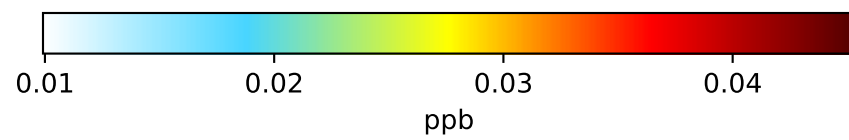
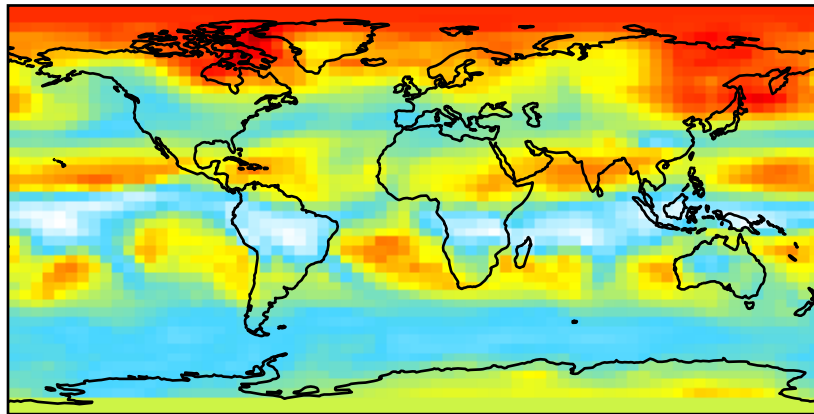
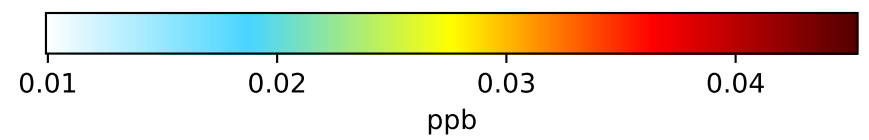
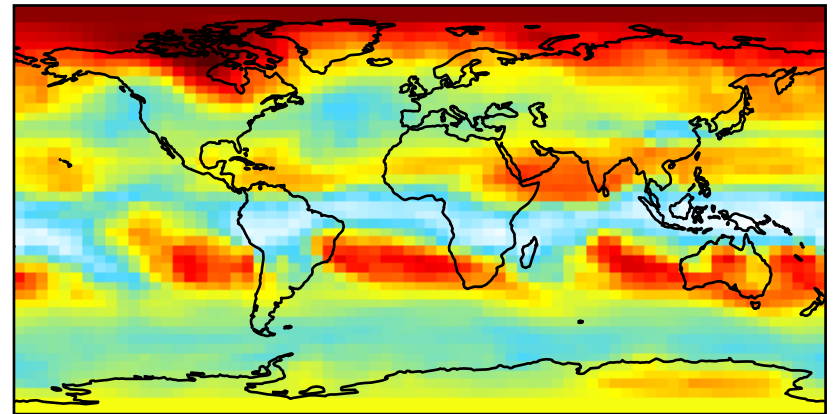


SpeciesConc_Cly (Jan2019)

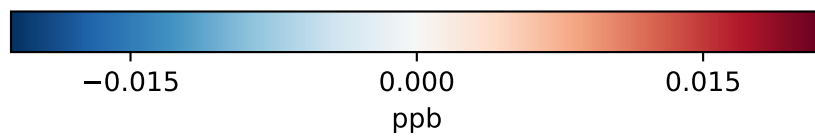
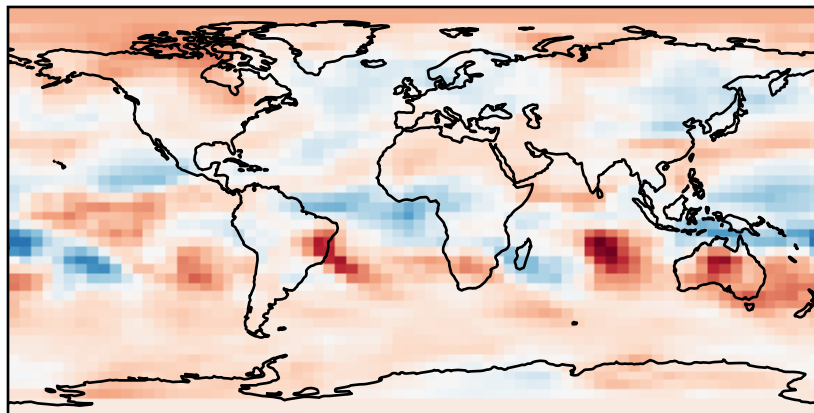
GCC_12.9.0 (Ref)
4.0x5.0



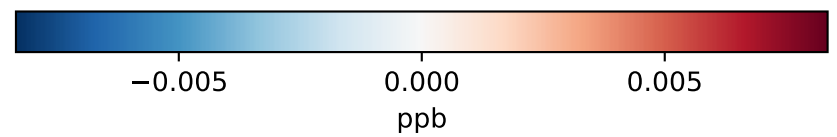
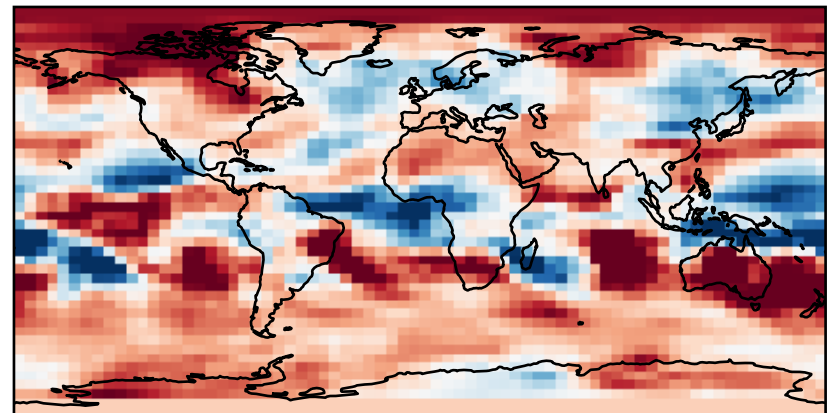
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



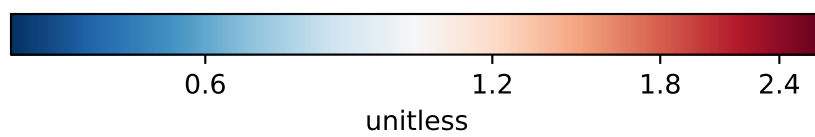
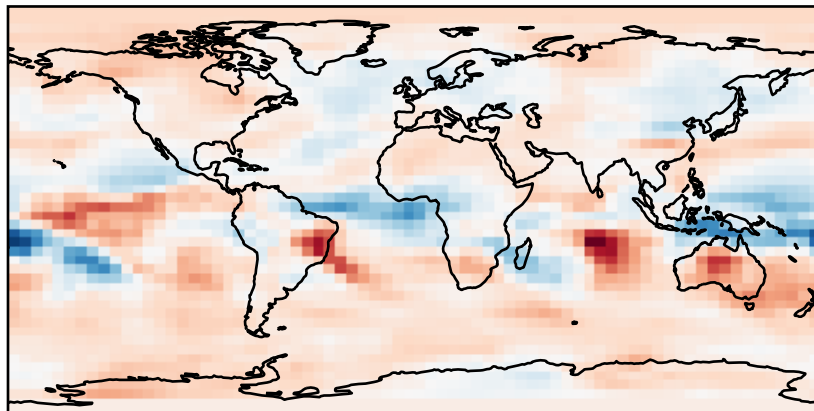
Difference
Dev - Ref, Dynamic Range



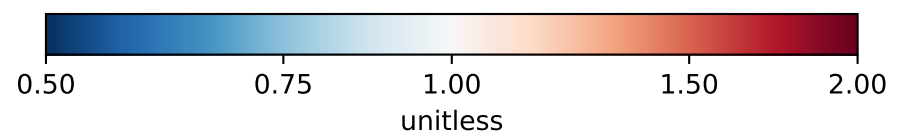
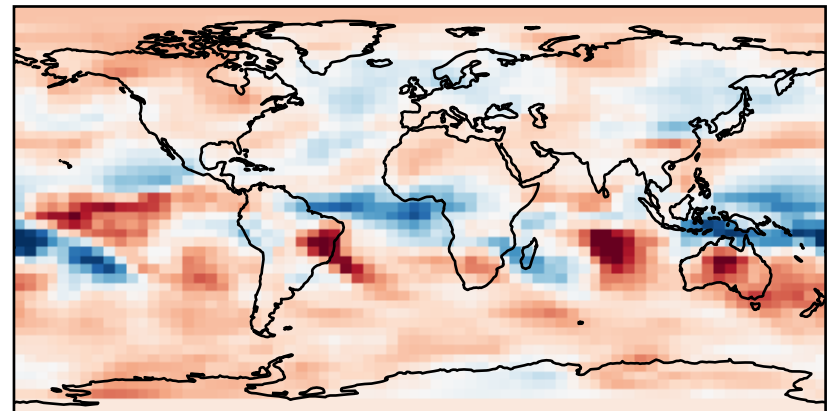
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

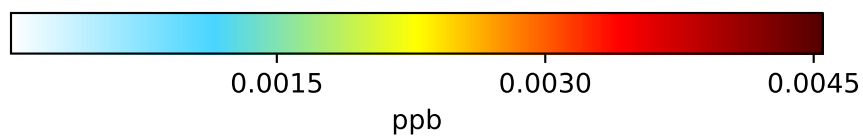
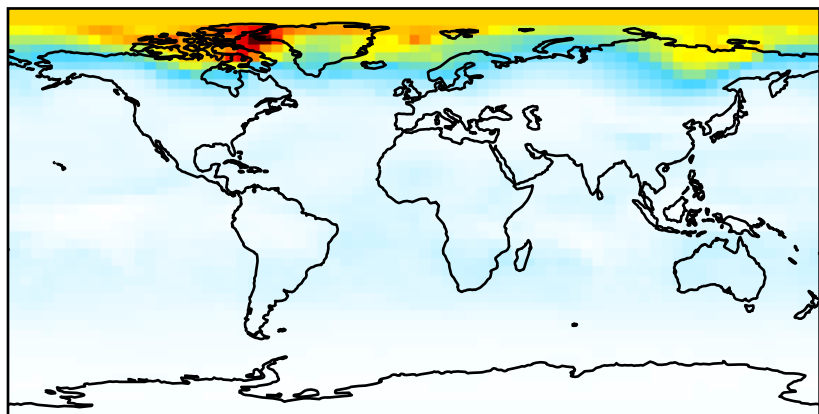


Ratio
Dev/Ref, Fixed Range

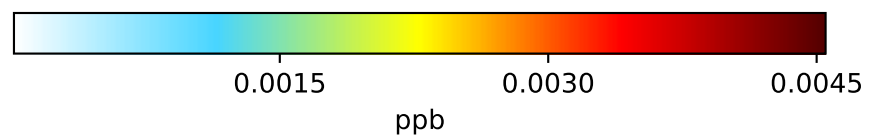
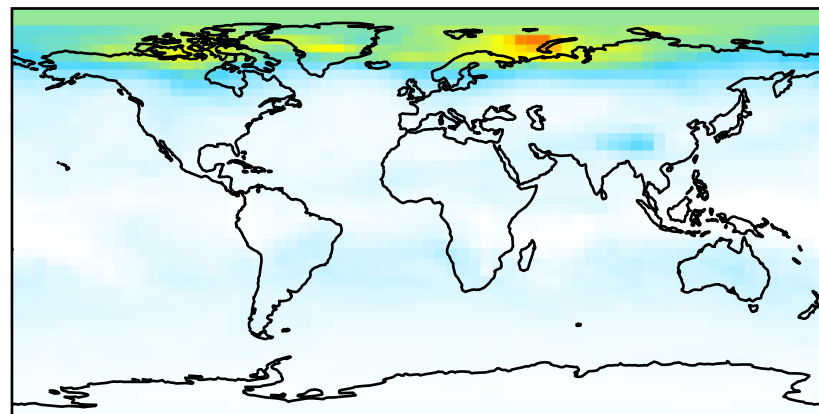


SpeciesConc_ClOx (Jan2019)

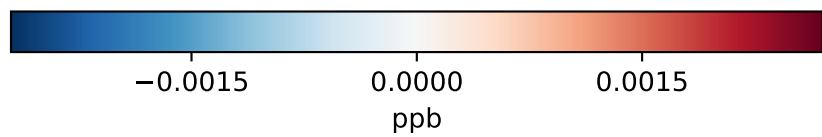
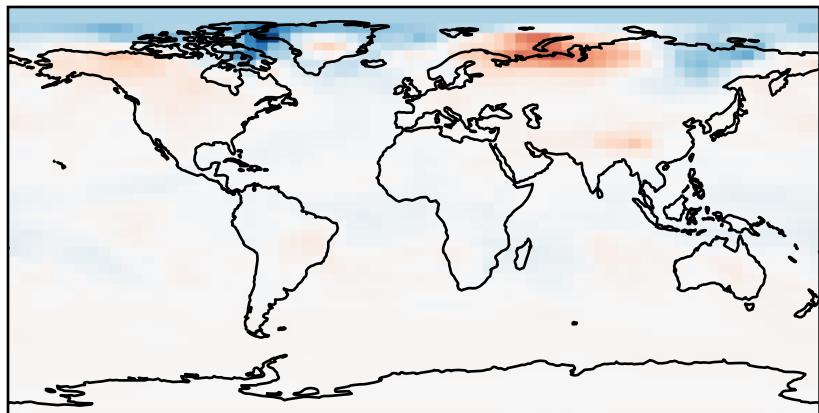
GCC_12.9.0 (Ref)
4.0x5.0



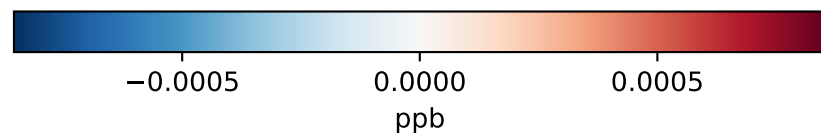
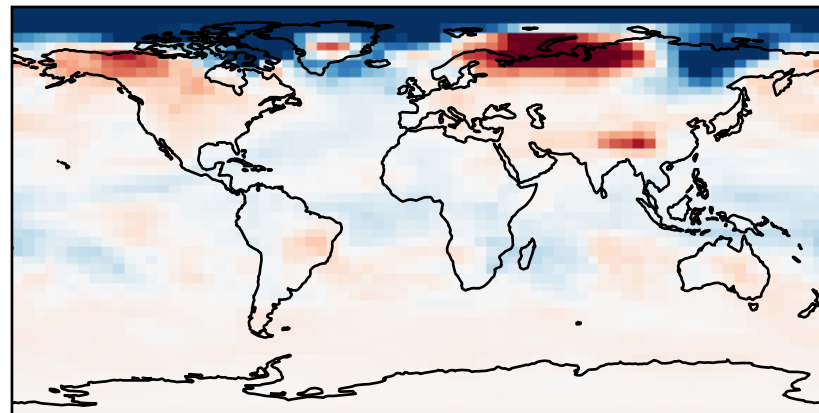
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



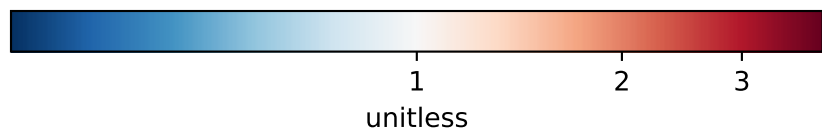
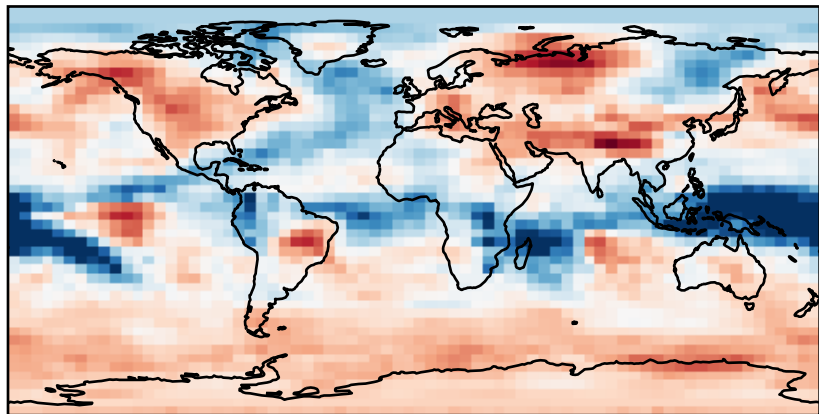
Difference
Dev - Ref, Dynamic Range



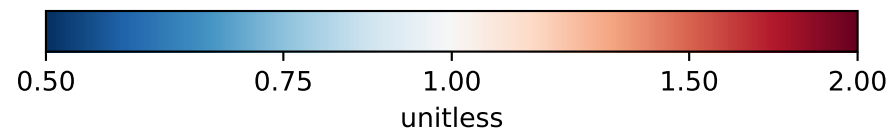
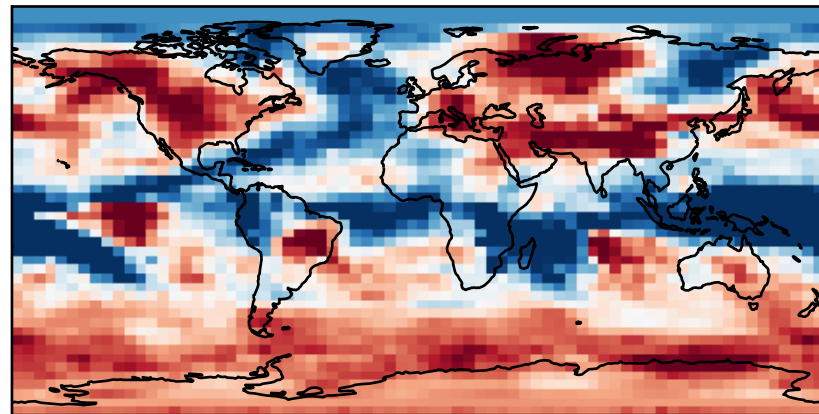
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

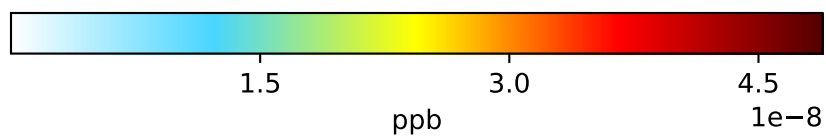
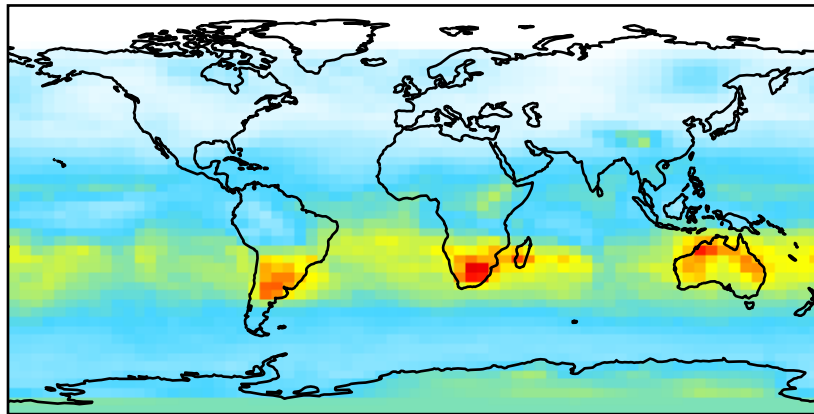


