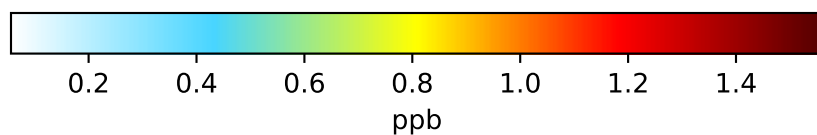
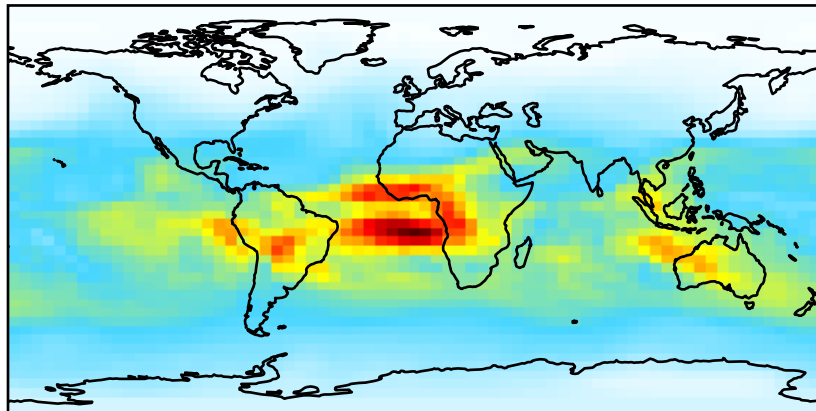
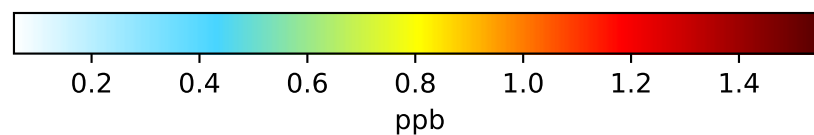
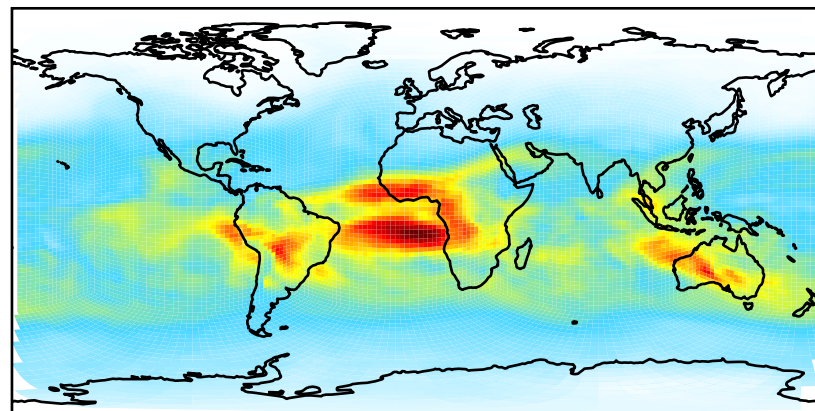


# SpeciesConc\_H2O2 (Jan2019)

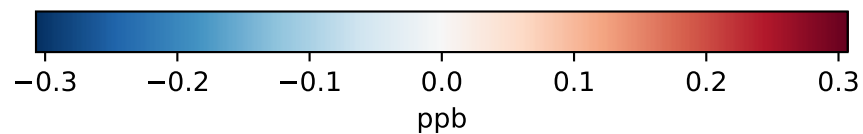
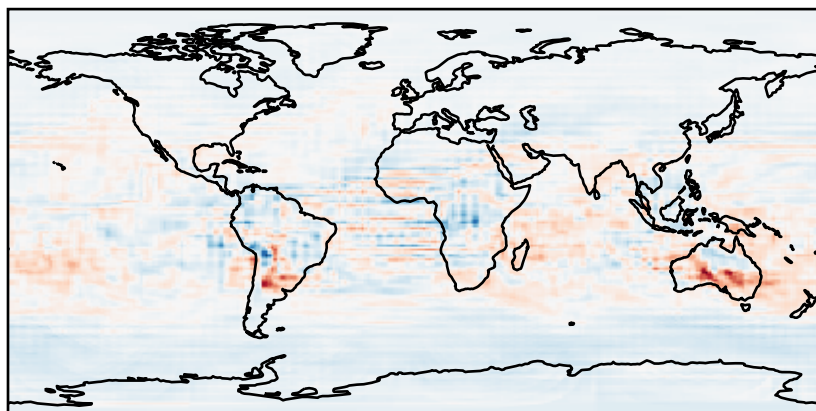
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



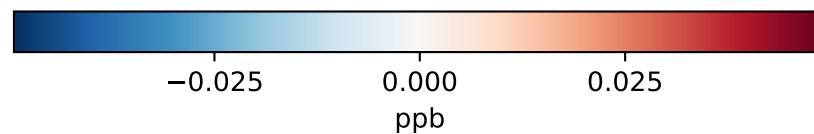
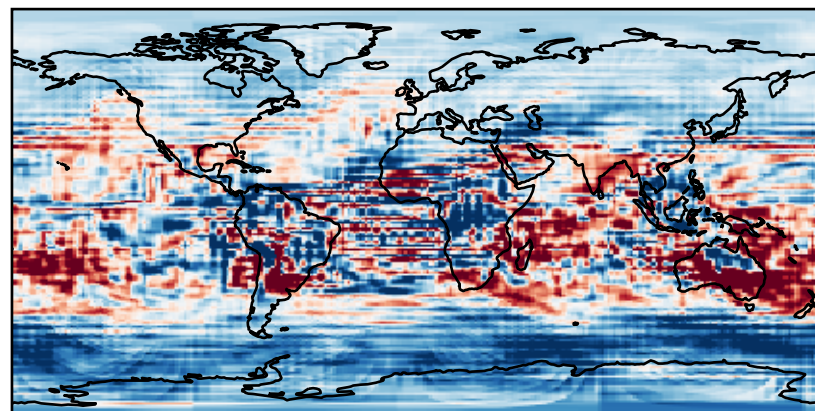
GCHP\_13.0.0-beta.1 (Dev)  
c48



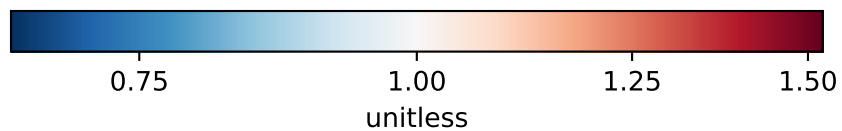
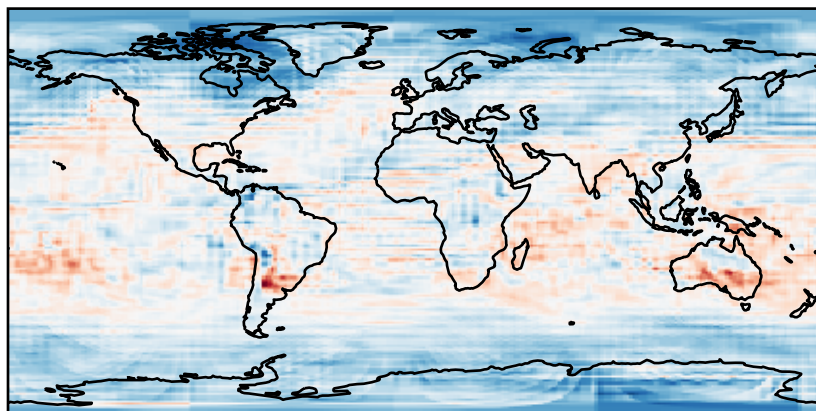
Difference (1x1.25)  
Dev - Ref, Dynamic Range



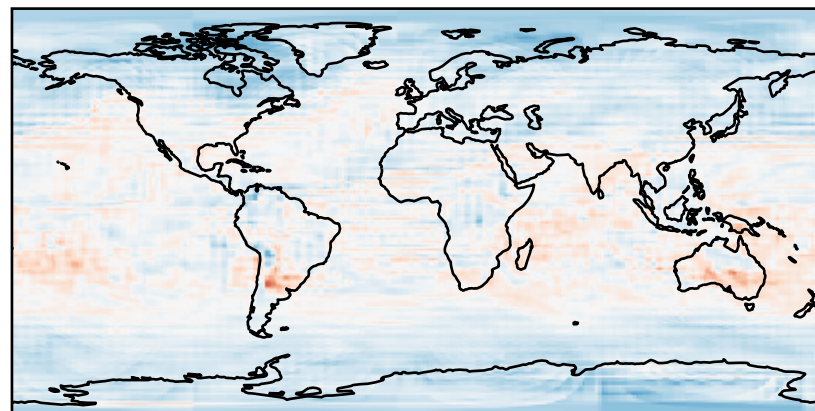
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

