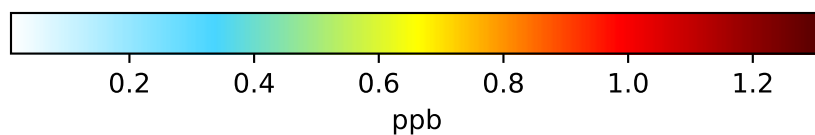
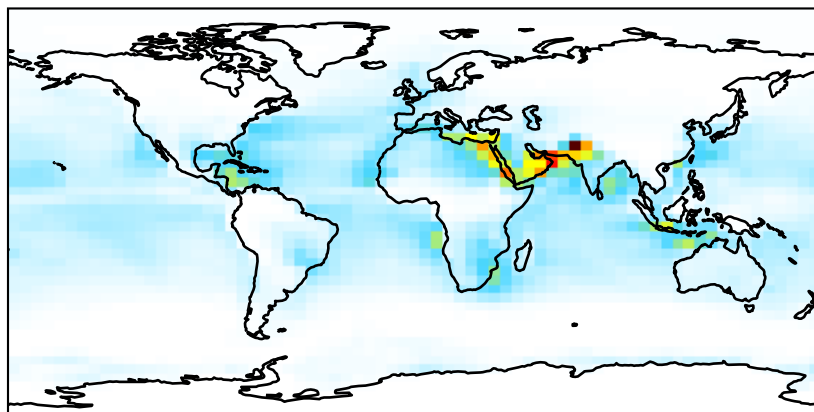
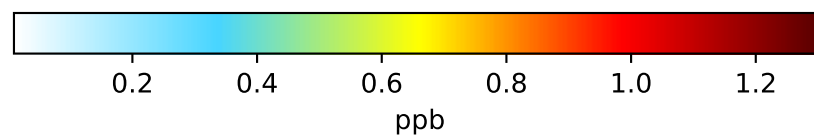
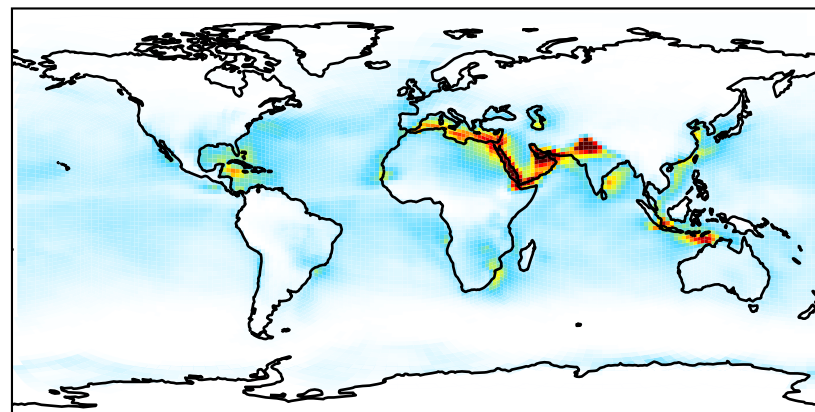


# SpeciesConc\_Cly (Jul2019)

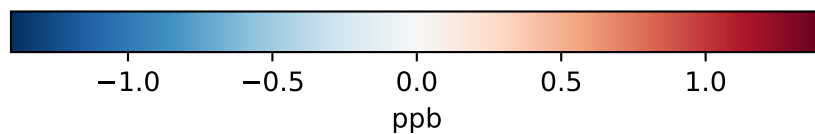
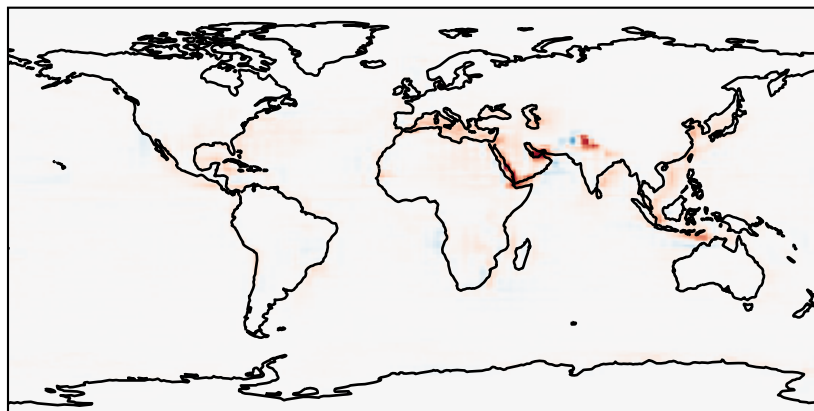
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



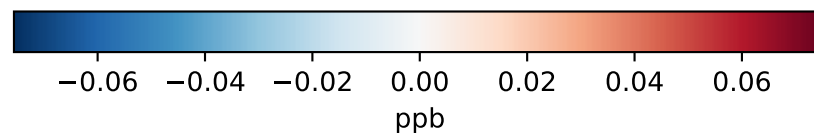
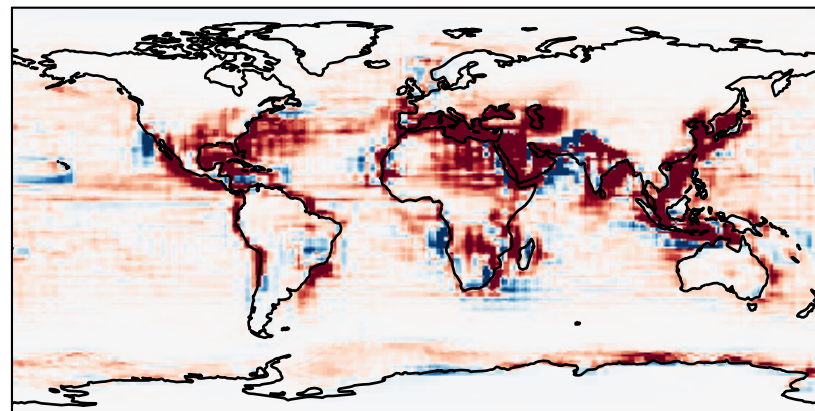
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



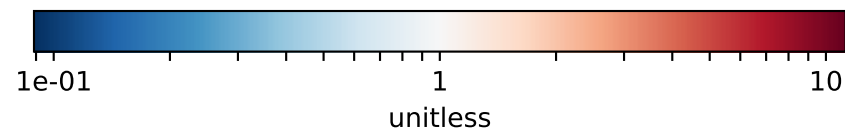
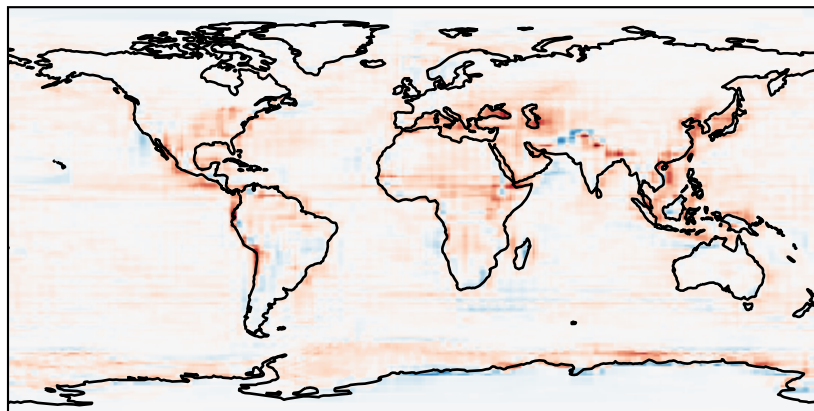
Difference (1x1.25)  
Dev - Ref, Dynamic Range



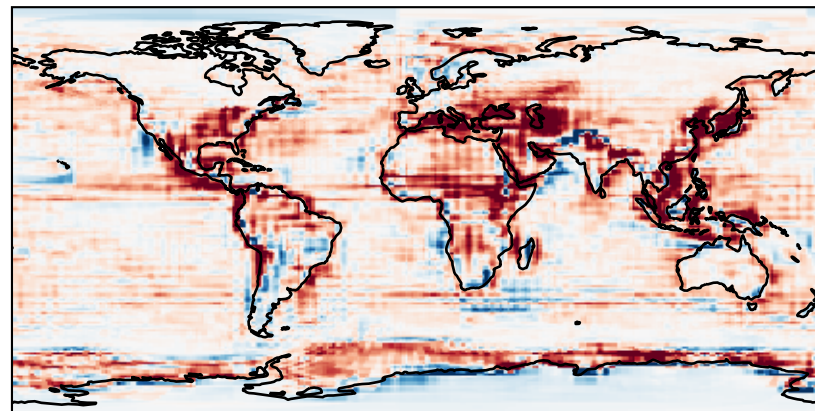
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

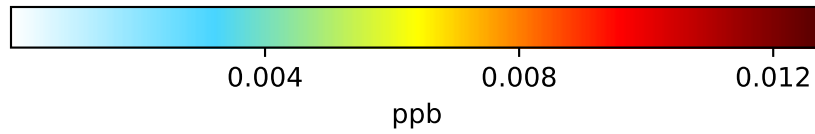
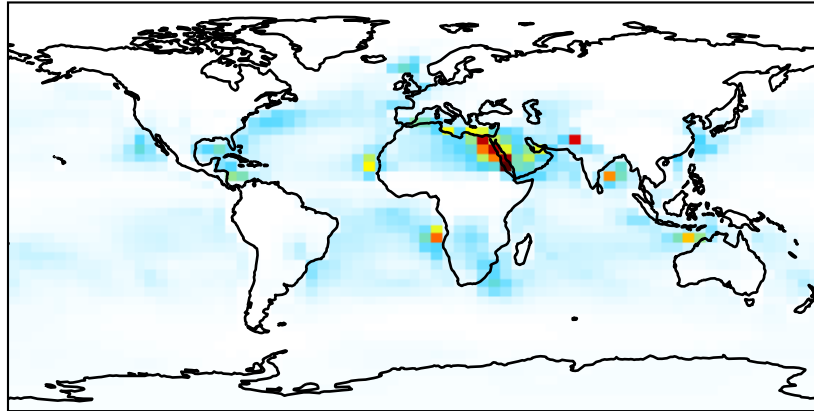


Ratio (1x1.25)  
Dev/Ref, Fixed Range

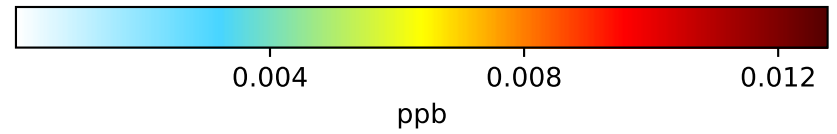
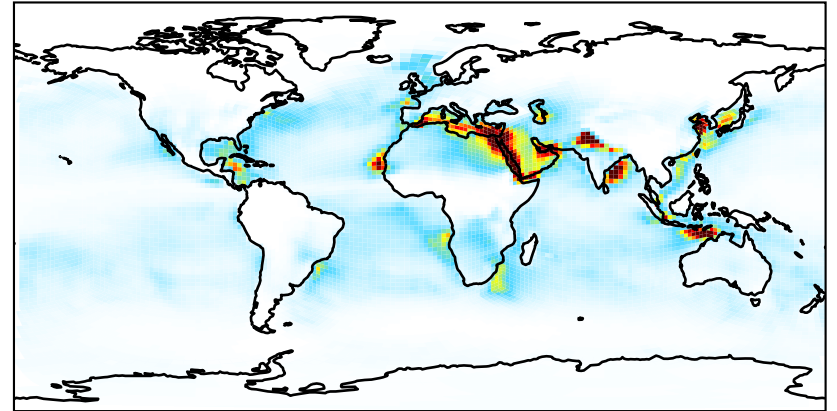


# SpeciesConc\_ClOx (Jul2019)

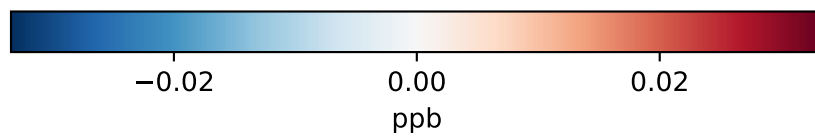
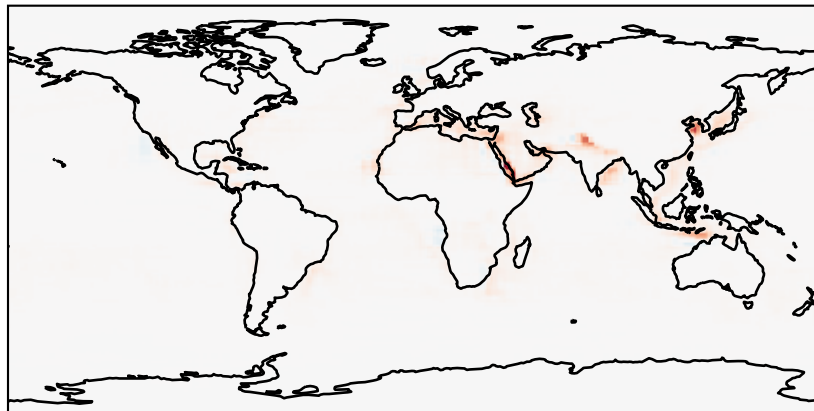
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



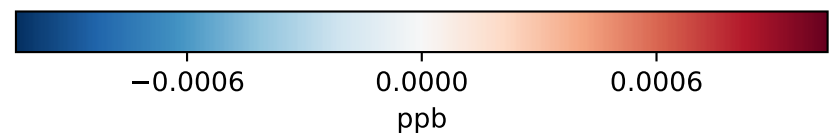
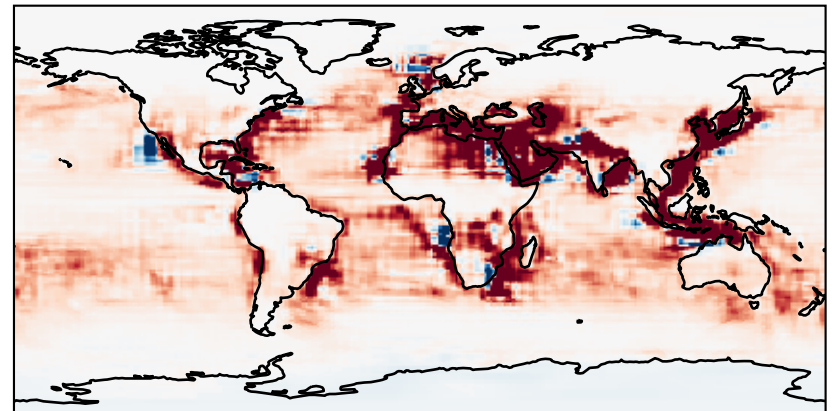
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



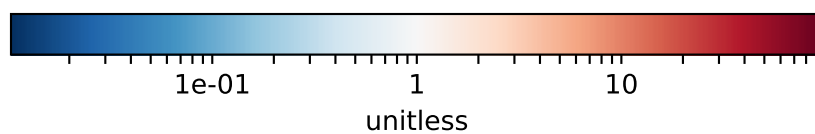
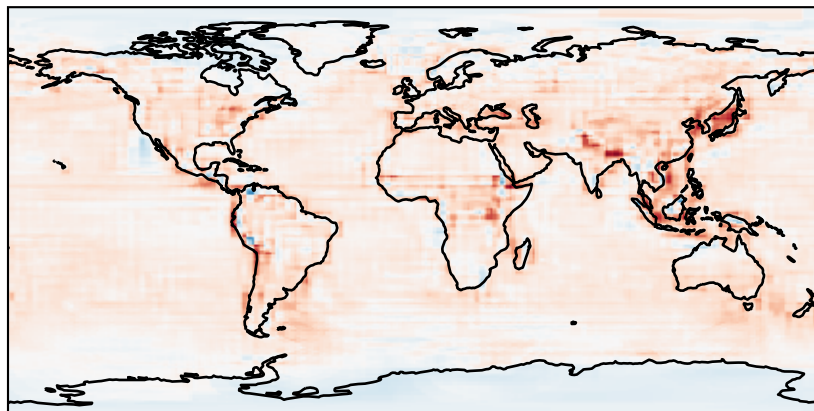
Difference (1x1.25)  
Dev - Ref, Dynamic Range



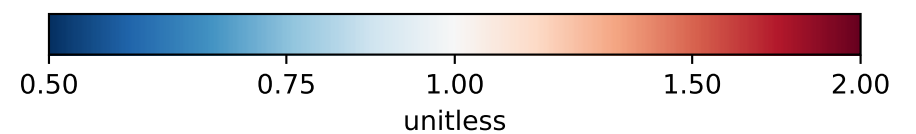
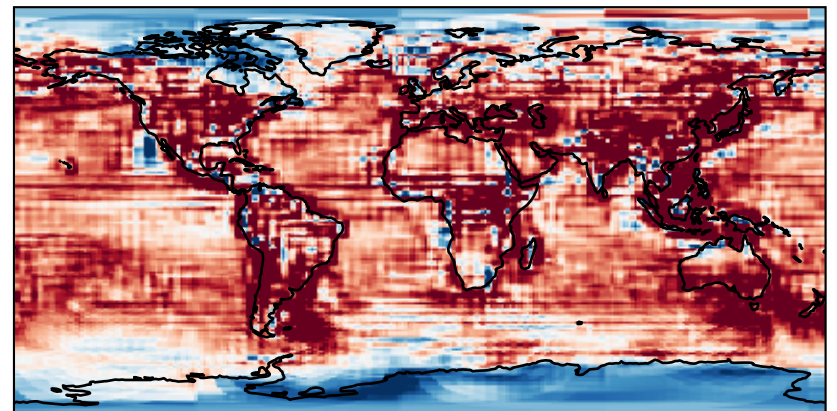
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



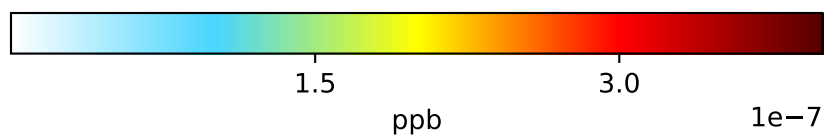
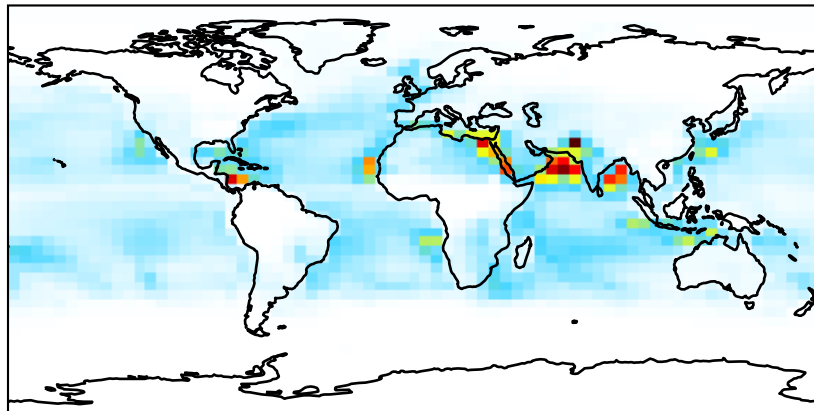
Ratio (1x1.25)  
Dev/Ref, Fixed Range



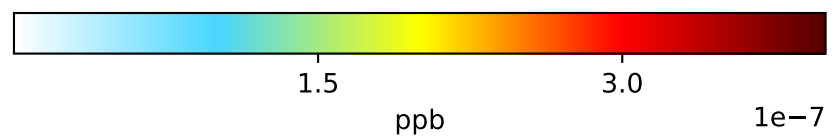
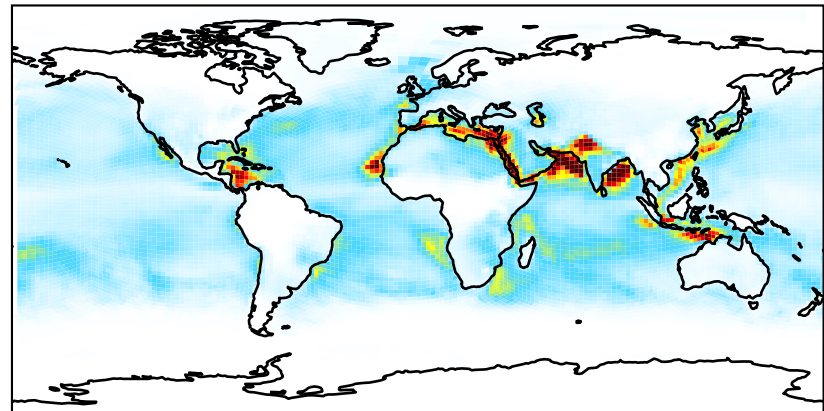


