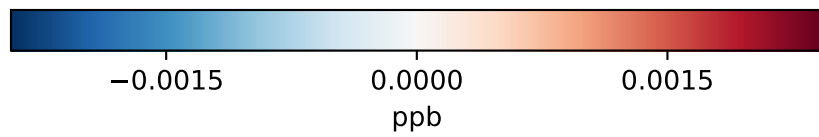
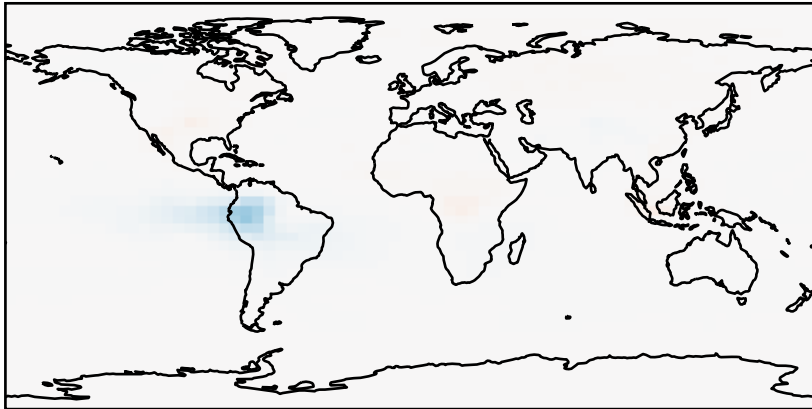
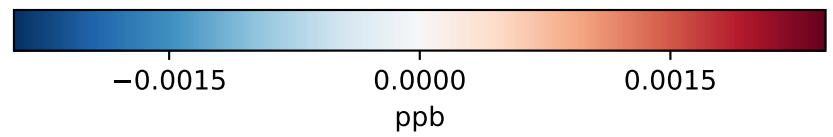
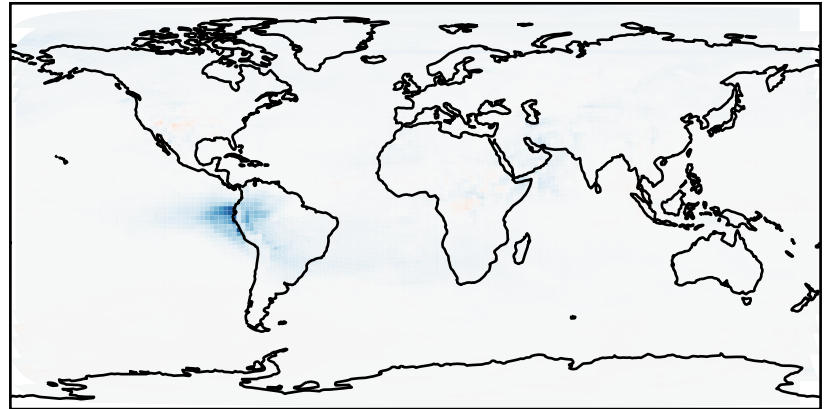


# SpeciesConc\_TSOA0

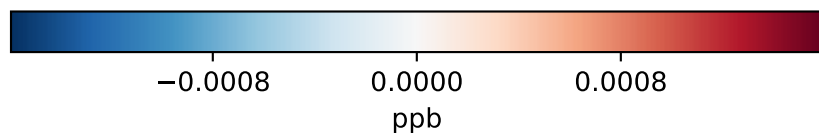
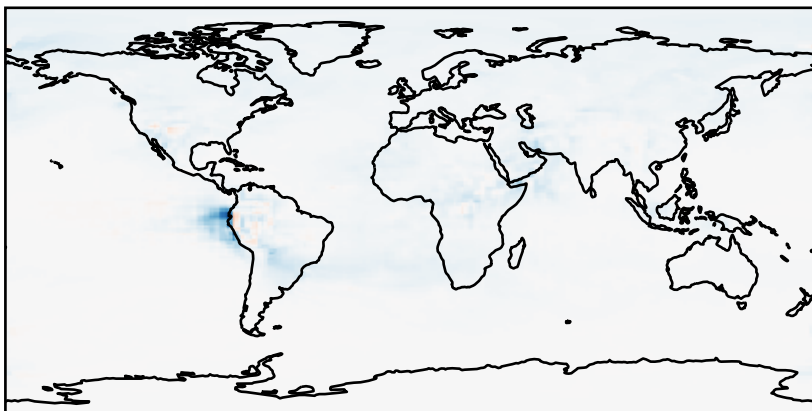
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



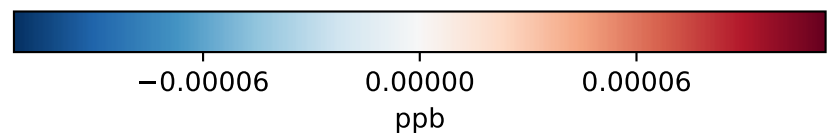
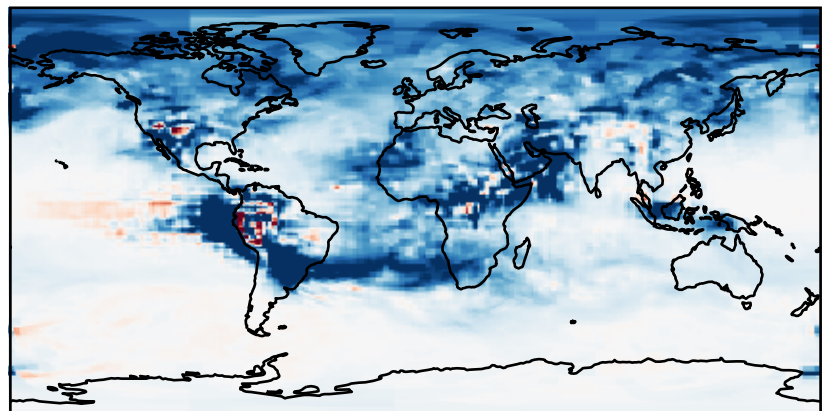
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