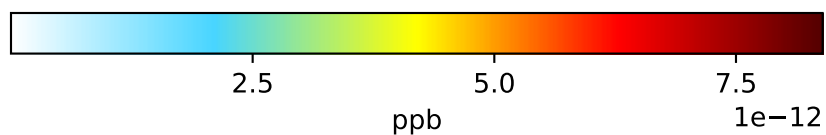
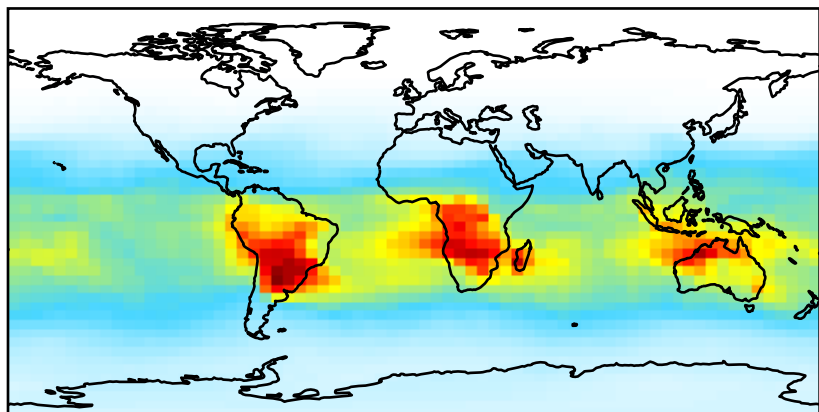


Ratio (1x1.25)  
Dev/Ref, Fixed Range

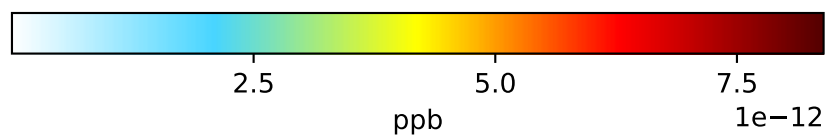
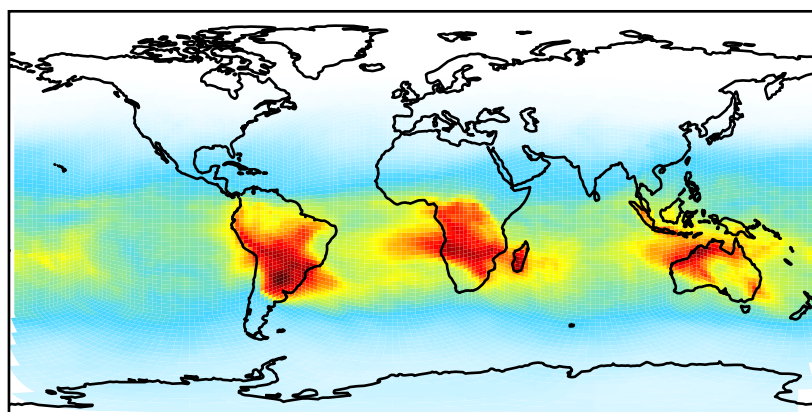


# SpeciesConc\_H (Jan2019)

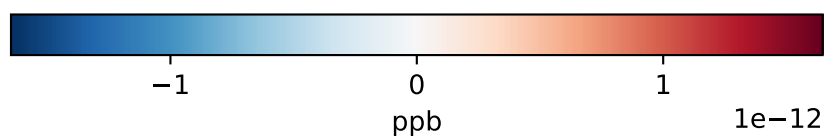
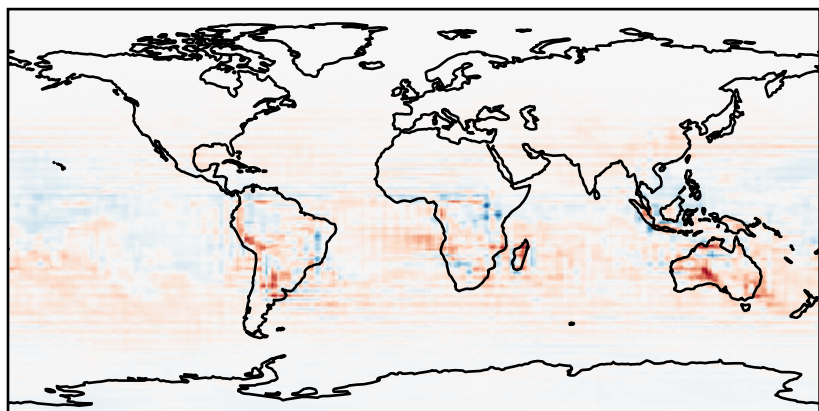
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



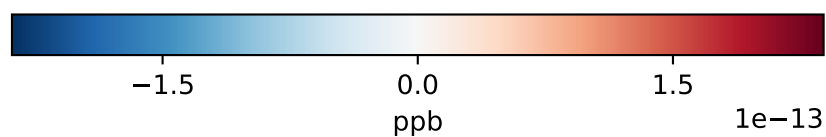
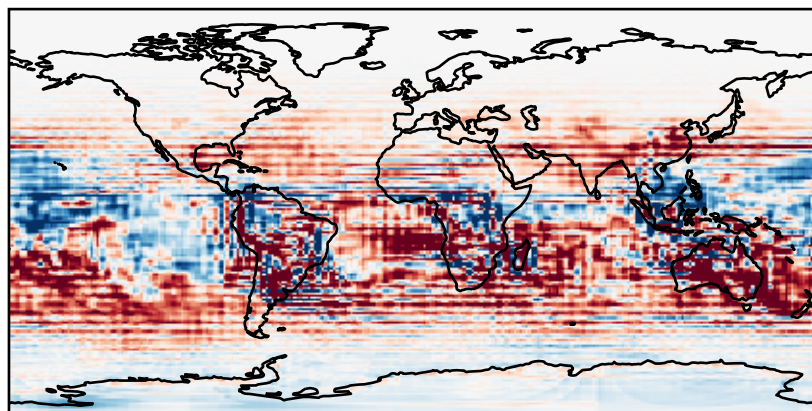
GCHP\_13.0.0-beta.1 (Dev)  
c48



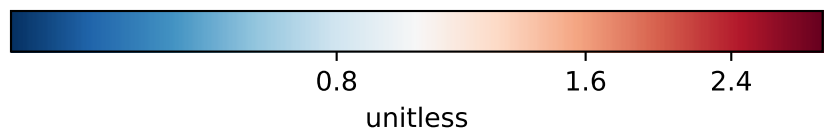
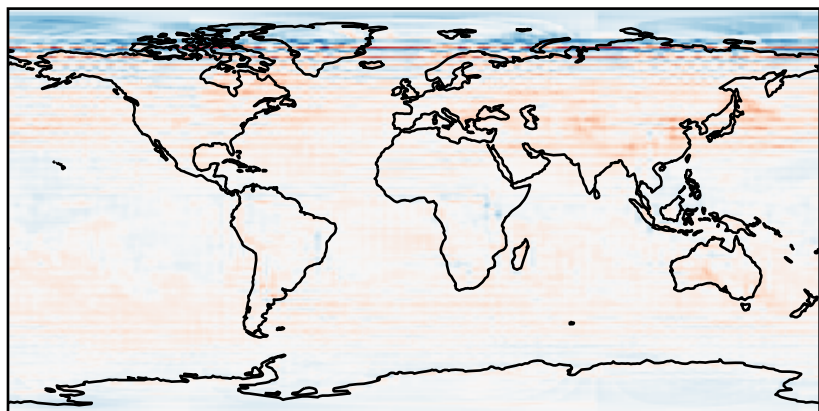
Difference (1x1.25)  
Dev - Ref, Dynamic Range



