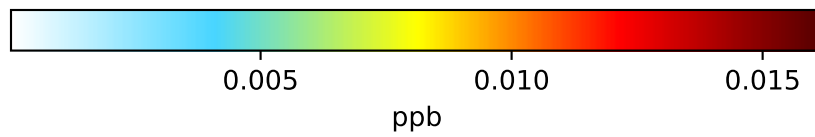
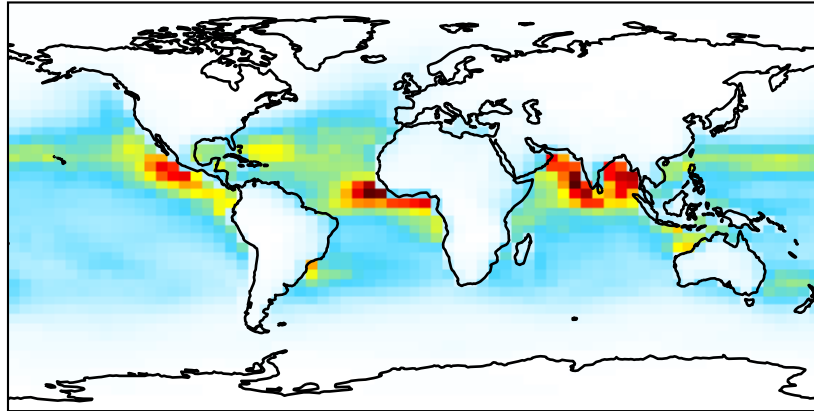
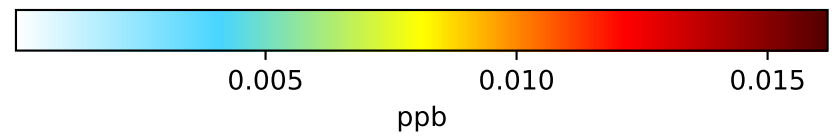
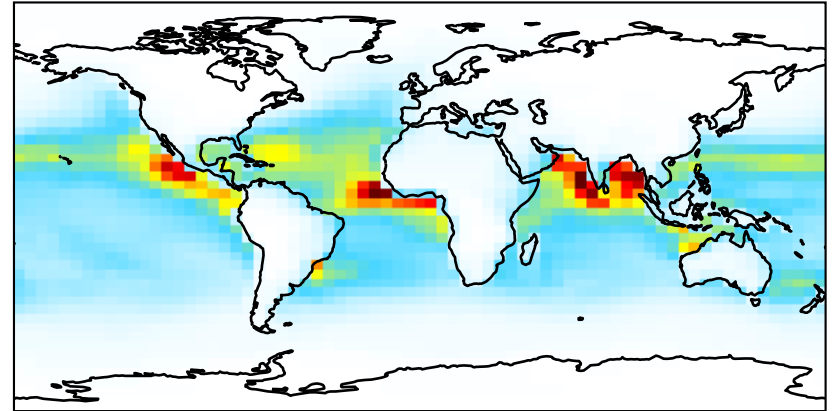


# SpeciesConc\_ly (Jan2019)

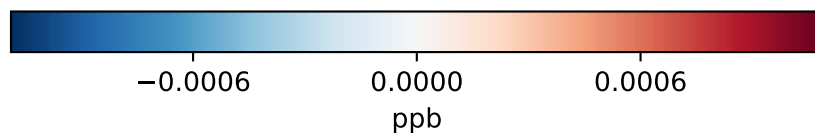
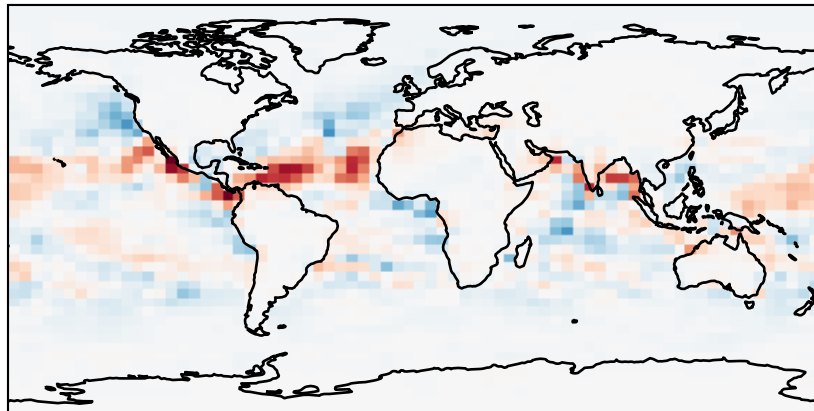
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



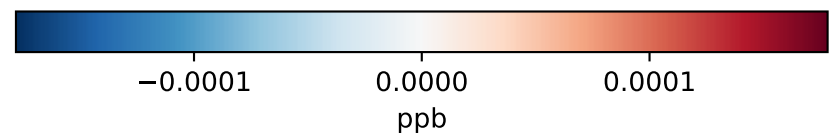
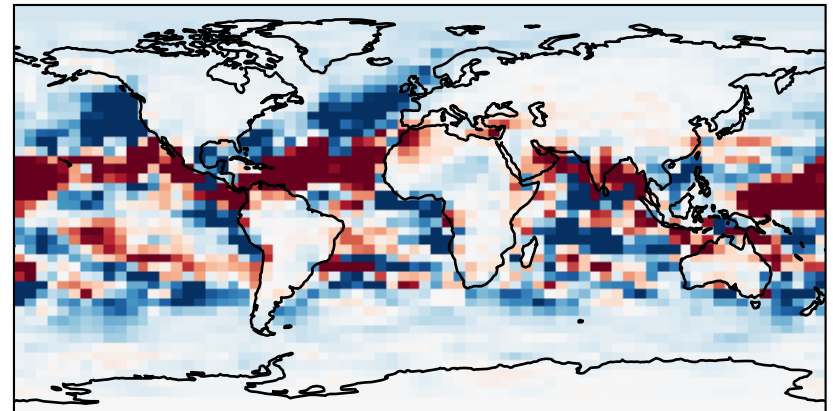
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



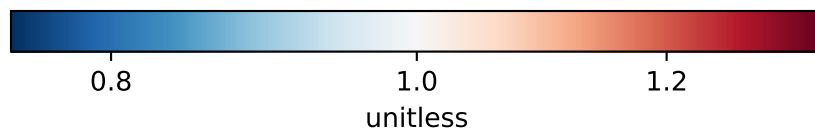
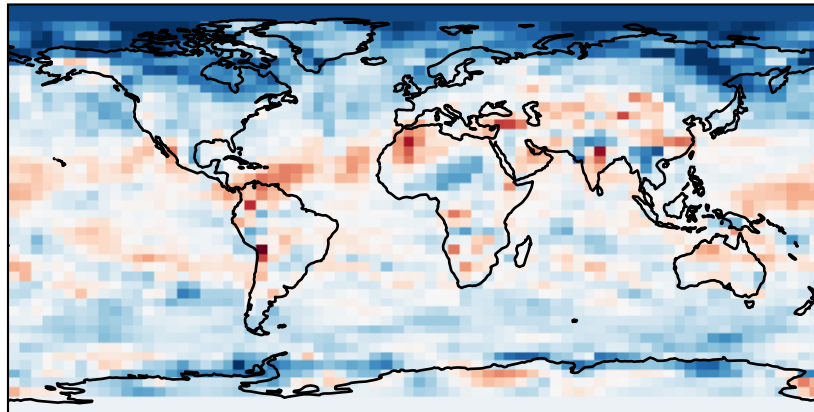
Difference  
Dev - Ref, Dynamic Range



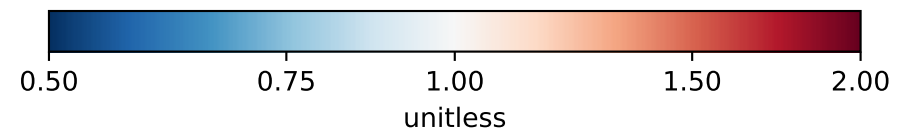
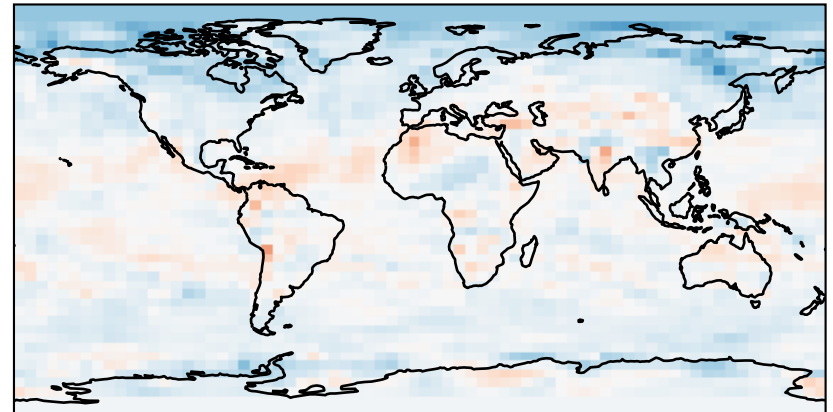
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

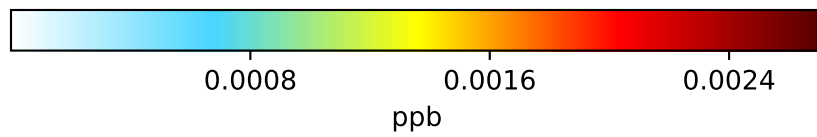
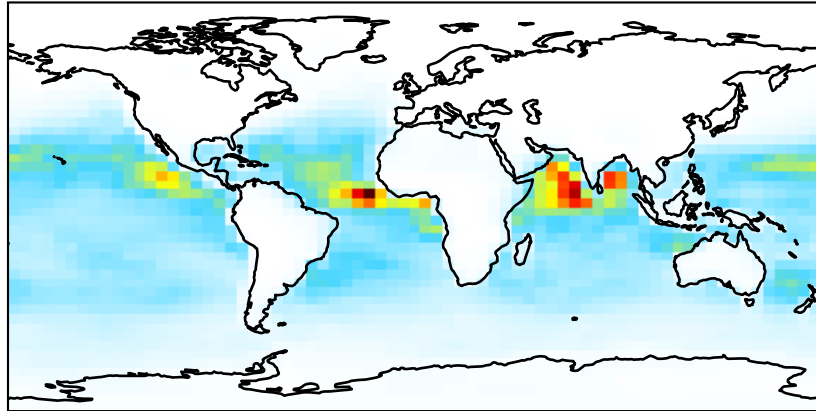


Ratio  
Dev/Ref, Fixed Range

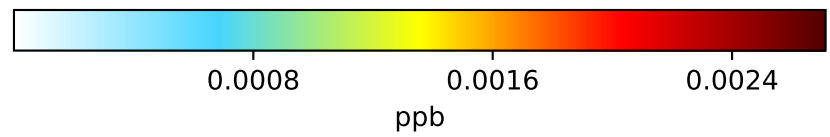
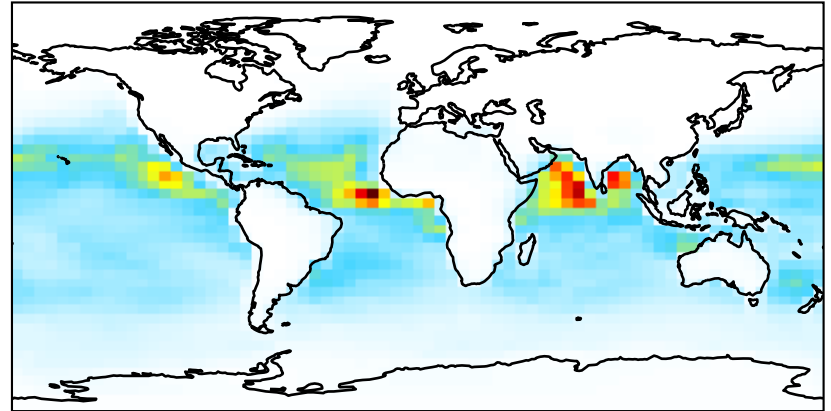


# SpeciesConc\_Ix0y (Jan2019)

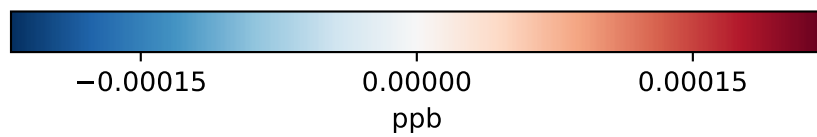
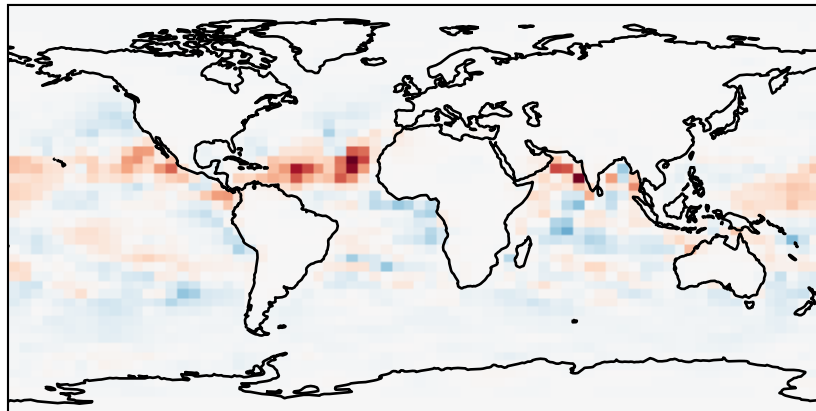
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



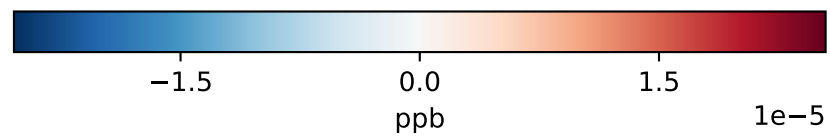
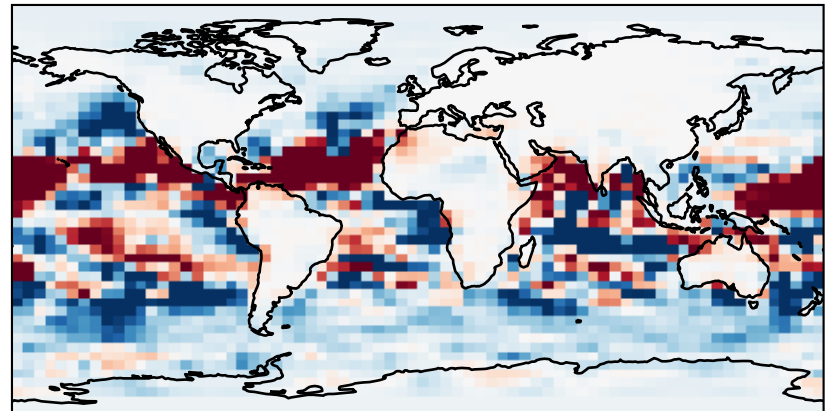
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



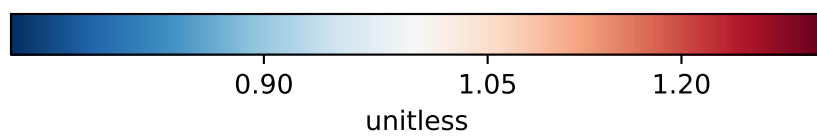
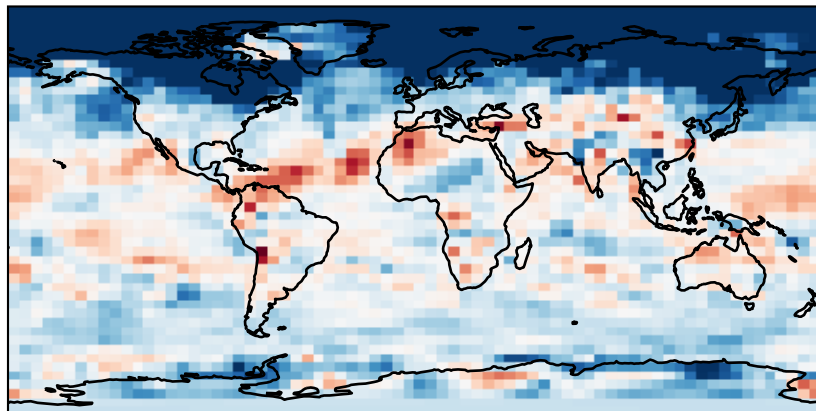
Difference  
Dev - Ref, Dynamic Range



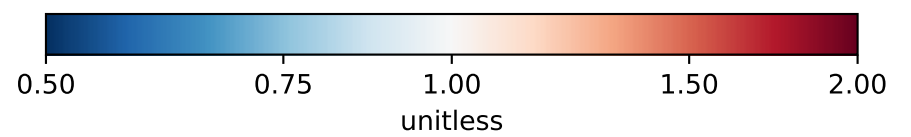
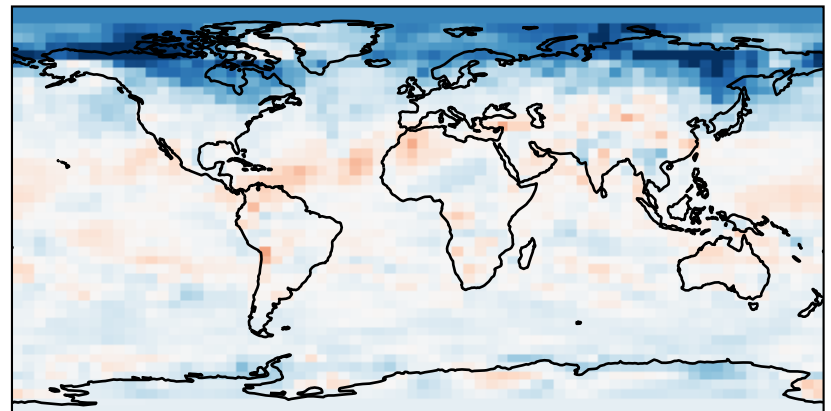
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