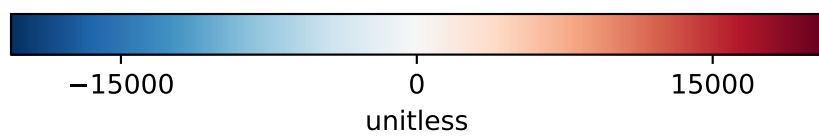
Difference (1x1.25)  
Dev - Ref, Dynamic Range



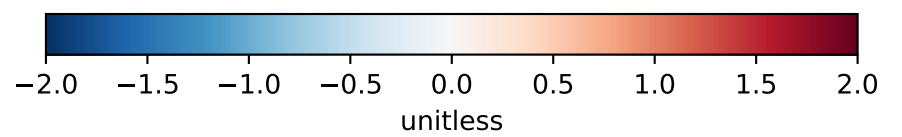
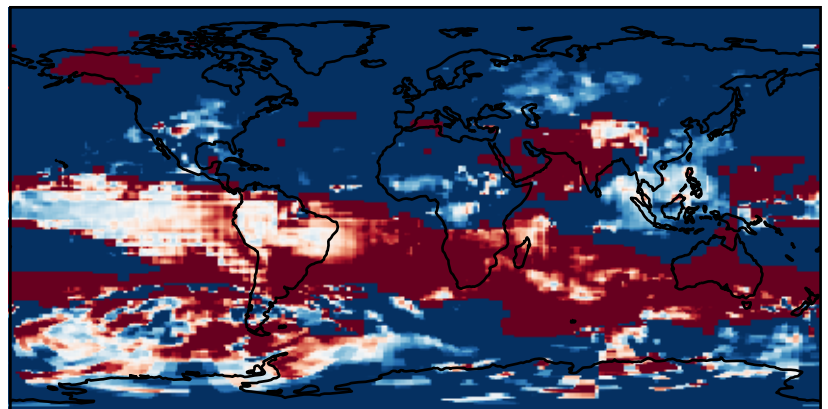
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

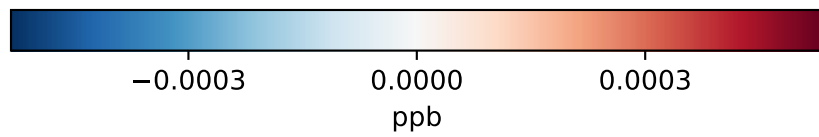
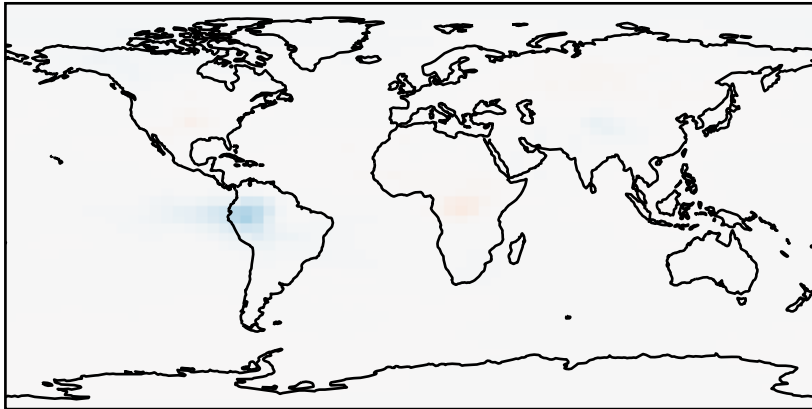


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

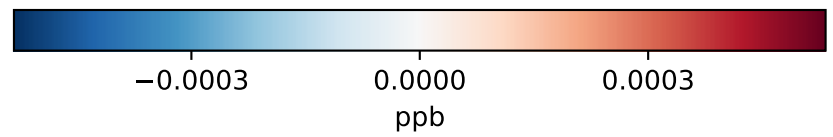
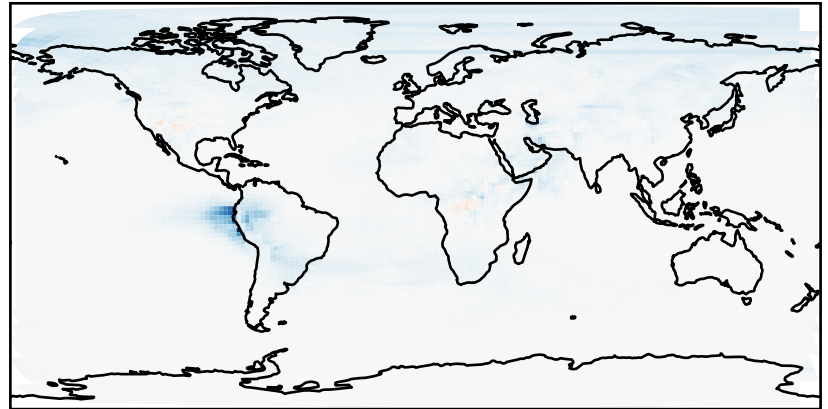


# SpeciesConc\_TSOA1

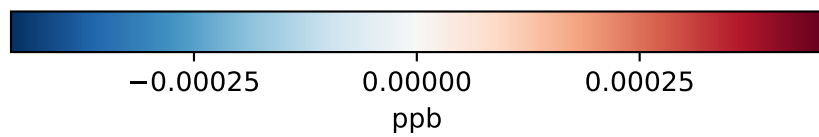
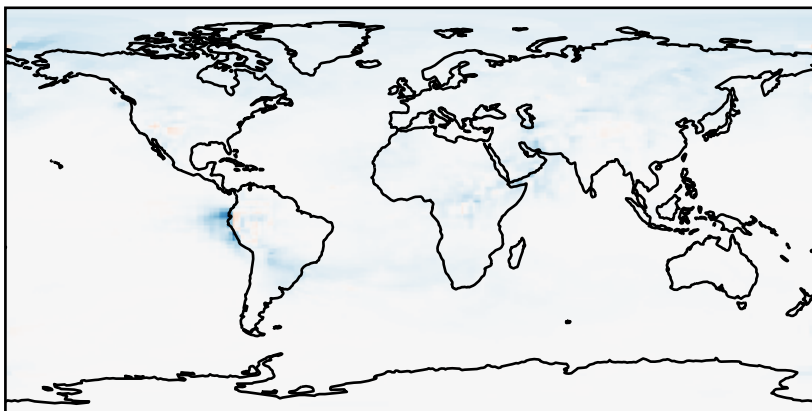
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