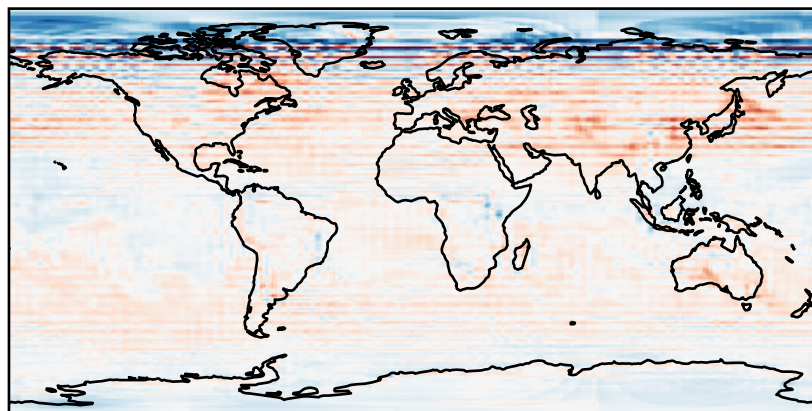
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



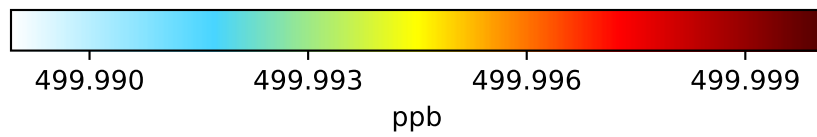
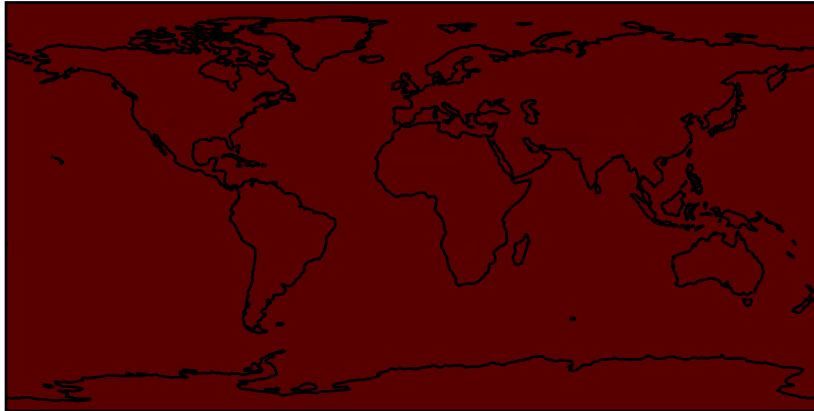
Ratio (1x1.25)  
Dev/Ref, Fixed Range



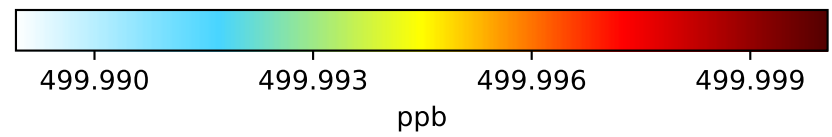
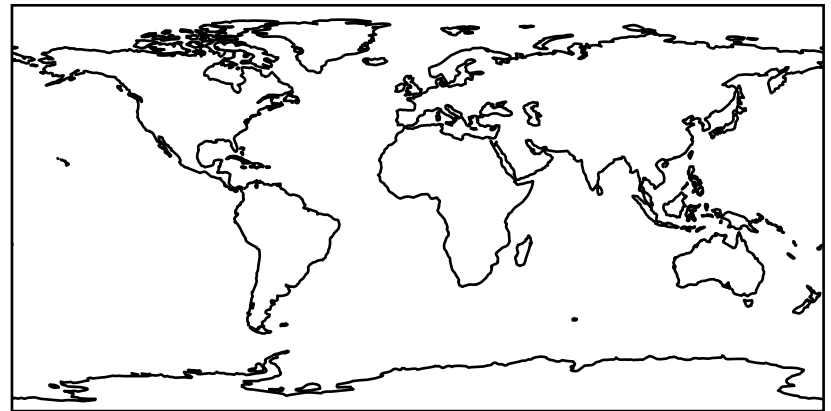


# SpeciesConc\_H2 (Jan2019)

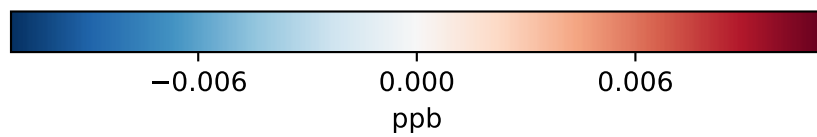
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



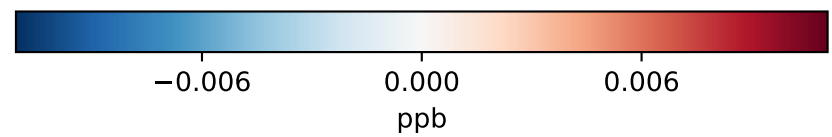
GCHP\_13.0.0-beta.1 (Dev)  
c48



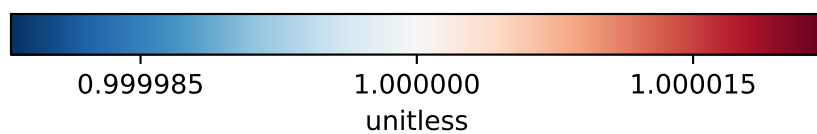
Difference (1x1.25)  
Dev - Ref, Dynamic Range



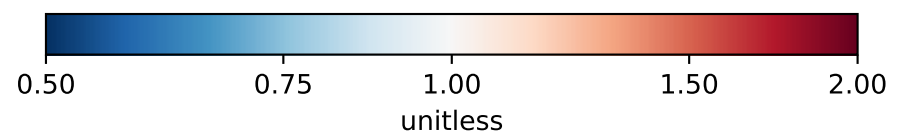
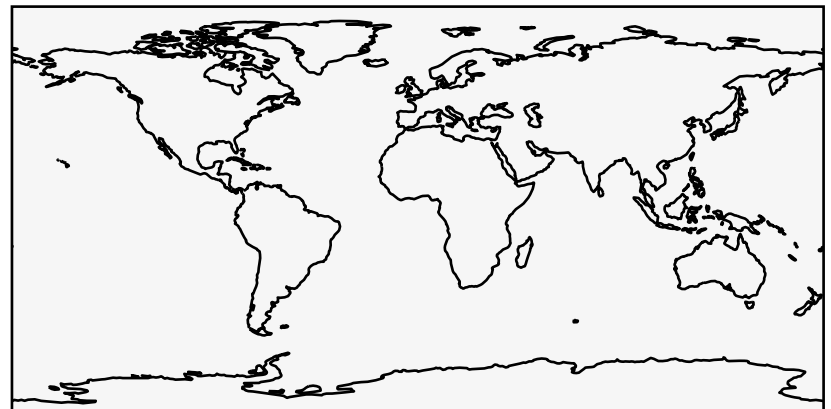
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

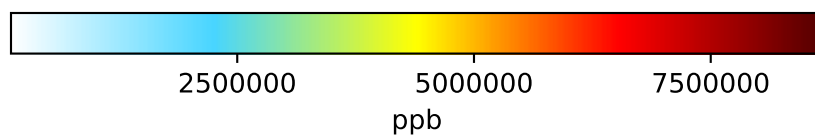
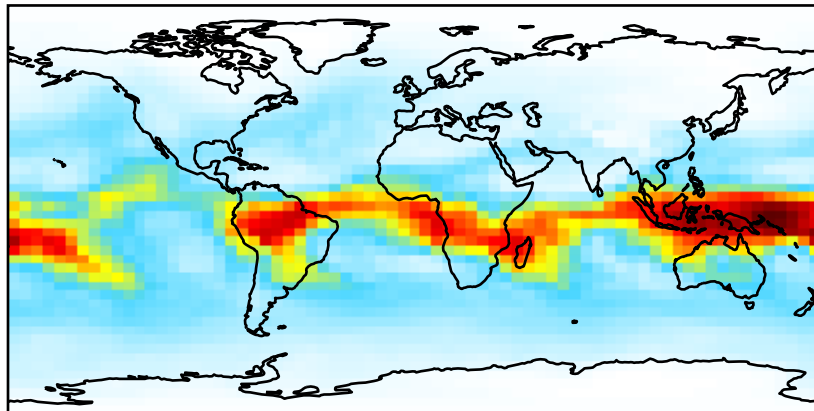


