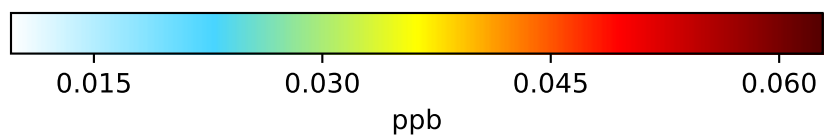
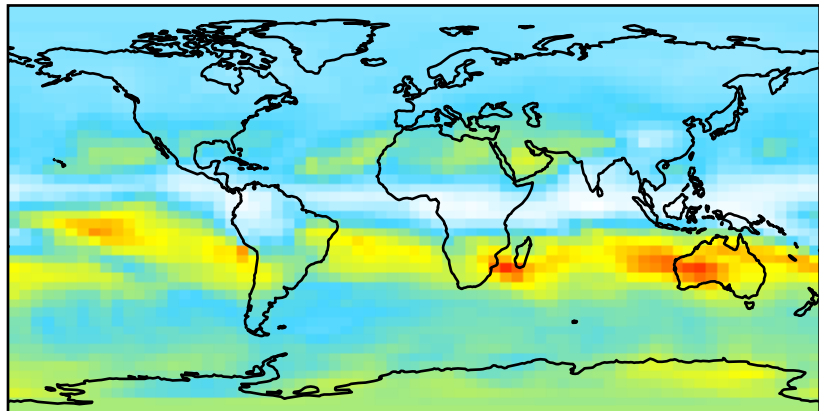
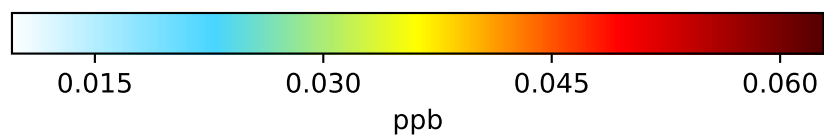
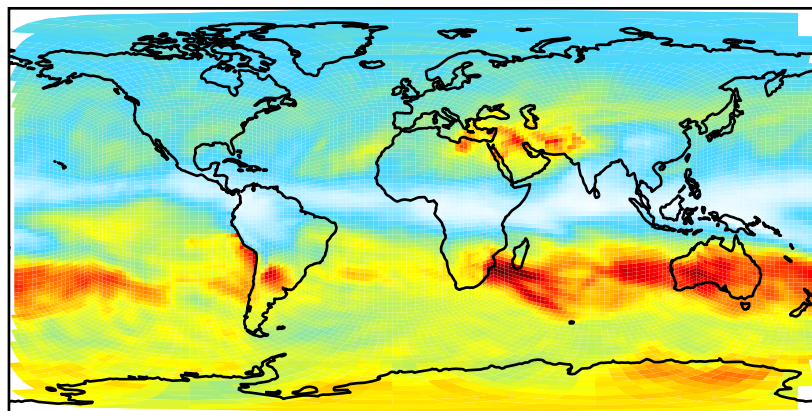


SpeciesConc_Cly (Oct2019)

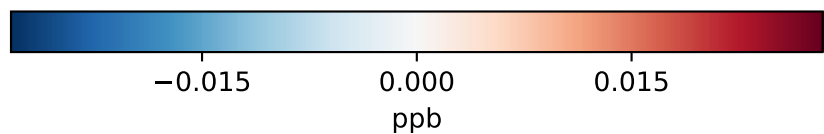
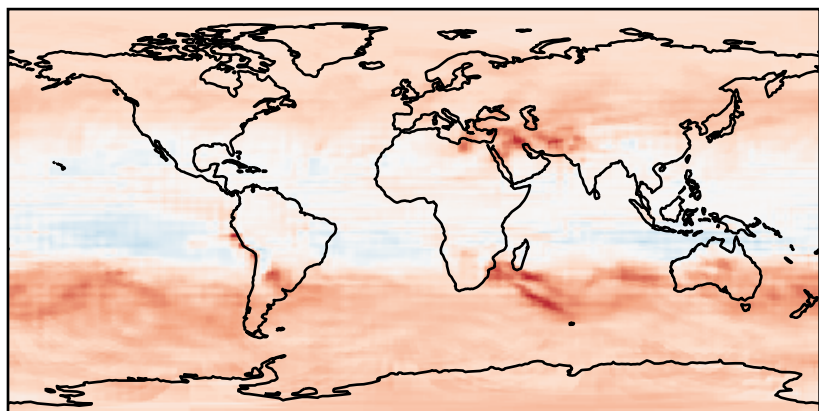
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



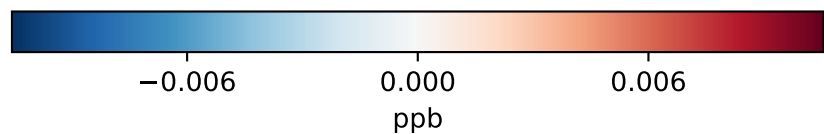
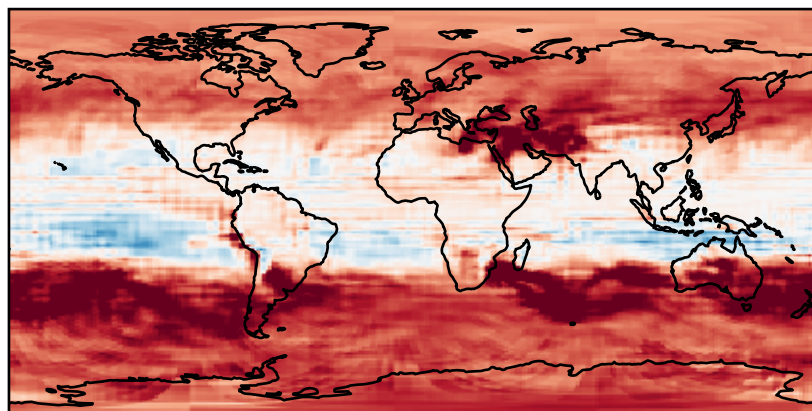
GCHP_13.0.0-beta.1 (Dev)
c48



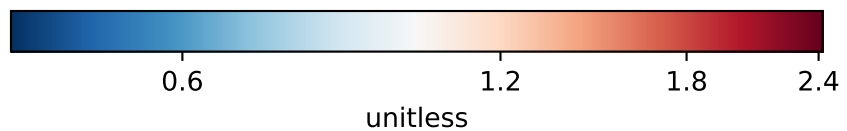
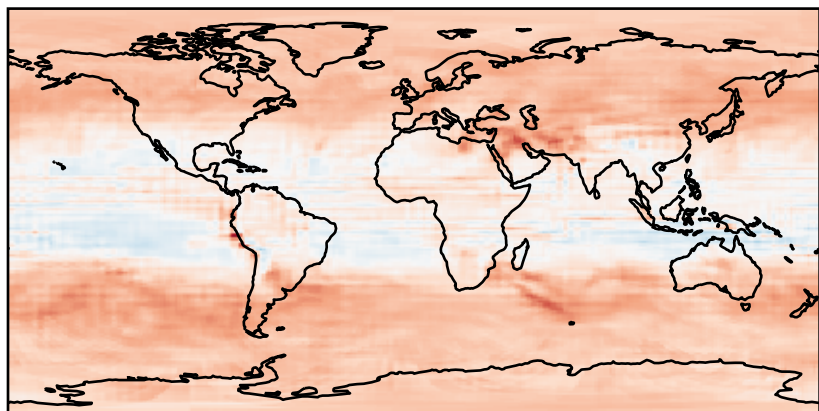
Difference (1x1.25)
Dev - Ref, Dynamic Range



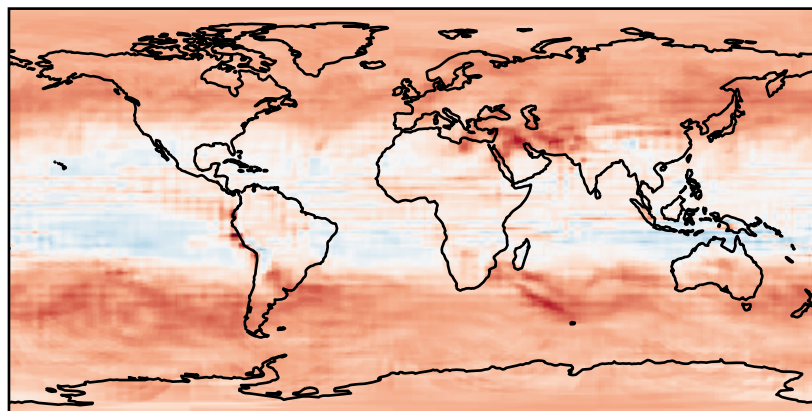
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

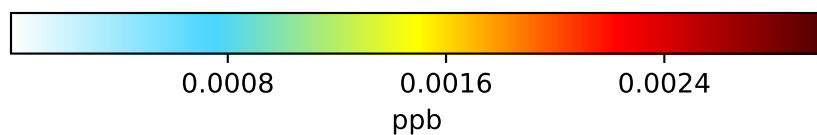
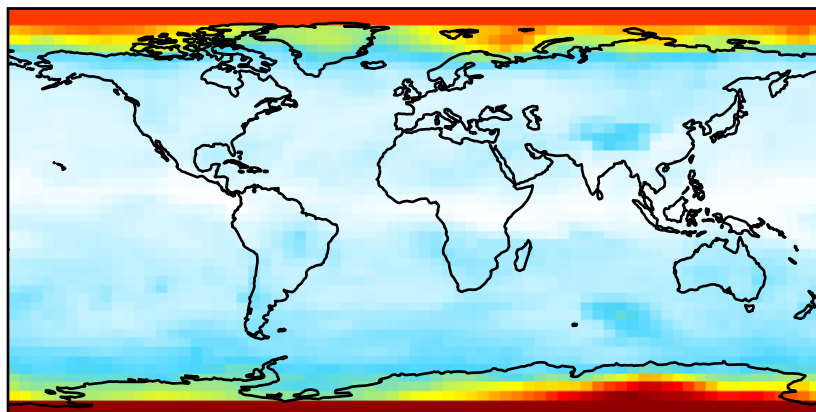


Ratio (1x1.25)
Dev/Ref, Fixed Range

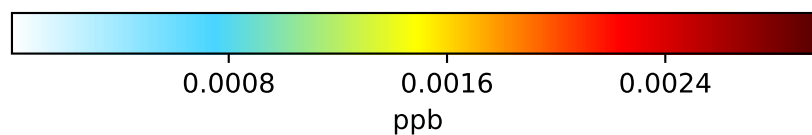
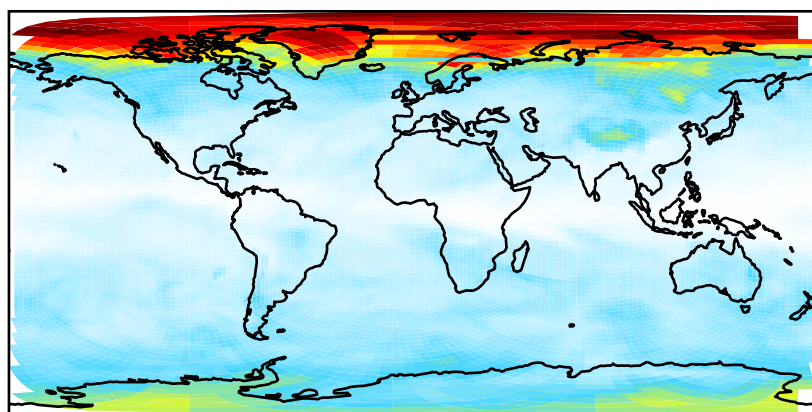


SpeciesConc_ClOx (Oct2019)

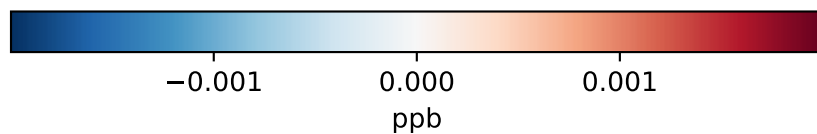
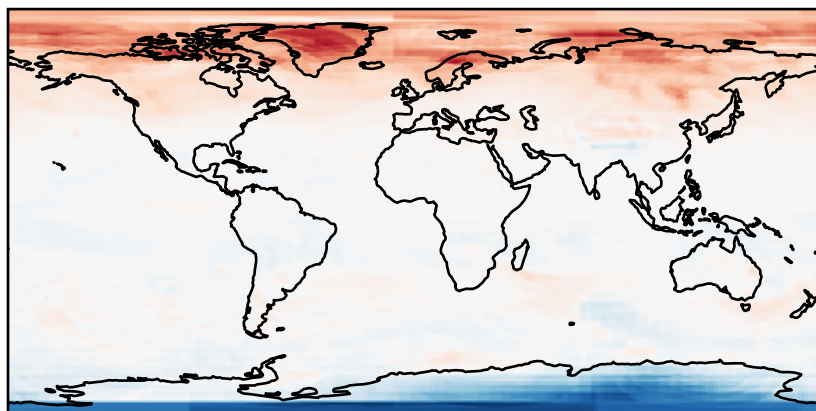
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



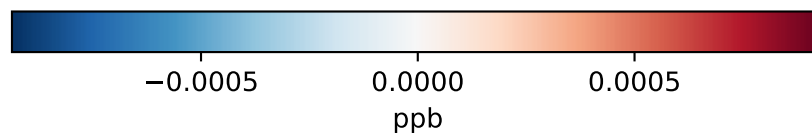
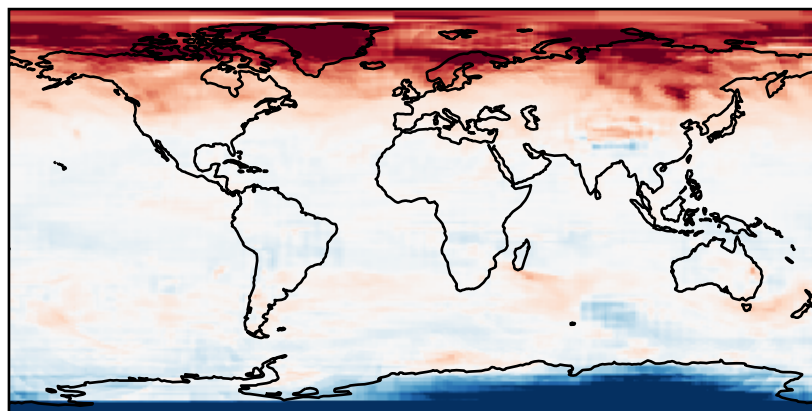
GCHP_13.0.0-beta.1 (Dev)
c48



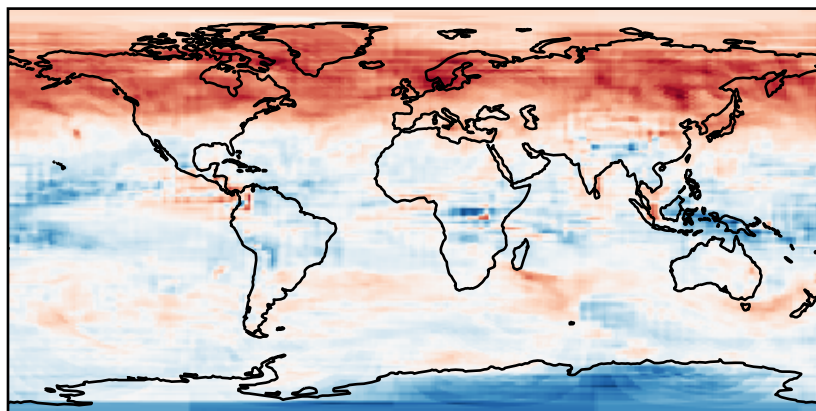
Difference (1x1.25)
Dev - Ref, Dynamic Range



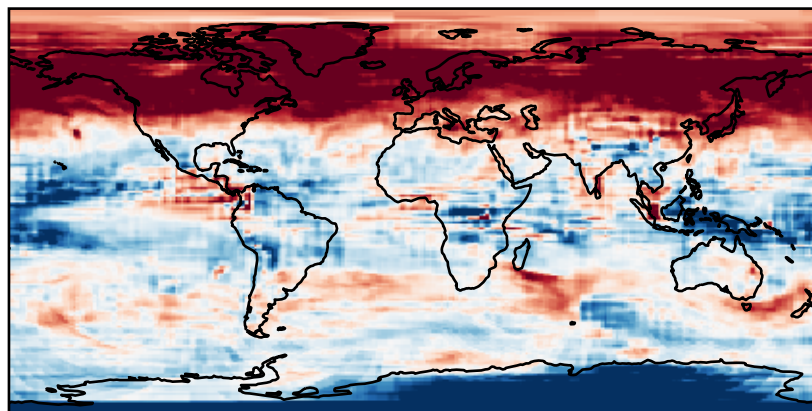
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

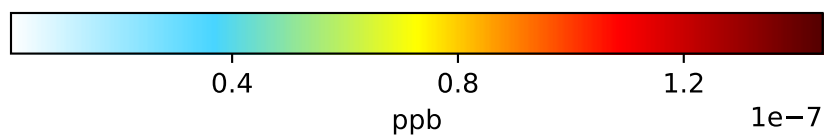
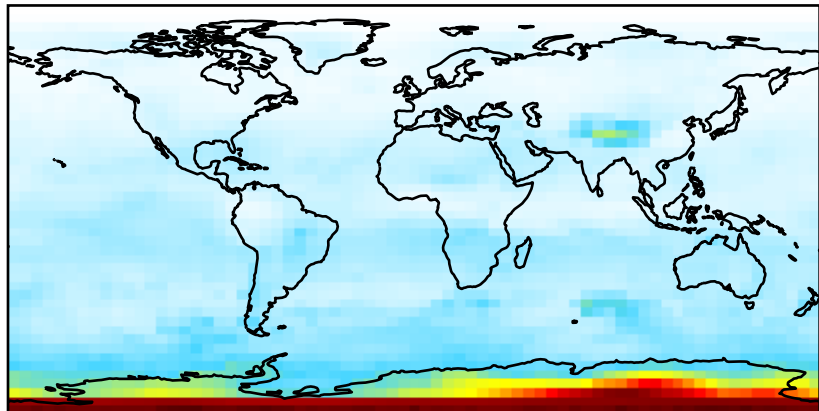


Ratio (1x1.25)
Dev/Ref, Fixed Range

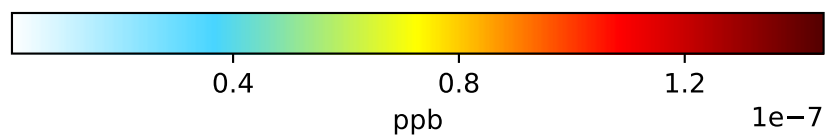
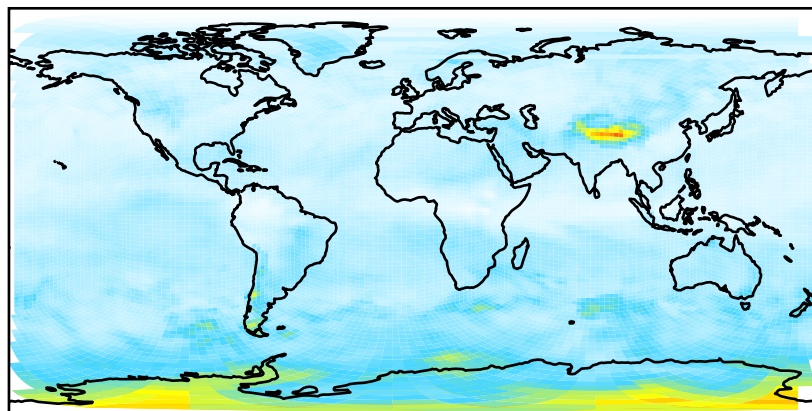


SpeciesConc_Cl (Oct2019)

