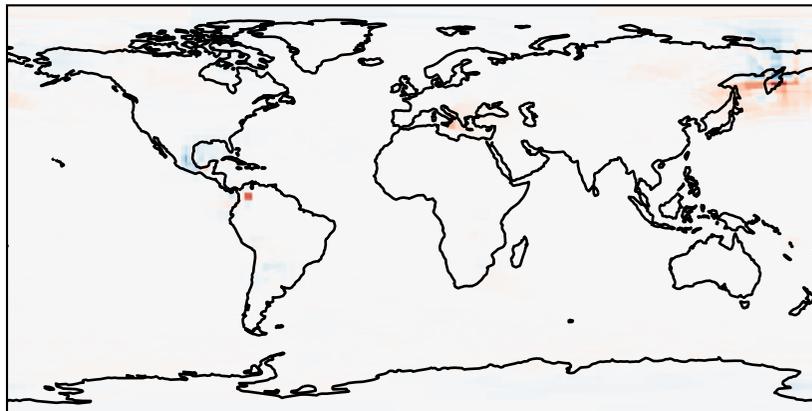
gcc.14.7.0-rc.0 (Ref)
4.0x5.0



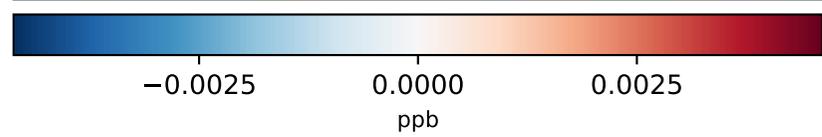
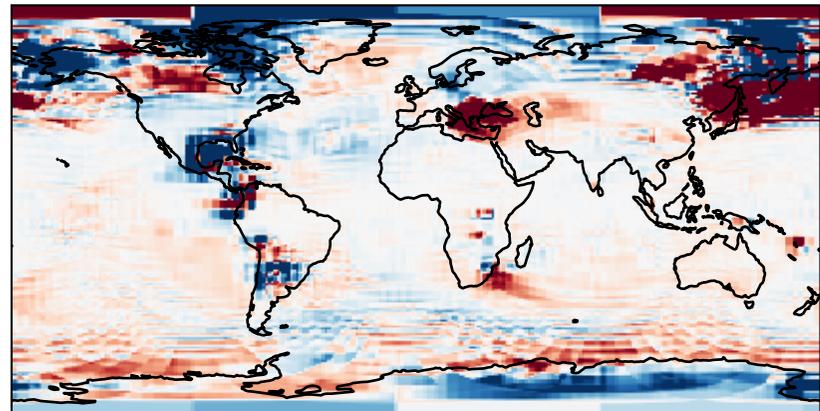
gchp.14.7.0-rc.0 (Dev)
c24



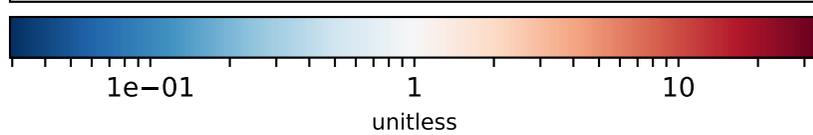
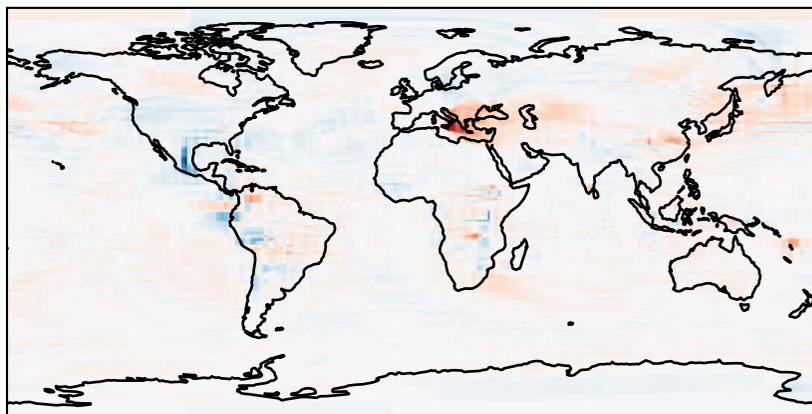
Difference (1x1.25)
Dev - Ref, Dynamic Range