Ratio (1x1.25)  
Dev/Ref, Fixed Range

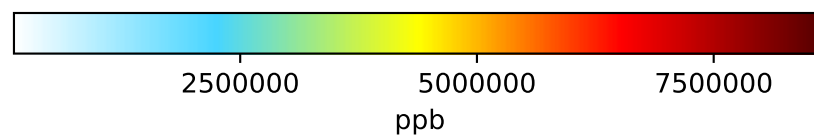
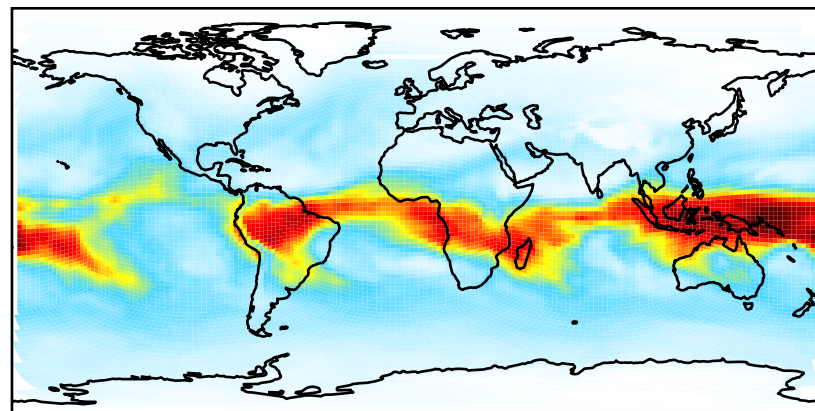


# SpeciesConc\_H2O (Jan2019)

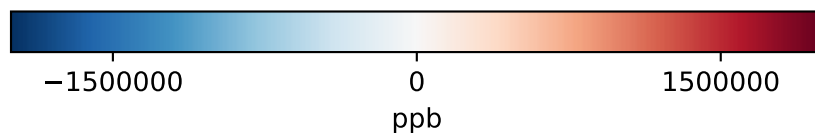
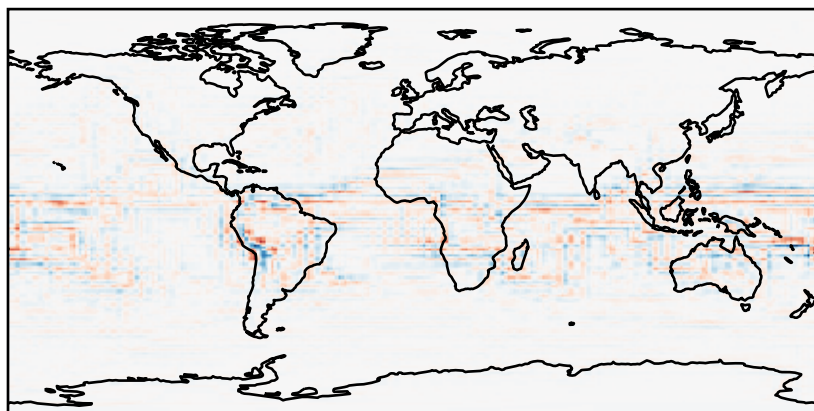
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



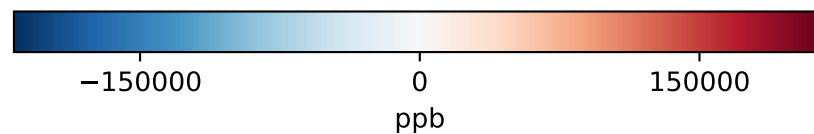
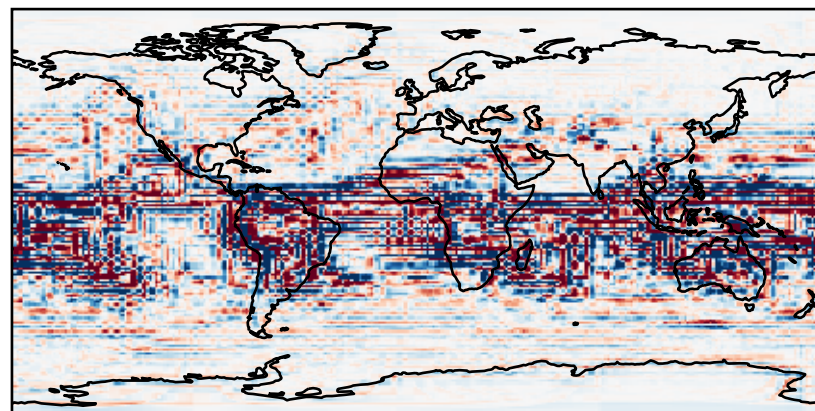
GCHP\_13.0.0-beta.1 (Dev)  
c48



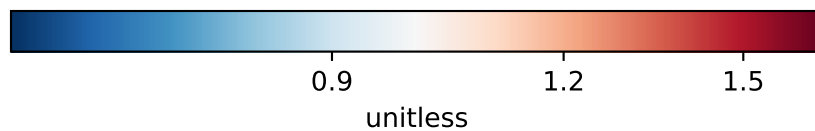
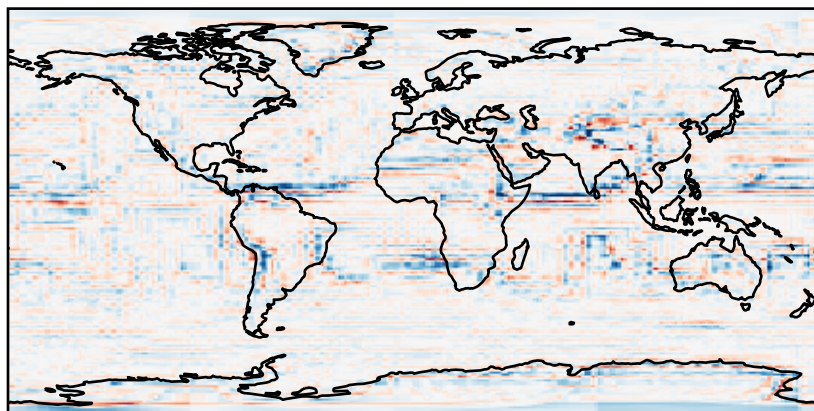
Difference (1x1.25)  
Dev - Ref, Dynamic Range



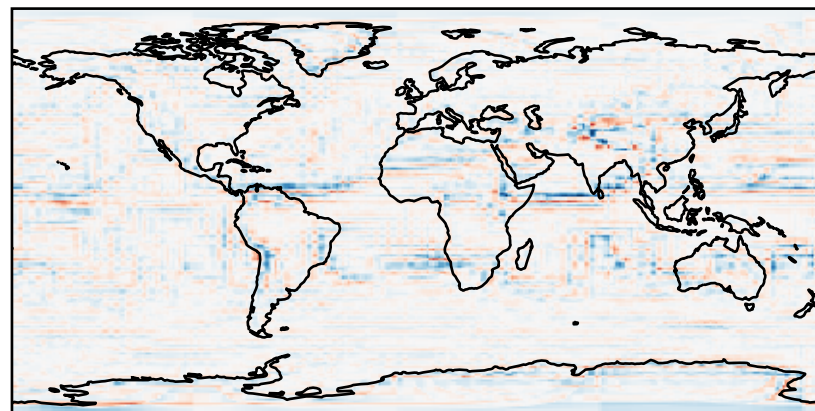
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



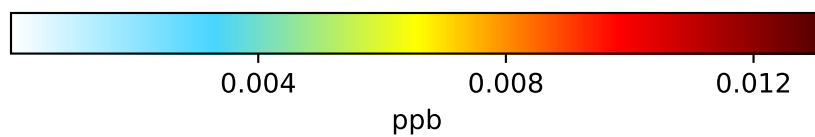
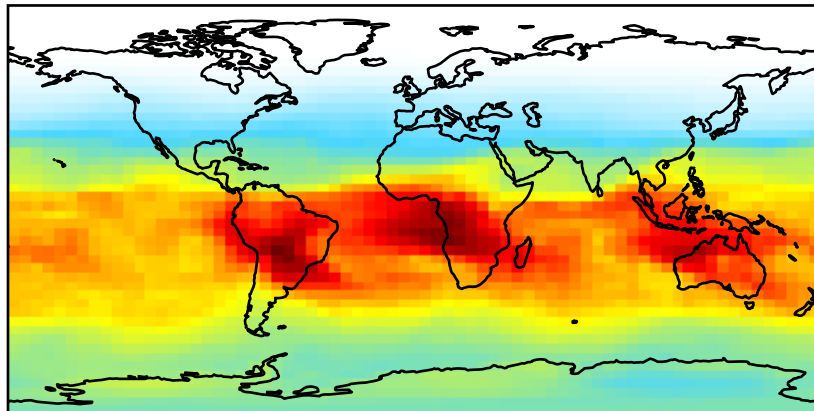
Ratio (1x1.25)  
Dev/Ref, Fixed Range