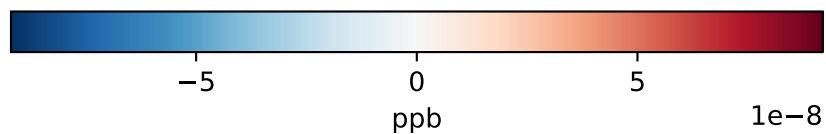
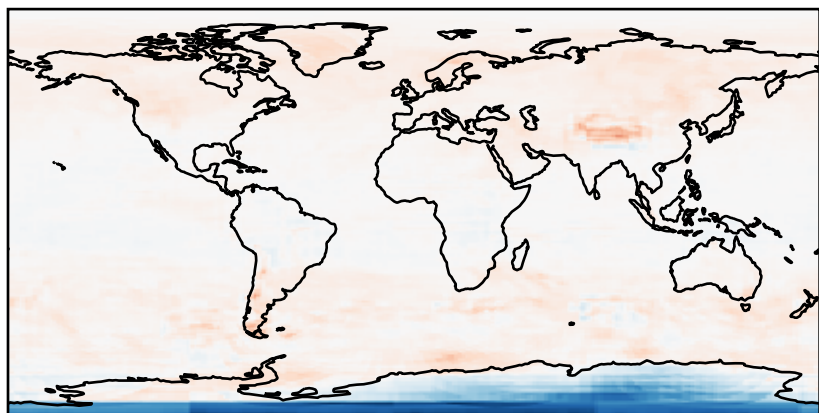
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



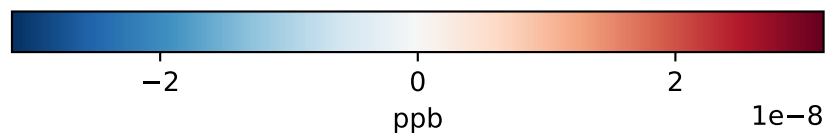
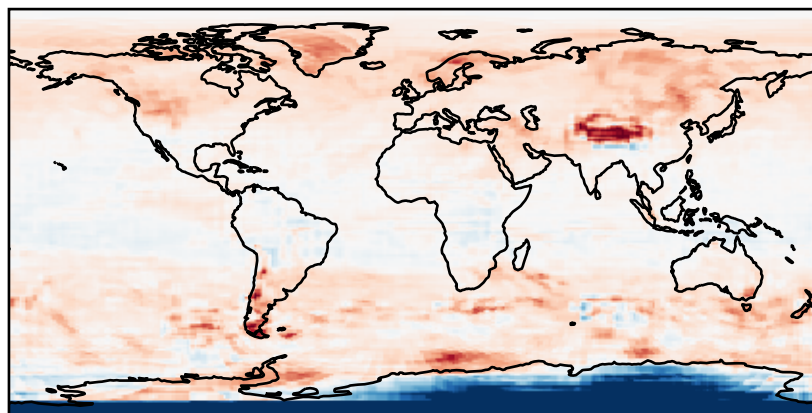
GCHP_13.0.0-beta.1 (Dev)
c48



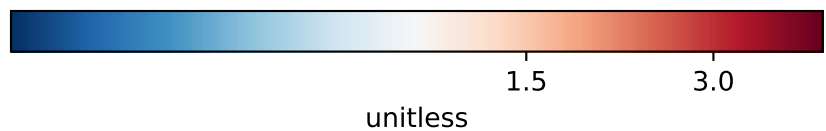
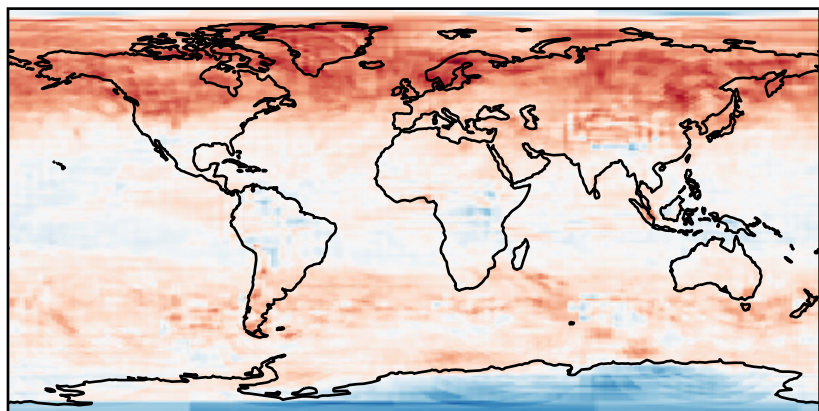
Difference (1x1.25)
Dev - Ref, Dynamic Range



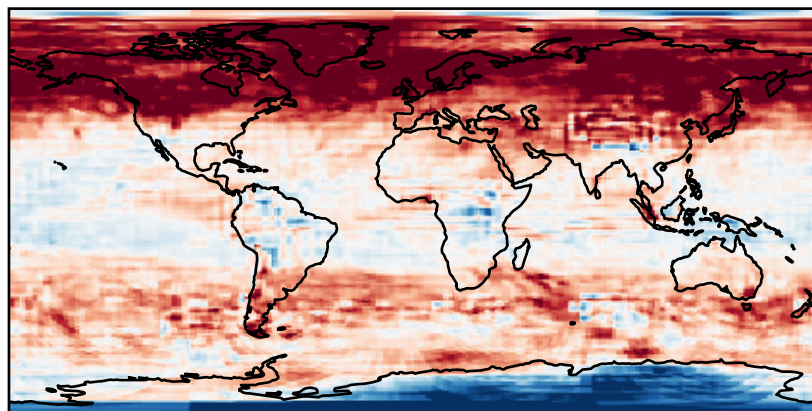
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

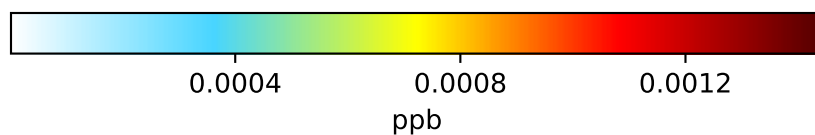
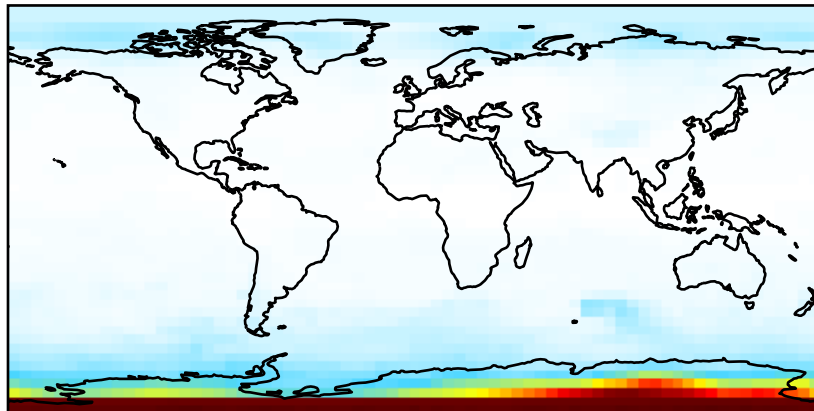


Ratio (1x1.25)
Dev/Ref, Fixed Range

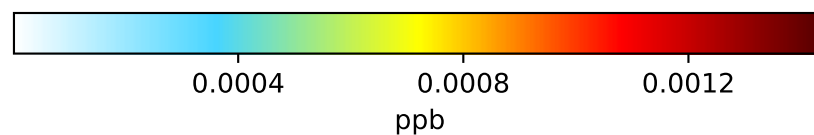
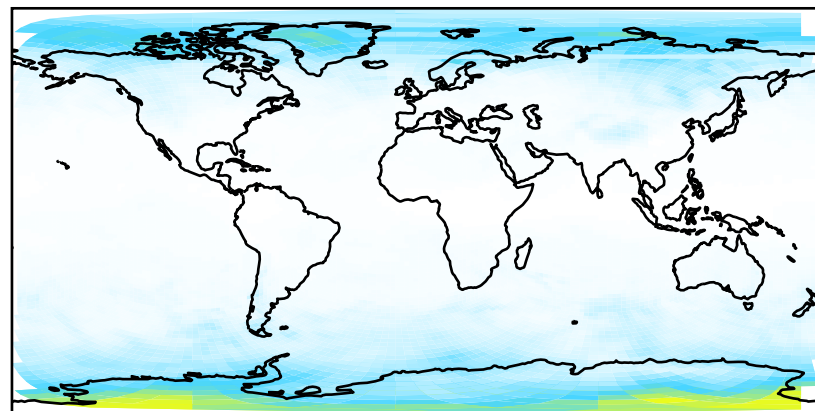


SpeciesConc_ClO (Oct2019)

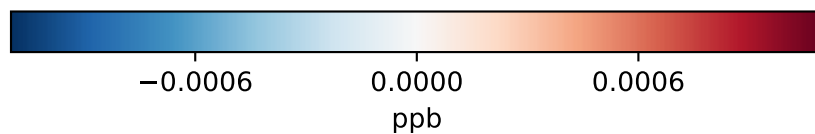
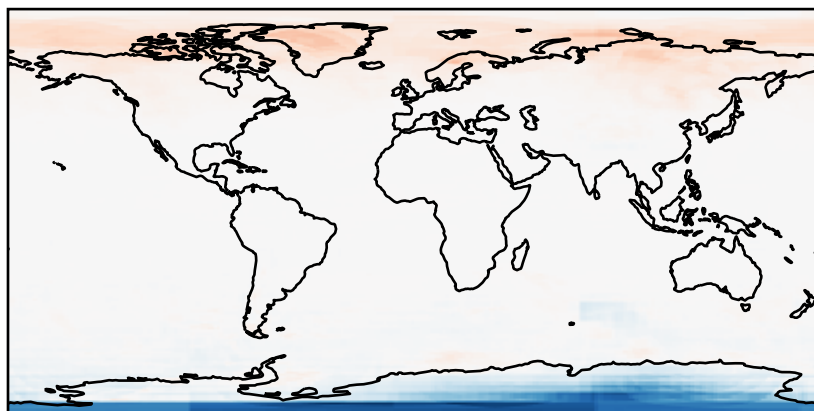
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



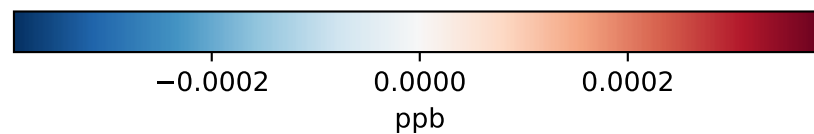
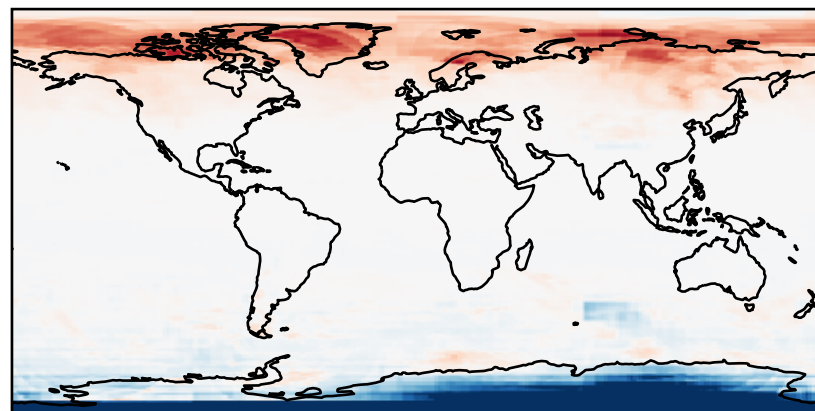
GCHP_13.0.0-beta.1 (Dev)
c48



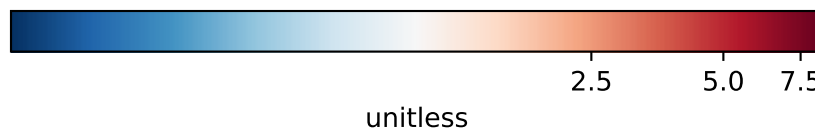
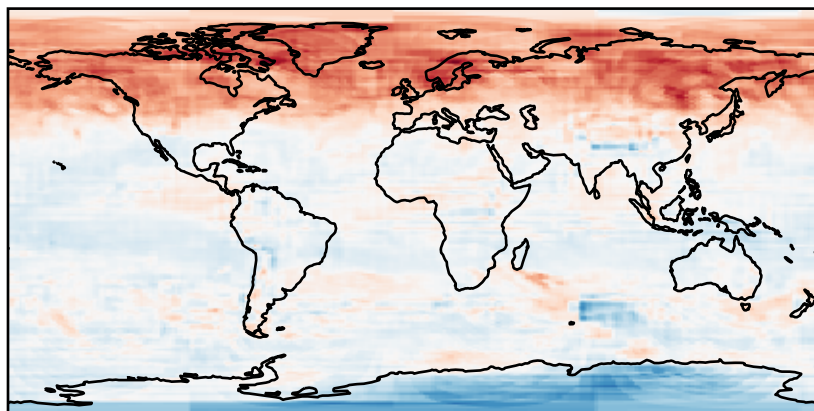
Difference (1x1.25)
Dev - Ref, Dynamic Range



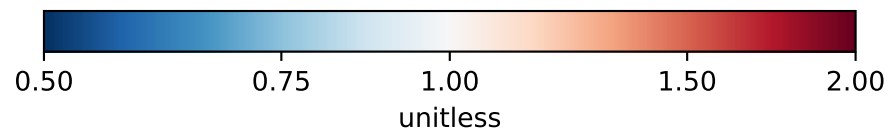
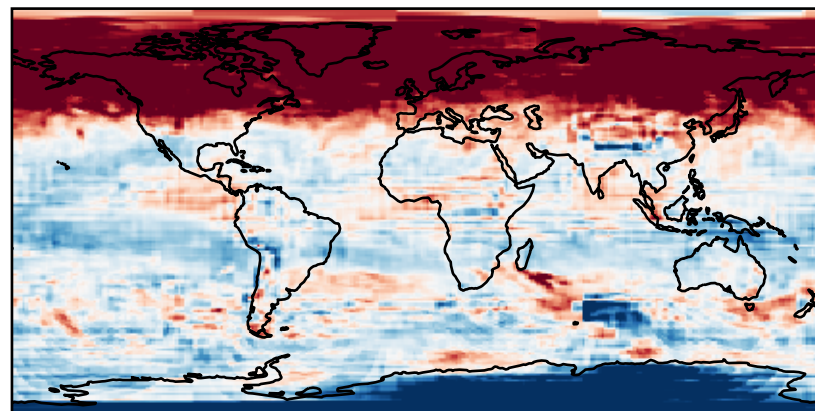
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

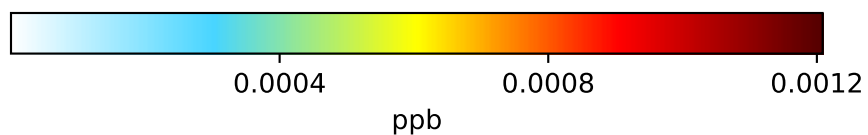
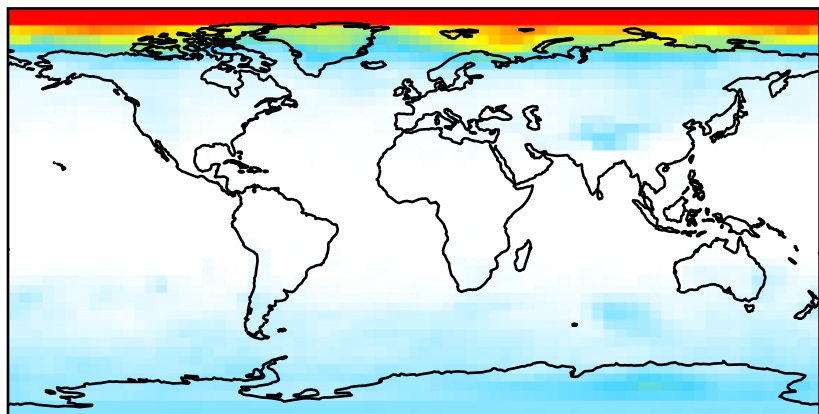


Ratio (1x1.25)
Dev/Ref, Fixed Range

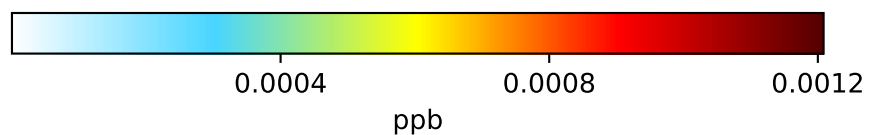
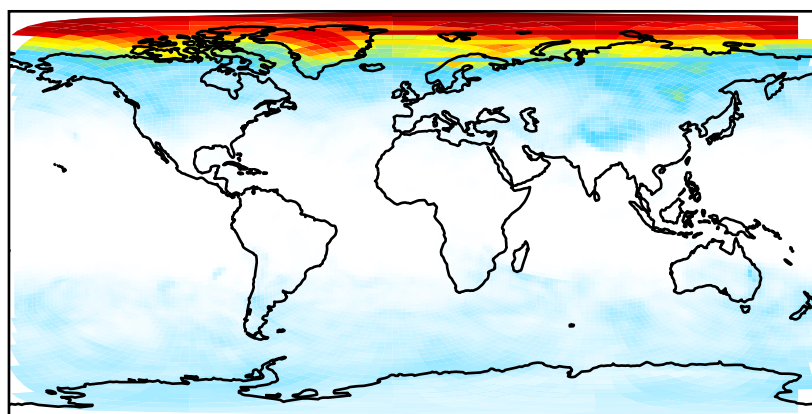


SpeciesConc_Cl2 (Oct2019)

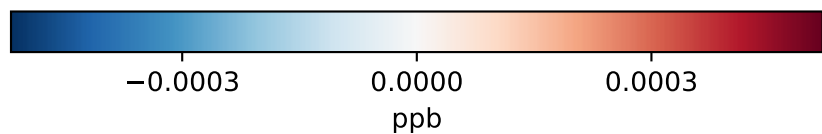
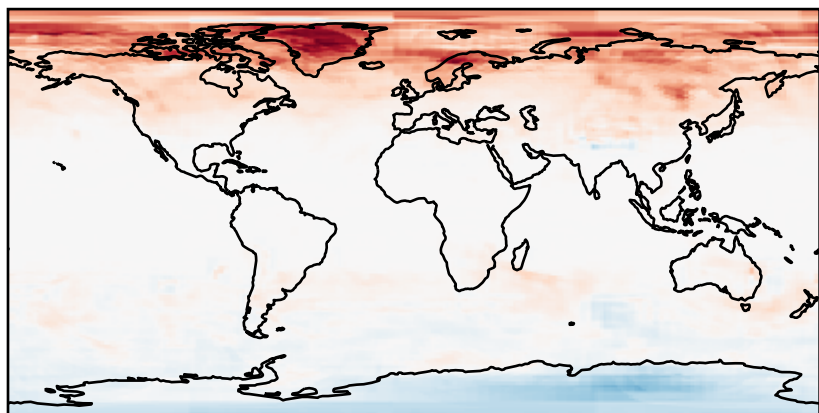
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



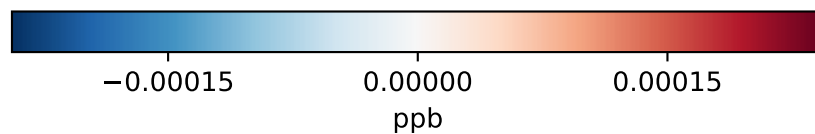
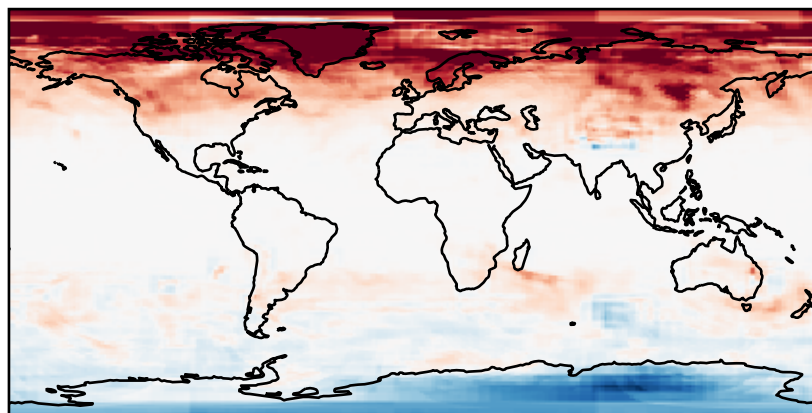
GCHP_13.0.0-beta.1 (Dev)
c48



