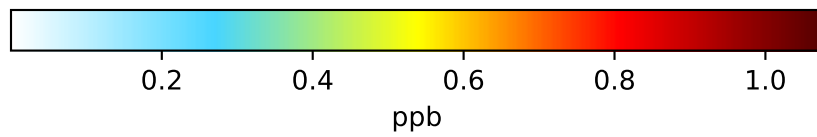
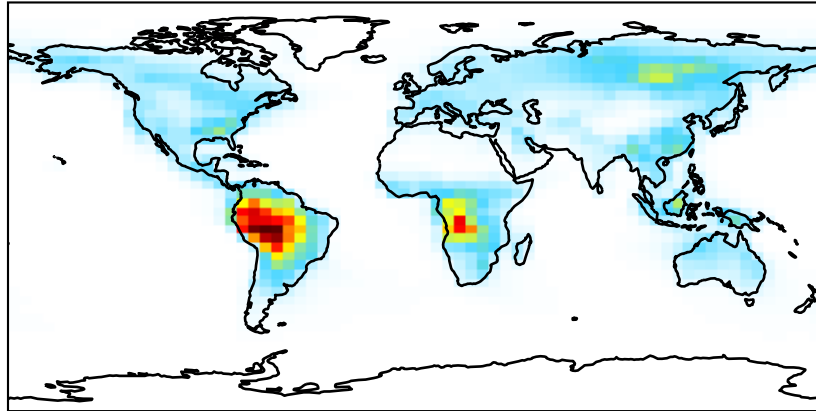
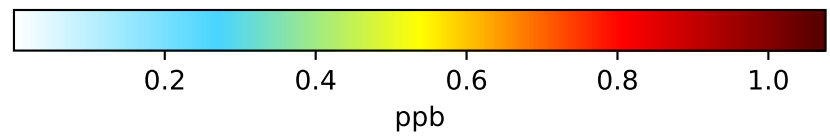
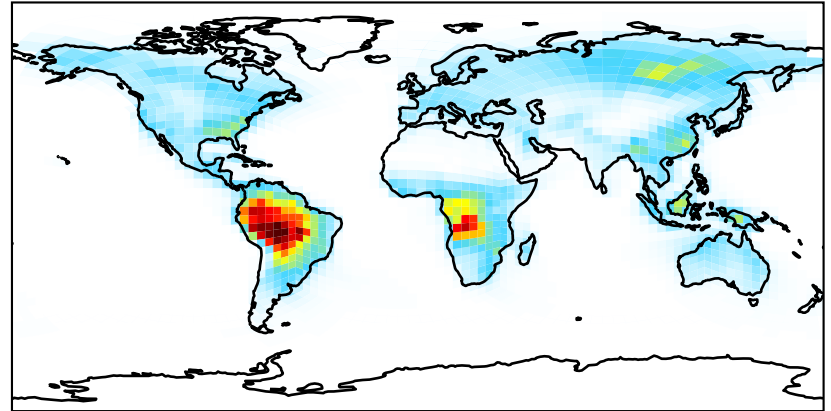


# SpeciesConcVV\_EOH

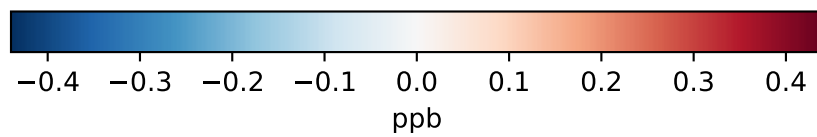
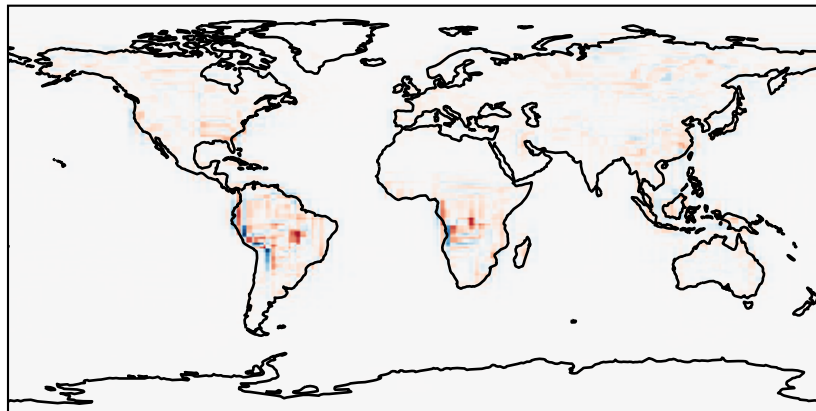
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



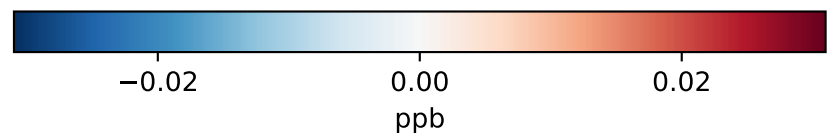
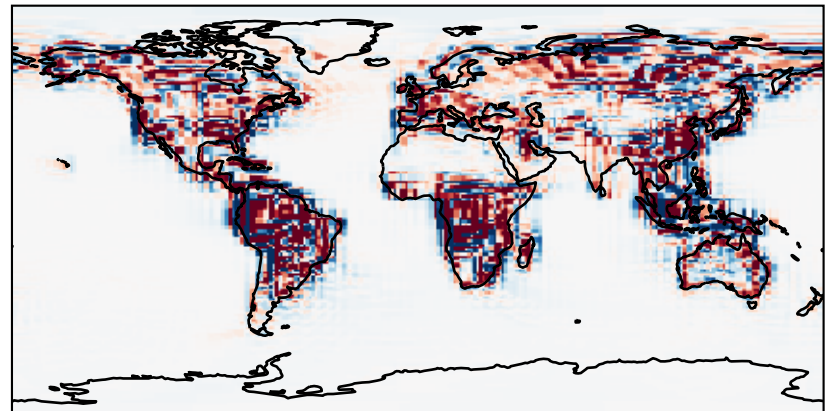
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



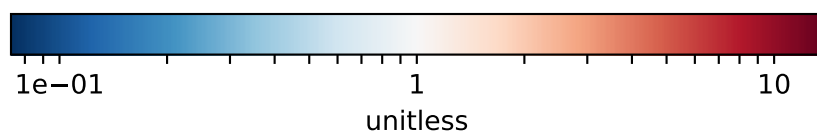
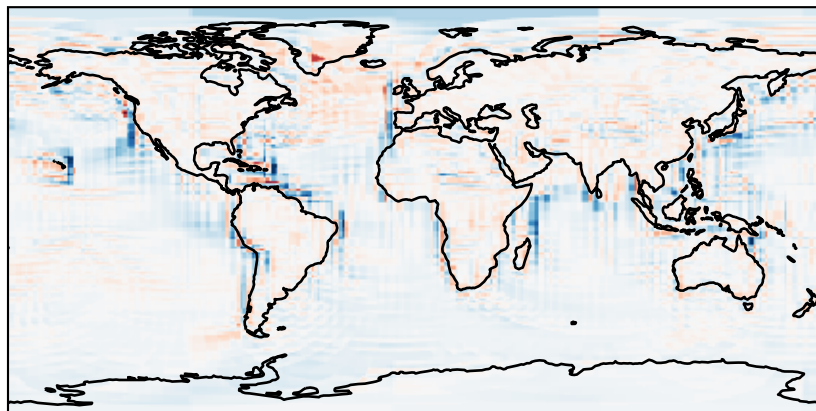
Difference (1x1.25)  
Dev - Ref, Dynamic Range



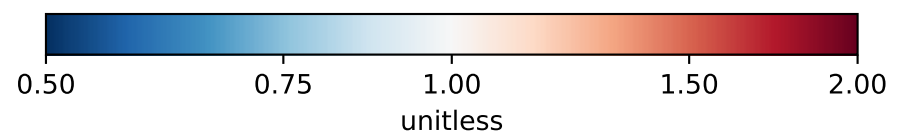
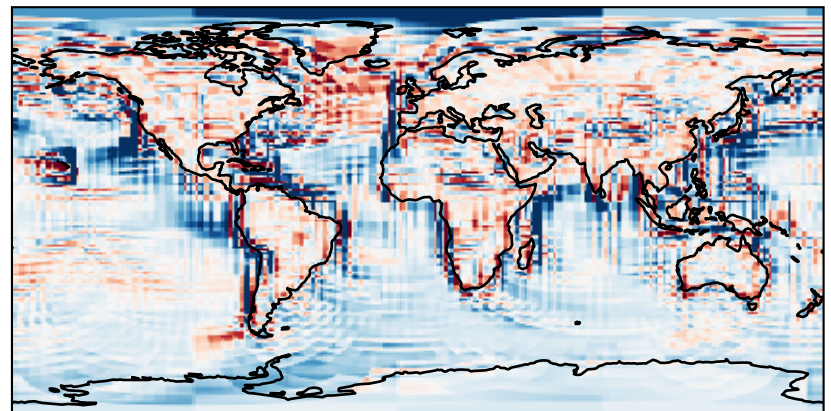
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

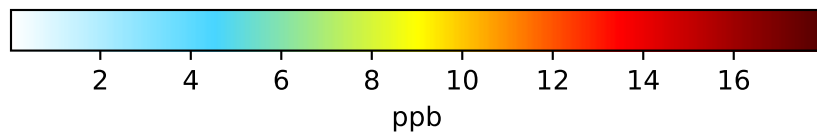
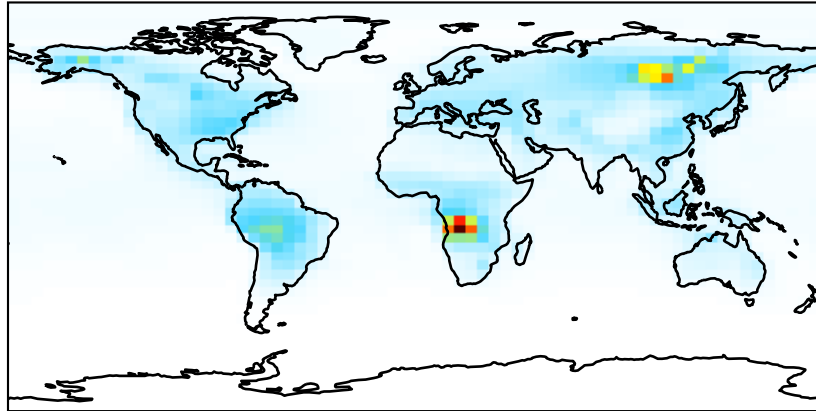


Ratio (1x1.25)  
Dev/Ref, Fixed Range

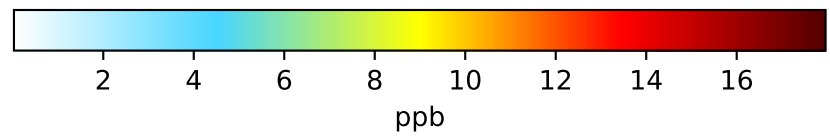
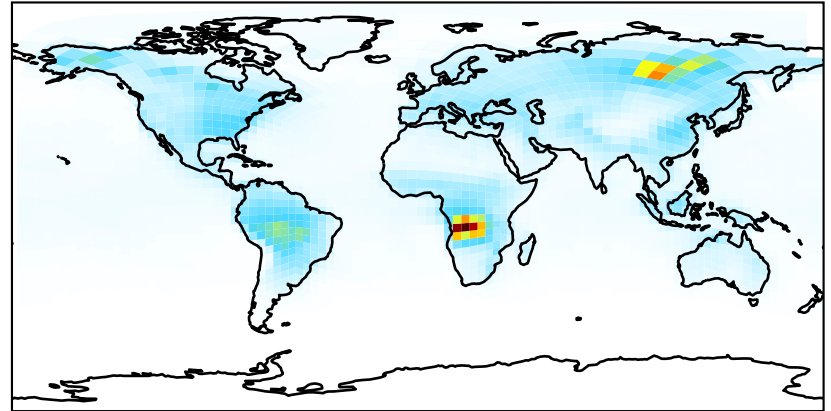


# SpeciesConcVV\_MOH

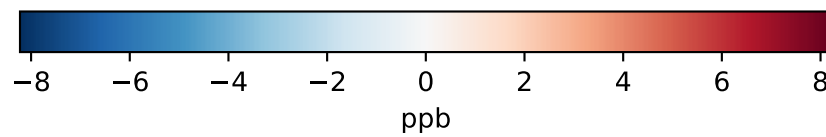
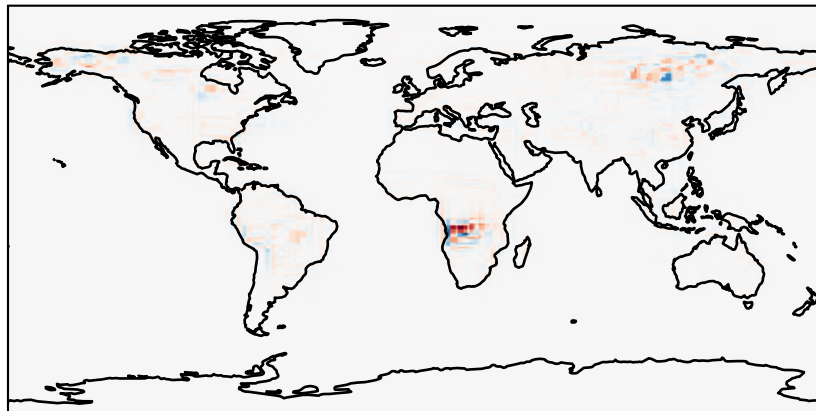
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



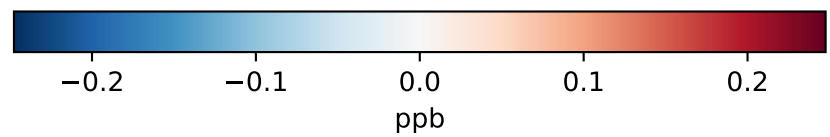
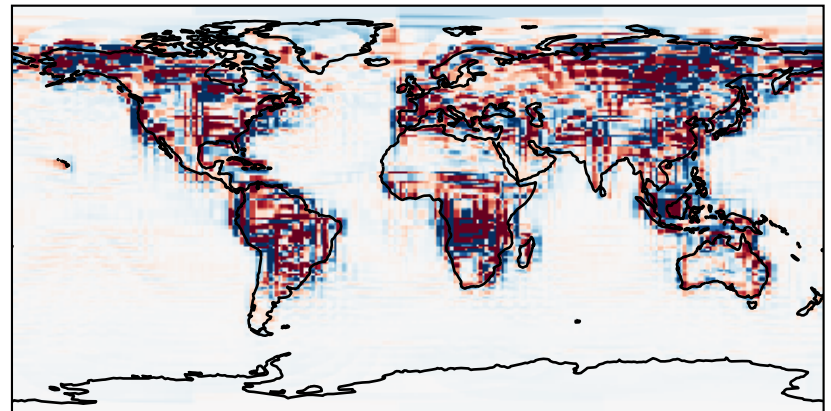
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



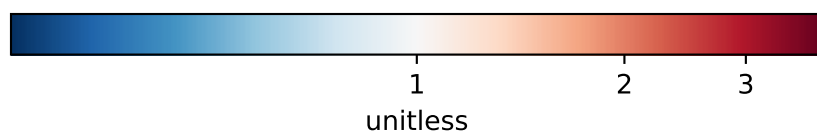
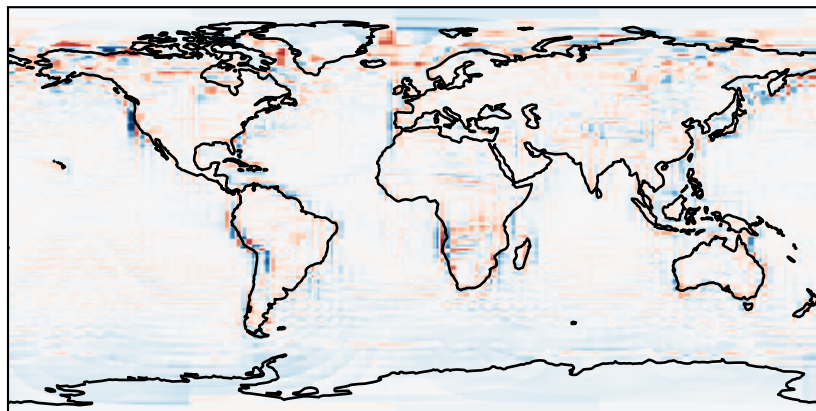
Difference (1x1.25)  
Dev - Ref, Dynamic Range



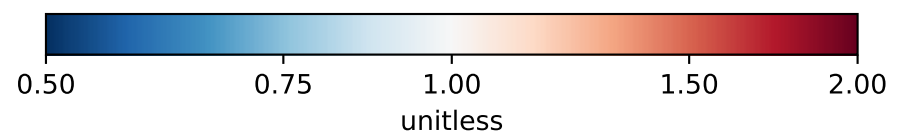
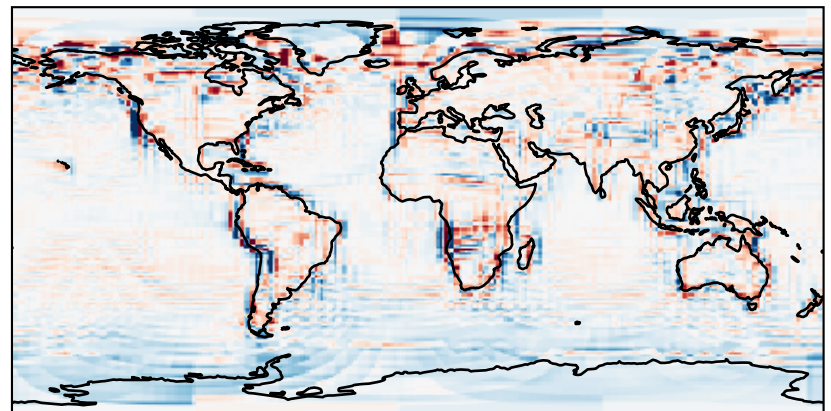
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