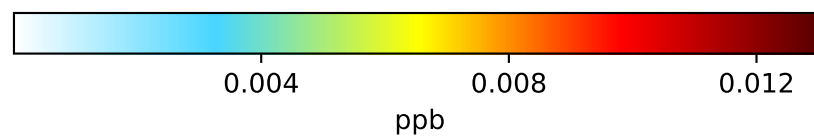
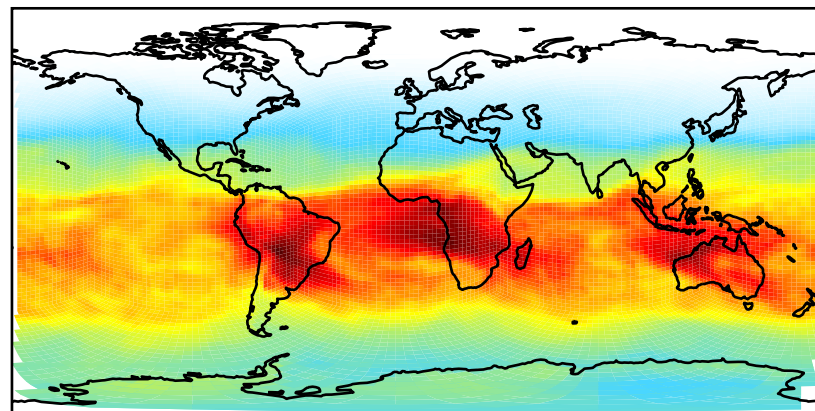


# SpeciesConc\_HO2 (Jan2019)

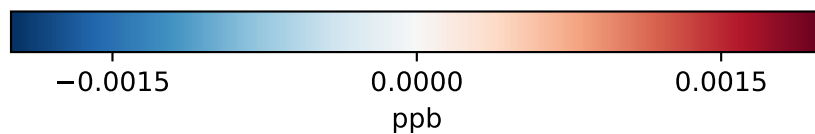
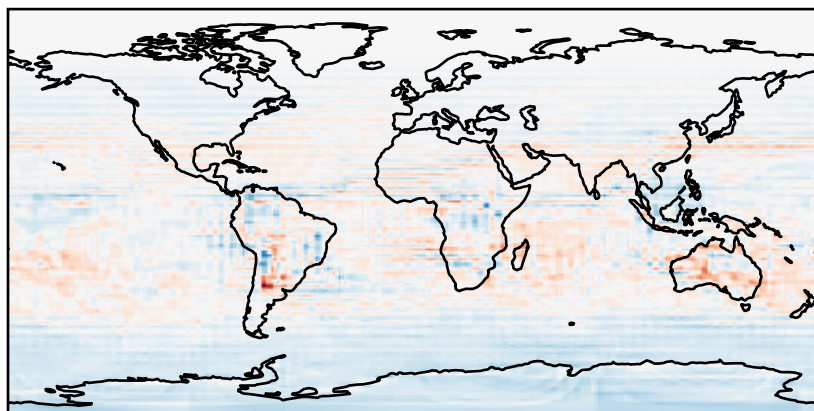
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



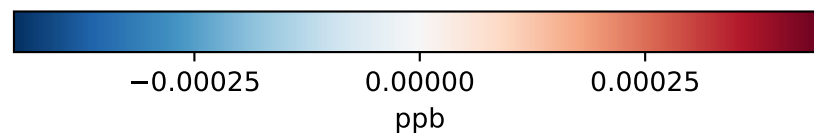
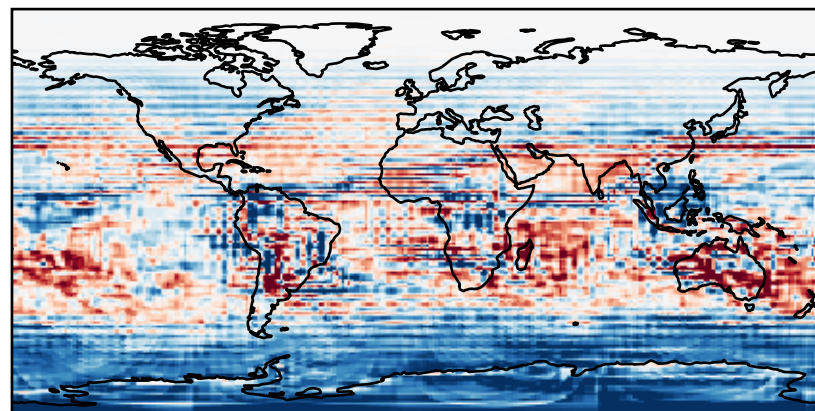
GCHP\_13.0.0-beta.1 (Dev)  
c48



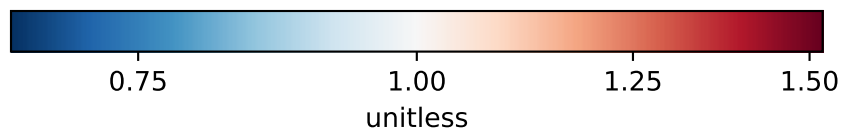
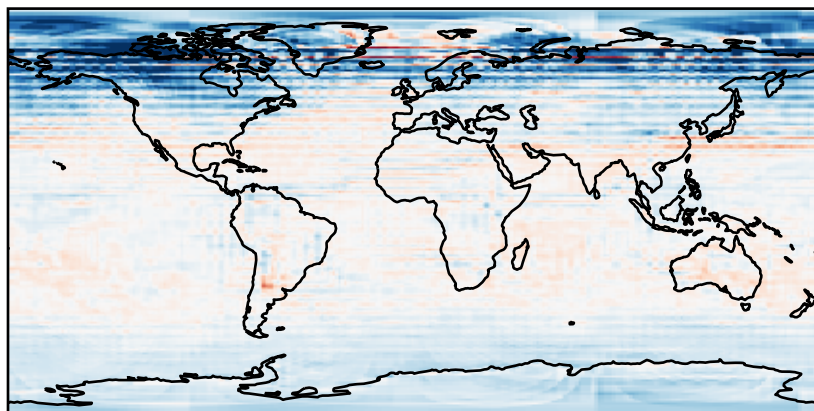
Difference (1x1.25)  
Dev - Ref, Dynamic Range



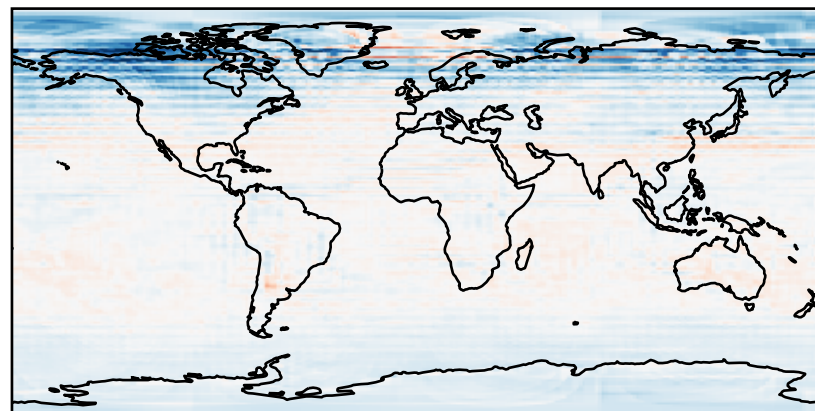
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

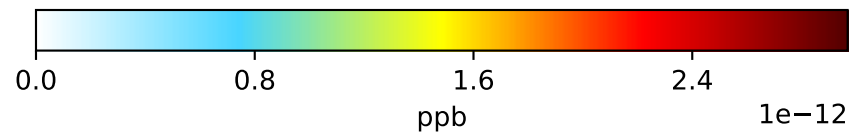
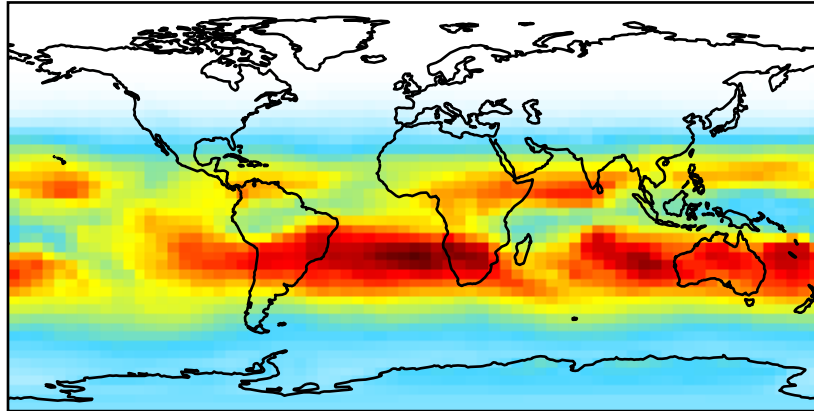