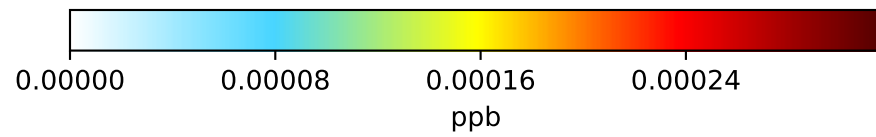
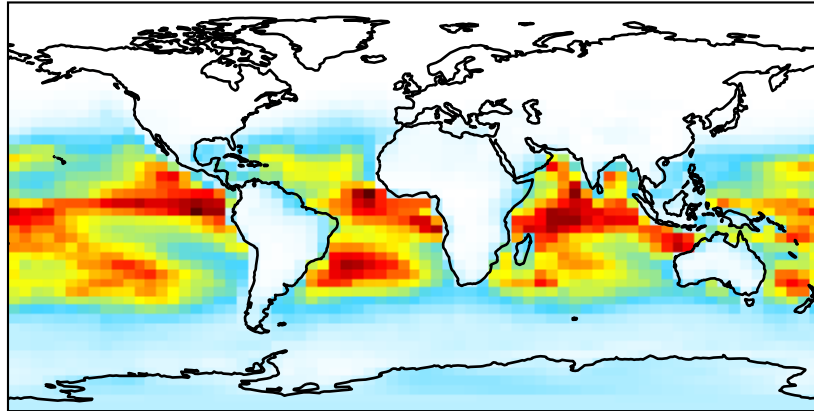


Ratio  
Dev/Ref, Fixed Range

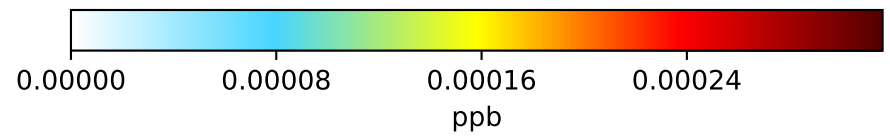
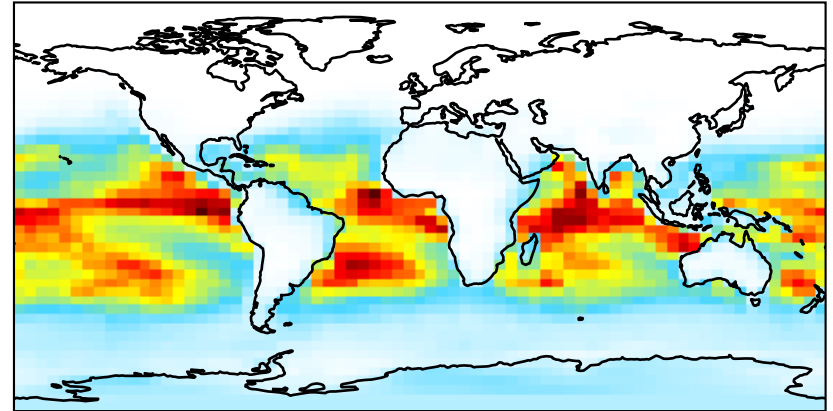


# SpeciesConc\_I (Jan2019)

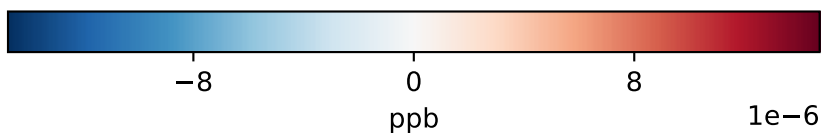
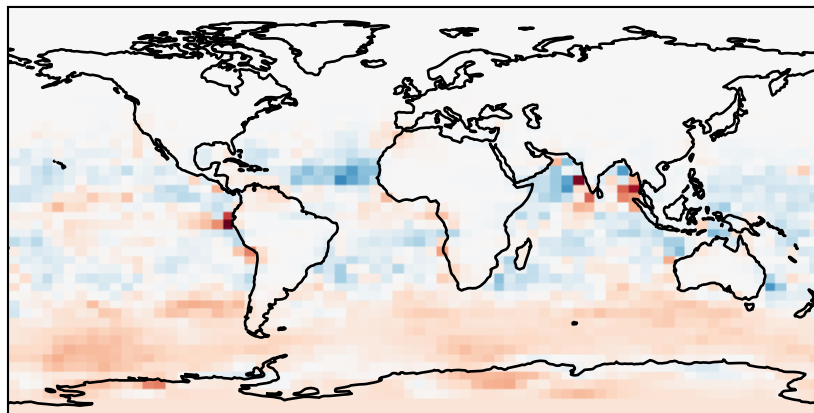
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



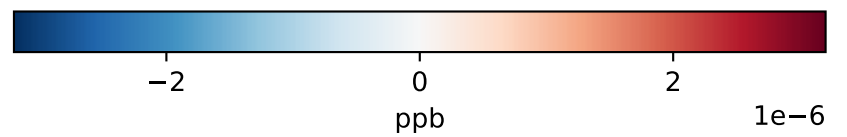
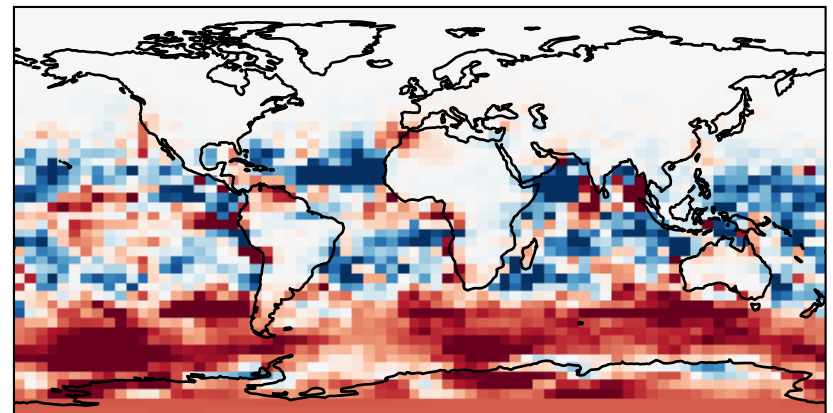
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



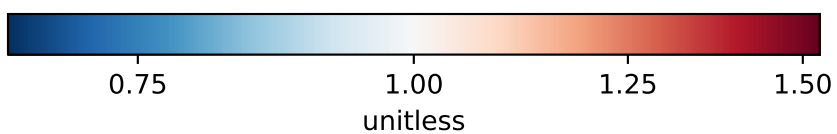
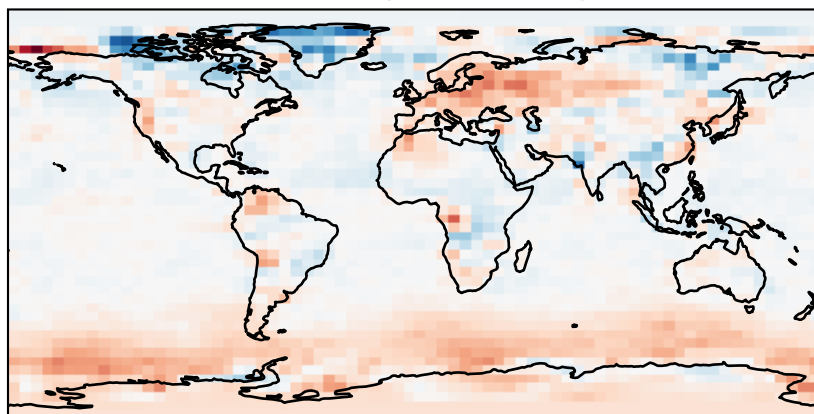
Difference  
Dev - Ref, Dynamic Range



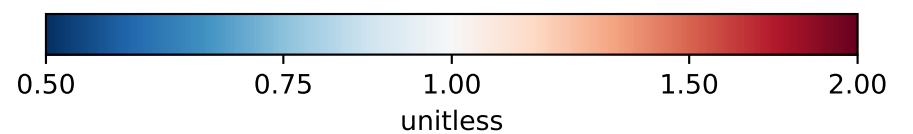
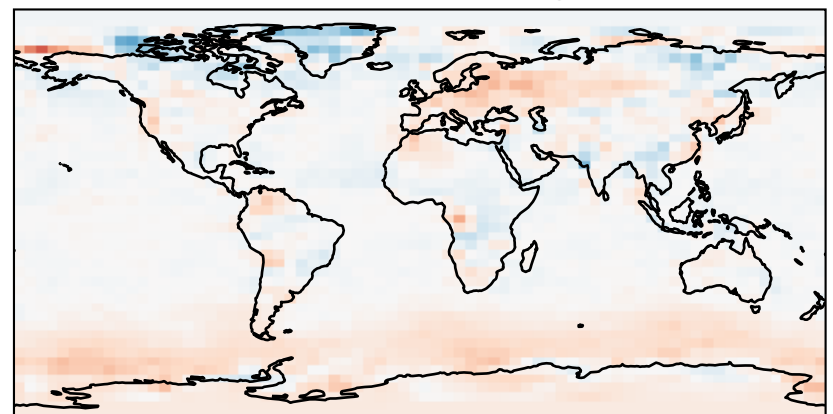
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

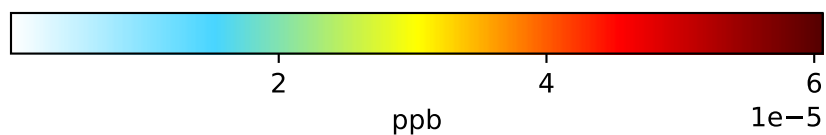
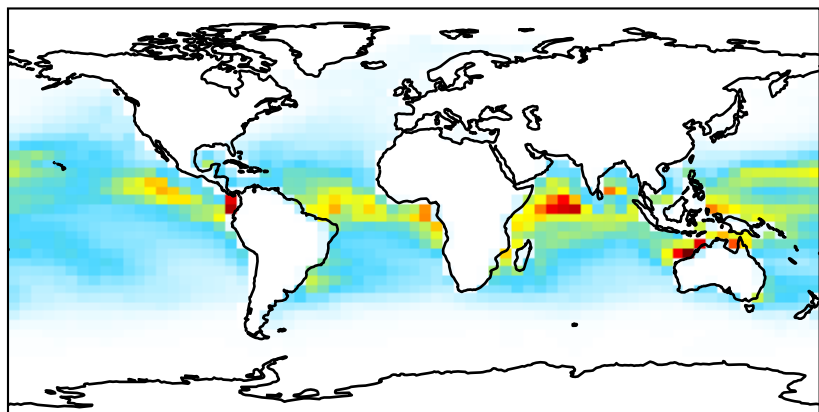


Ratio  
Dev/Ref, Fixed Range

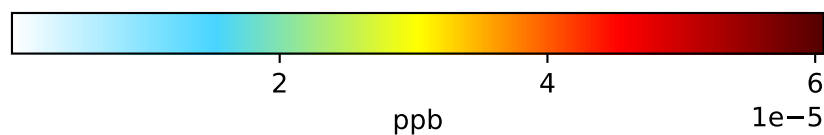
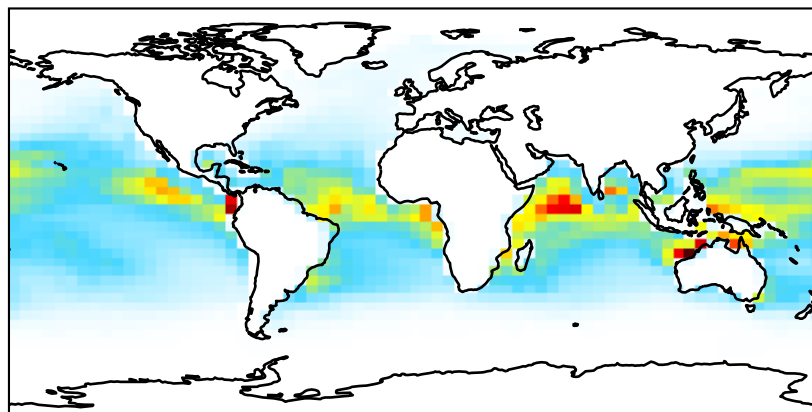


# SpeciesConc\_I2 (Jan2019)

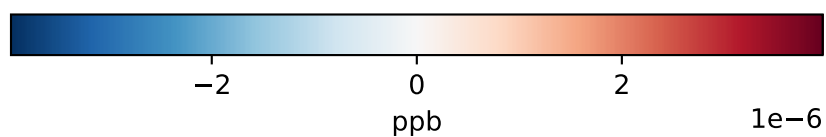
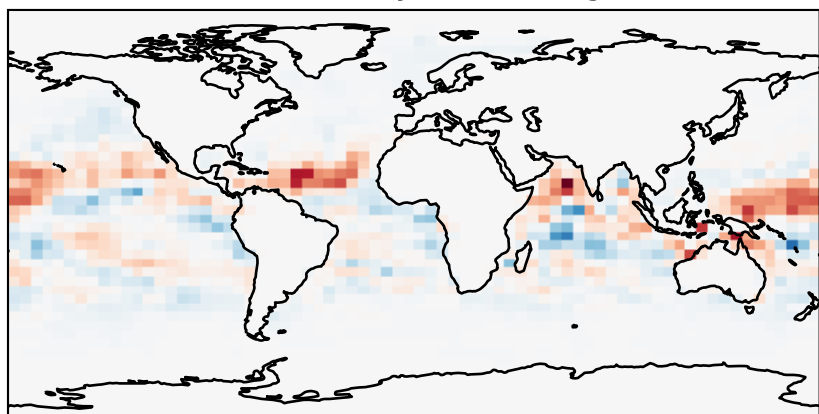
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



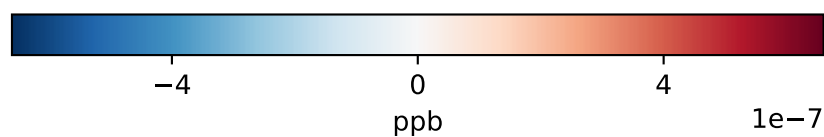
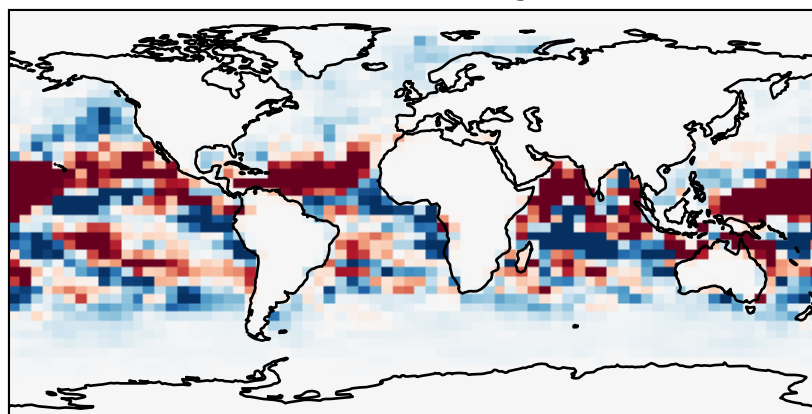
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



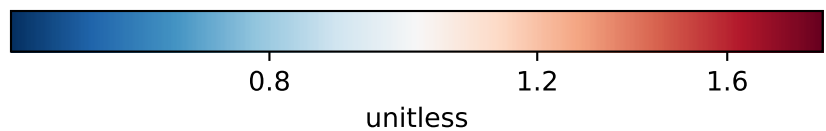
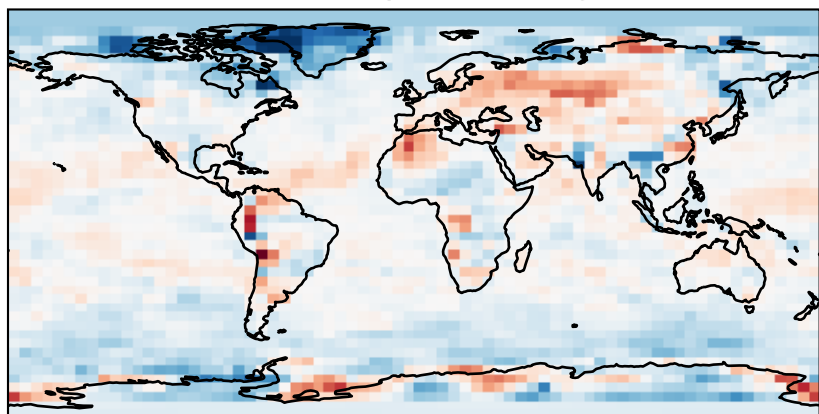
Difference  
Dev - Ref, Dynamic Range



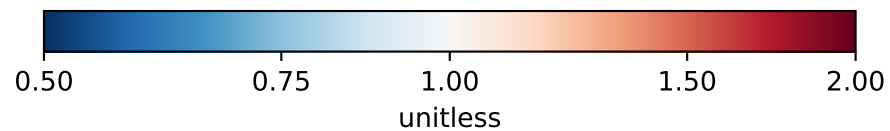
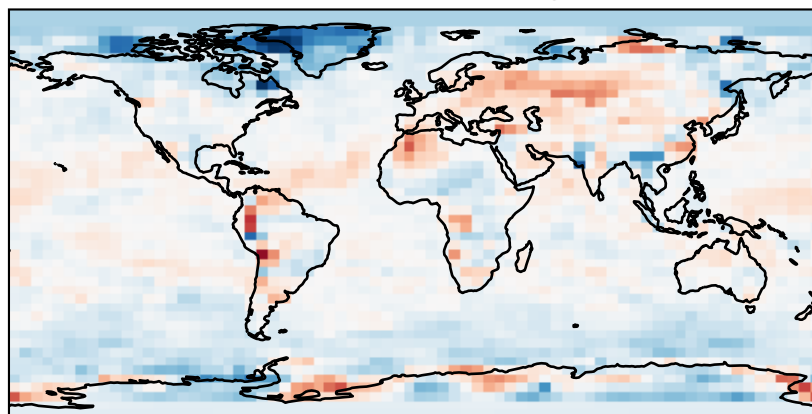
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