Ratio
Dev/Ref, Fixed Range

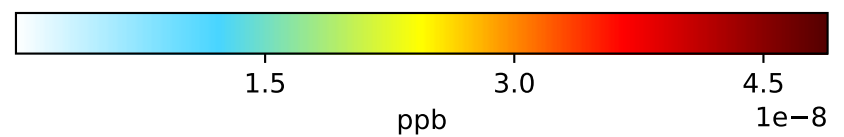
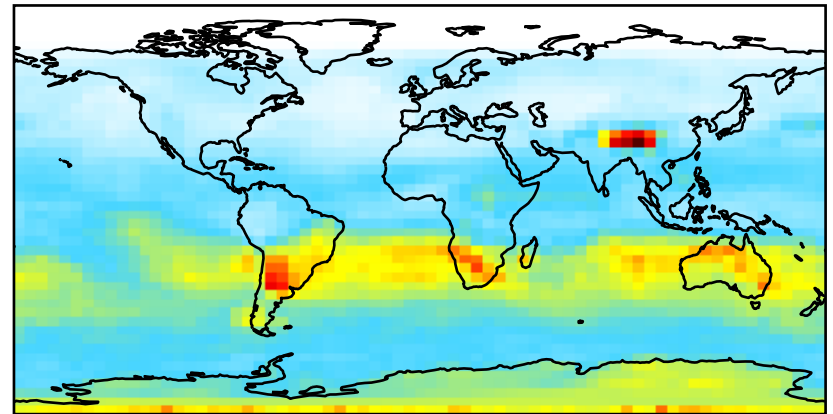


SpeciesConc_Cl (Jan2019)

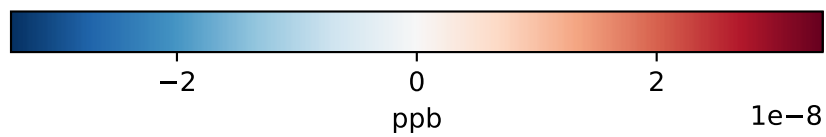
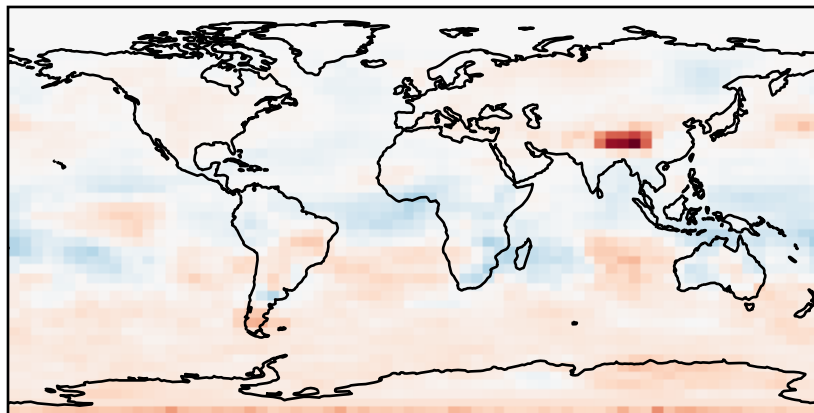
GCC_12.9.0 (Ref)
4.0x5.0



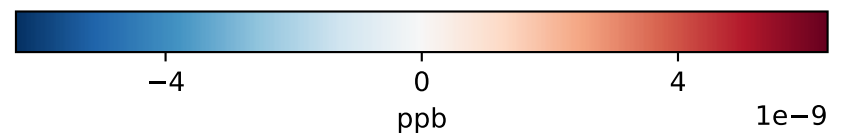
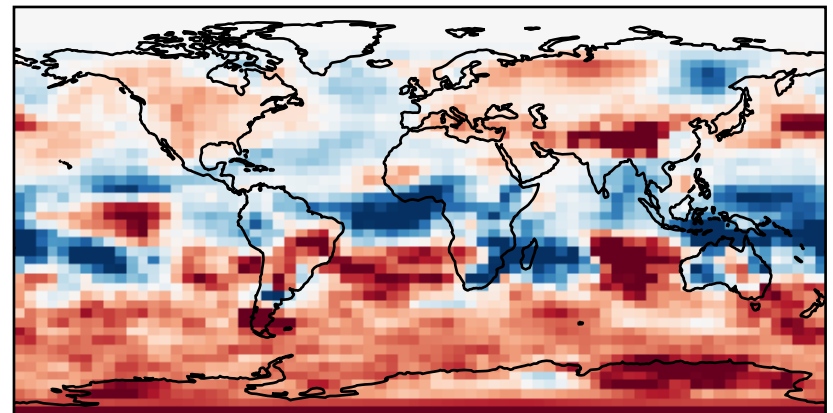
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



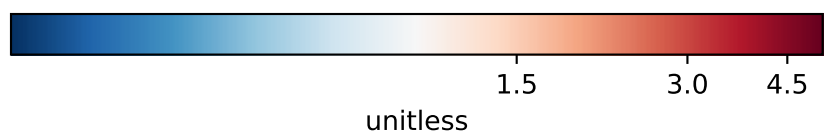
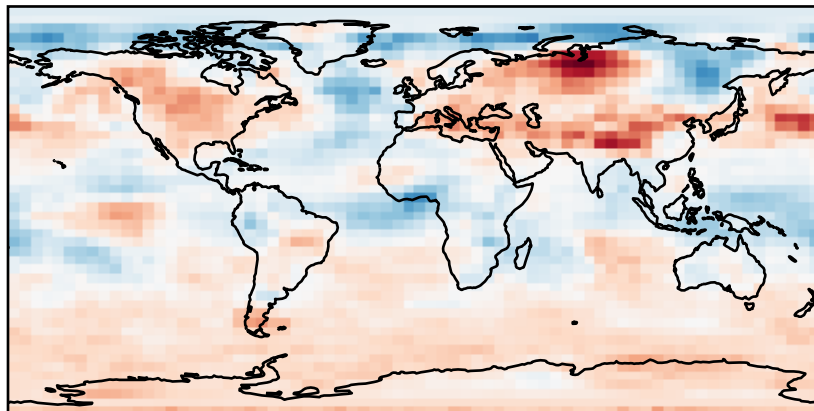
Difference
Dev - Ref, Dynamic Range



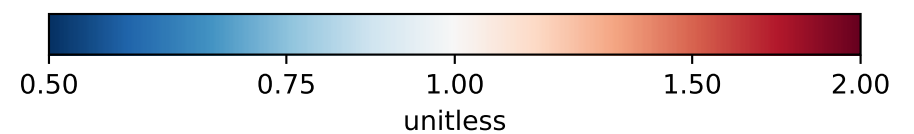
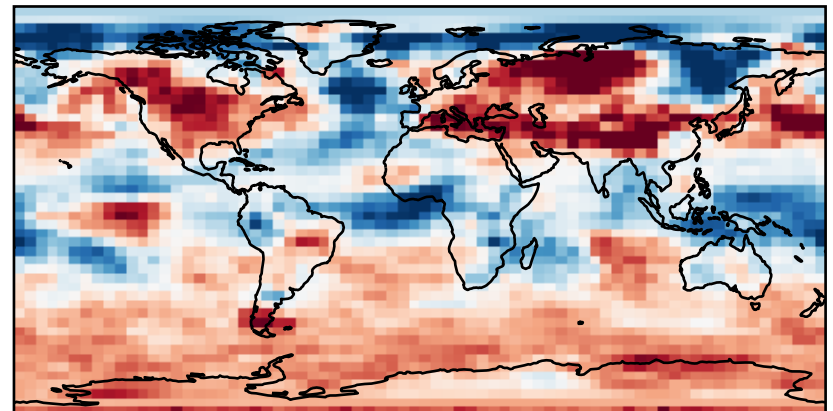
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

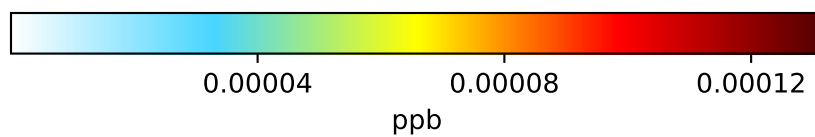
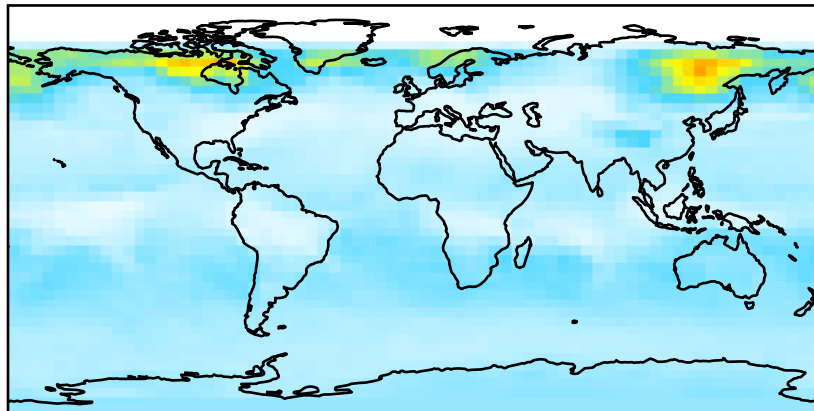


Ratio
Dev/Ref, Fixed Range

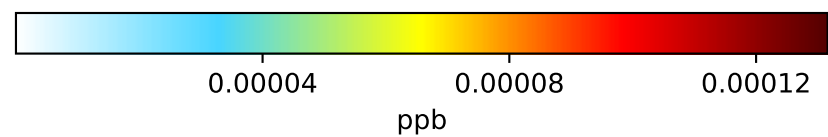
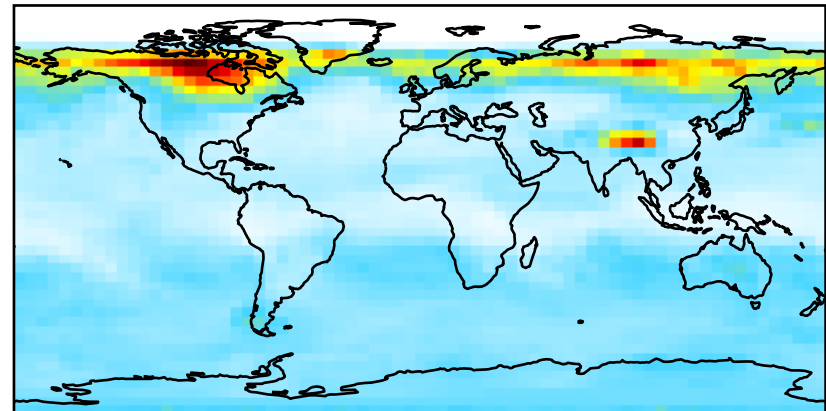


SpeciesConc_ClO (Jan2019)

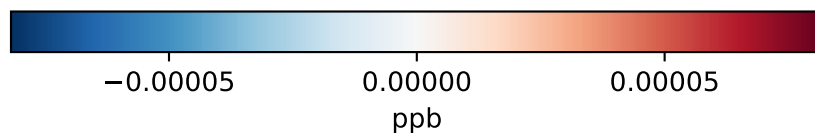
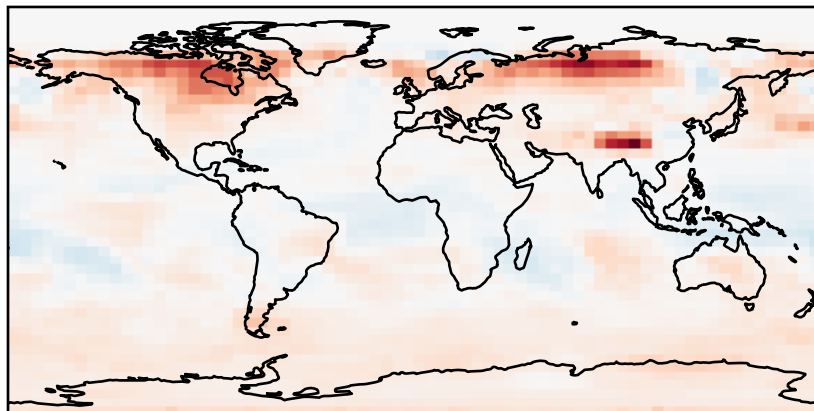
GCC_12.9.0 (Ref)
4.0x5.0



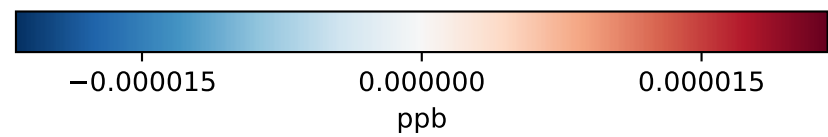
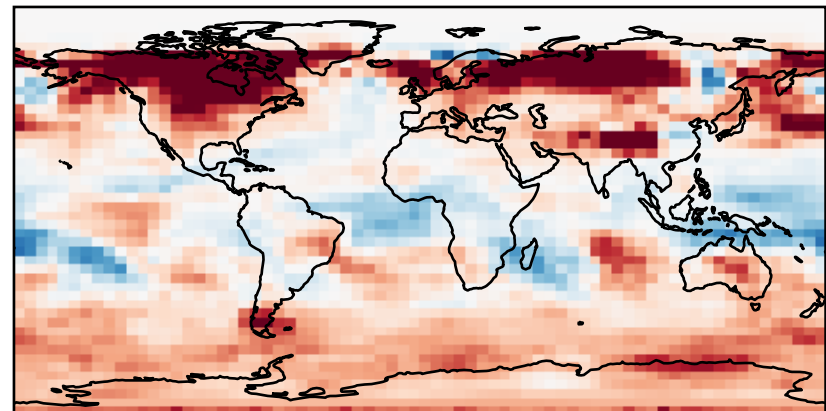
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



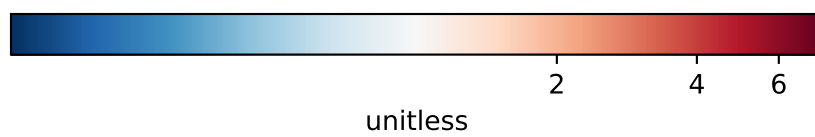
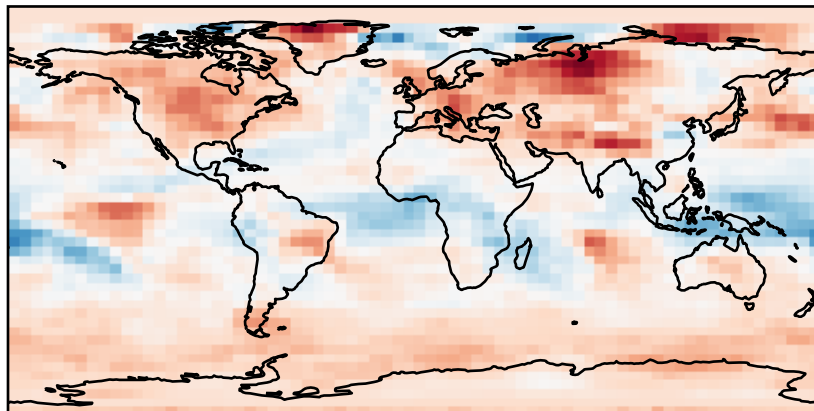
Difference
Dev - Ref, Dynamic Range



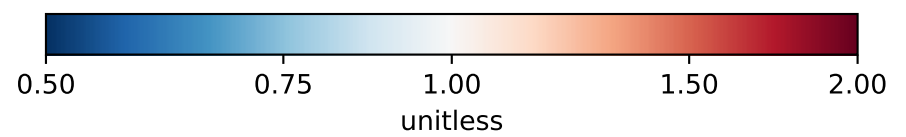
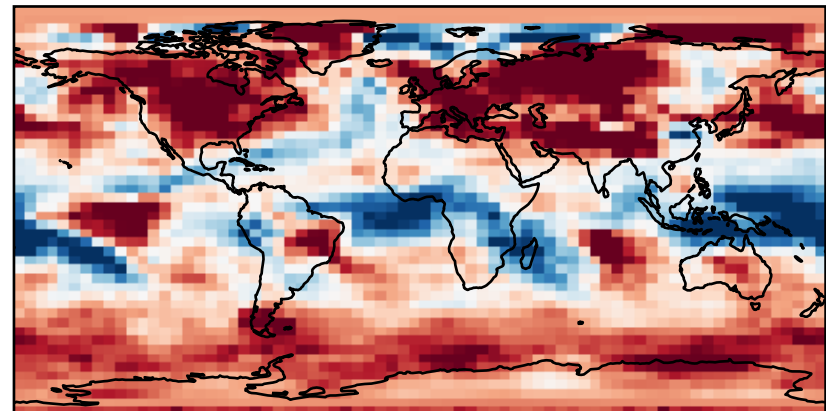
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

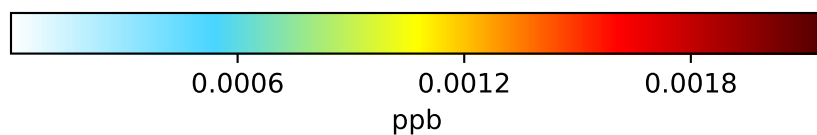
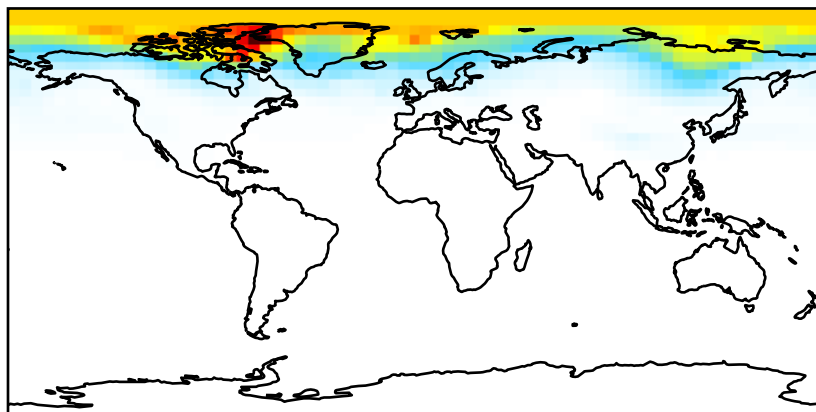


Ratio
Dev/Ref, Fixed Range

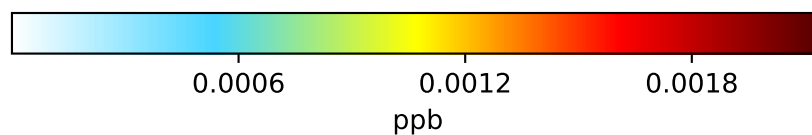
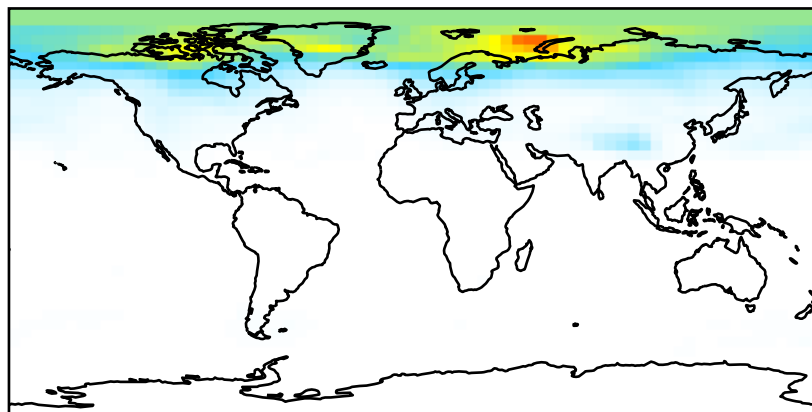


SpeciesConc_Cl2 (Jan2019)

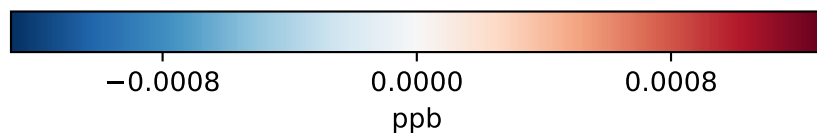
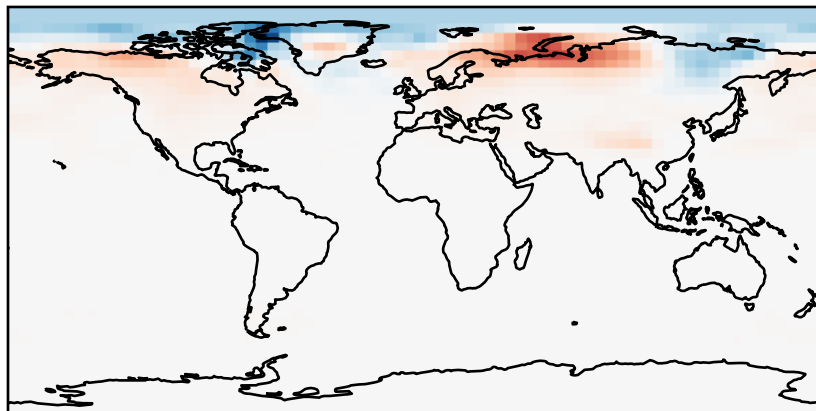
GCC_12.9.0 (Ref)
4.0x5.0