Ratio (1x1.25)  
Dev/Ref, Fixed Range

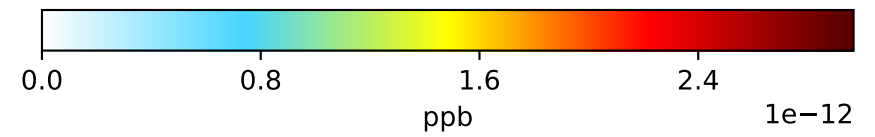
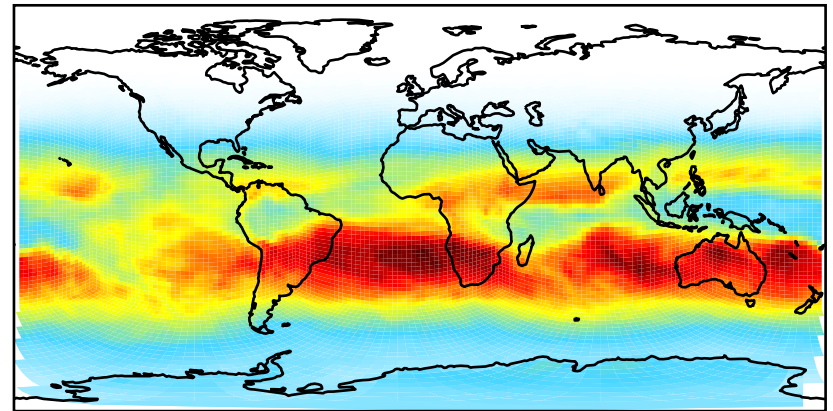


# SpeciesConc\_O1D (Jan2019)

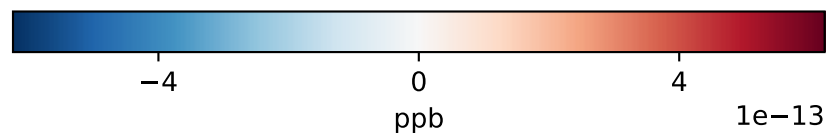
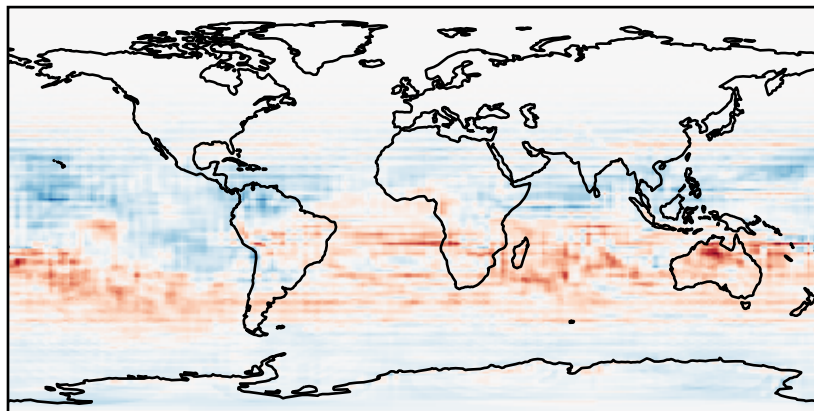
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



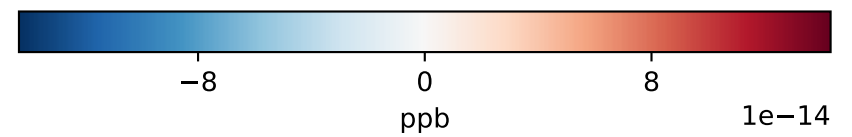
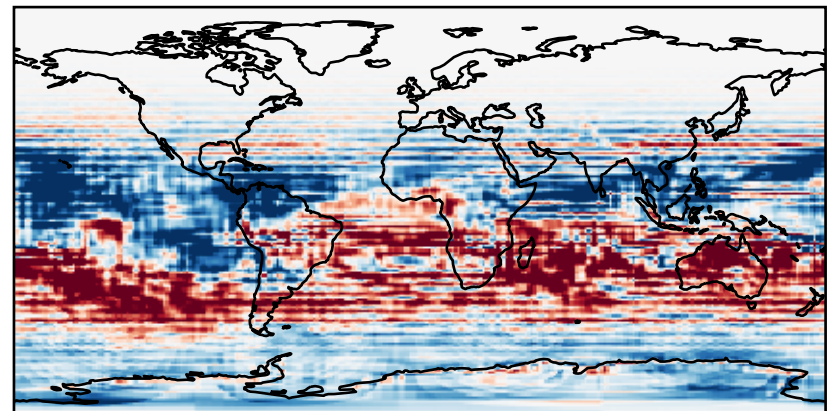
GCHP\_13.0.0-beta.1 (Dev)  
c48



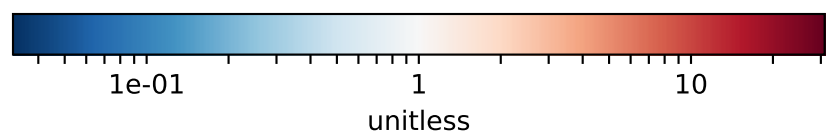
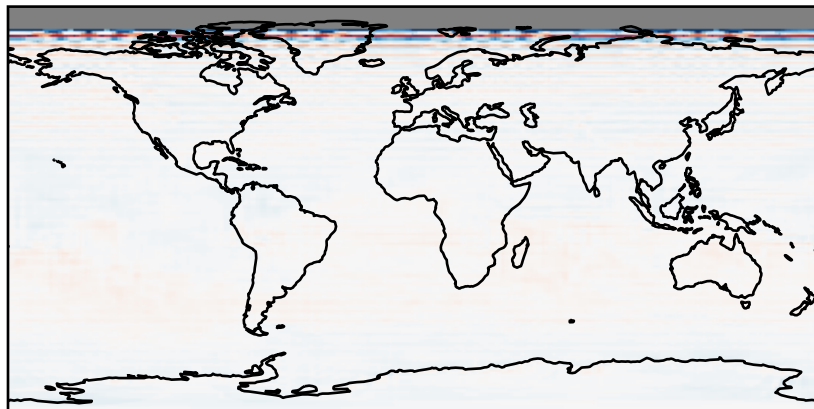
Difference (1x1.25)  
Dev - Ref, Dynamic Range



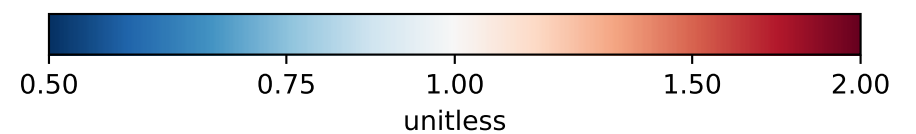
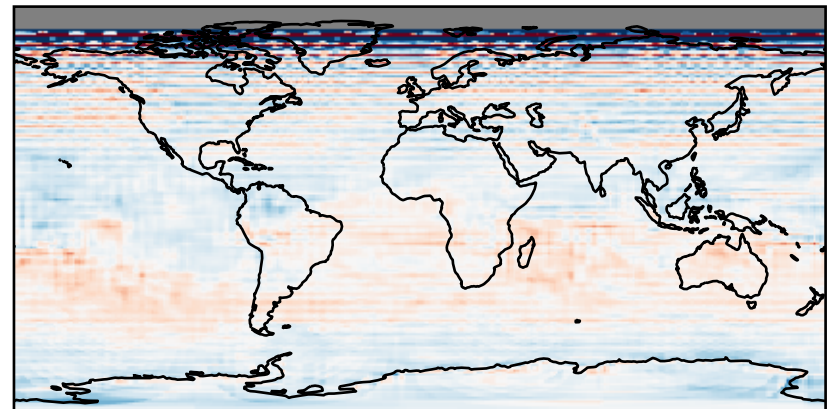
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