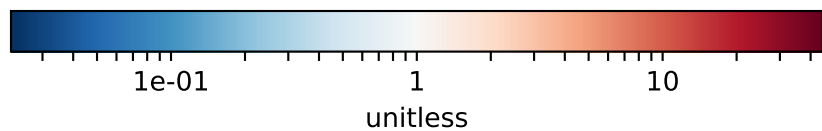
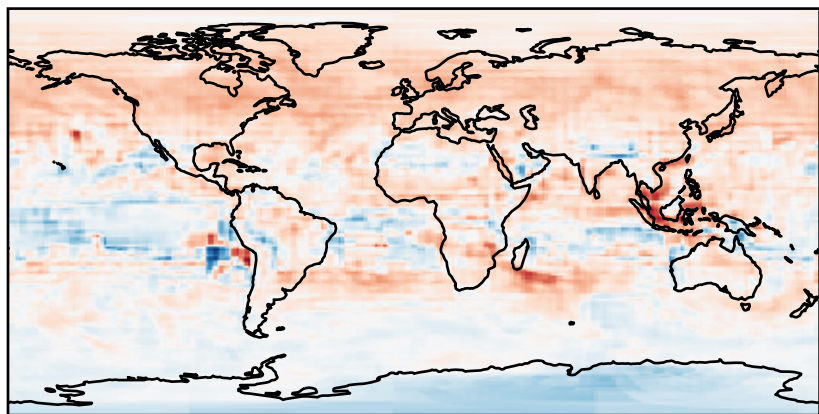
Difference (1x1.25)
Dev - Ref, Dynamic Range



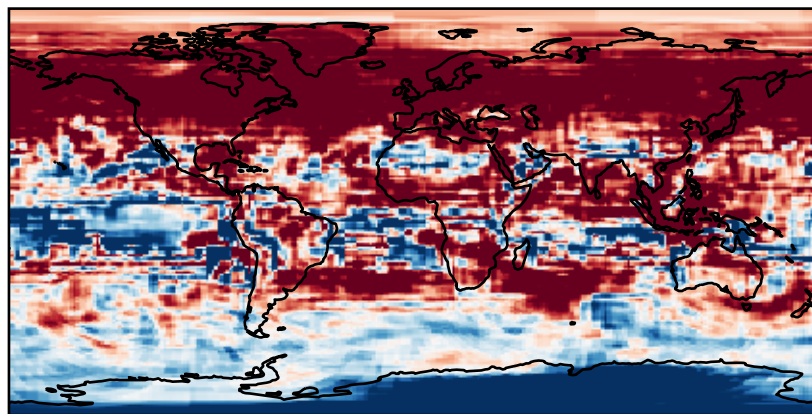
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

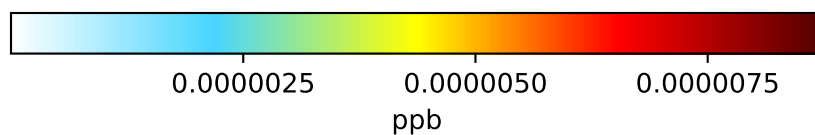
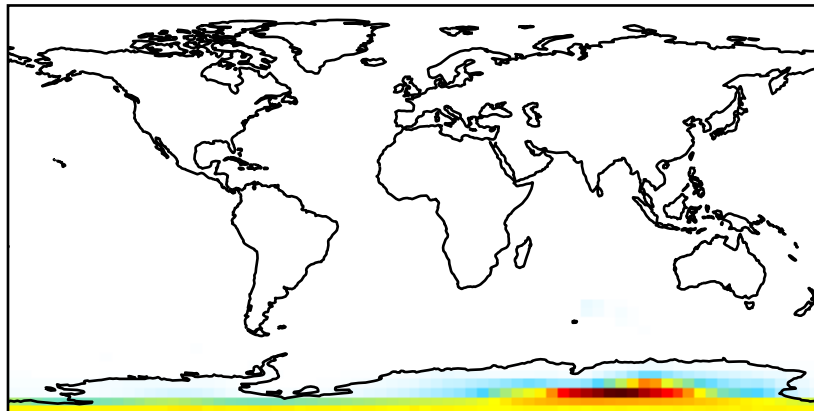


Ratio (1x1.25)
Dev/Ref, Fixed Range

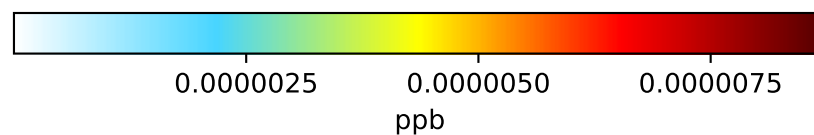


SpeciesConc_Cl202 (Oct2019)

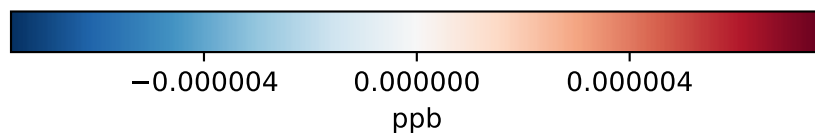
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



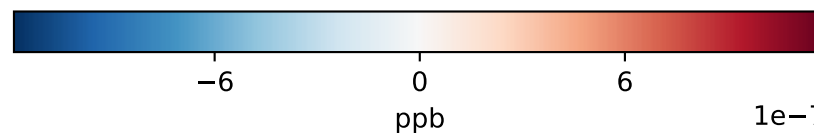
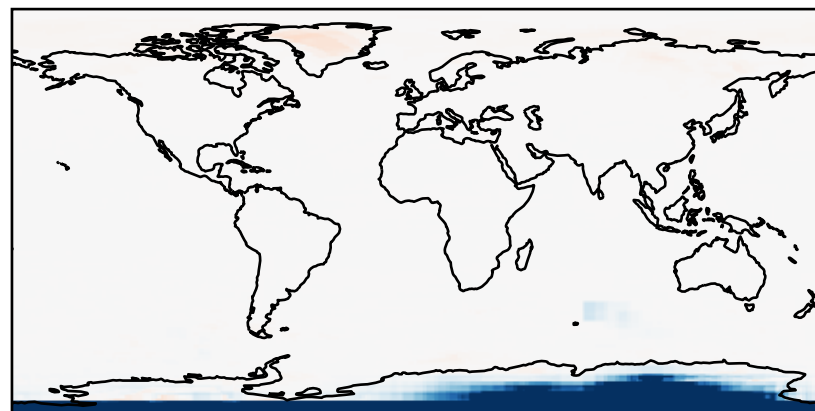
GCHP_13.0.0-beta.1 (Dev)
c48



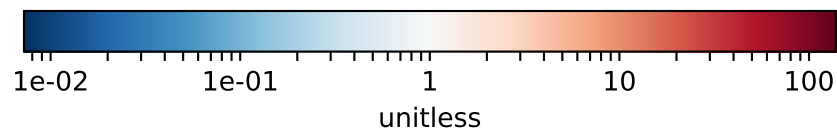
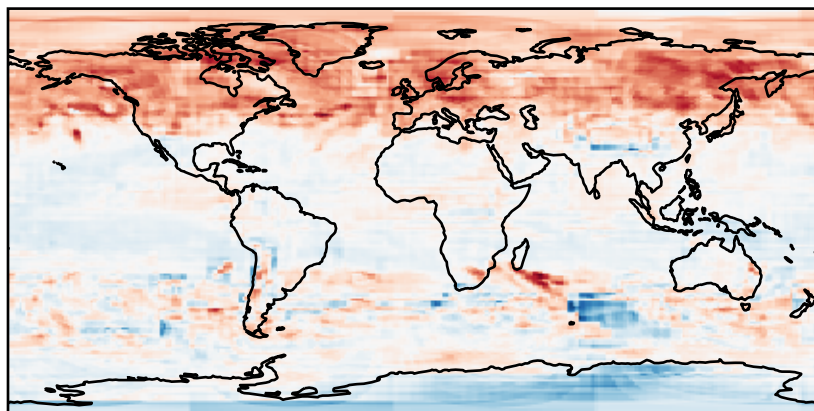
Difference (1x1.25)
Dev - Ref, Dynamic Range



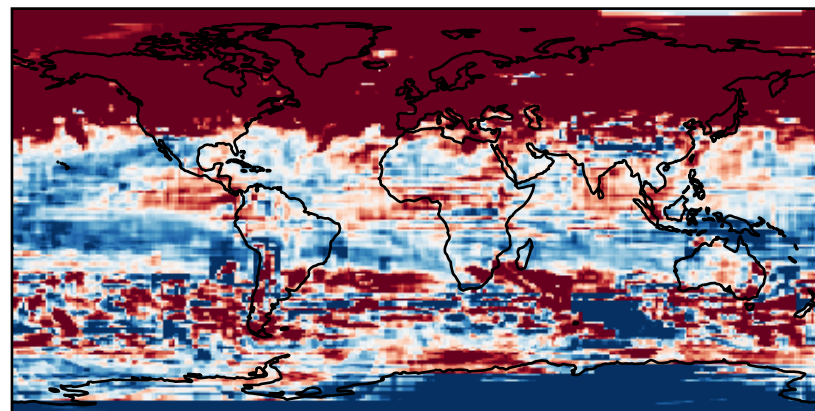
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

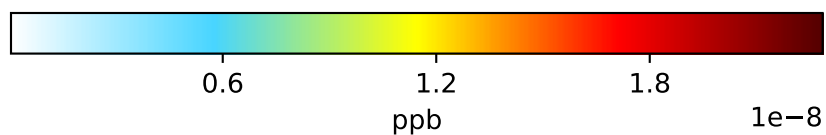
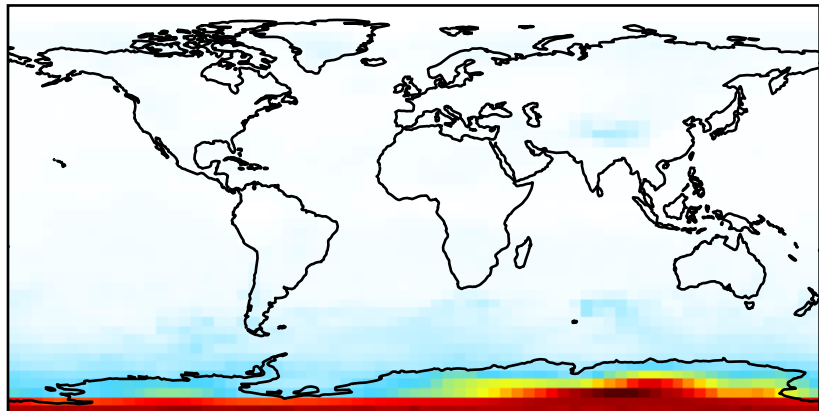


Ratio (1x1.25)
Dev/Ref, Fixed Range

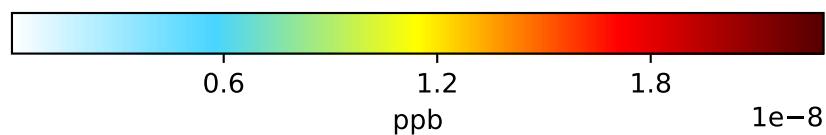
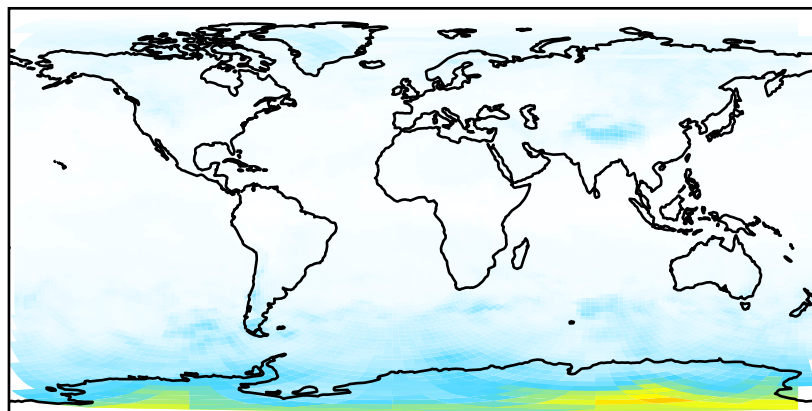


SpeciesConc_C100 (Oct2019)

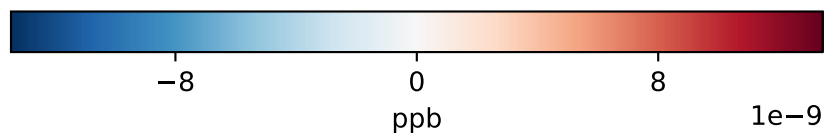
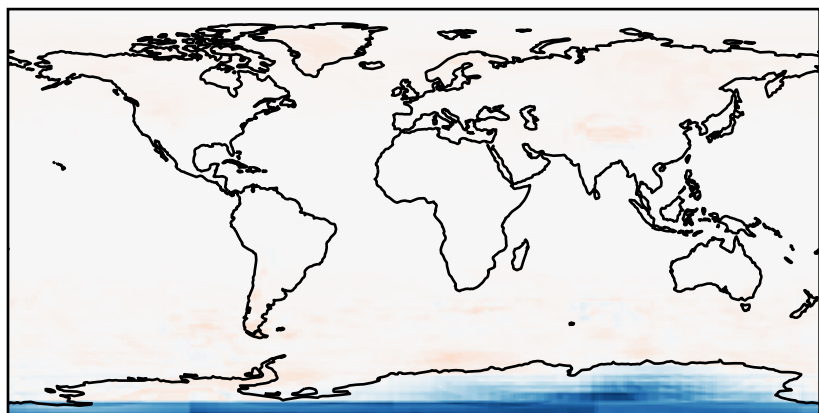
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



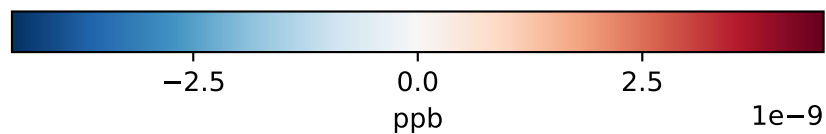
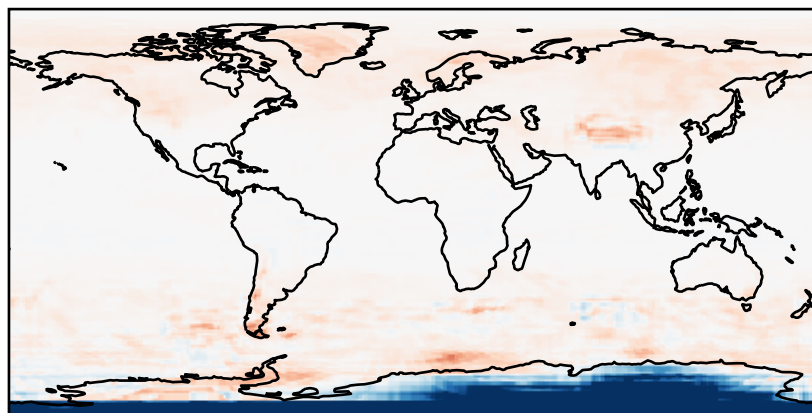
GCHP_13.0.0-beta.1 (Dev)
c48



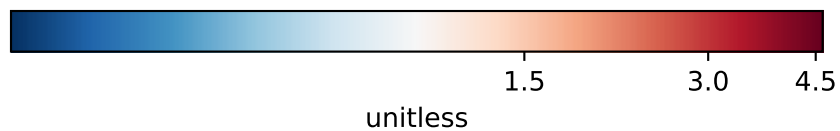
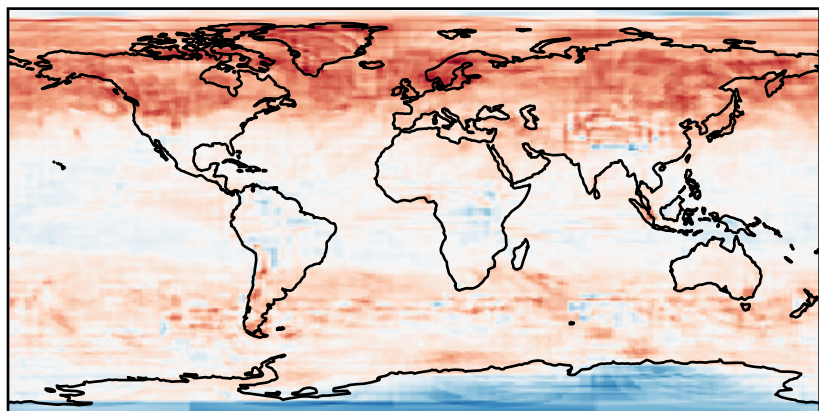
Difference (1x1.25)
Dev - Ref, Dynamic Range



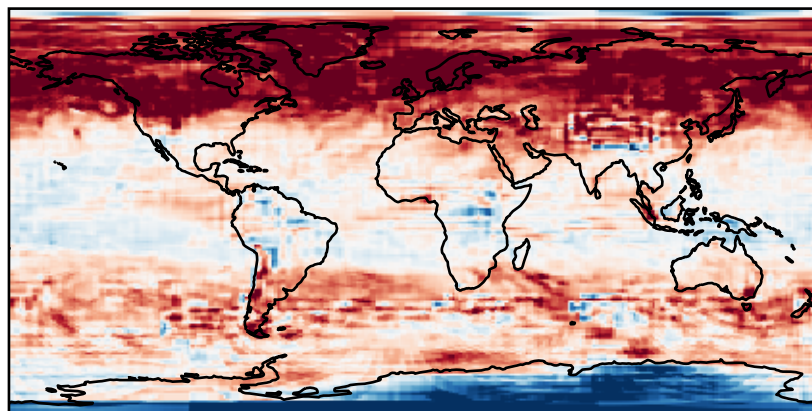
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

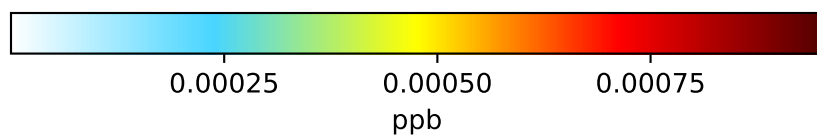
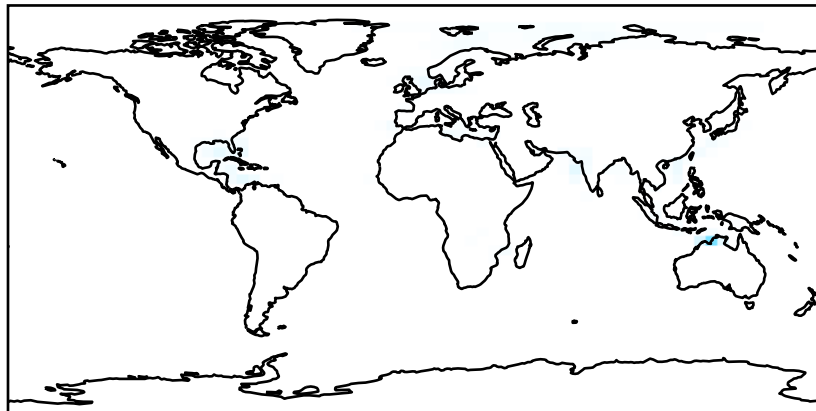


Ratio (1x1.25)
Dev/Ref, Fixed Range

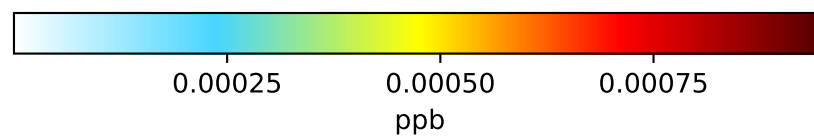
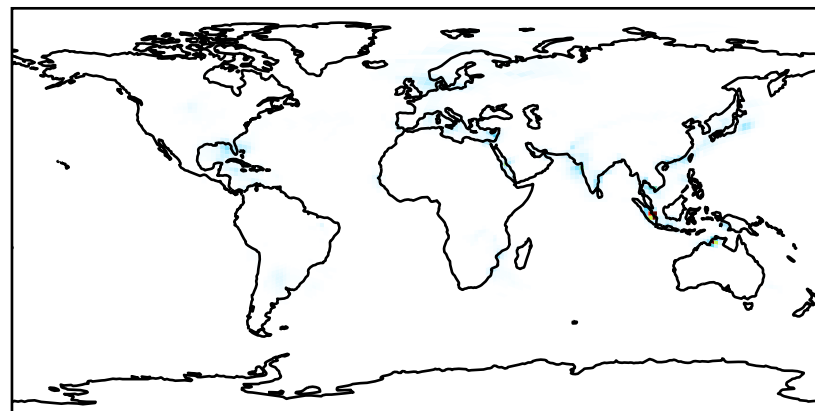