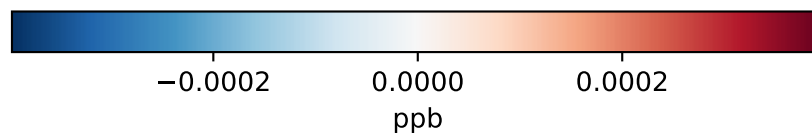
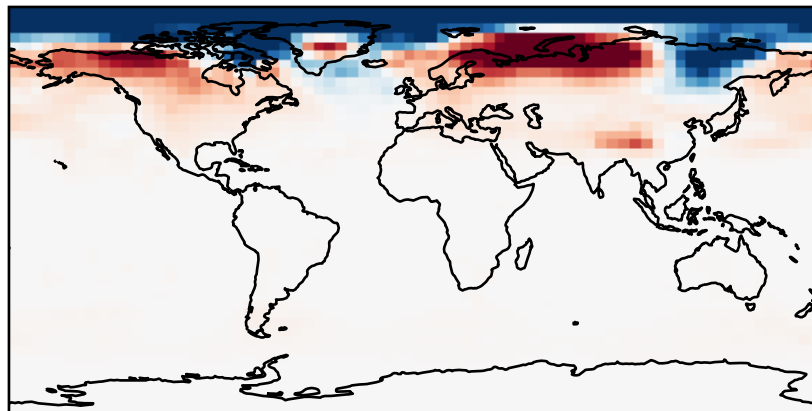
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



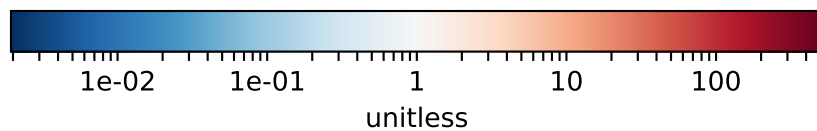
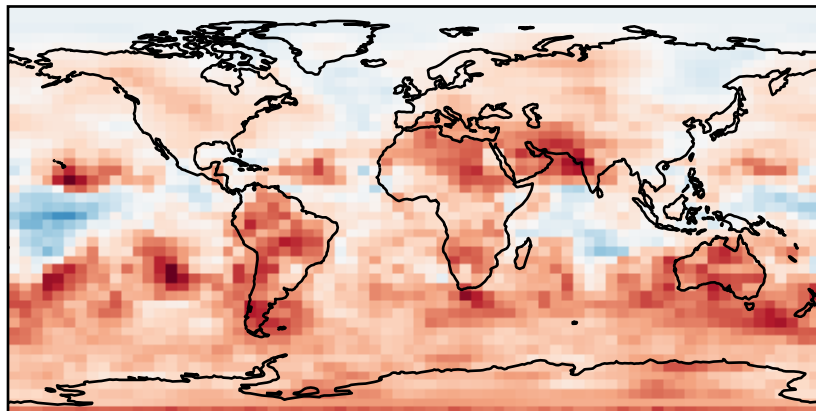
Difference
Dev - Ref, Dynamic Range



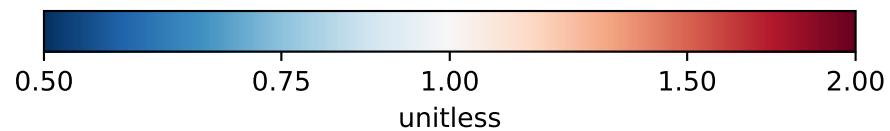
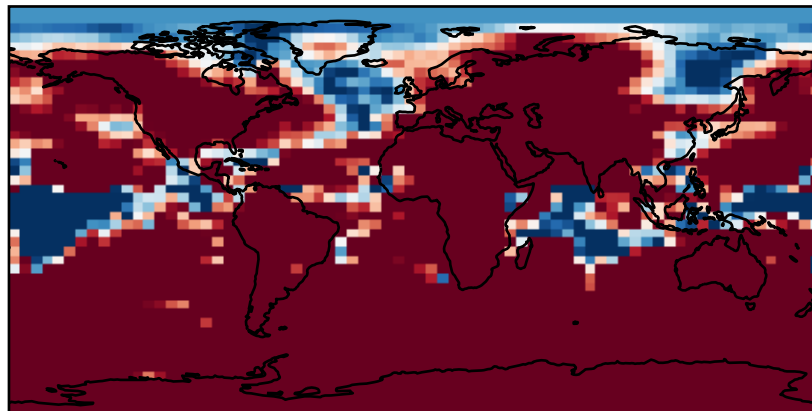
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

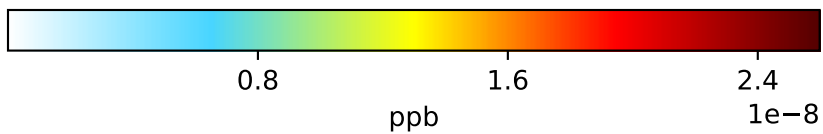
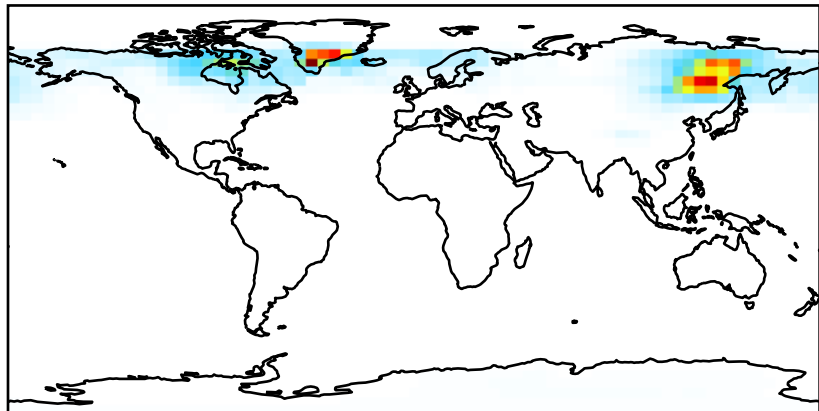


Ratio
Dev/Ref, Fixed Range

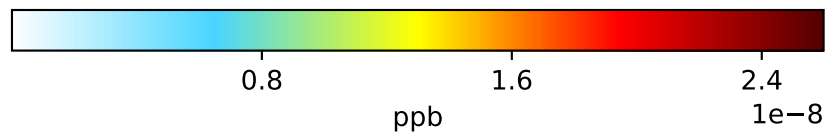
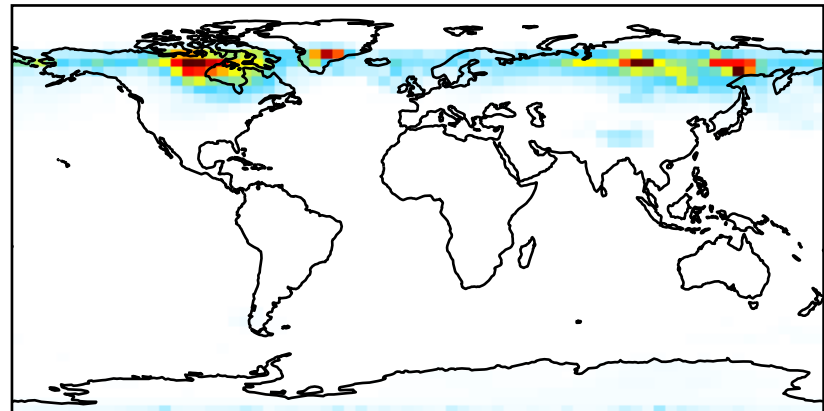


SpeciesConc_Cl2O2 (Jan2019)

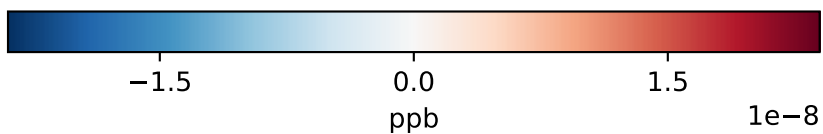
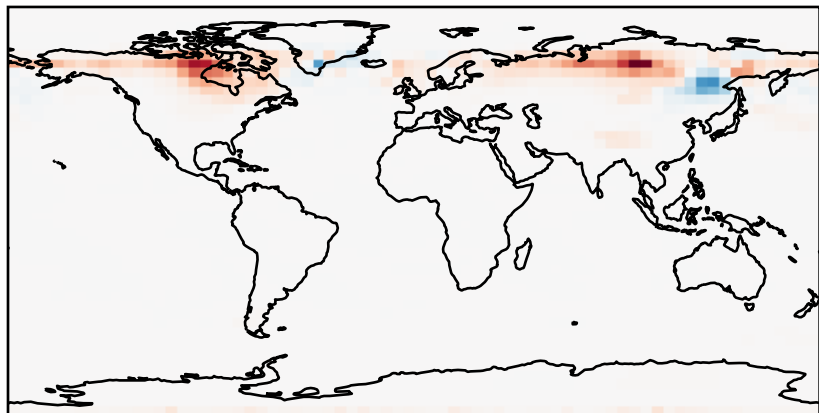
GCC_12.9.0 (Ref)
4.0x5.0



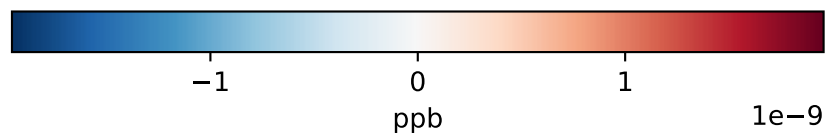
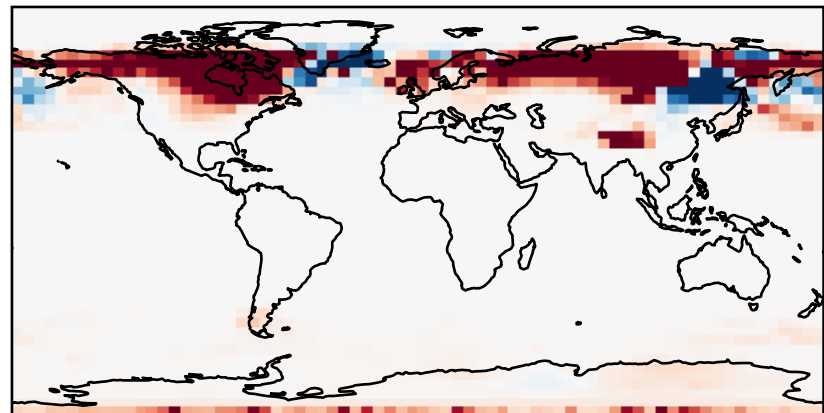
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



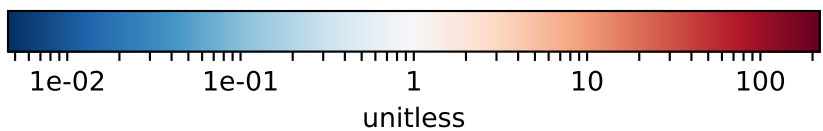
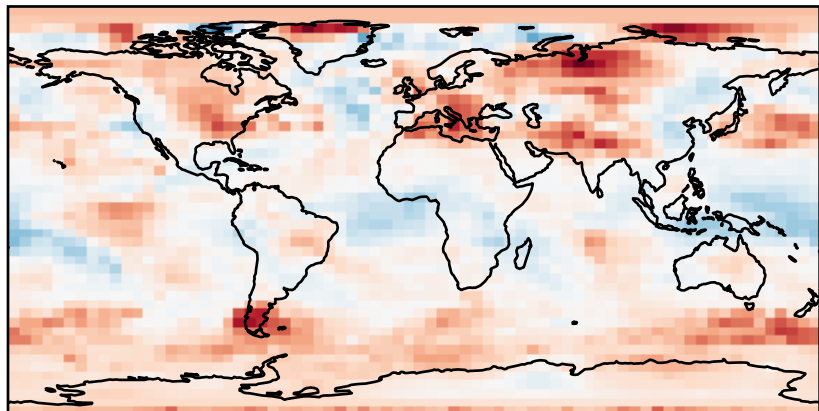
Difference
Dev - Ref, Dynamic Range



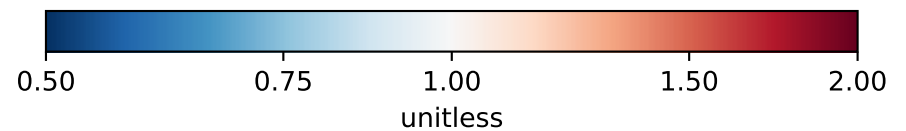
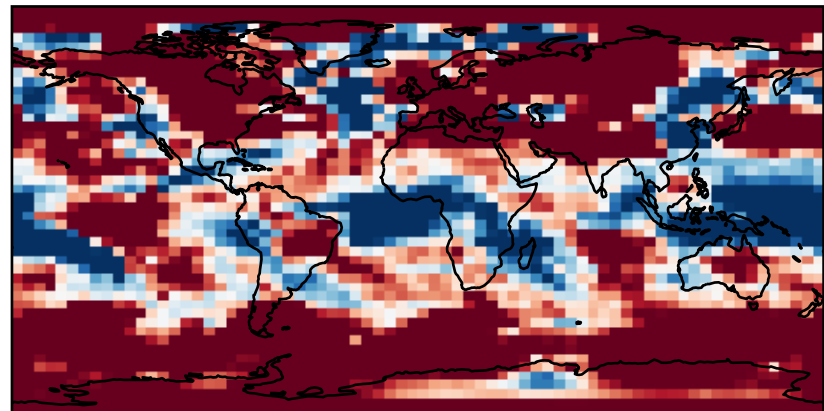
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

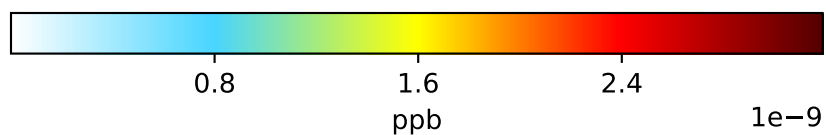
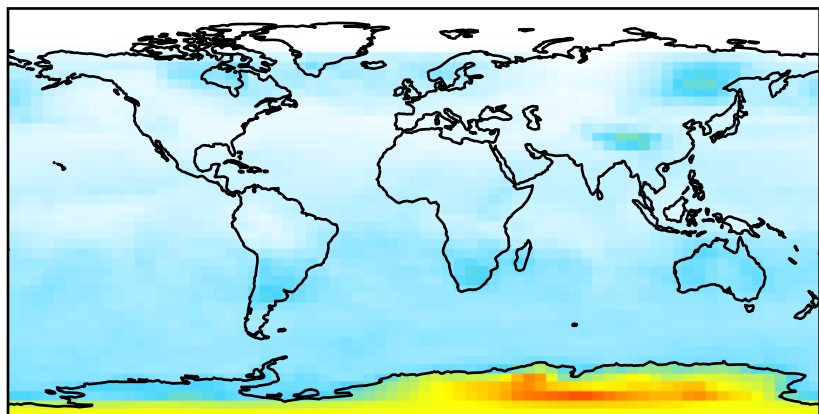


Ratio
Dev/Ref, Fixed Range

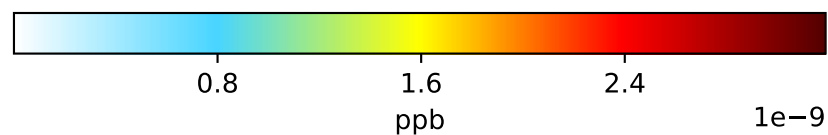
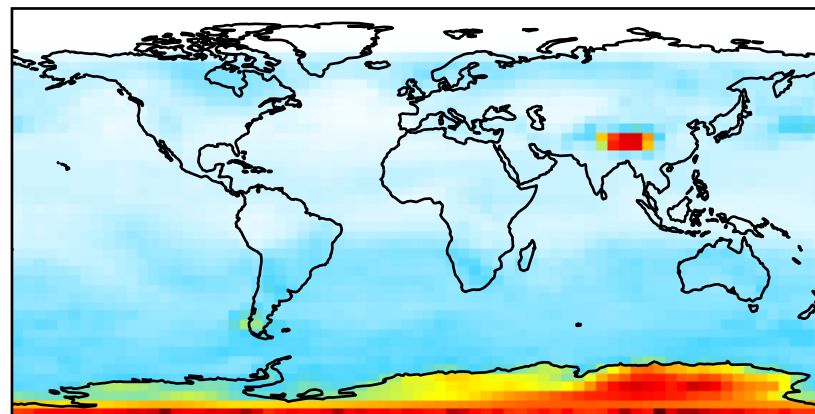


SpeciesConc_C100 (Jan2019)

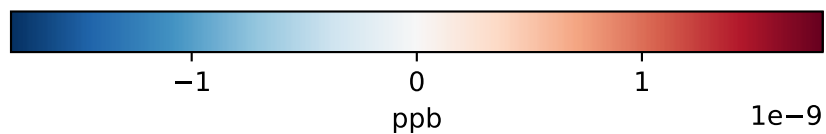
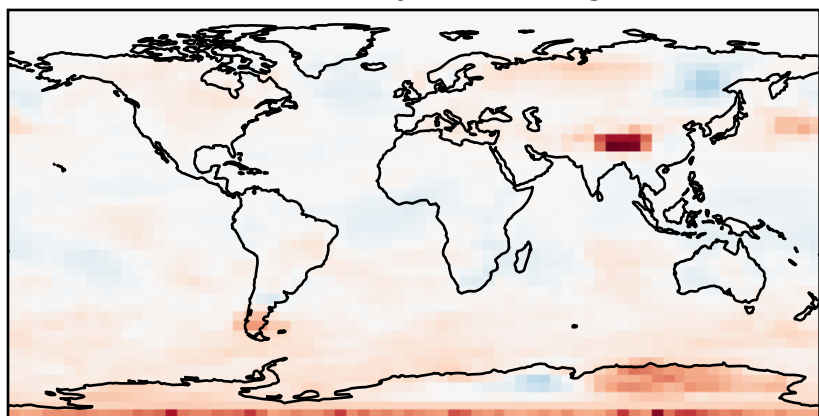
GCC_12.9.0 (Ref)
4.0x5.0



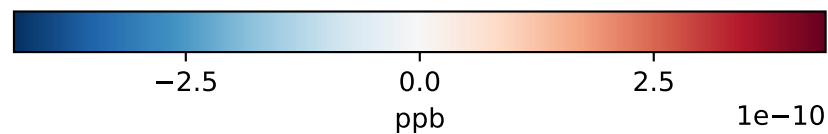
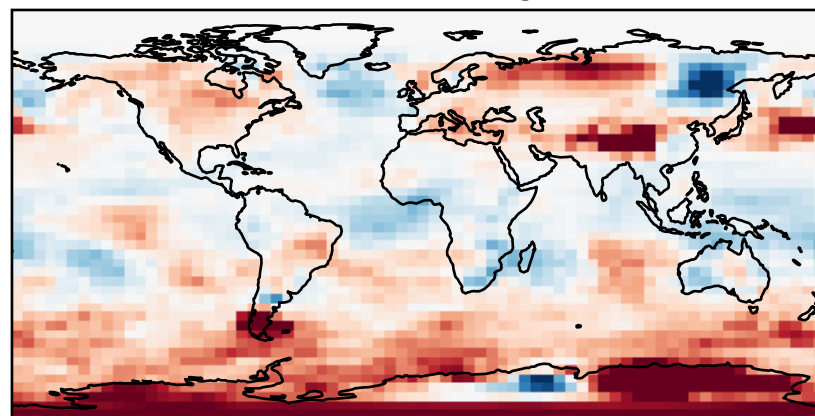
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