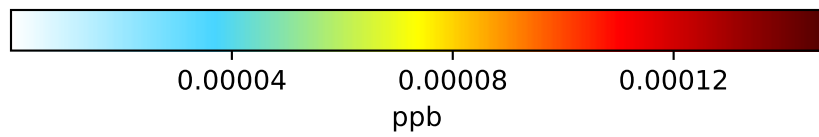
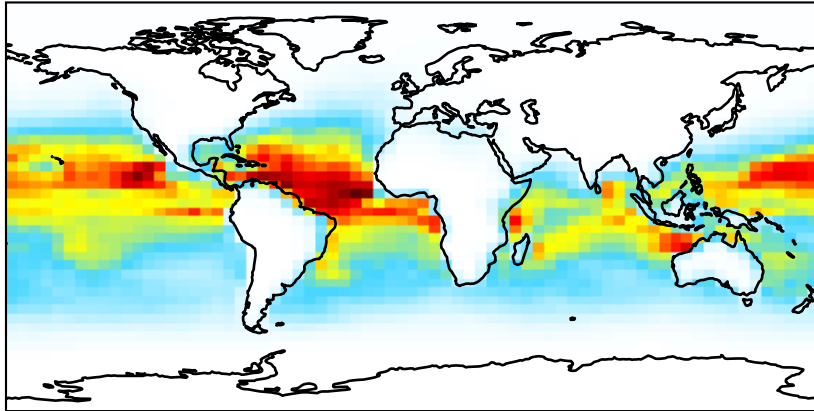


Ratio  
Dev/Ref, Fixed Range

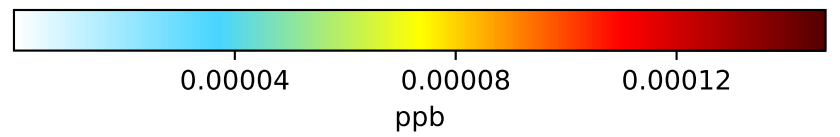
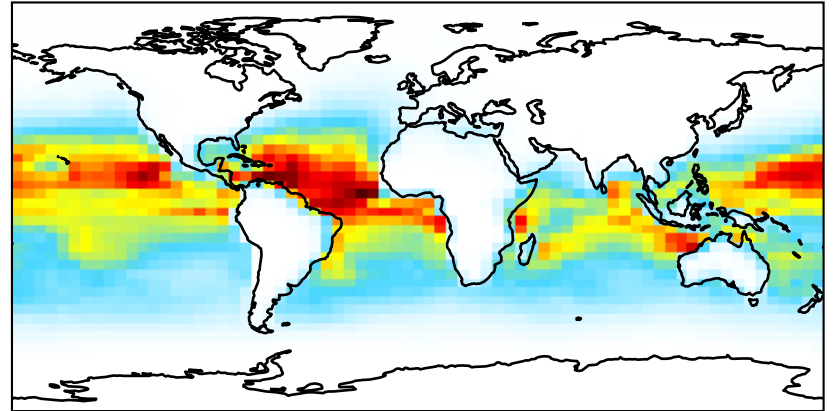


# SpeciesConc\_IBr (Jan2019)

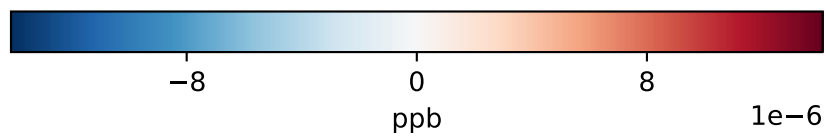
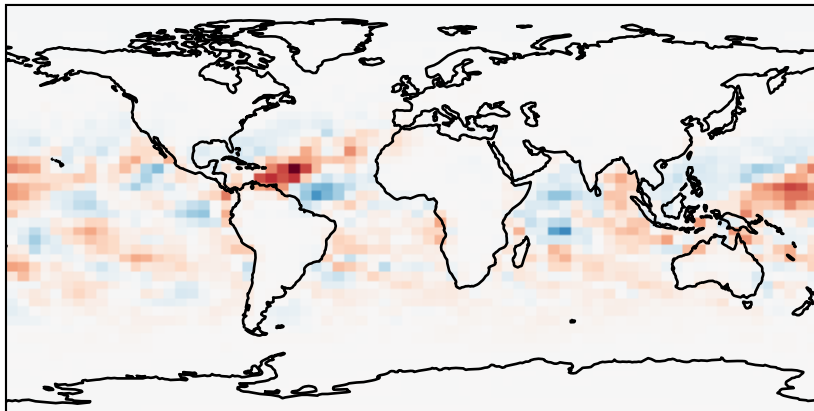
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



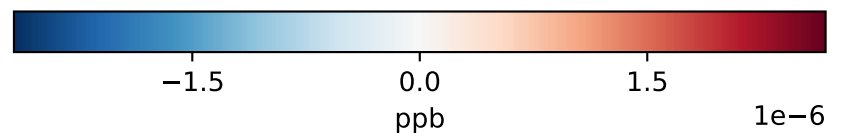
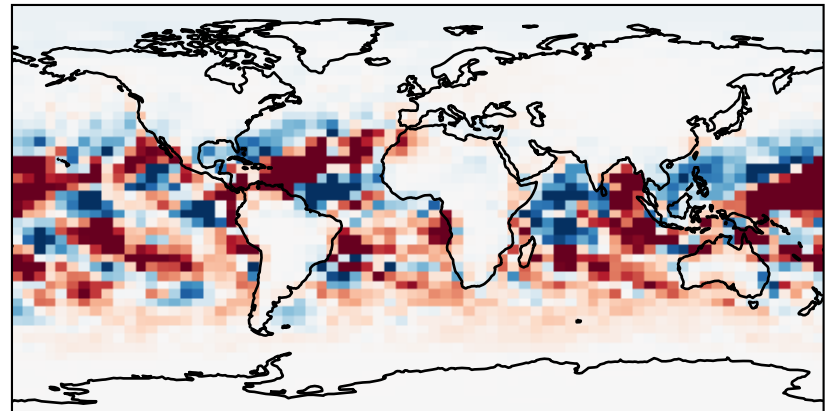
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



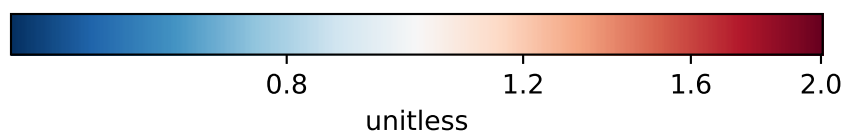
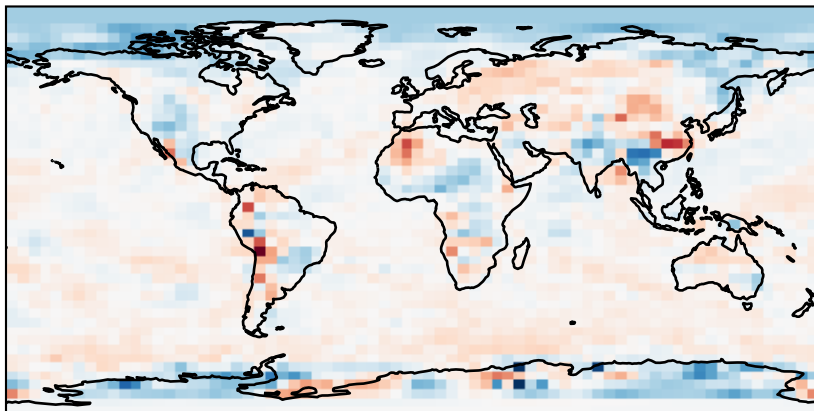
Difference  
Dev - Ref, Dynamic Range



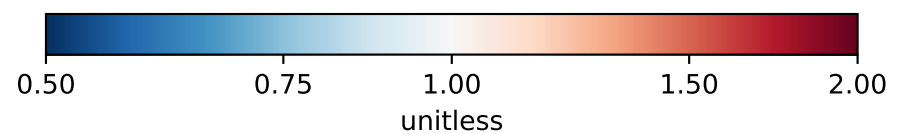
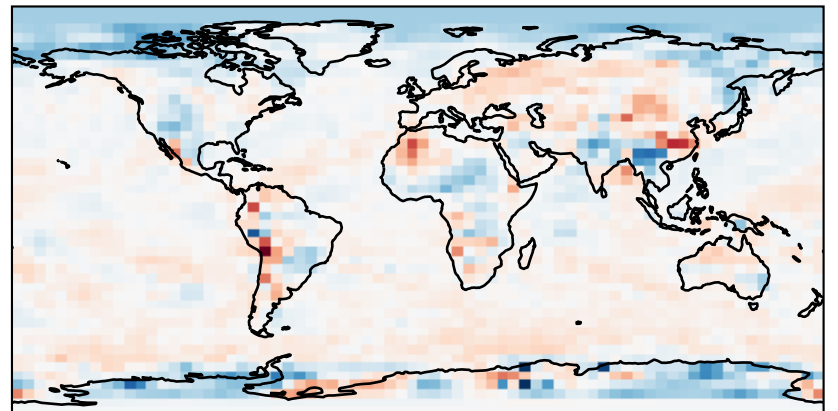
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

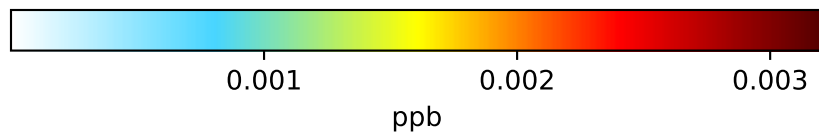
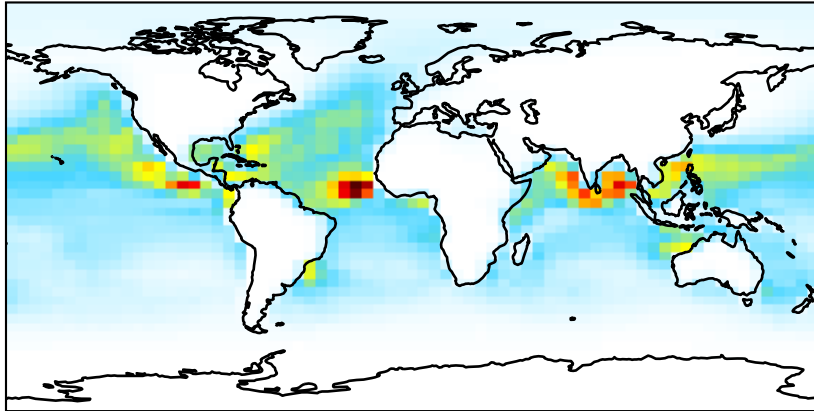


Ratio  
Dev/Ref, Fixed Range

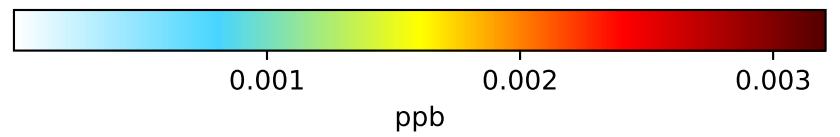
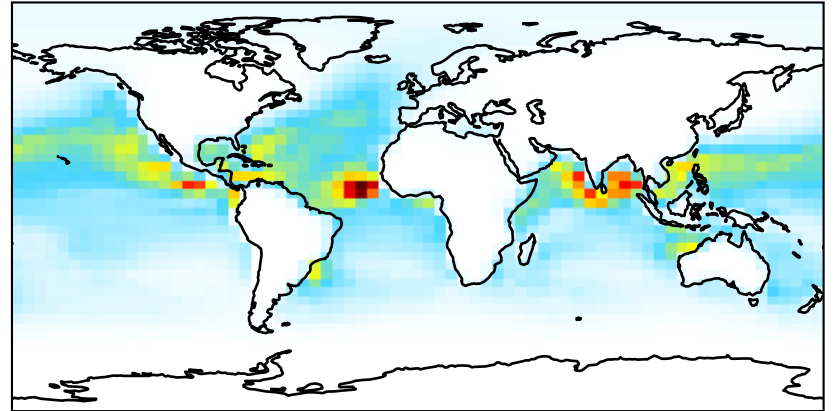


# SpeciesConc\_ICI (Jan2019)

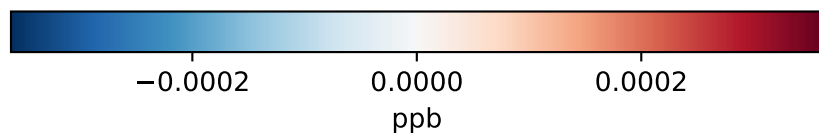
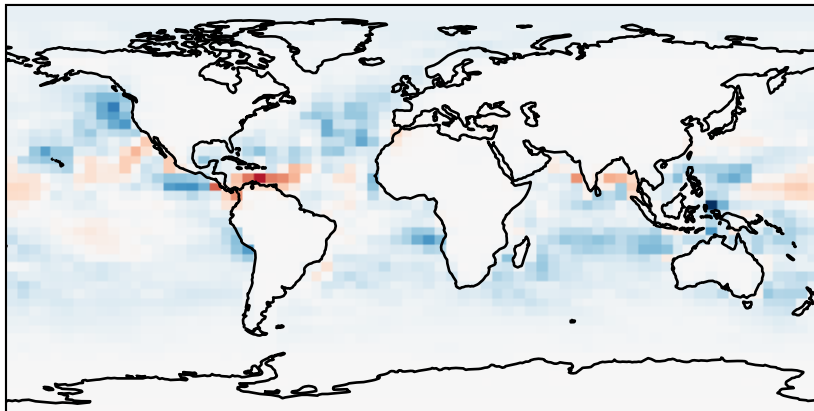
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



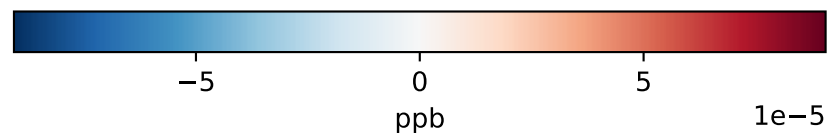
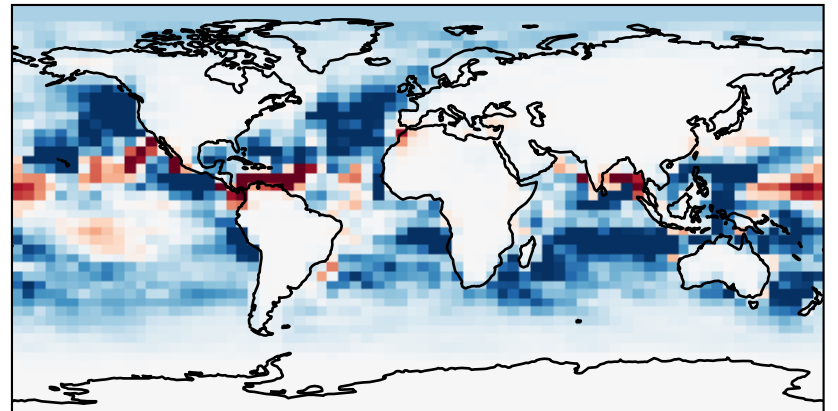
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



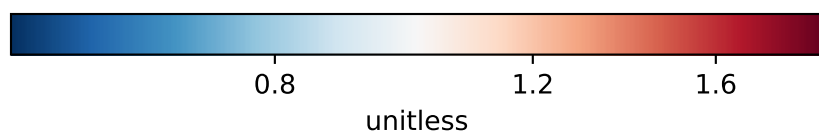
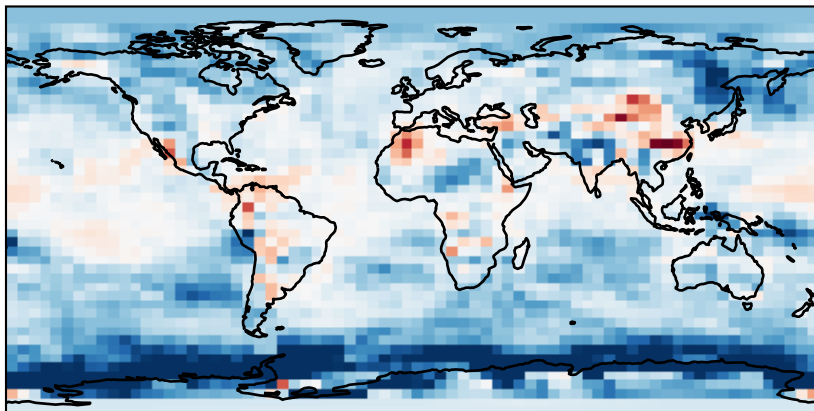
Difference  
Dev - Ref, Dynamic Range



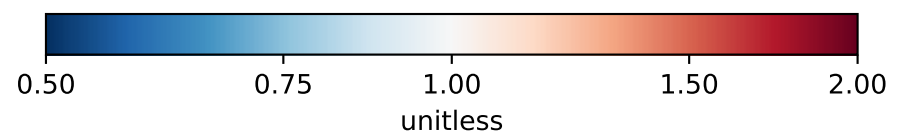
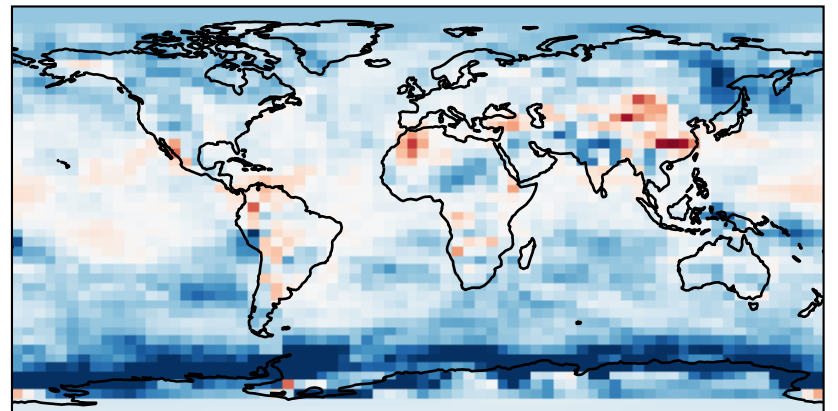
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