SpeciesConc_CINO2 (Oct2019)

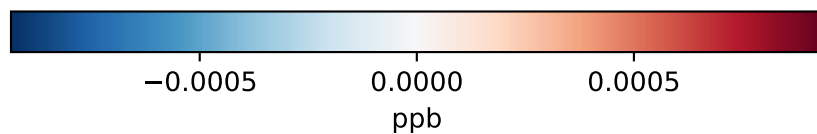
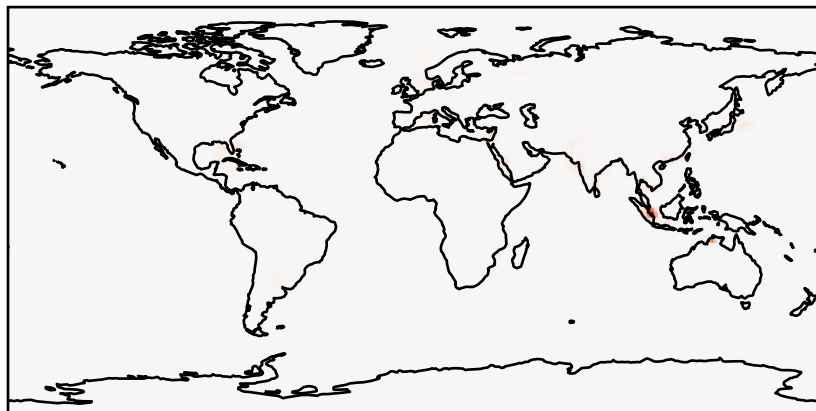
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



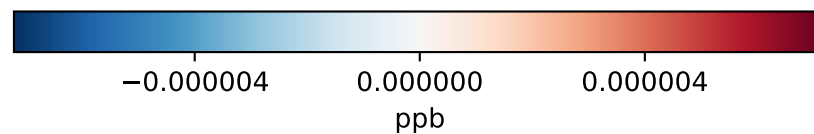
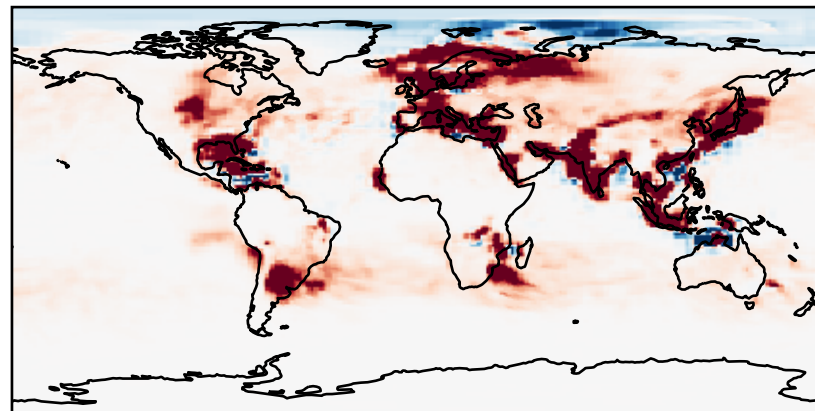
GCHP_13.0.0-beta.1 (Dev)
c48



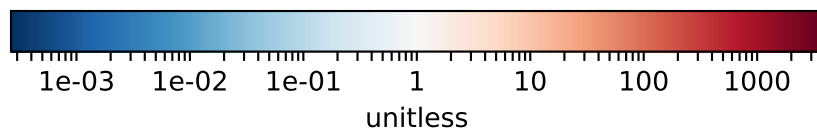
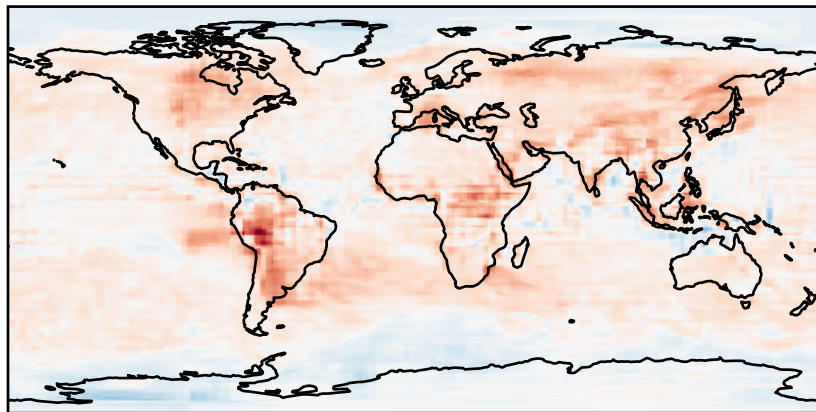
Difference (1x1.25)
Dev - Ref, Dynamic Range



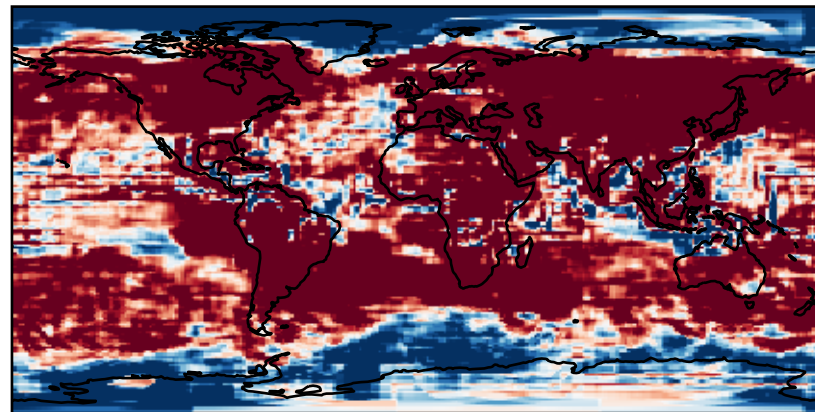
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

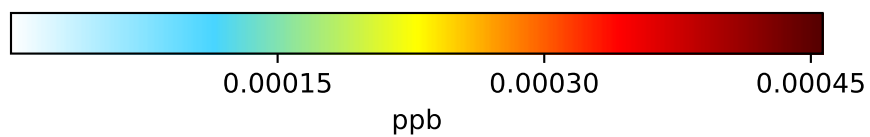
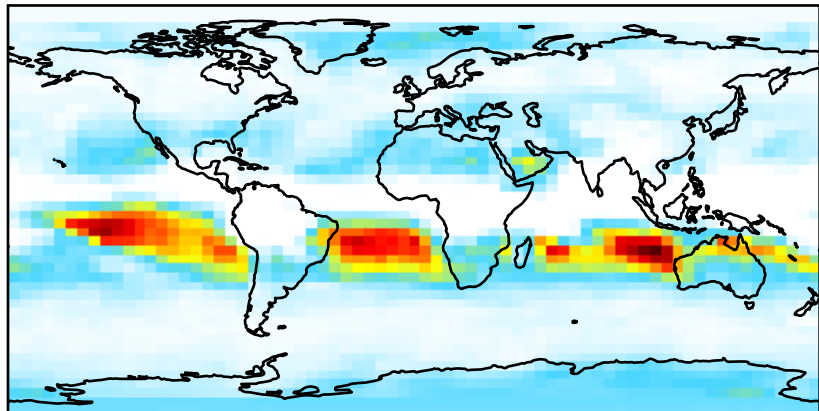


Ratio (1x1.25)
Dev/Ref, Fixed Range

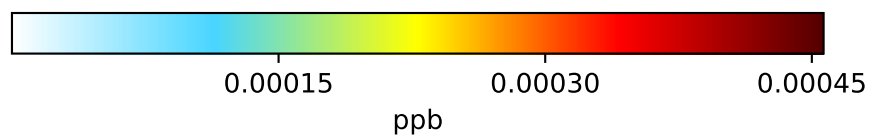
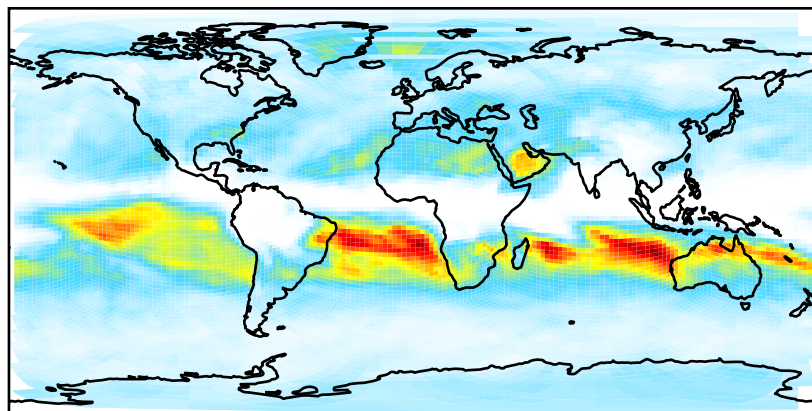


SpeciesConc_CINO3 (Oct2019)

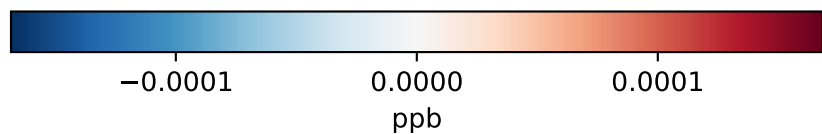
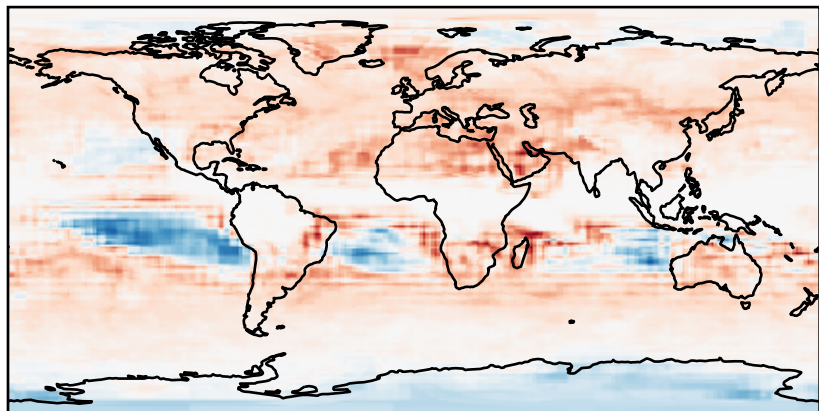
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



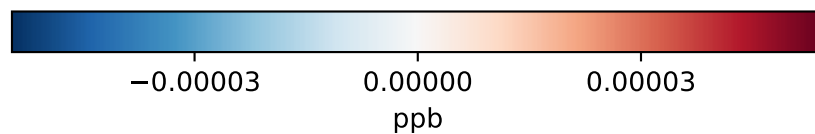
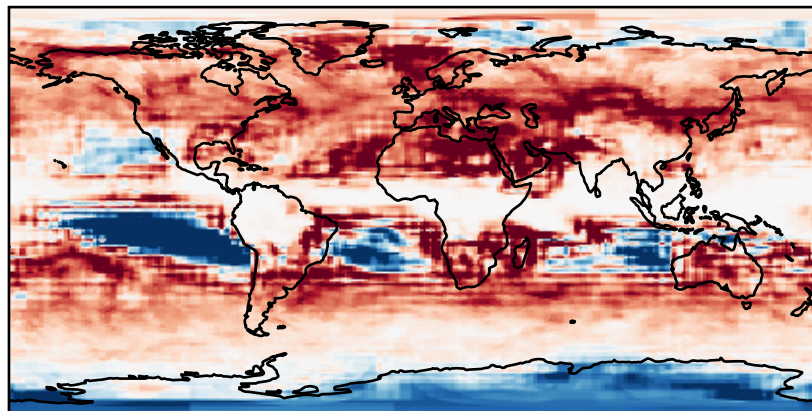
GCHP_13.0.0-beta.1 (Dev)
c48



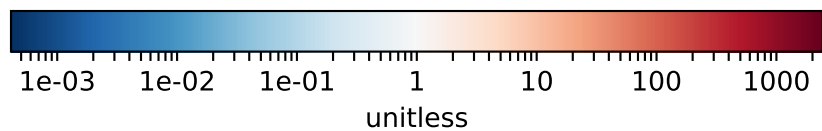
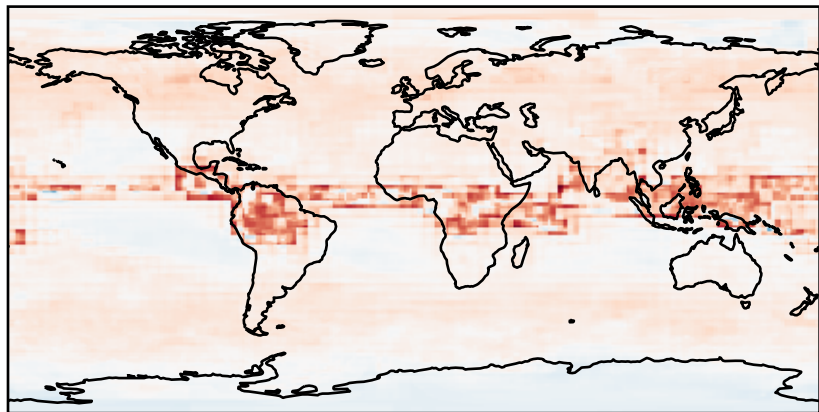
Difference (1x1.25)
Dev - Ref, Dynamic Range



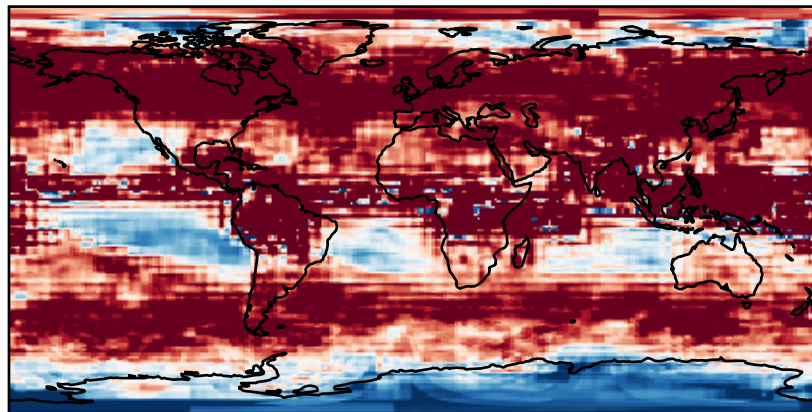
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

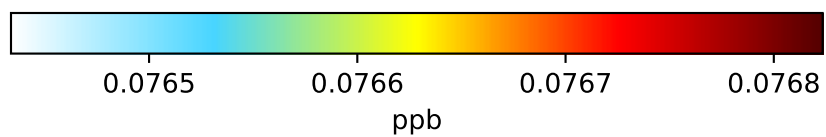
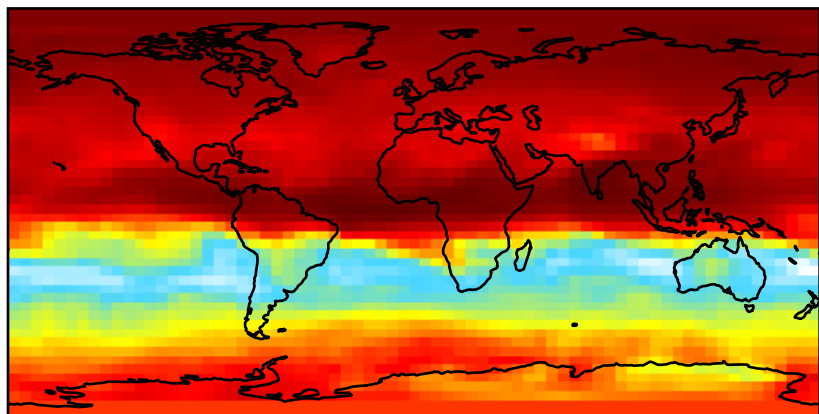


Ratio (1x1.25)
Dev/Ref, Fixed Range

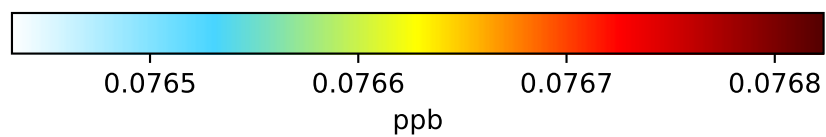
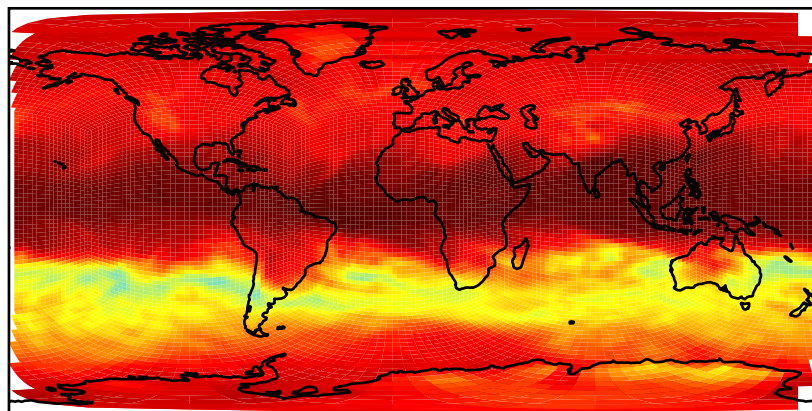


SpeciesConc_CCl4 (Oct2019)

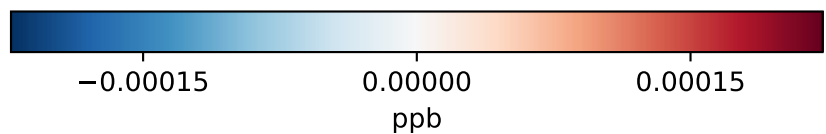
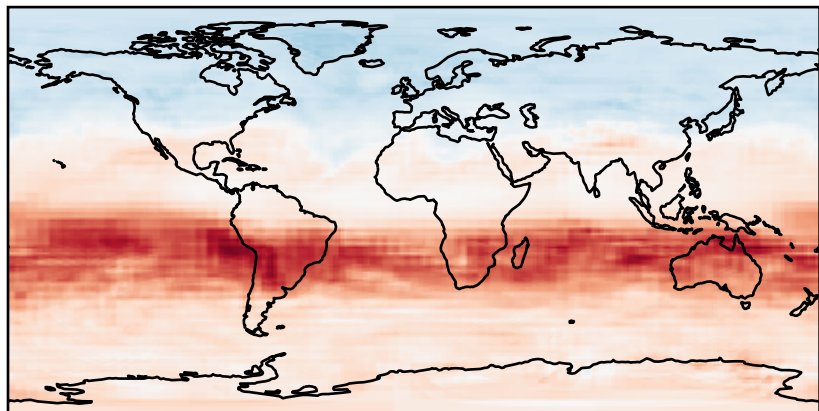
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



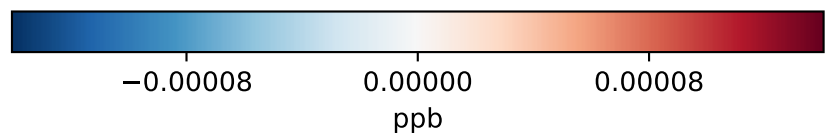
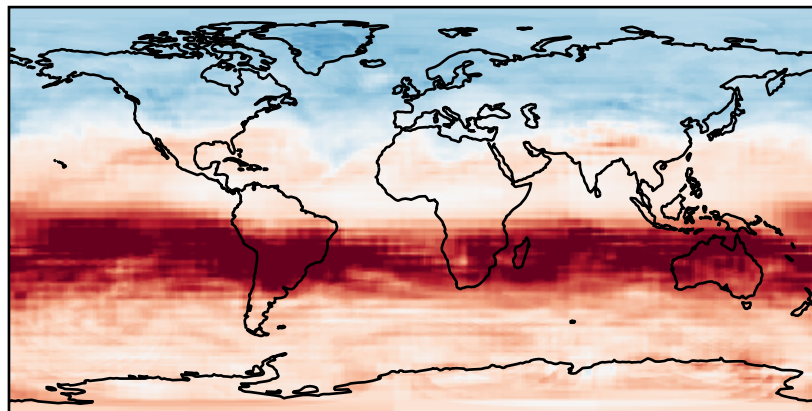
GCHP_13.0.0-beta.1 (Dev)
c48