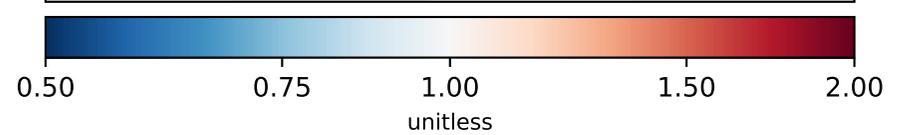
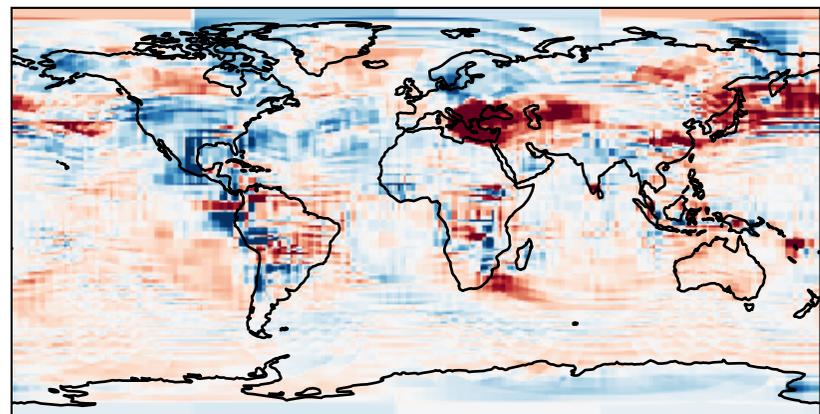
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

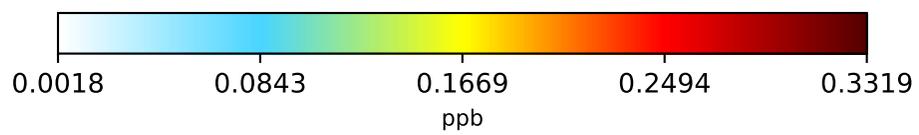
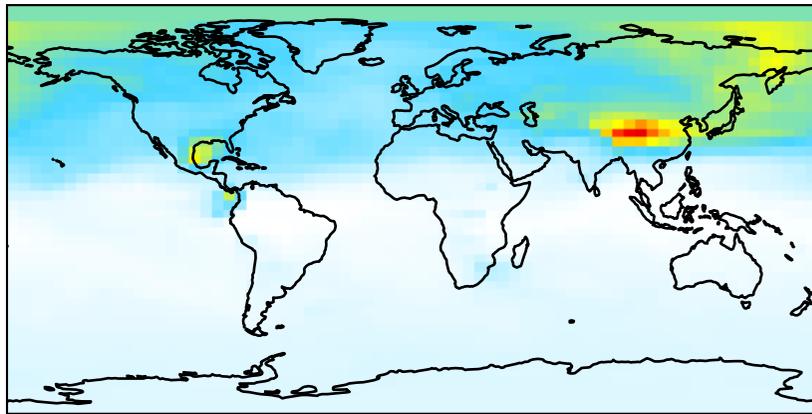


Ratio (1x1.25)
Dev/Ref, Fixed Range

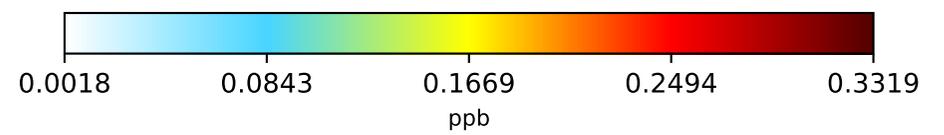
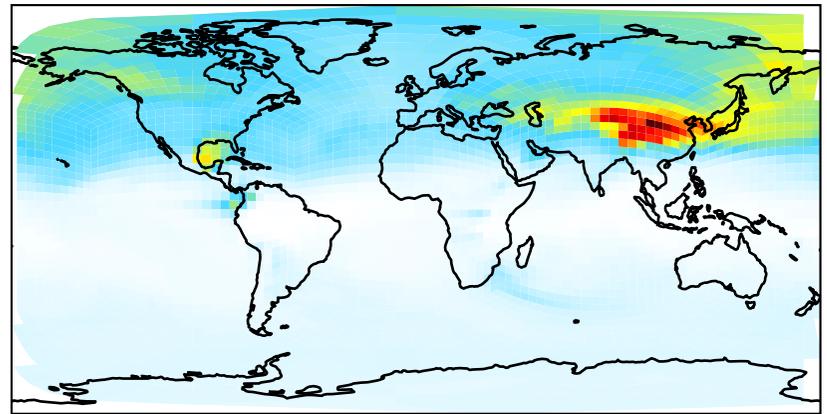


SpeciesConcVV_SO4 (Apr2019)