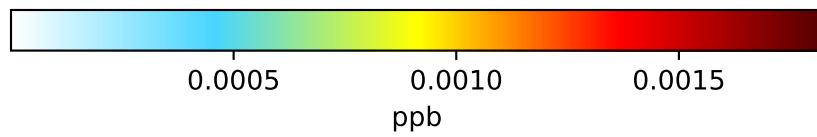
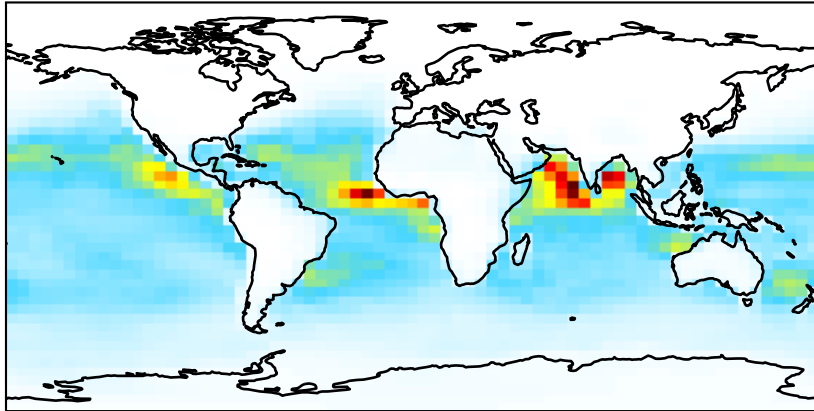


Ratio  
Dev/Ref, Fixed Range

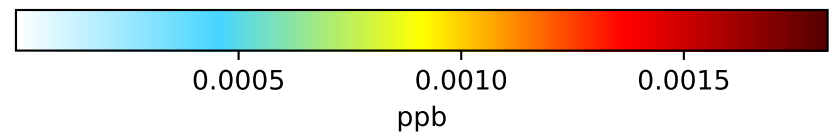
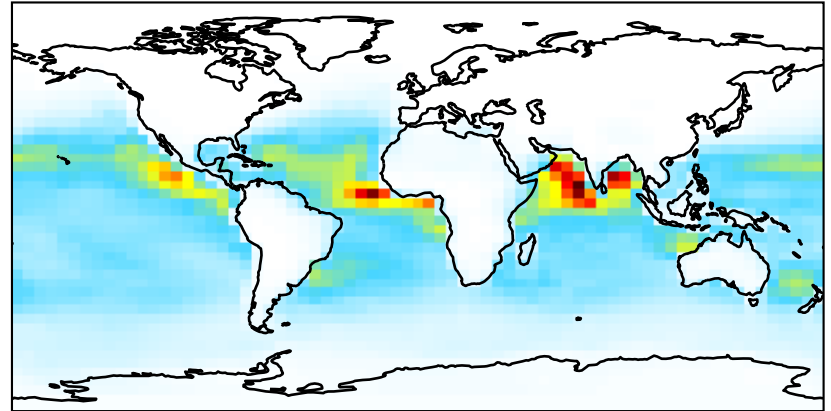


# SpeciesConc\_IO (Jan2019)

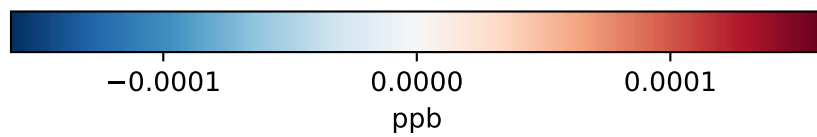
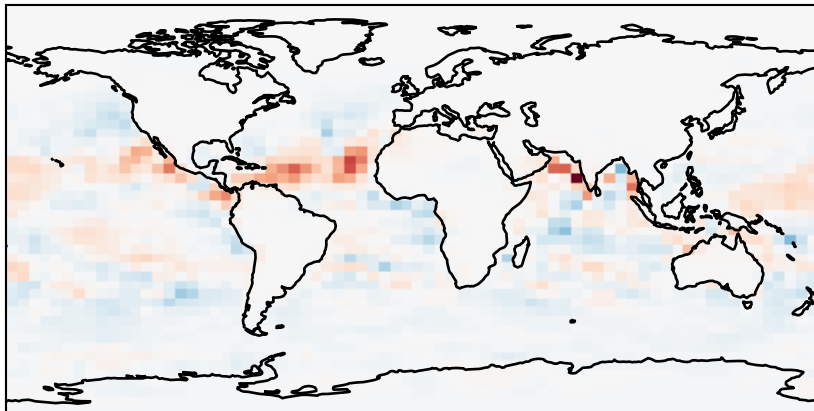
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



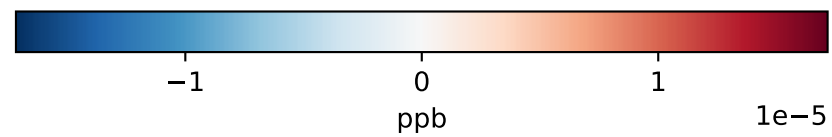
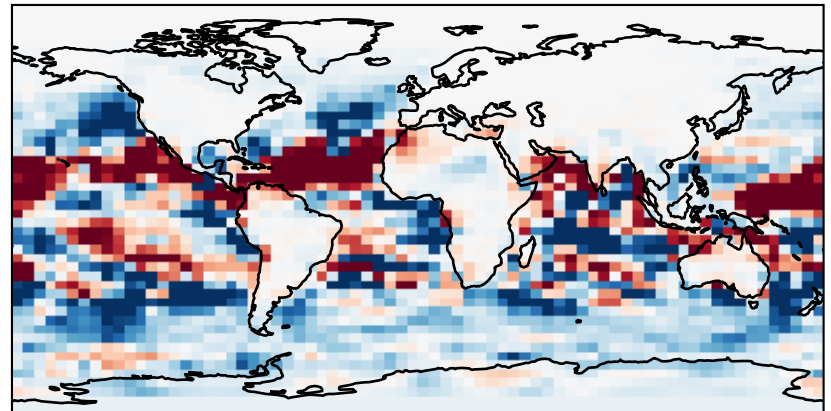
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



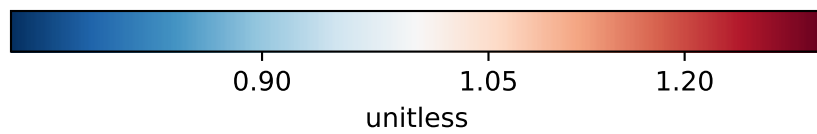
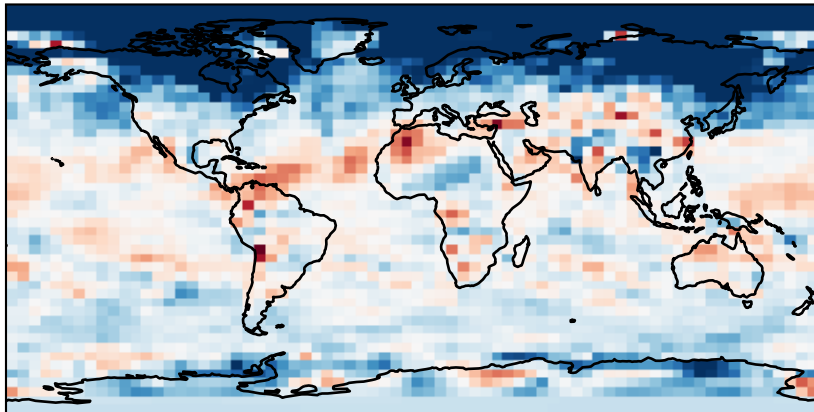
Difference  
Dev - Ref, Dynamic Range



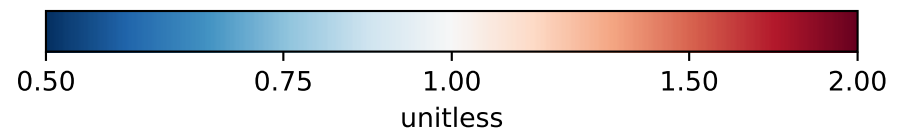
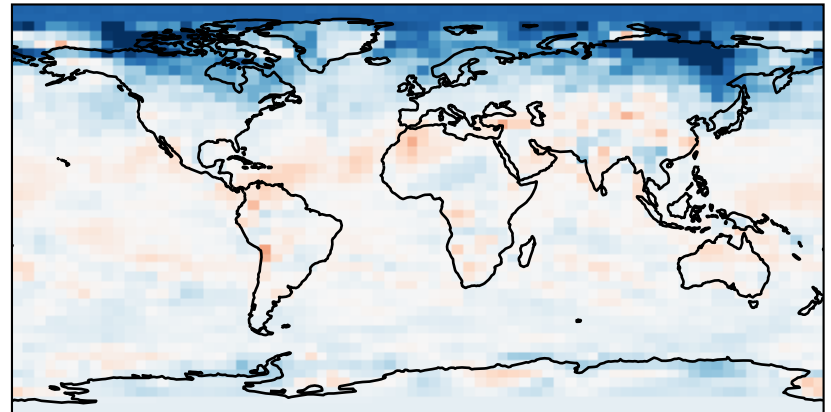
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

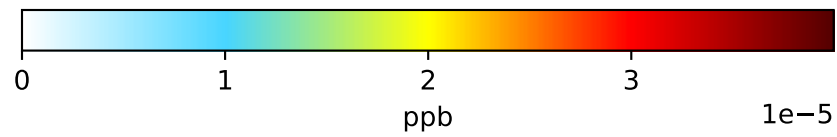
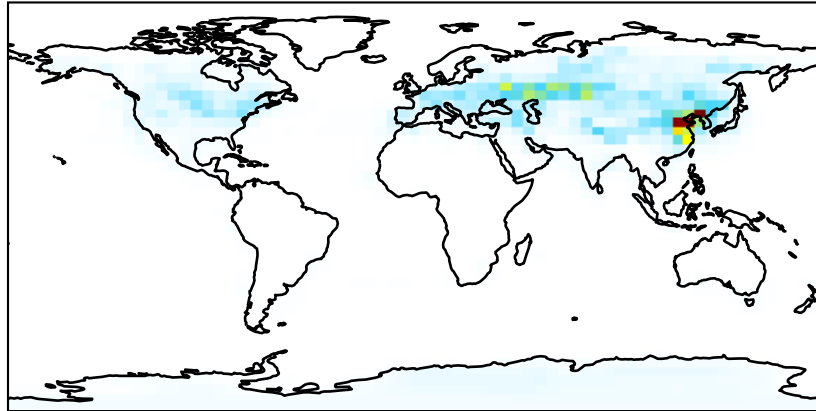


Ratio  
Dev/Ref, Fixed Range

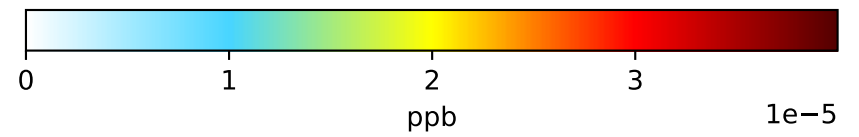
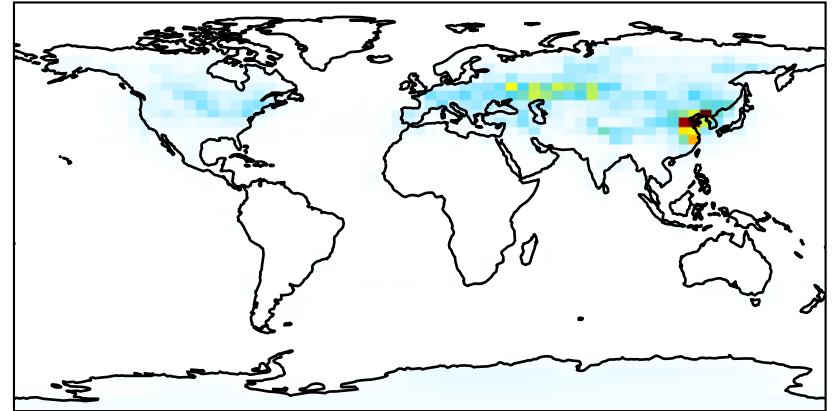


# SpeciesConc\_IONO (Jan2019)

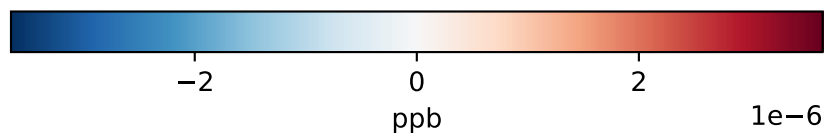
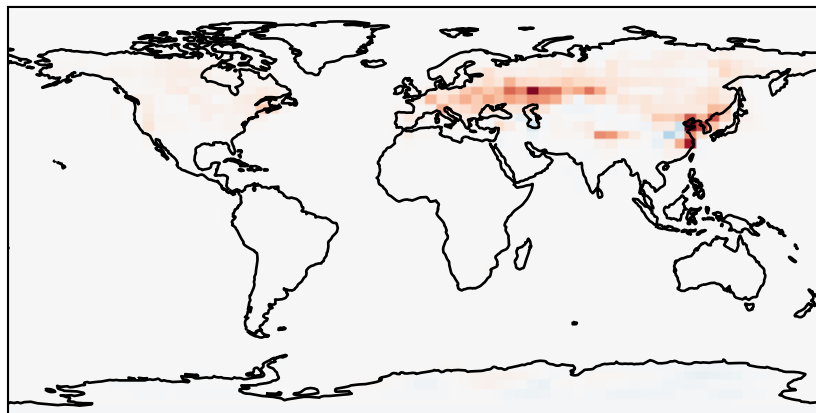
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



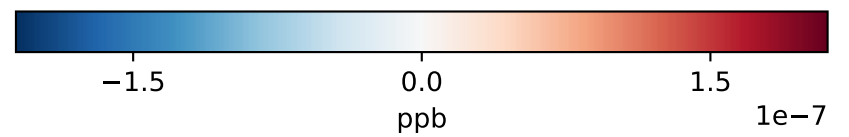
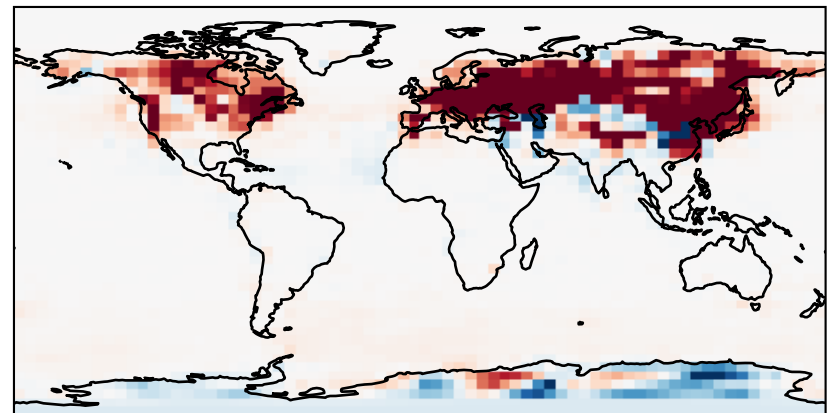
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



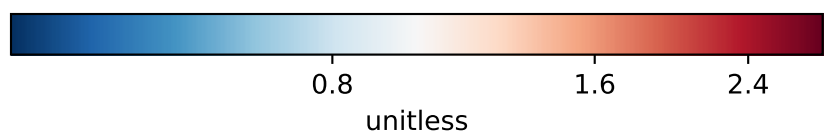
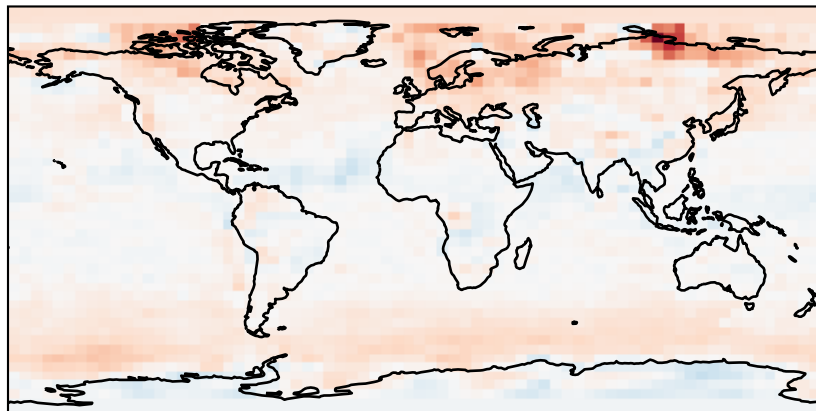
Difference  
Dev - Ref, Dynamic Range



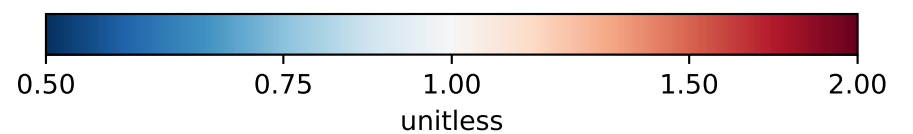
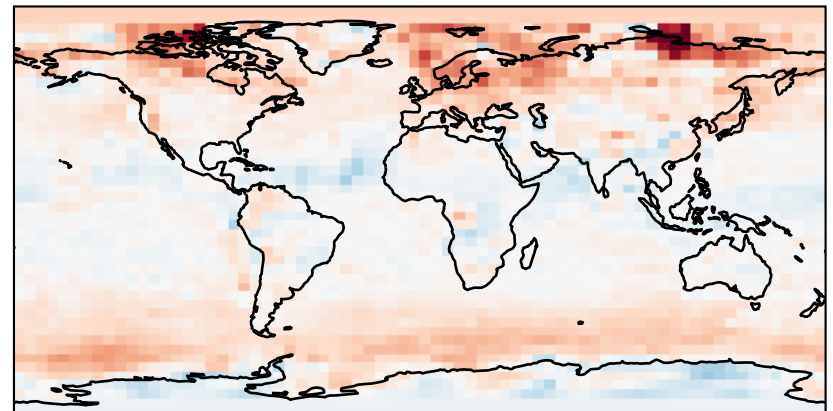
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