# SpeciesConc\_CI (Jul2019)

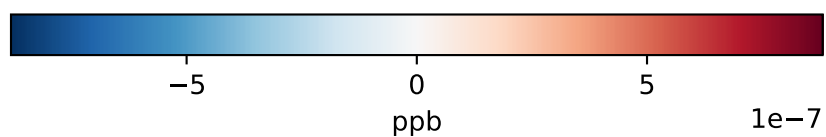
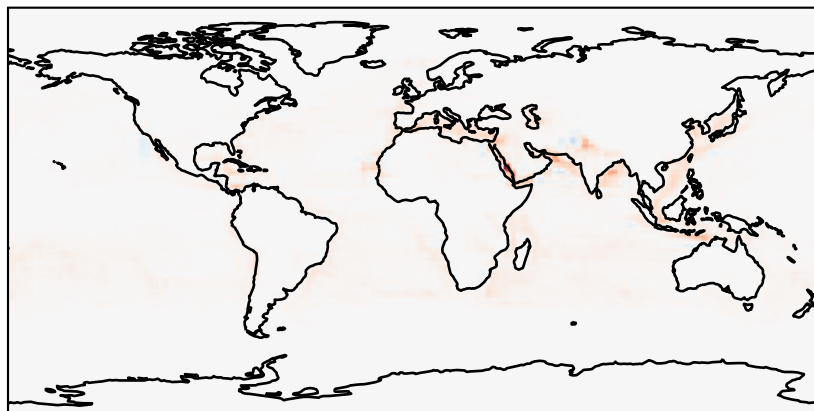
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



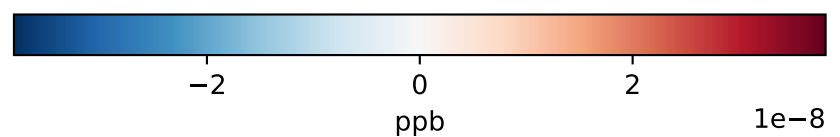
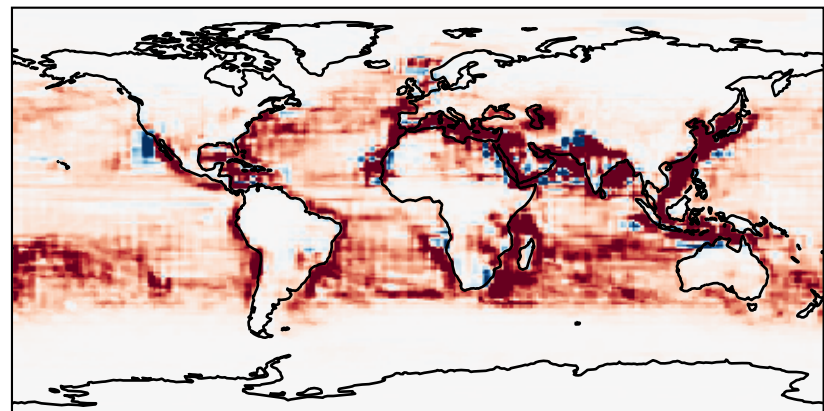
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



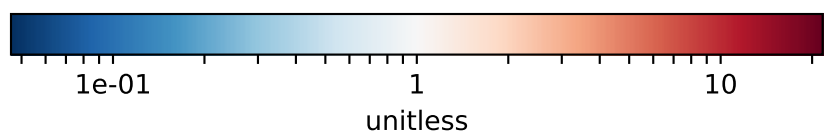
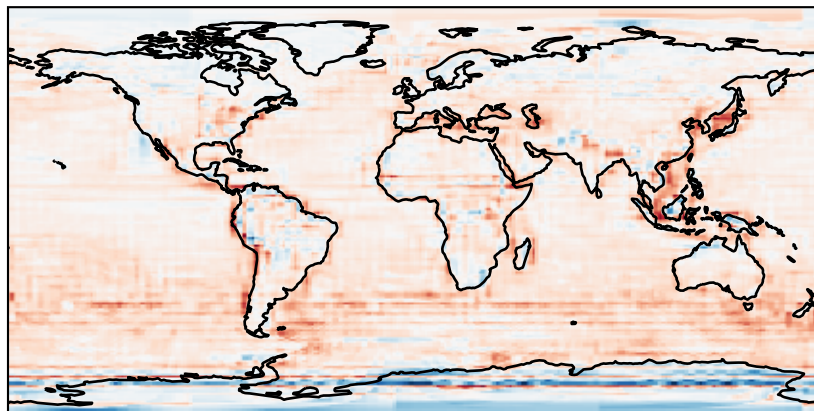
Difference (1x1.25)  
Dev - Ref, Dynamic Range



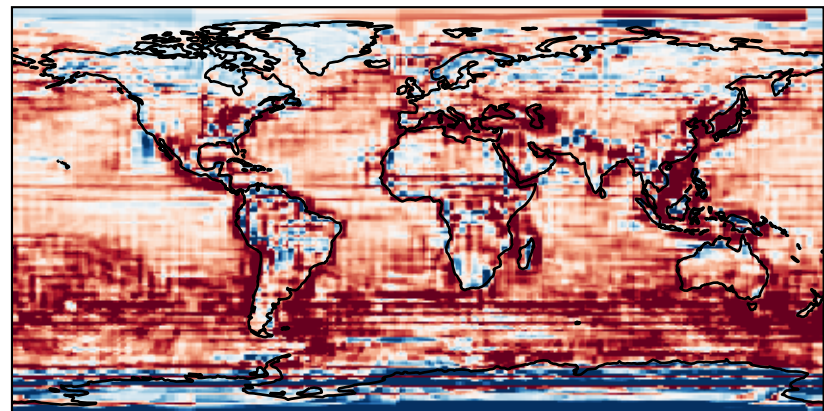
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

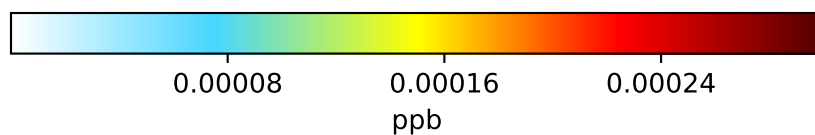
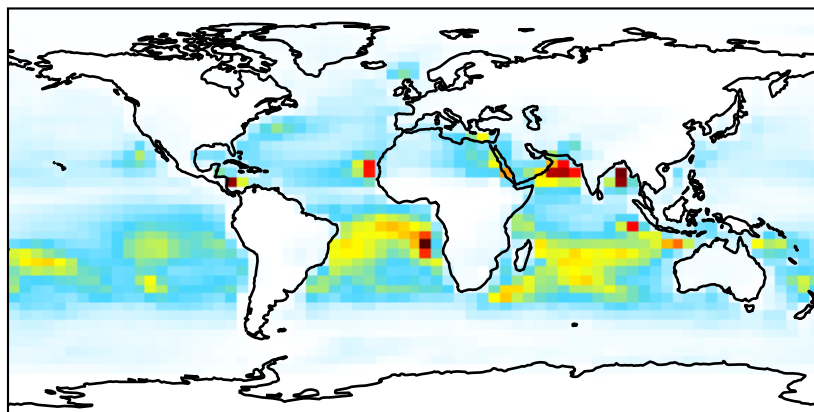


Ratio (1x1.25)  
Dev/Ref, Fixed Range

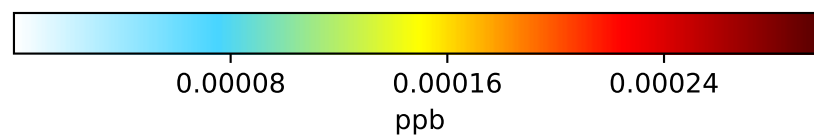
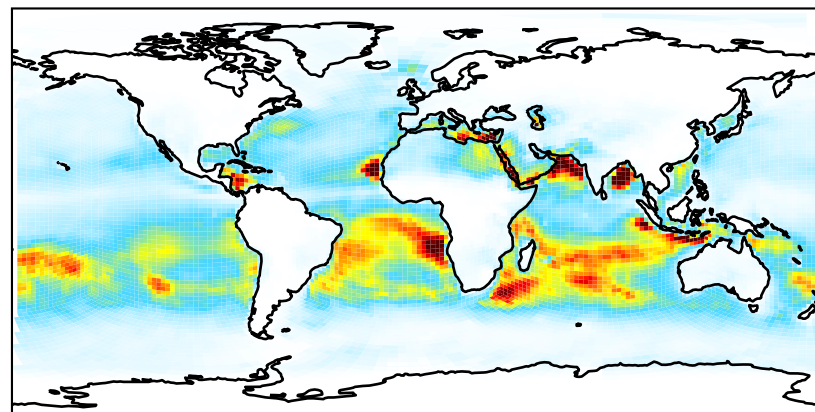


# SpeciesConc\_CIO (Jul2019)

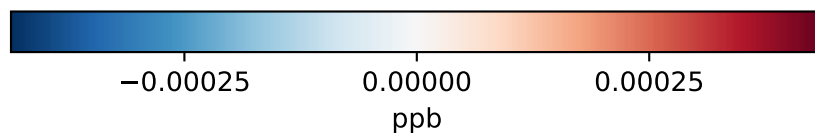
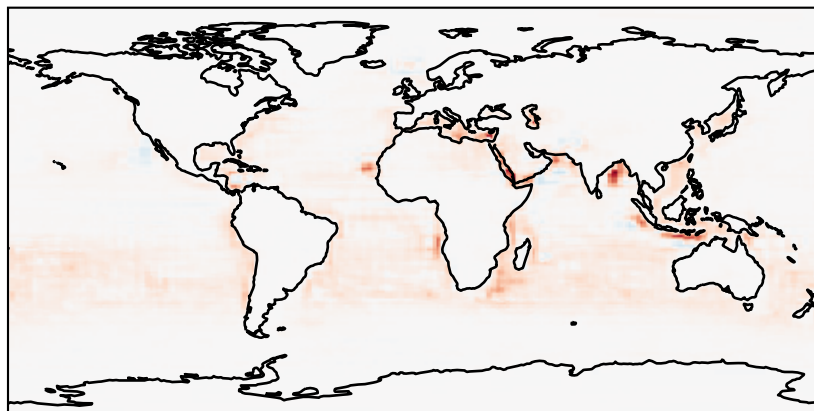
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



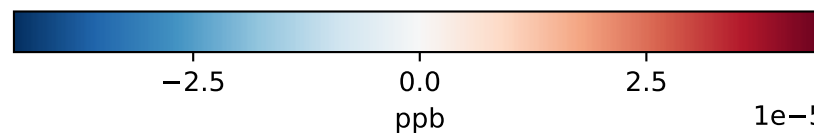
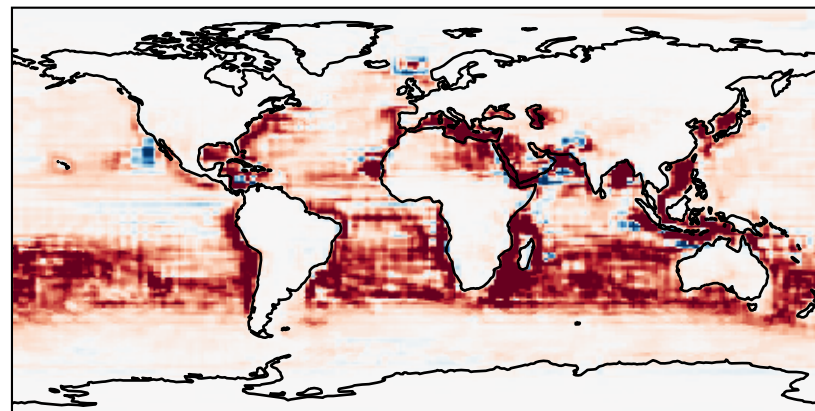
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



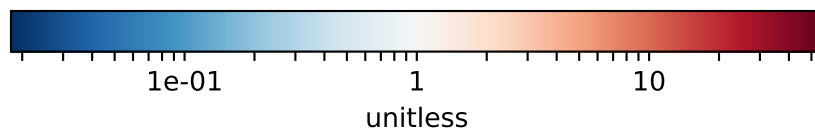
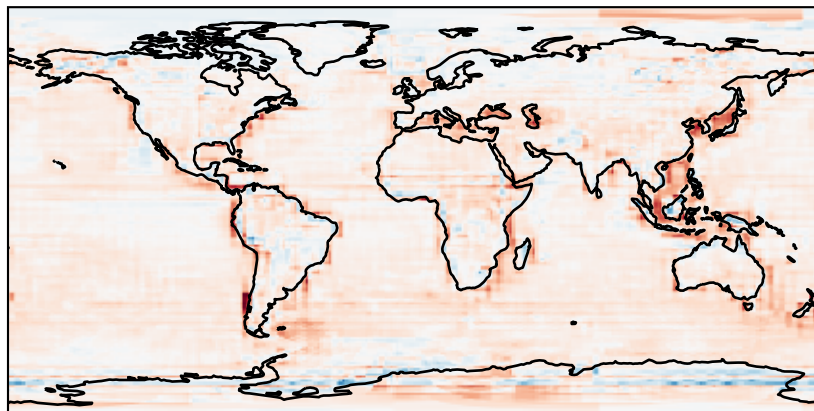
Difference (1x1.25)  
Dev - Ref, Dynamic Range



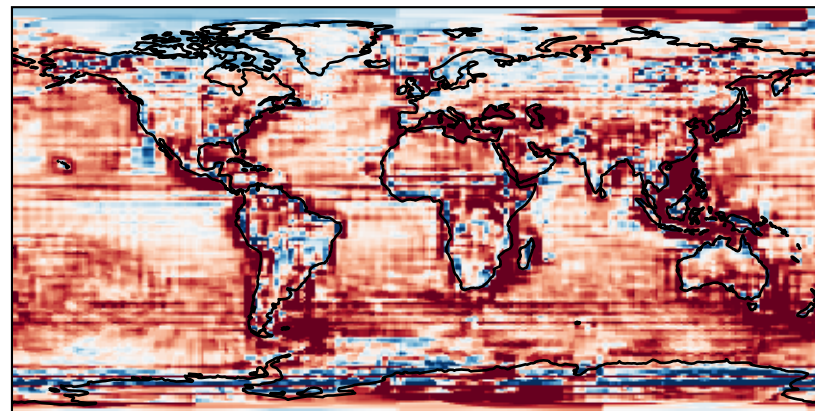
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



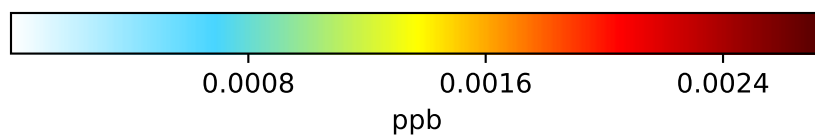
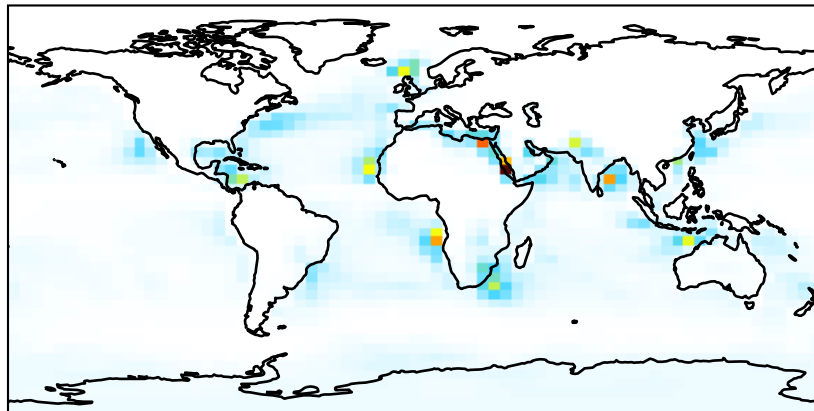
Ratio (1x1.25)  
Dev/Ref, Fixed Range



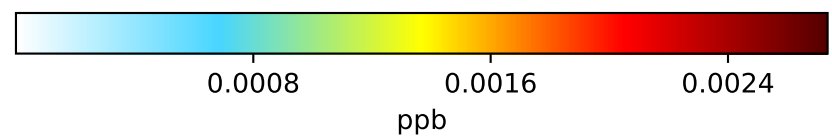
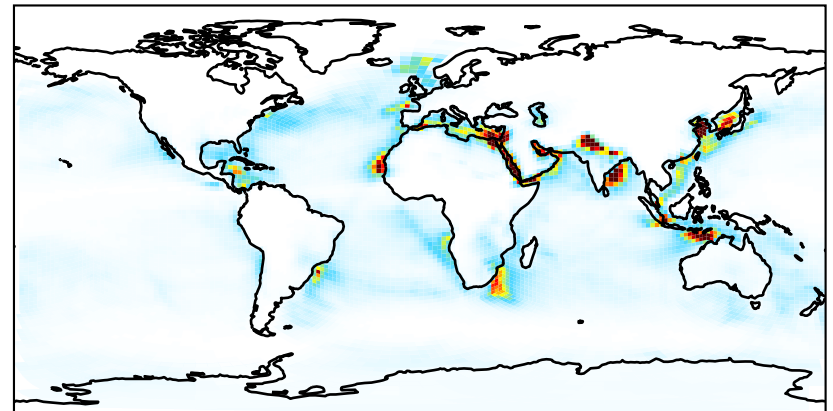


# SpeciesConc\_Cl2 (Jul2019)

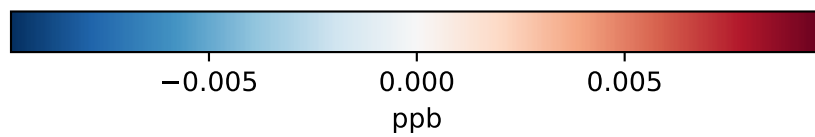
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



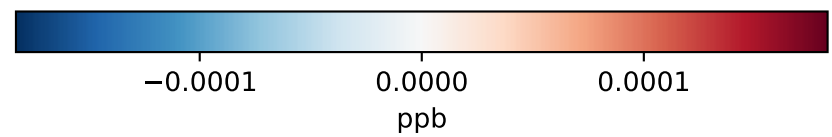
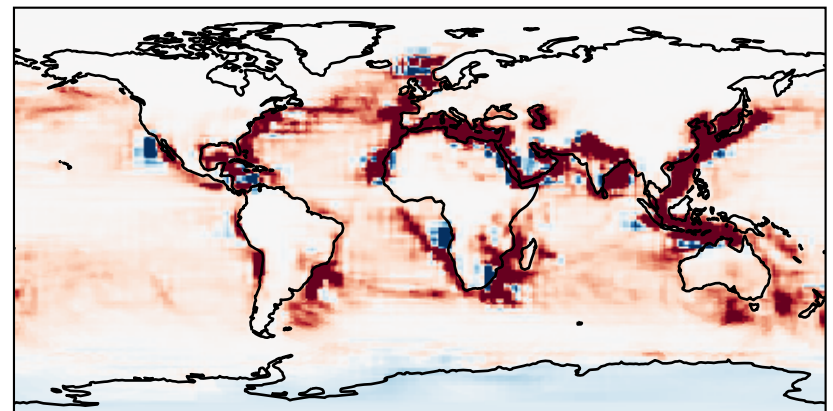
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



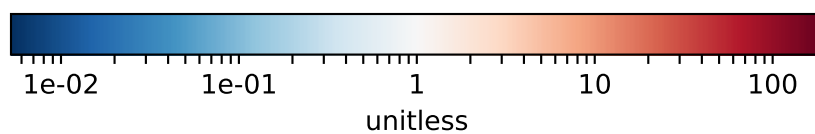
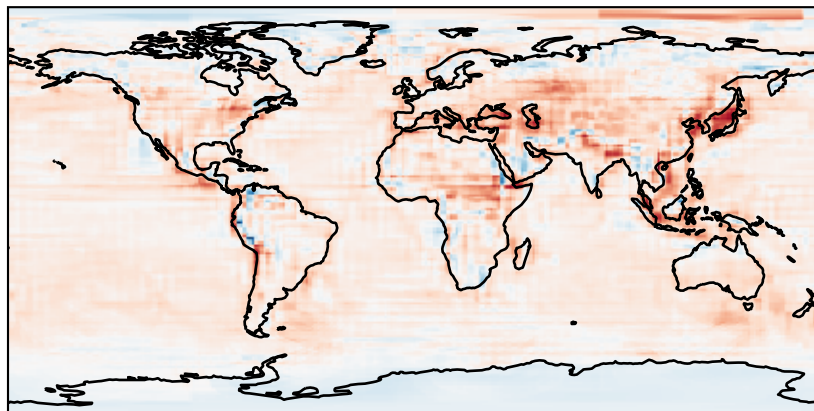
Difference (1x1.25)  
Dev - Ref, Dynamic Range