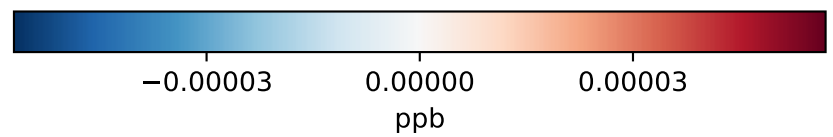
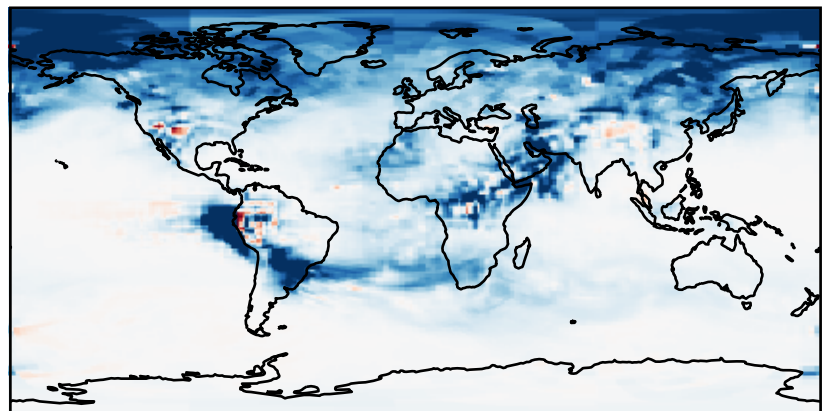
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



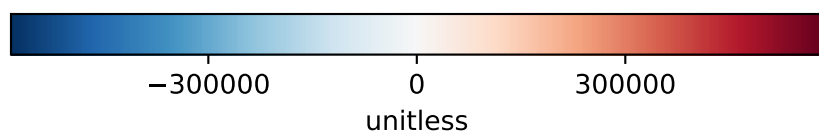
Difference (1x1.25)  
Dev - Ref, Dynamic Range



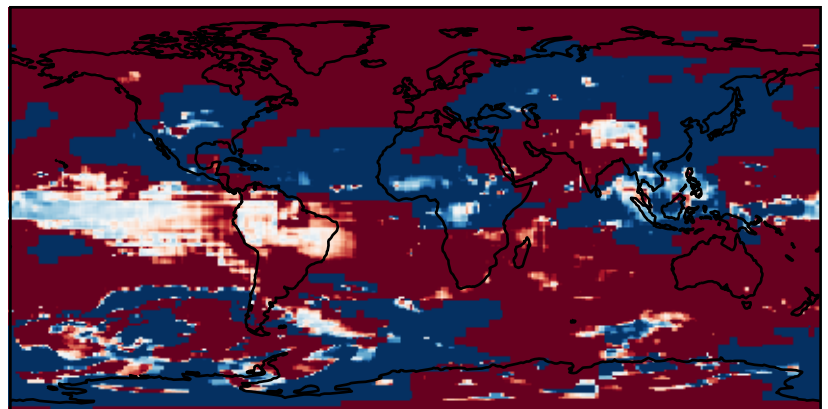
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

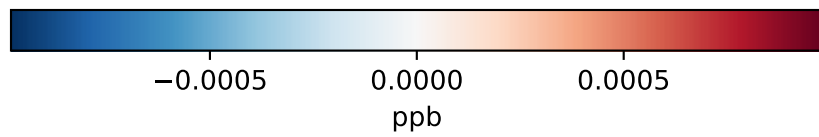
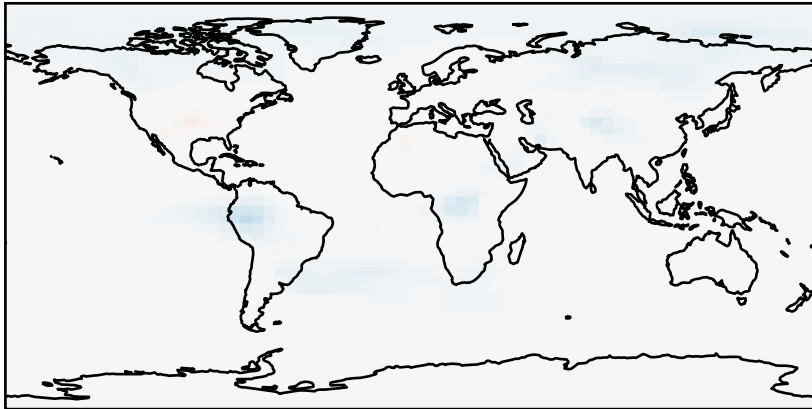


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

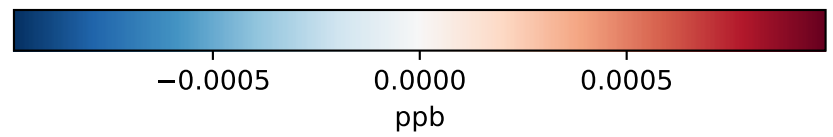
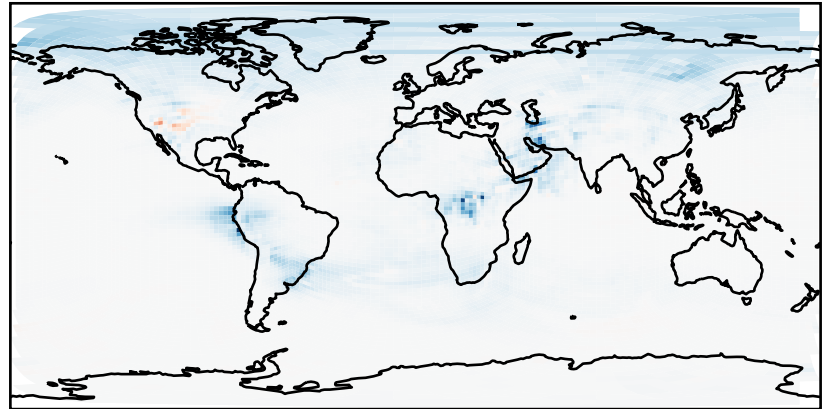