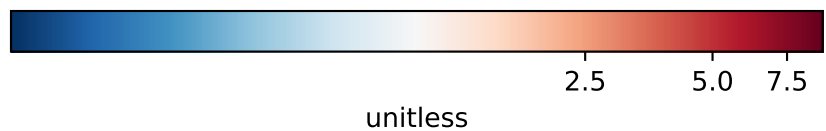
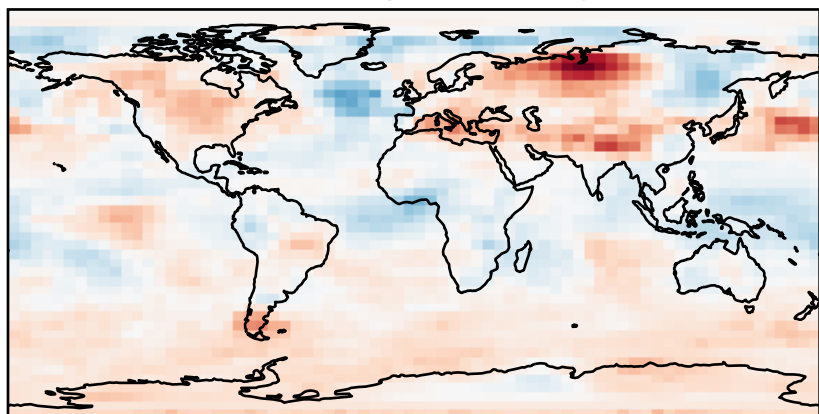
Difference
Dev - Ref, Dynamic Range



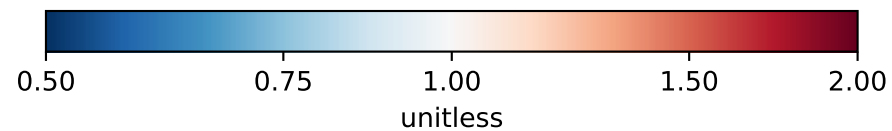
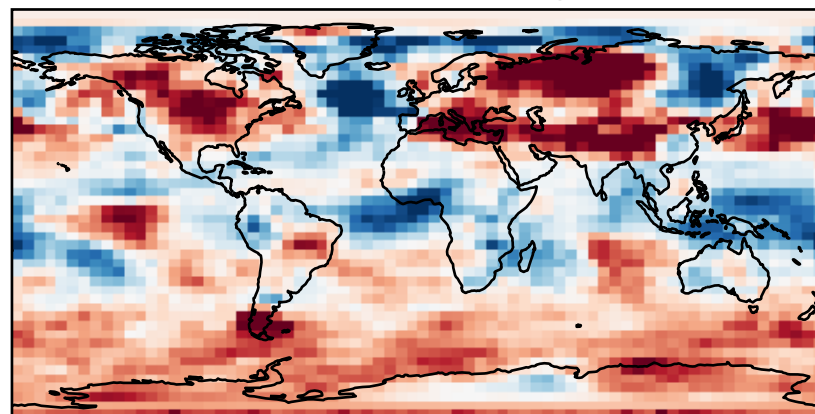
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

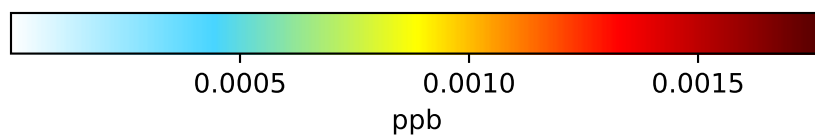
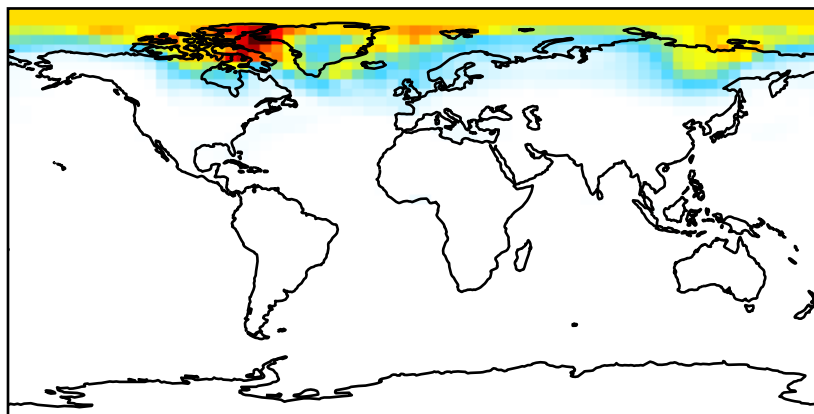


Ratio
Dev/Ref, Fixed Range

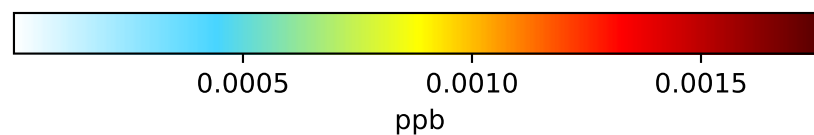


SpeciesConc_CLNO2 (Jan2019)

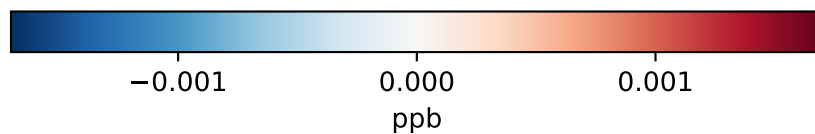
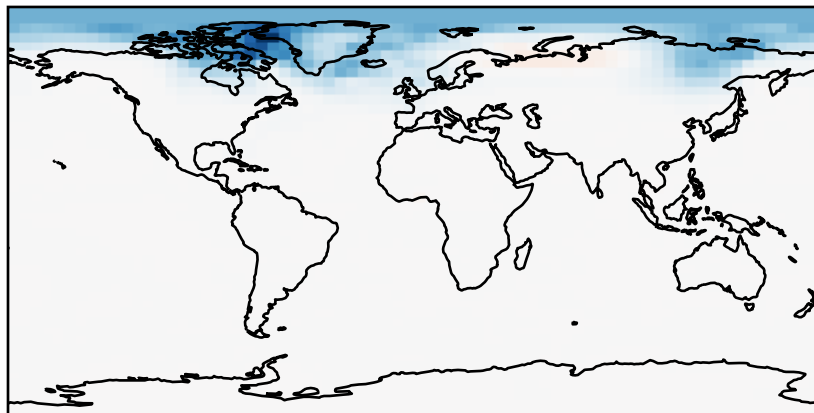
GCC_12.9.0 (Ref)
4.0x5.0



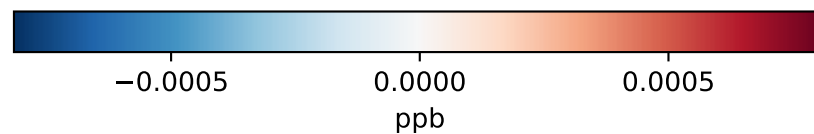
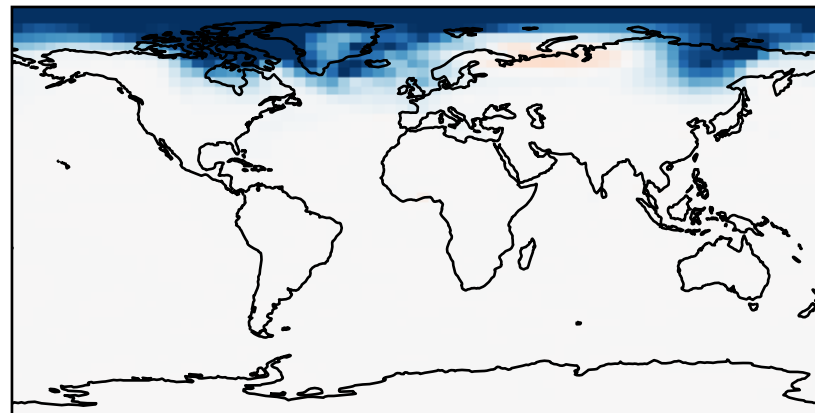
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



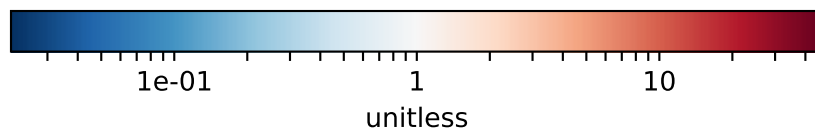
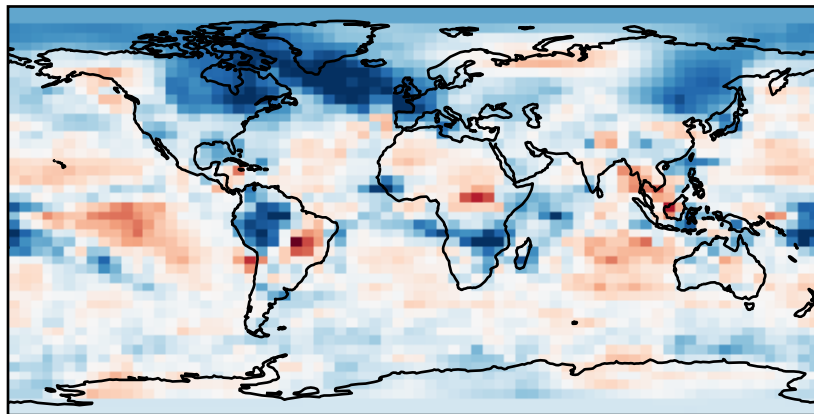
Difference
Dev - Ref, Dynamic Range



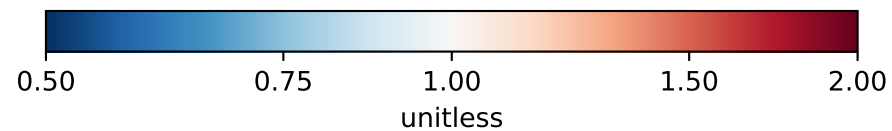
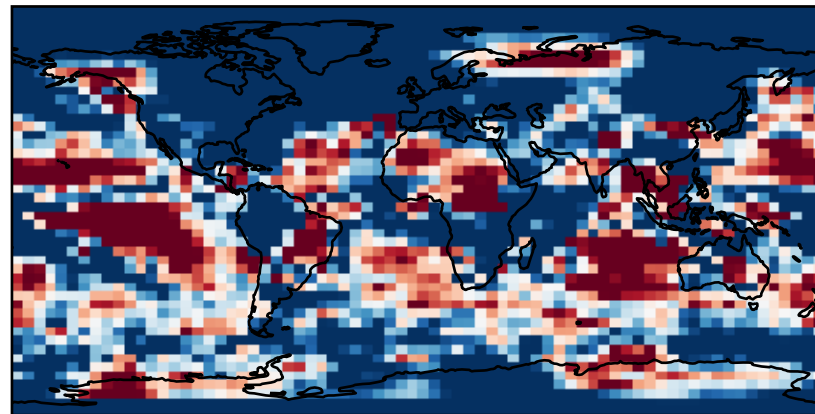
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

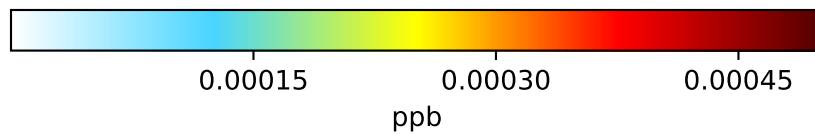
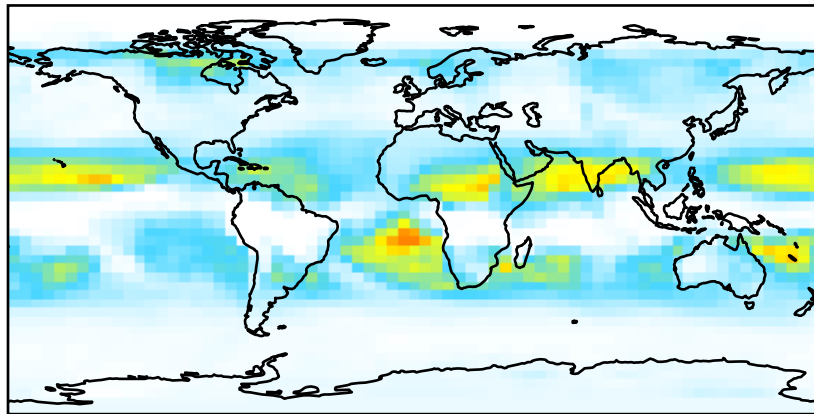


Ratio
Dev/Ref, Fixed Range

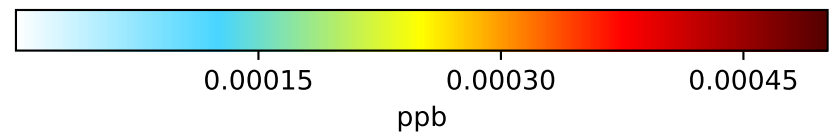
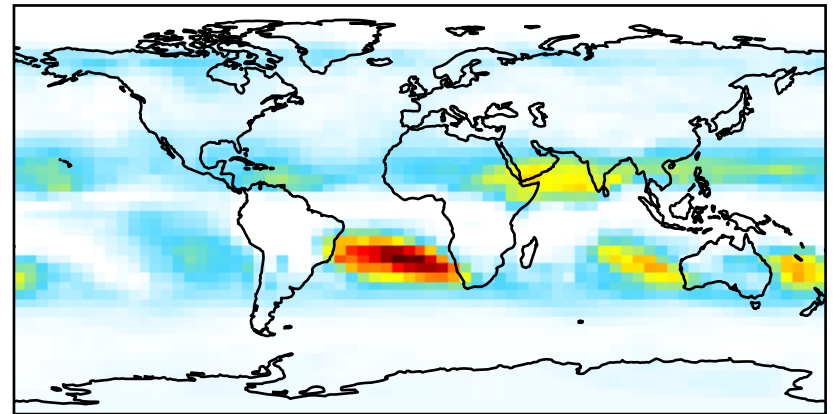


SpeciesConc_CLNO3 (Jan2019)

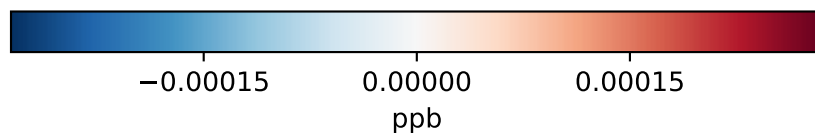
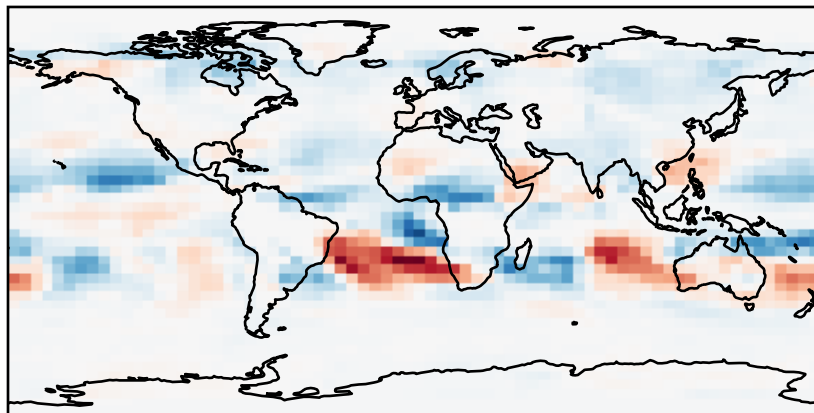
GCC_12.9.0 (Ref)
4.0x5.0



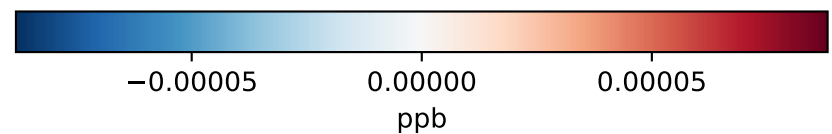
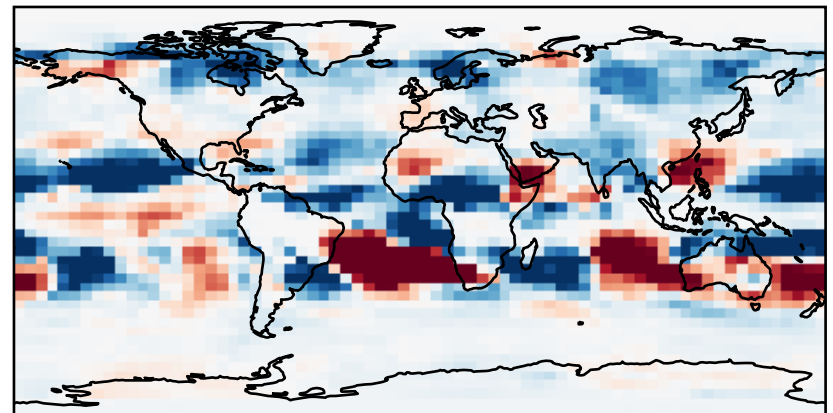
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



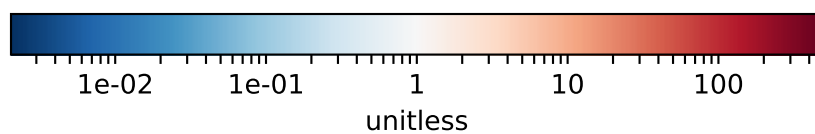
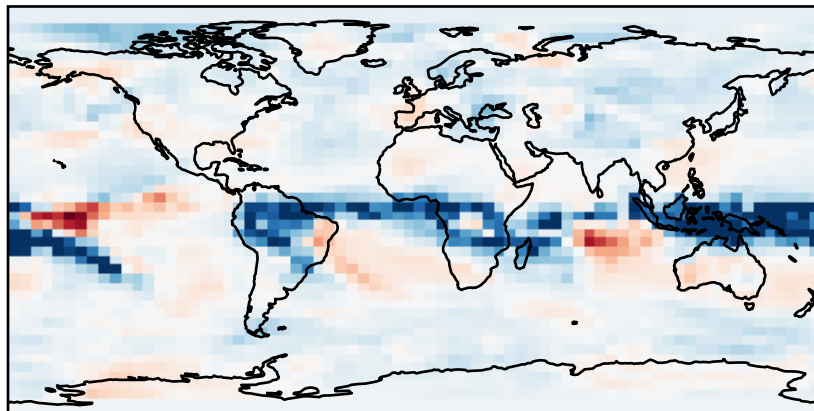
Difference
Dev - Ref, Dynamic Range



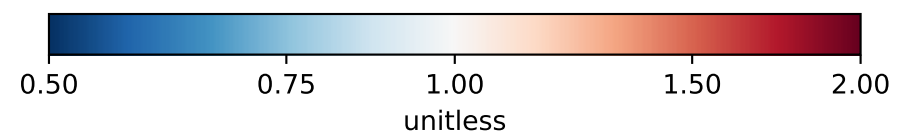
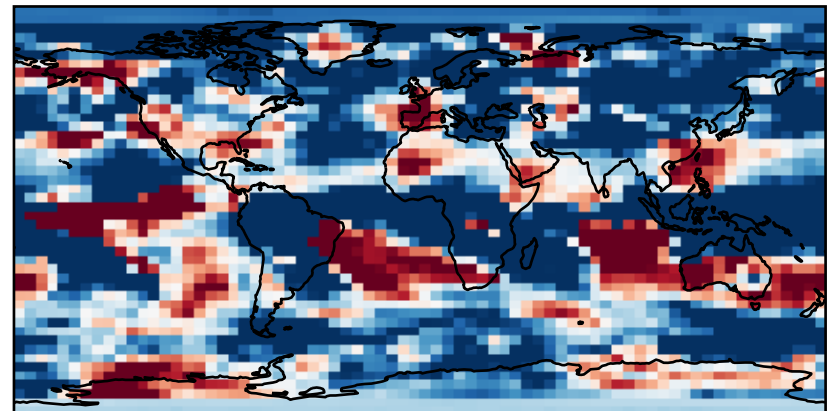
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