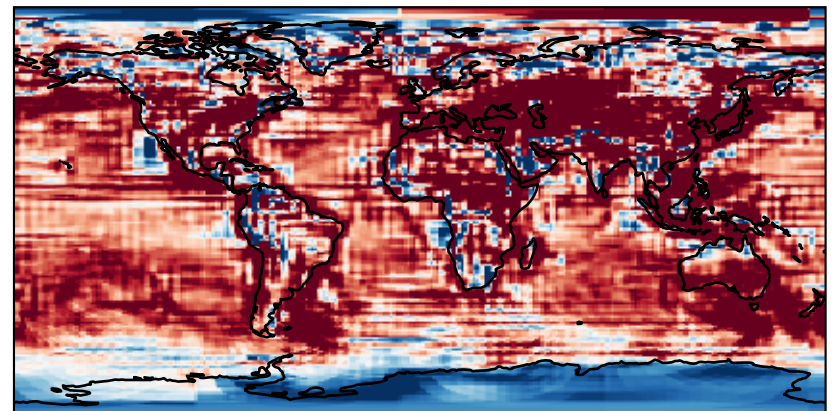
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

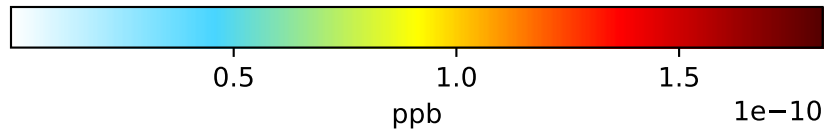
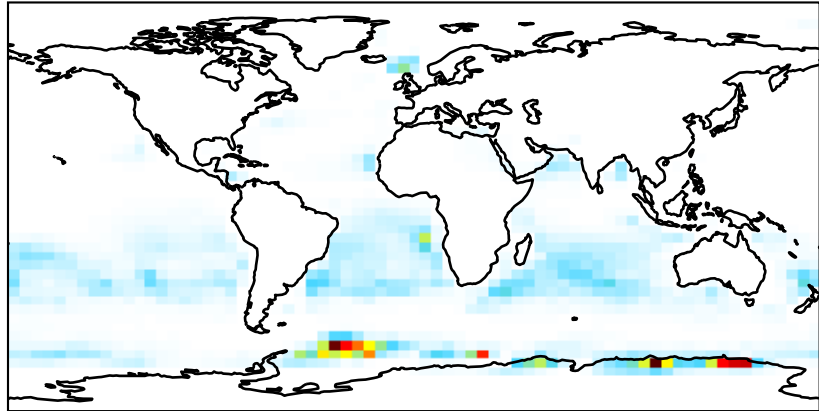


Ratio (1x1.25)  
Dev/Ref, Fixed Range

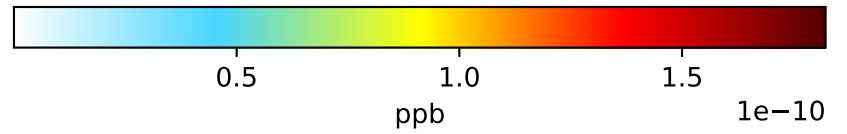
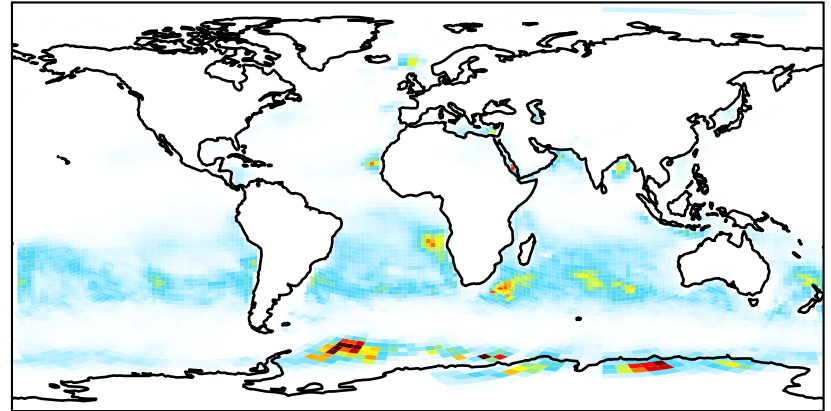


# SpeciesConc\_Cl2O2 (Jul2019)

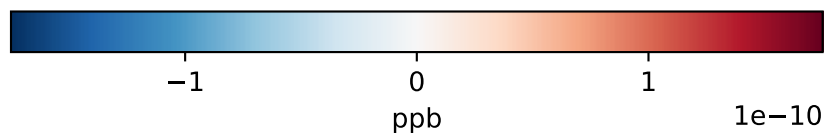
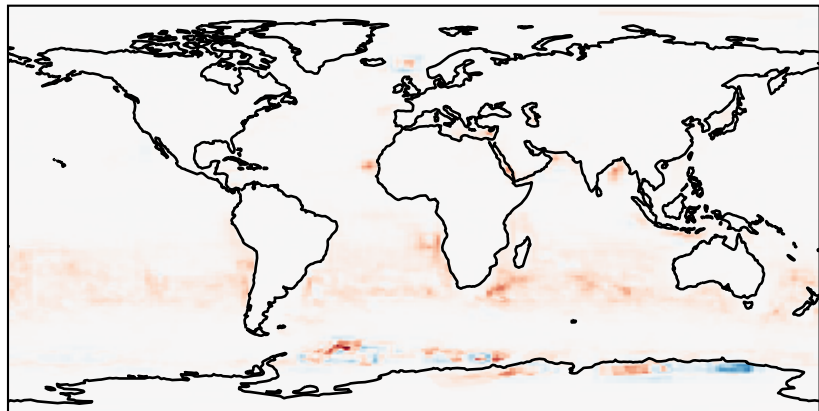
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



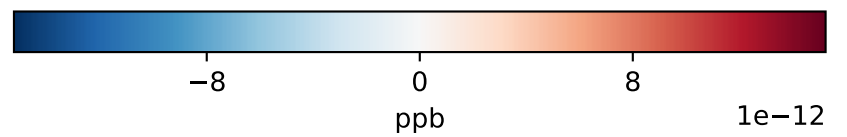
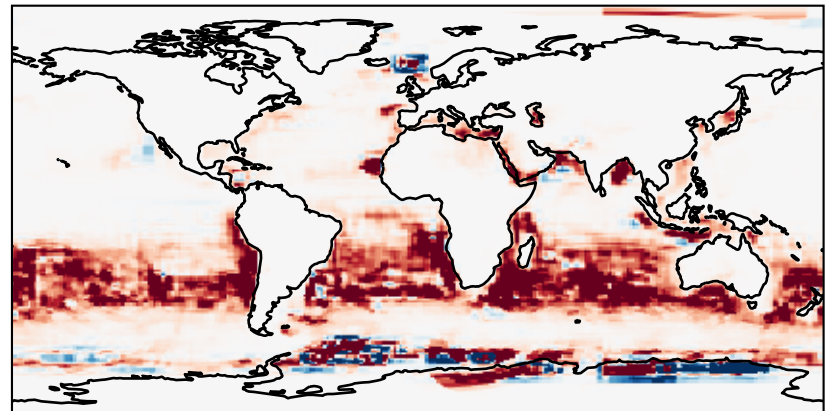
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



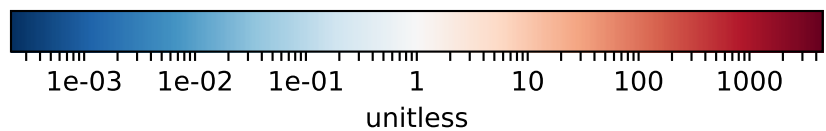
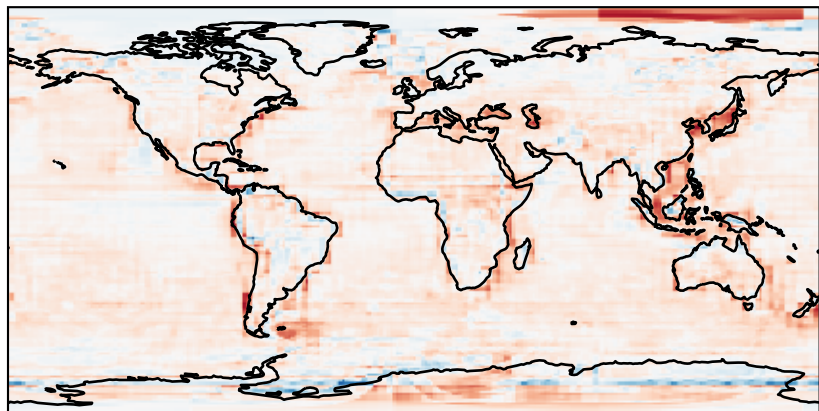
Difference (1x1.25)  
Dev - Ref, Dynamic Range



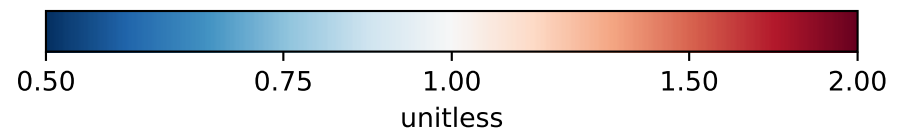
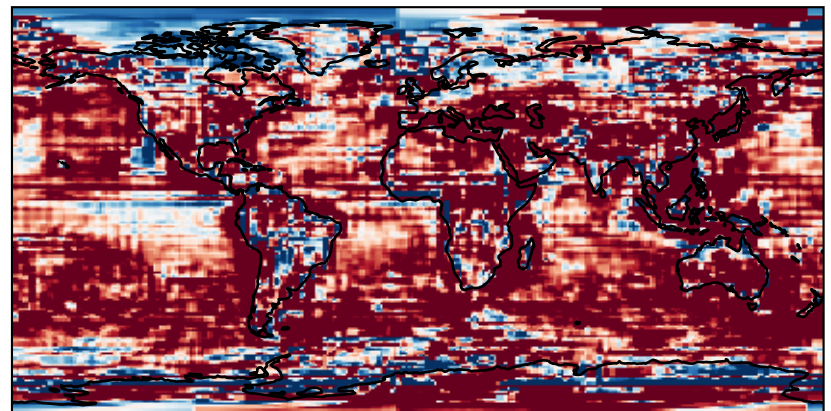
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



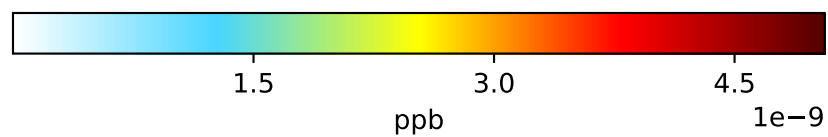
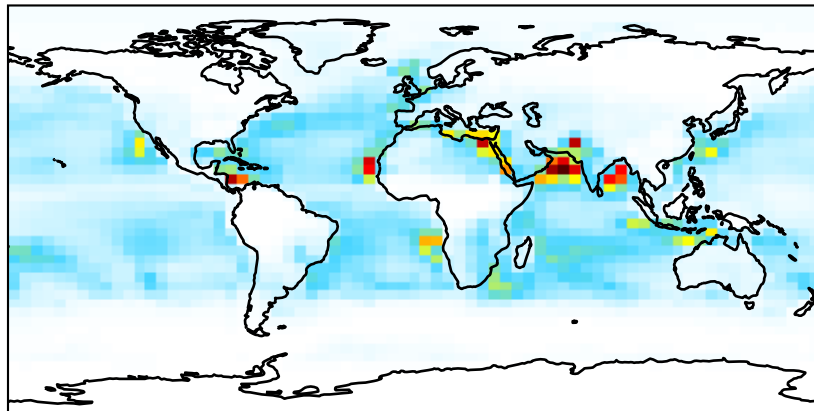
Ratio (1x1.25)  
Dev/Ref, Fixed Range



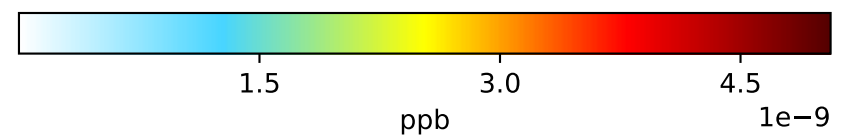
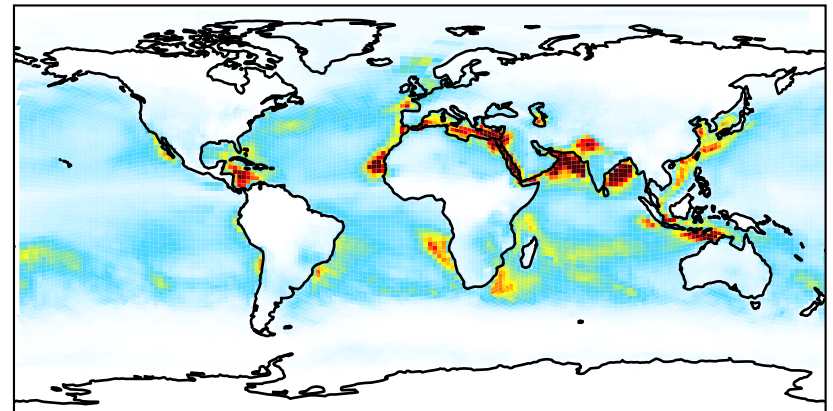


# SpeciesConc\_C100 (Jul2019)

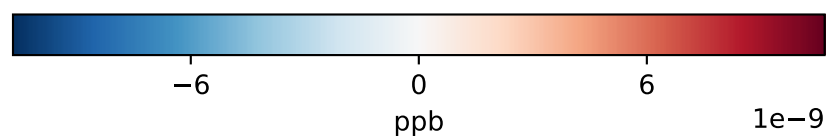
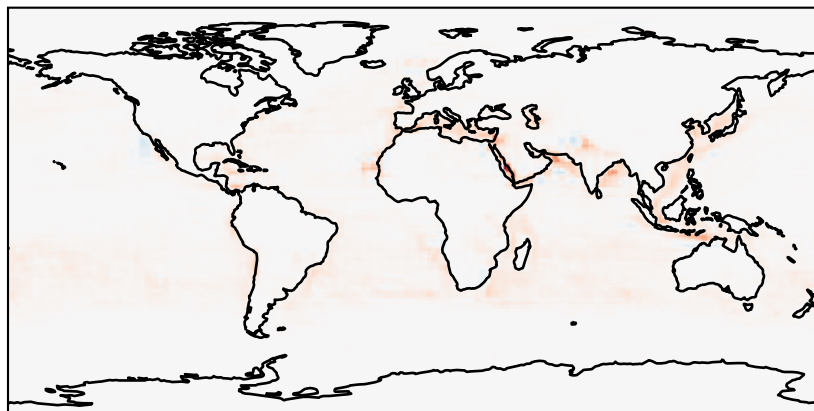
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



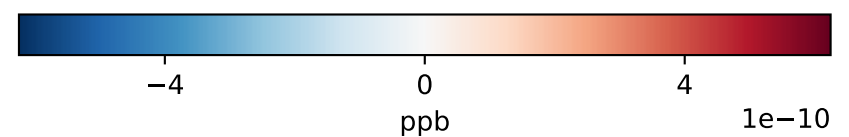
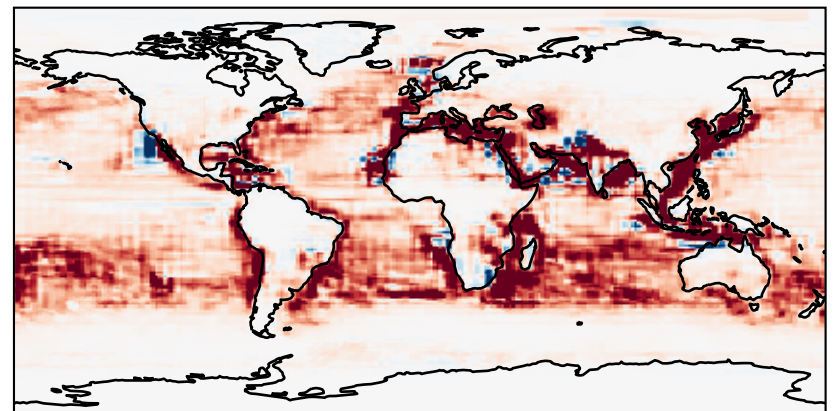
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



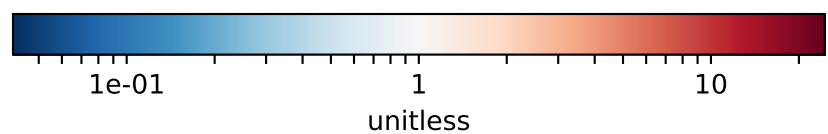
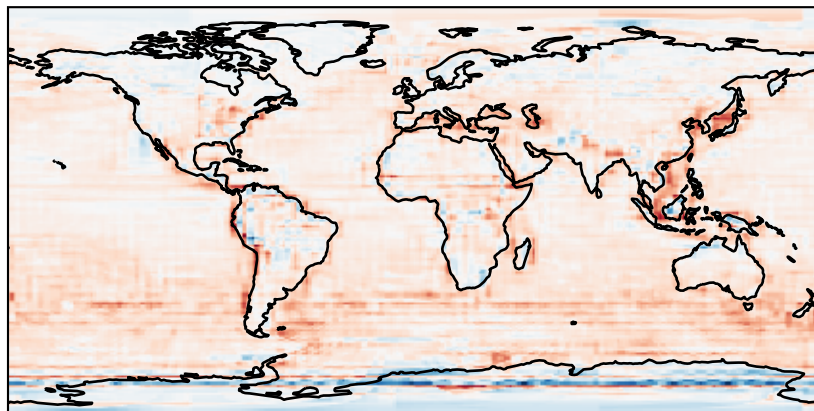
Difference (1x1.25)  
Dev - Ref, Dynamic Range



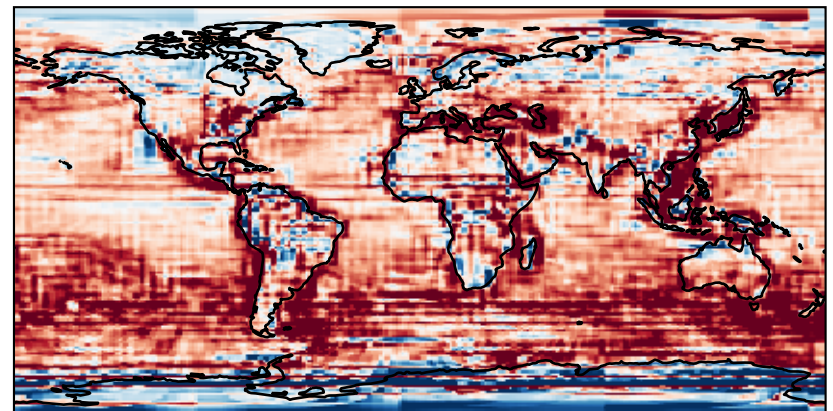
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

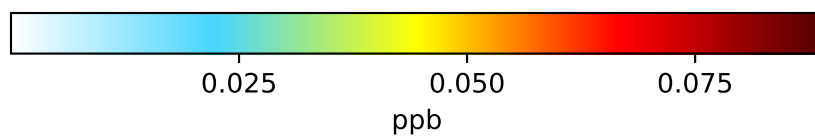
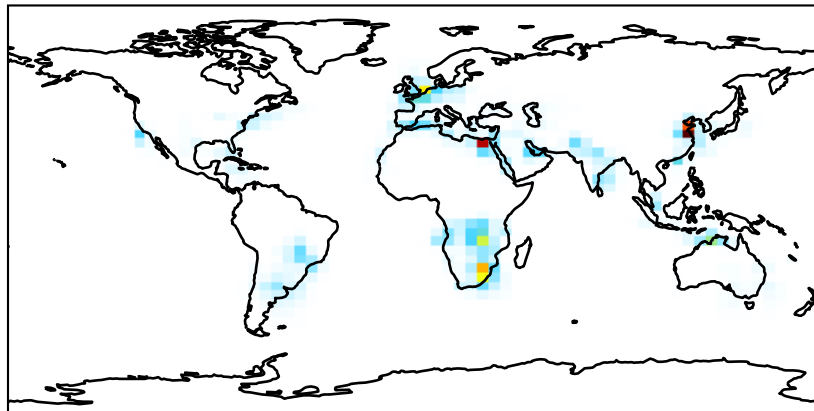