# SpeciesConc\_TSOA2

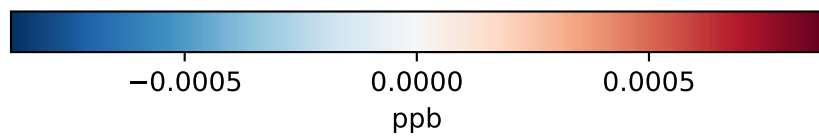
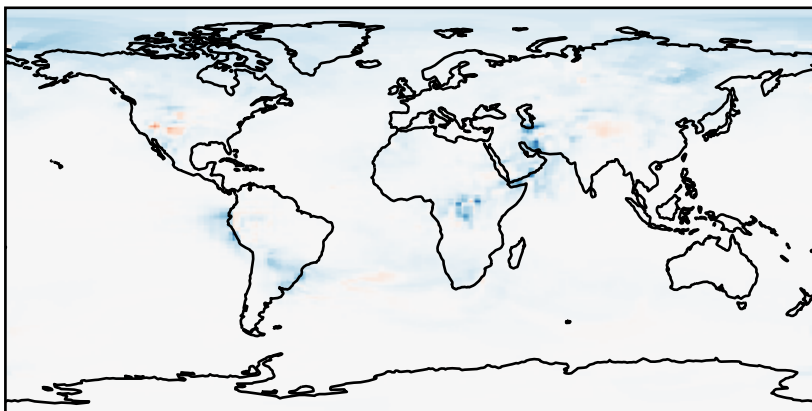
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



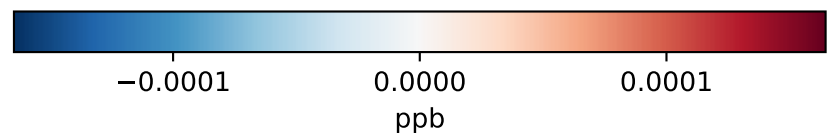
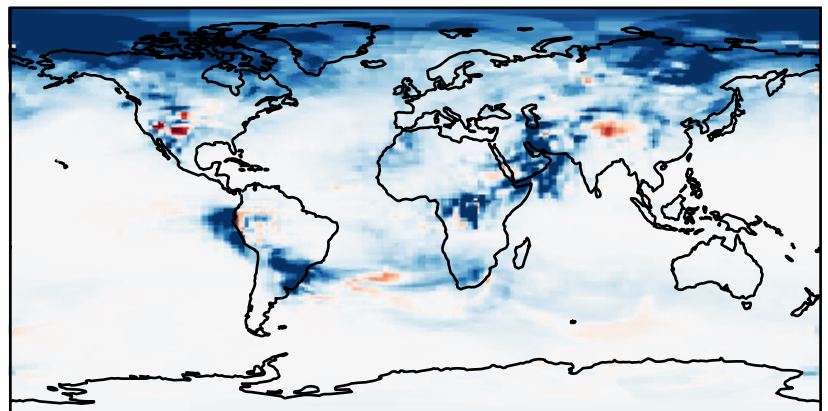
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



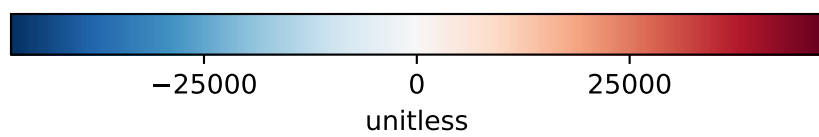
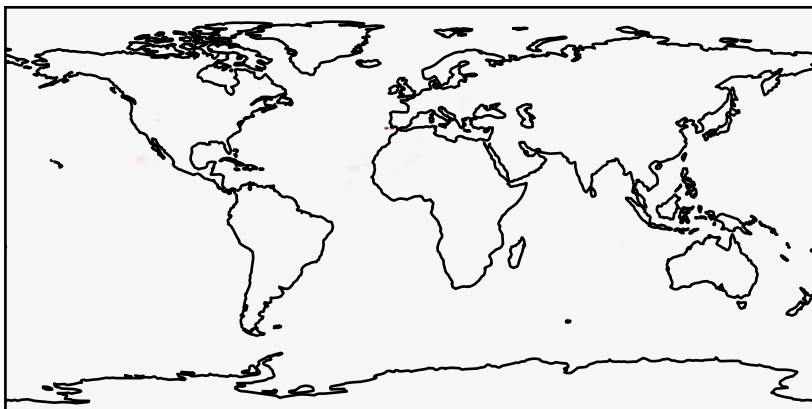
Difference (1x1.25)  
Dev - Ref, Dynamic Range



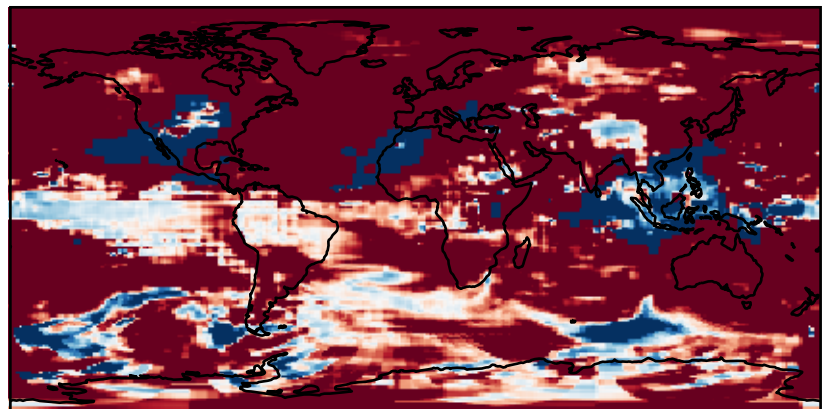
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