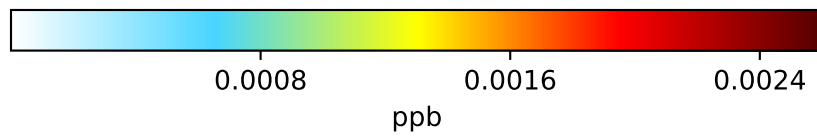
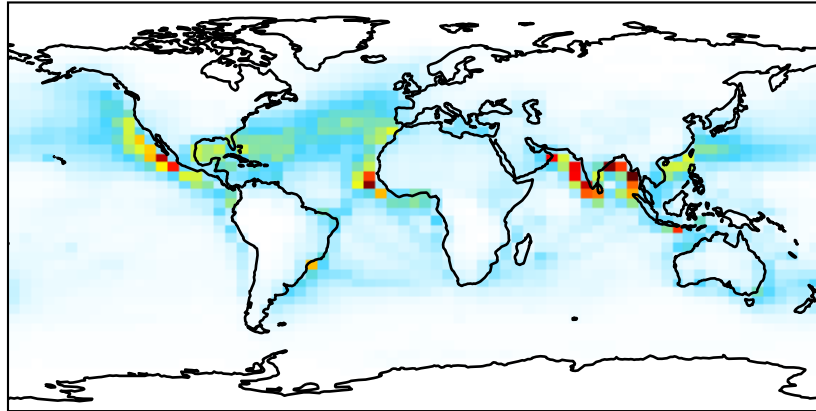
Ratio  
Dev/Ref, Fixed Range



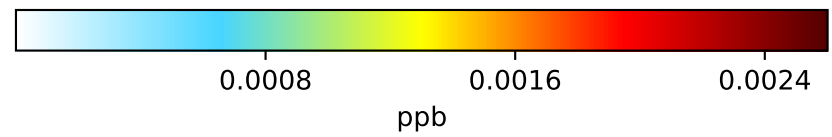
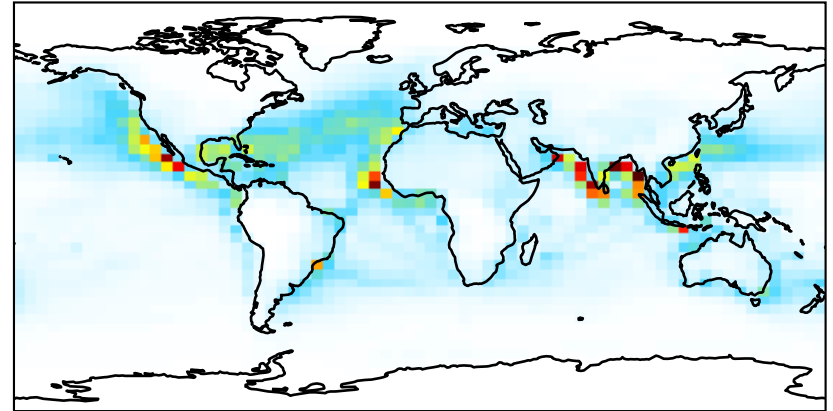


# SpeciesConc\_IONO2 (Jan2019)

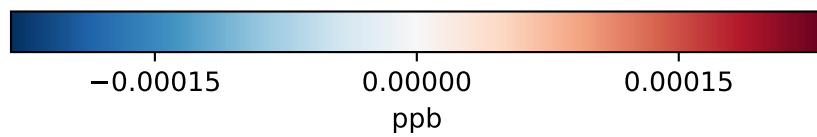
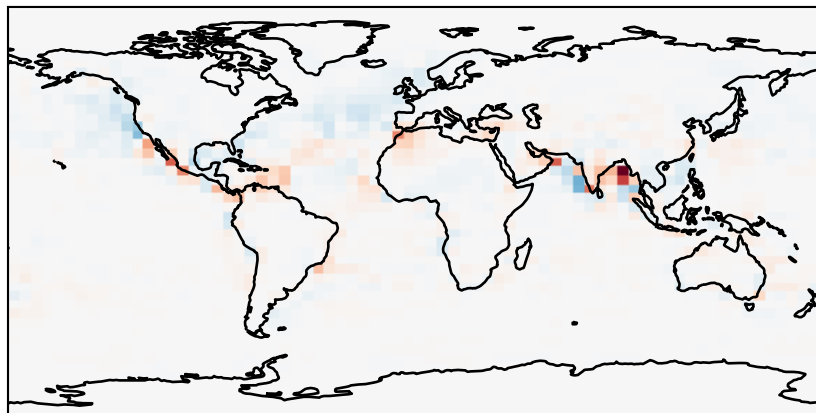
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



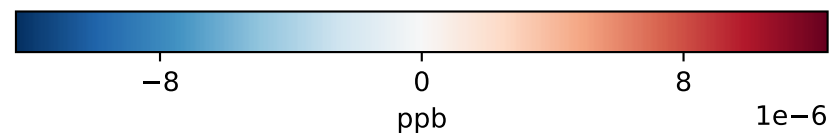
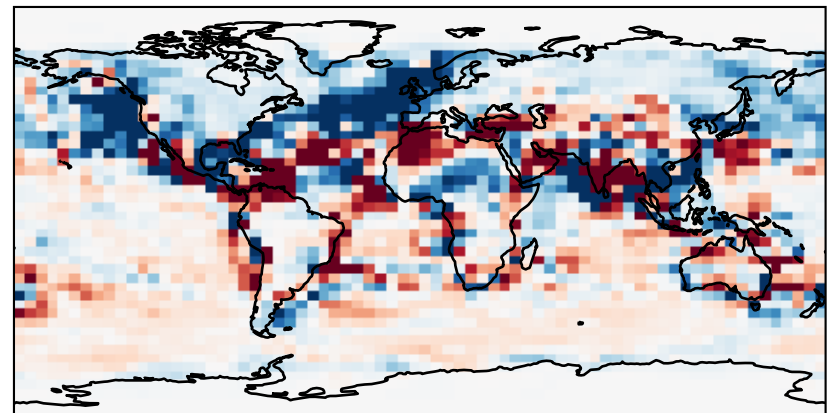
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



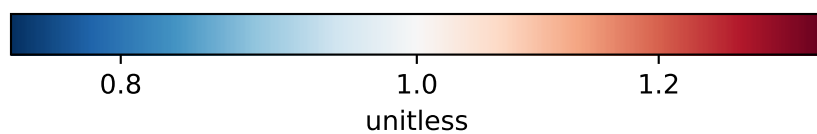
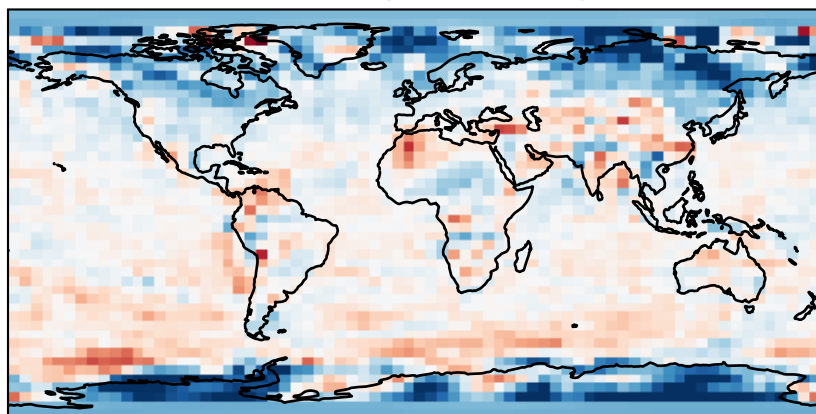
Difference  
Dev - Ref, Dynamic Range



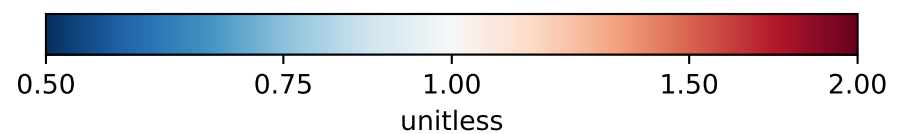
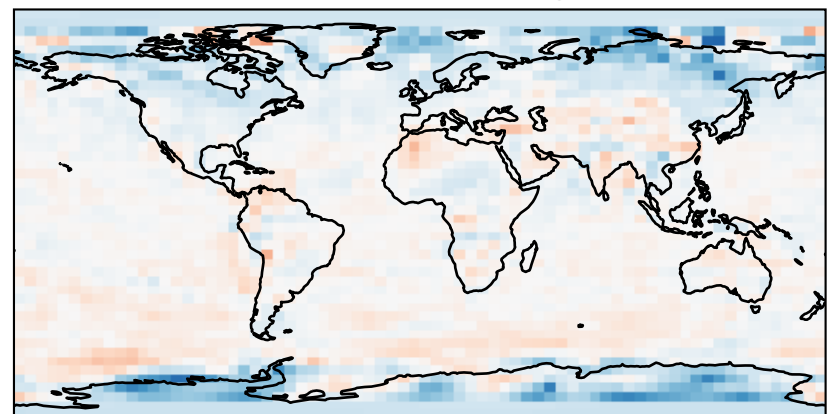
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

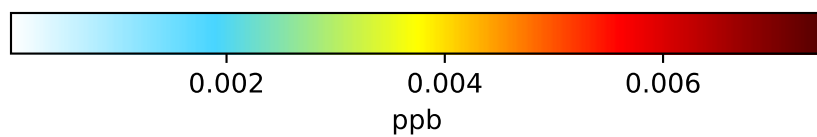
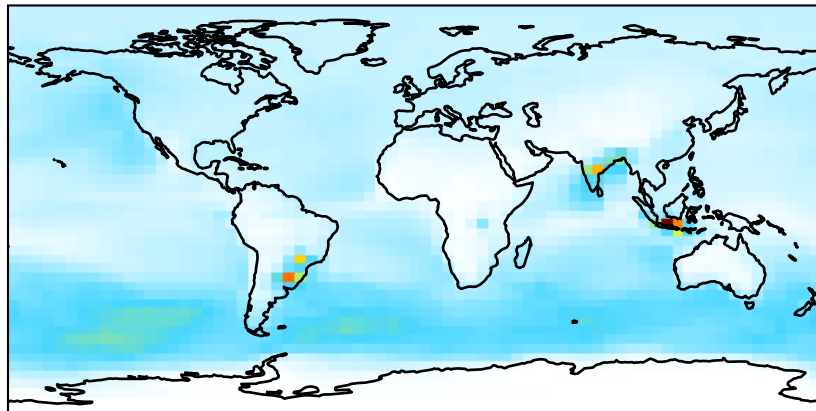


Ratio  
Dev/Ref, Fixed Range

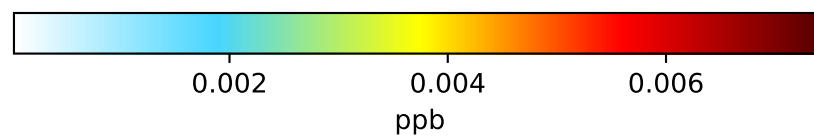
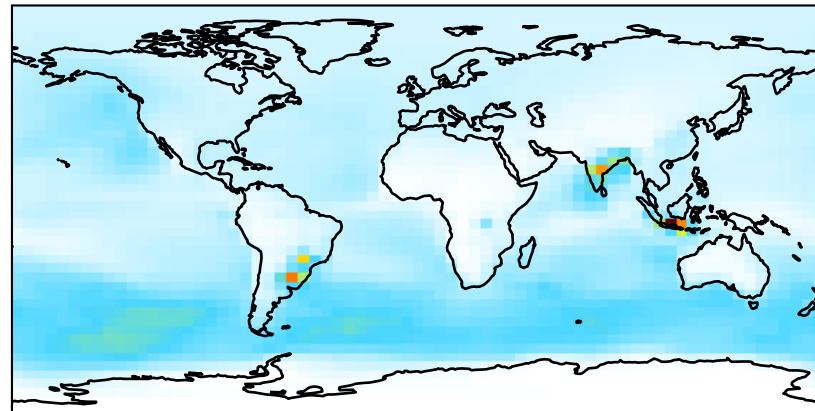


# SpeciesConc\_CH3I (Jan2019)

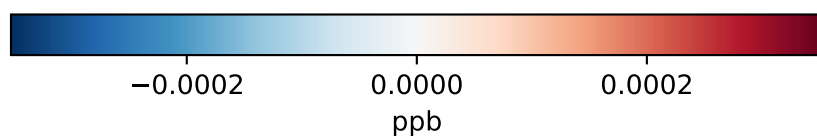
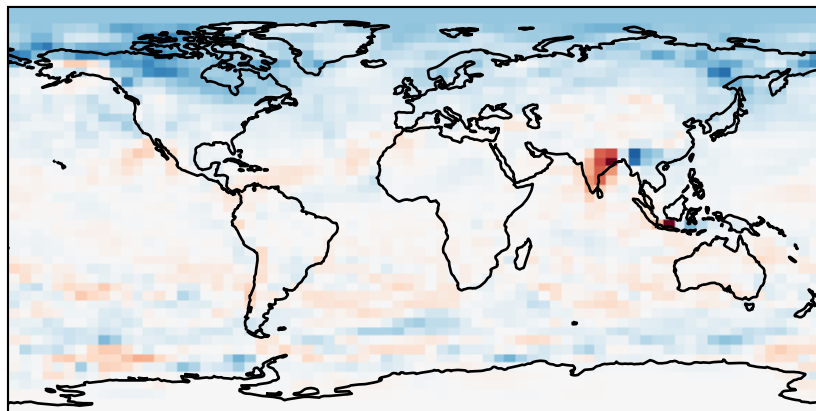
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



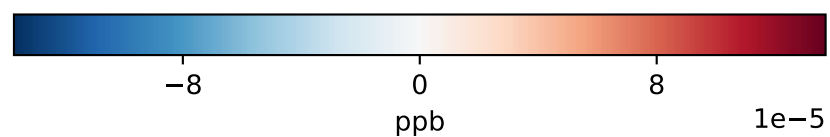
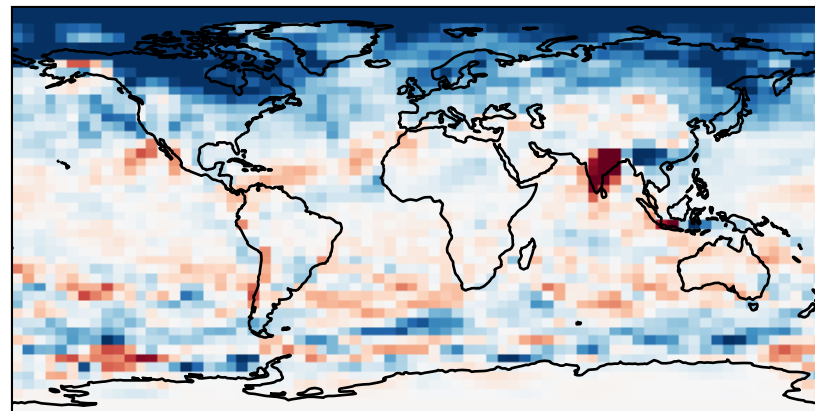
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



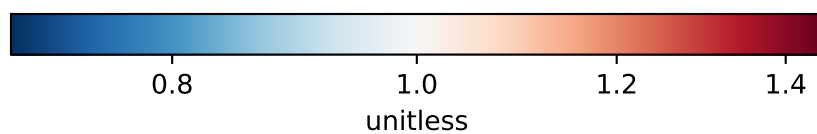
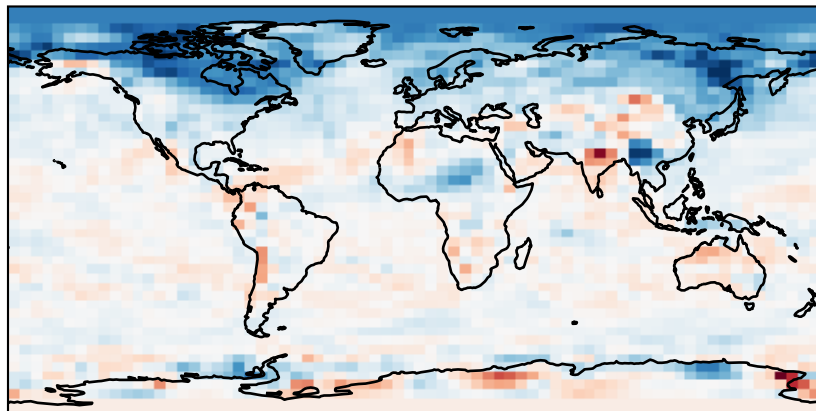
Difference  
Dev - Ref, Dynamic Range



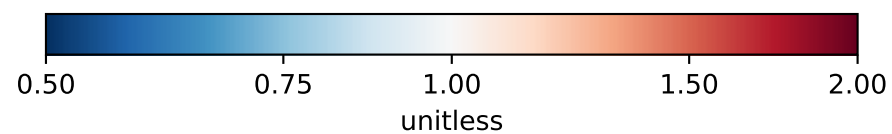
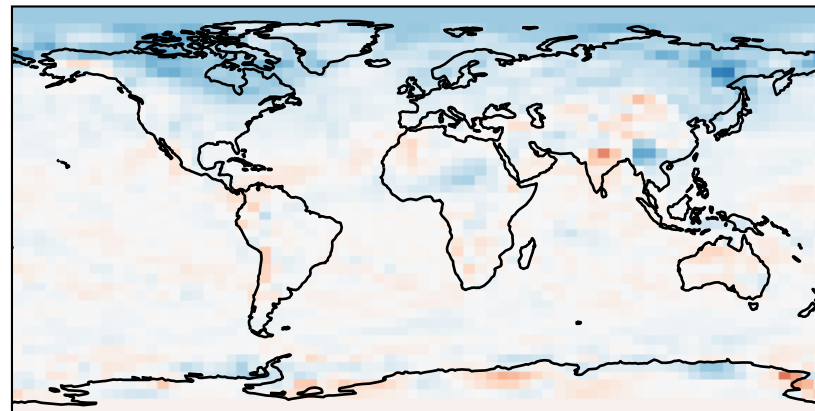
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