Ratio (1x1.25)  
Dev/Ref, Fixed Range

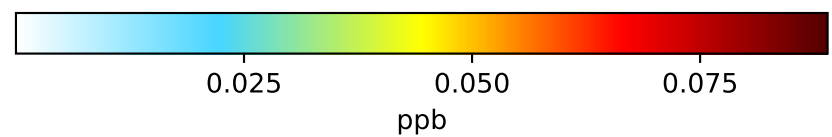
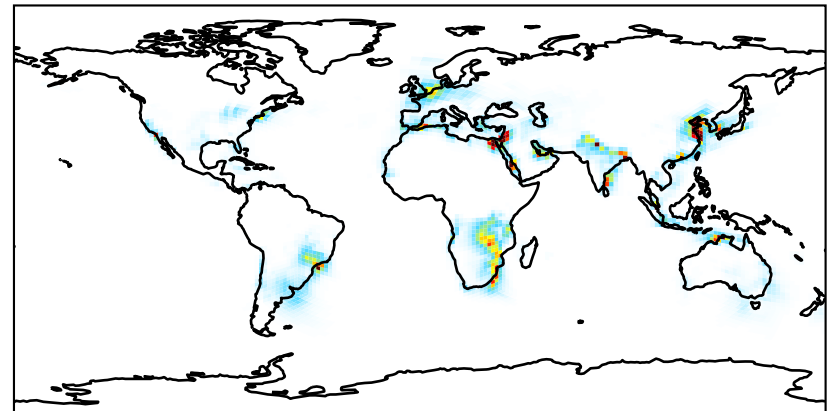


# SpeciesConc\_CINO2 (Jul2019)

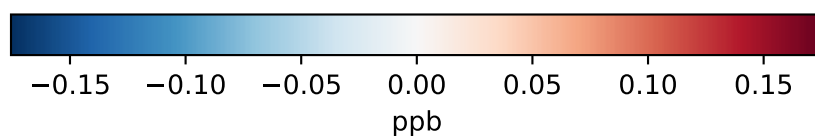
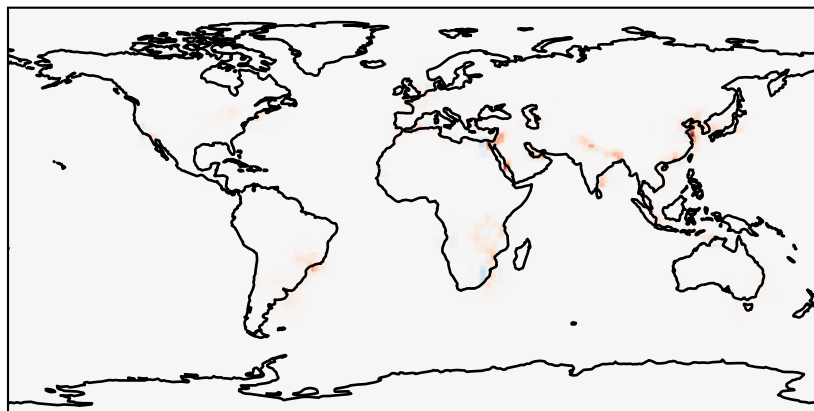
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



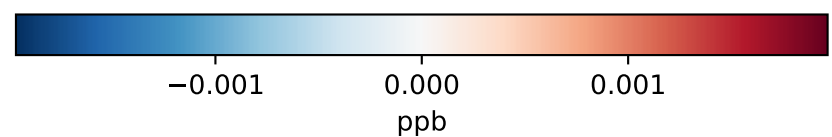
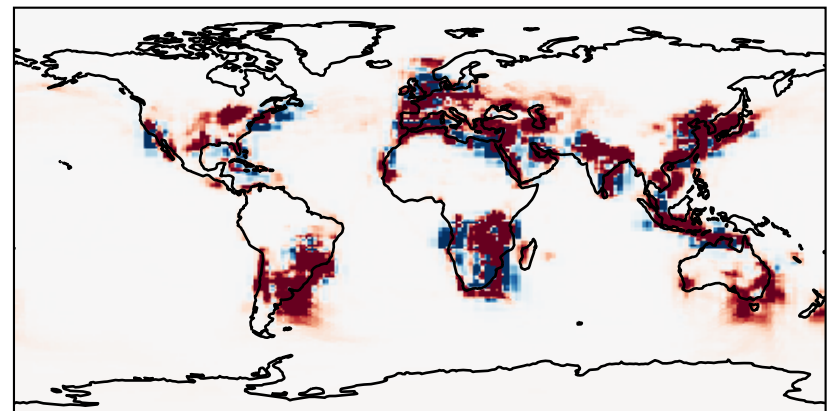
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



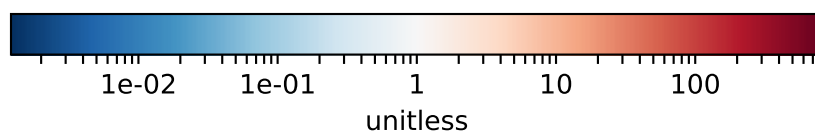
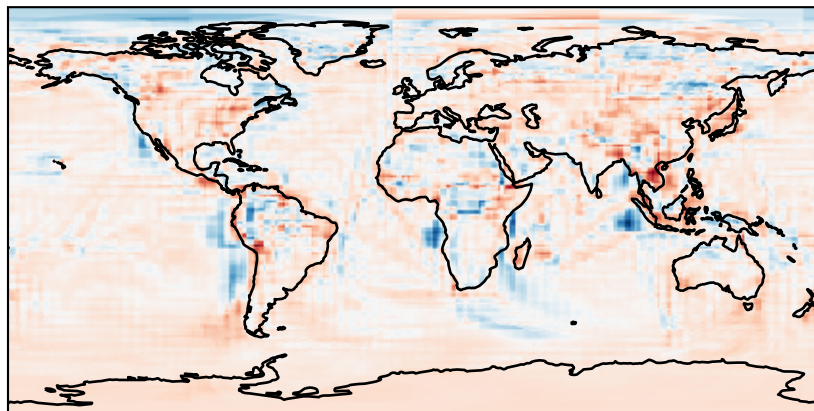
Difference (1x1.25)  
Dev - Ref, Dynamic Range



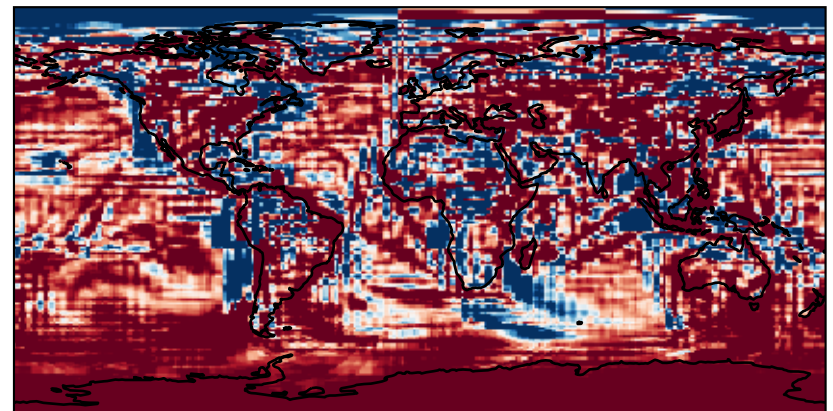
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



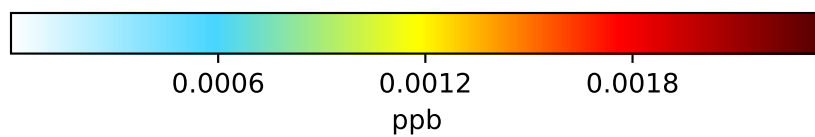
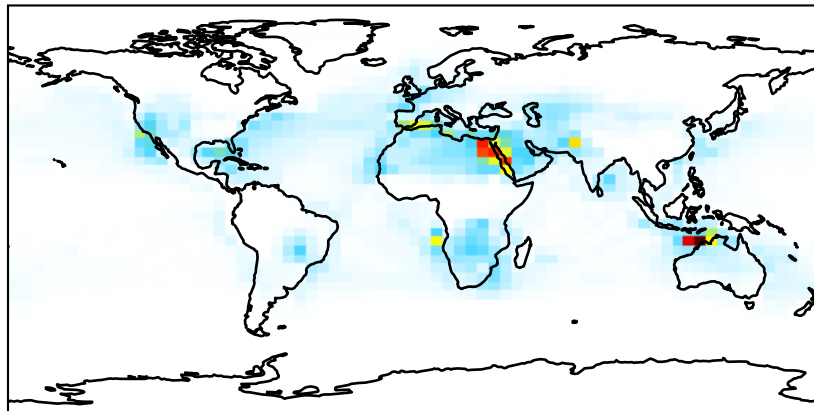
Ratio (1x1.25)  
Dev/Ref, Fixed Range



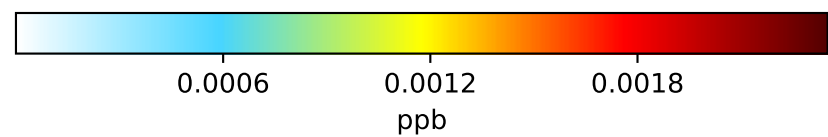
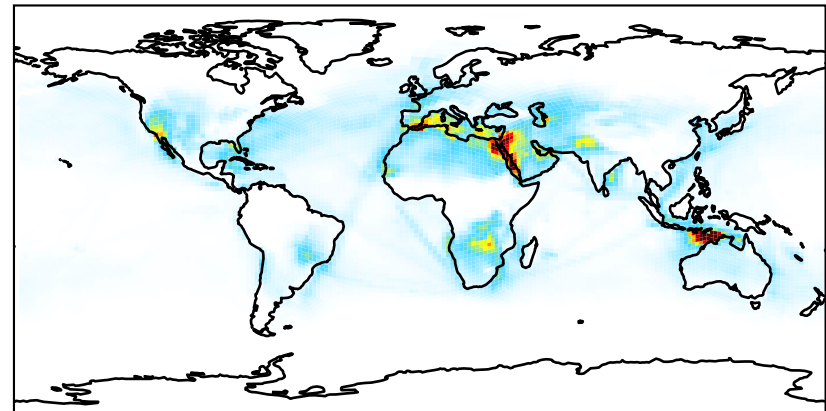


# SpeciesConc\_CINO3 (Jul2019)

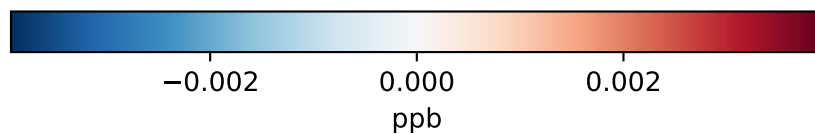
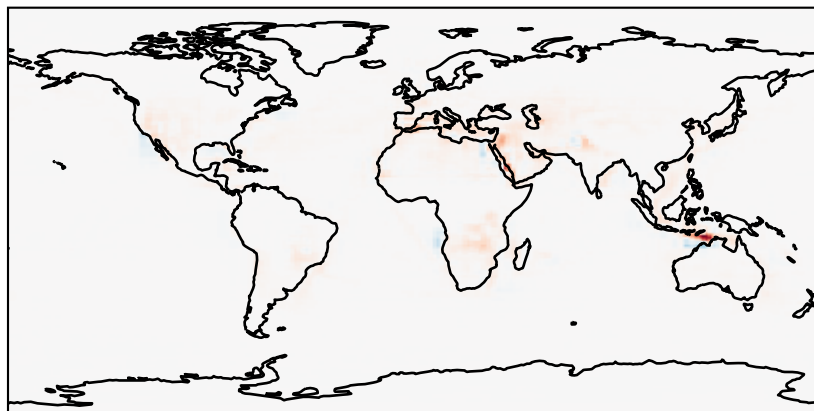
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



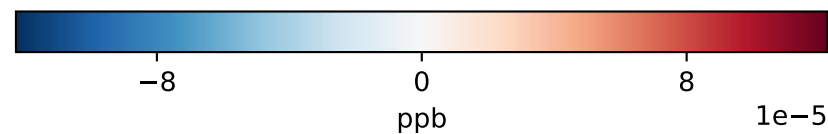
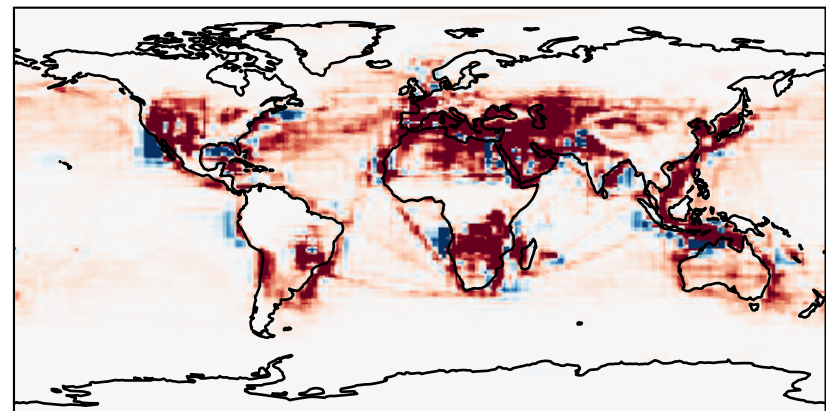
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



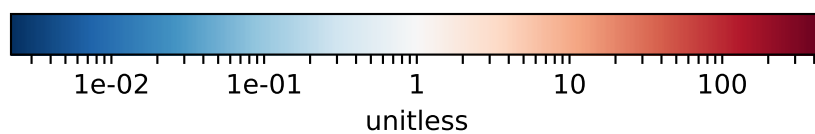
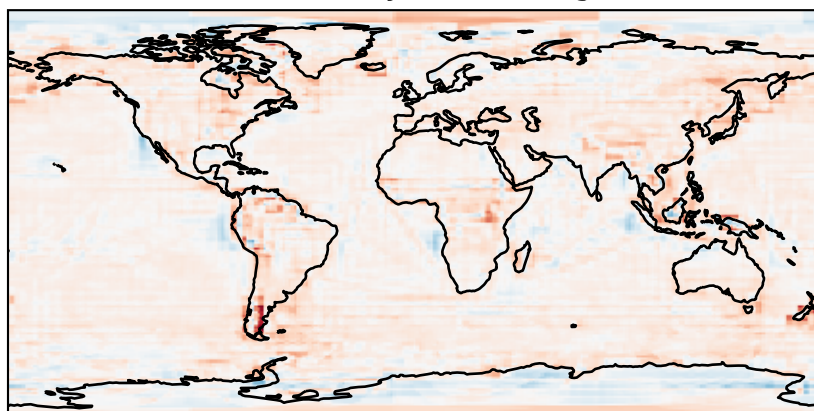
Difference (1x1.25)  
Dev - Ref, Dynamic Range



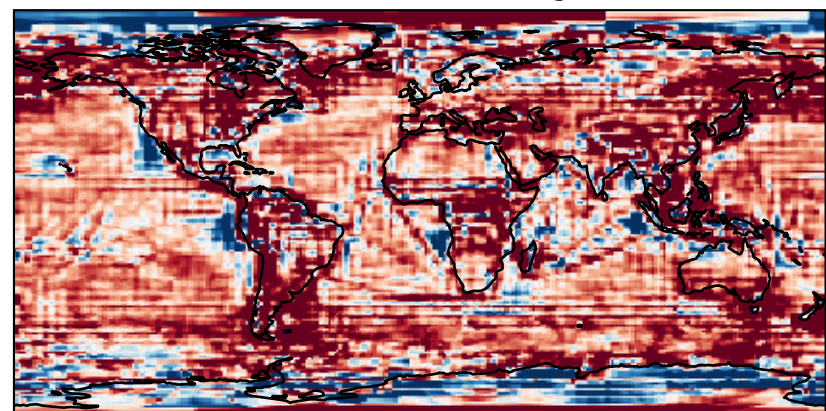
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

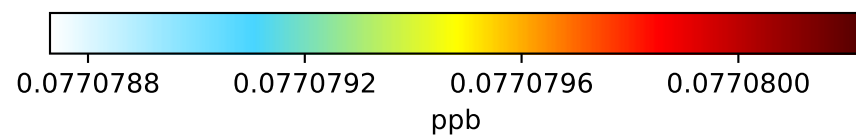
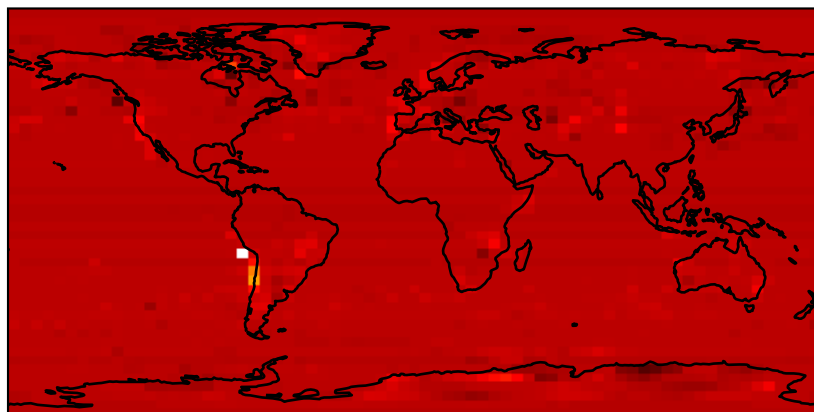


Ratio (1x1.25)  
Dev/Ref, Fixed Range

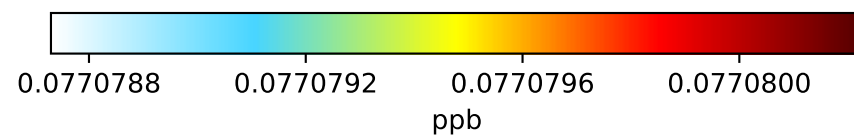
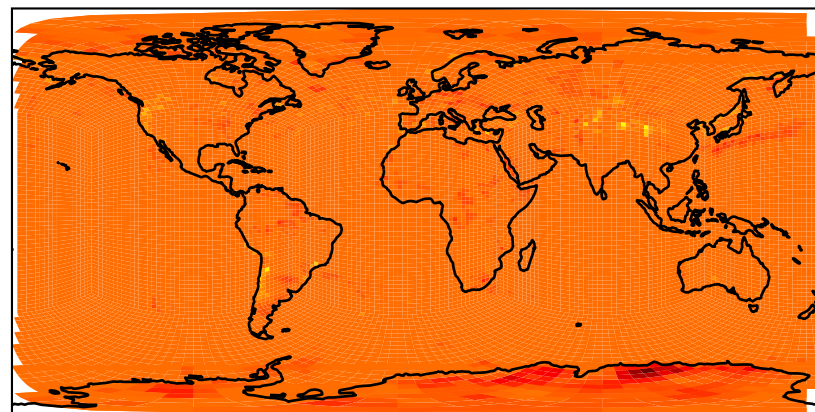


# SpeciesConc\_CCl4 (Jul2019)

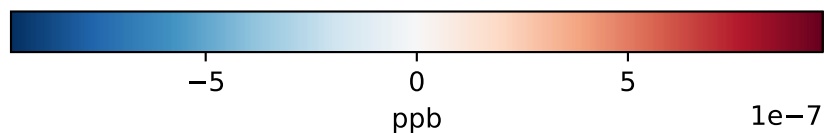
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



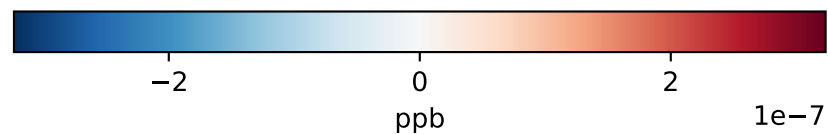
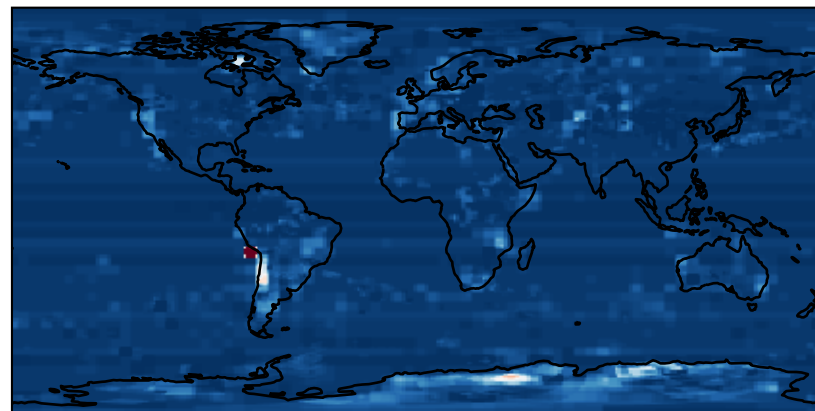
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