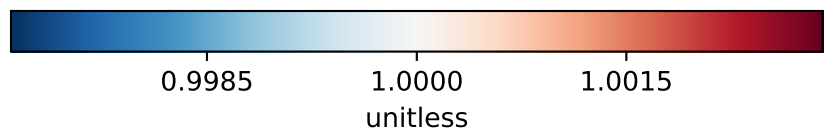
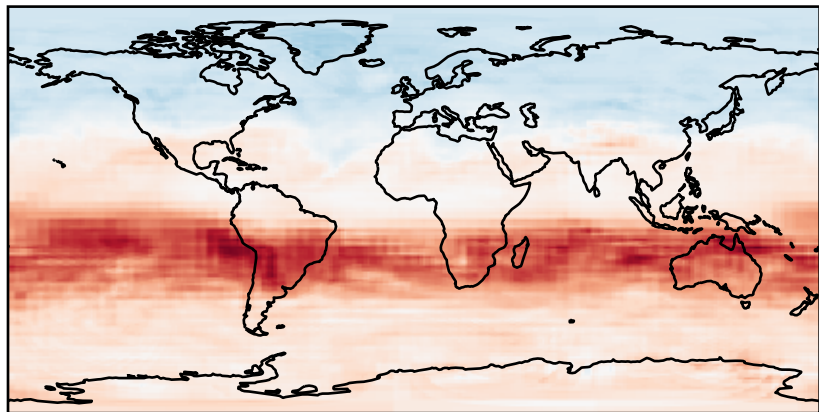
Difference (1x1.25)
Dev - Ref, Dynamic Range



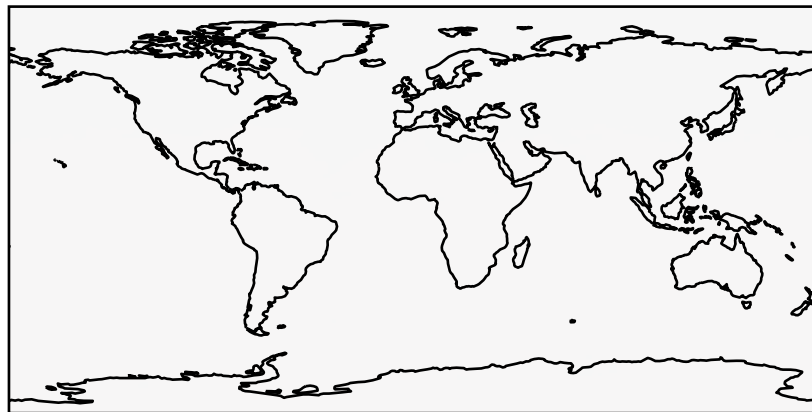
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

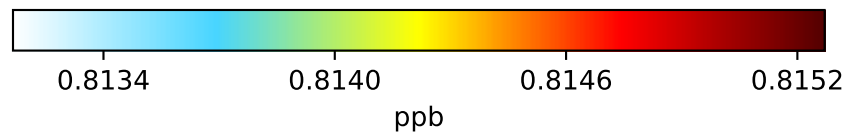
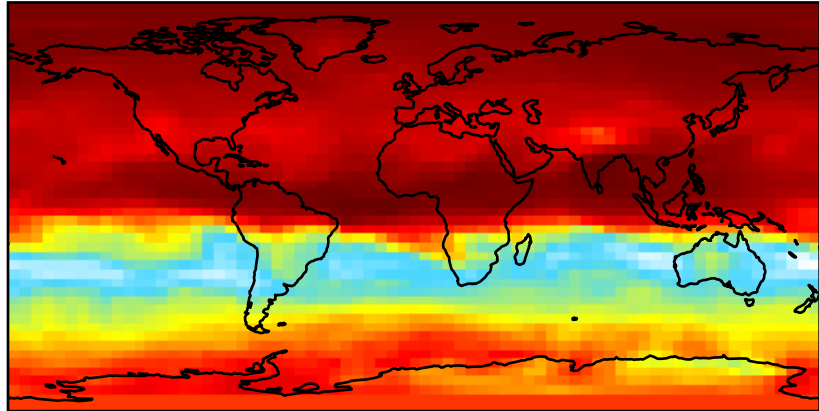


Ratio (1x1.25)
Dev/Ref, Fixed Range

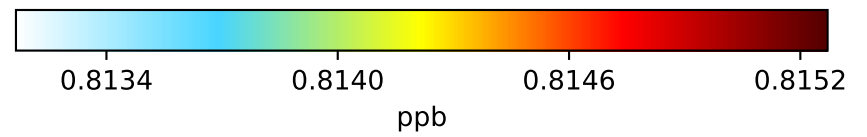
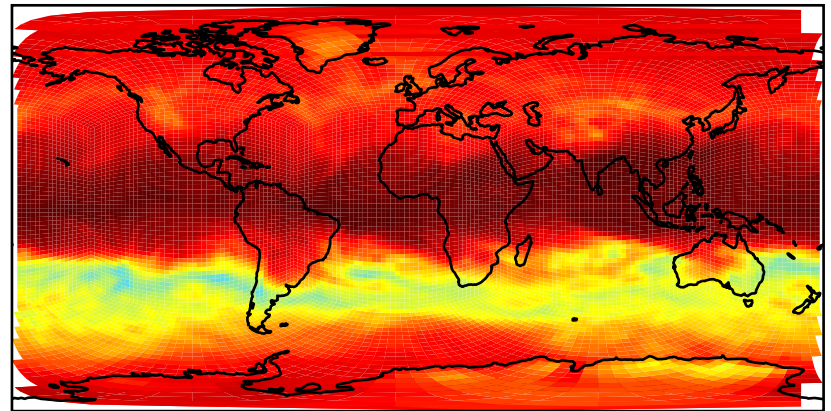


SpeciesConc_CFCs (Oct2019)

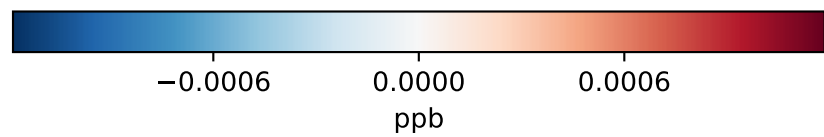
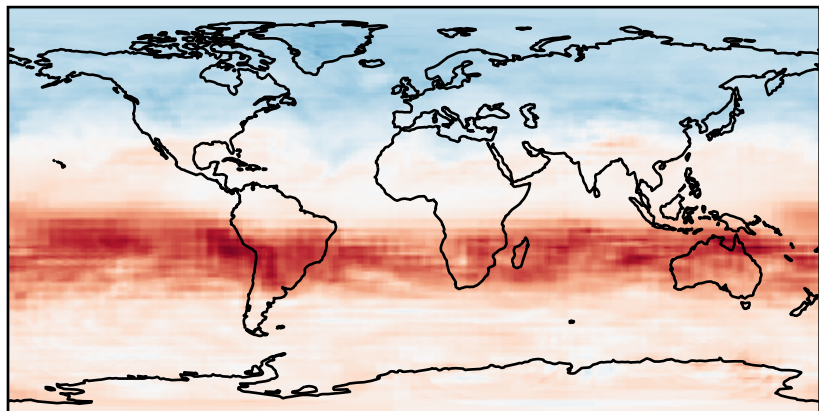
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



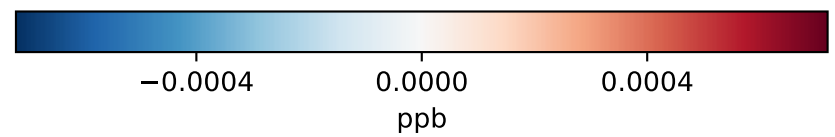
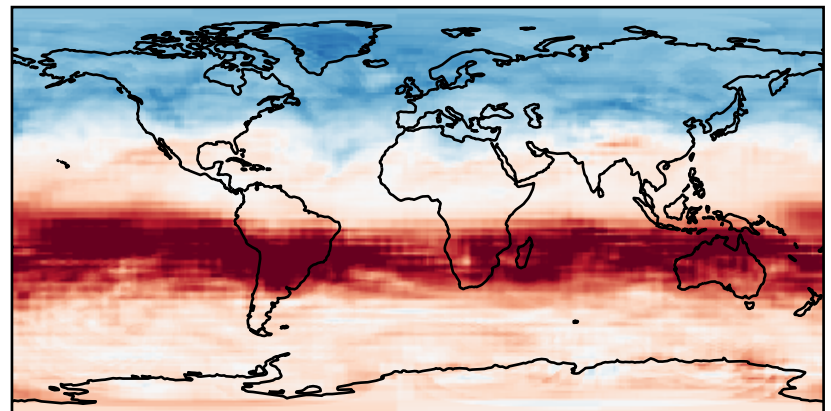
GCHP_13.0.0-beta.1 (Dev)
c48



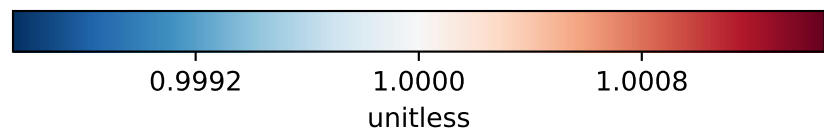
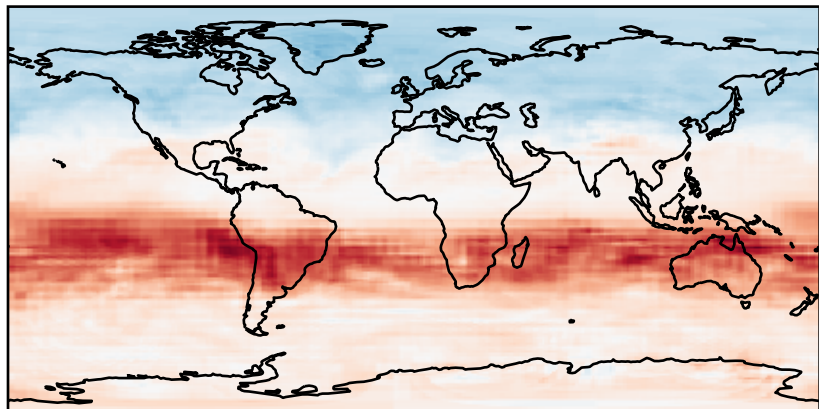
Difference (1x1.25)
Dev - Ref, Dynamic Range



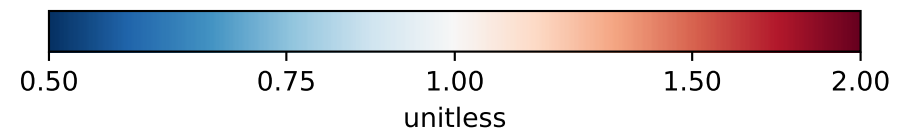
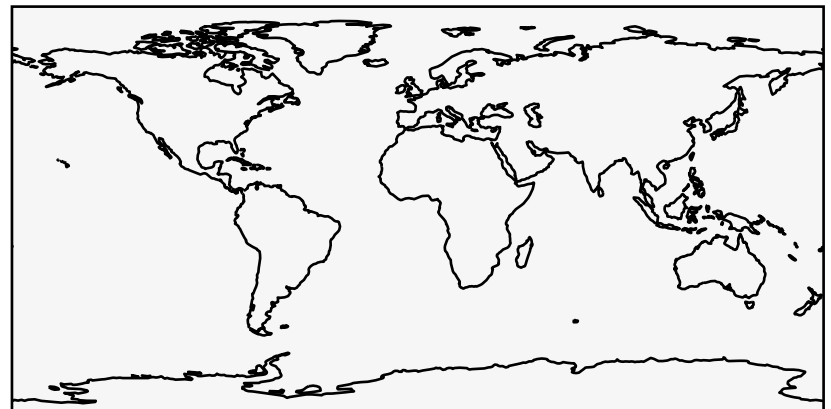
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

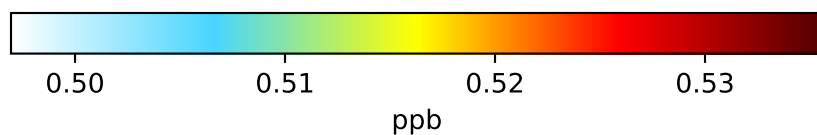
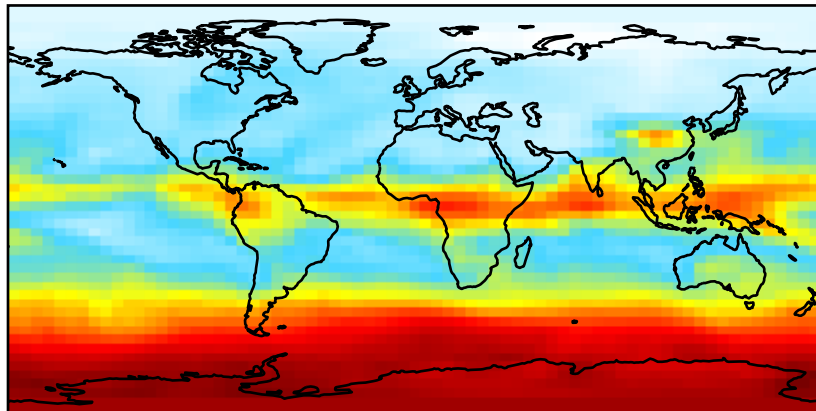


Ratio (1x1.25)
Dev/Ref, Fixed Range

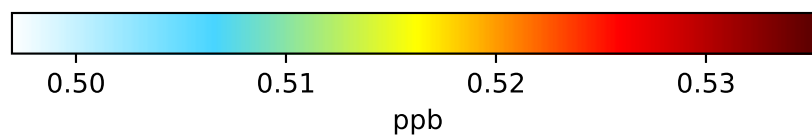
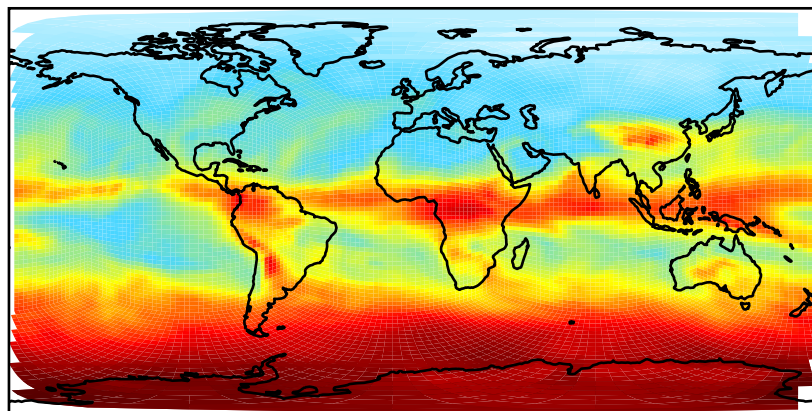


SpeciesConc_CH3Cl (Oct2019)

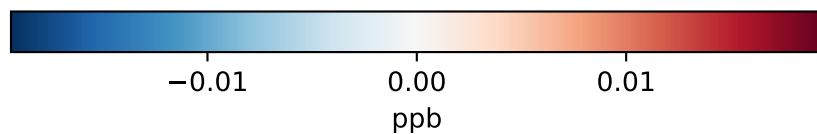
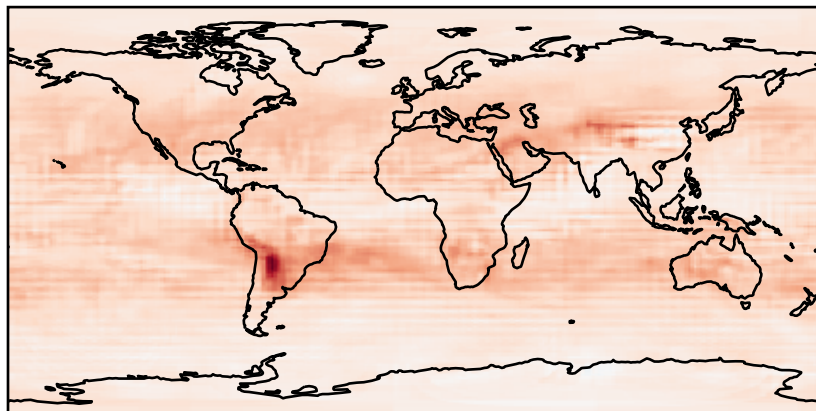
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



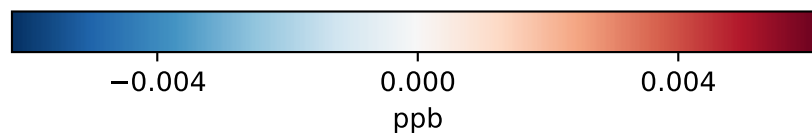
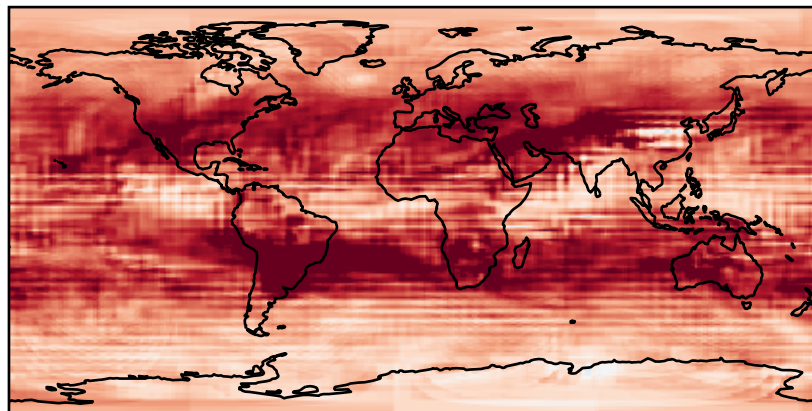
GCHP_13.0.0-beta.1 (Dev)
c48



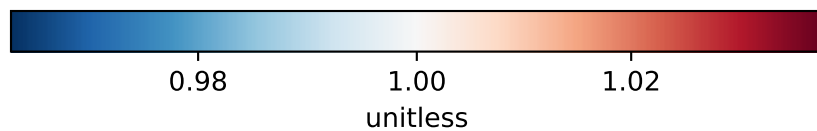
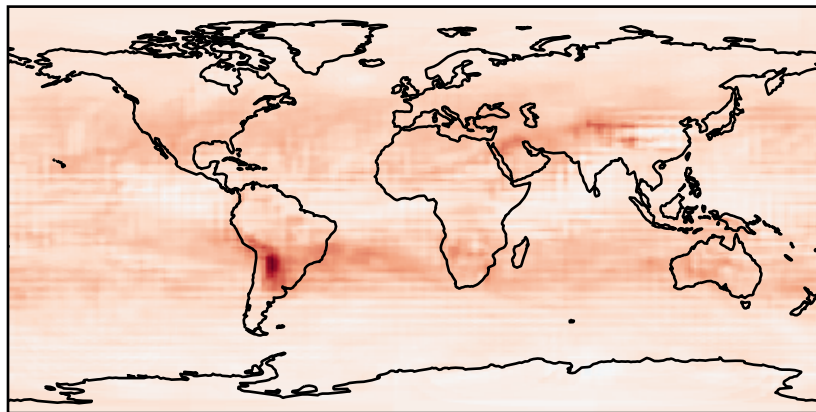
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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

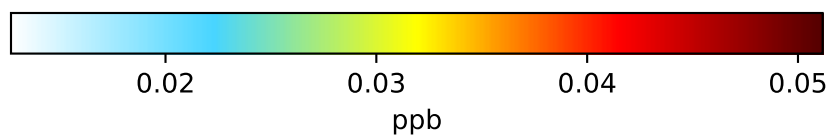
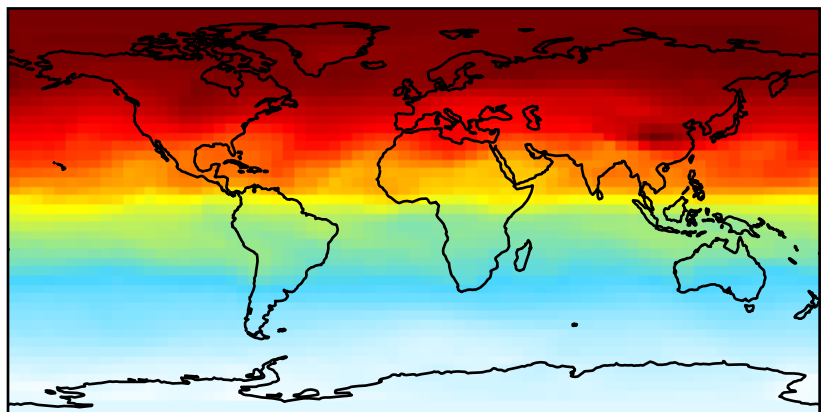