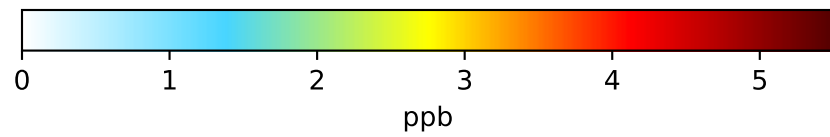
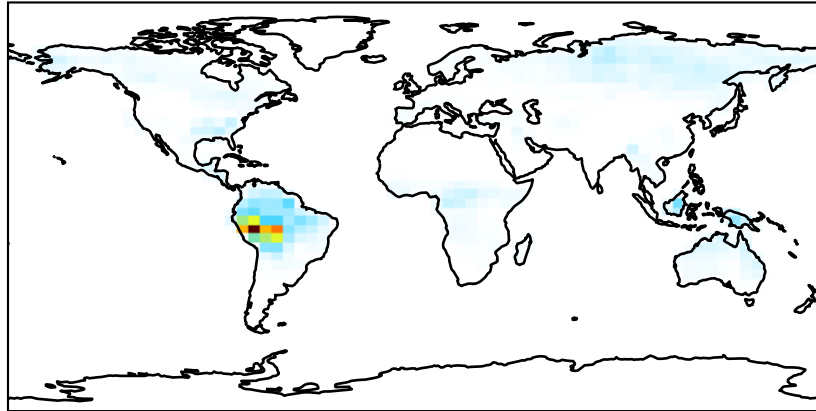


Ratio (1x1.25)  
Dev/Ref, Fixed Range

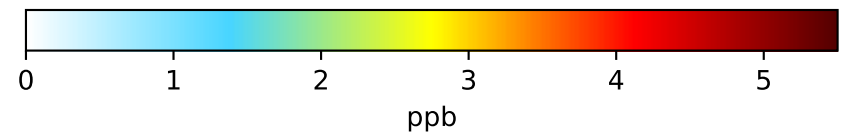
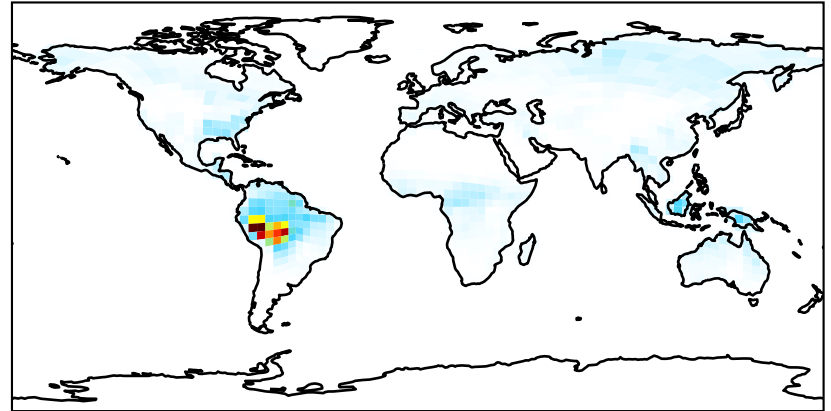


# SpeciesConcVV\_ISOP

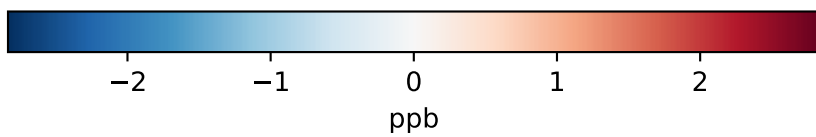
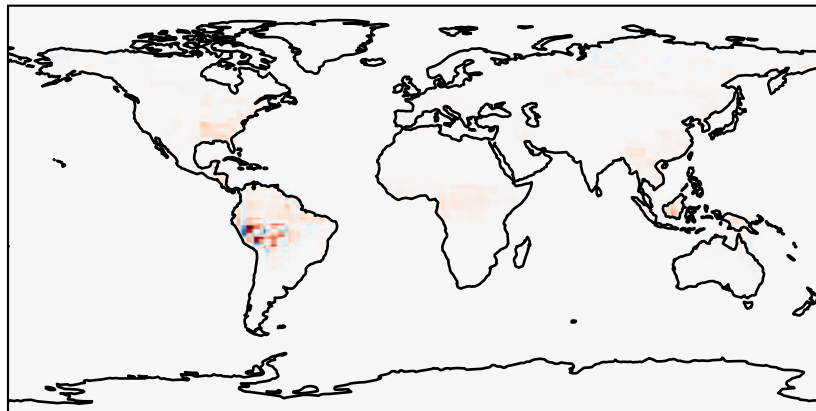
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



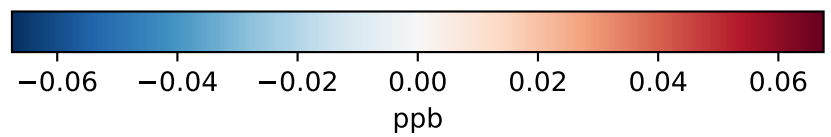
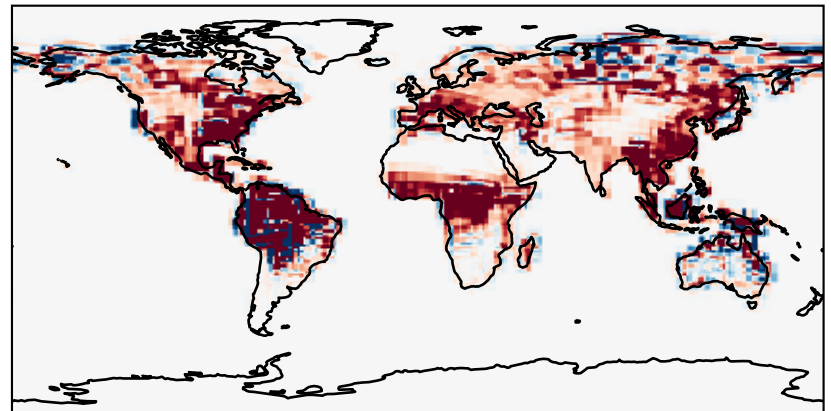
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



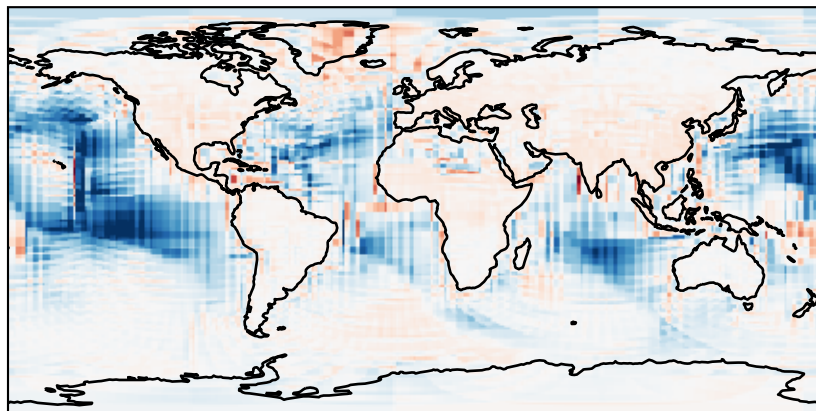
Difference (1x1.25)  
Dev - Ref, Dynamic Range



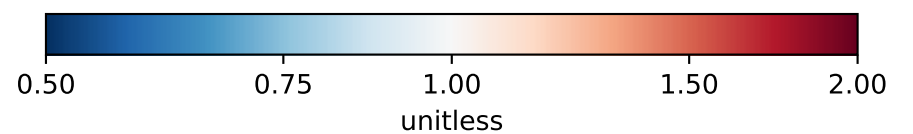
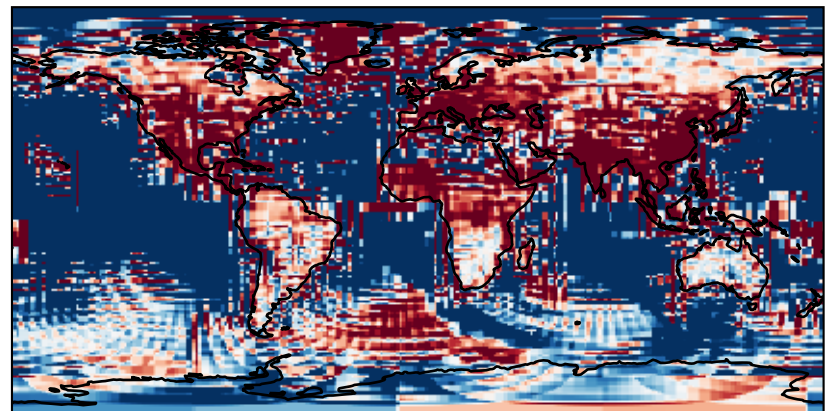
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

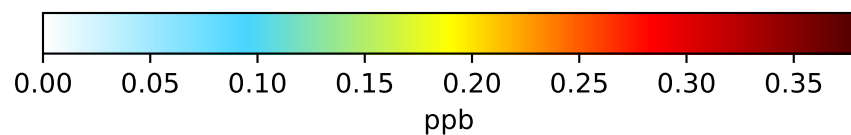
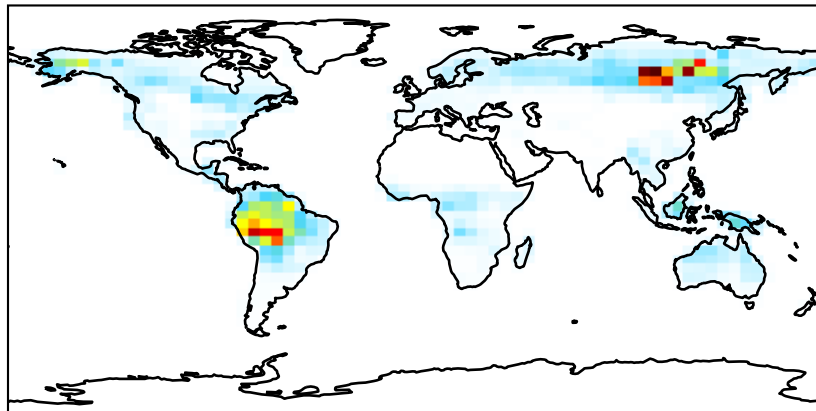


Ratio (1x1.25)  
Dev/Ref, Fixed Range

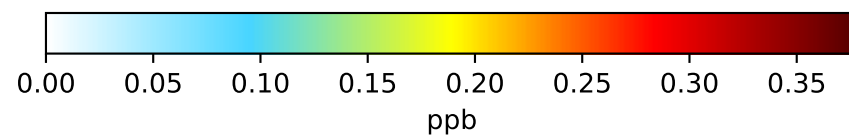
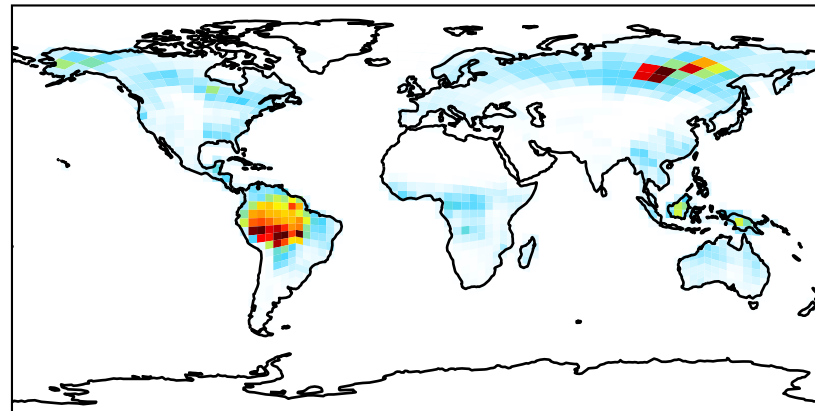


# SpeciesConcVV\_MTPA

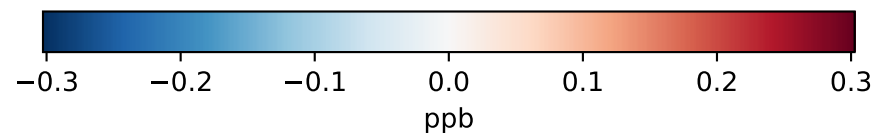
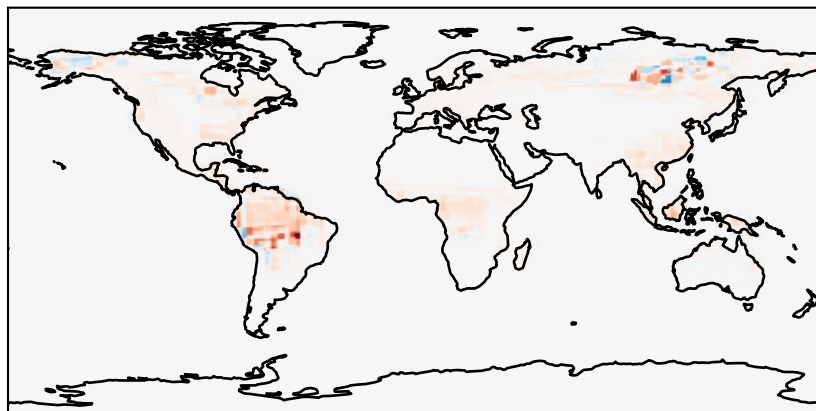
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



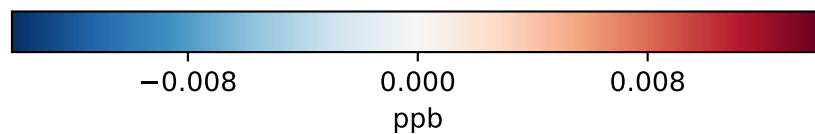
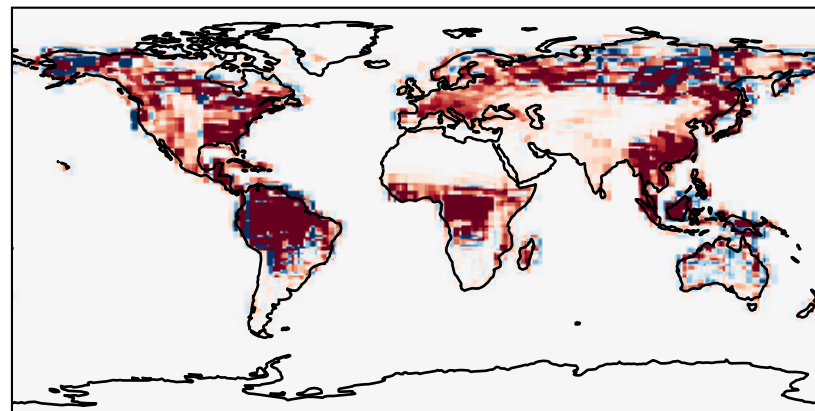
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



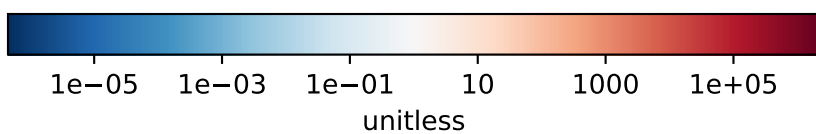
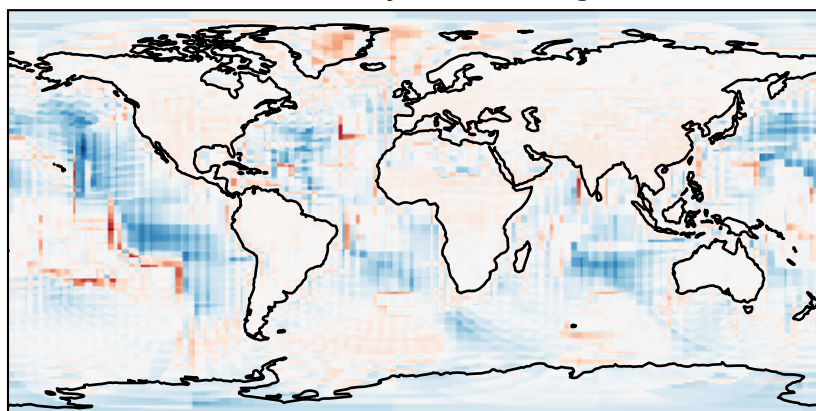
Difference (1x1.25)  
Dev - Ref, Dynamic Range



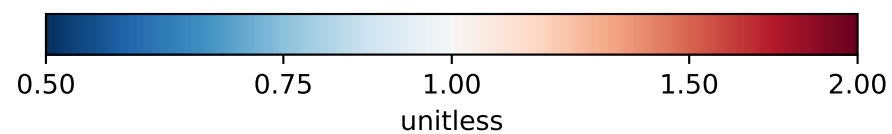
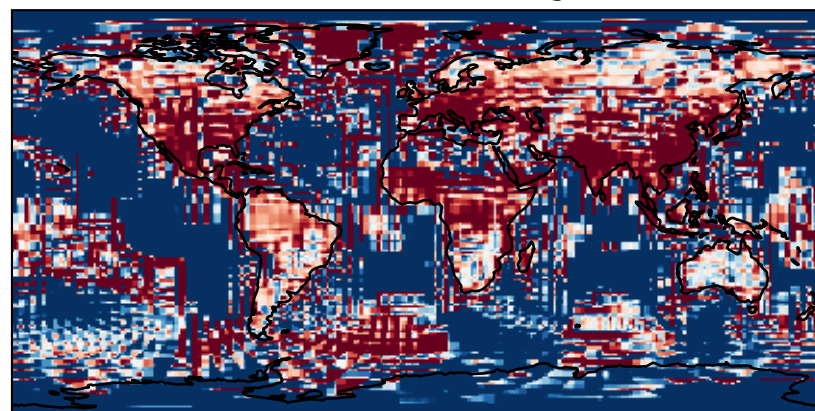
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