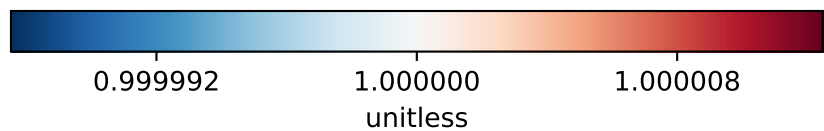
Difference (1x1.25)  
Dev - Ref, Dynamic Range



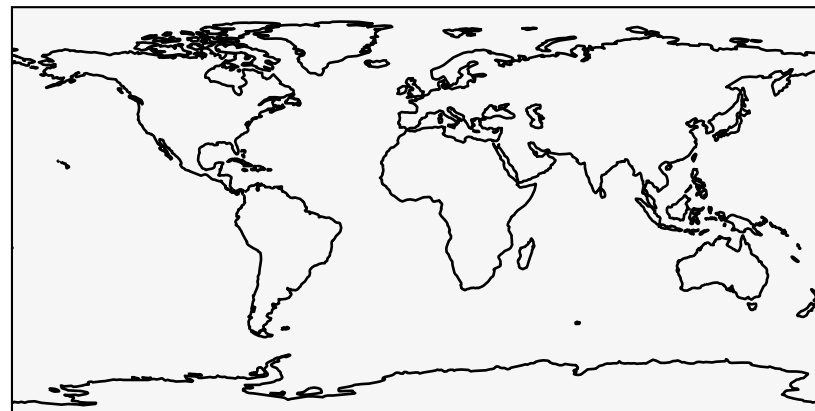
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



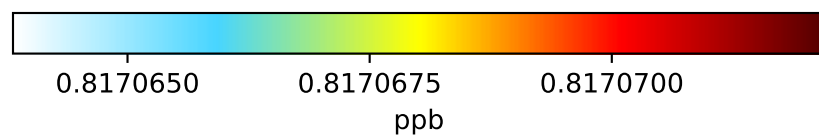
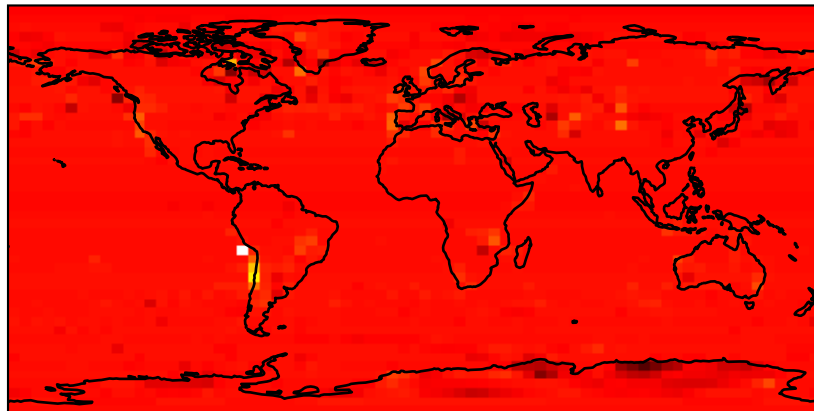
Ratio (1x1.25)  
Dev/Ref, Fixed Range



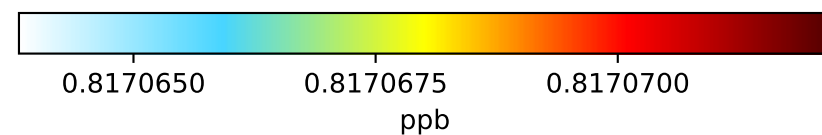
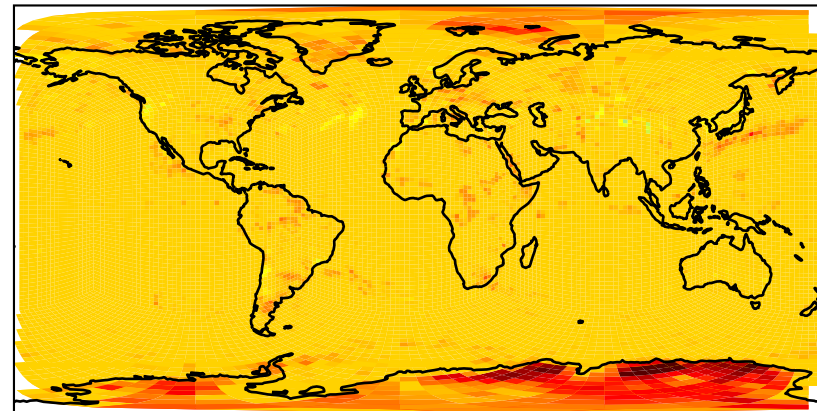


# SpeciesConc\_CFCs (Jul2019)

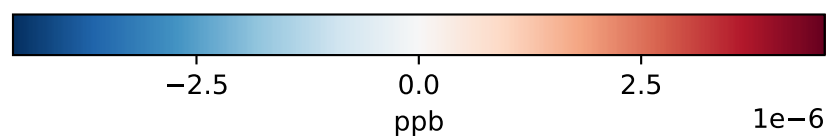
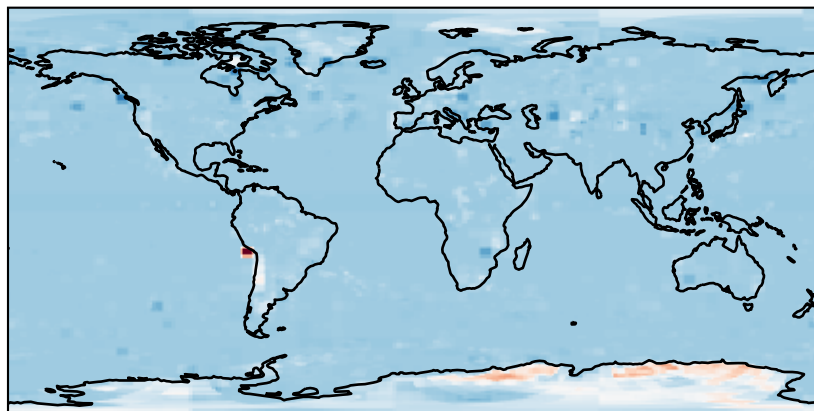
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



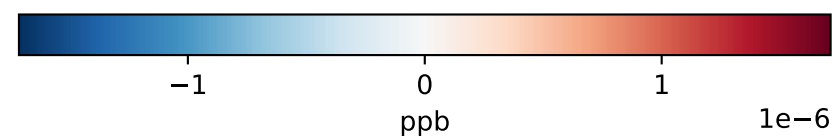
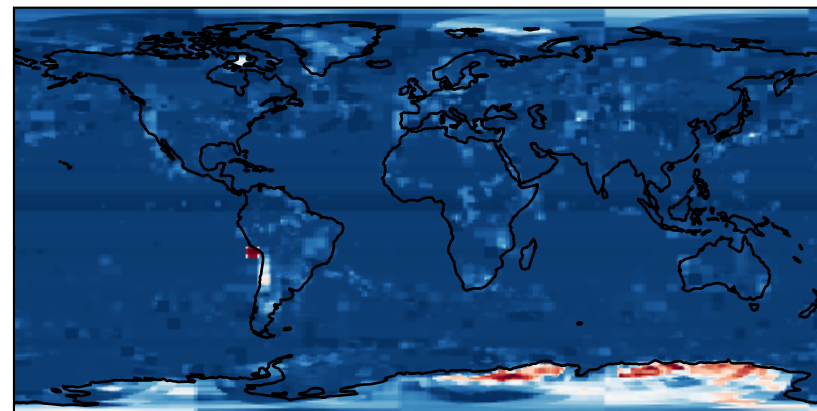
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



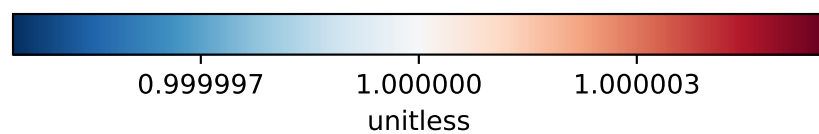
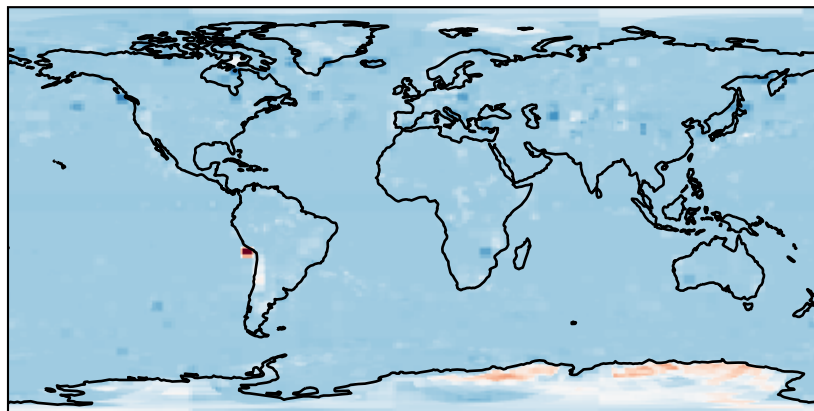
Difference (1x1.25)  
Dev - Ref, Dynamic Range



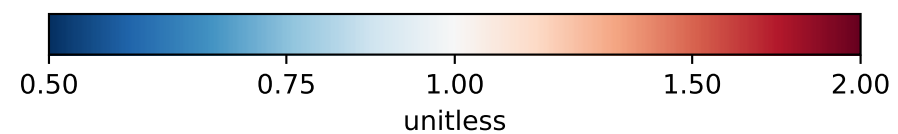
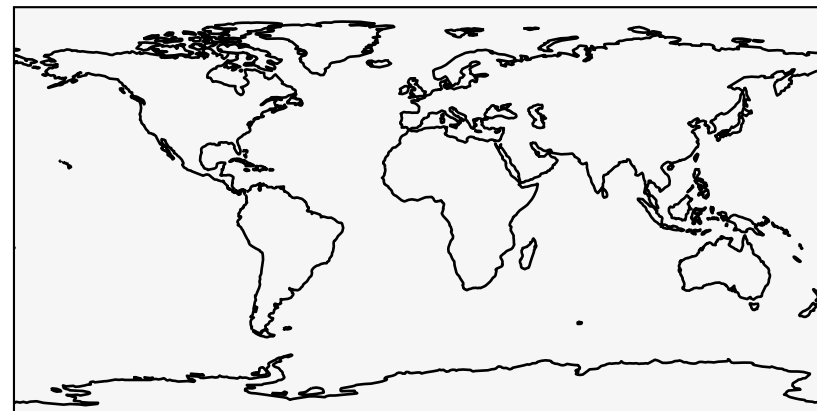
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

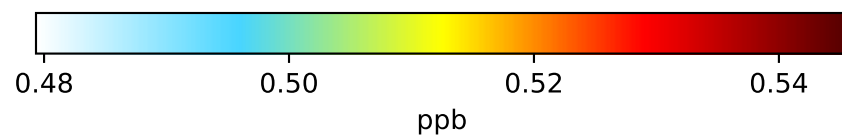
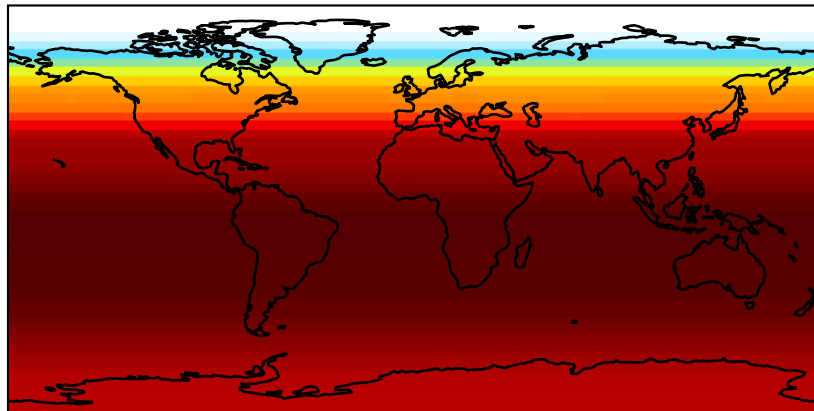


Ratio (1x1.25)  
Dev/Ref, Fixed Range

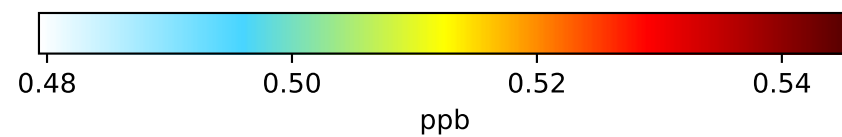
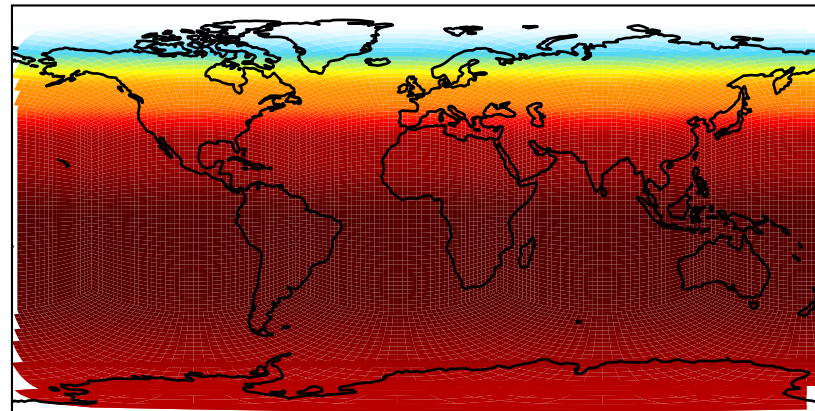


# SpeciesConc\_CH3Cl (Jul2019)

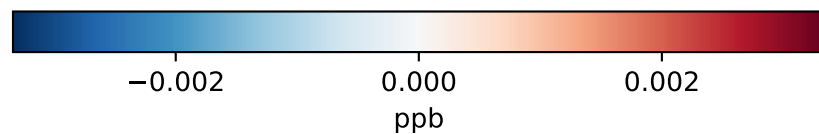
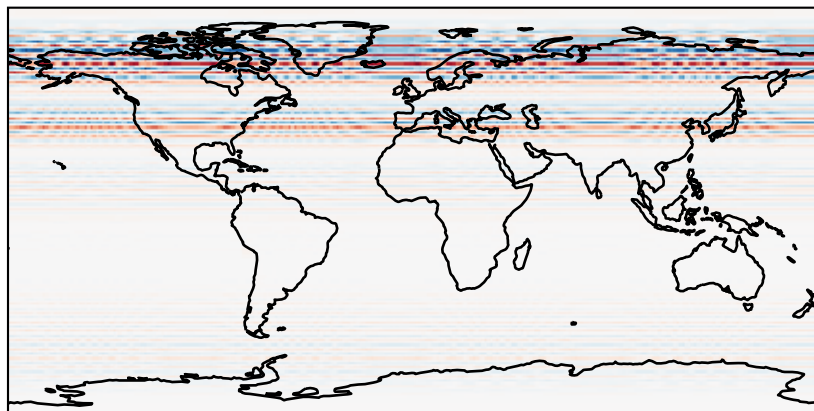
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



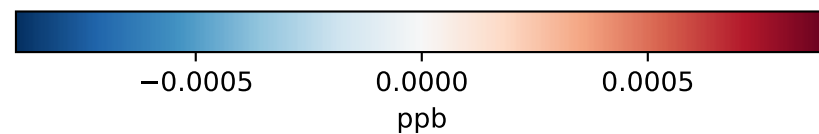
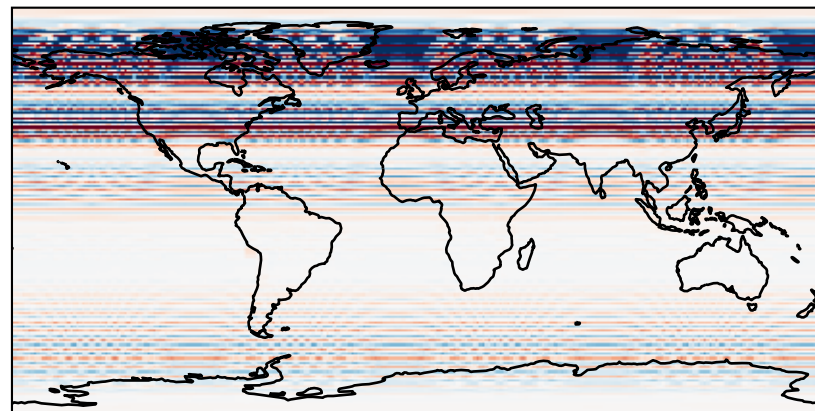
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



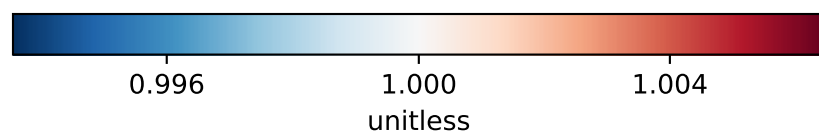
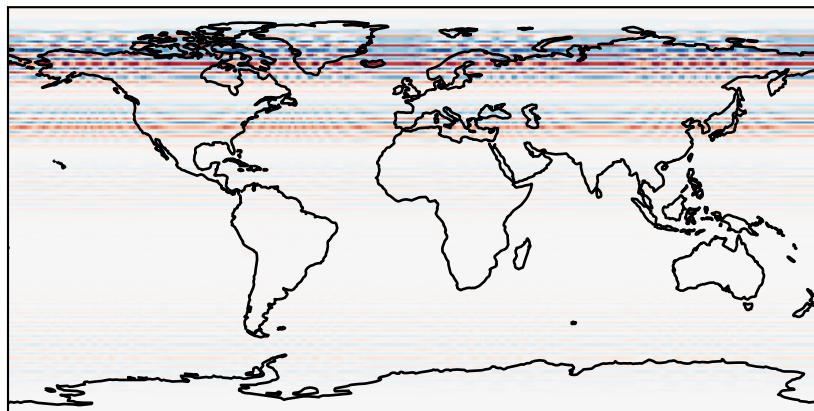
Difference (1x1.25)  
Dev - Ref, Dynamic Range



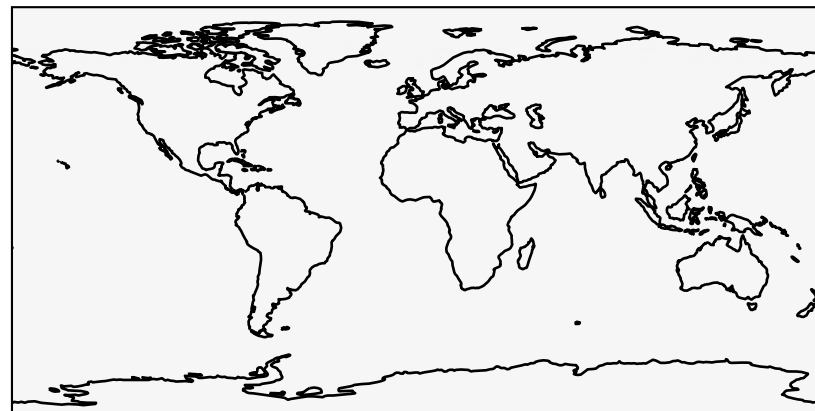
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