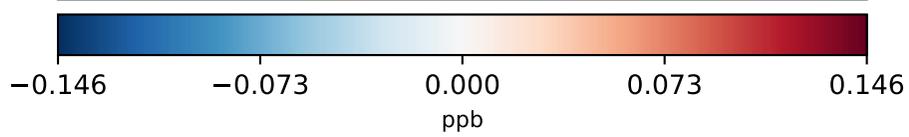
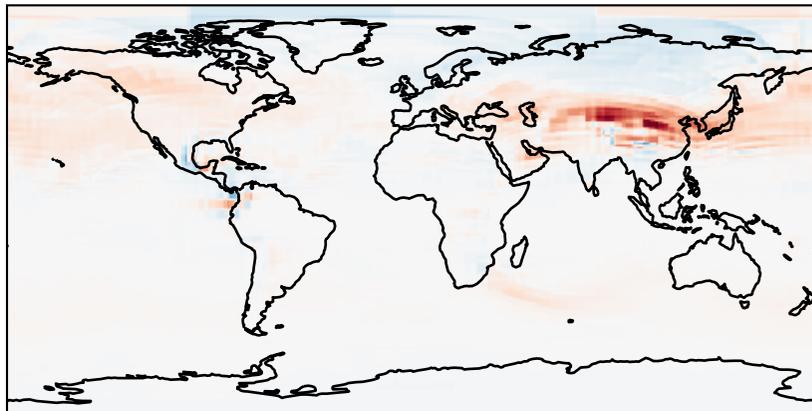
gcc.14.7.0-rc.0 (Ref)
4.0x5.0



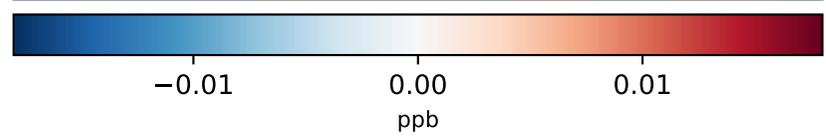
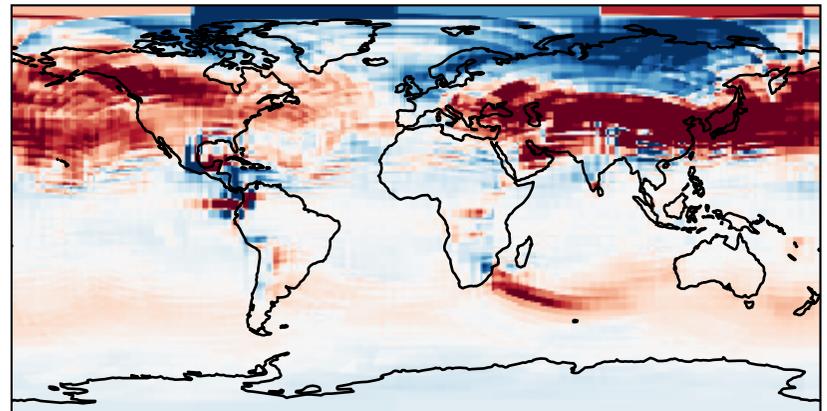
gchp.14.7.0-rc.0 (Dev)
c24



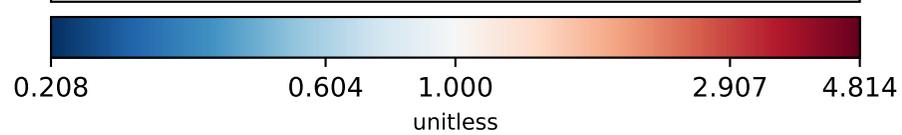
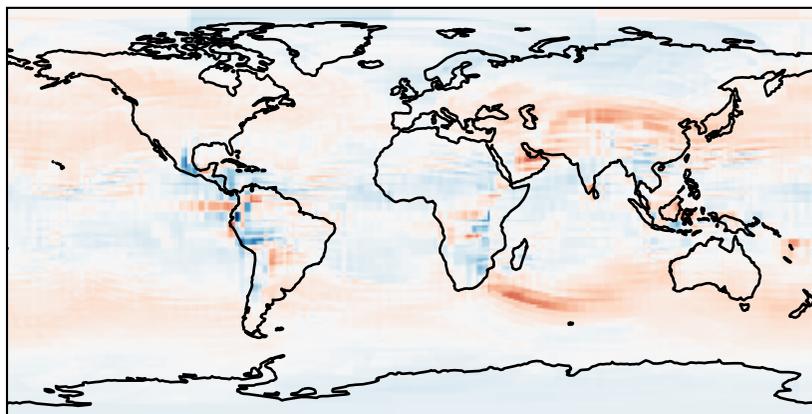
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