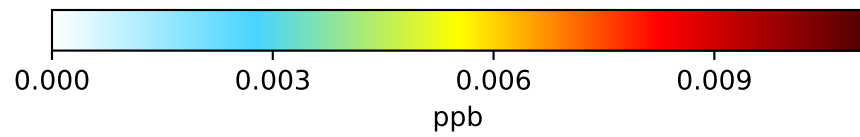
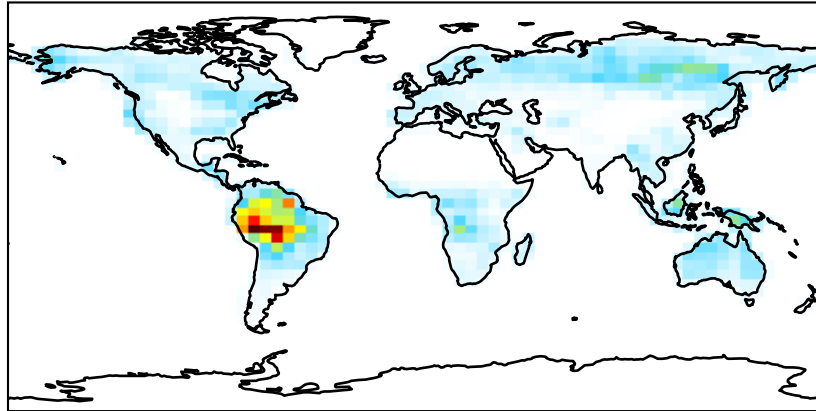


Ratio (1x1.25)  
Dev/Ref, Fixed Range

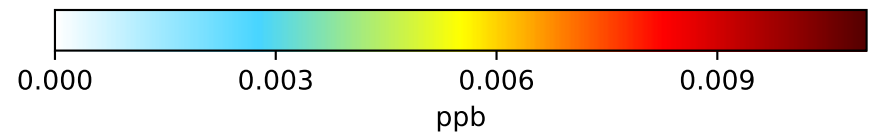
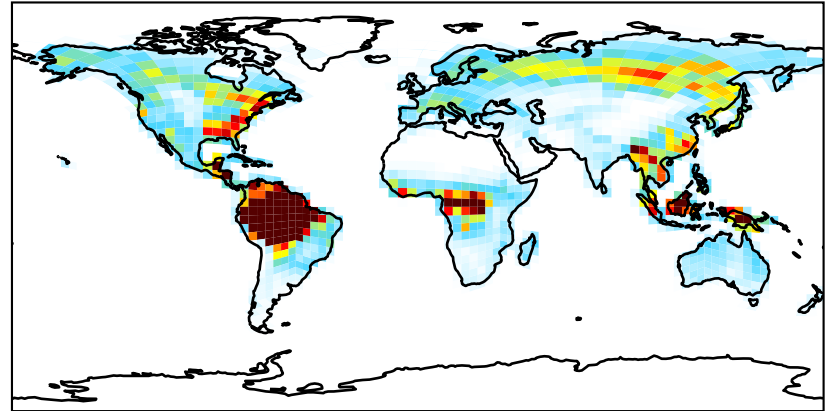


# SpeciesConcVV\_MTPO

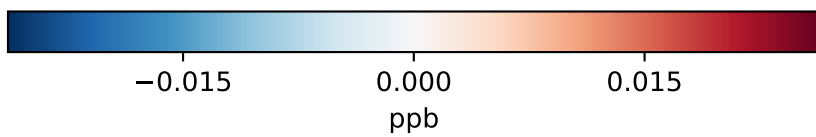
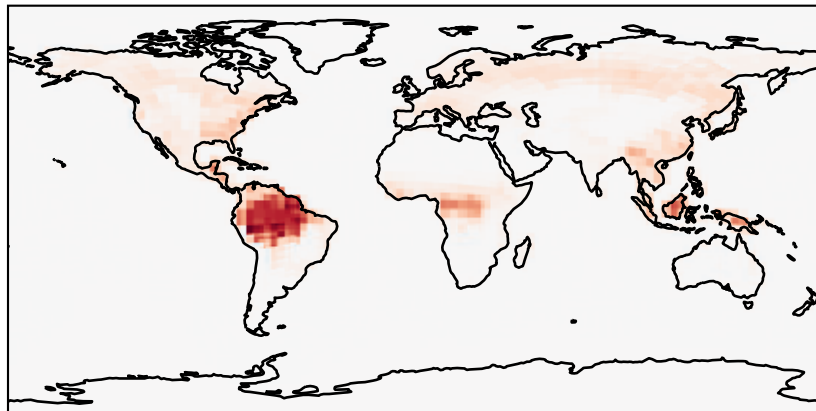
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



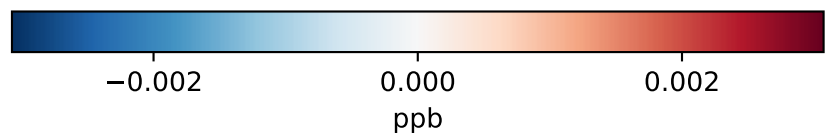
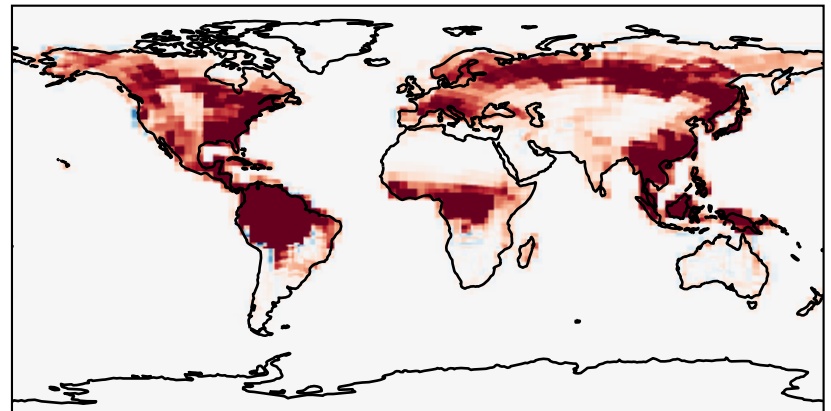
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



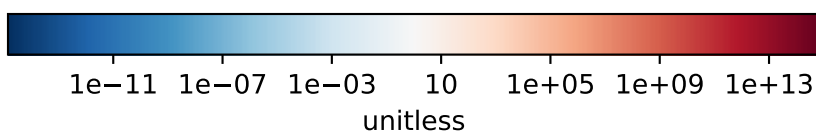
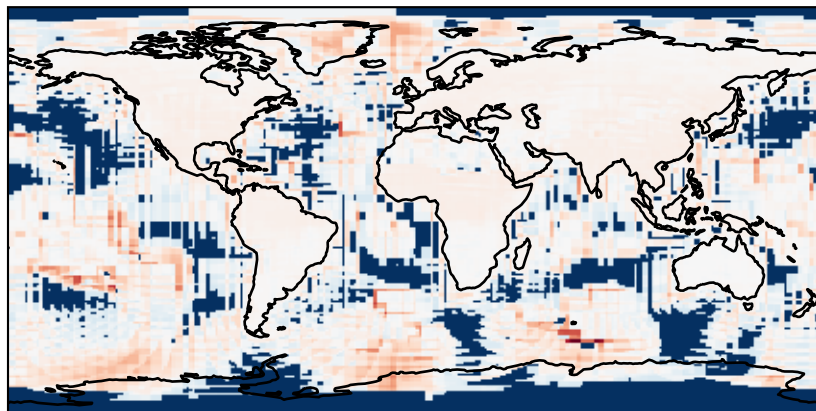
Difference (1x1.25)  
Dev - Ref, Dynamic Range



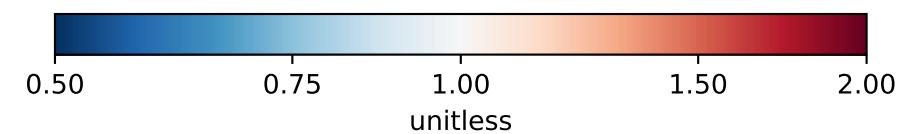
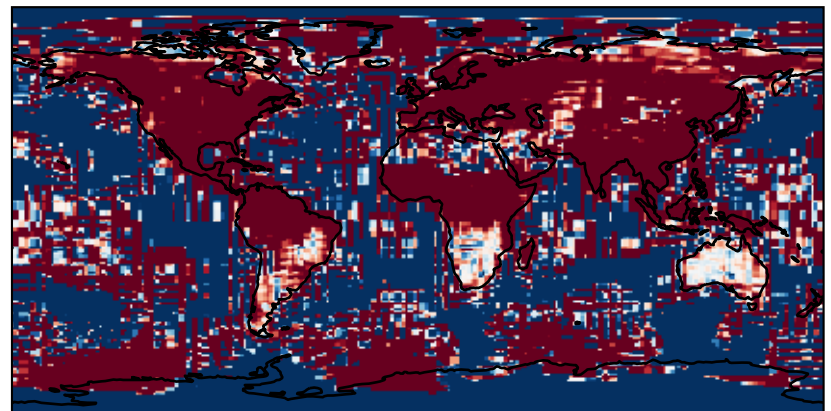
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

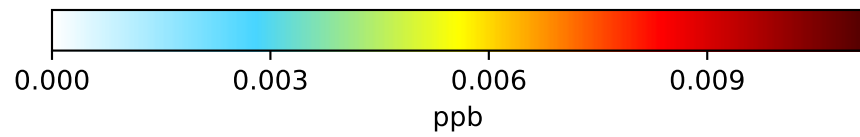
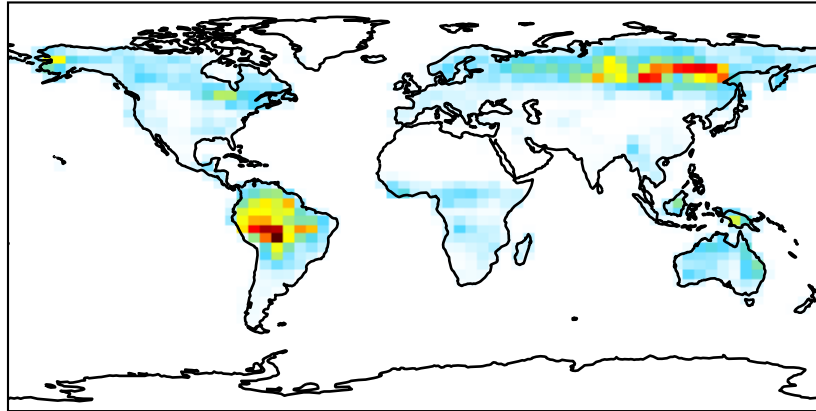


Ratio (1x1.25)  
Dev/Ref, Fixed Range

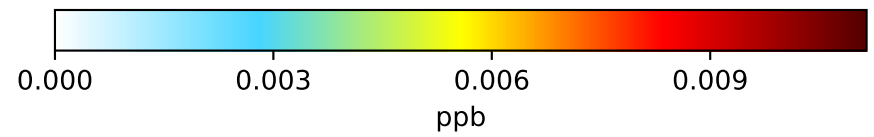
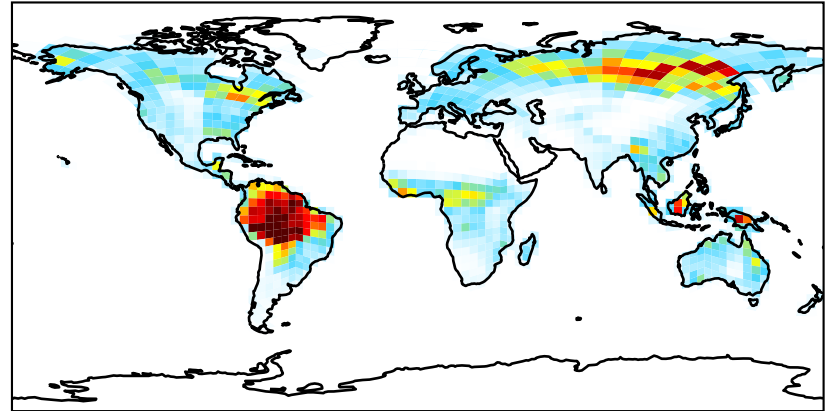


# SpeciesConcVV\_LIMO

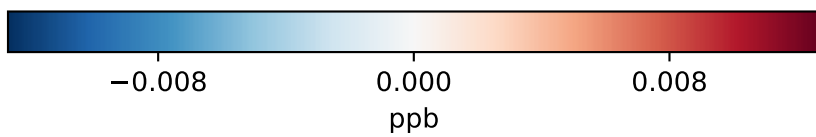
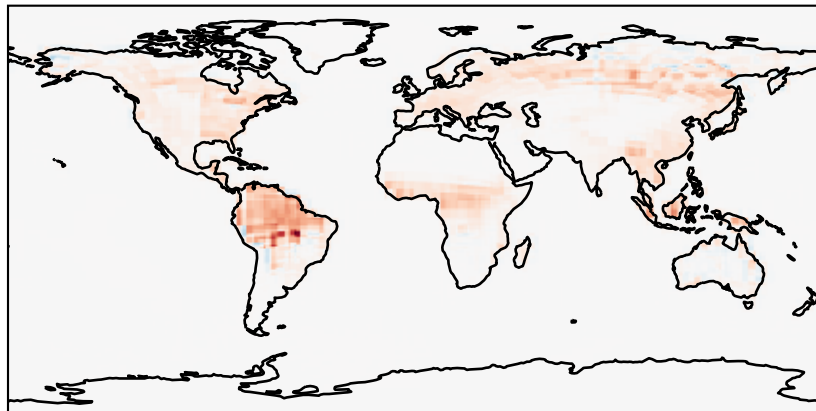
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



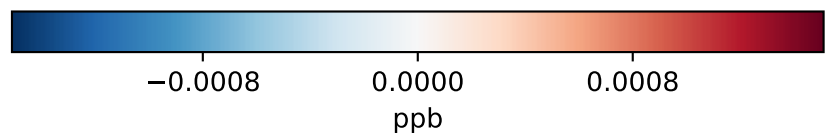
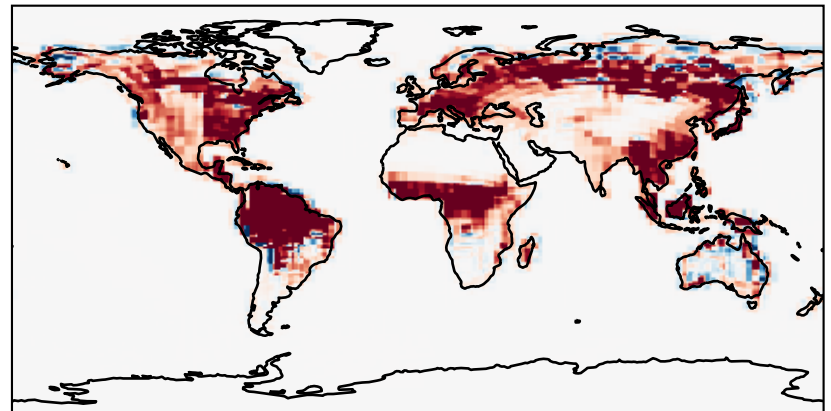
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



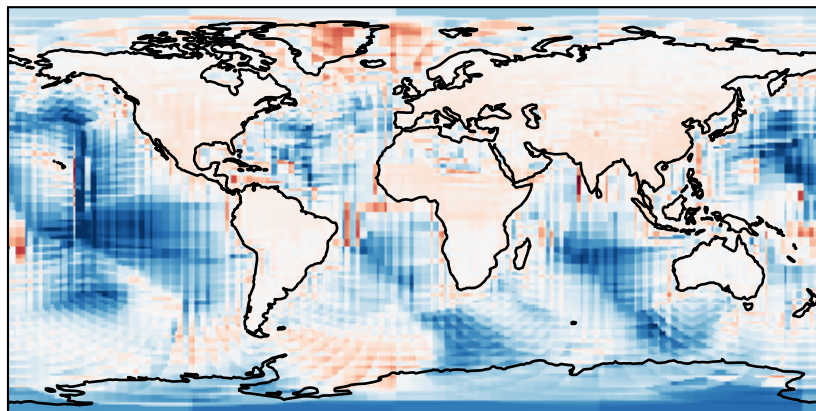
Difference (1x1.25)  
Dev - Ref, Dynamic Range



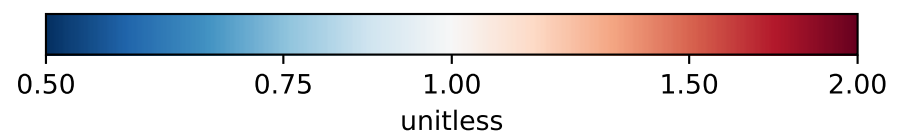
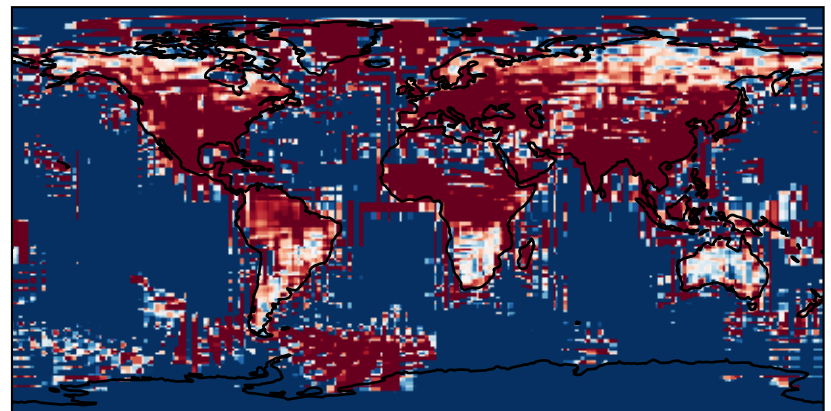
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