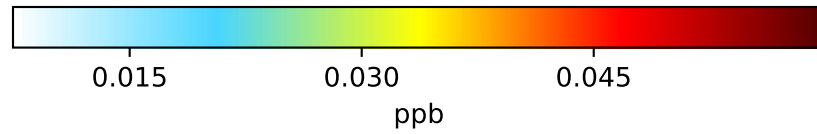
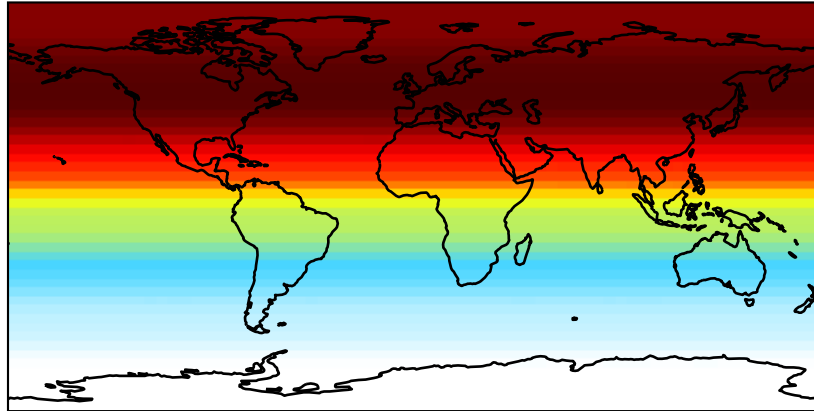
Ratio (1x1.25)  
Dev/Ref, Fixed Range



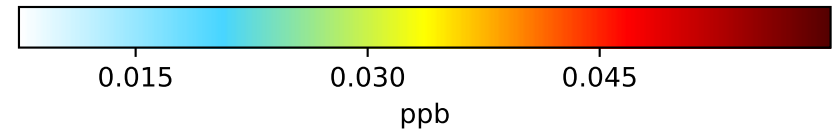
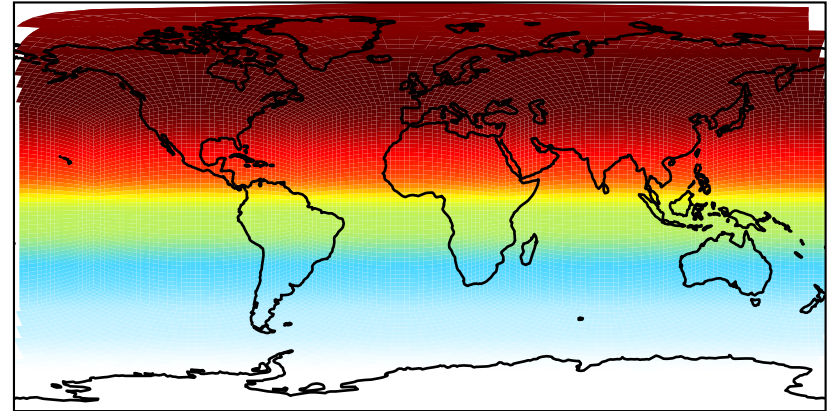


# SpeciesConc\_CH2Cl2 (Jul2019)

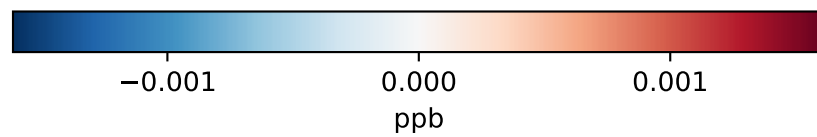
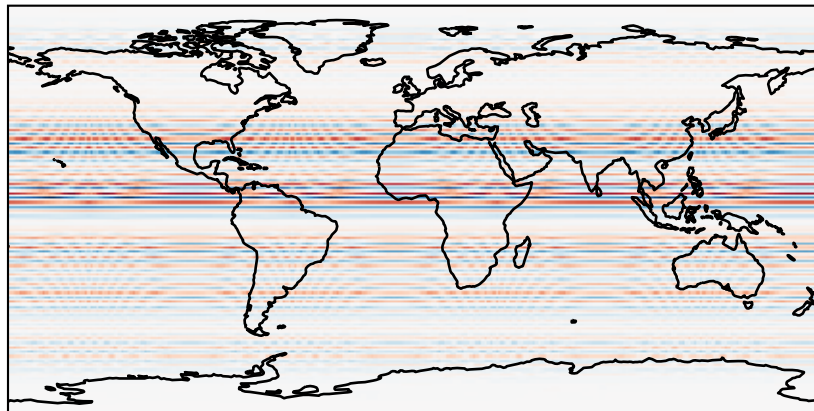
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



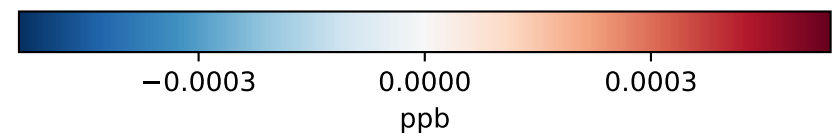
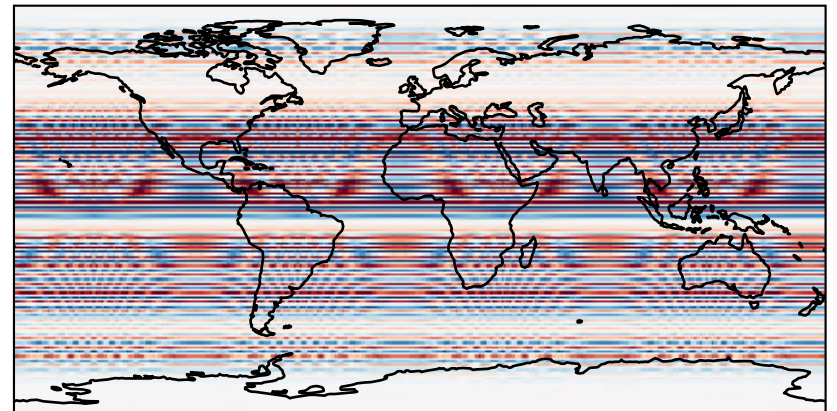
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



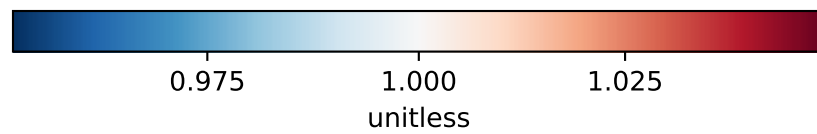
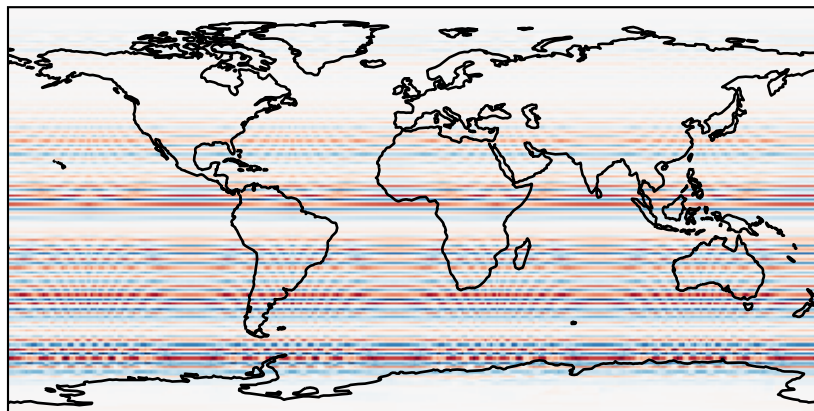
Difference (1x1.25)  
Dev - Ref, Dynamic Range



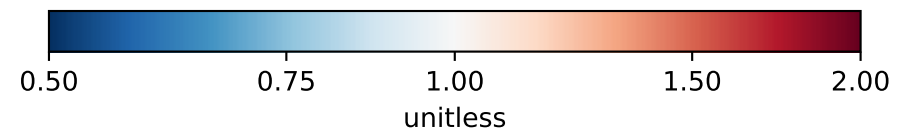
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

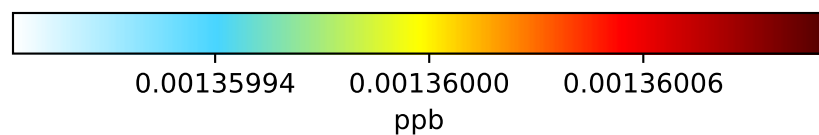
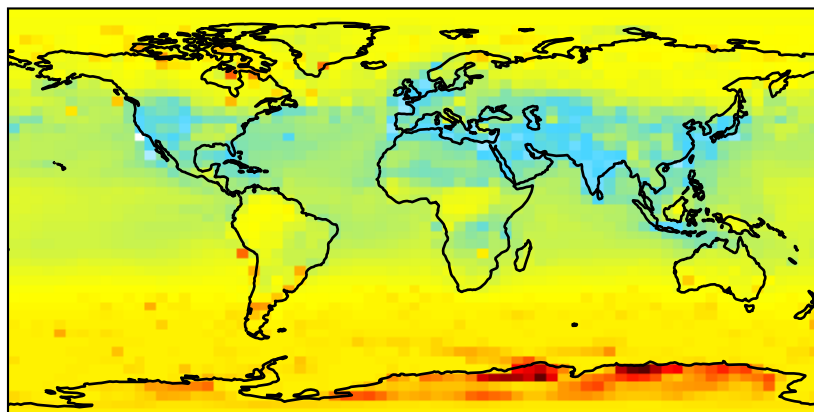


Ratio (1x1.25)  
Dev/Ref, Fixed Range

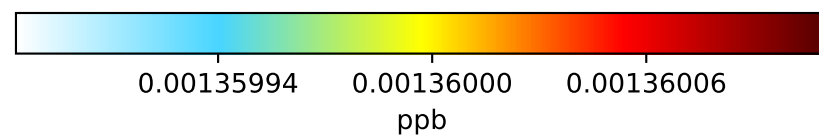
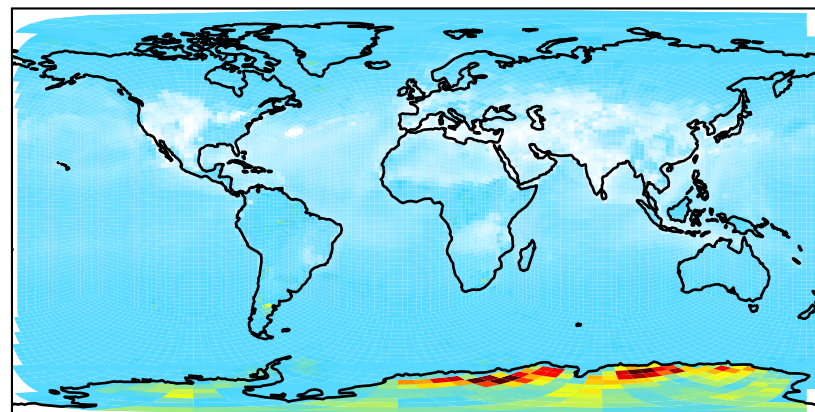


# SpeciesConc\_CH3CCl3 (Jul2019)

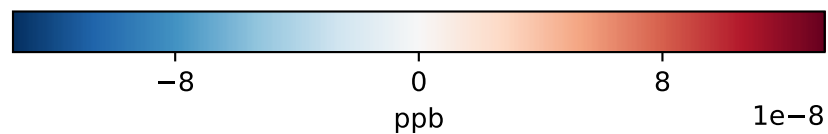
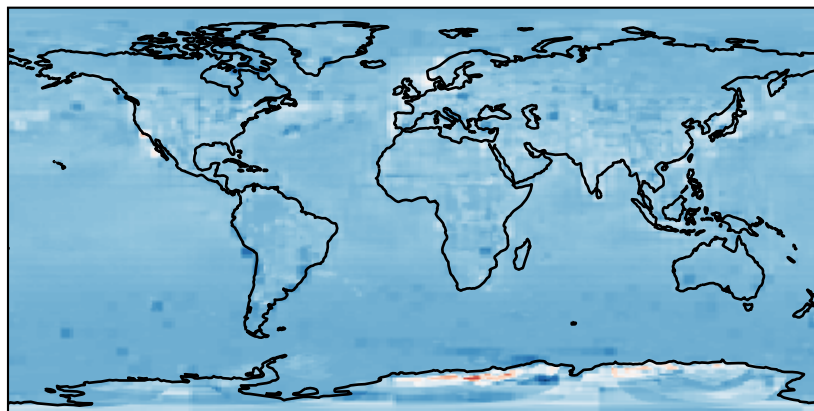
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



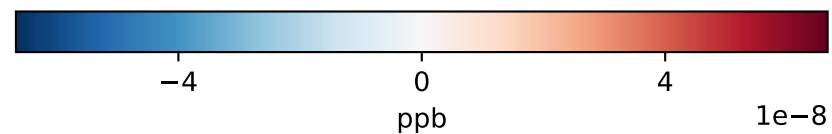
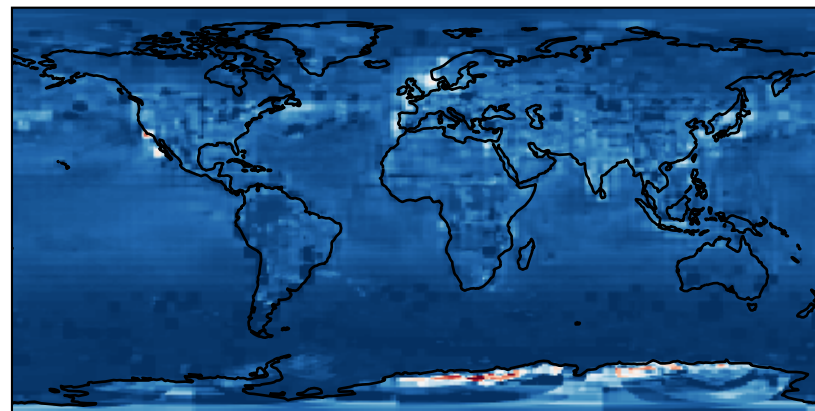
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



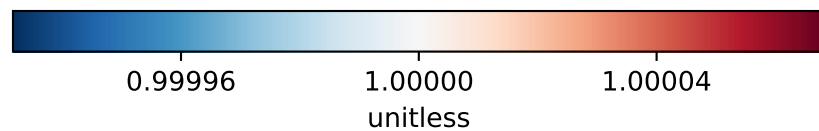
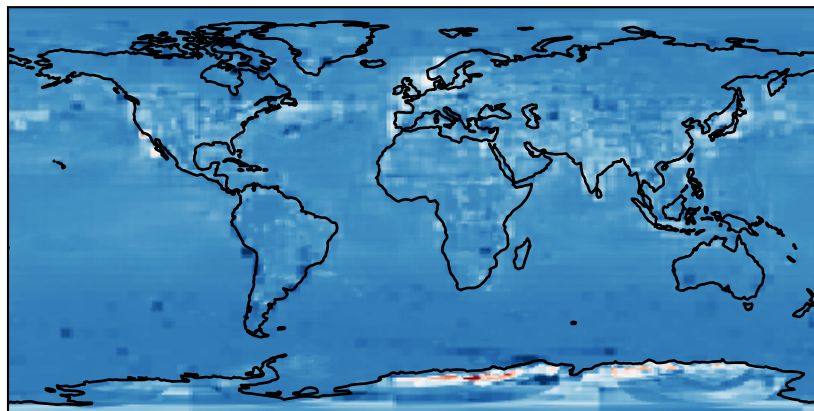
Difference (1x1.25)  
Dev - Ref, Dynamic Range



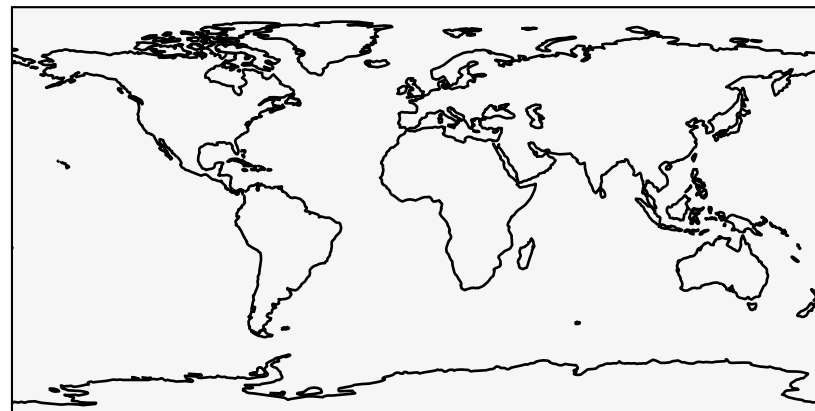
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



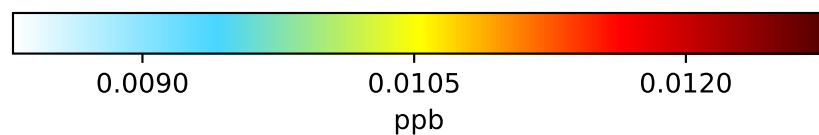
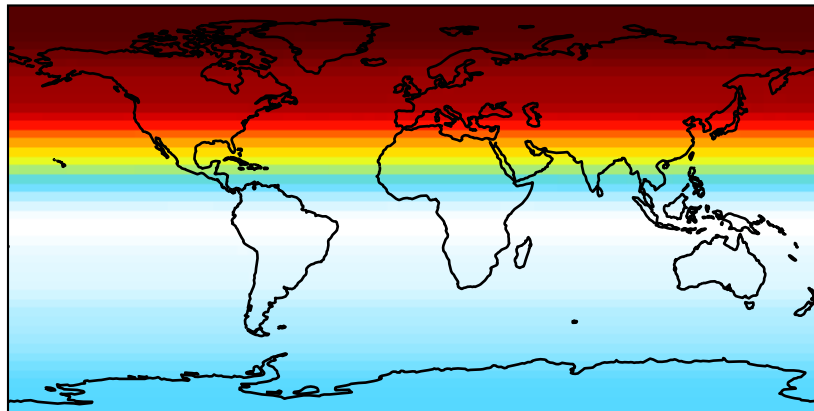
Ratio (1x1.25)  
Dev/Ref, Fixed Range



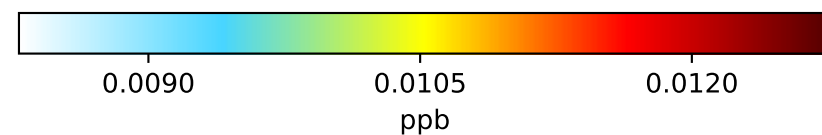
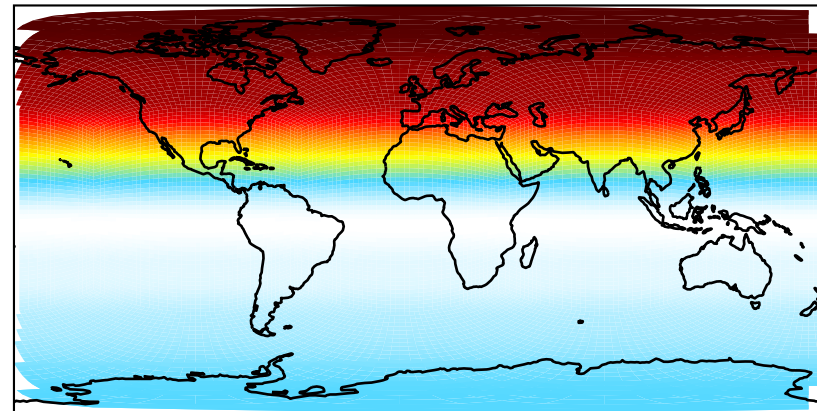


# SpeciesConc\_CHCl3 (Jul2019)

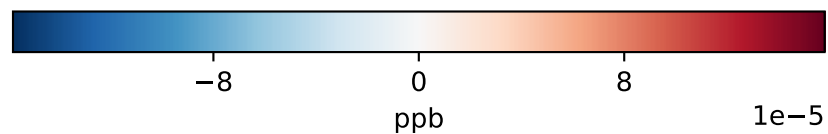
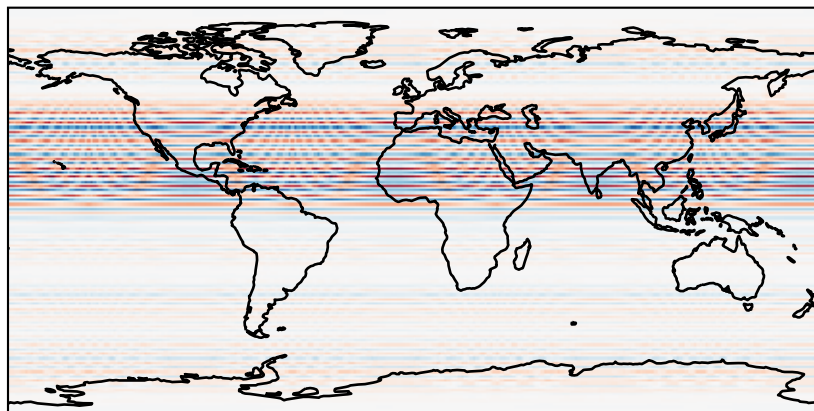
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