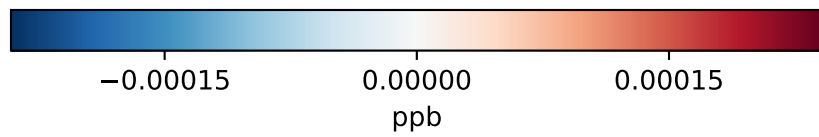
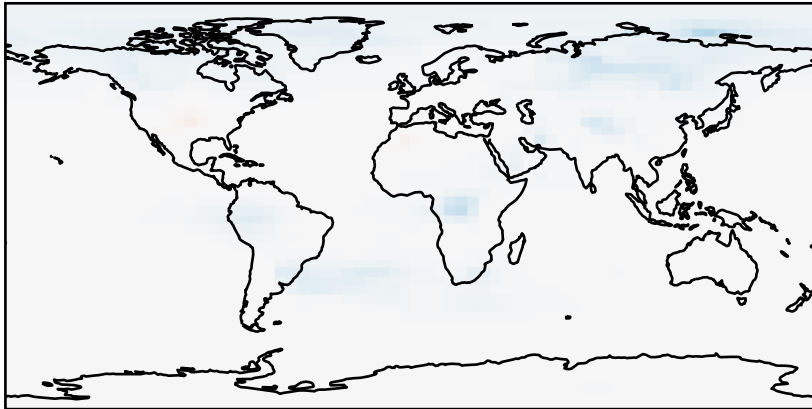


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

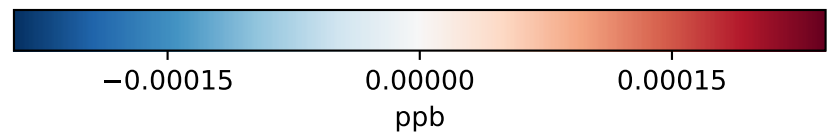
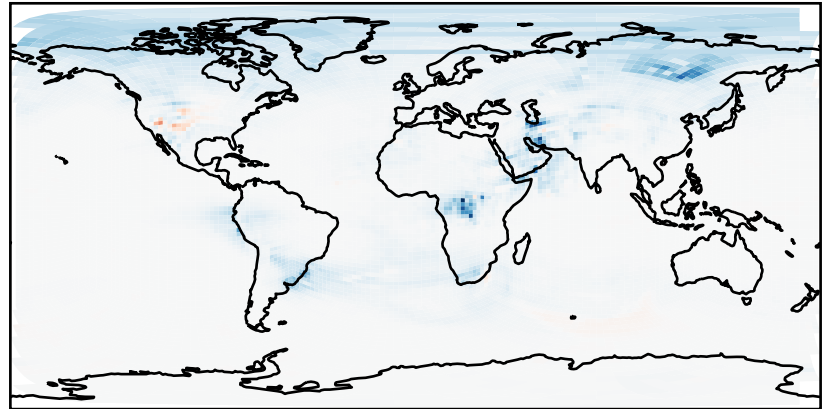


# SpeciesConc\_TSOA3

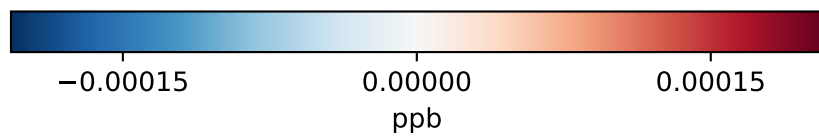
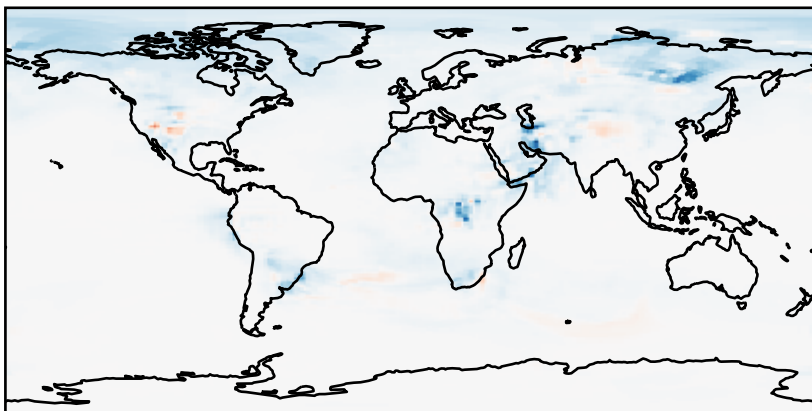
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



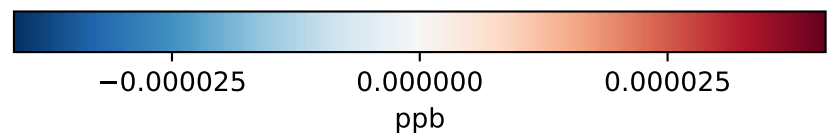
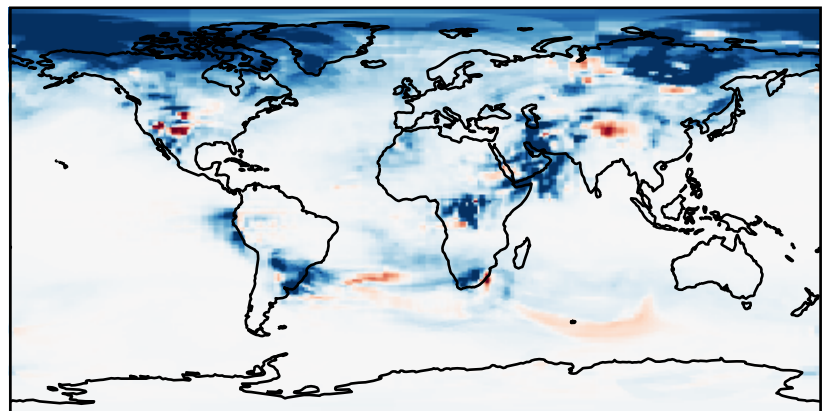
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