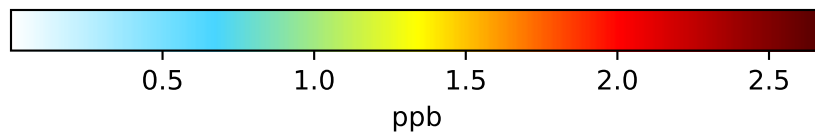
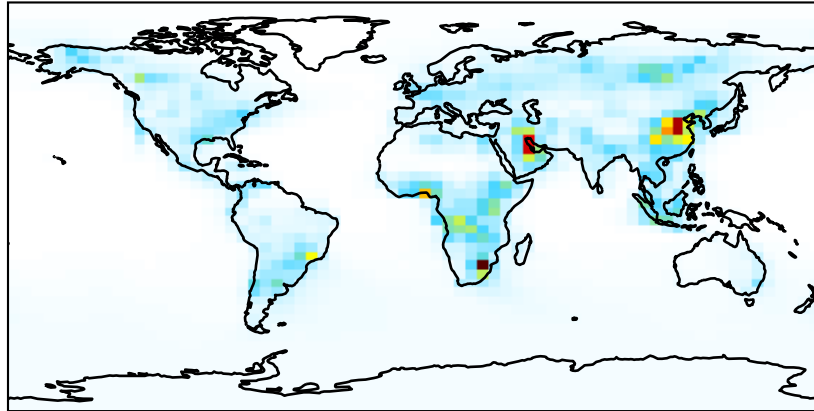


Ratio (1x1.25)  
Dev/Ref, Fixed Range

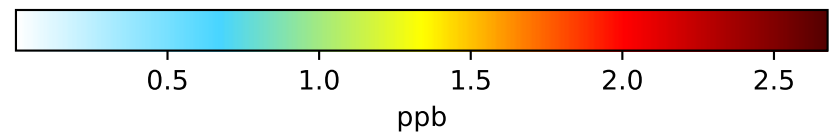
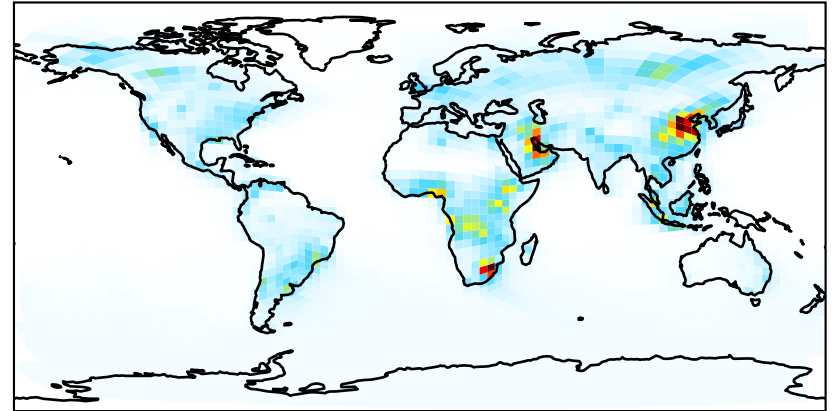


# SpeciesConcVV\_ALK4

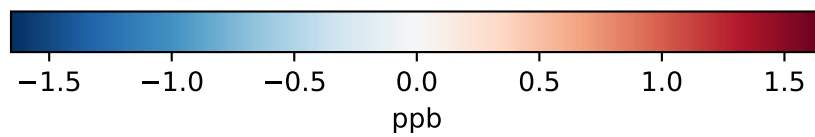
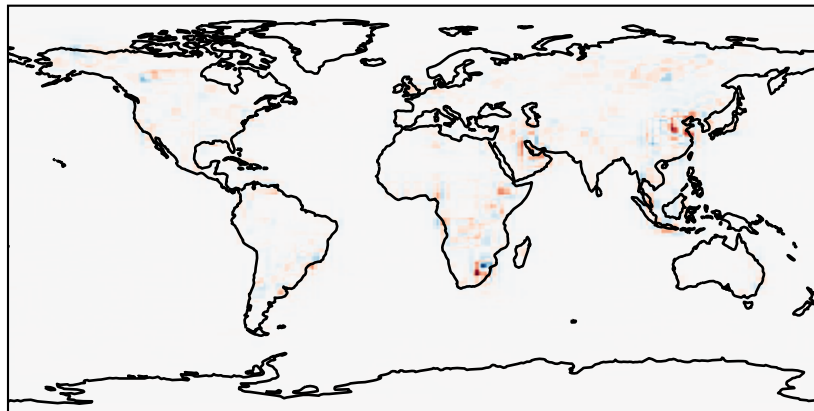
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



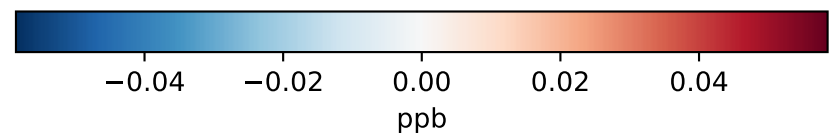
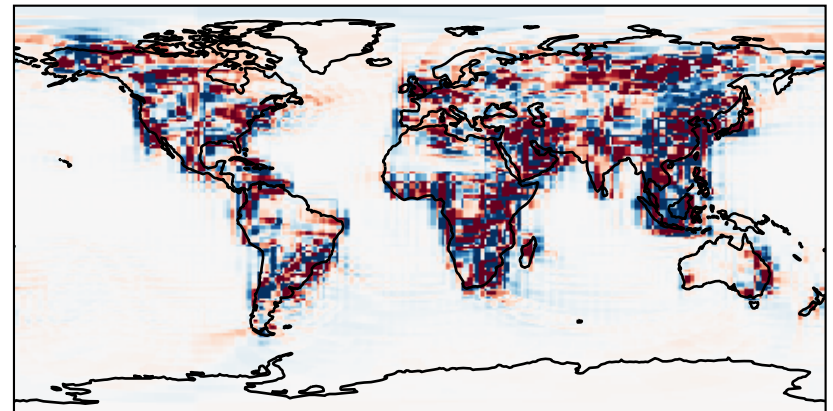
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



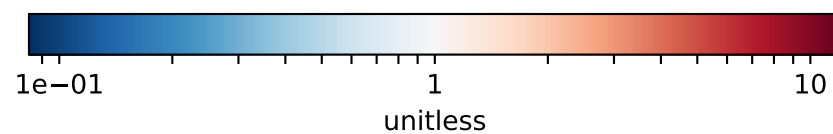
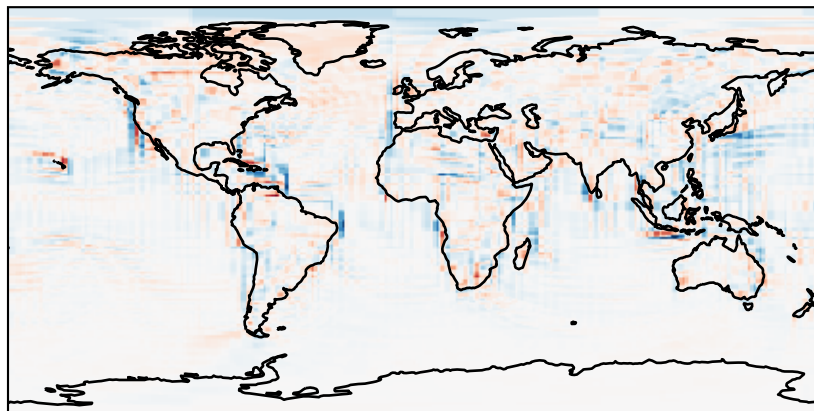
Difference (1x1.25)  
Dev - Ref, Dynamic Range



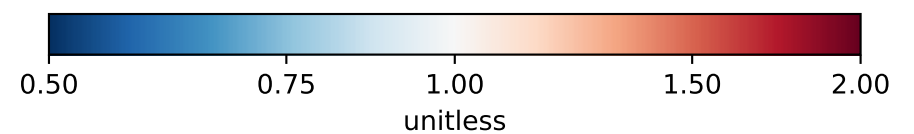
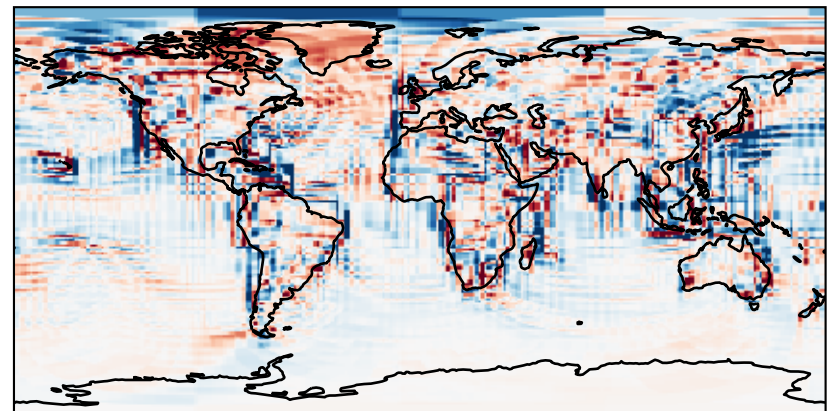
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

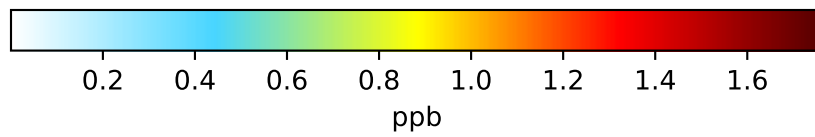
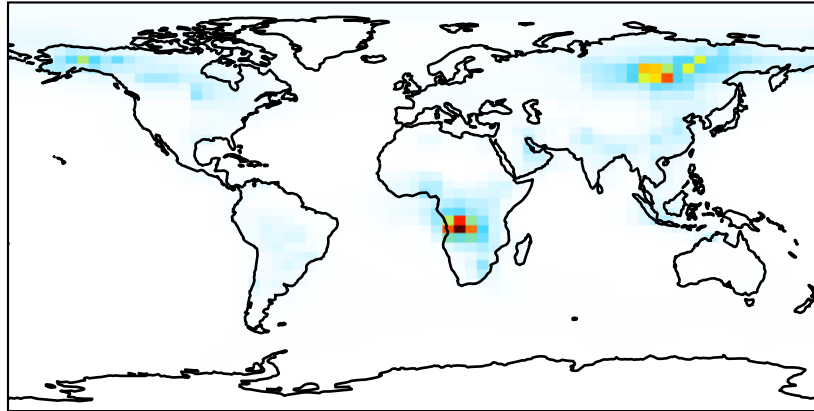


Ratio (1x1.25)  
Dev/Ref, Fixed Range

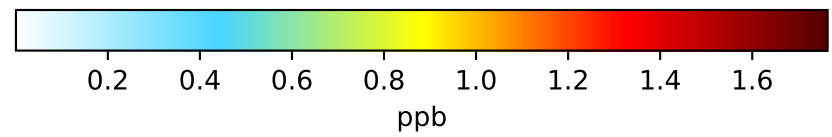
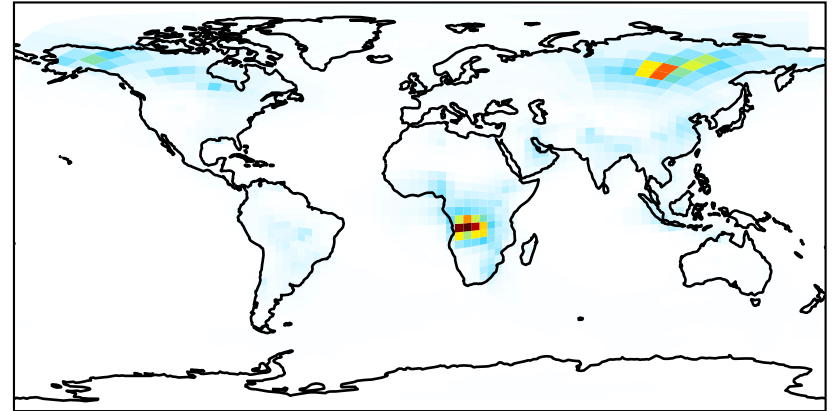


# SpeciesConcVW\_BENZ

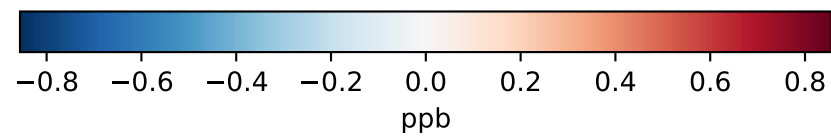
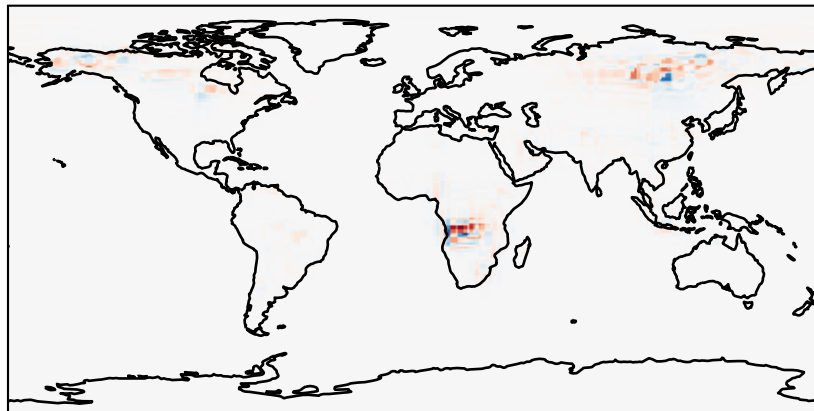
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



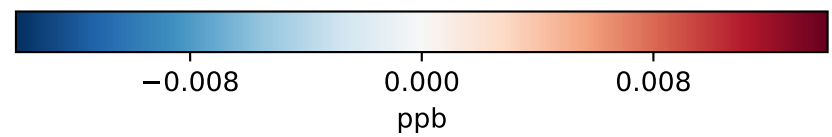
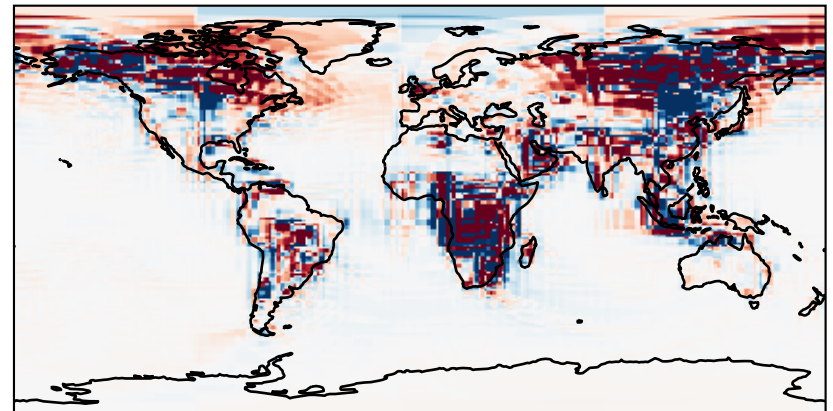
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



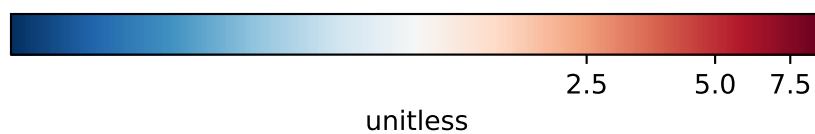
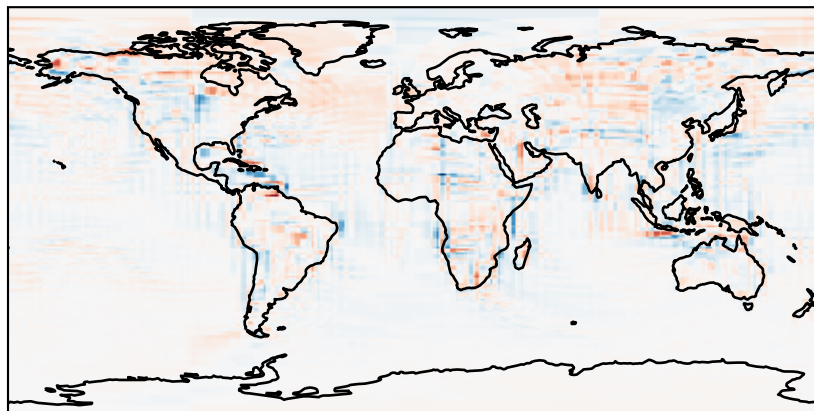
Difference (1x1.25)  
Dev - Ref, Dynamic Range



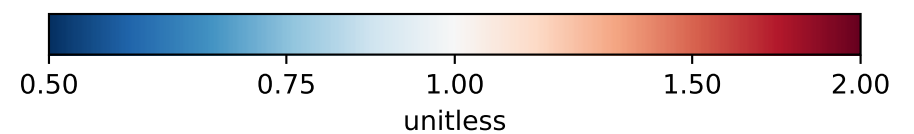
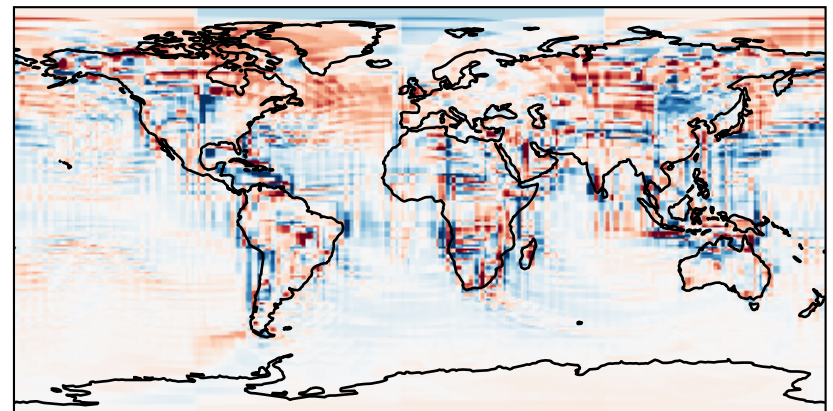
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