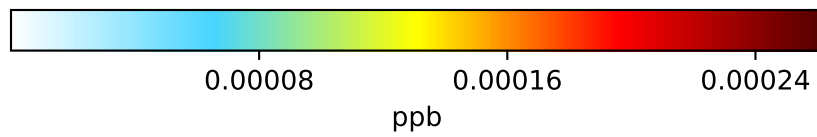
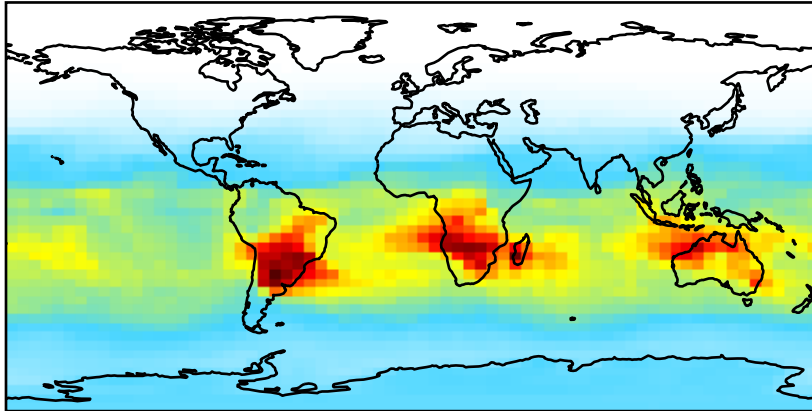
Ratio (1x1.25)  
Dev/Ref, Fixed Range



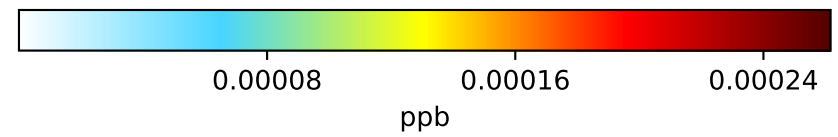
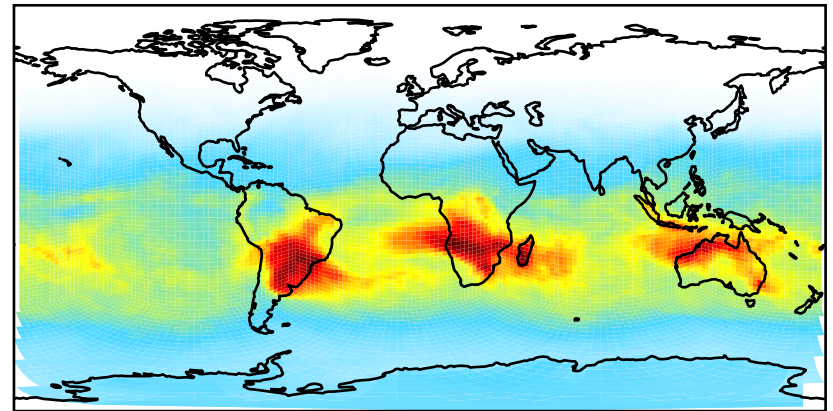


# SpeciesConc\_OH (Jan2019)

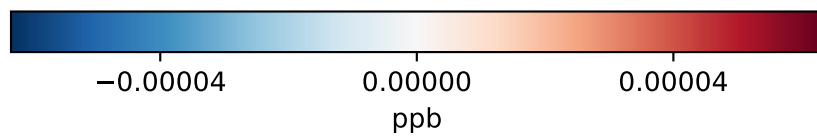
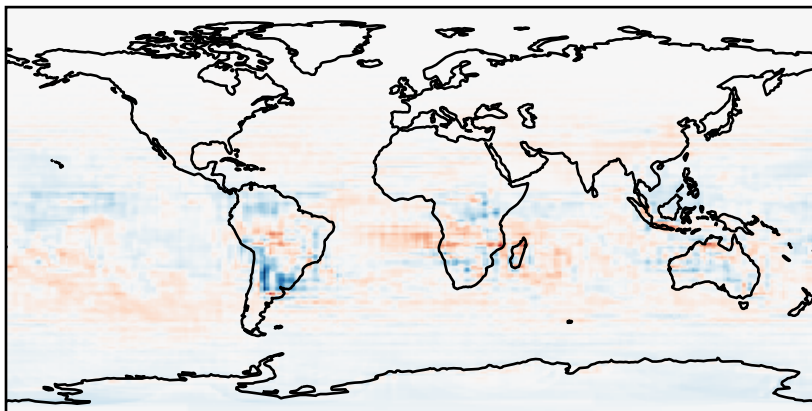
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



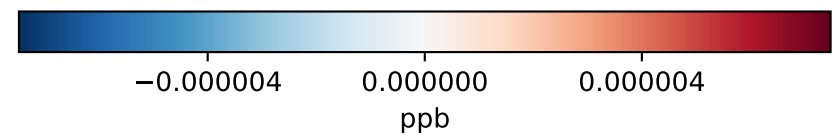
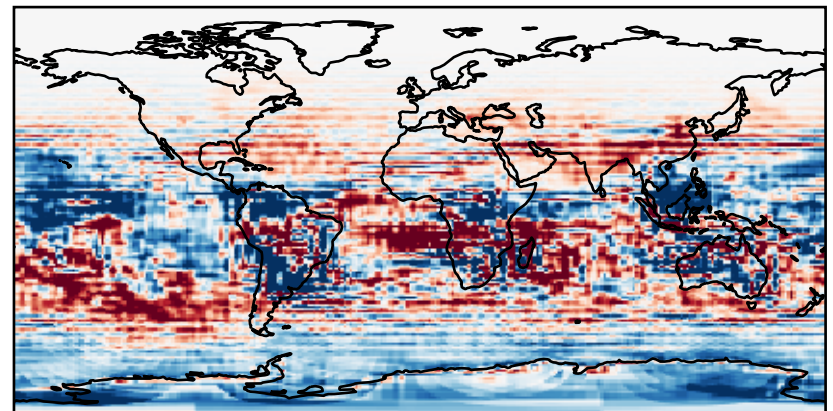
GCHP\_13.0.0-beta.1 (Dev)  
c48



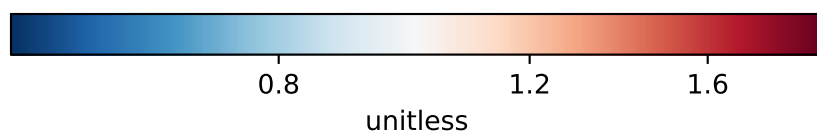
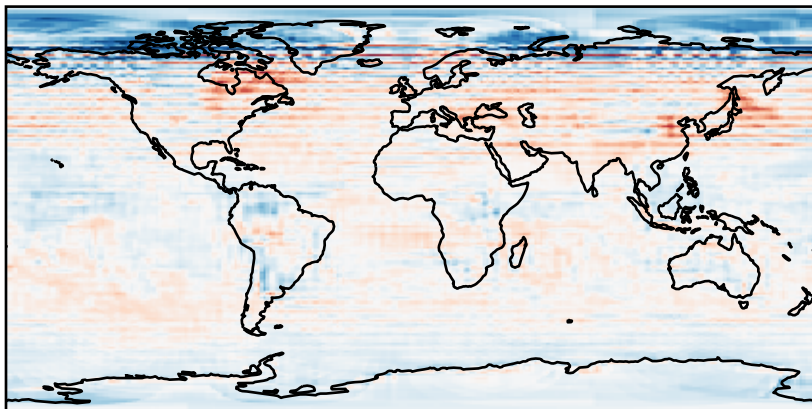
Difference (1x1.25)  
Dev - Ref, Dynamic Range



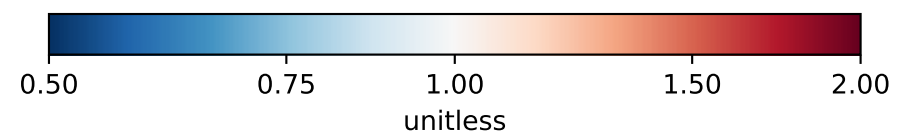
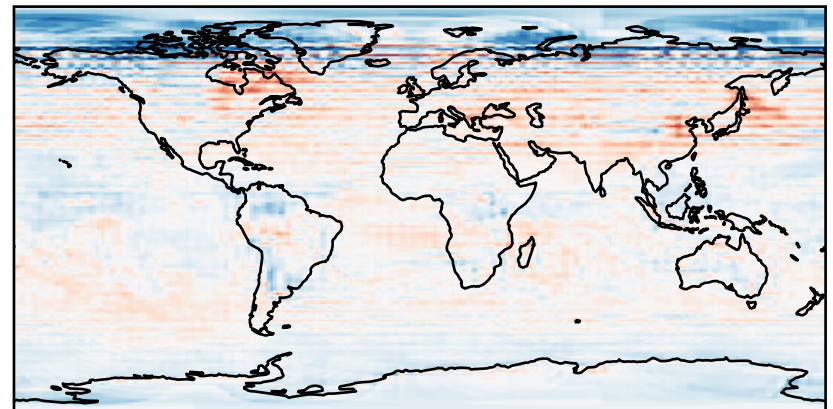
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