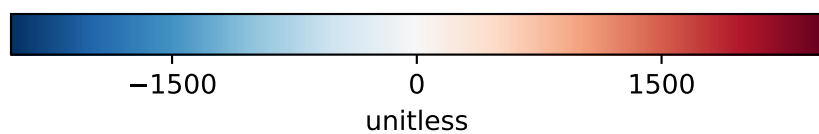
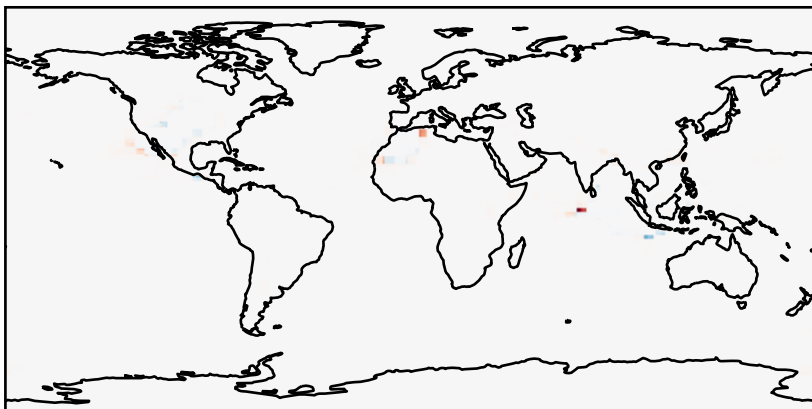
Difference (1x1.25)  
Dev - Ref, Dynamic Range



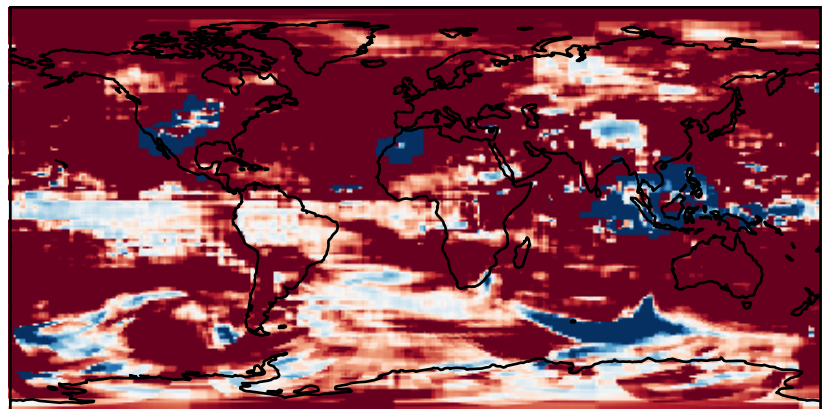
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

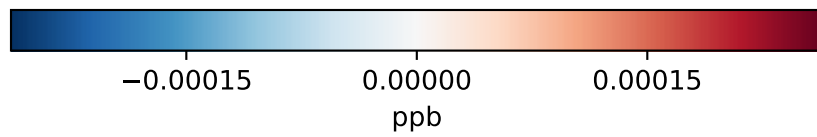
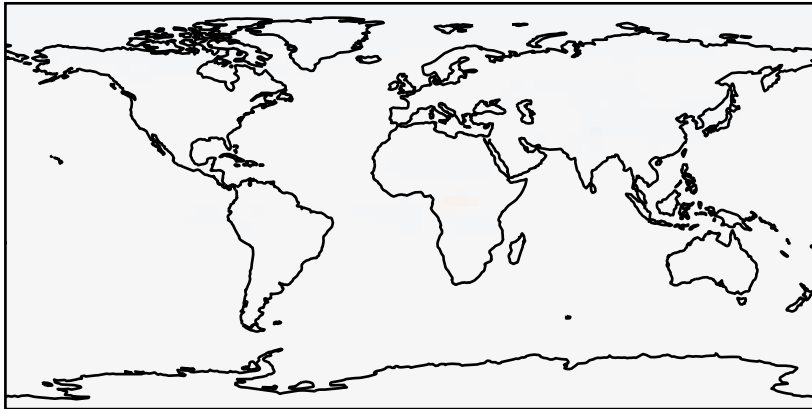


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

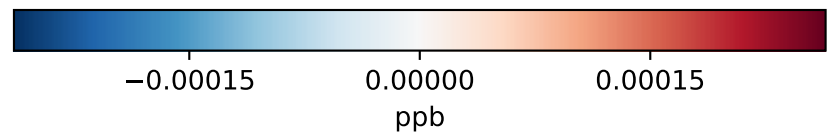
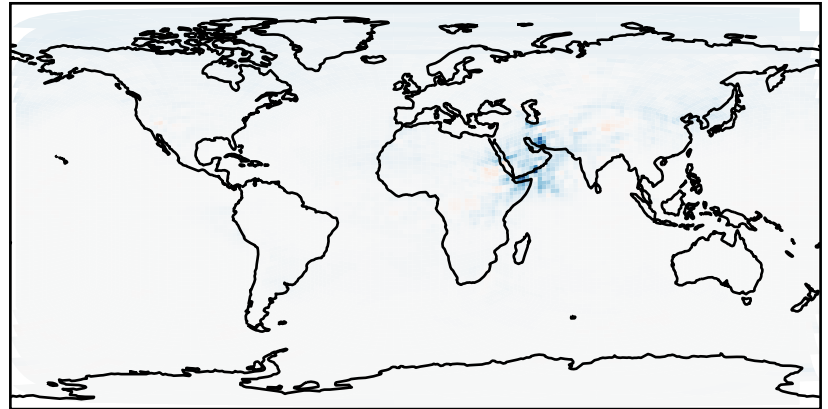