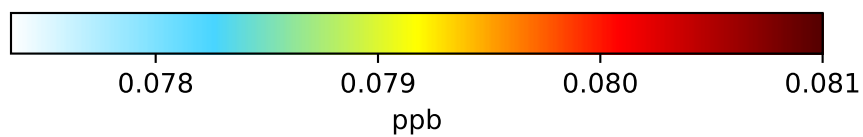
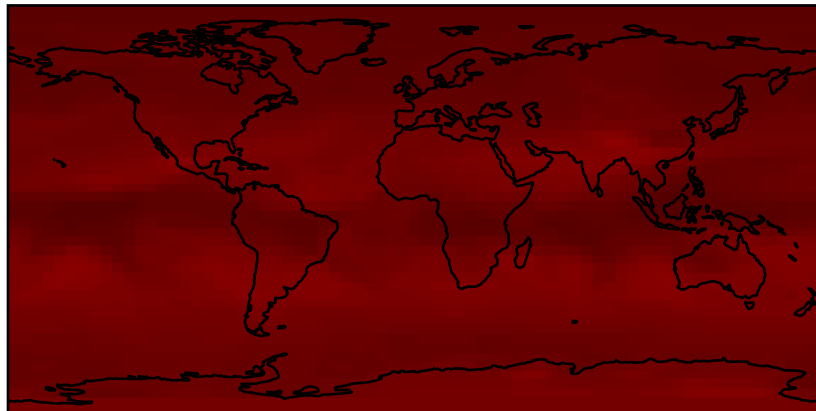


Ratio
Dev/Ref, Fixed Range

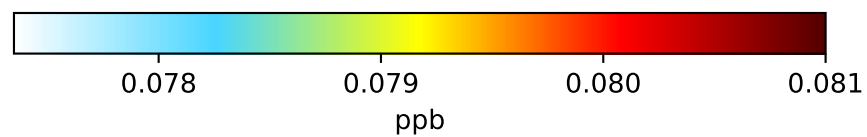
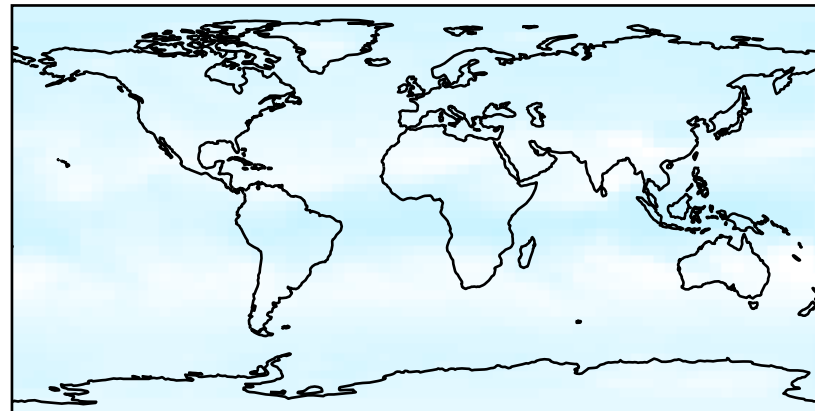


SpeciesConc_CCl4 (Jan2019)

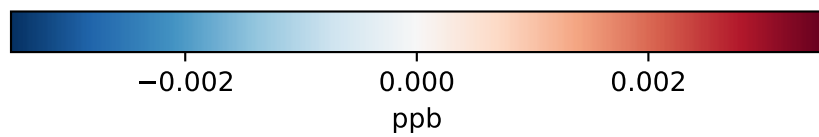
GCC_12.9.0 (Ref)
4.0x5.0



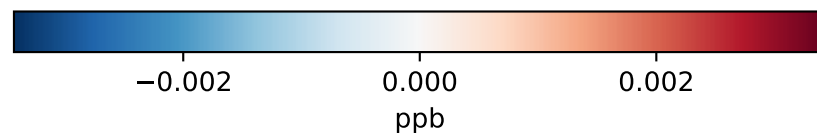
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



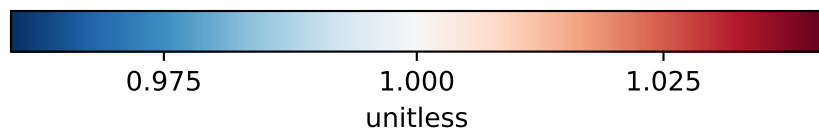
Difference
Dev - Ref, Dynamic Range



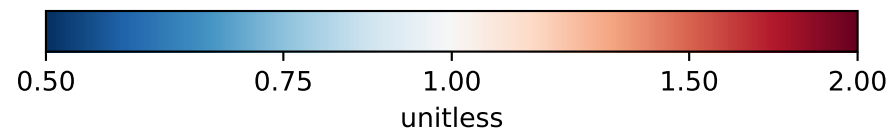
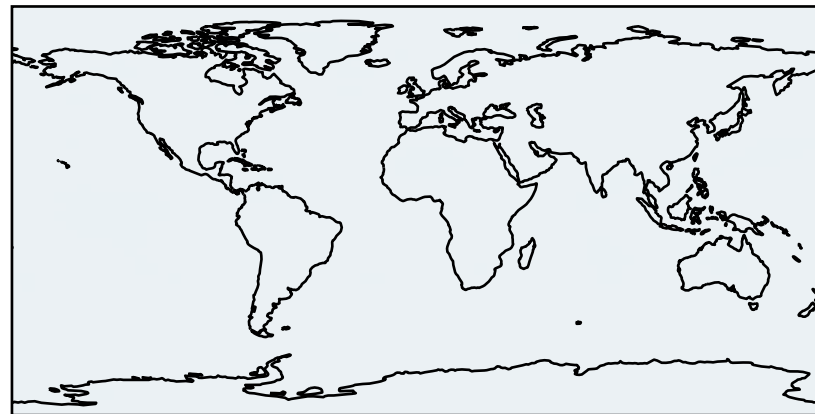
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

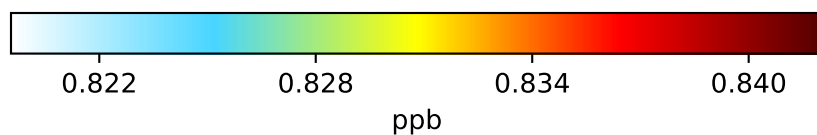
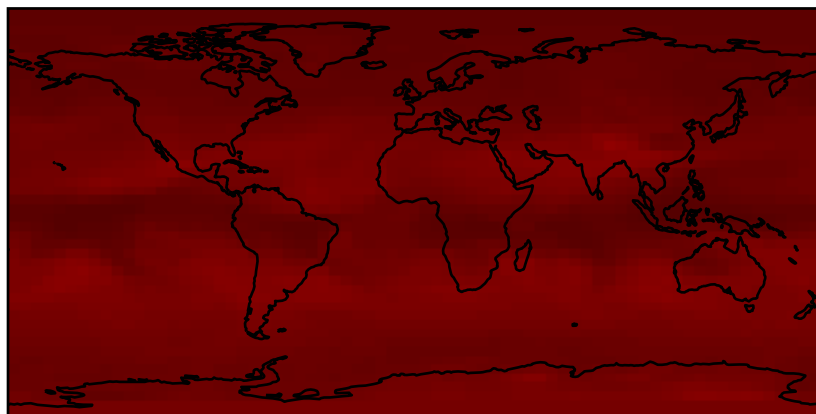


Ratio
Dev/Ref, Fixed Range

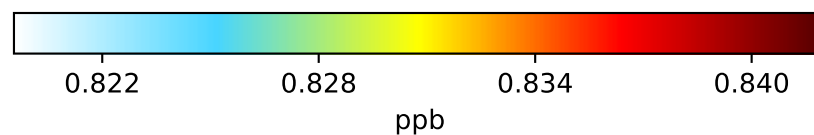
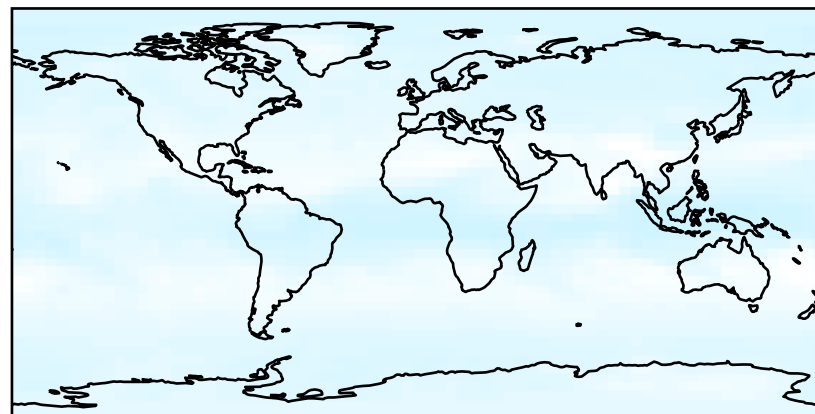


SpeciesConc_CFCs (Jan2019)

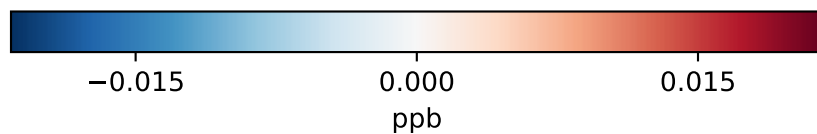
GCC_12.9.0 (Ref)
4.0x5.0



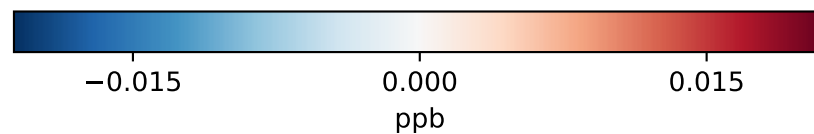
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



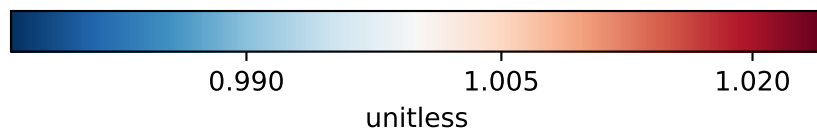
Difference
Dev - Ref, Dynamic Range



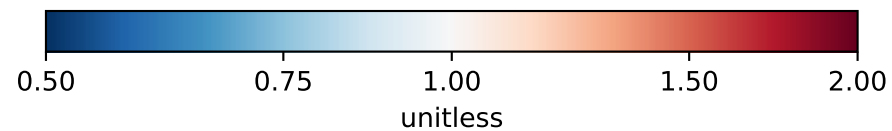
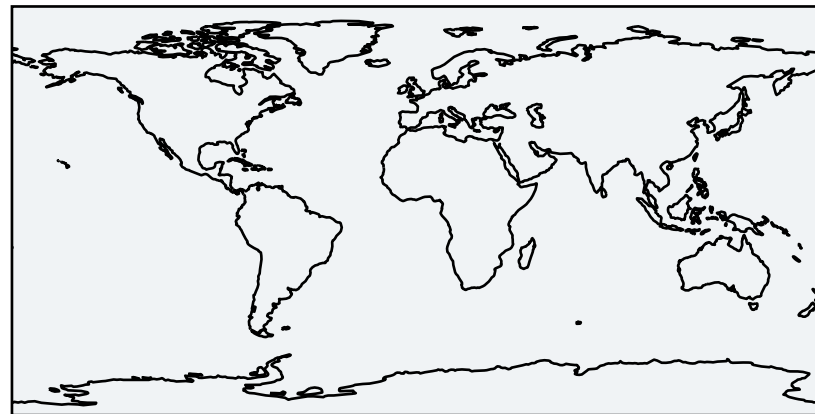
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

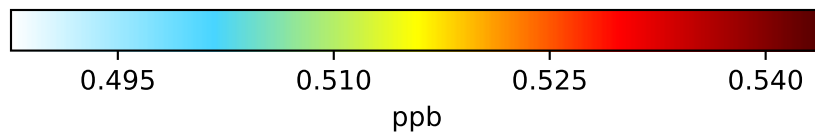
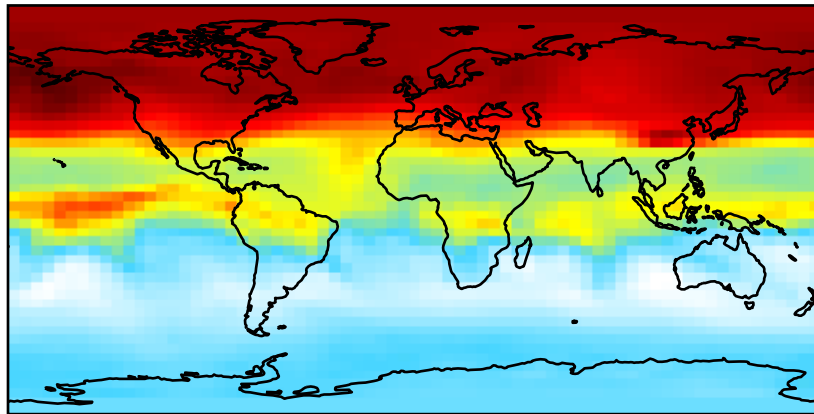


Ratio
Dev/Ref, Fixed Range

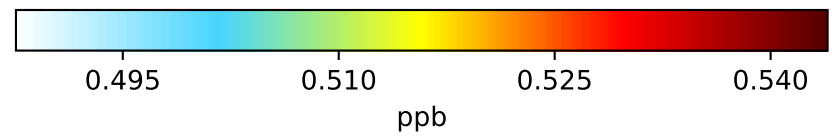
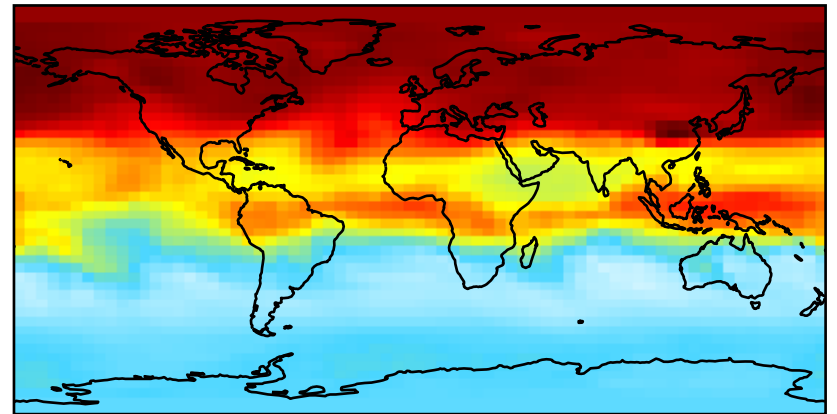


SpeciesConc_CH3Cl (Jan2019)

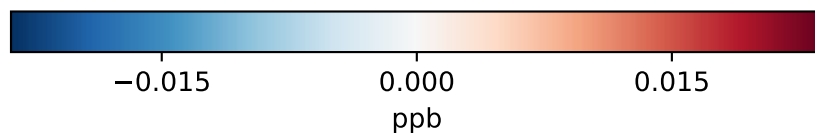
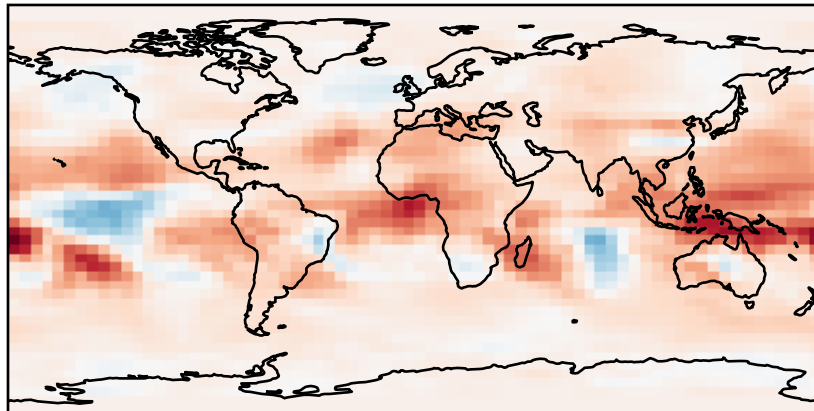
GCC_12.9.0 (Ref)
4.0x5.0



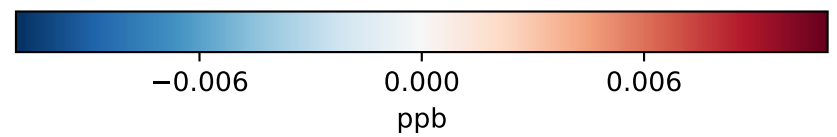
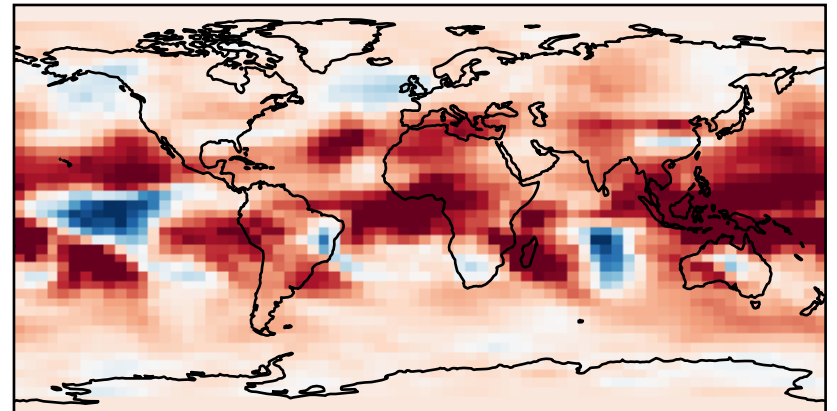
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



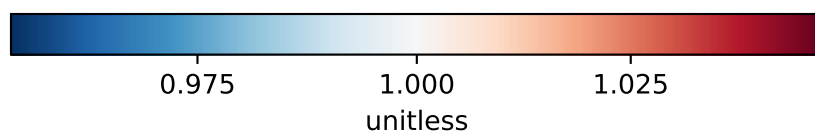
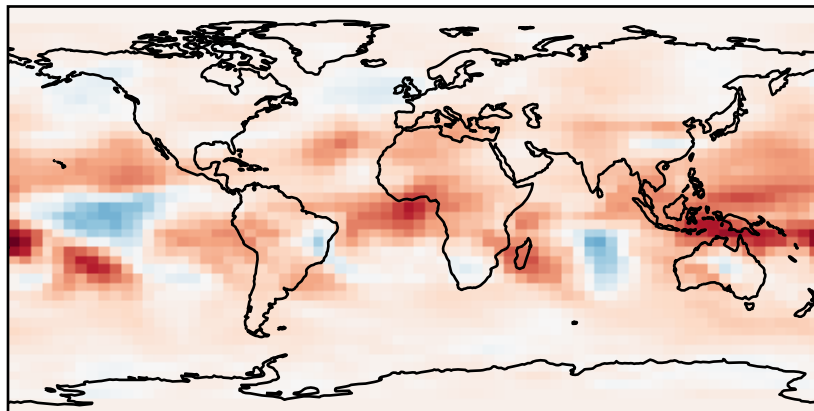
Difference
Dev - Ref, Dynamic Range



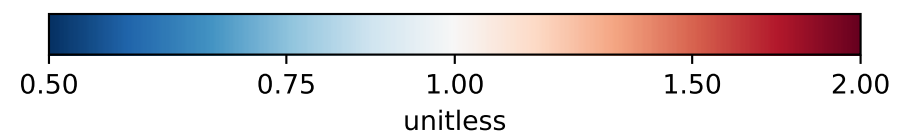
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

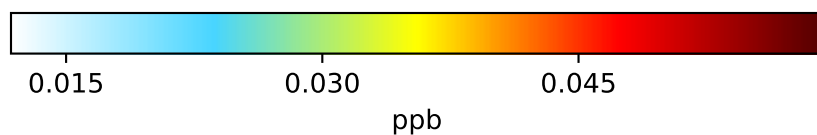
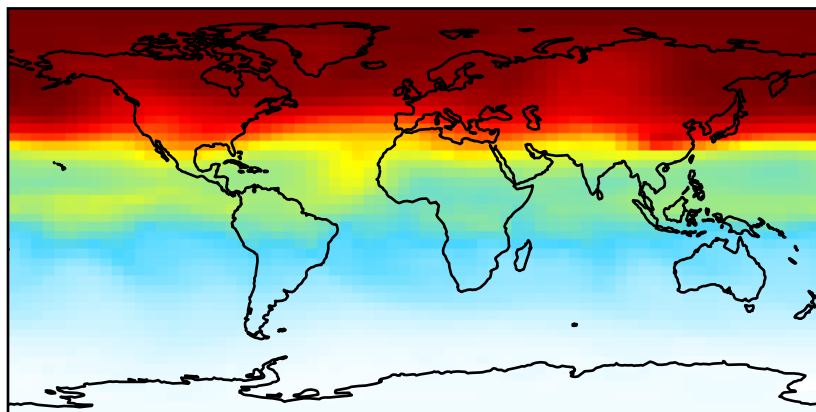