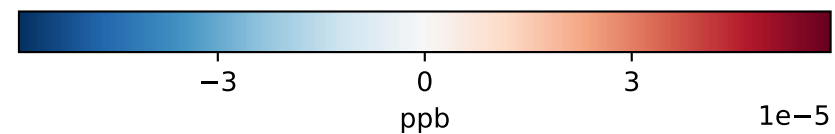
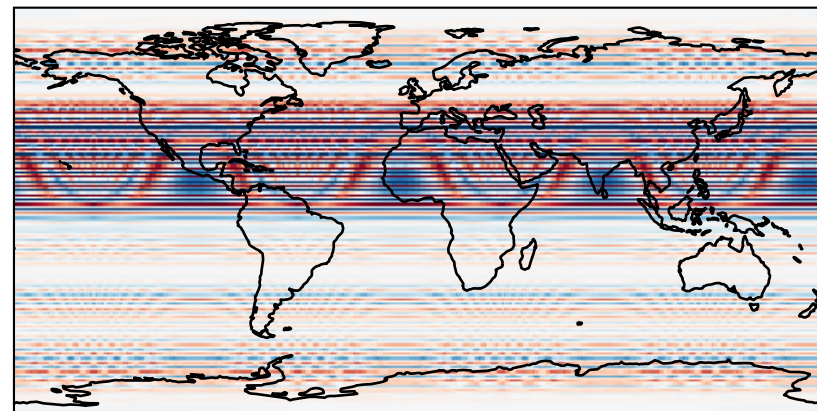
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



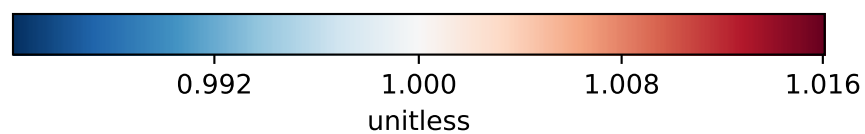
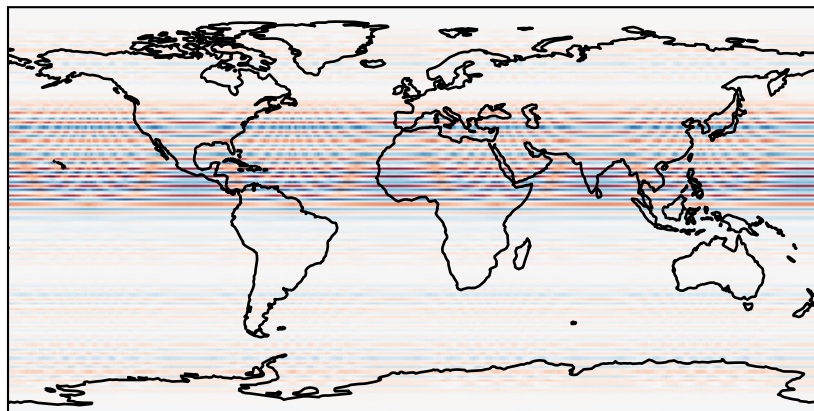
Difference (1x1.25)  
Dev - Ref, Dynamic Range



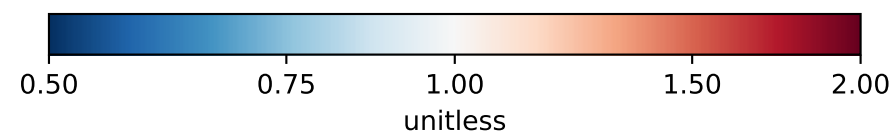
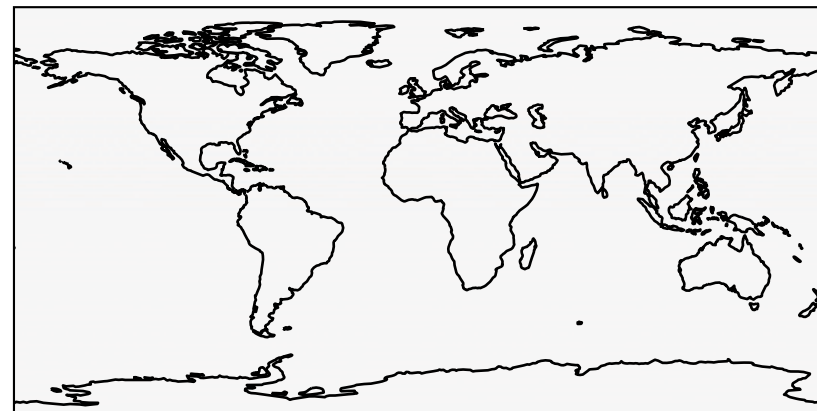
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

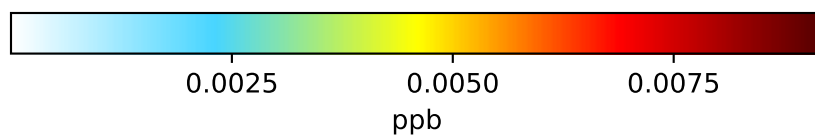
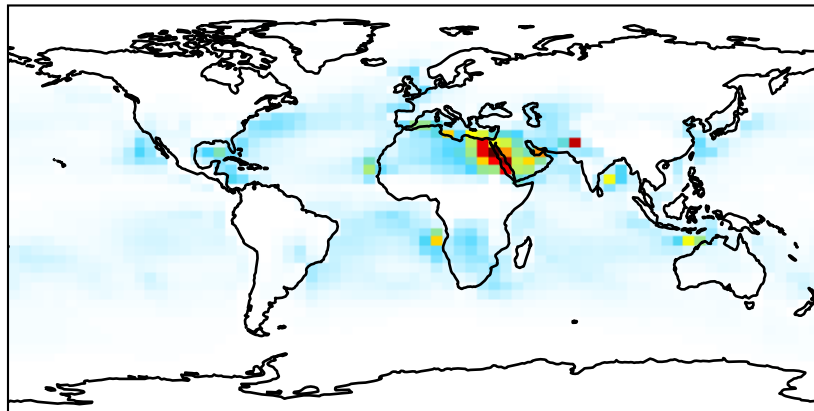


Ratio (1x1.25)  
Dev/Ref, Fixed Range

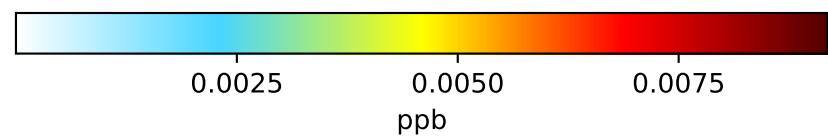
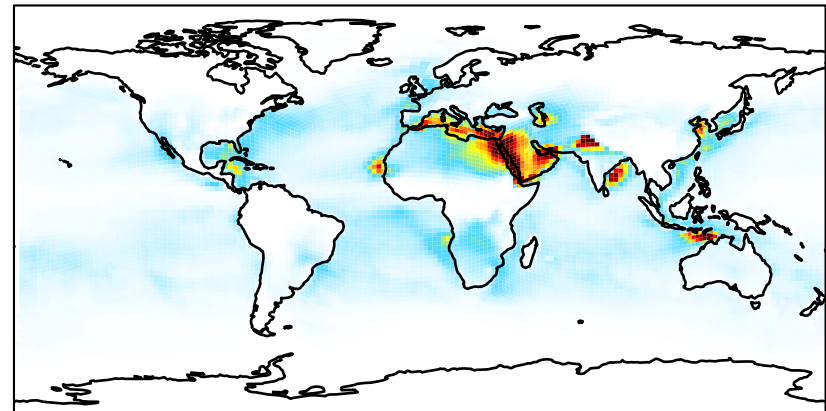


# SpeciesConc\_HOCl (Jul2019)

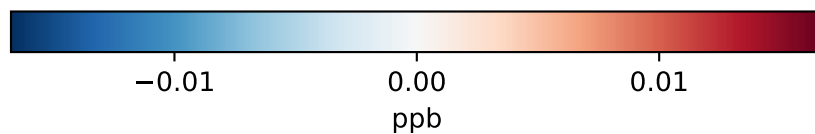
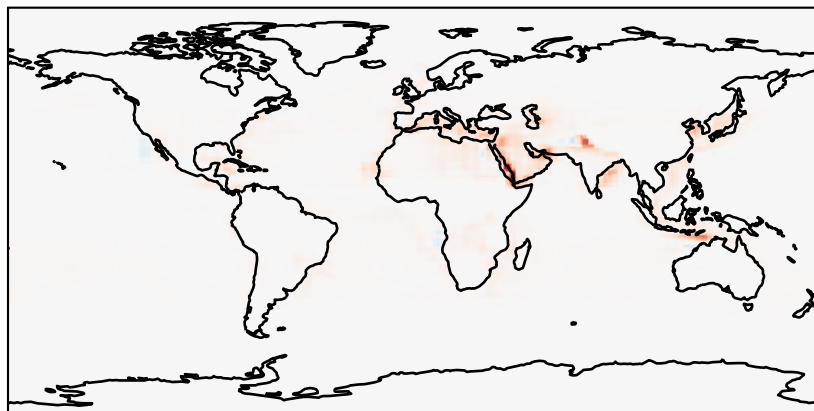
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



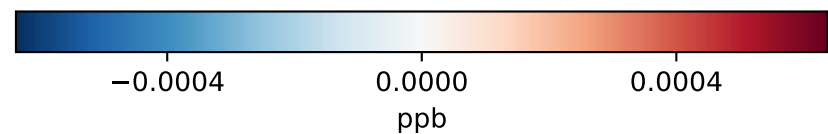
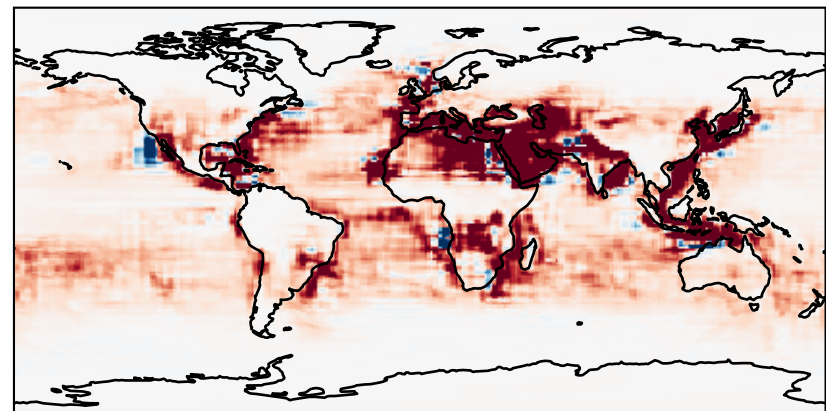
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



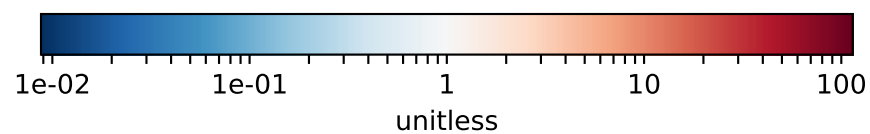
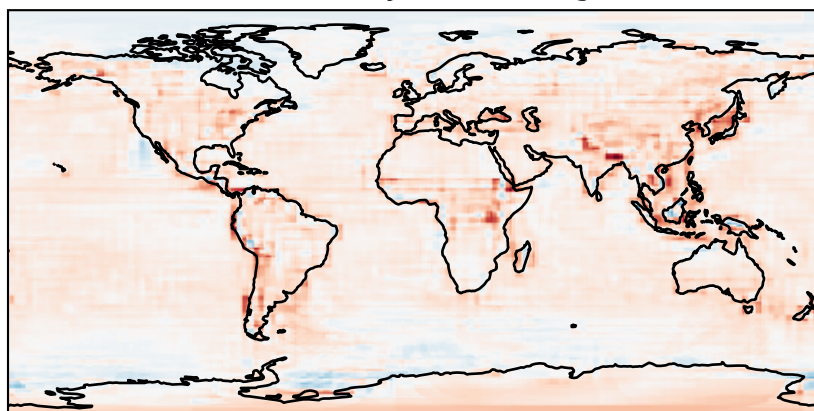
Difference (1x1.25)  
Dev - Ref, Dynamic Range



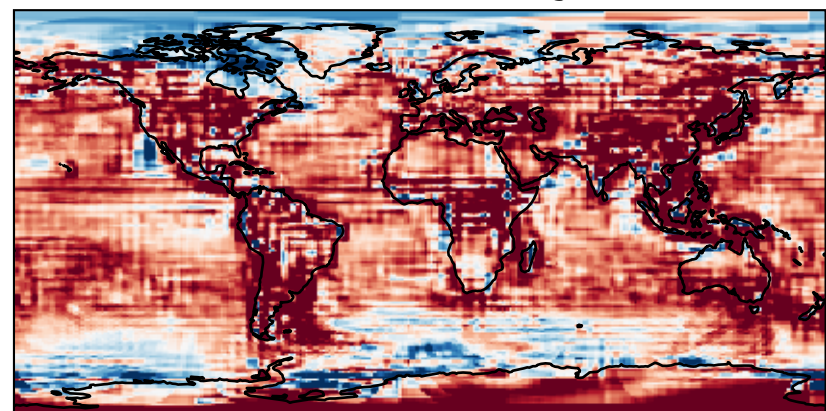
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



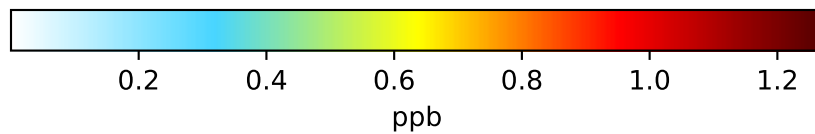
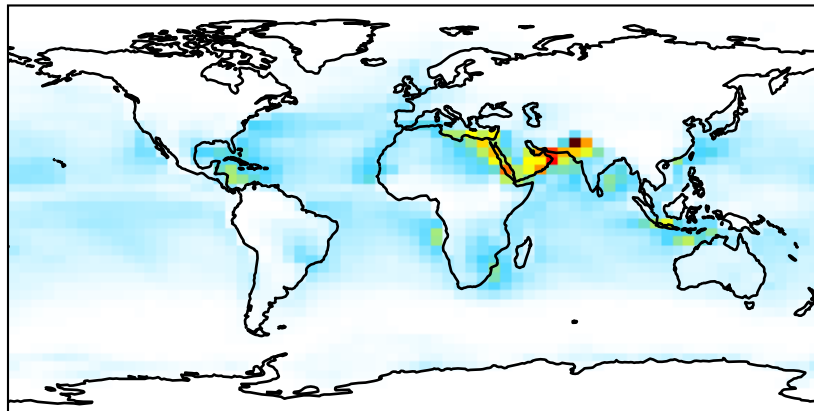
Ratio (1x1.25)  
Dev/Ref, Fixed Range



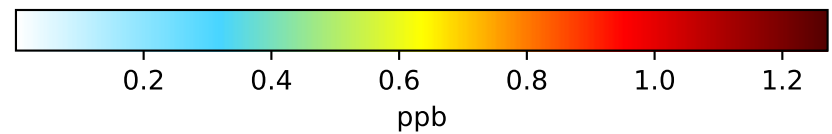
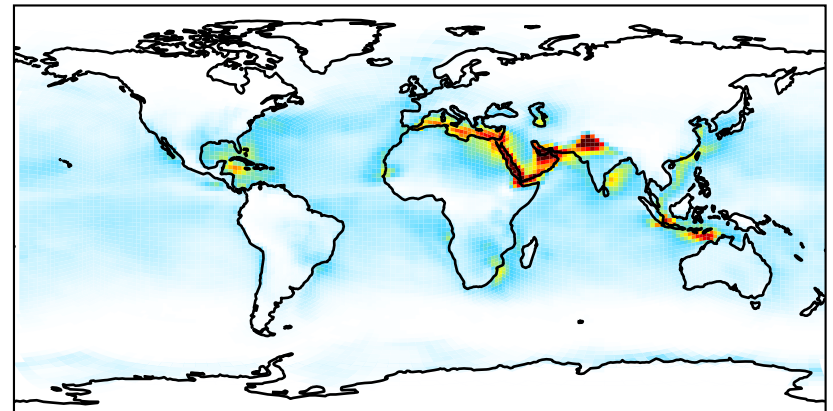


# SpeciesConc\_HCl (Jul2019)

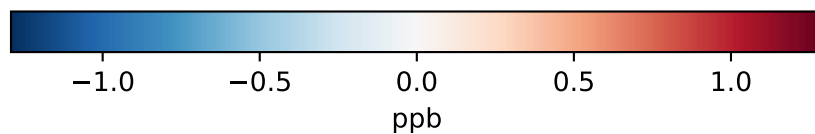
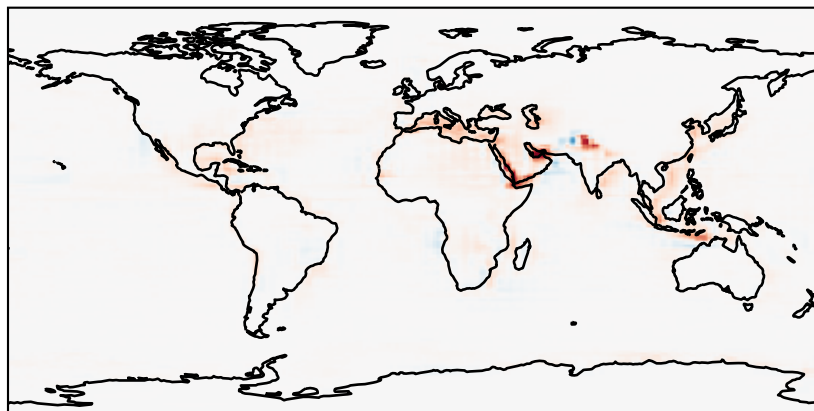
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



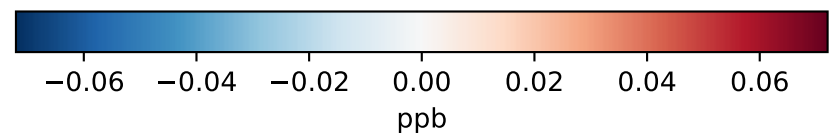
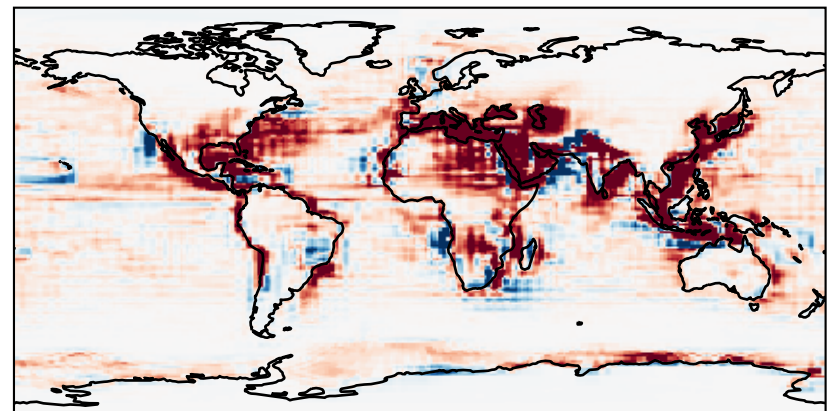
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



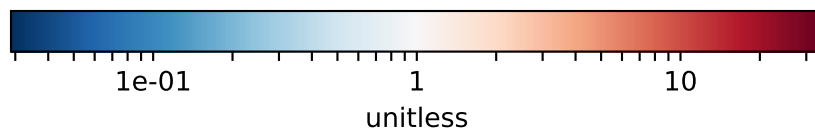
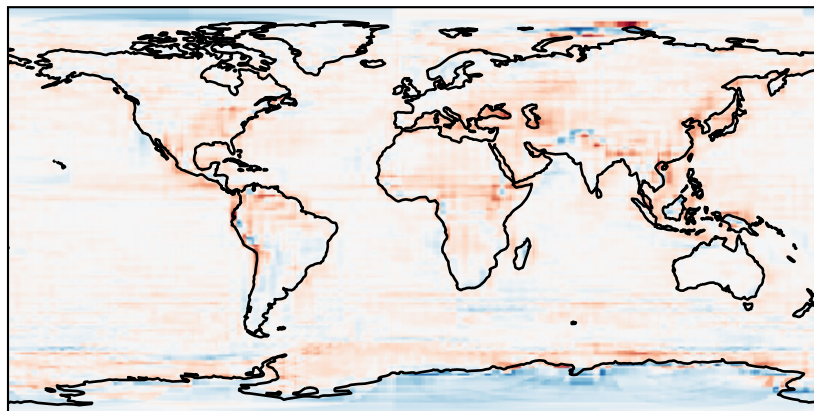
Difference (1x1.25)  
Dev - Ref, Dynamic Range