# SpeciesConc\_ASOA1

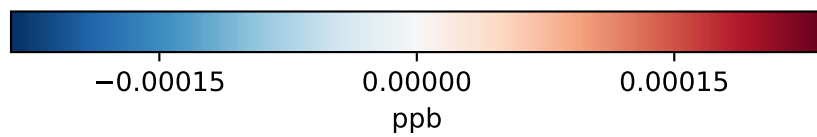
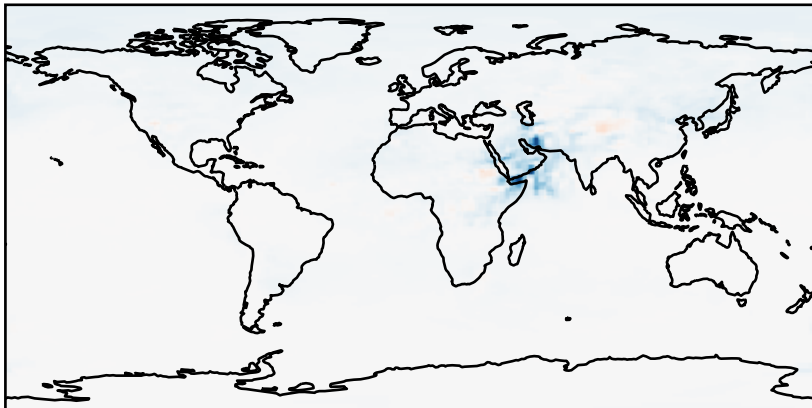
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



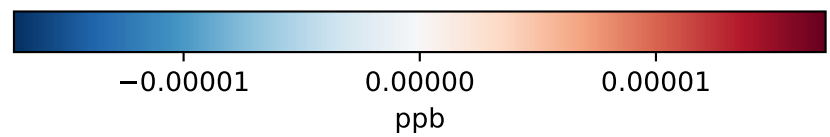
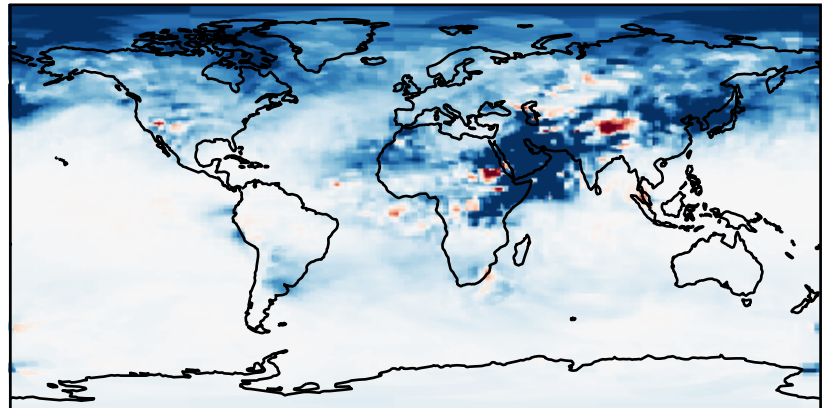
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



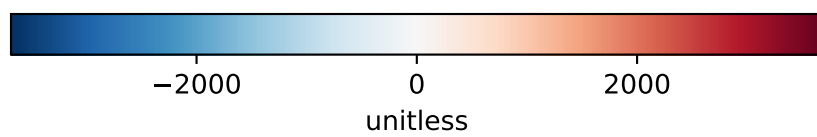
Difference (1x1.25)  
Dev - Ref, Dynamic Range



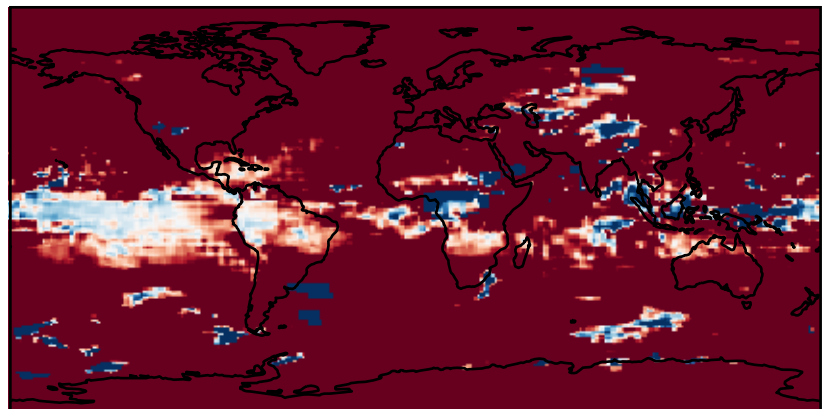
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

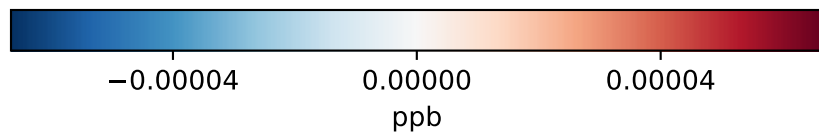


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

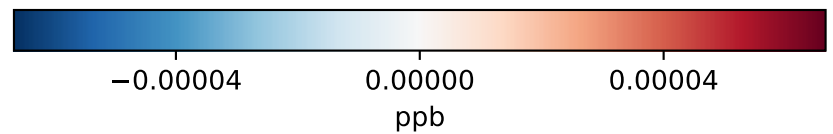
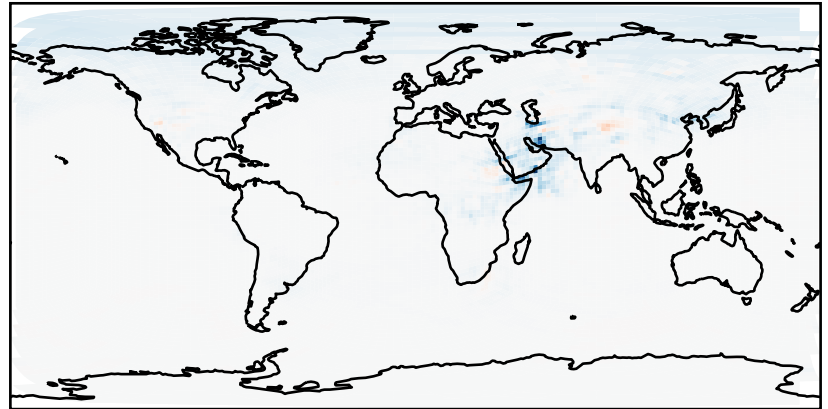