Ratio
Dev/Ref, Fixed Range

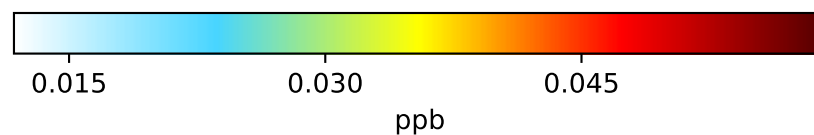
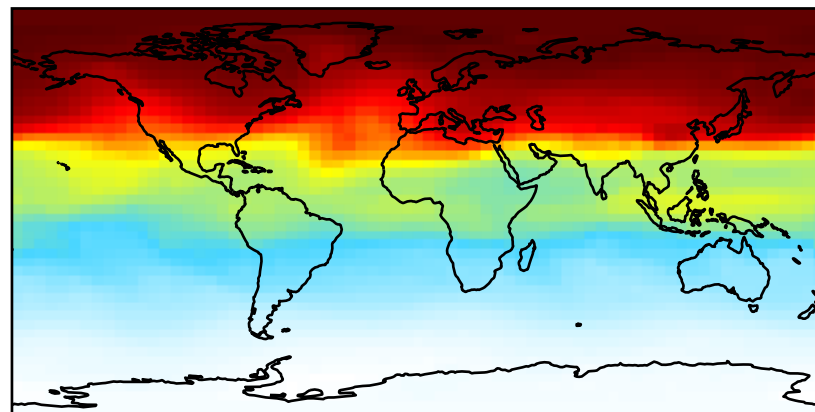


SpeciesConc_CH2Cl2 (Jan2019)

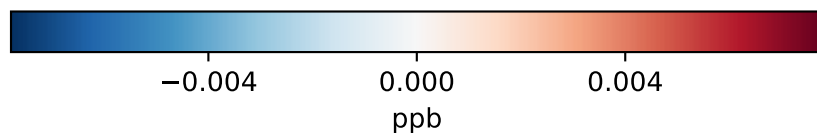
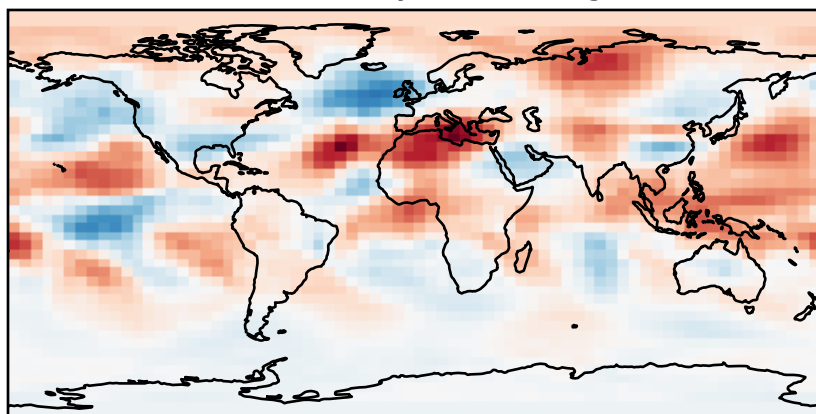
GCC_12.9.0 (Ref)
4.0x5.0



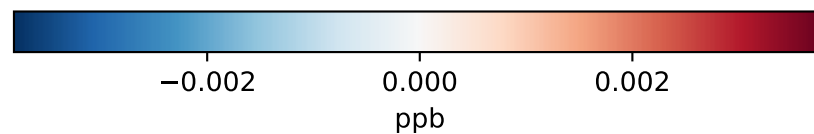
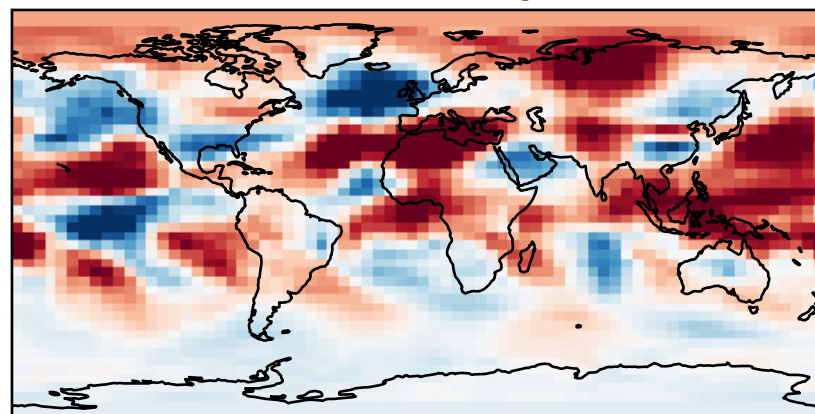
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



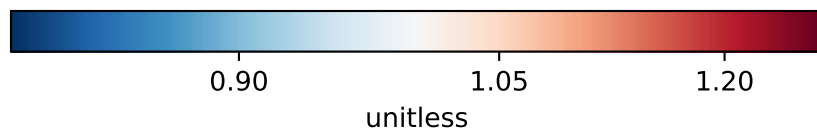
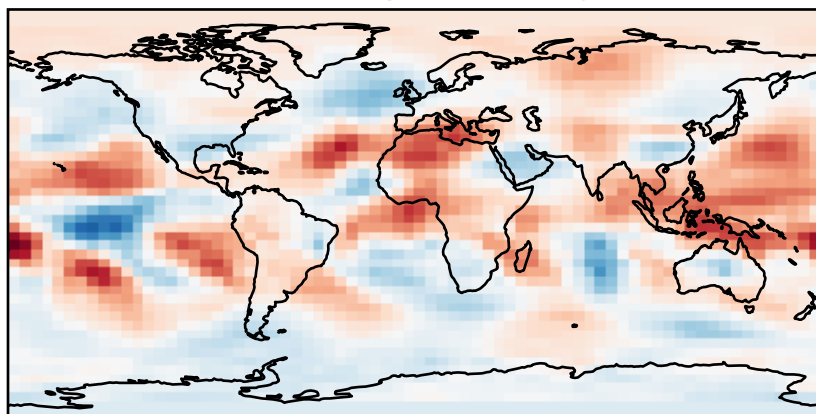
Difference
Dev - Ref, Dynamic Range



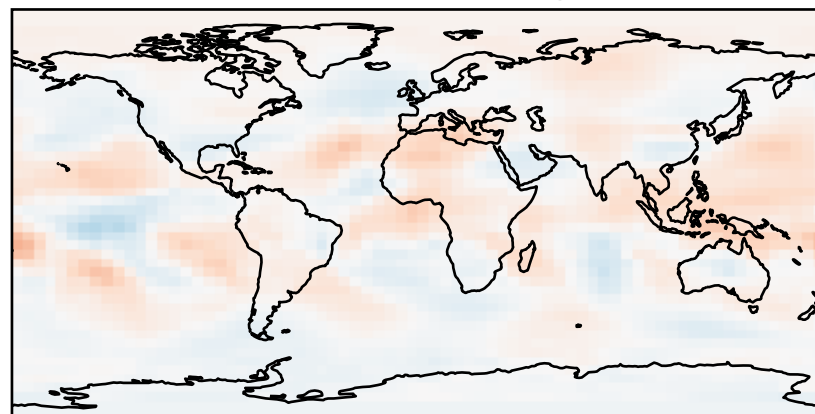
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

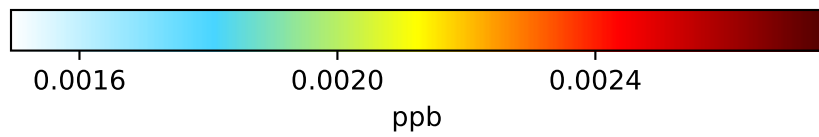
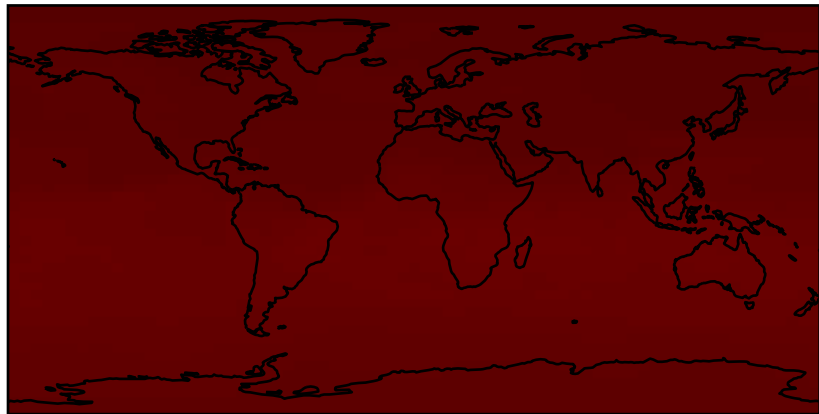


Ratio
Dev/Ref, Fixed Range

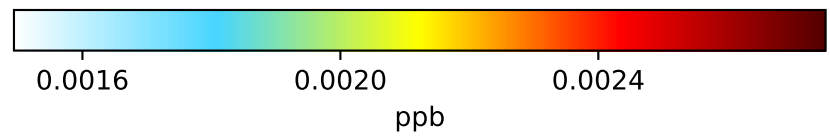
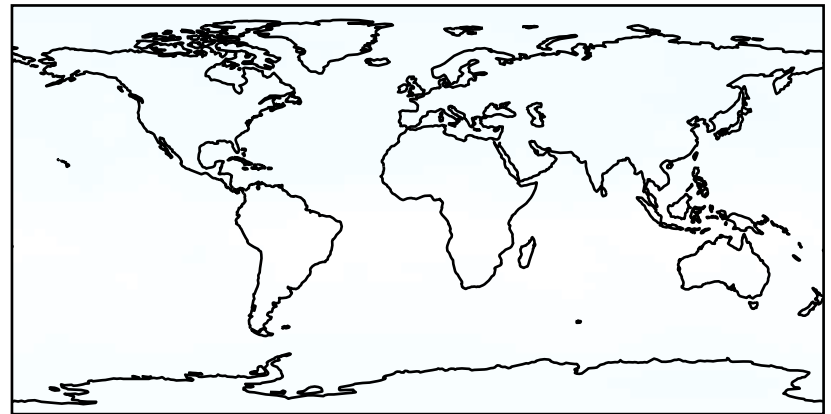


SpeciesConc_CH3CCl3 (Jan2019)

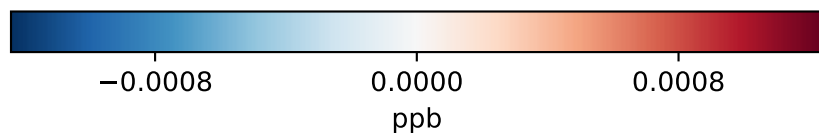
GCC_12.9.0 (Ref)
4.0x5.0



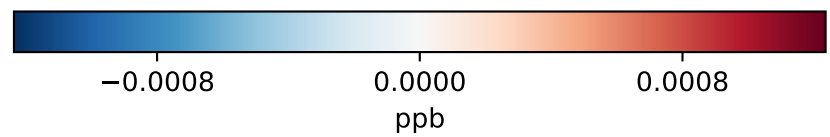
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



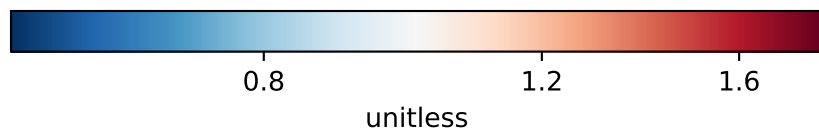
Difference
Dev - Ref, Dynamic Range



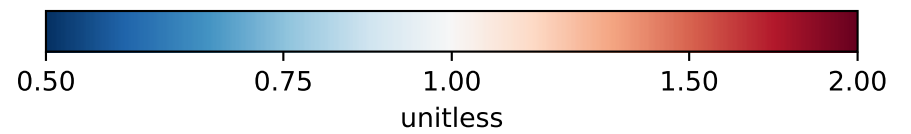
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

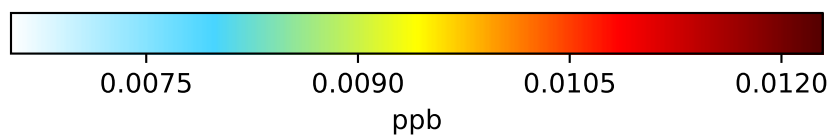
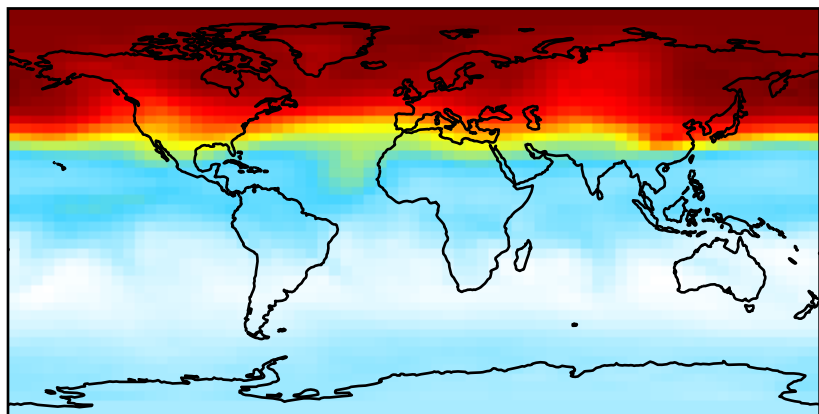


Ratio
Dev/Ref, Fixed Range

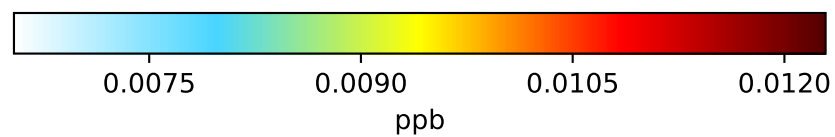
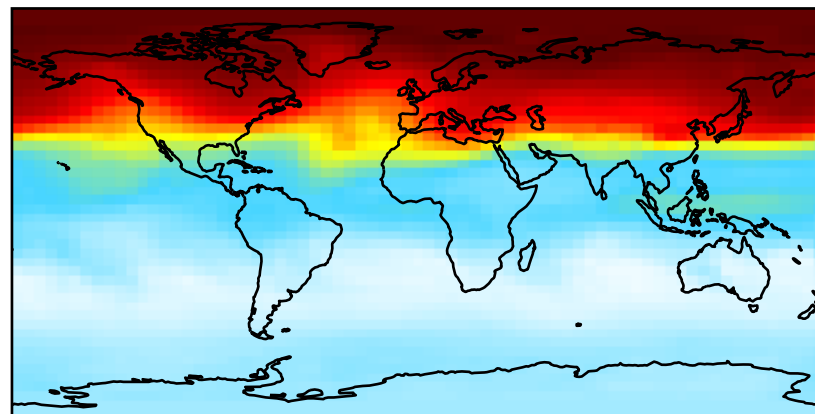


SpeciesConc_CHCl3 (Jan2019)

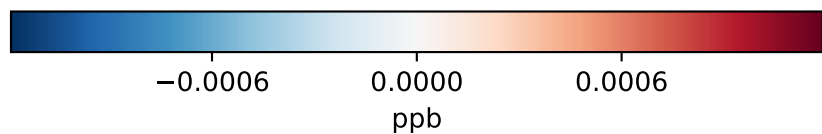
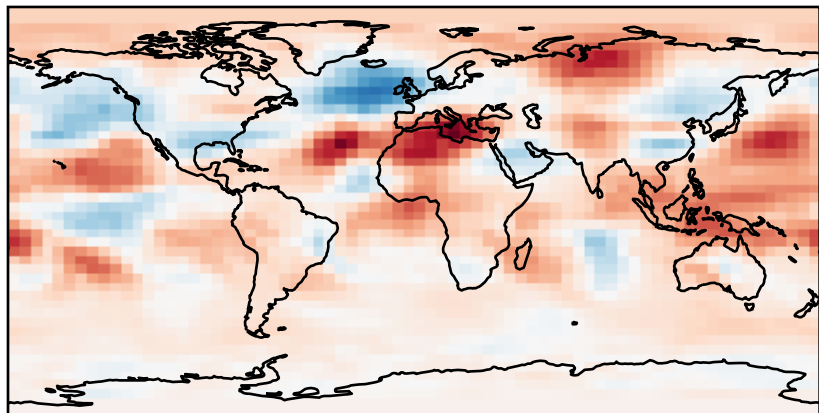
GCC_12.9.0 (Ref)
4.0x5.0



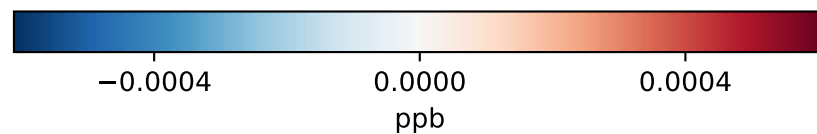
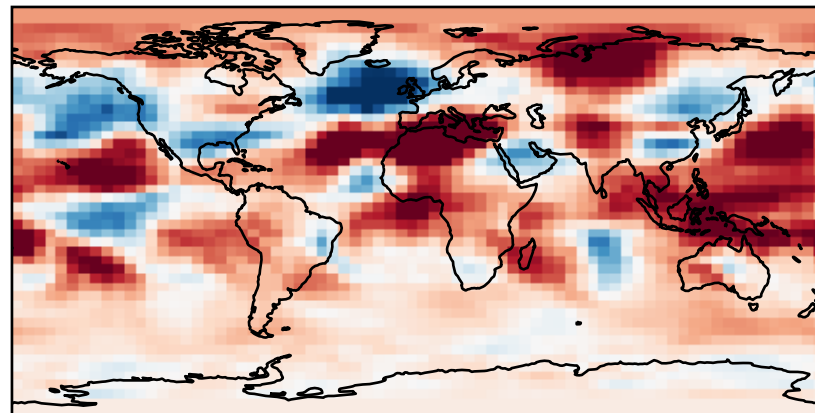
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



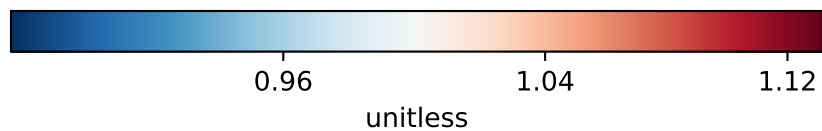
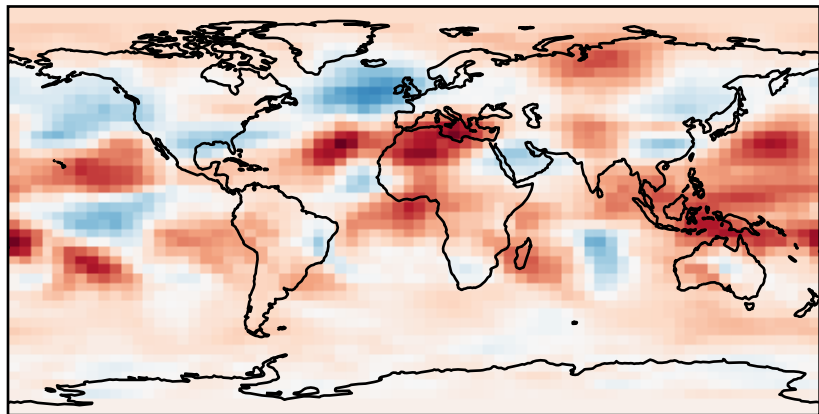
Difference
Dev - Ref, Dynamic Range