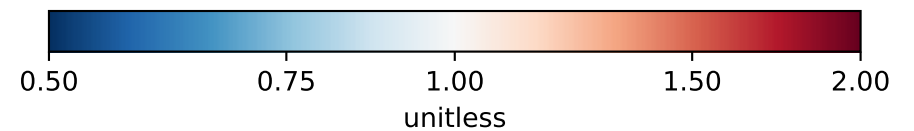
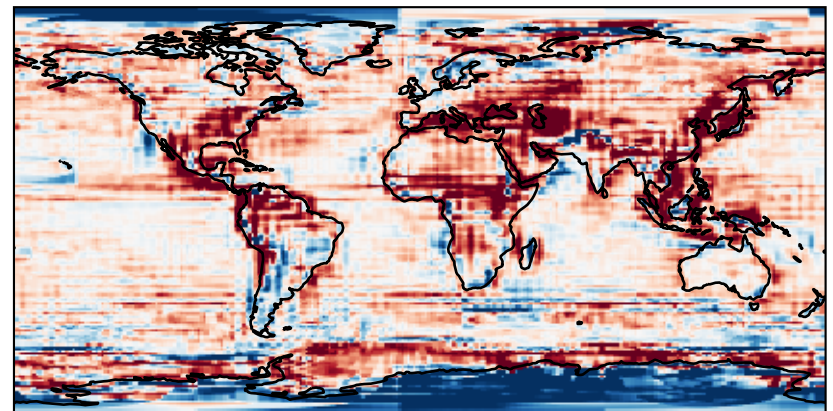
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

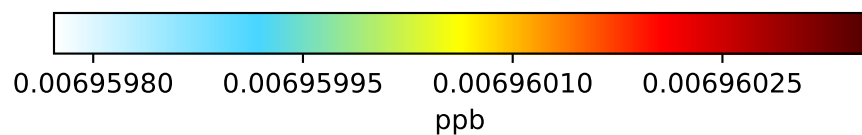
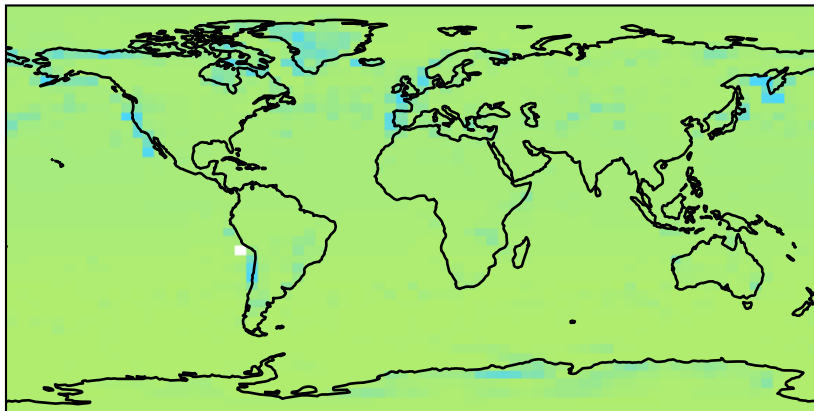


Ratio (1x1.25)  
Dev/Ref, Fixed Range

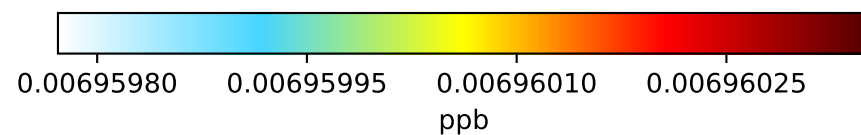
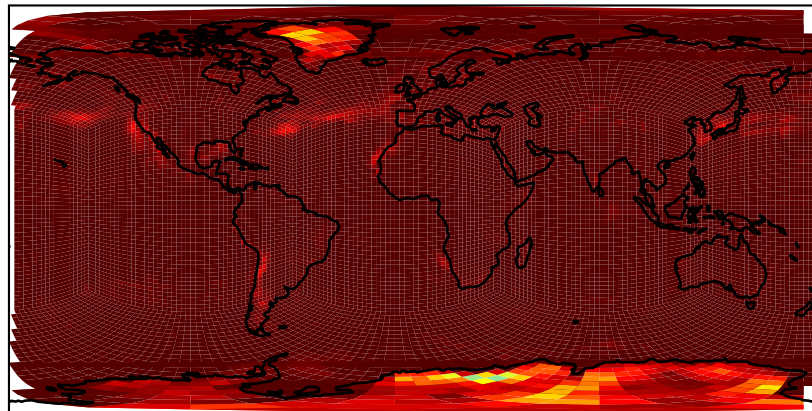


# SpeciesConc\_Halons (Jul2019)

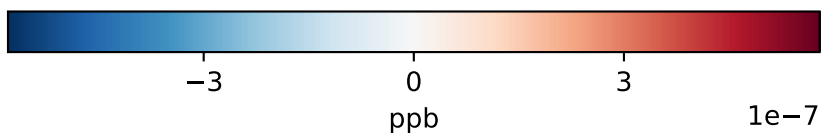
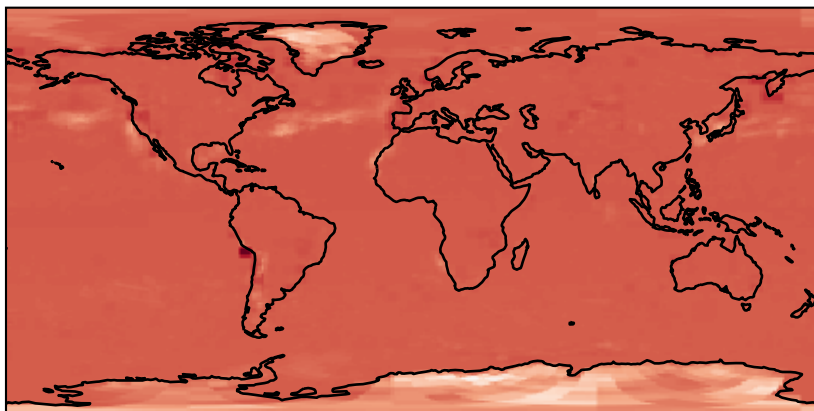
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



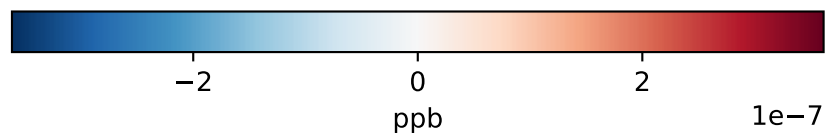
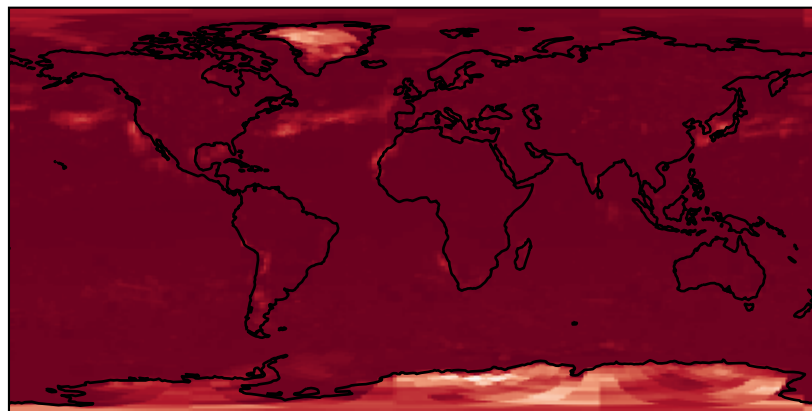
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



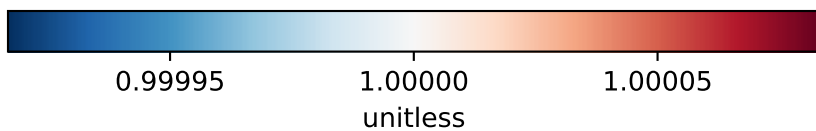
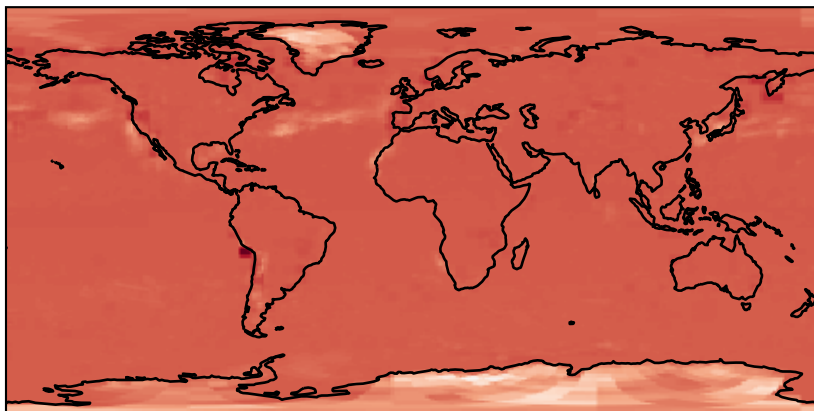
Difference (1x1.25)  
Dev - Ref, Dynamic Range



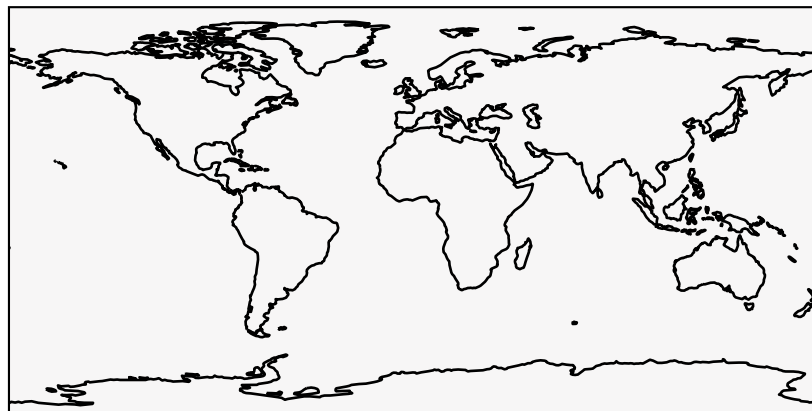
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



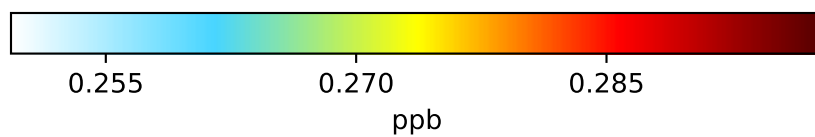
Ratio (1x1.25)  
Dev/Ref, Fixed Range



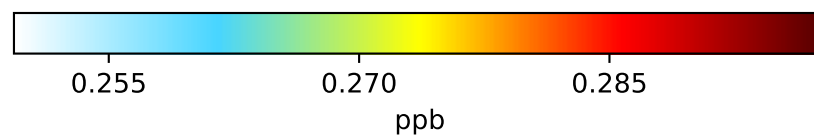
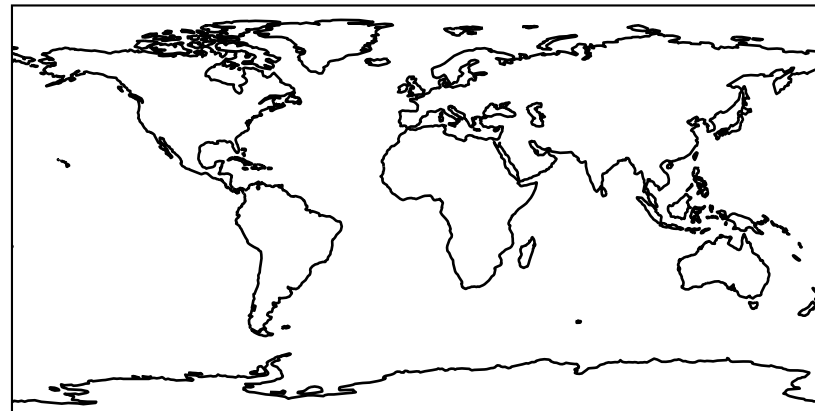


# SpeciesConc\_HCFCs (Jul2019)

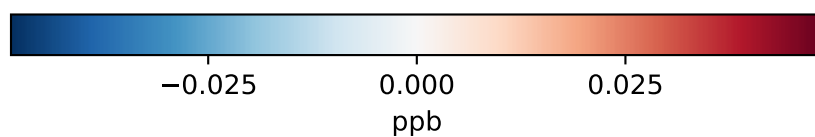
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



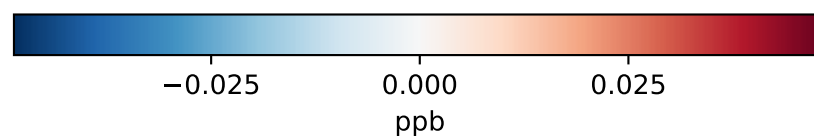
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



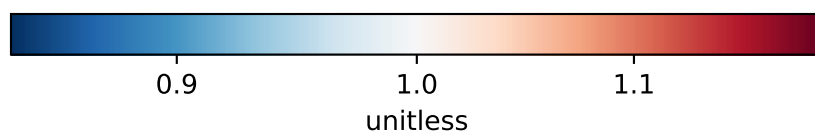
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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

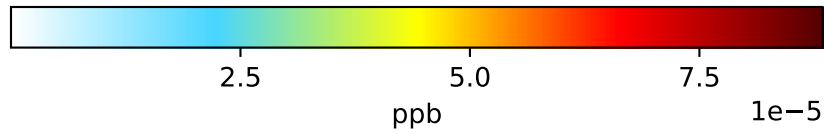
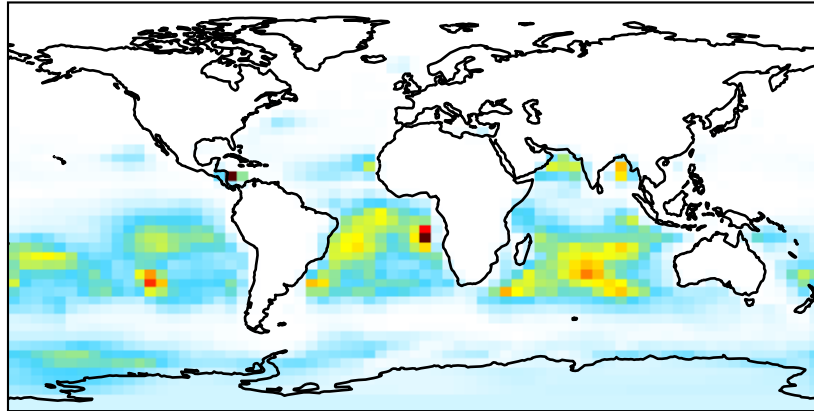


Ratio (1x1.25)  
Dev/Ref, Fixed Range

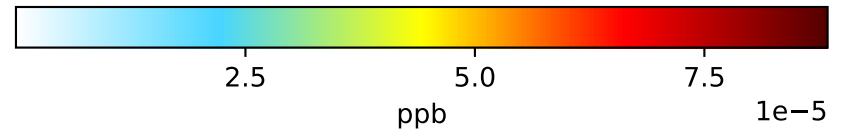
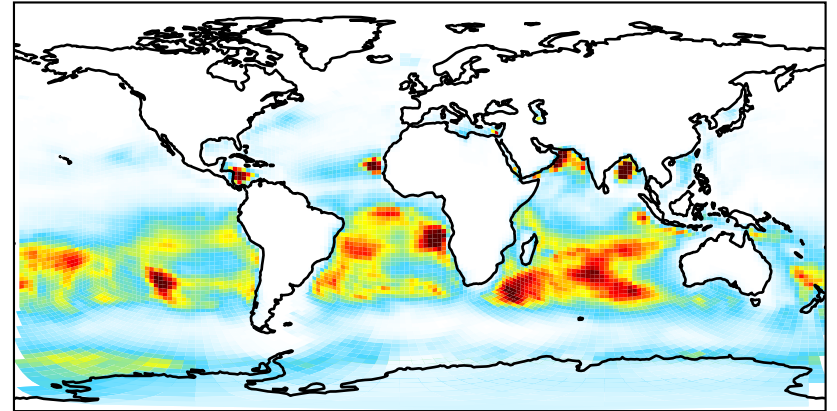


# SpeciesConc\_OClO (Jul2019)

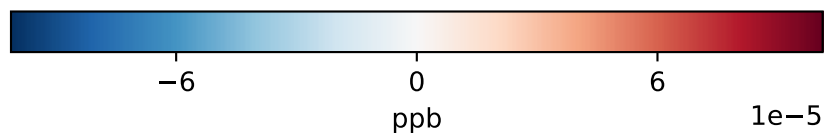
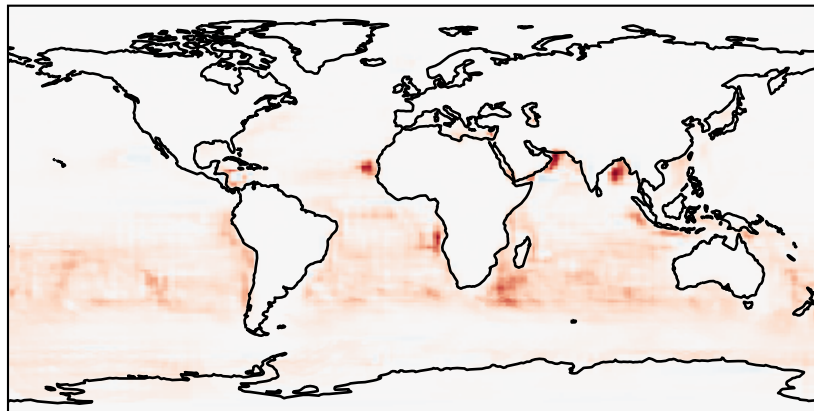
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



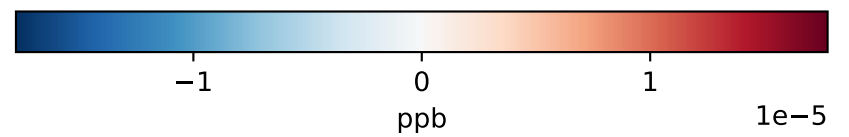
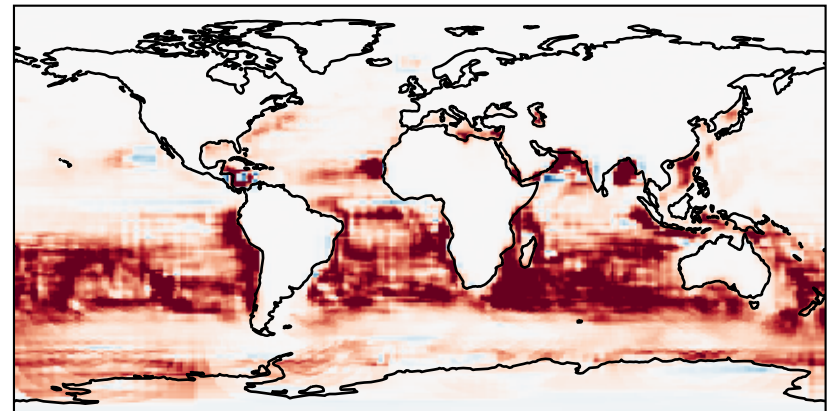
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



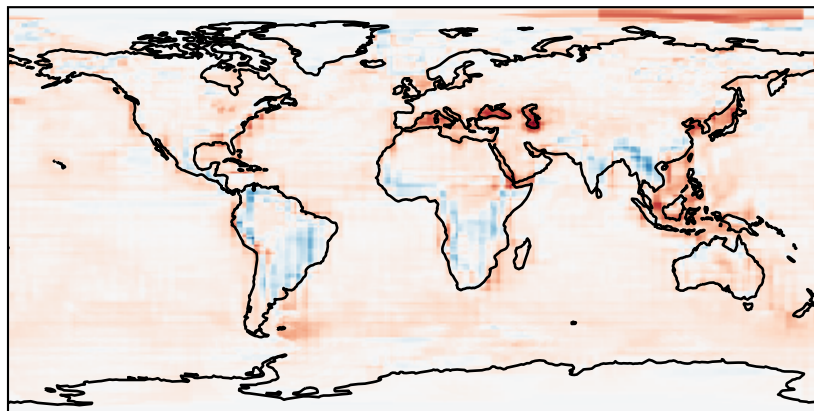
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