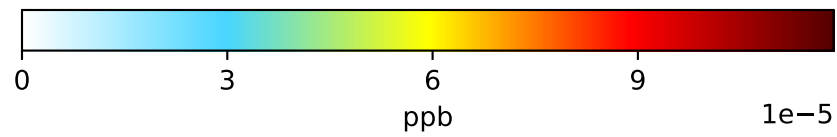
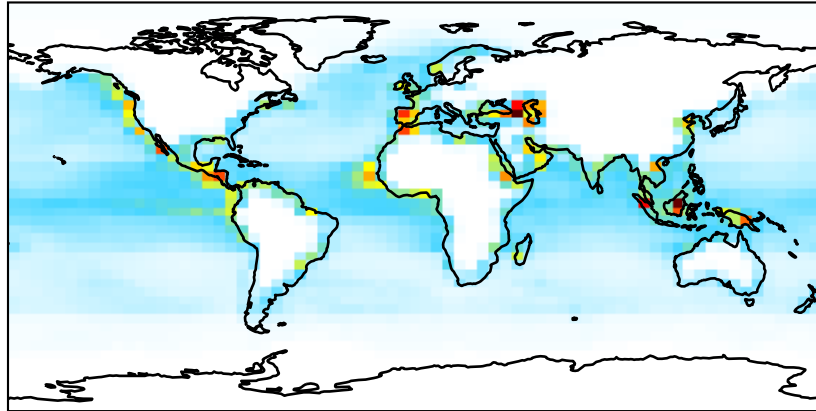


Ratio  
Dev/Ref, Fixed Range

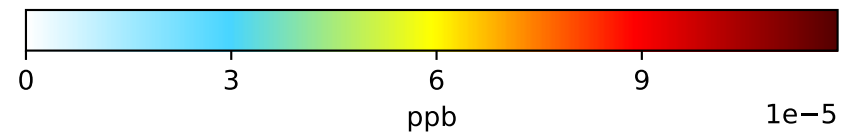
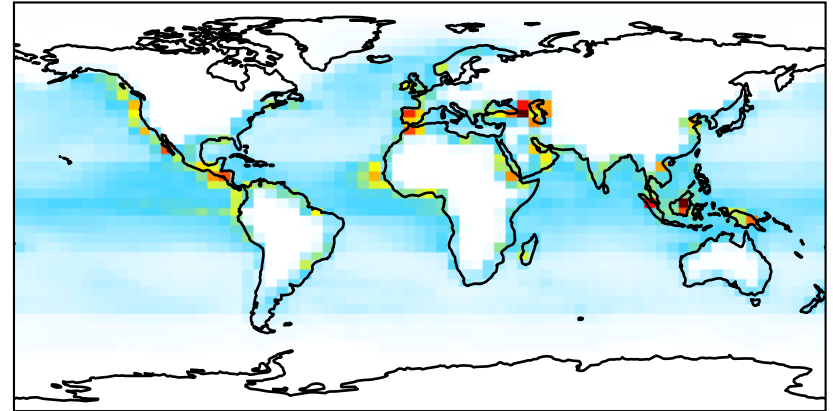


# SpeciesConc\_CH2I2 (Jan2019)

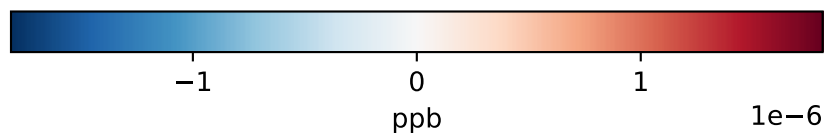
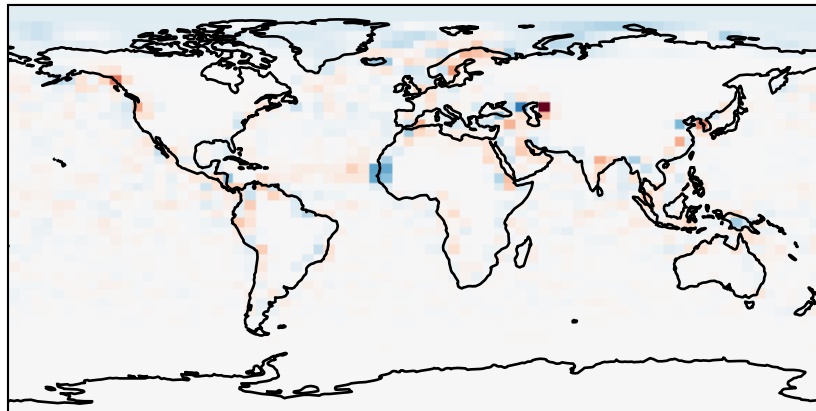
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



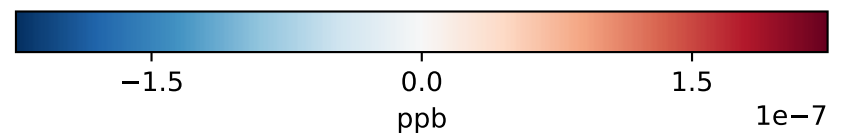
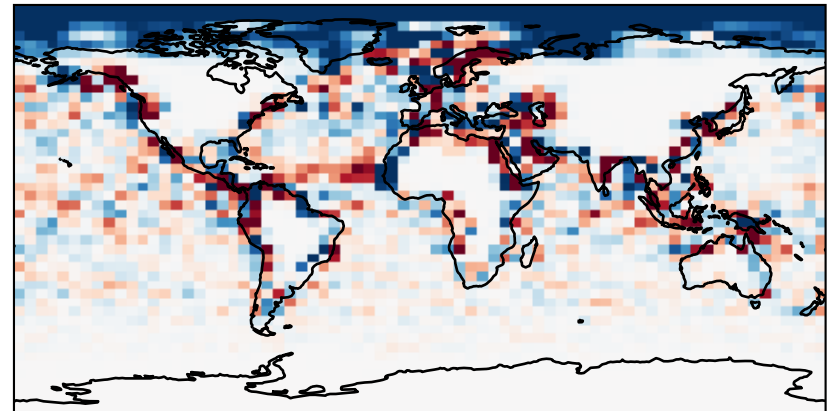
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



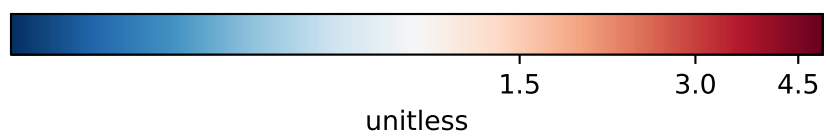
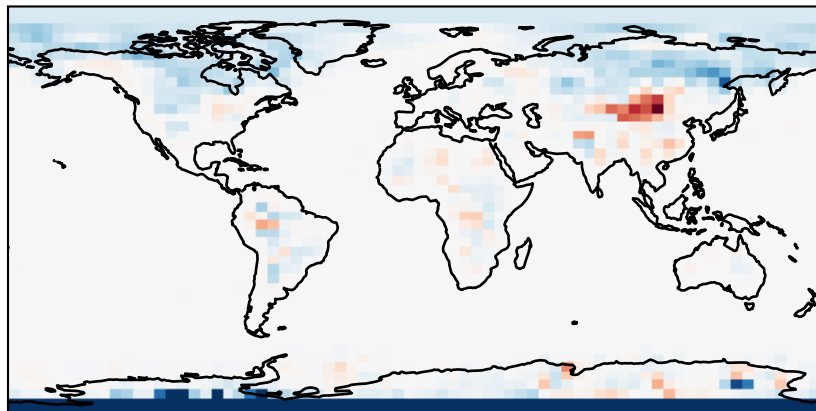
Difference  
Dev - Ref, Dynamic Range



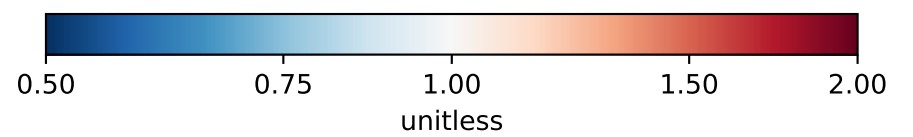
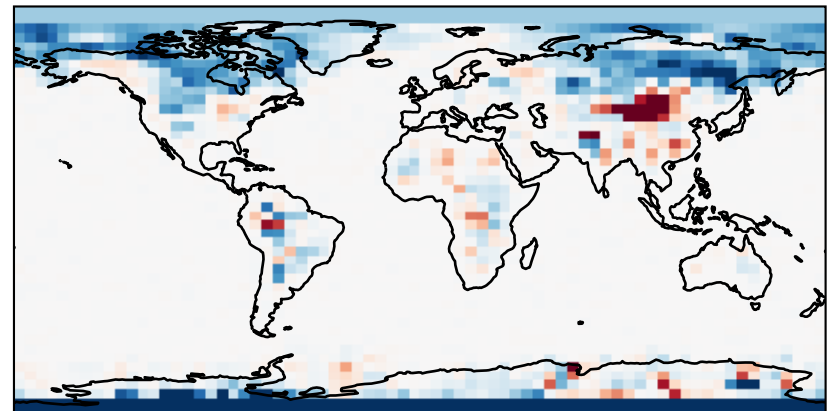
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

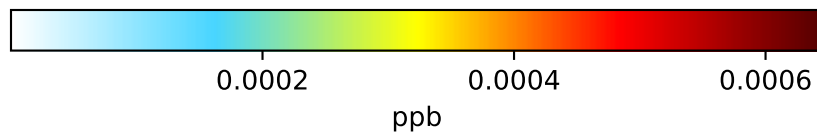
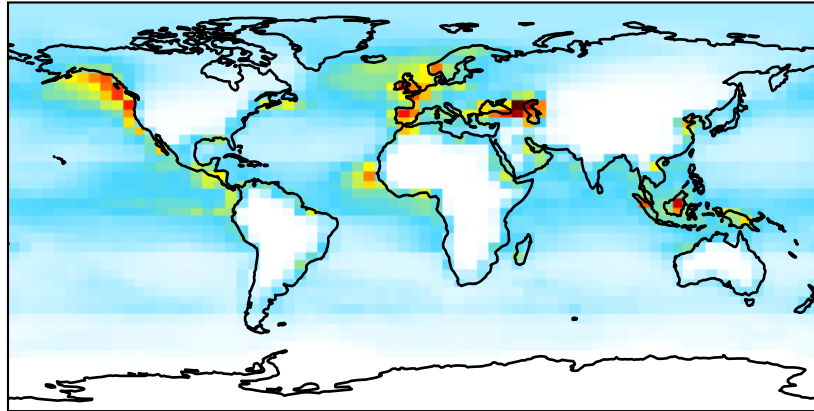


Ratio  
Dev/Ref, Fixed Range

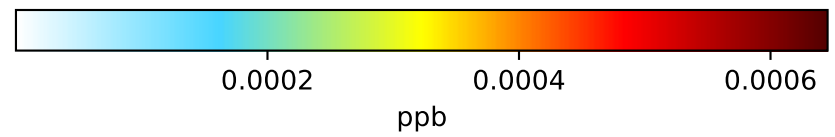
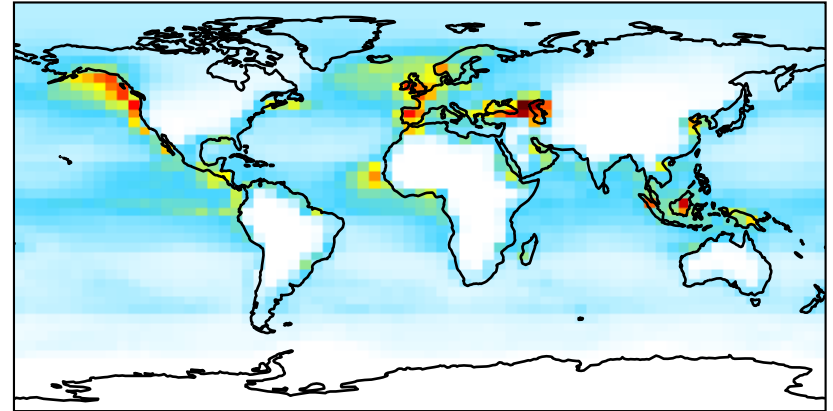


# SpeciesConc\_CH2ICl (Jan2019)

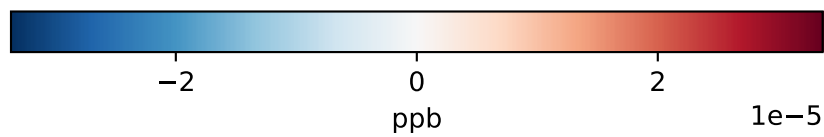
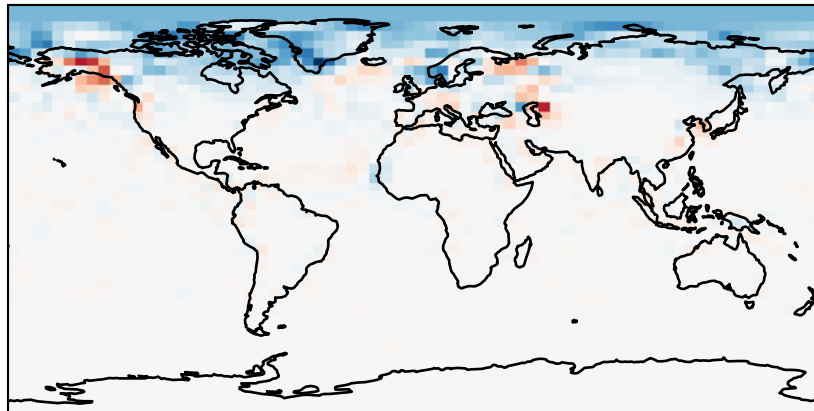
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



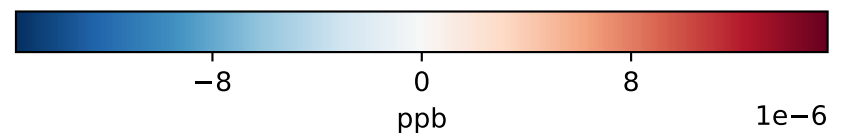
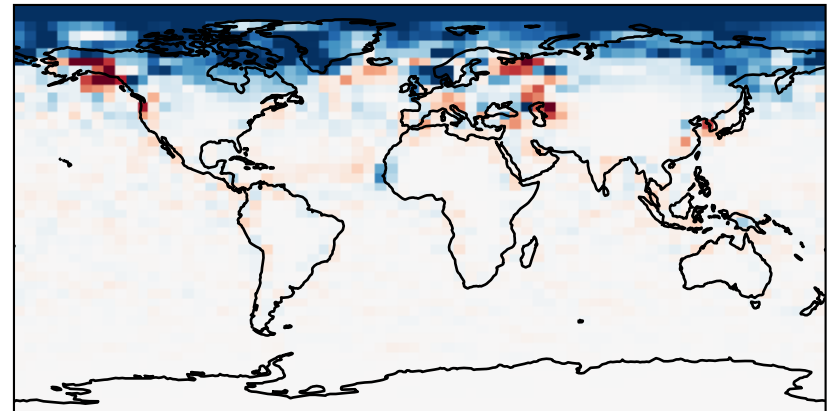
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



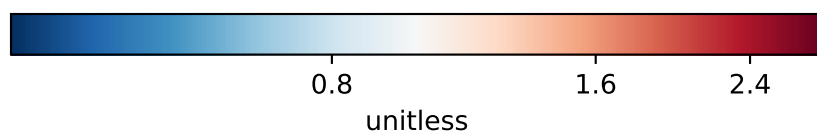
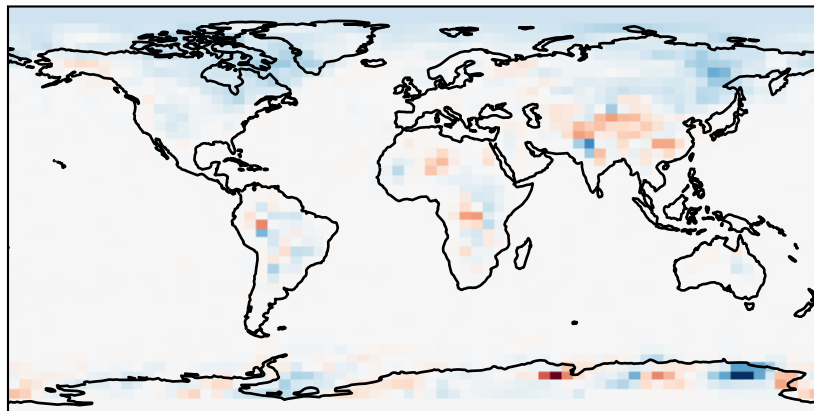
Difference  
Dev - Ref, Dynamic Range