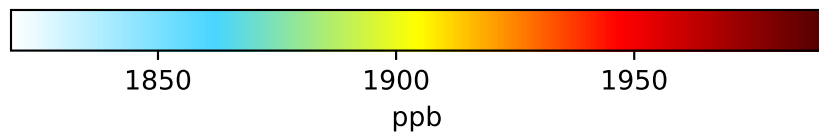
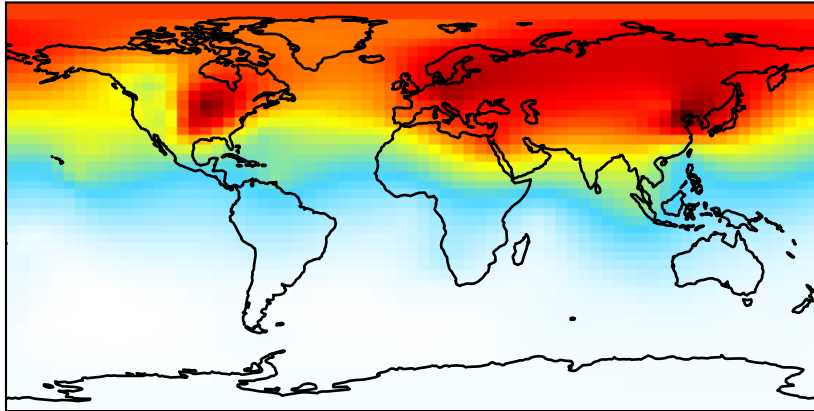
Ratio (1x1.25)  
Dev/Ref, Fixed Range



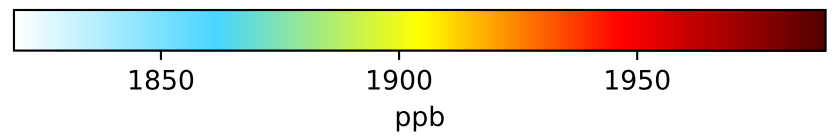
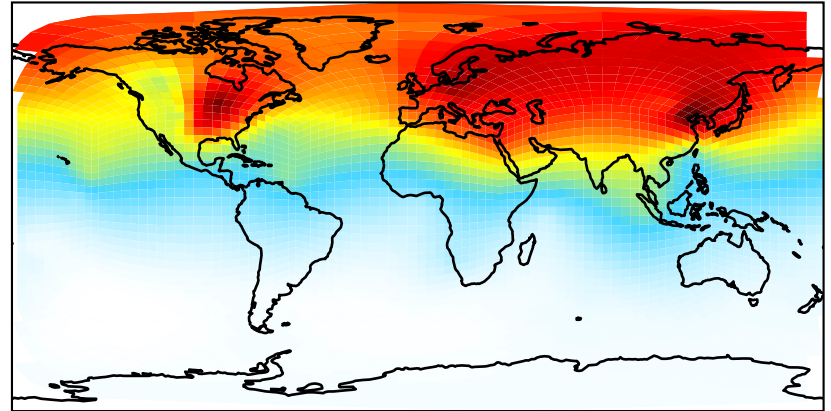


# SpeciesConcVV\_CH4

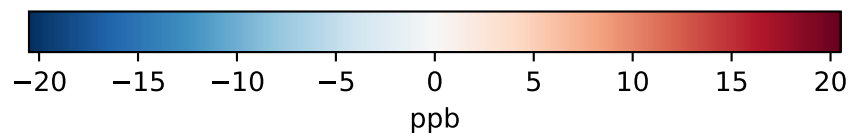
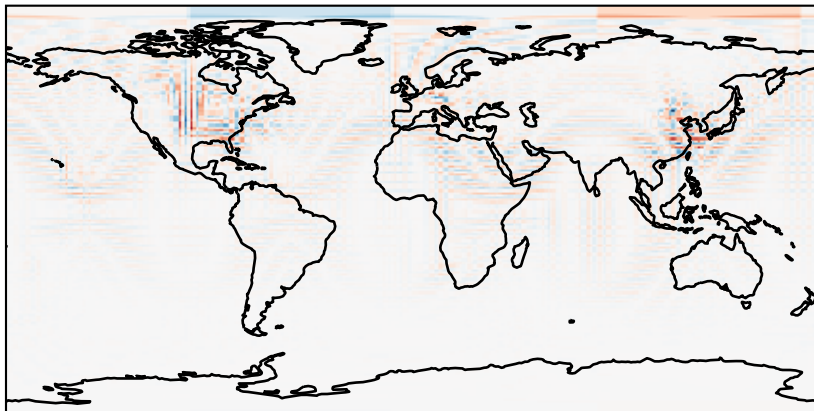
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



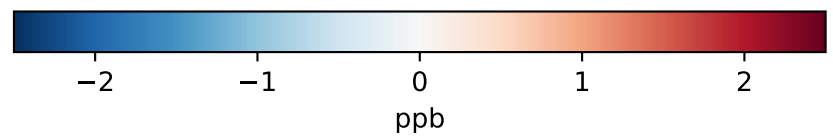
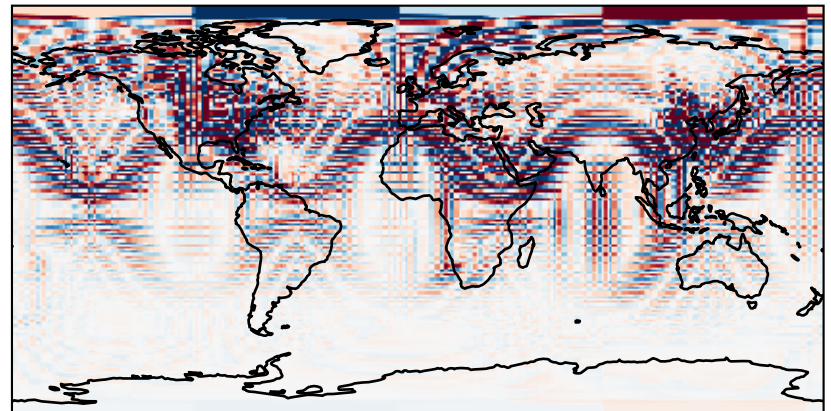
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



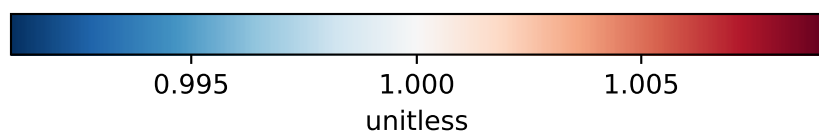
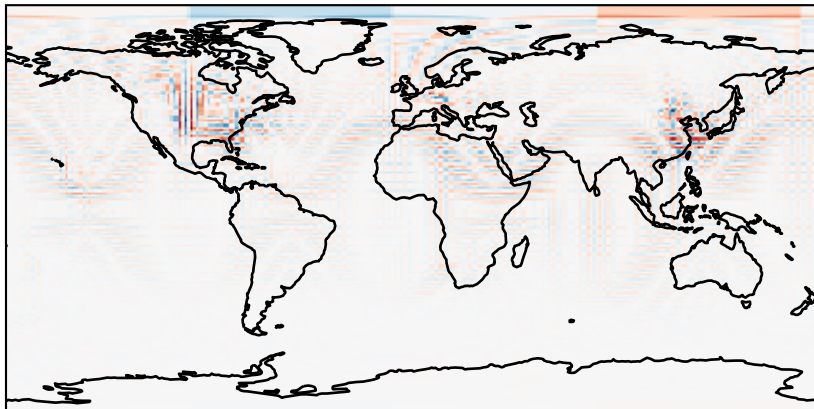
Difference (1x1.25)  
Dev - Ref, Dynamic Range



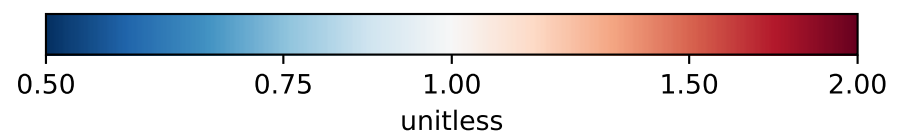
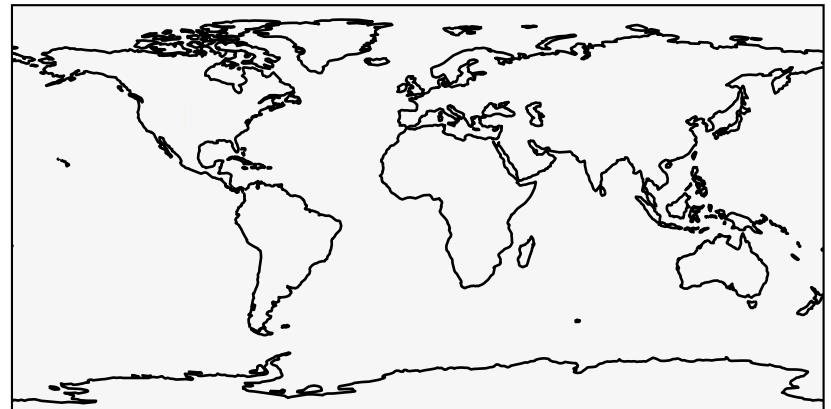
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

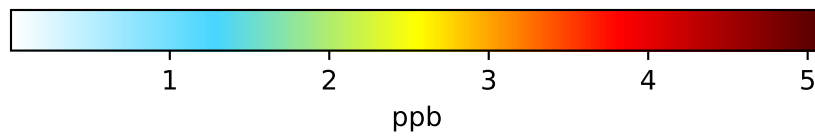
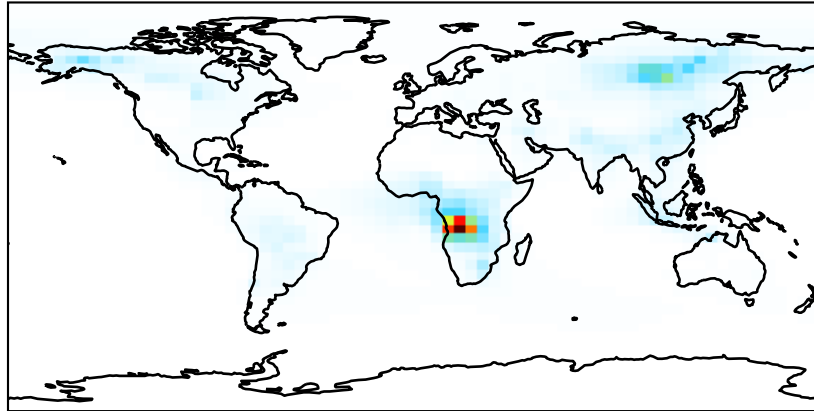


Ratio (1x1.25)  
Dev/Ref, Fixed Range

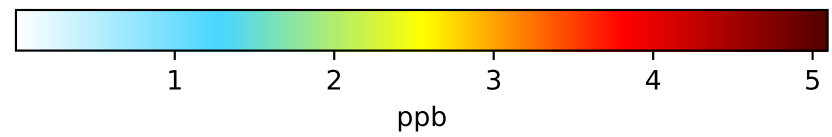
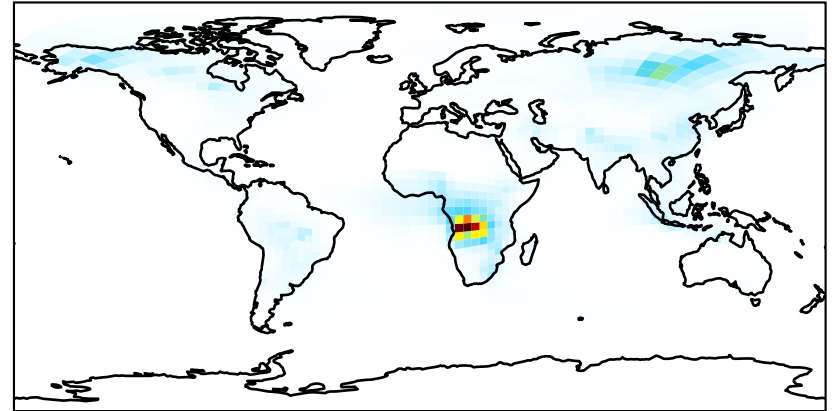


# SpeciesConcVW\_C2H2

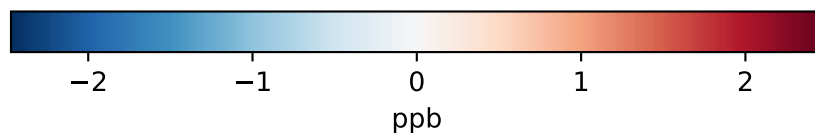
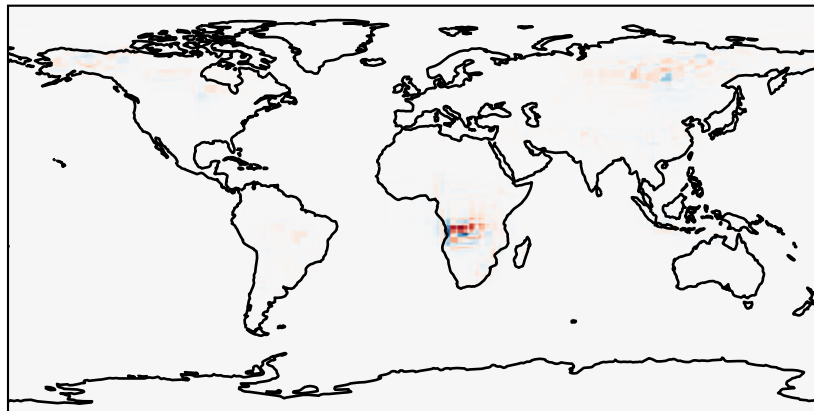
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



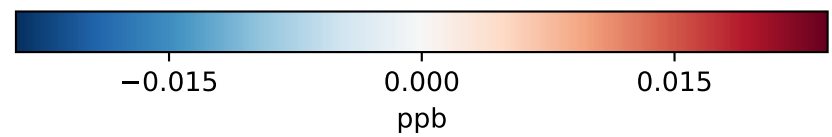
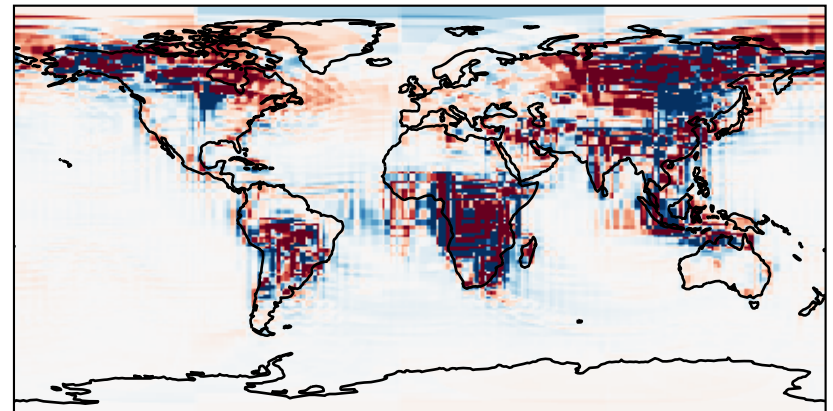
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



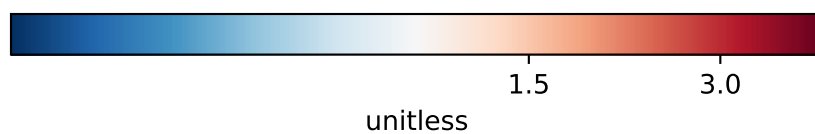
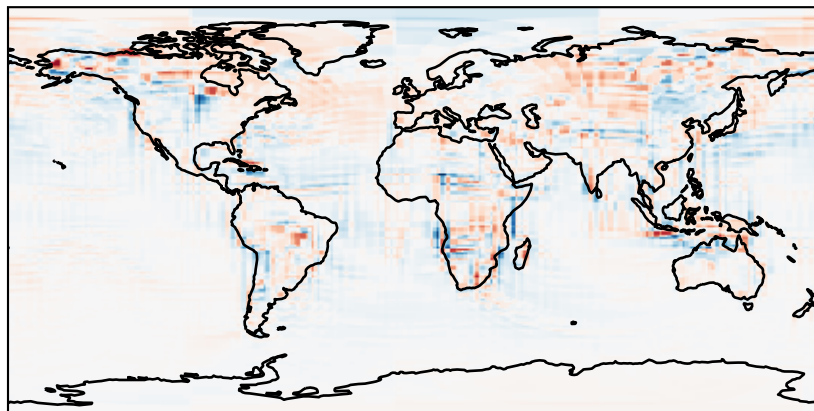
Difference (1x1.25)  
Dev - Ref, Dynamic Range



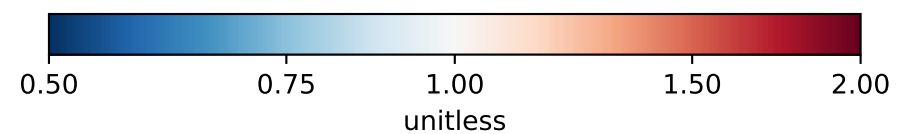
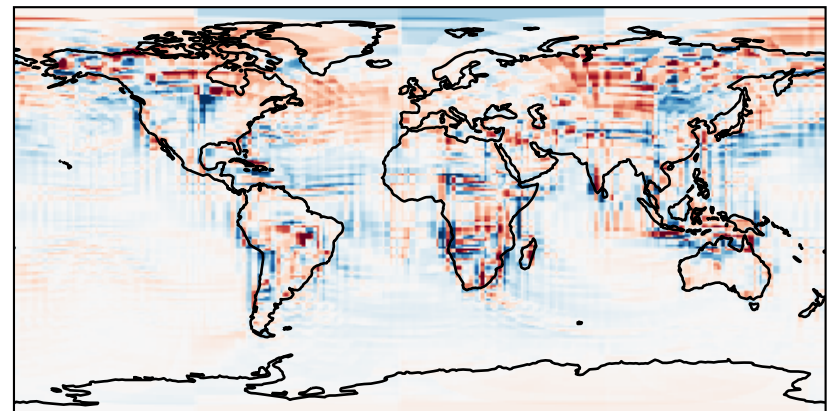
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