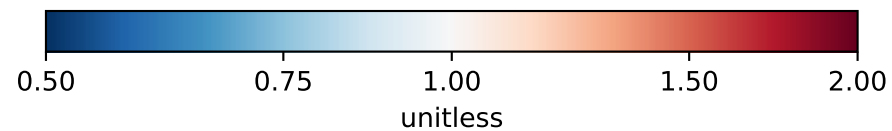
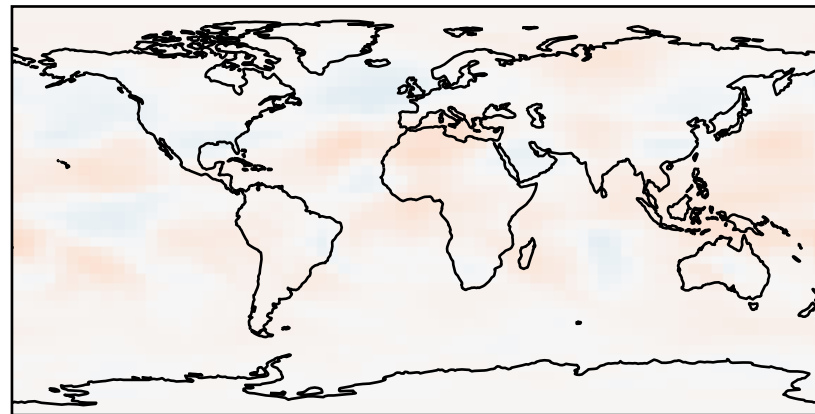
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

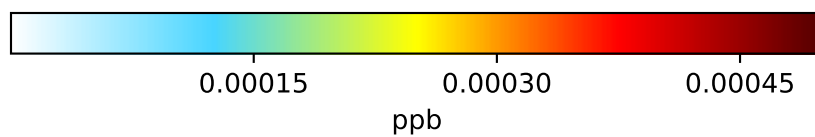
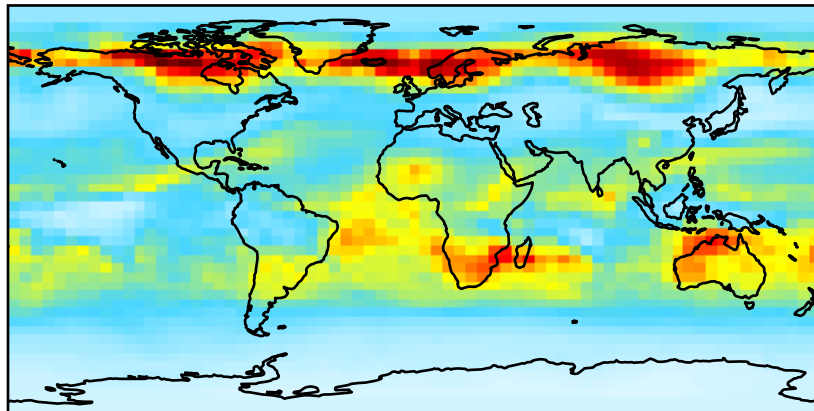


Ratio
Dev/Ref, Fixed Range

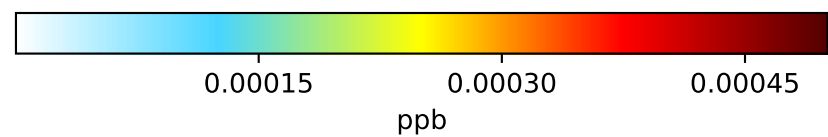
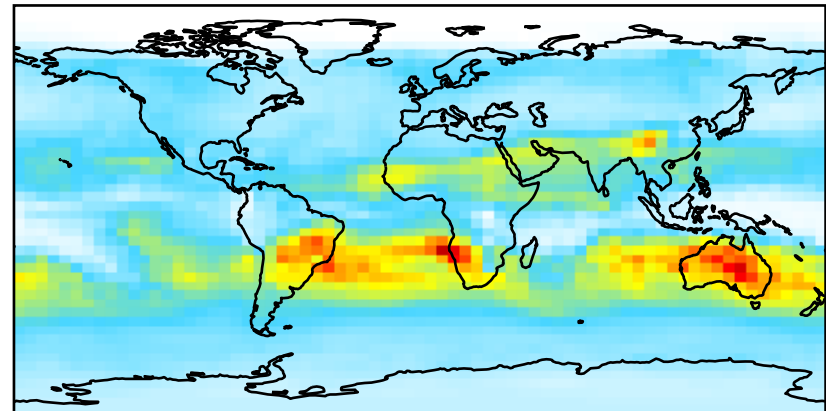


SpeciesConc_HOCl (Jan2019)

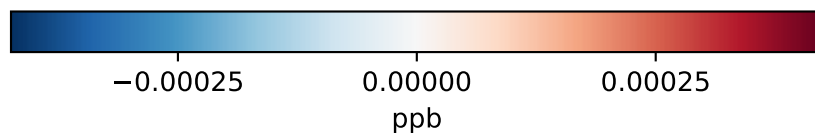
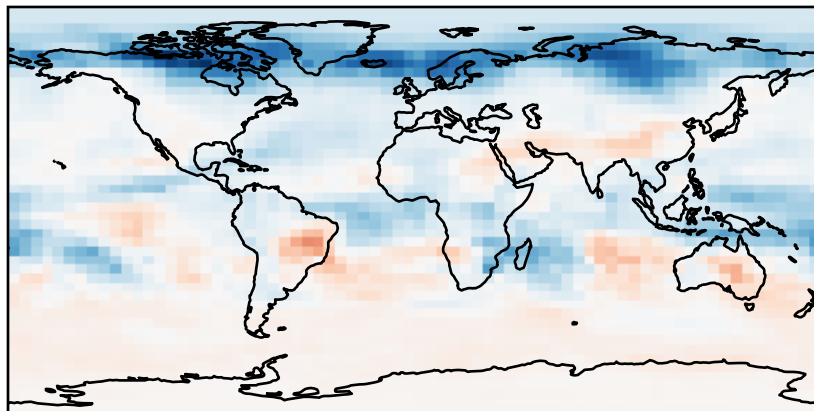
GCC_12.9.0 (Ref)
4.0x5.0



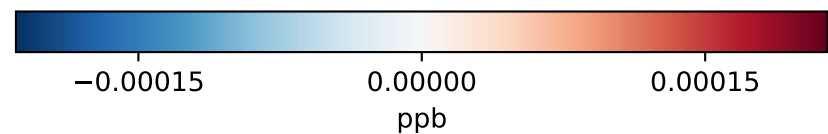
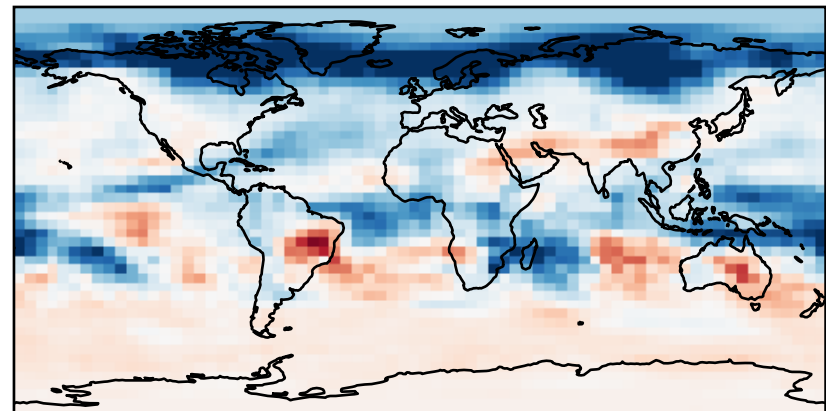
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



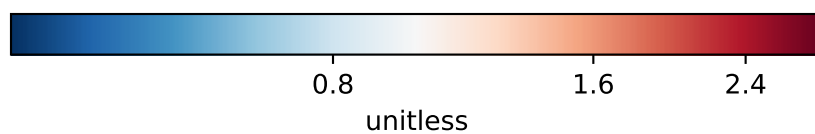
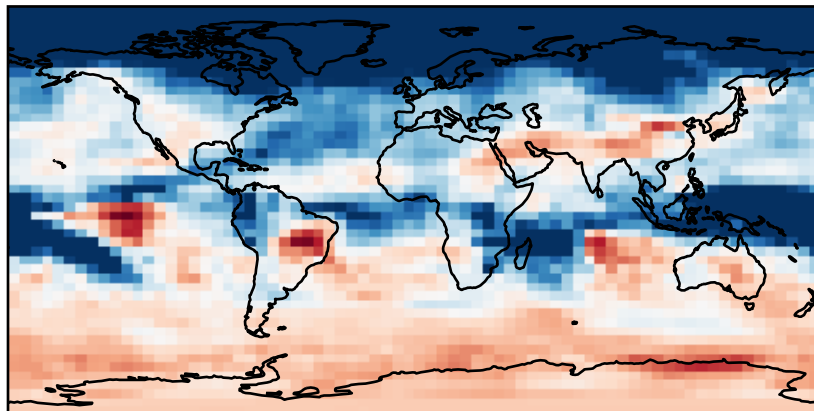
Difference
Dev - Ref, Dynamic Range



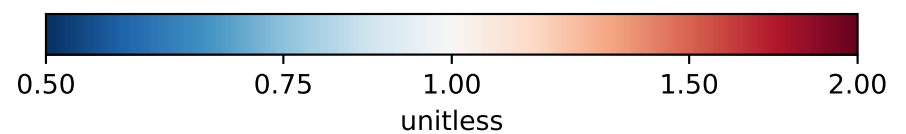
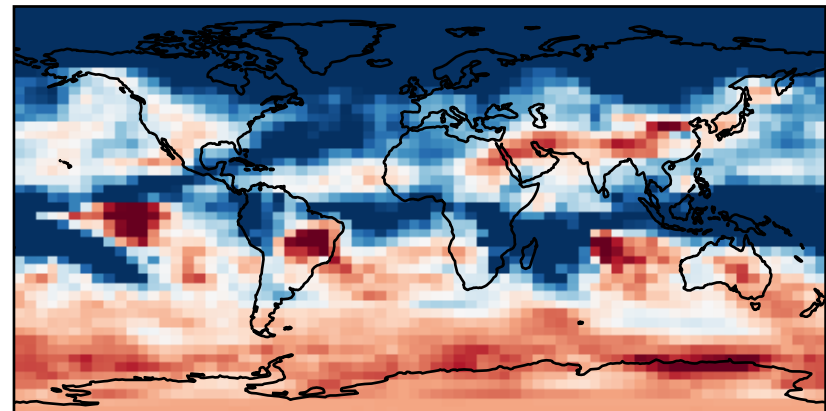
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

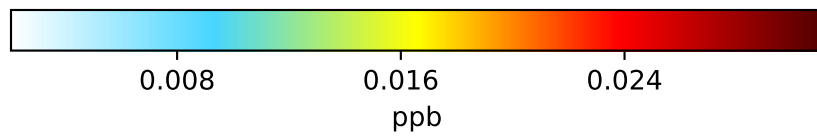
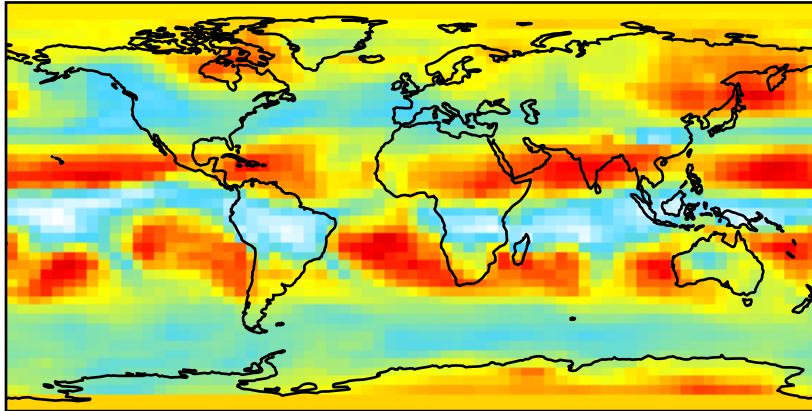


Ratio
Dev/Ref, Fixed Range

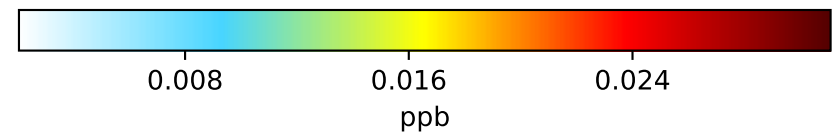
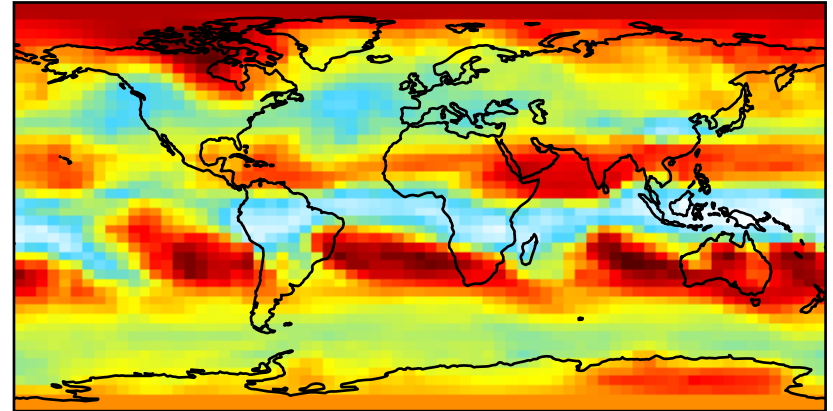


SpeciesConc_HCl (Jan2019)

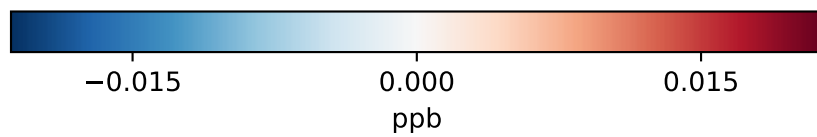
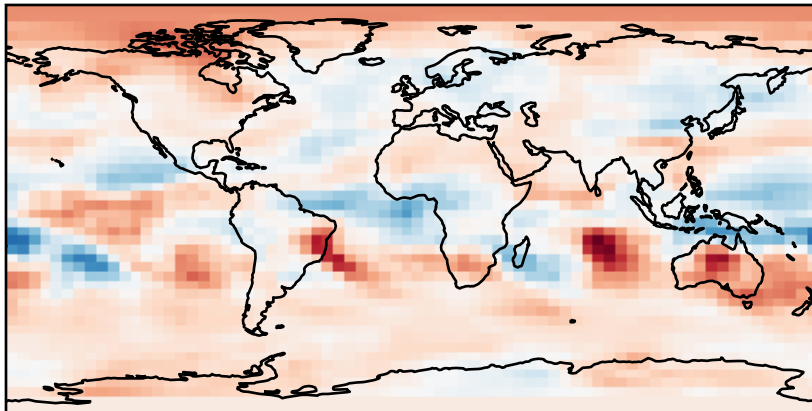
GCC_12.9.0 (Ref)
4.0x5.0



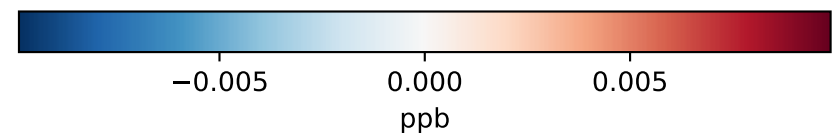
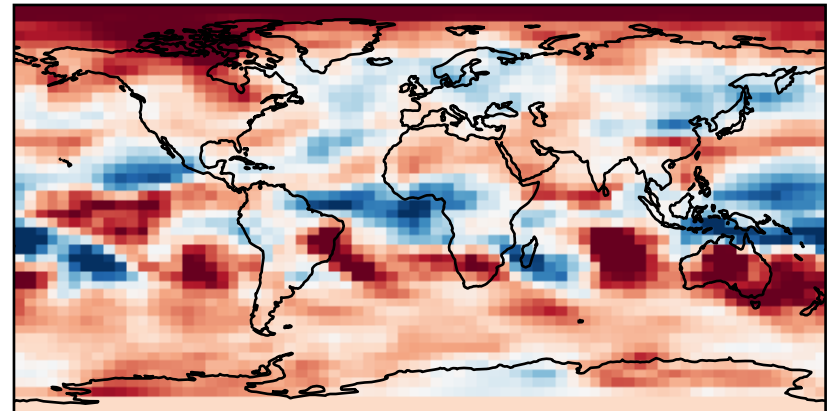
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



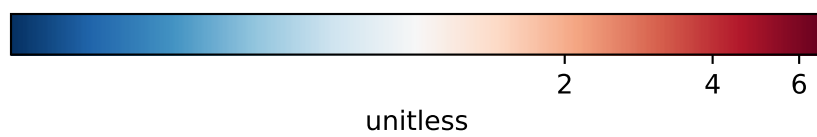
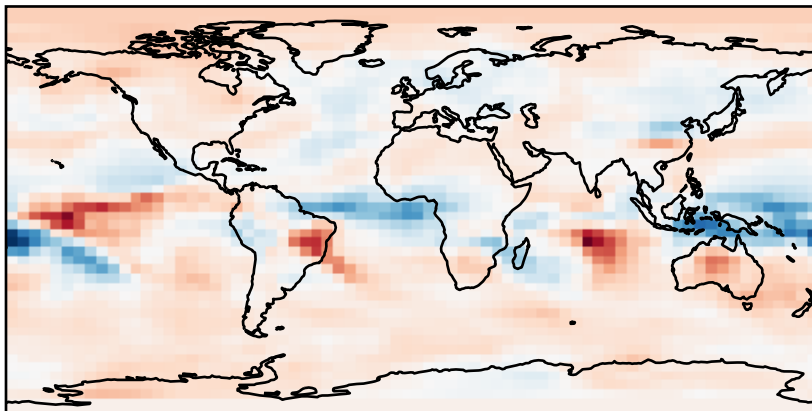
Difference
Dev - Ref, Dynamic Range



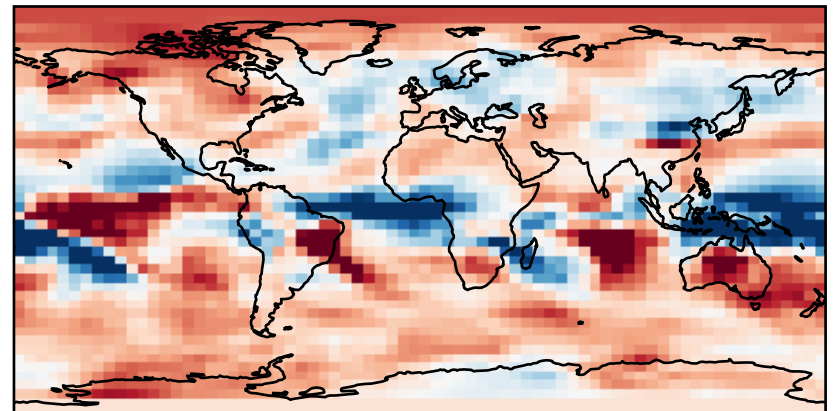
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

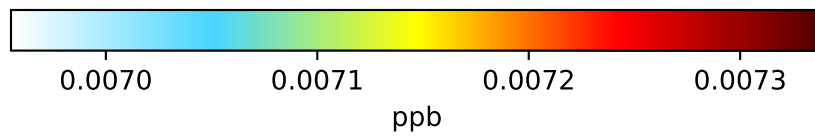
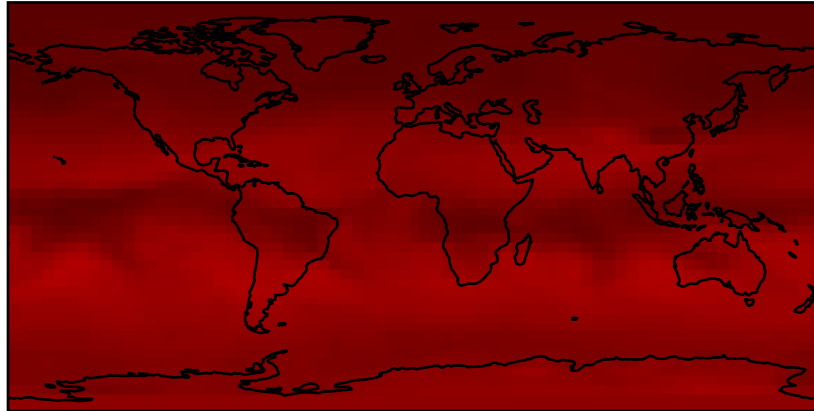