Ratio (1x1.25)
Dev/Ref, Fixed Range

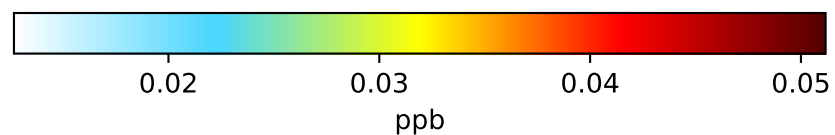
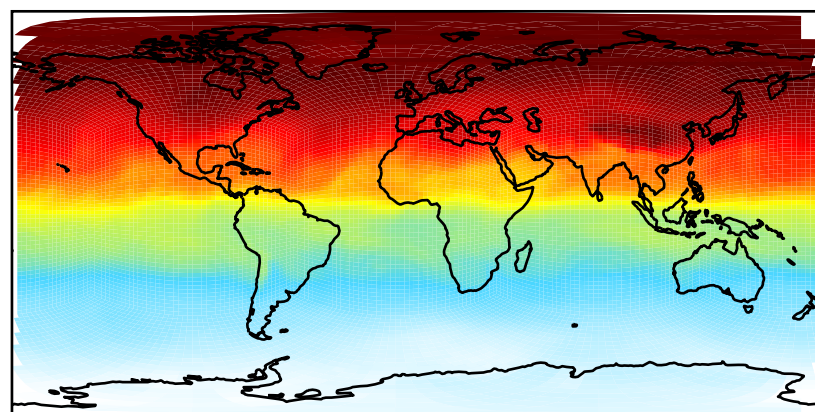


SpeciesConc_CH2Cl2 (Oct2019)

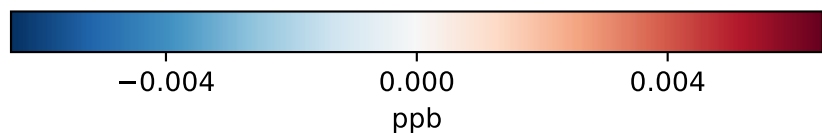
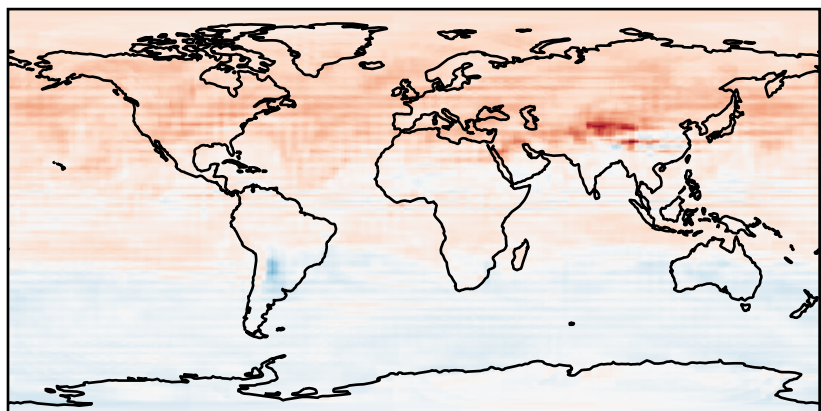
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



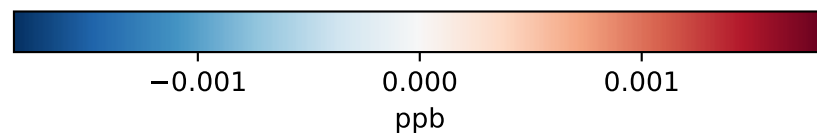
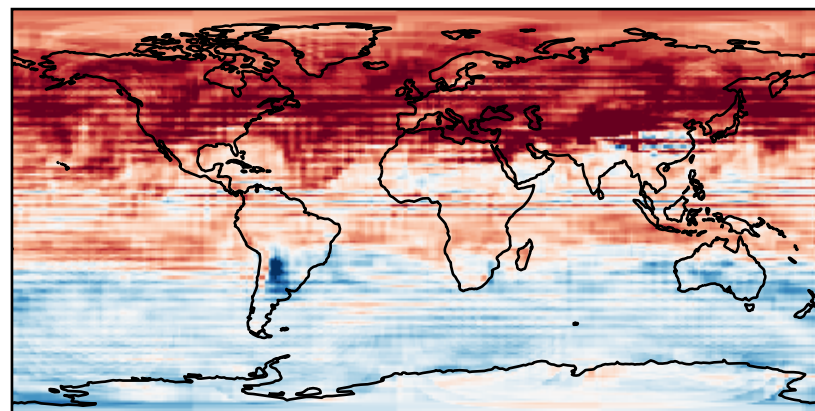
GCHP_13.0.0-beta.1 (Dev)
c48



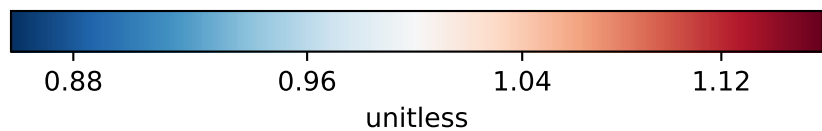
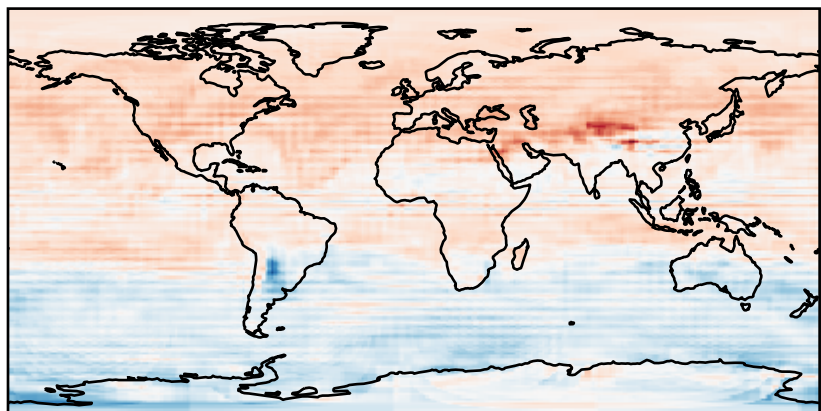
Difference (1x1.25)
Dev - Ref, Dynamic Range



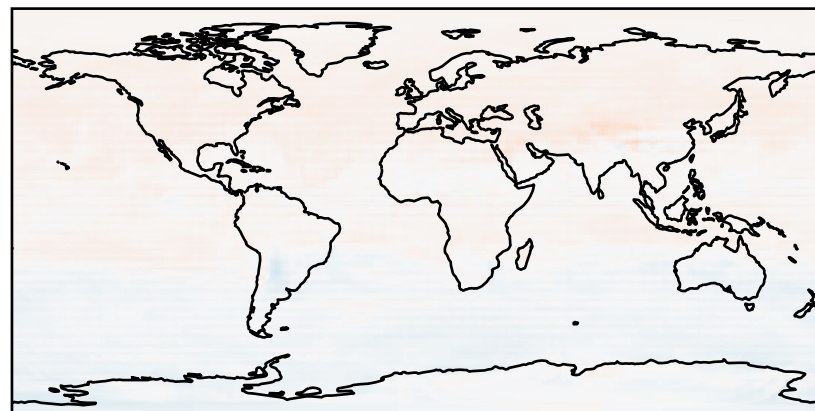
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

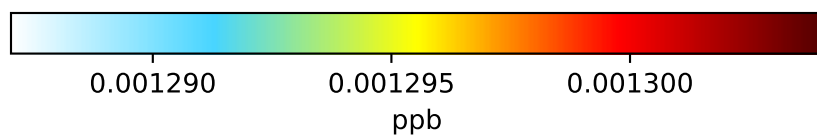
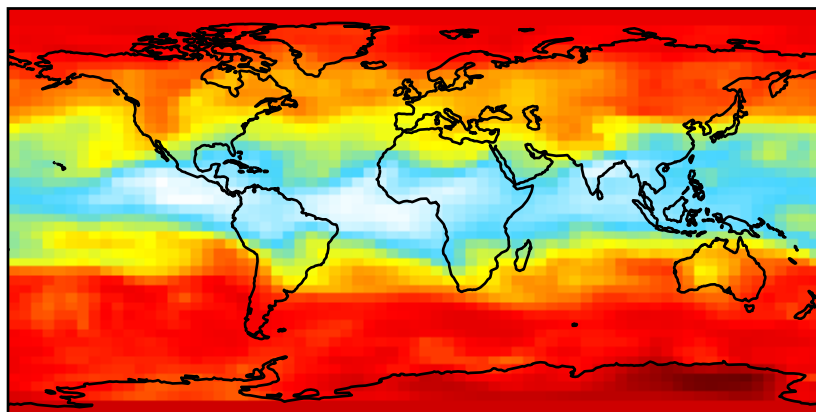


Ratio (1x1.25)
Dev/Ref, Fixed Range

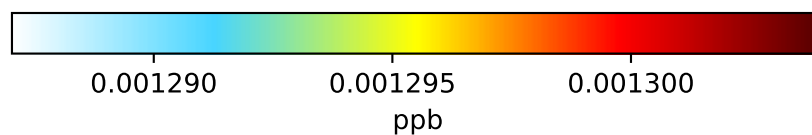
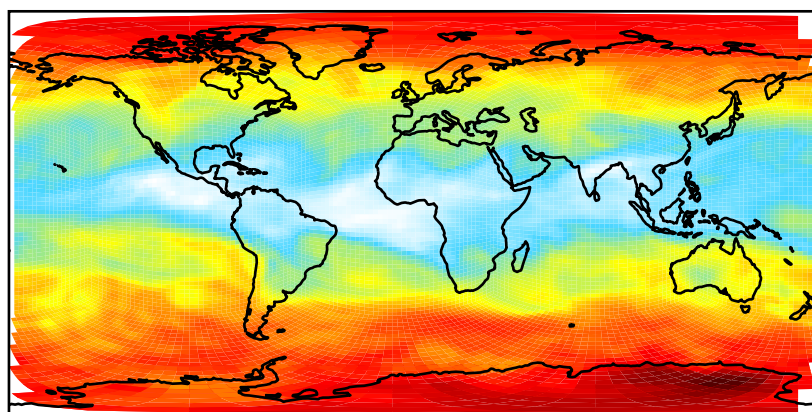


SpeciesConc_CH3CCl3 (Oct2019)

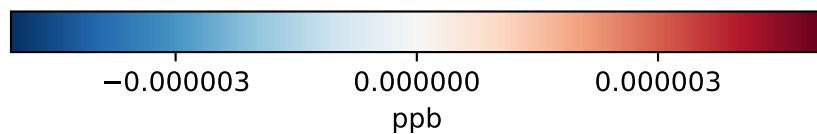
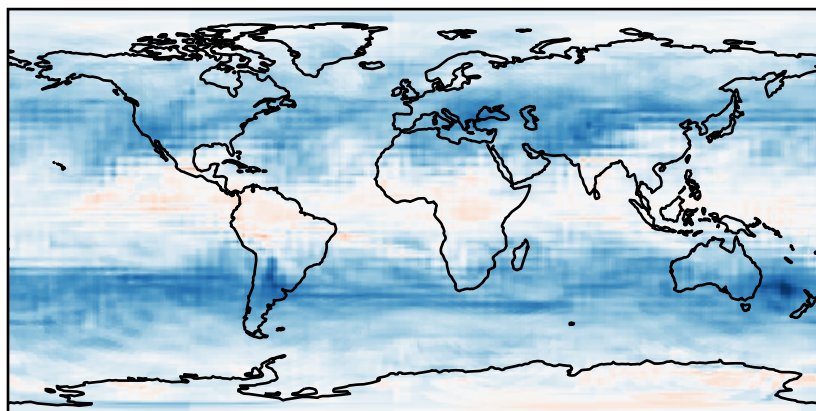
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



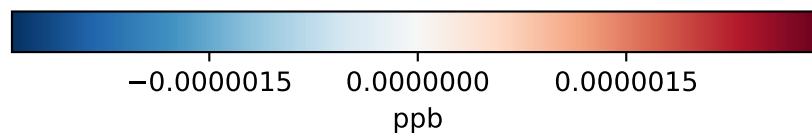
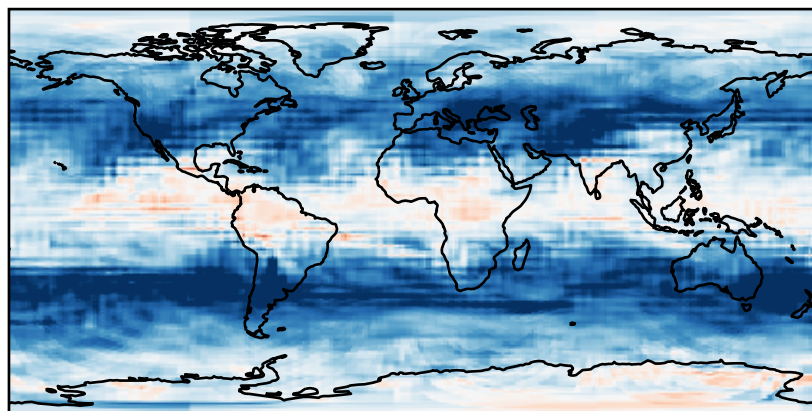
GCHP_13.0.0-beta.1 (Dev)
c48



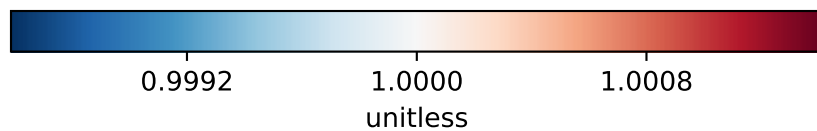
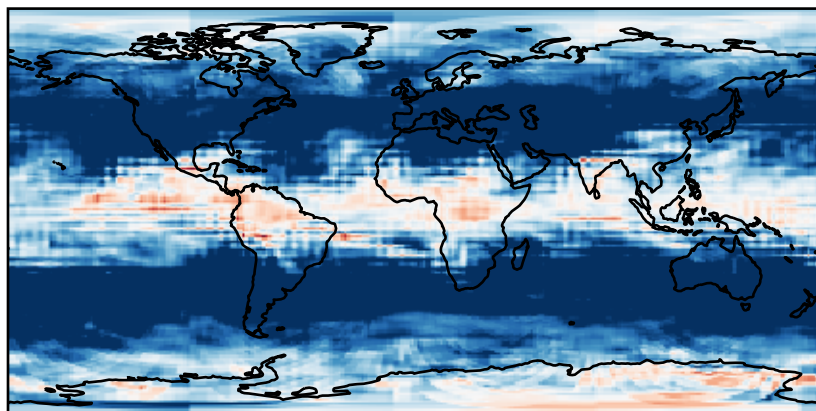
Difference (1x1.25)
Dev - Ref, Dynamic Range



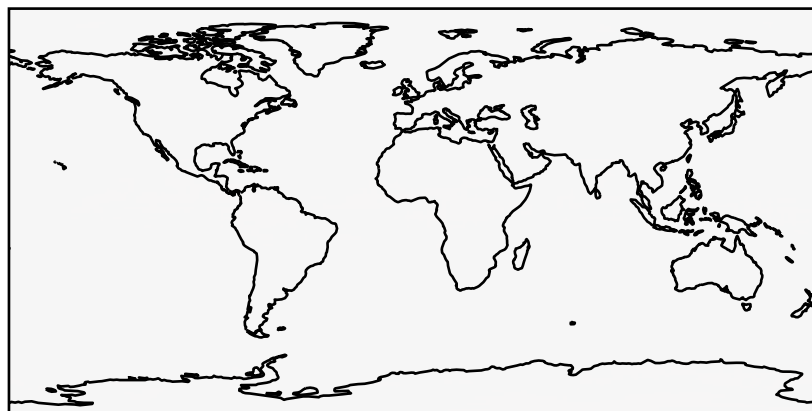
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

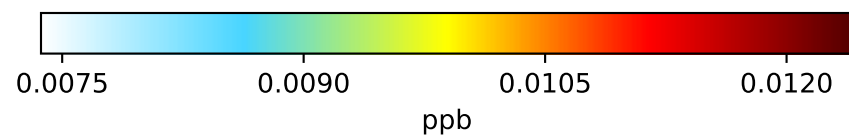
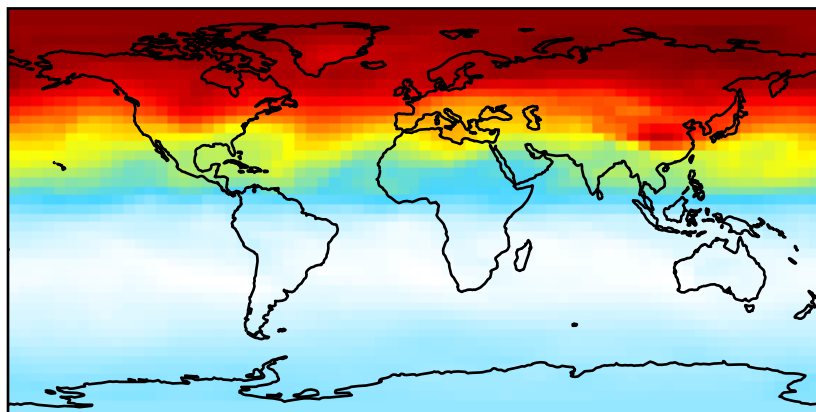


Ratio (1x1.25)
Dev/Ref, Fixed Range

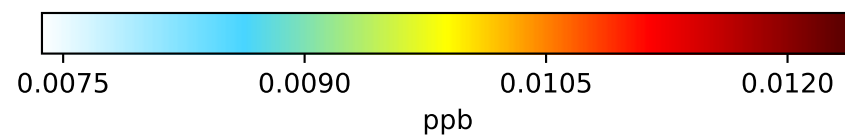
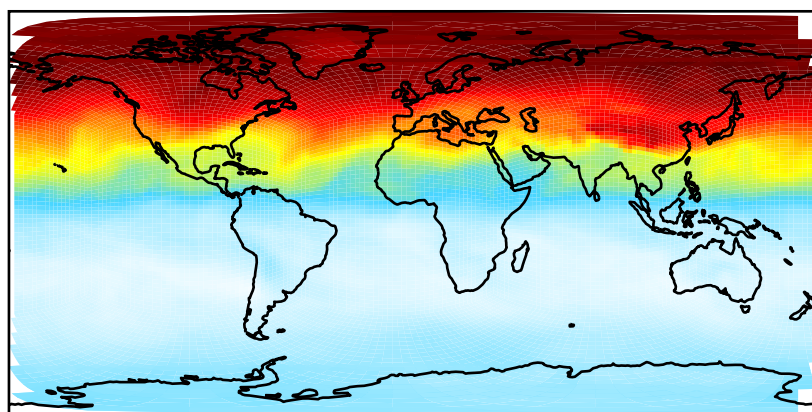


SpeciesConc_CHCl3 (Oct2019)

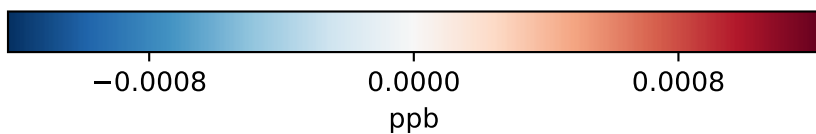
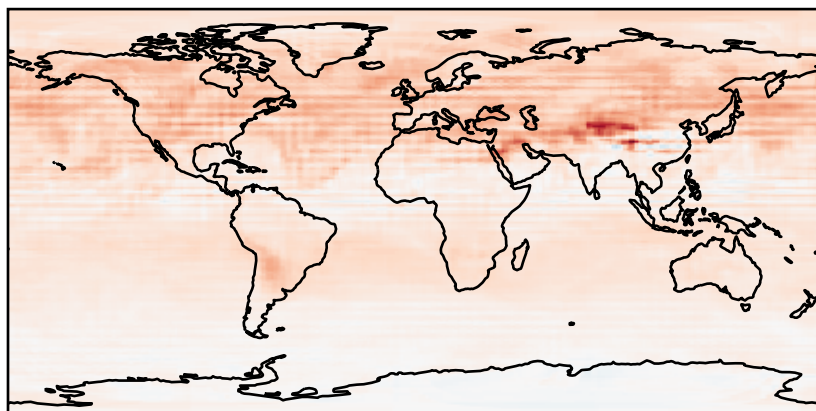
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