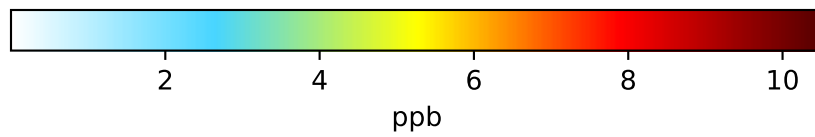
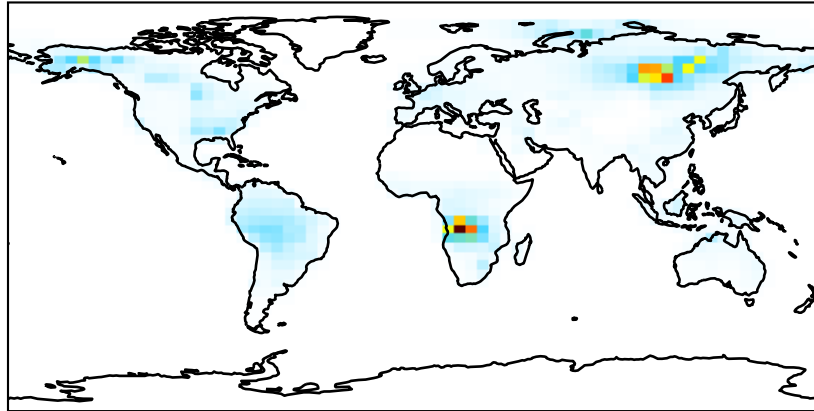


Ratio (1x1.25)  
Dev/Ref, Fixed Range

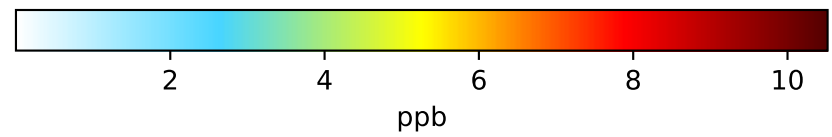
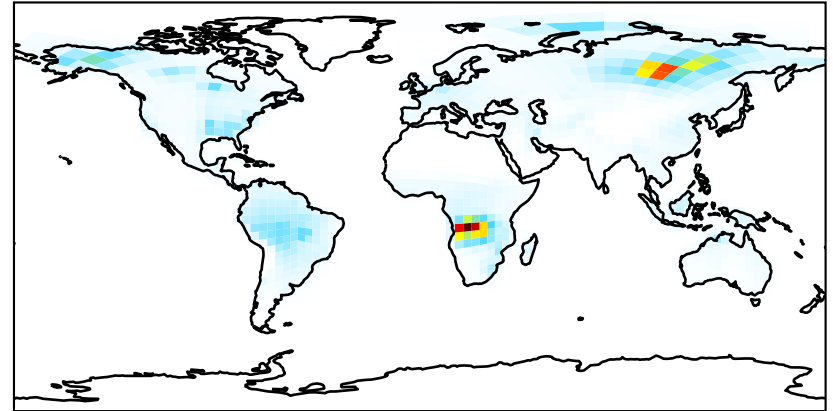


# SpeciesConcVW\_C2H4

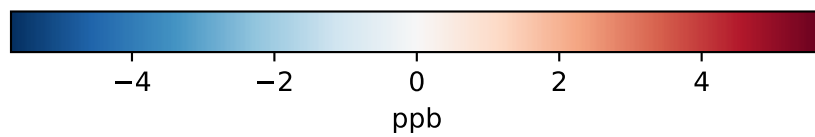
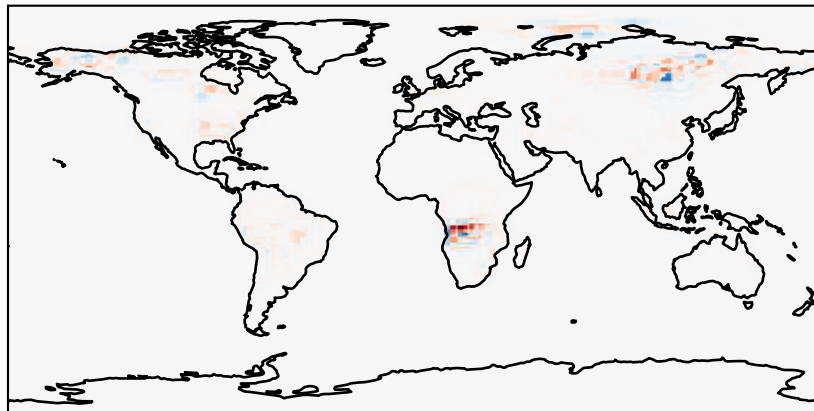
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



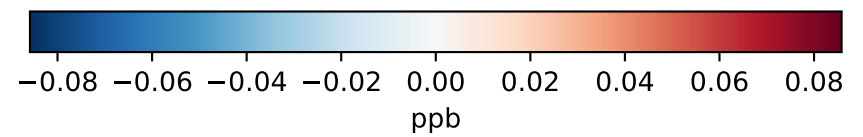
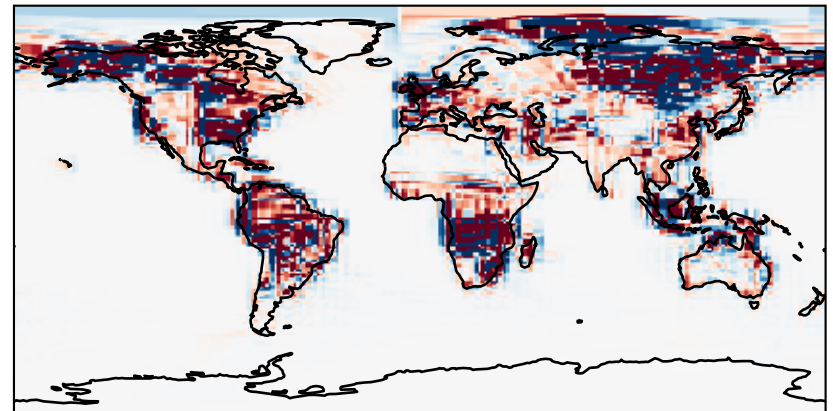
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



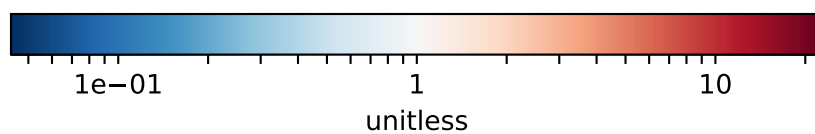
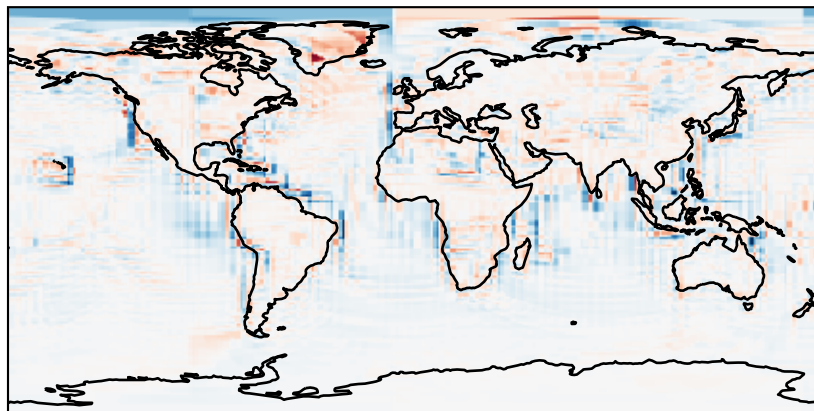
Difference (1x1.25)  
Dev - Ref, Dynamic Range



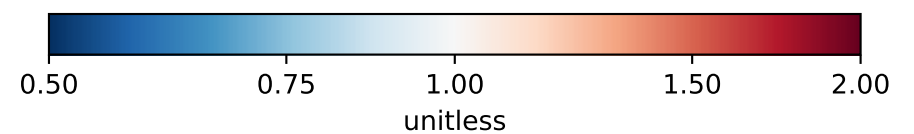
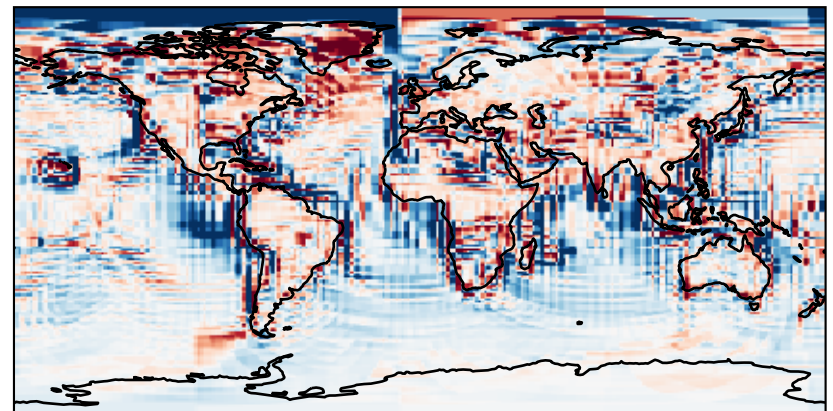
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

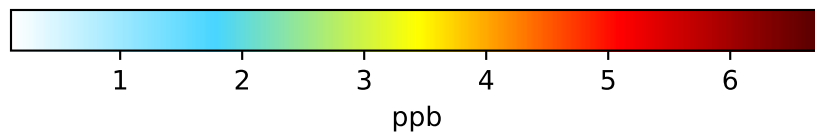
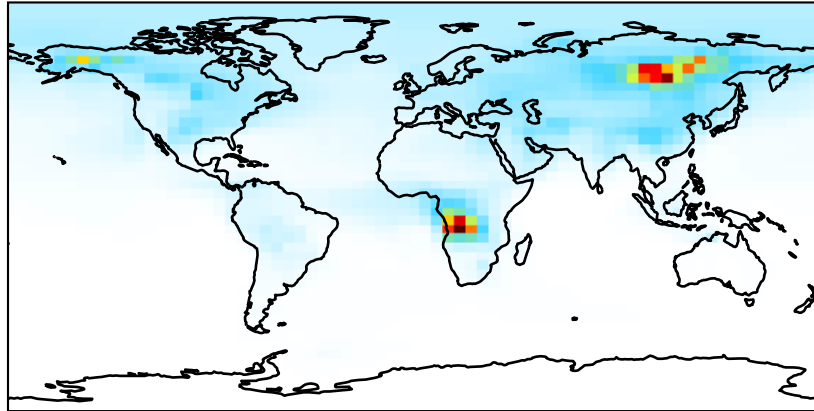


Ratio (1x1.25)  
Dev/Ref, Fixed Range

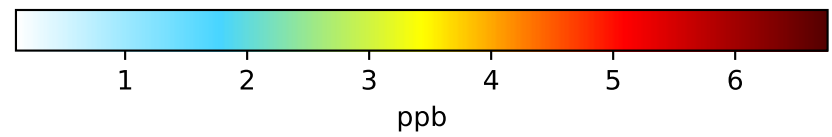
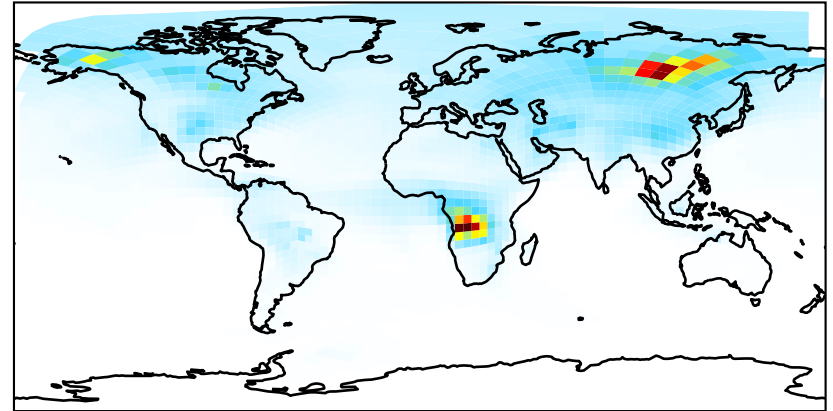


# SpeciesConcVV\_C2H6

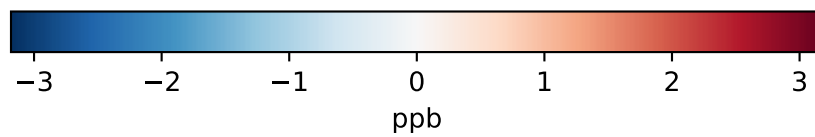
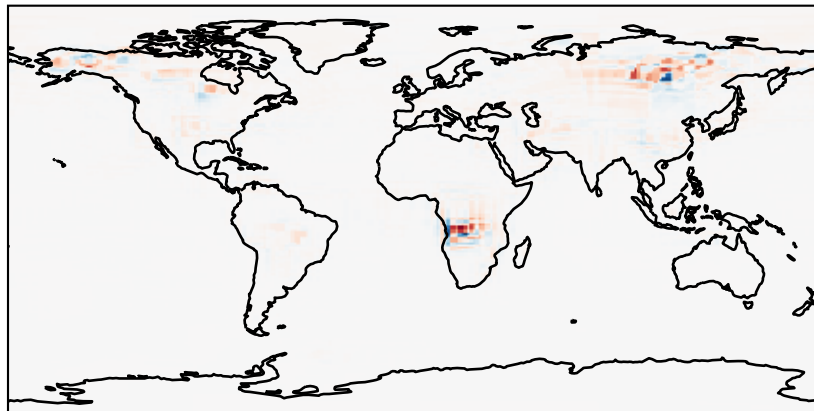
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



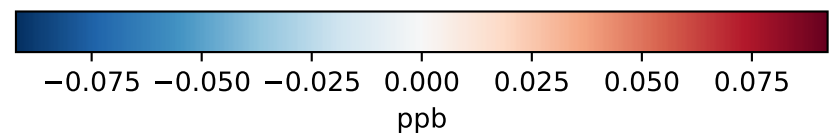
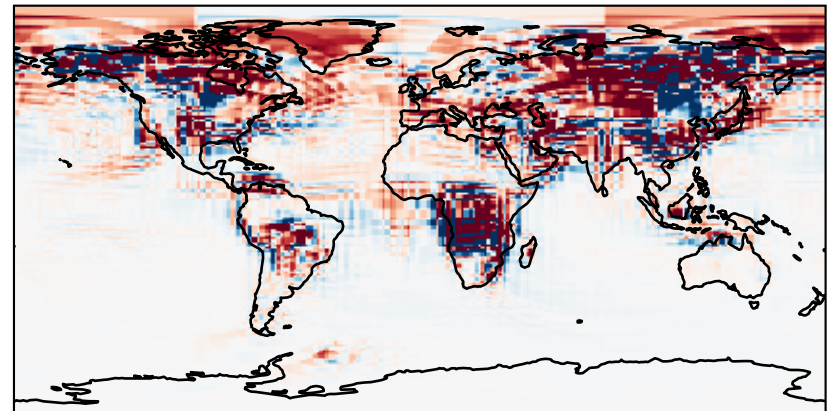
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



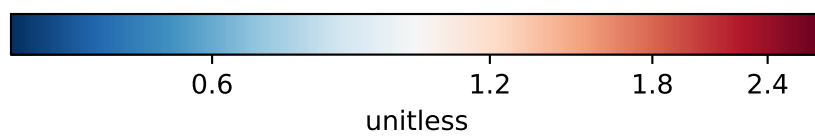
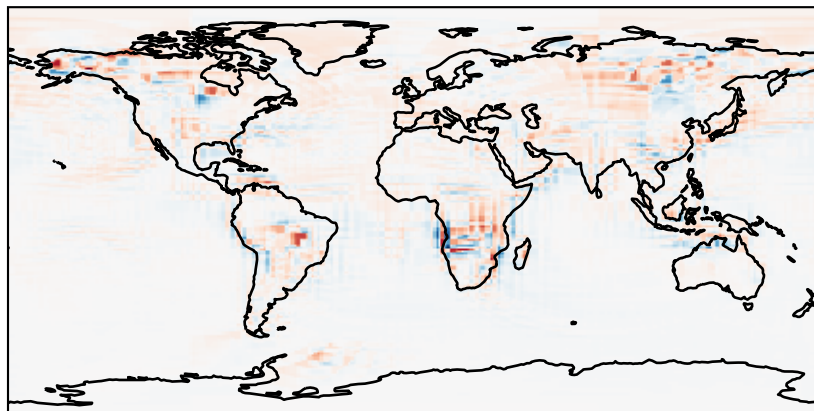
Difference (1x1.25)  
Dev - Ref, Dynamic Range