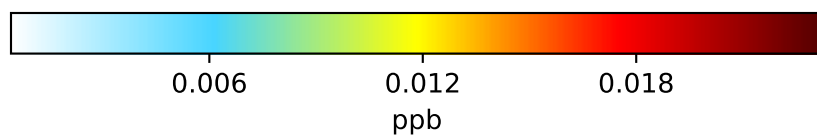
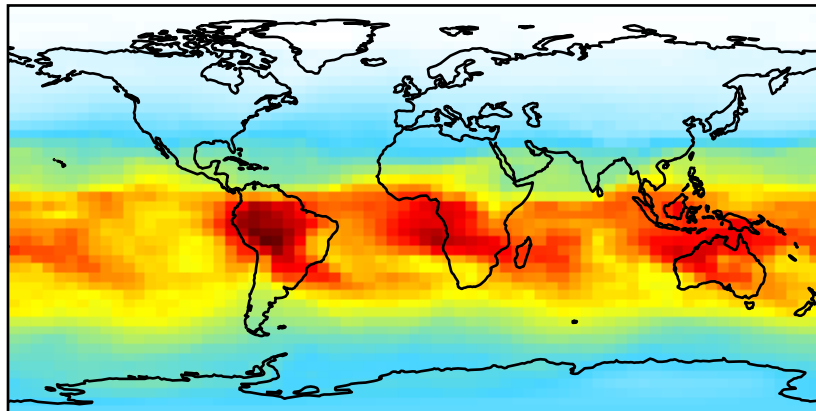


Ratio (1x1.25)  
Dev/Ref, Fixed Range

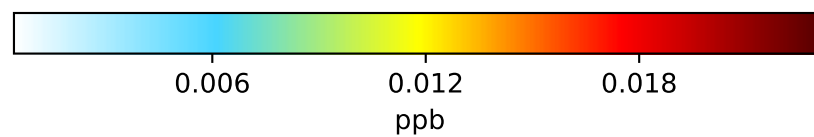
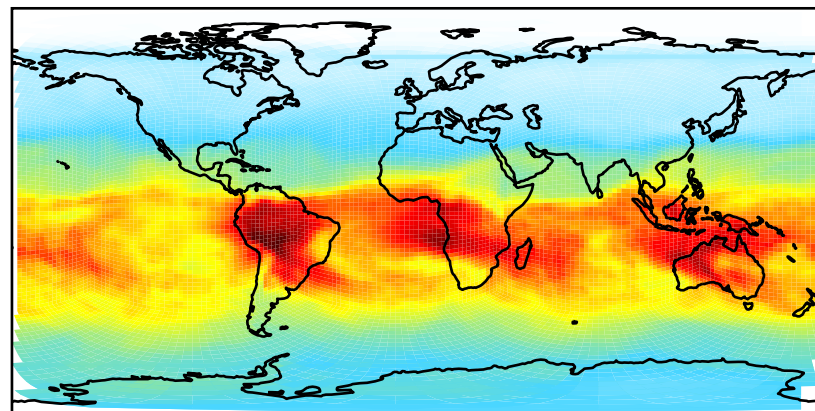


# SpeciesConc\_RO2 (Jan2019)

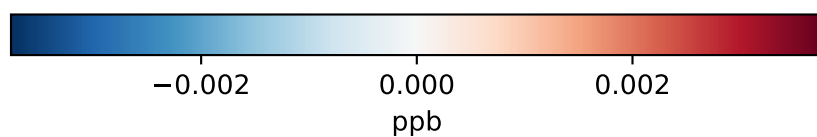
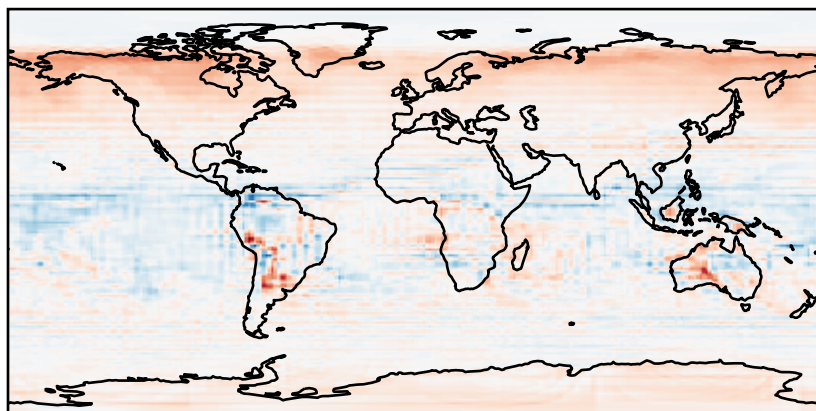
GCC\_13.0.0-beta.1 (Ref)  
4.0x5.0



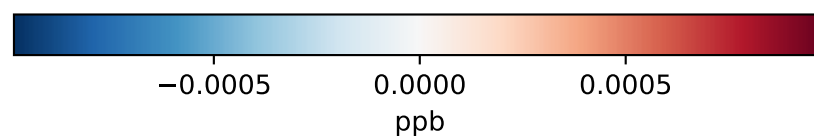
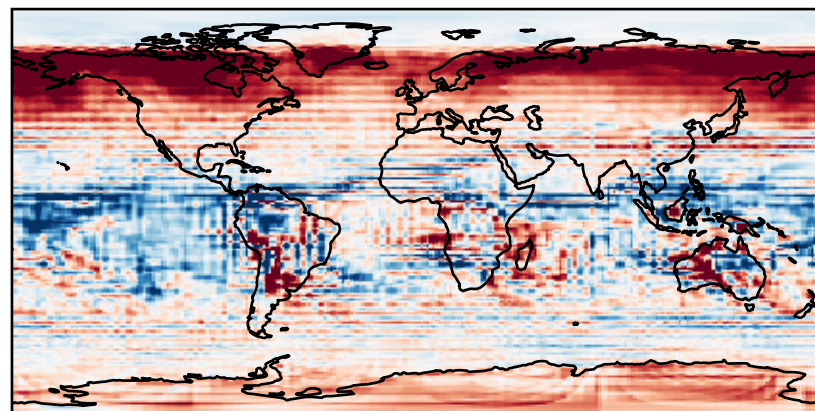
GCHP\_13.0.0-beta.1 (Dev)  
c48



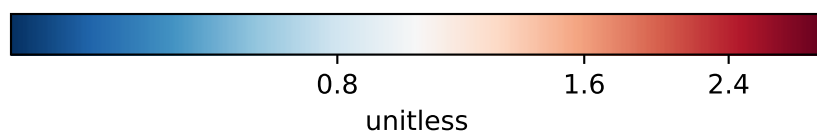
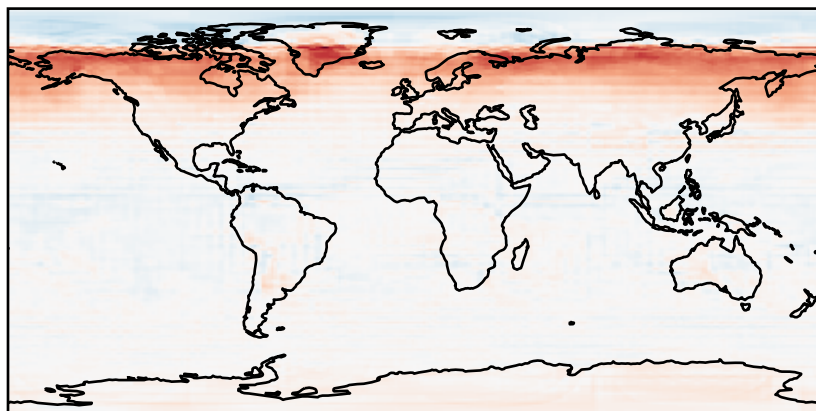
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