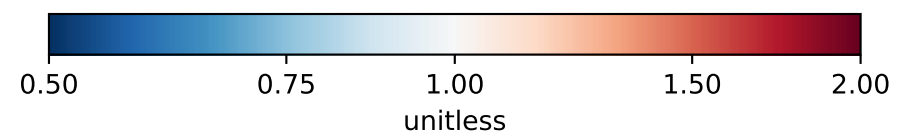
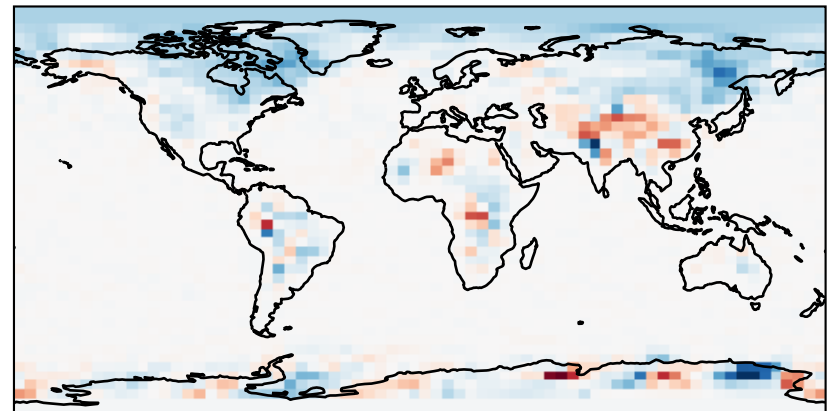
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

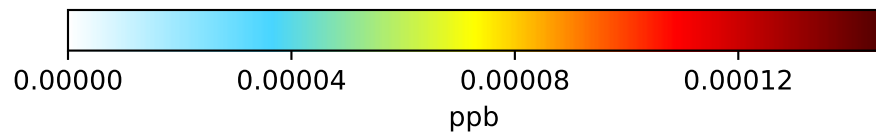
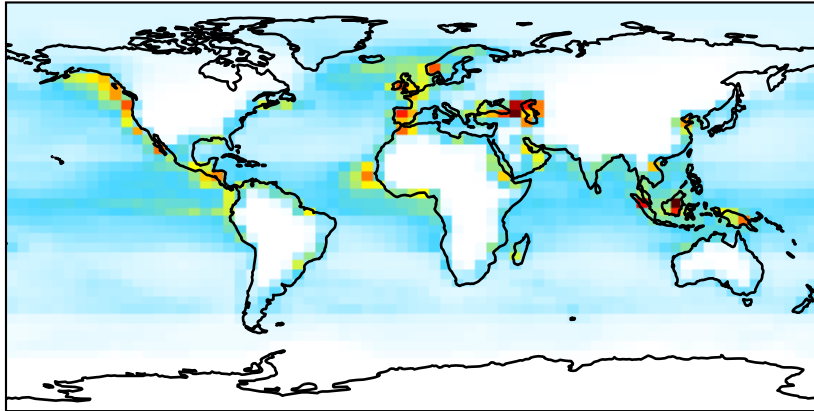


Ratio  
Dev/Ref, Fixed Range

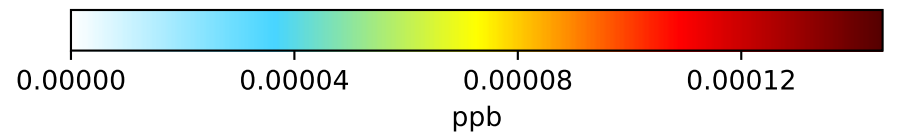
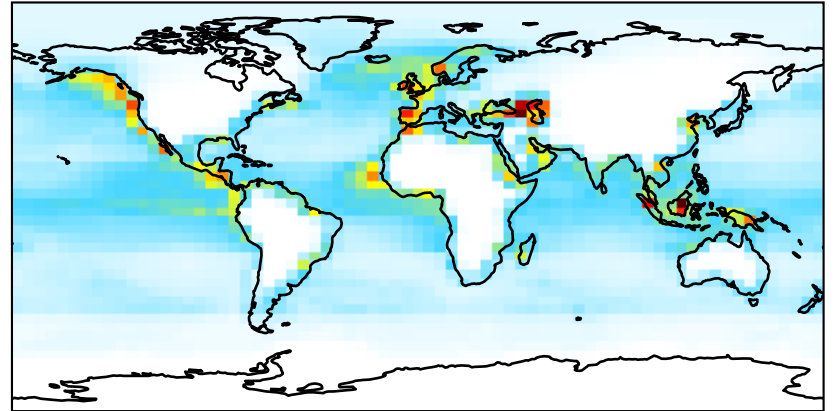


# SpeciesConc\_CH2IBr (Jan2019)

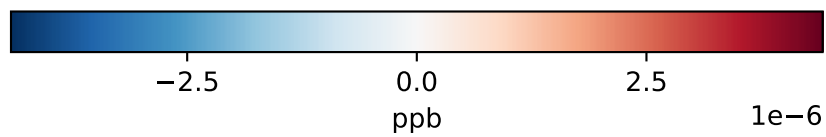
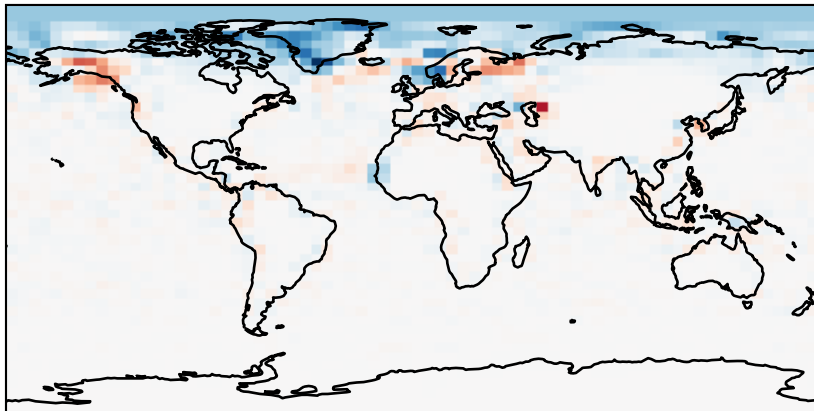
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



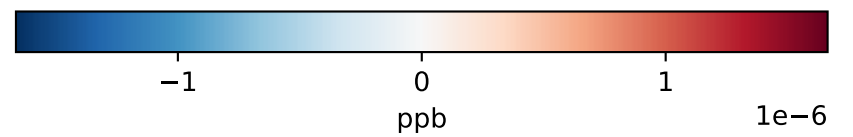
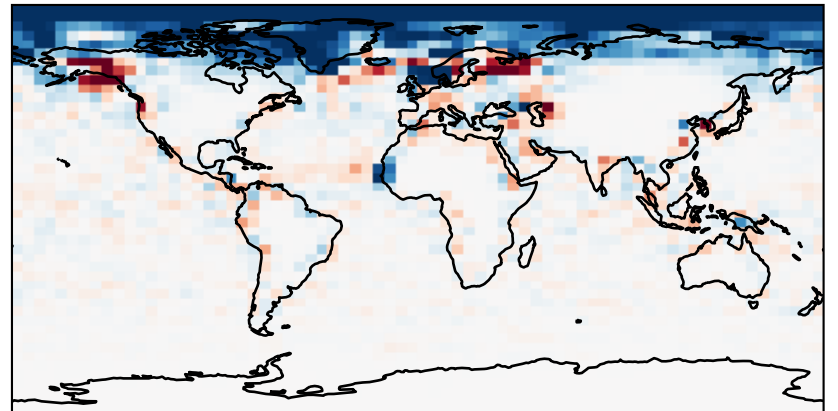
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



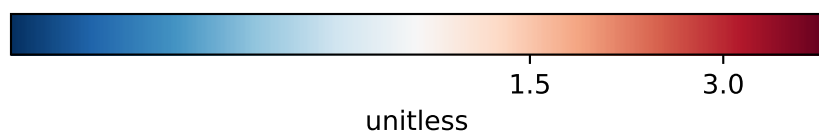
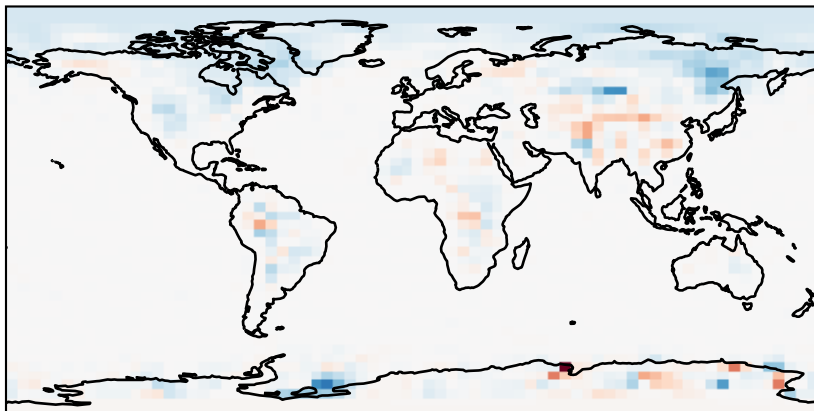
Difference  
Dev - Ref, Dynamic Range



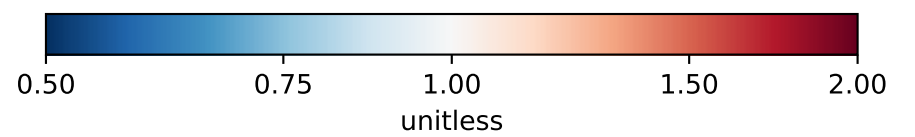
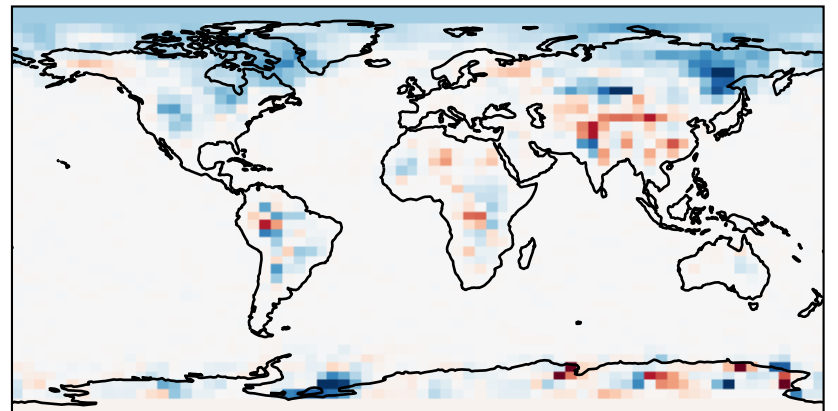
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

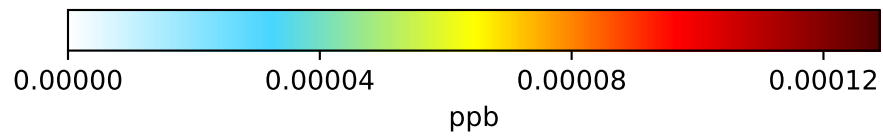
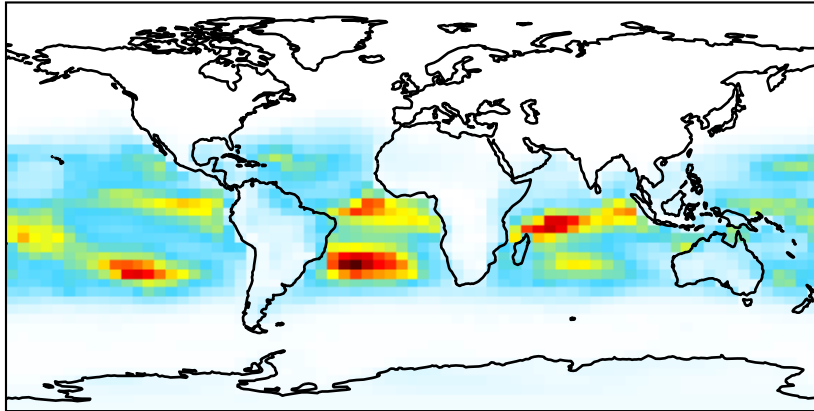


Ratio  
Dev/Ref, Fixed Range

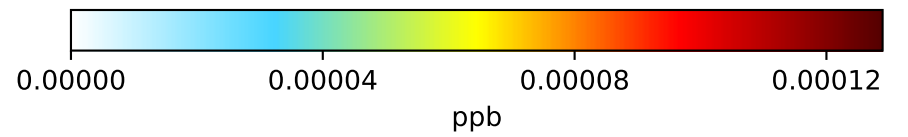
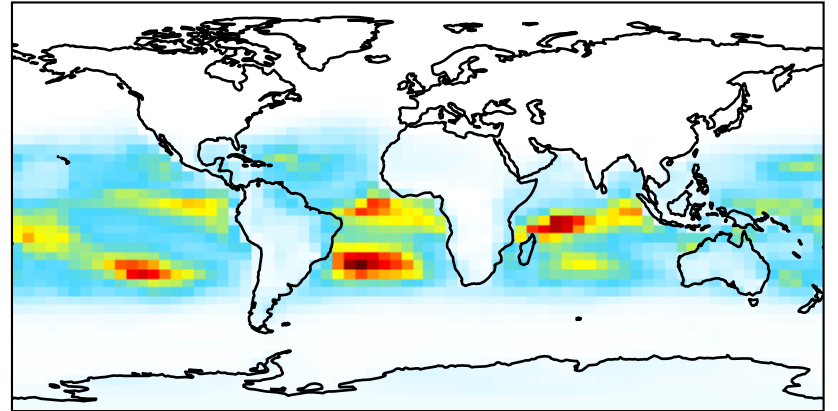


# SpeciesConc\_HI (Jan2019)

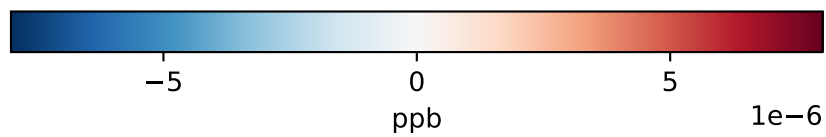
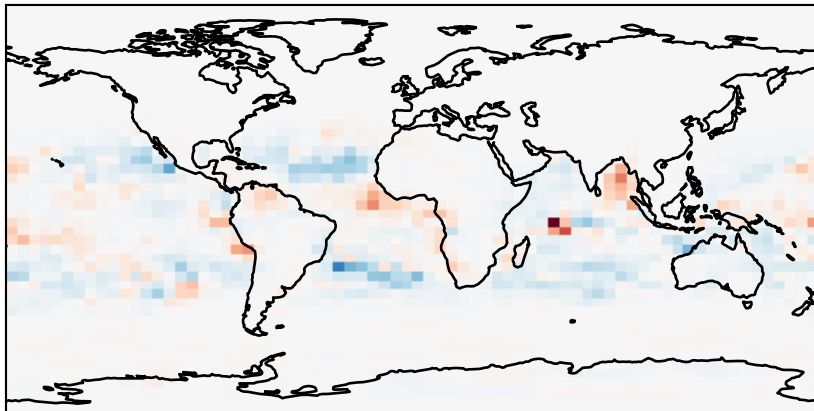
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



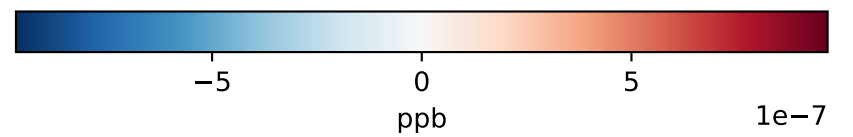
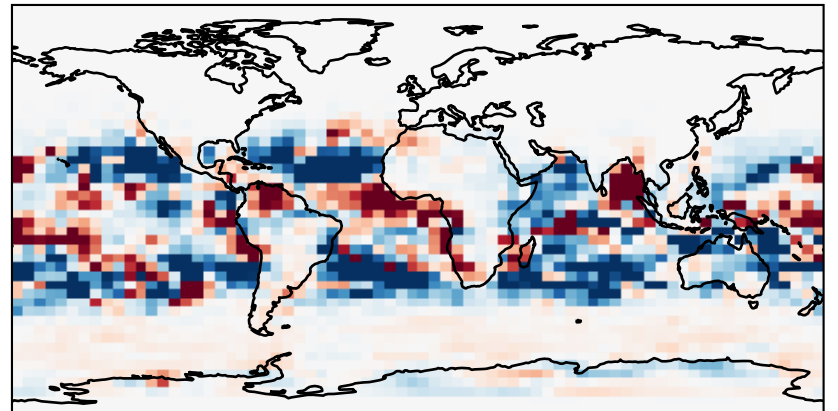
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



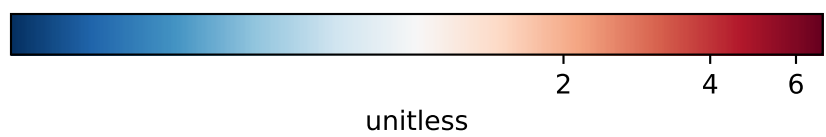
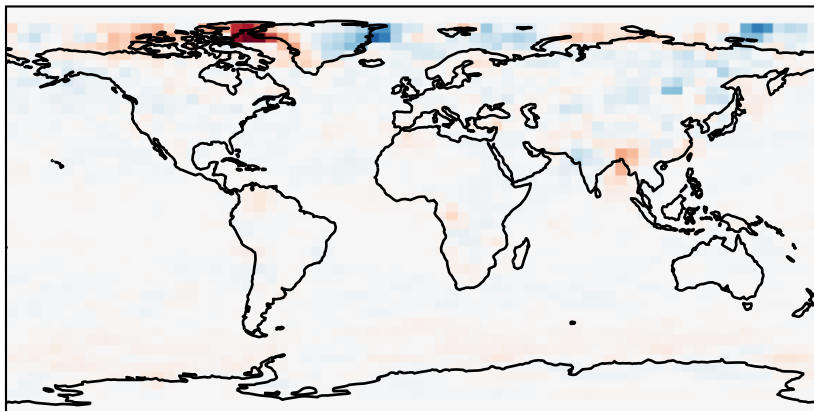
Difference  
Dev - Ref, Dynamic Range