Ratio
Dev/Ref, Fixed Range

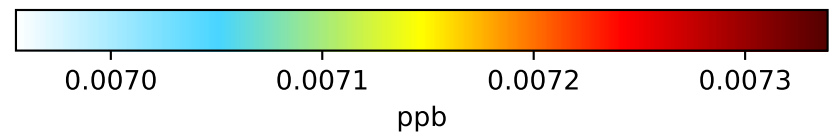
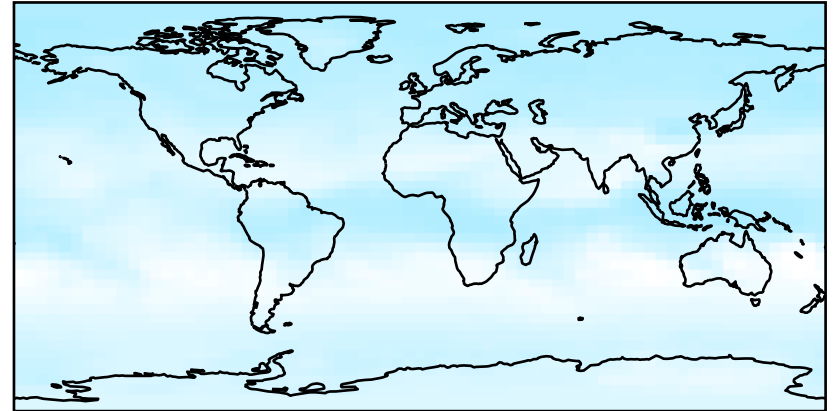


SpeciesConc_Halons (Jan2019)

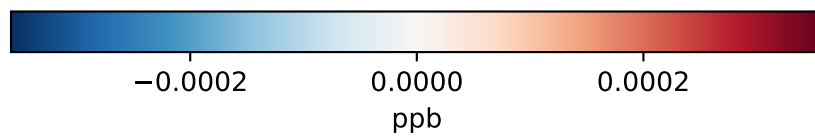
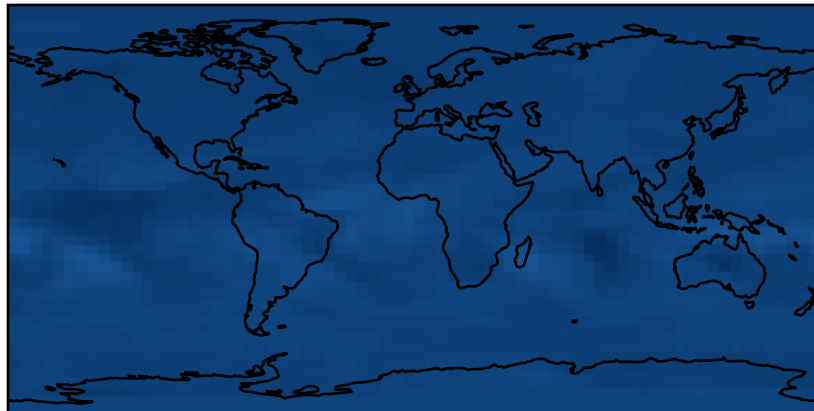
GCC_12.9.0 (Ref)
4.0x5.0



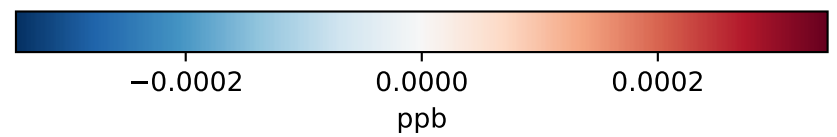
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



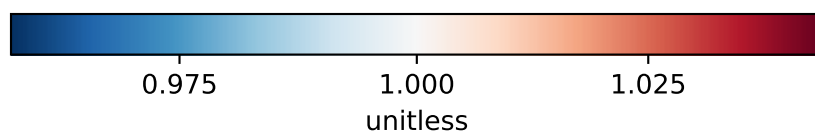
Difference
Dev - Ref, Dynamic Range



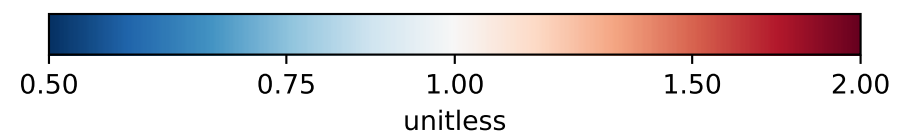
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

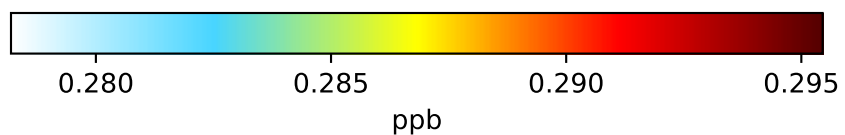
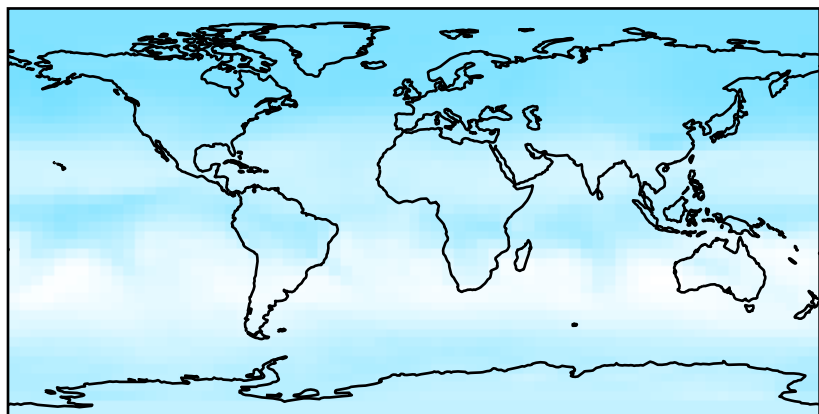


Ratio
Dev/Ref, Fixed Range

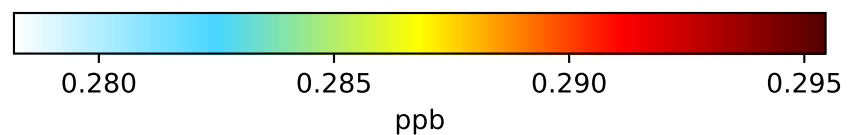
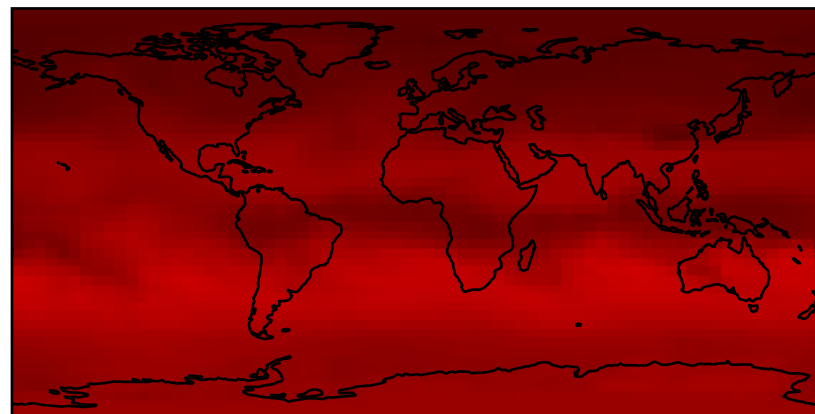


SpeciesConc_HCFCs (Jan2019)

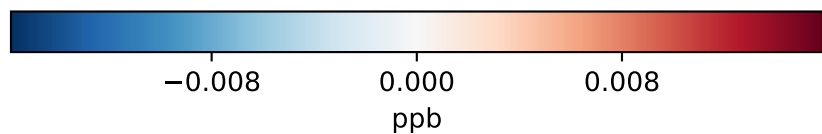
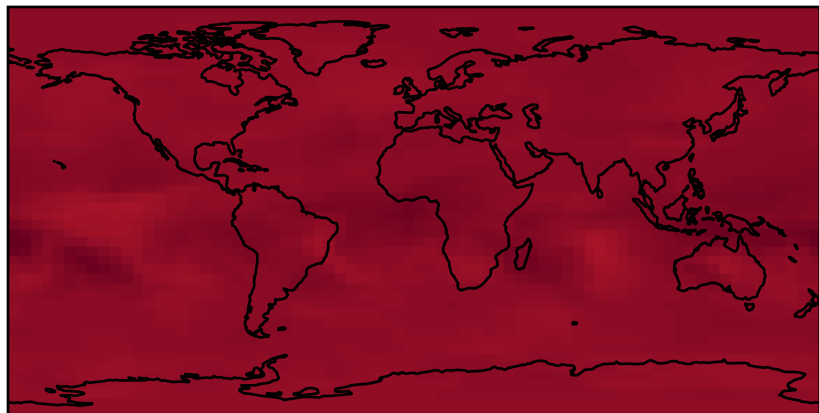
GCC_12.9.0 (Ref)
4.0x5.0



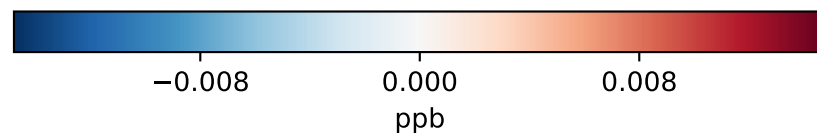
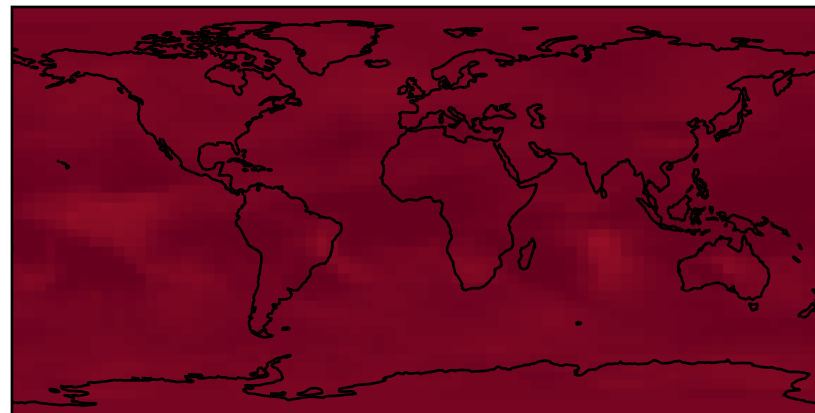
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



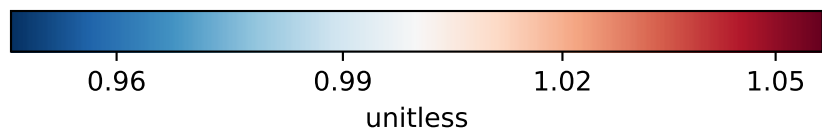
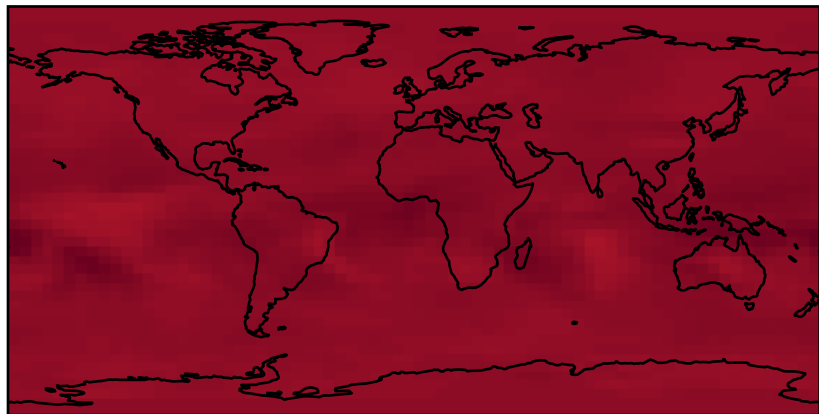
Difference
Dev - Ref, Dynamic Range



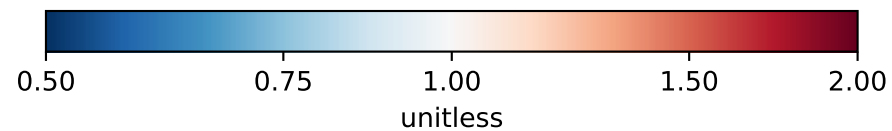
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

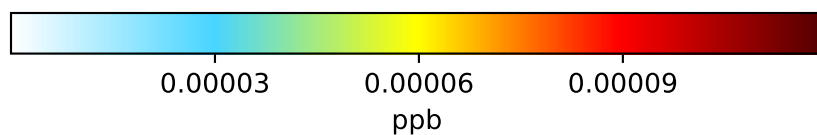
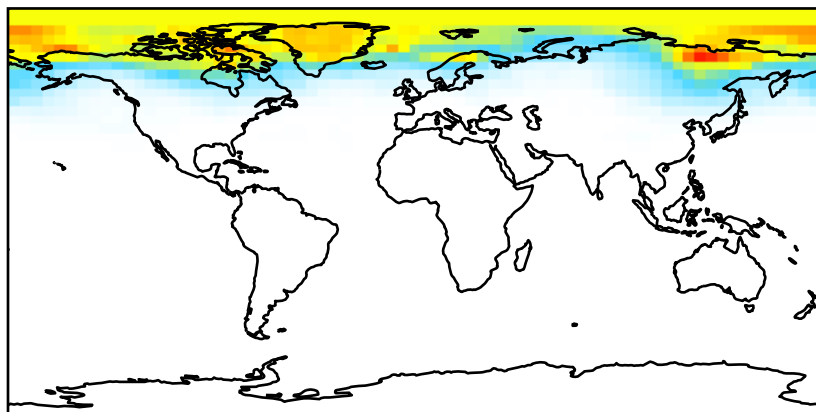


Ratio
Dev/Ref, Fixed Range

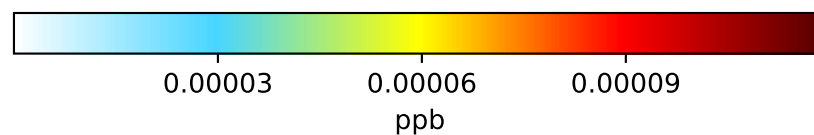
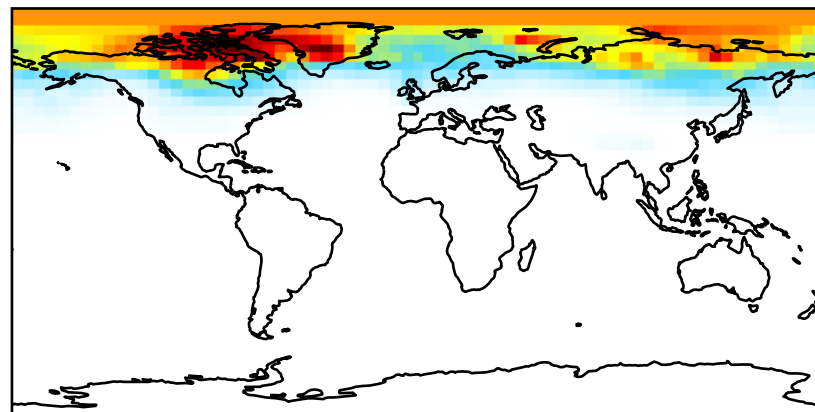


SpeciesConc_OCIO (Jan2019)

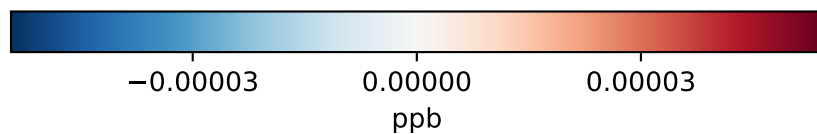
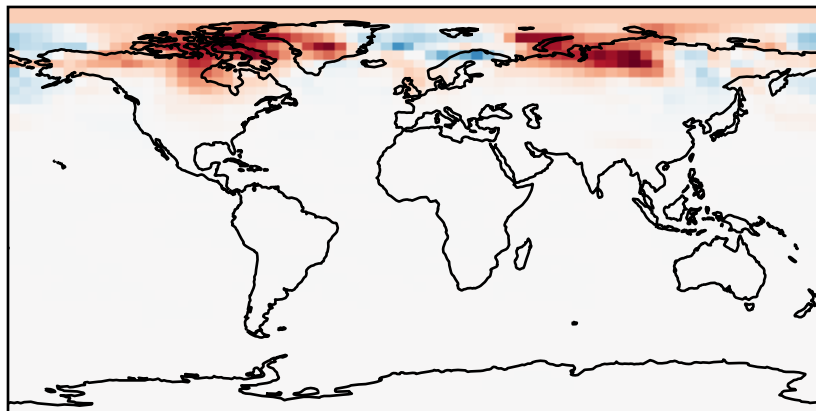
GCC_12.9.0 (Ref)
4.0x5.0



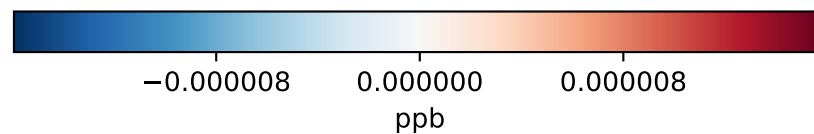
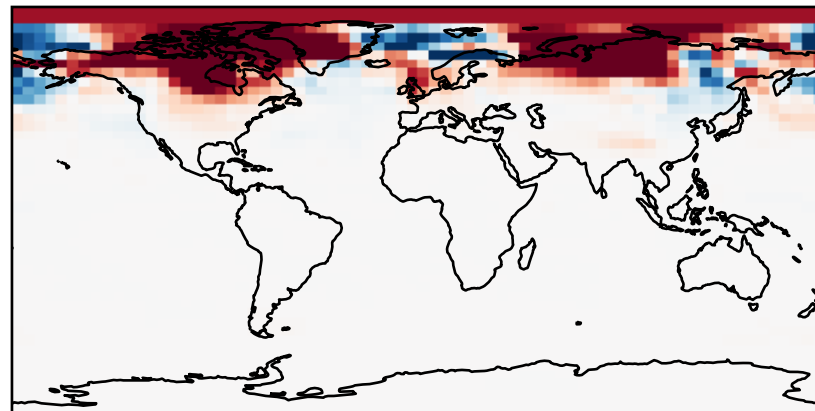
GCC_13.0.0-beta.1 (Dev)
4.0x5.0



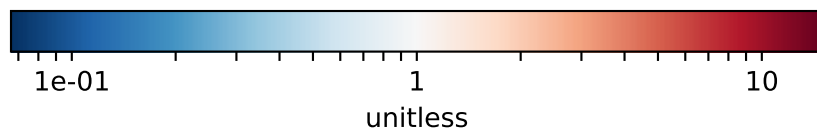
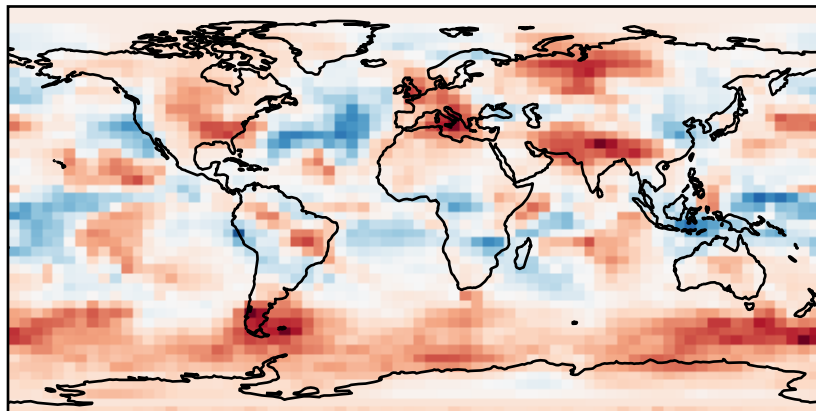
Difference
Dev - Ref, Dynamic Range



Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