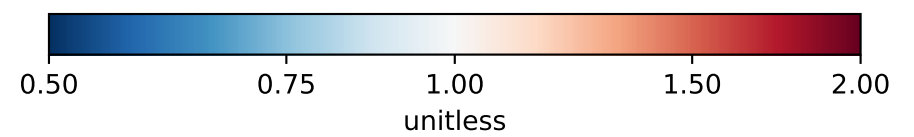
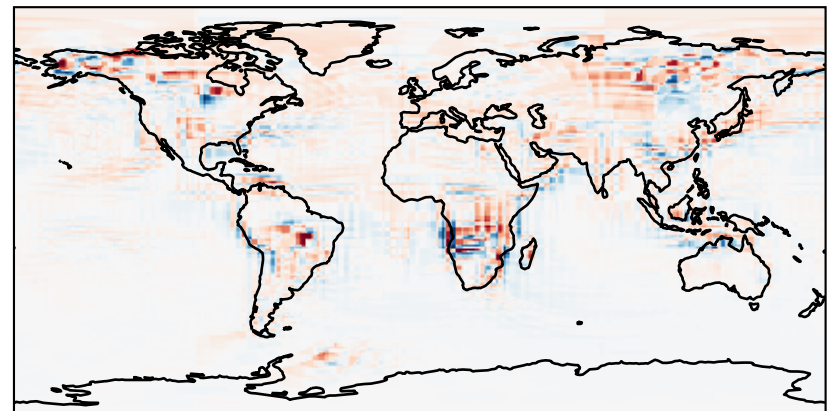
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

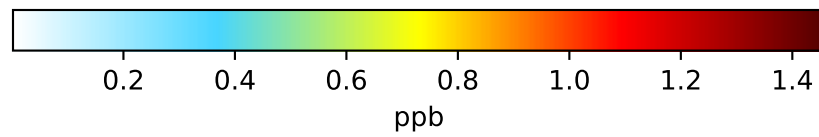
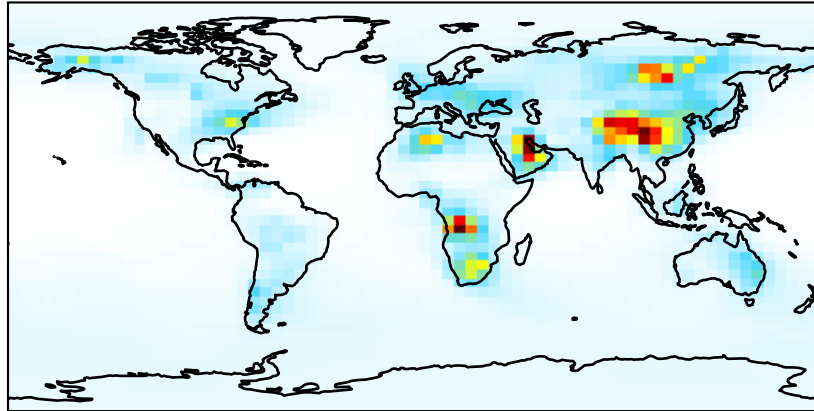


Ratio (1x1.25)  
Dev/Ref, Fixed Range

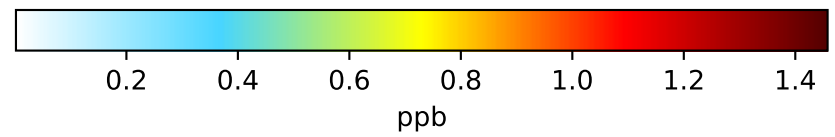
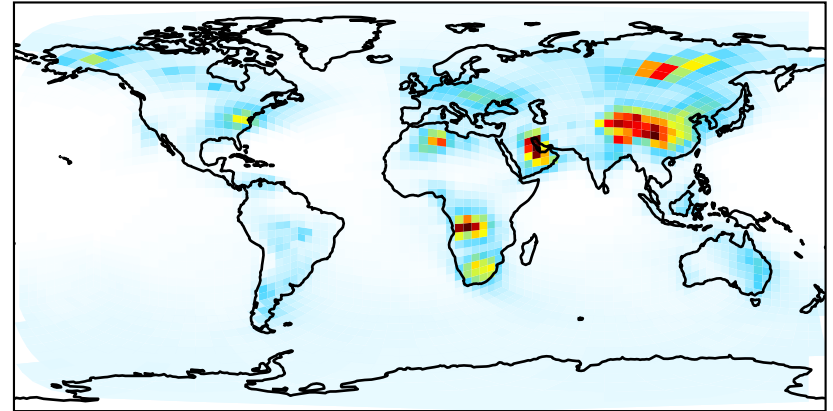


# SpeciesConcVV\_C3H8

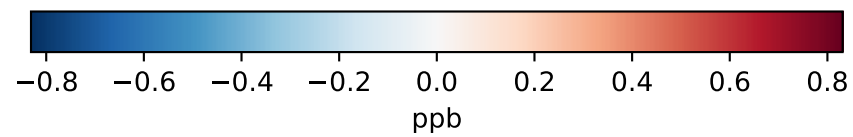
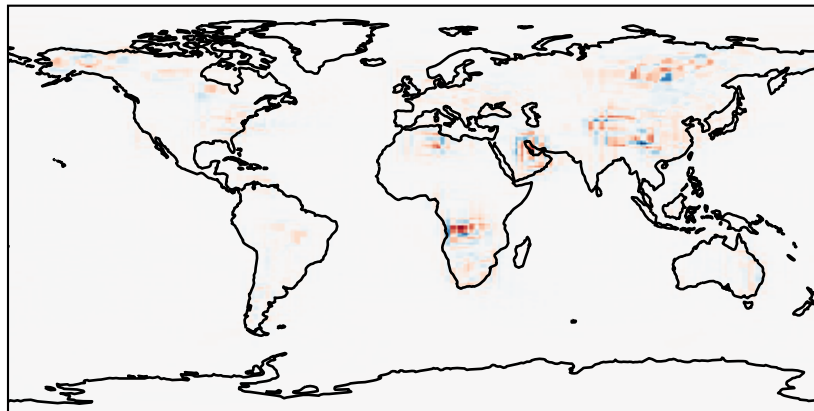
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



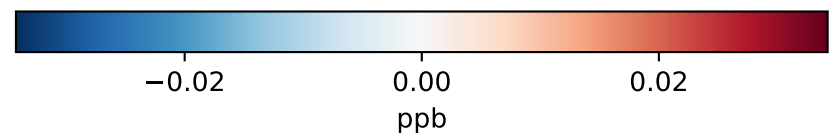
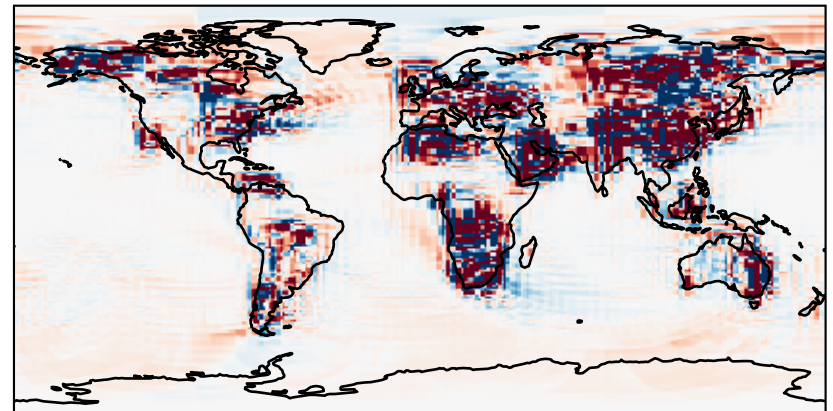
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



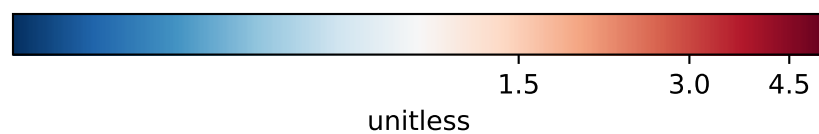
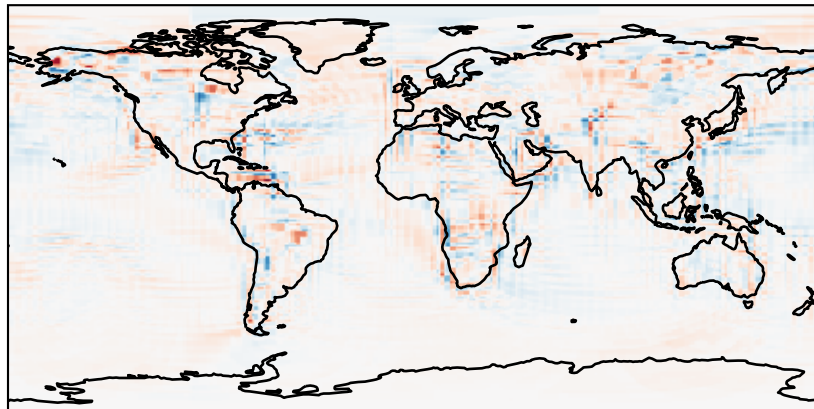
Difference (1x1.25)  
Dev - Ref, Dynamic Range



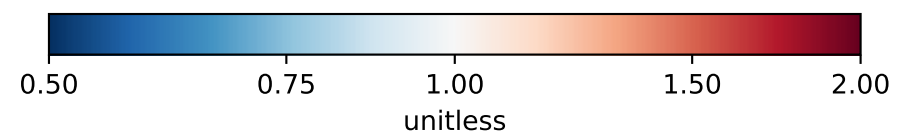
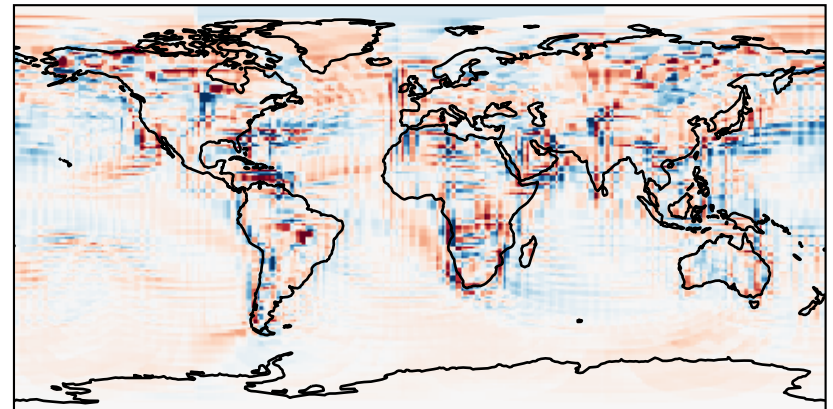
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

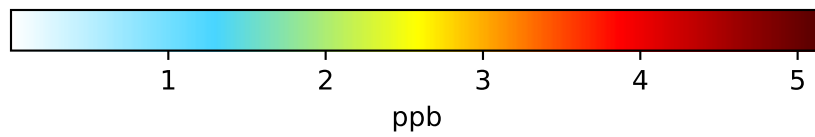
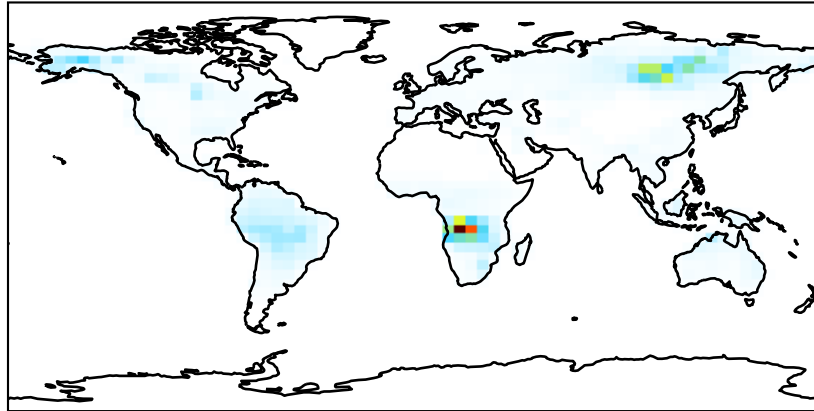


Ratio (1x1.25)  
Dev/Ref, Fixed Range

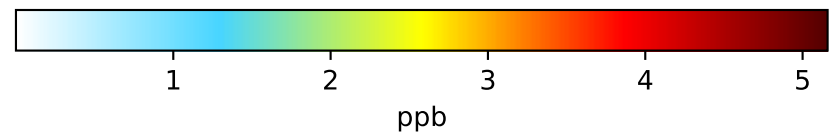
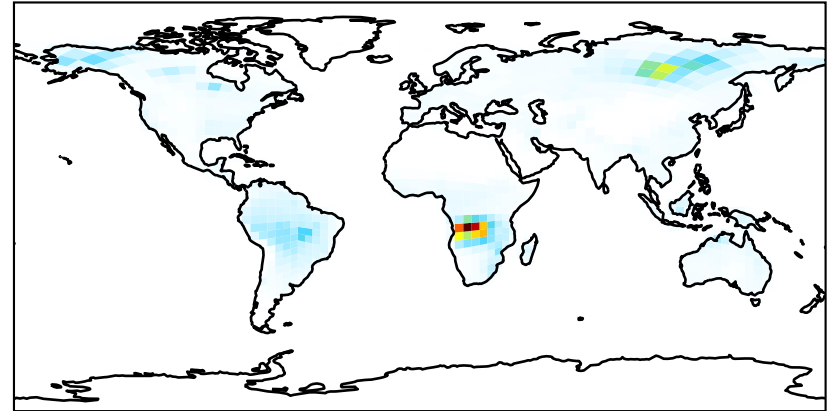


# SpeciesConcVV\_PRPE

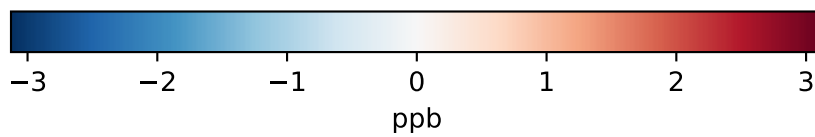
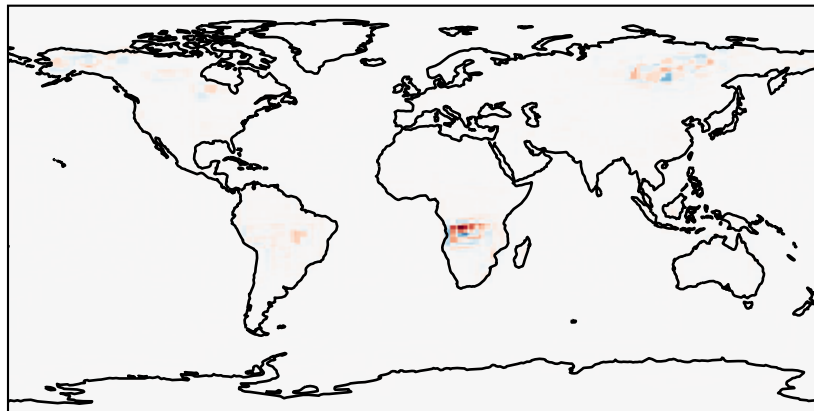
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



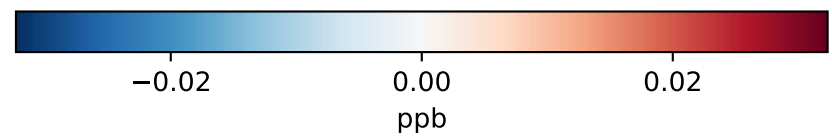
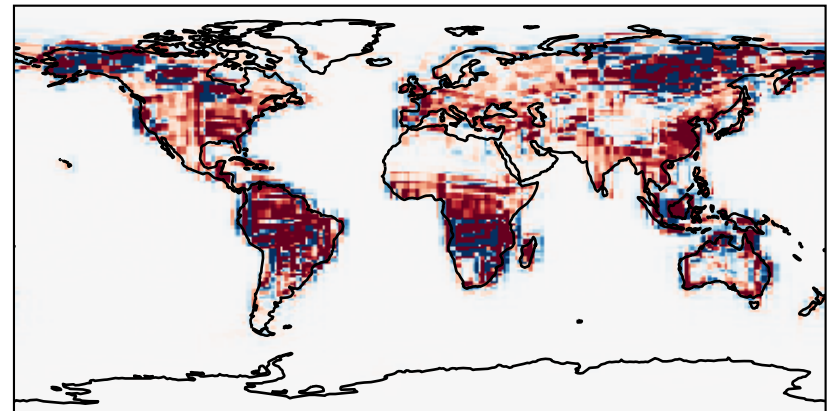
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



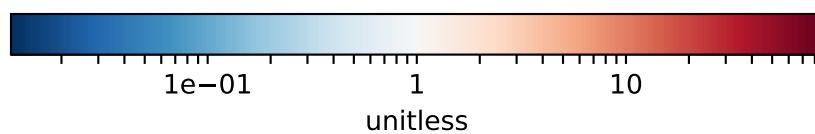
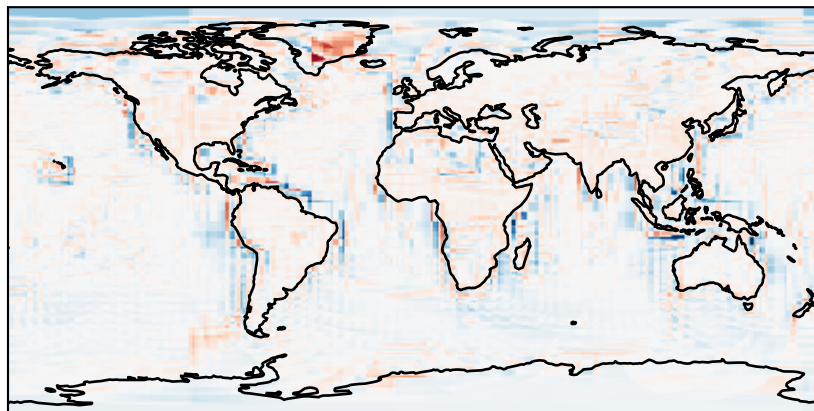
Difference (1x1.25)  
Dev - Ref, Dynamic Range