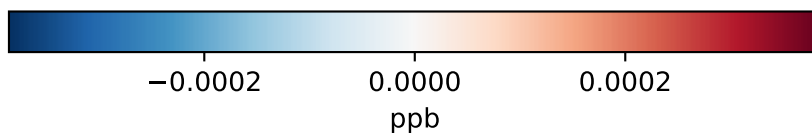
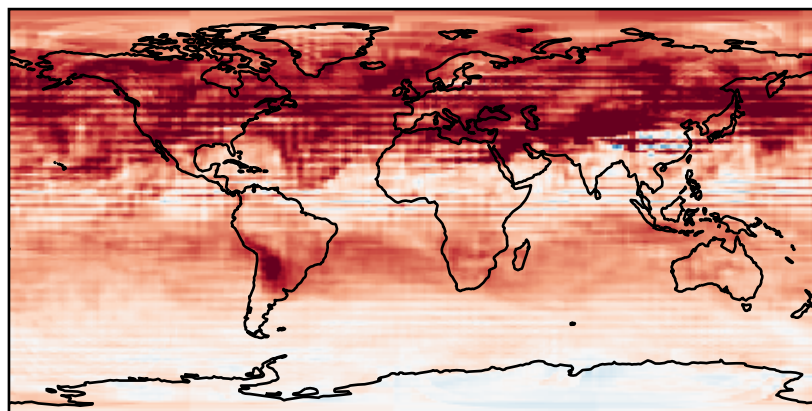
GCHP_13.0.0-beta.1 (Dev)
c48



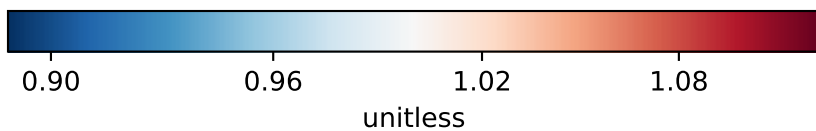
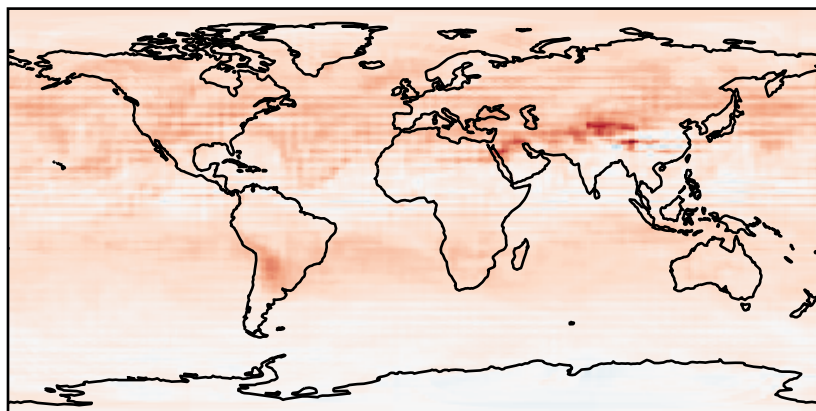
Difference (1x1.25)
Dev - Ref, Dynamic Range



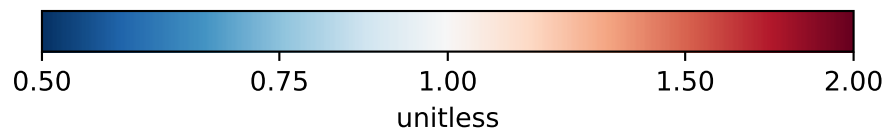
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

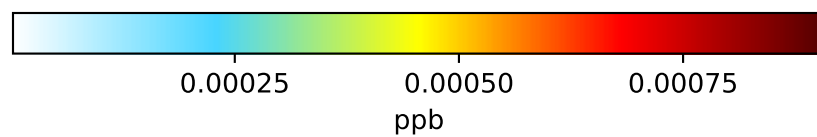
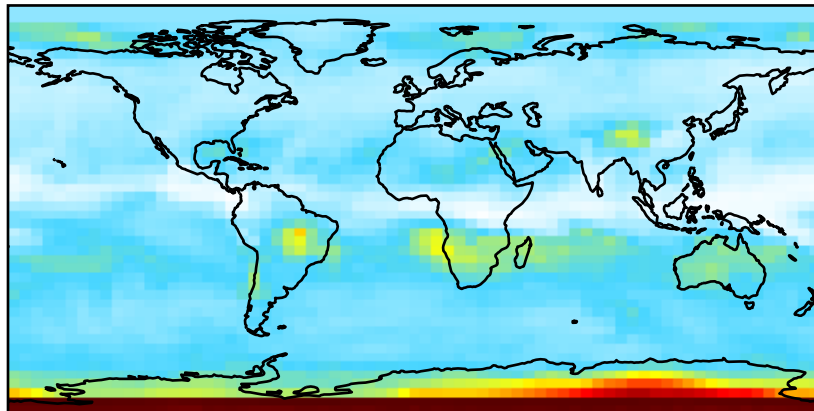


Ratio (1x1.25)
Dev/Ref, Fixed Range

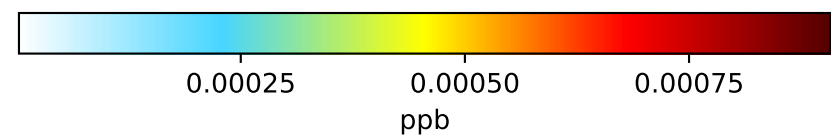
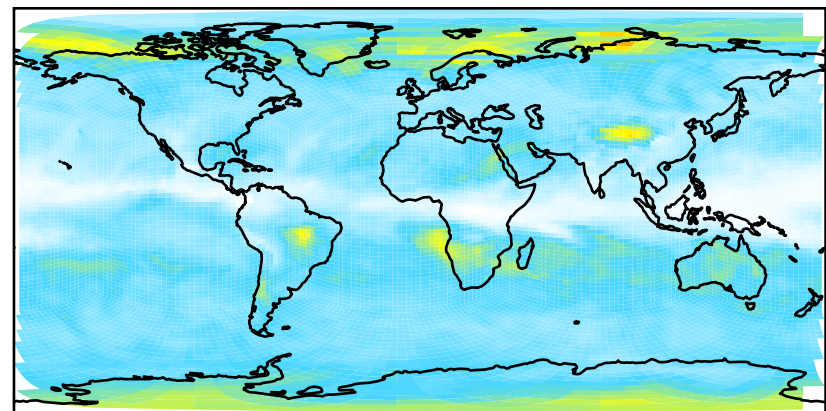


SpeciesConc_HOCl (Oct2019)

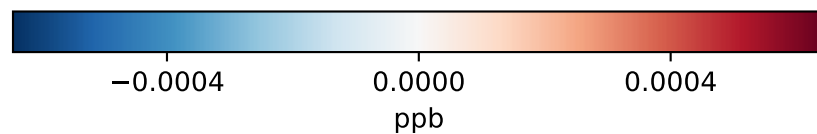
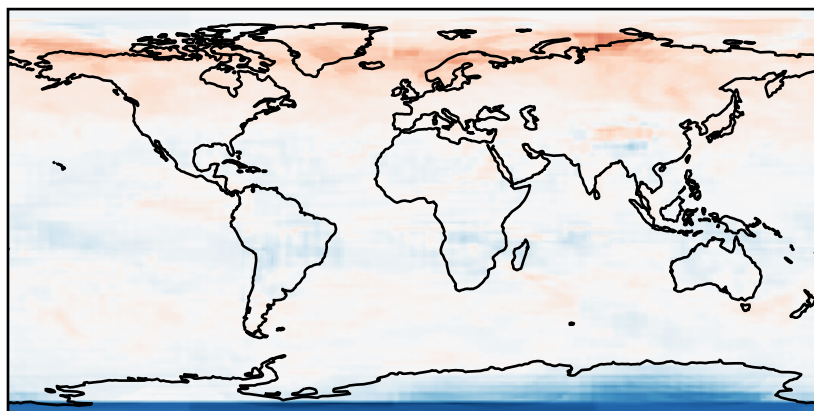
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



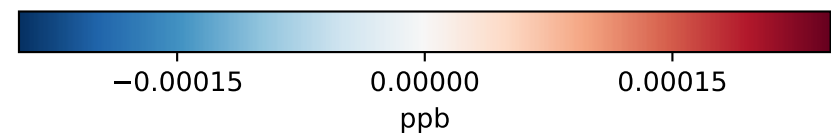
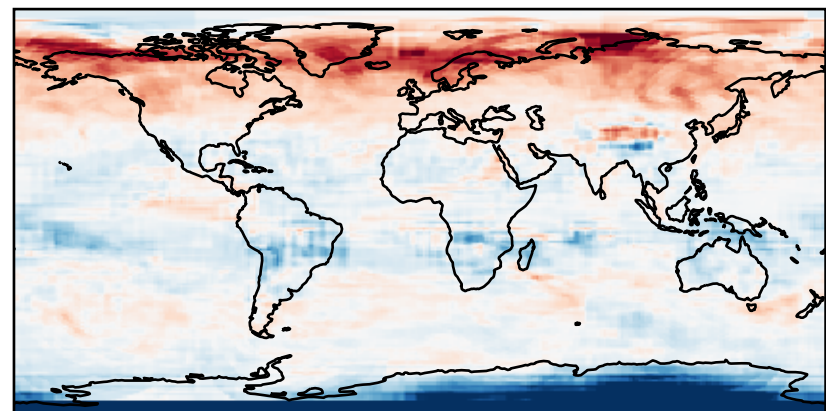
GCHP_13.0.0-beta.1 (Dev)
c48



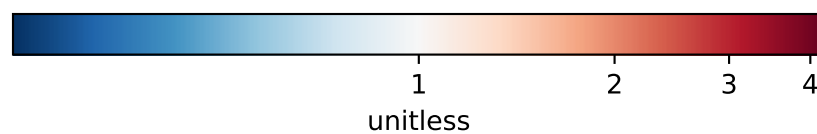
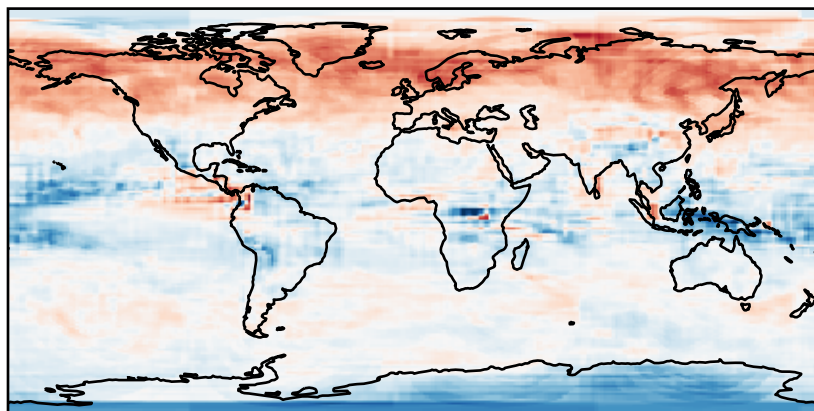
Difference (1x1.25)
Dev - Ref, Dynamic Range



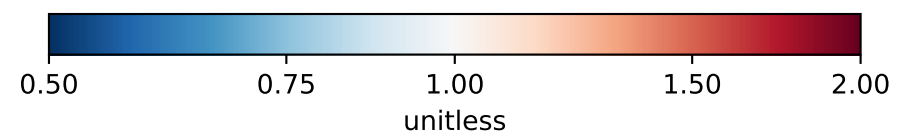
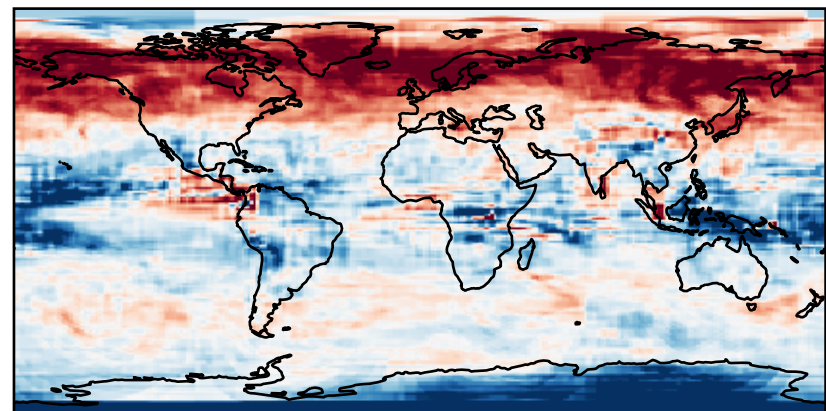
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

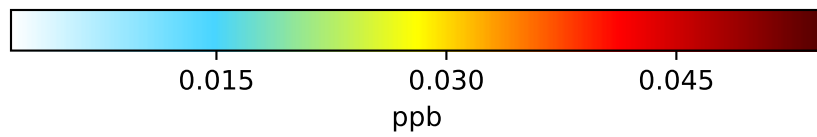
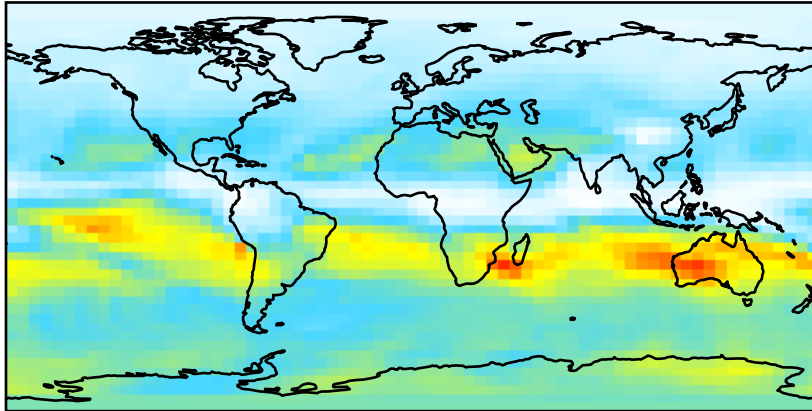


Ratio (1x1.25)
Dev/Ref, Fixed Range

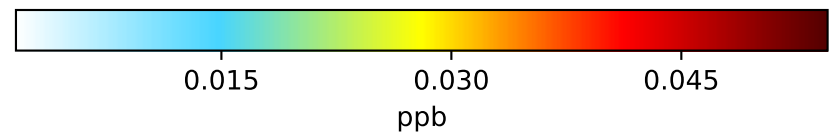
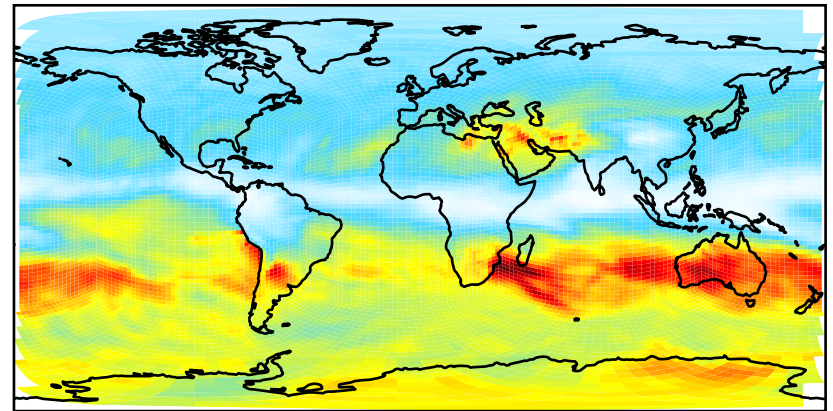


SpeciesConc_HCl (Oct2019)

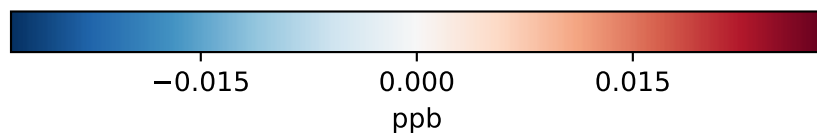
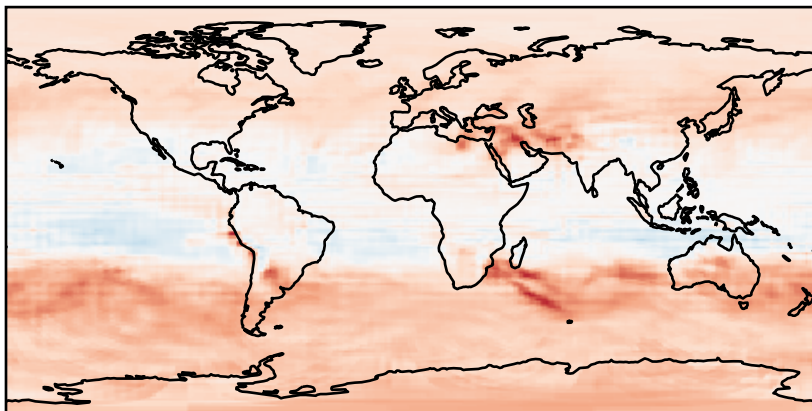
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



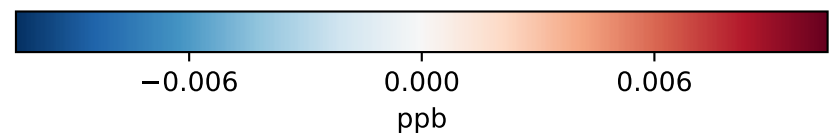
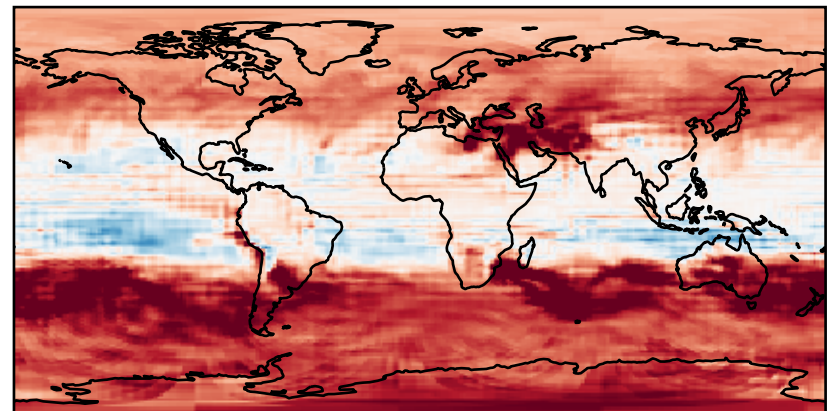
GCHP_13.0.0-beta.1 (Dev)
c48



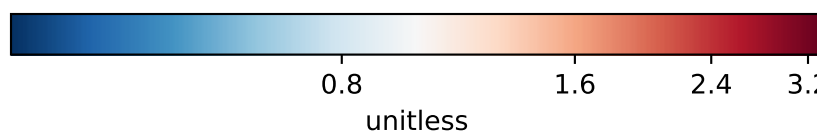
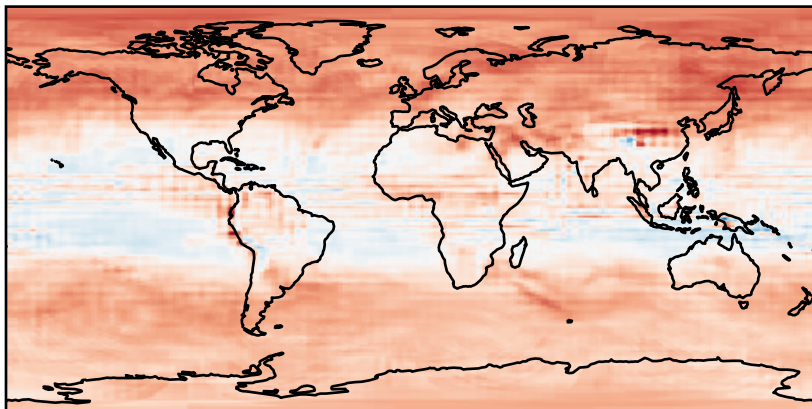
Difference (1x1.25)
Dev - Ref, Dynamic Range