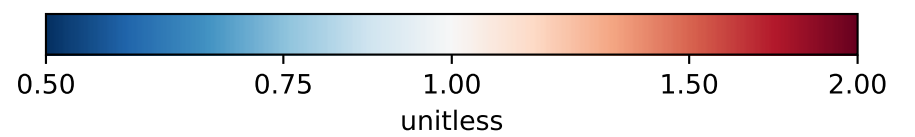
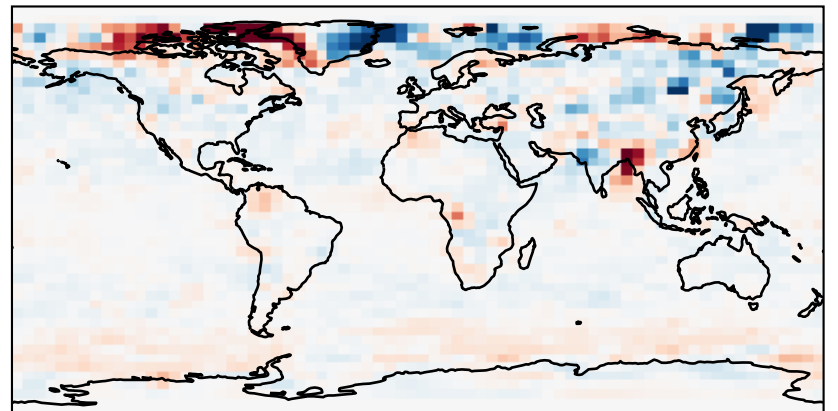
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

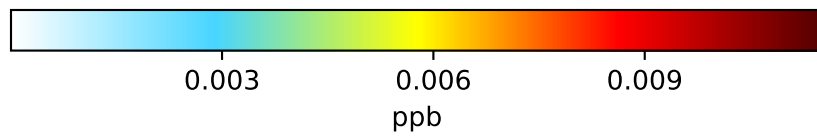
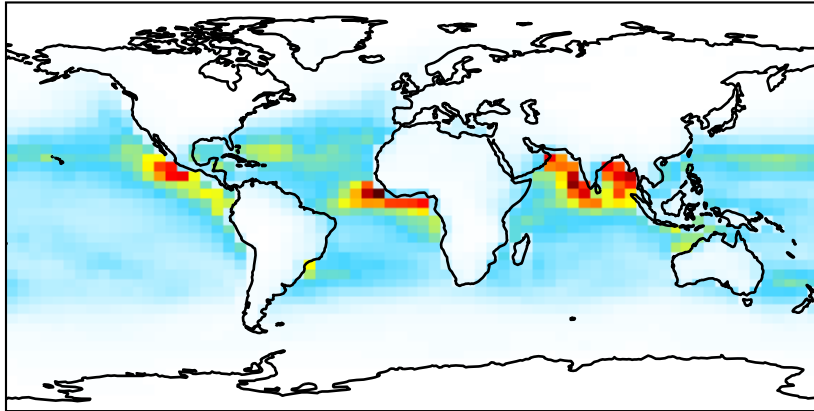


Ratio  
Dev/Ref, Fixed Range

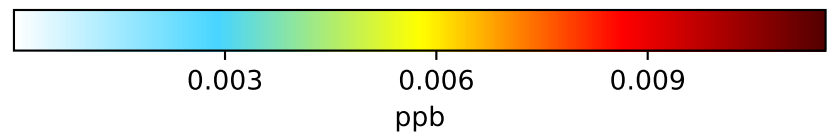
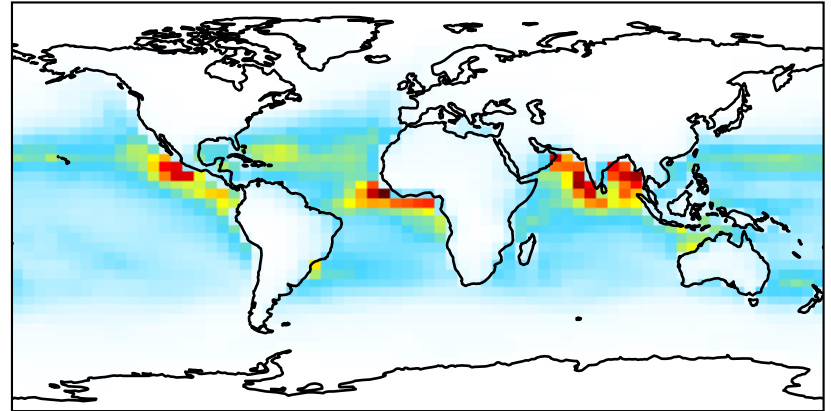


# SpeciesConc\_HOI (Jan2019)

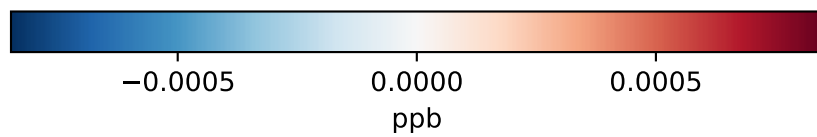
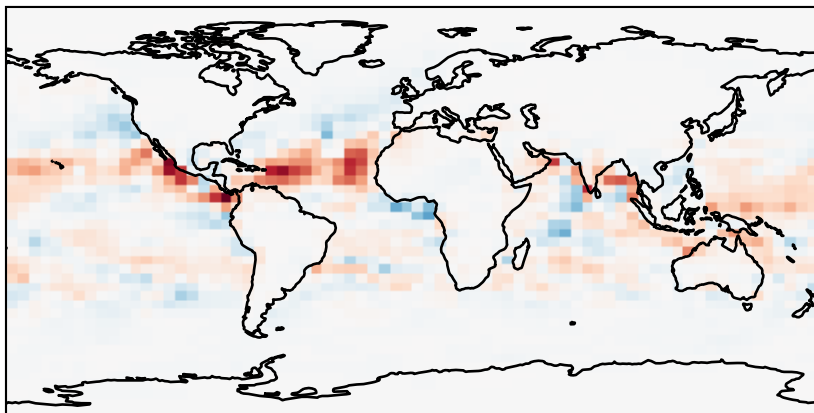
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



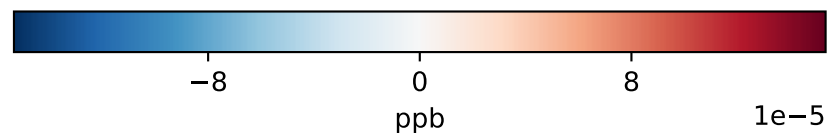
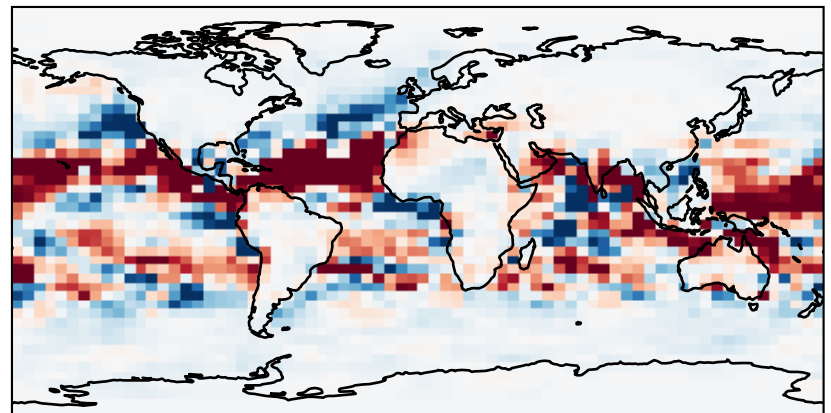
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



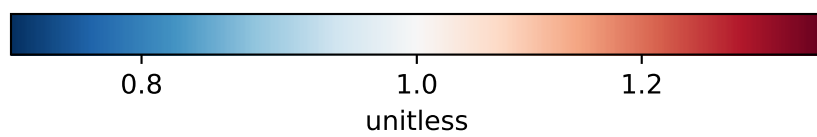
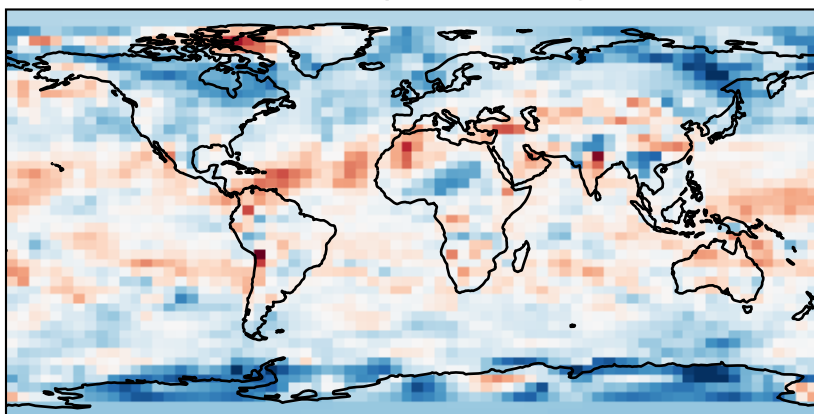
Difference  
Dev - Ref, Dynamic Range



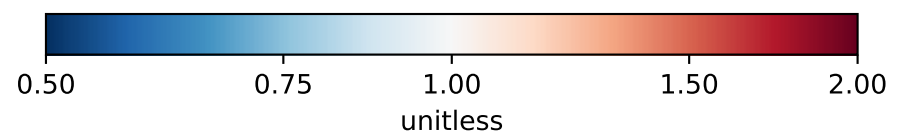
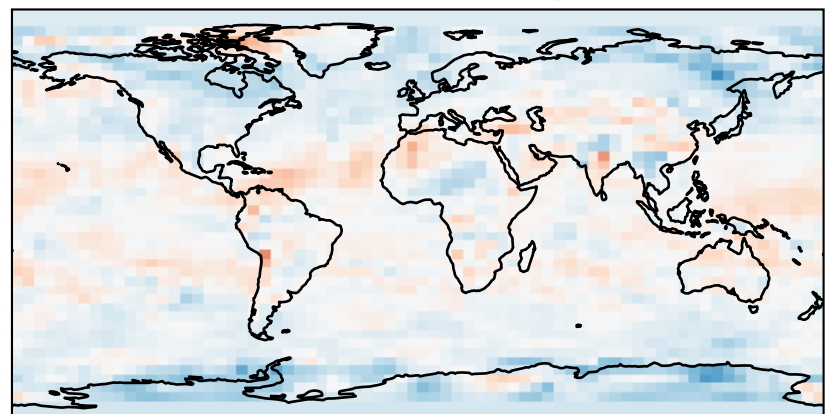
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

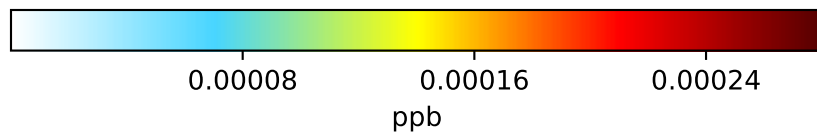
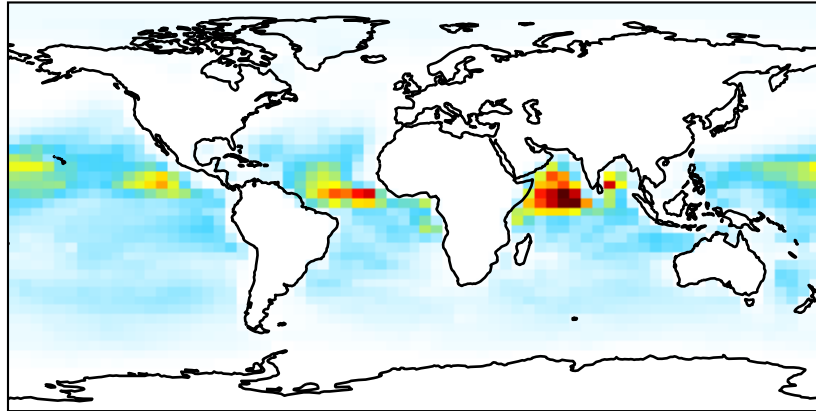


Ratio  
Dev/Ref, Fixed Range

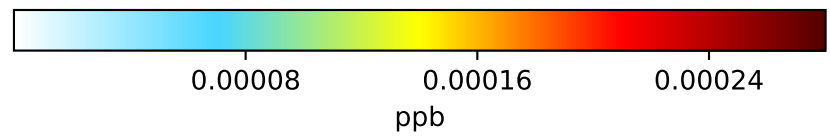
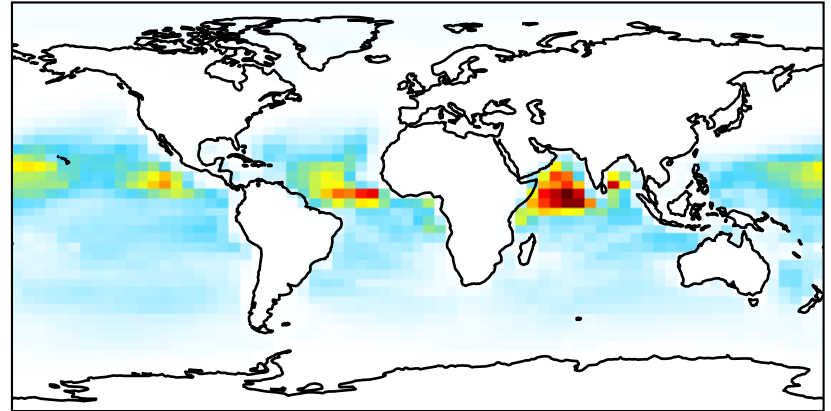


# SpeciesConc\_OIO (Jan2019)

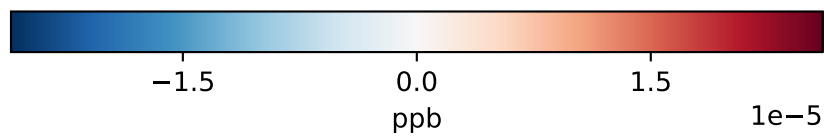
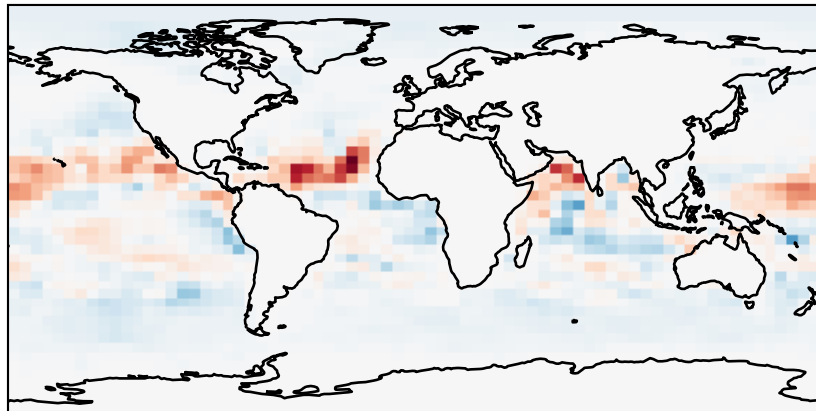
GCC\_13.4.0-rc.4 (Ref)  
4.0x5.0



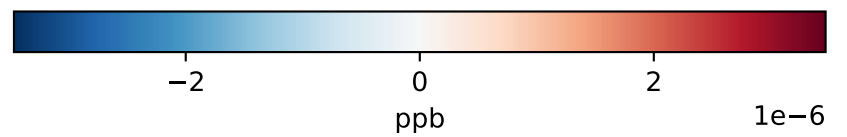
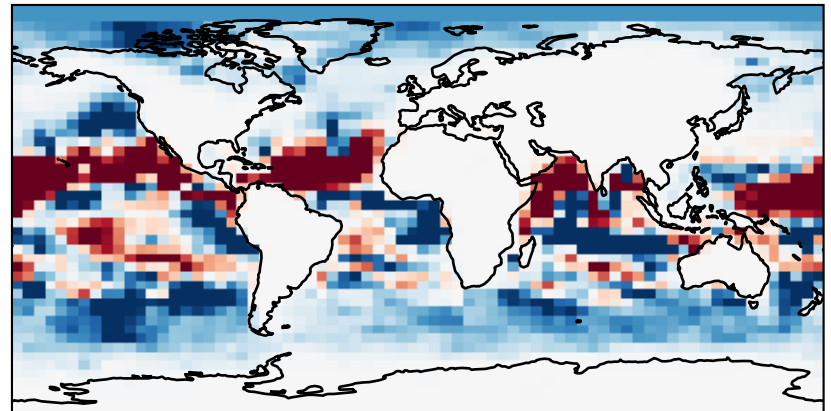
GCC\_14.0.0-rc.3 (Dev)  
4.0x5.0



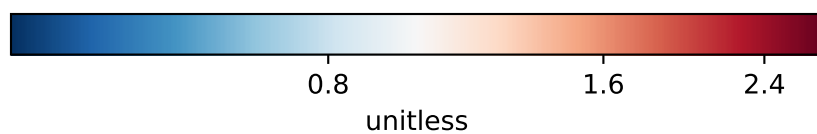
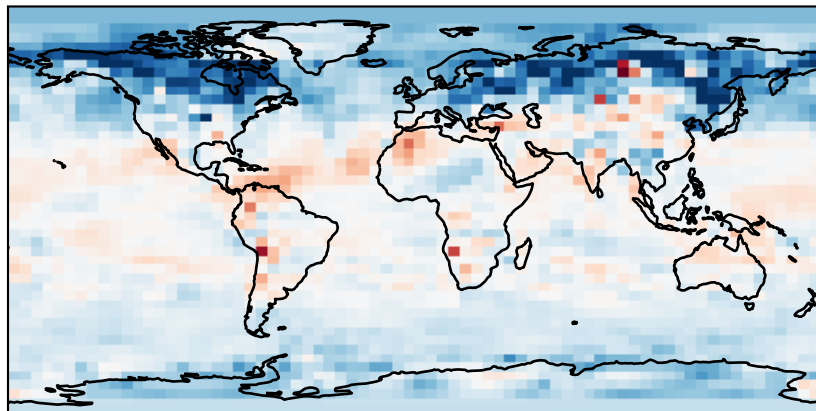
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