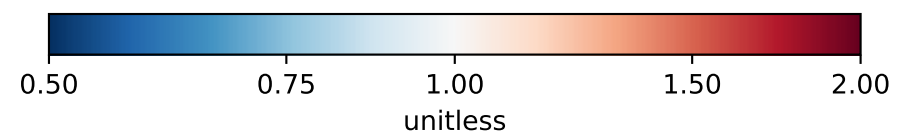
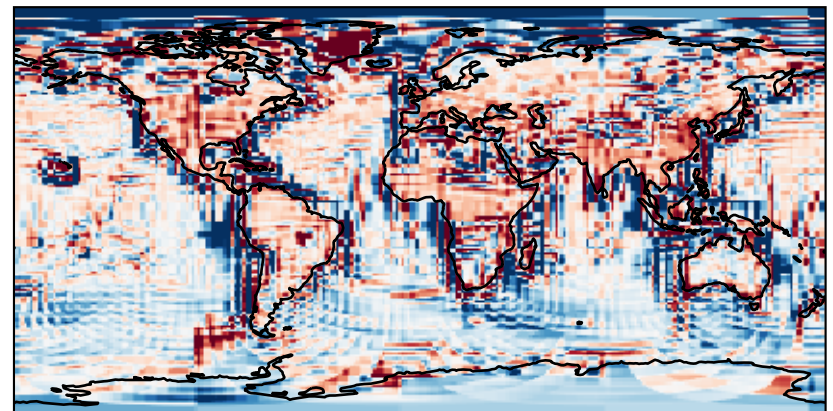
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

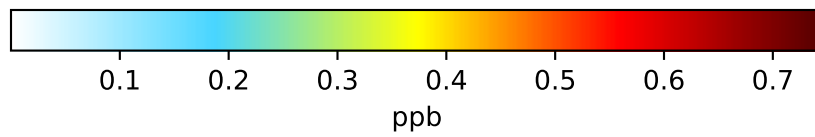
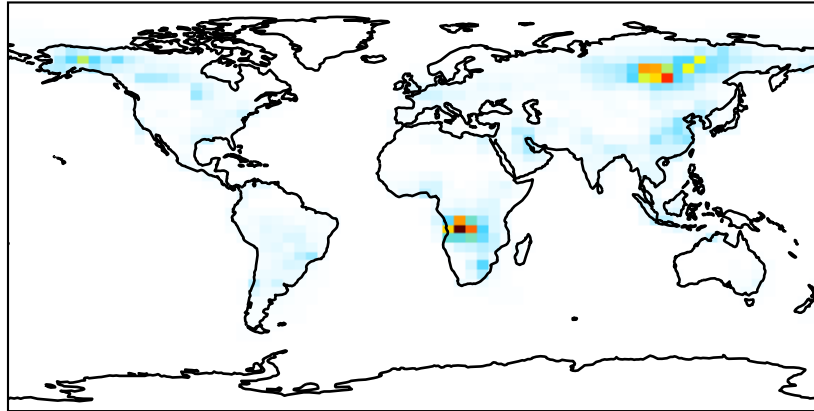


Ratio (1x1.25)  
Dev/Ref, Fixed Range

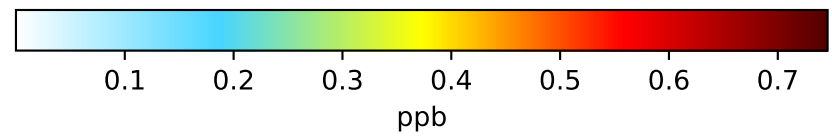
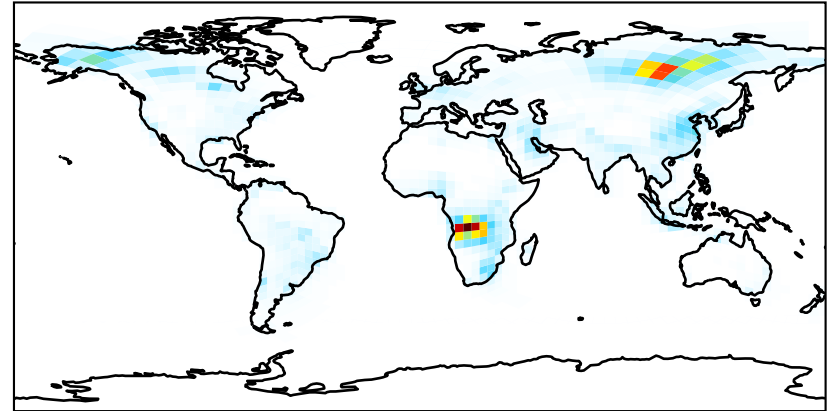


# SpeciesConcVV\_TOLU

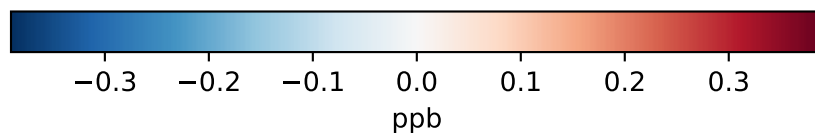
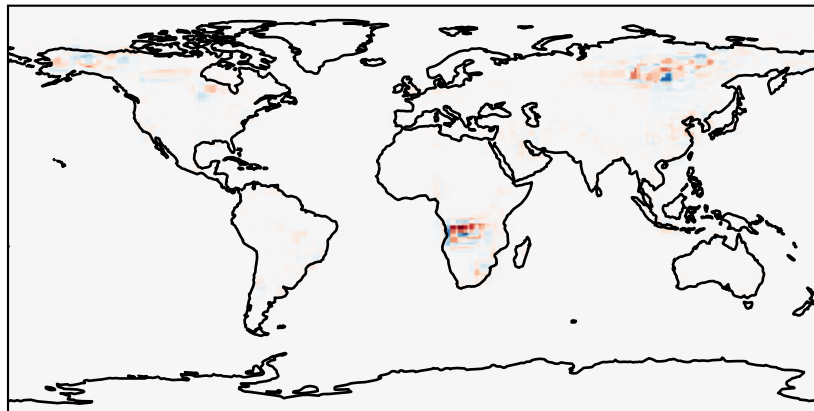
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



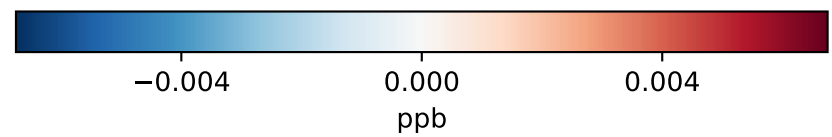
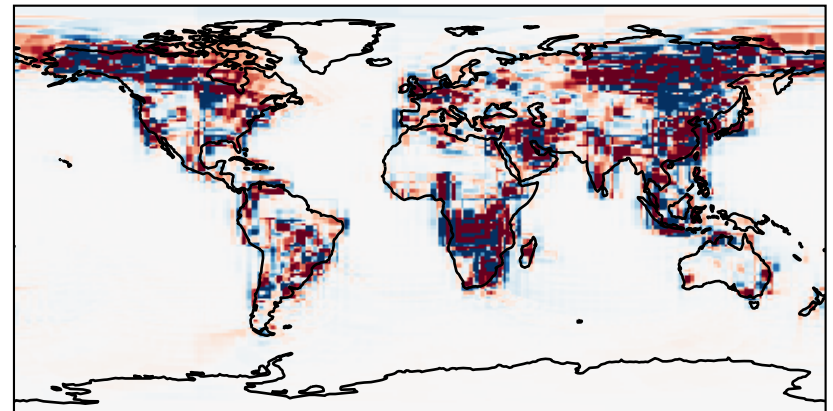
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



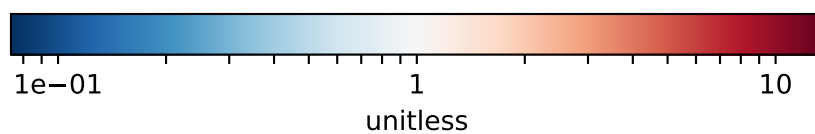
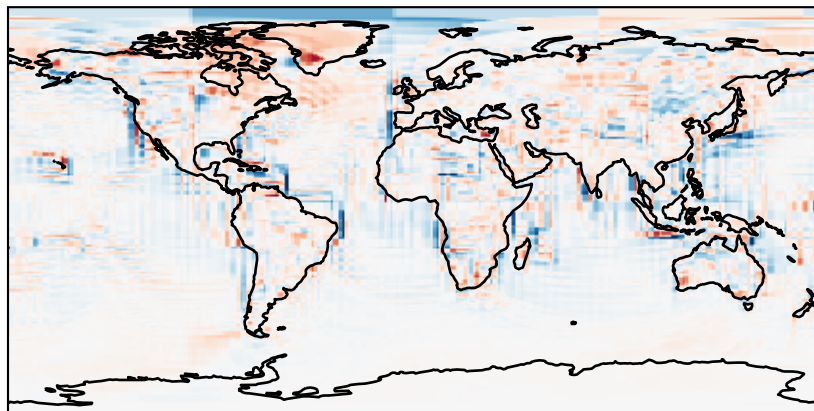
Difference (1x1.25)  
Dev - Ref, Dynamic Range



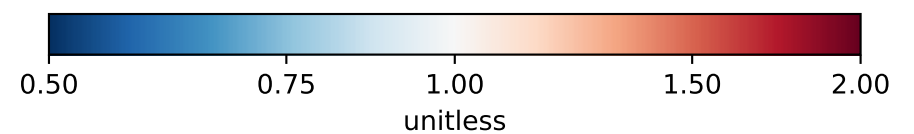
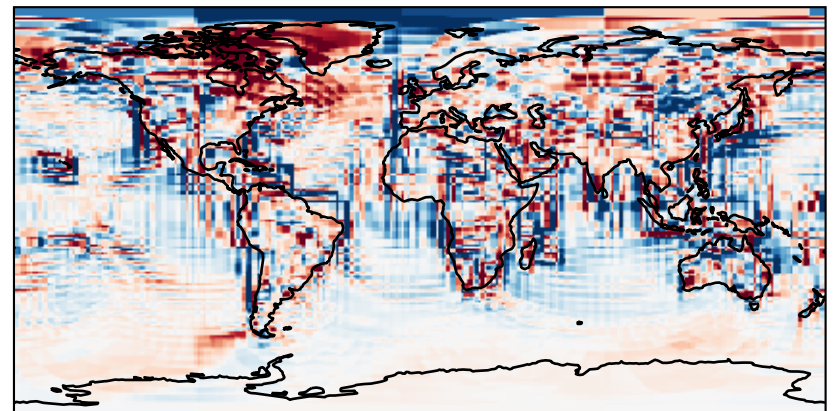
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

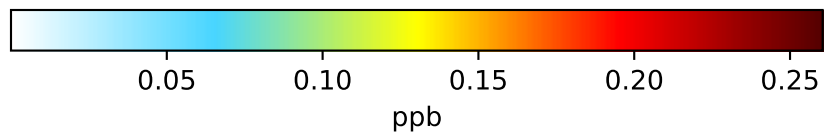
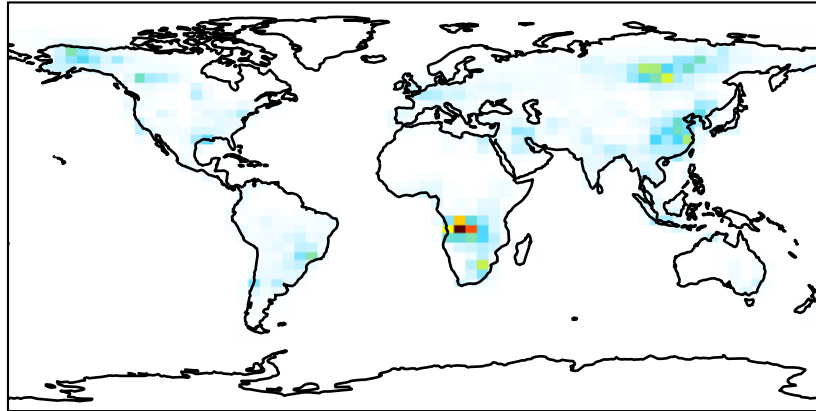


Ratio (1x1.25)  
Dev/Ref, Fixed Range

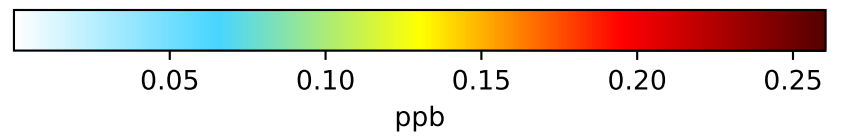
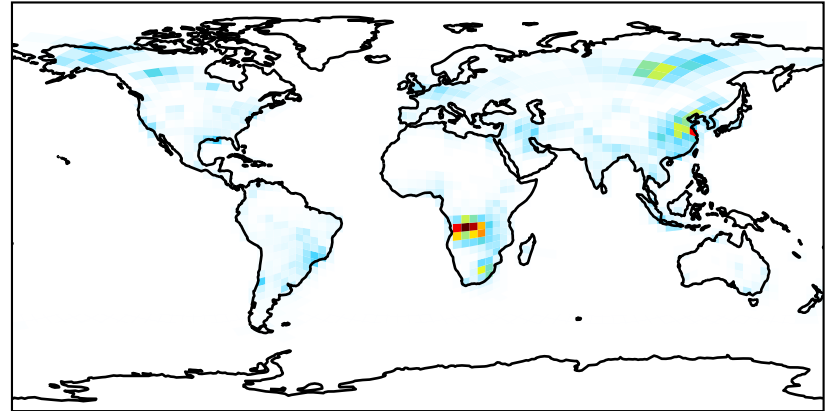


# SpeciesConcVV\_XYLE

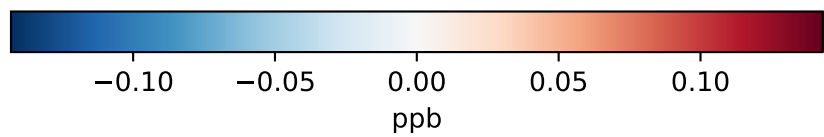
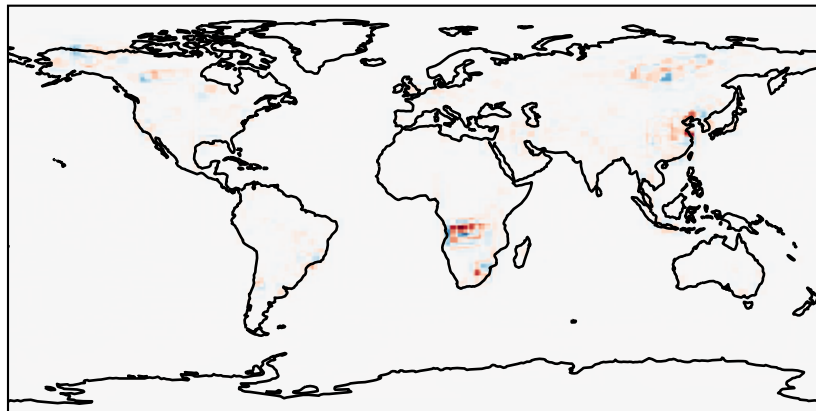
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



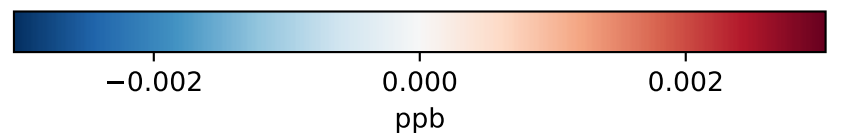
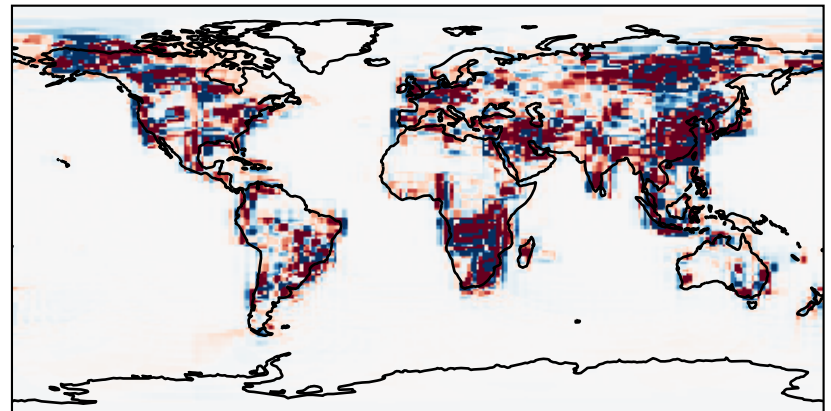
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



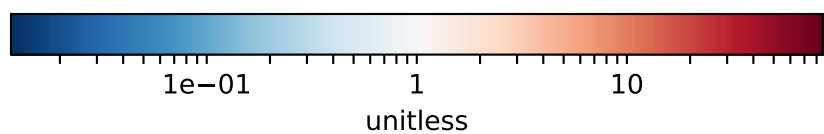
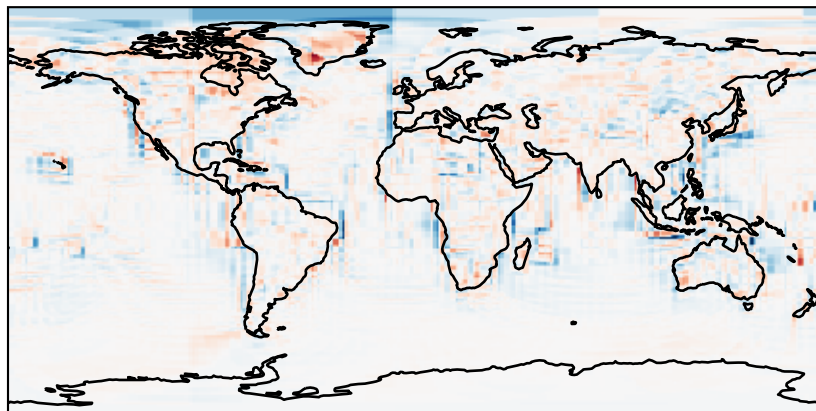
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