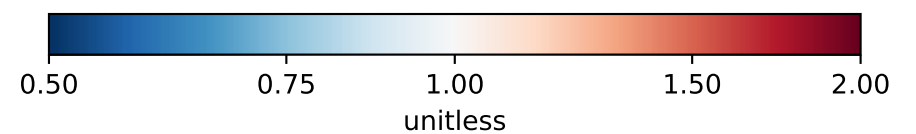
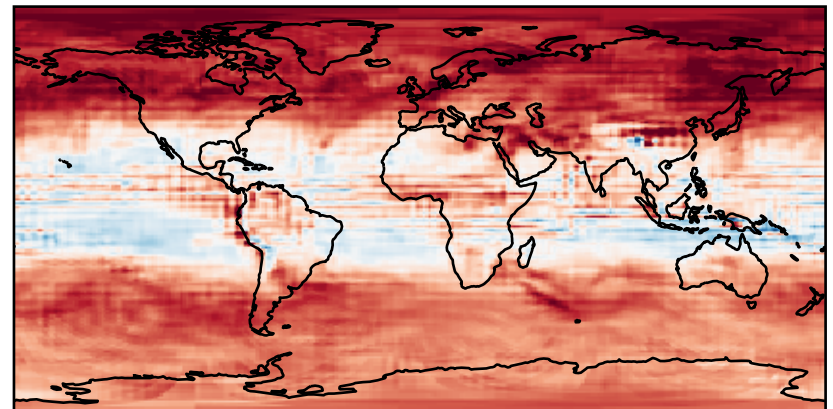
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

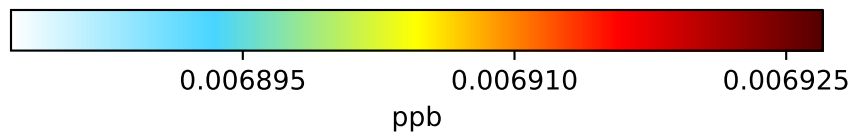
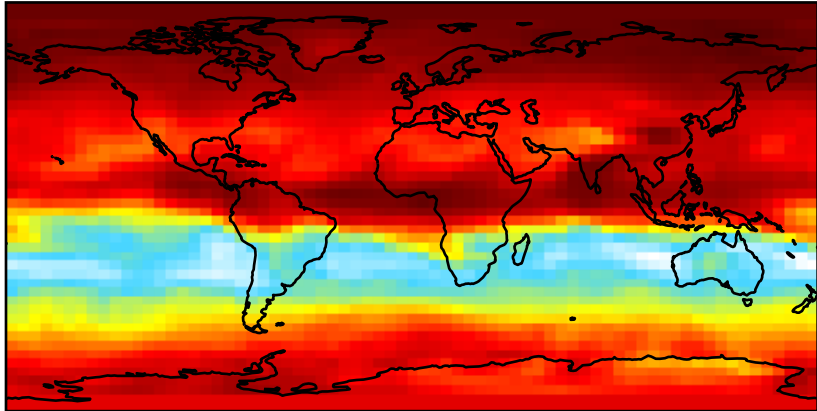


Ratio (1x1.25)
Dev/Ref, Fixed Range

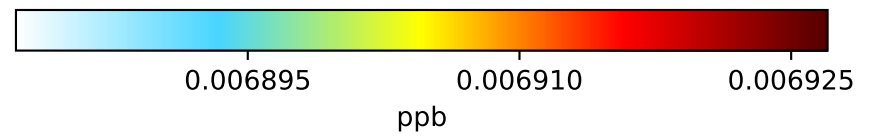
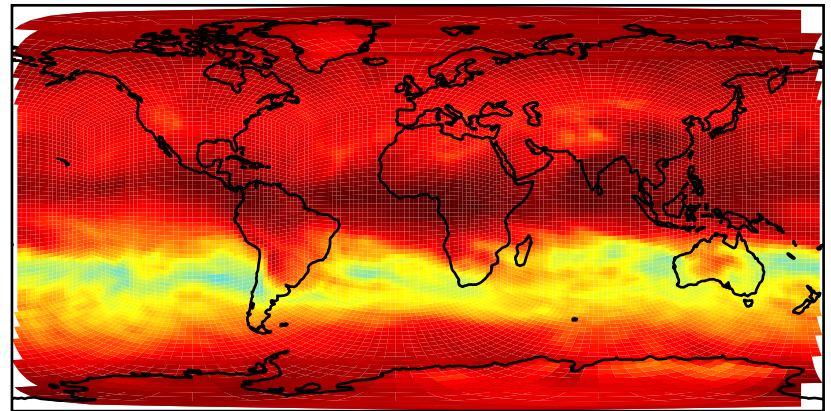


SpeciesConc_Halons (Oct2019)

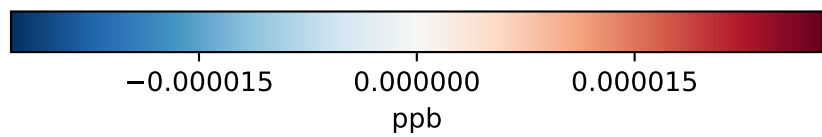
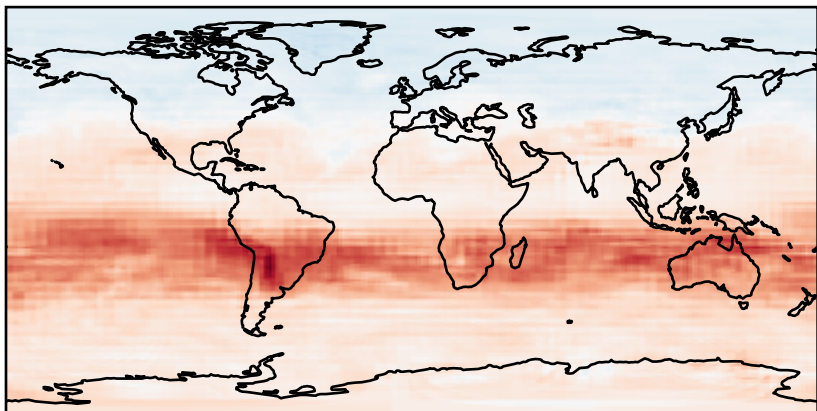
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



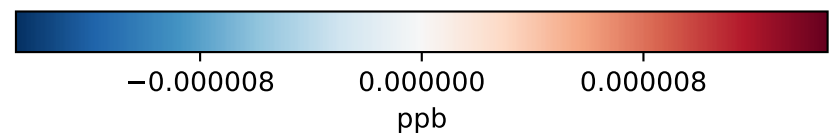
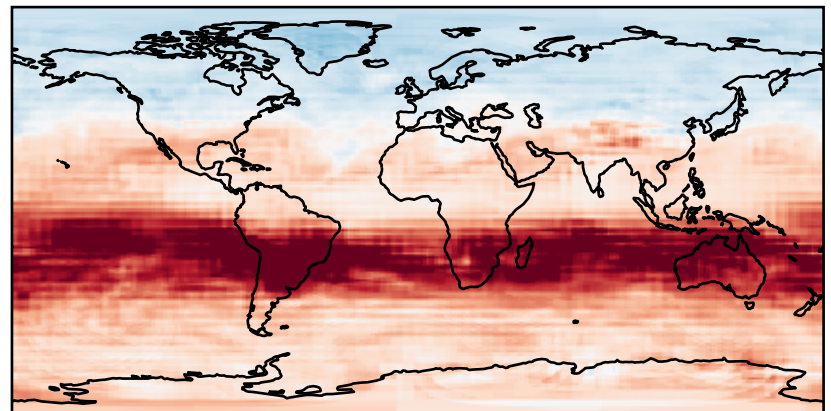
GCHP_13.0.0-beta.1 (Dev)
c48



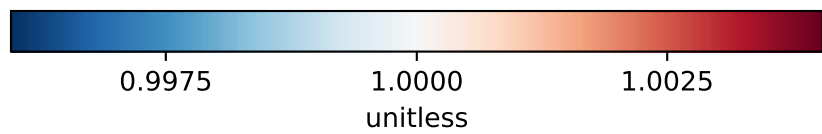
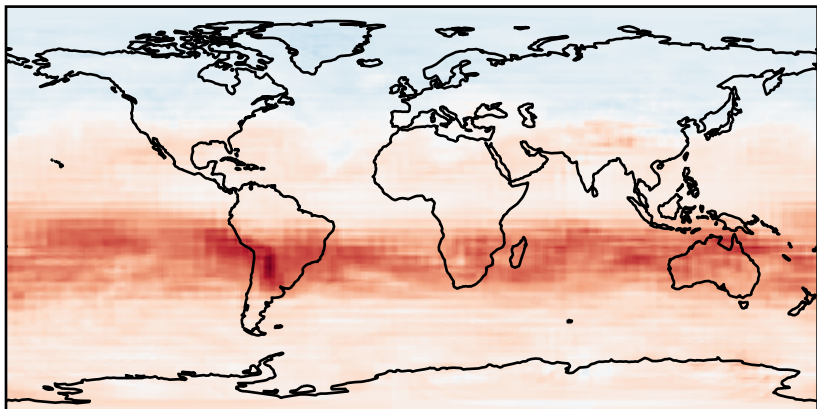
Difference (1x1.25)
Dev - Ref, Dynamic Range



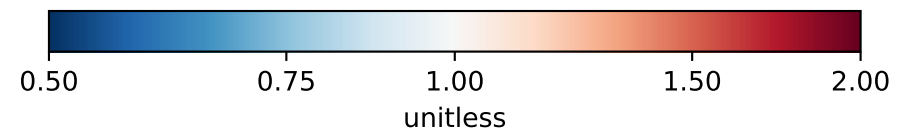
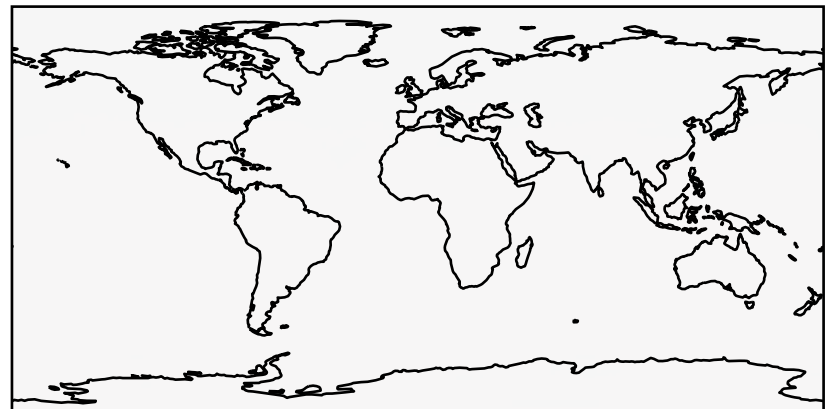
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

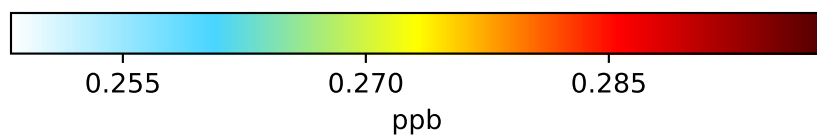


Ratio (1x1.25)
Dev/Ref, Fixed Range

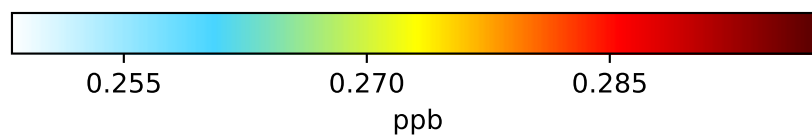


SpeciesConc_HCFCs (Oct2019)

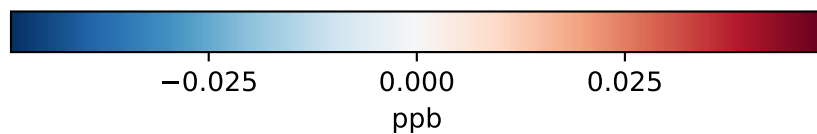
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



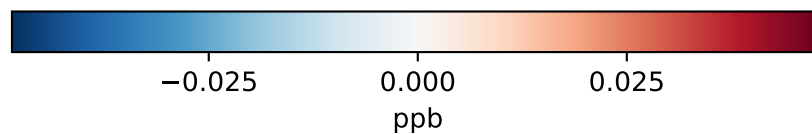
GCHP_13.0.0-beta.1 (Dev)
c48



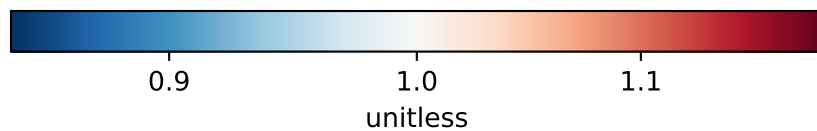
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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

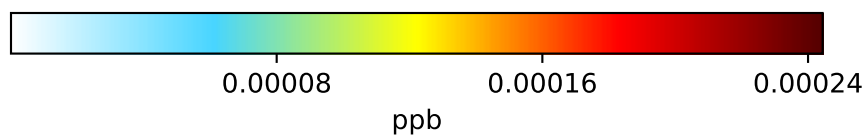
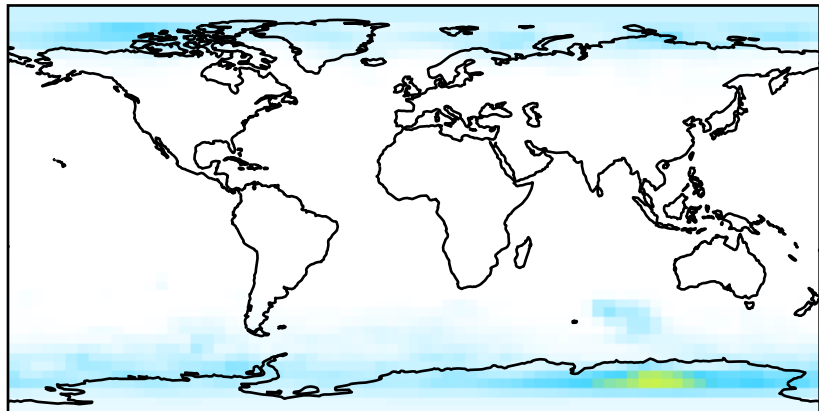


Ratio (1x1.25)
Dev/Ref, Fixed Range

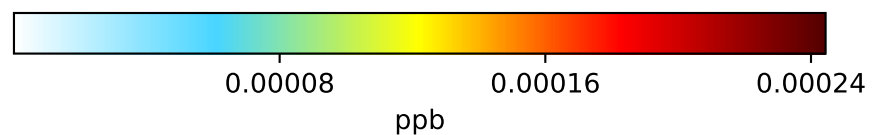
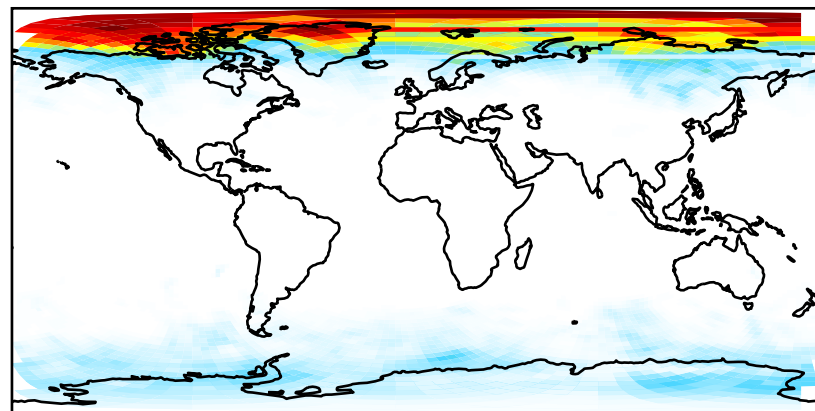


SpeciesConc_OClO (Oct2019)

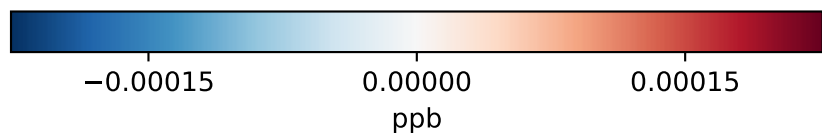
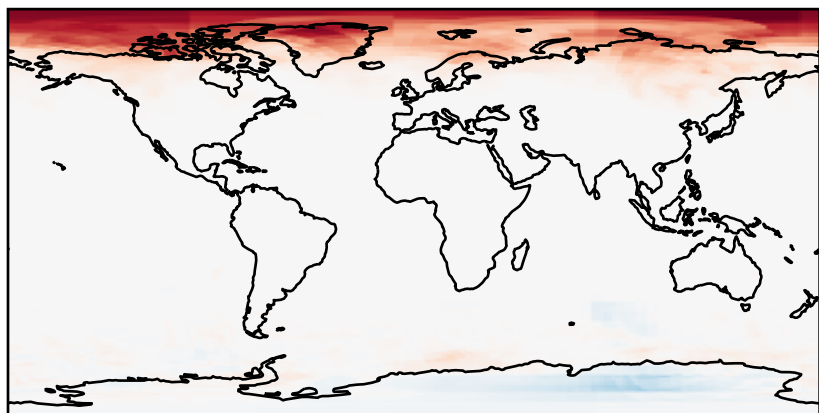
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



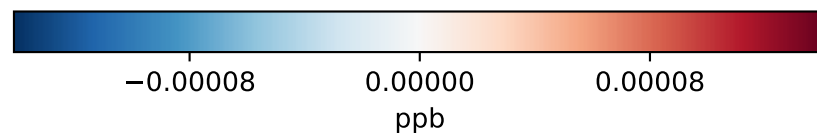
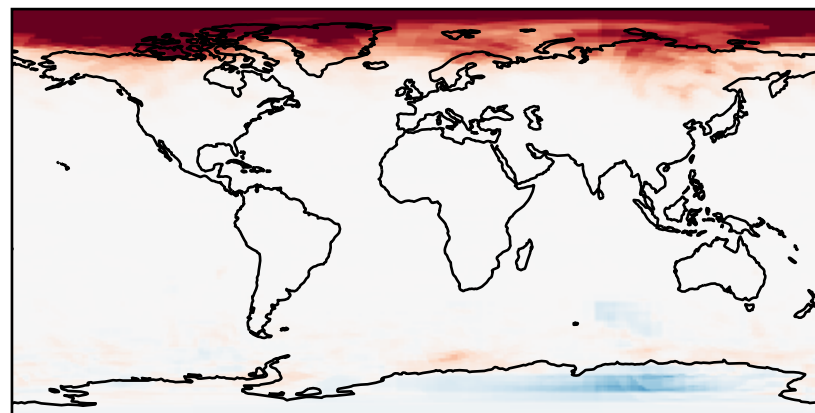
GCHP_13.0.0-beta.1 (Dev)
c48



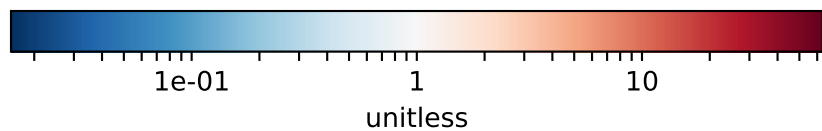
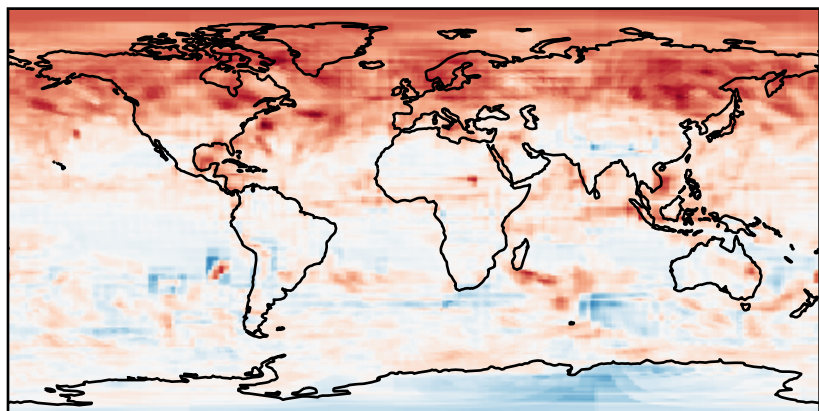
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