# SpeciesConc\_ASOA2

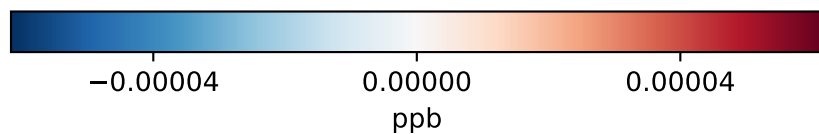
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



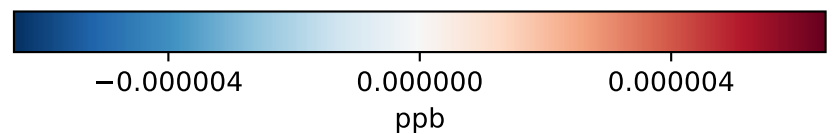
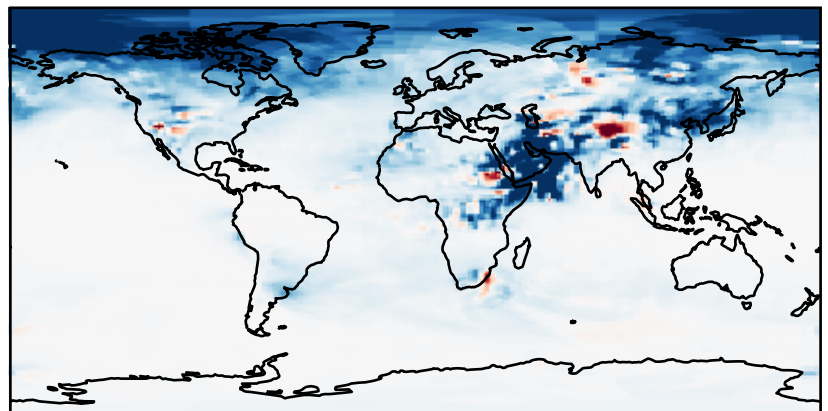
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



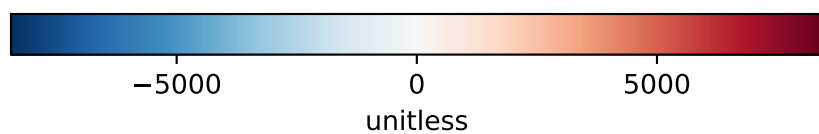
Difference (1x1.25)  
Dev - Ref, Dynamic Range



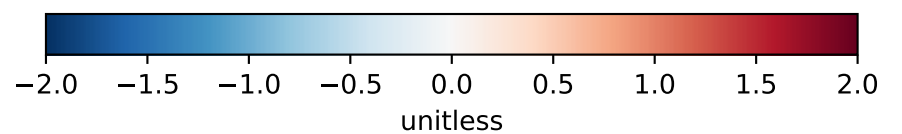
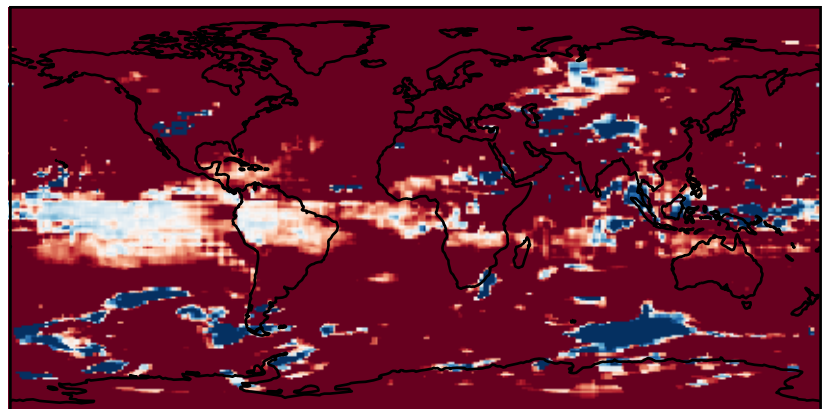
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

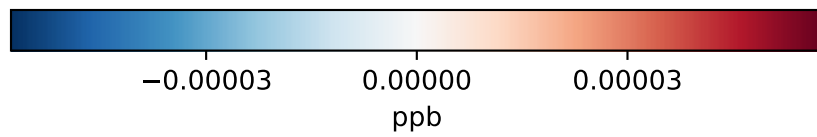
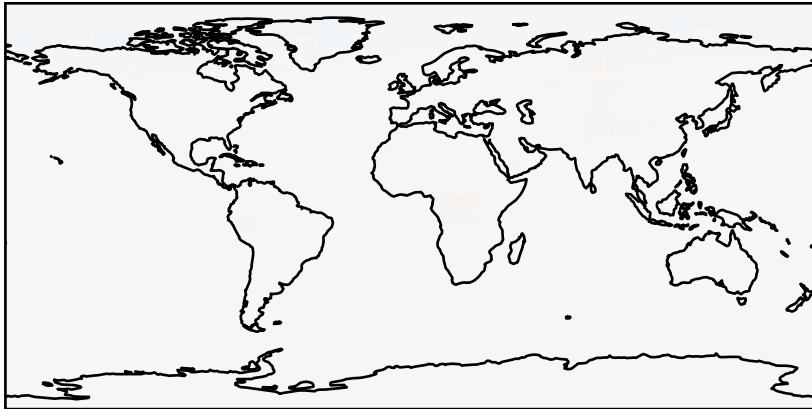


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

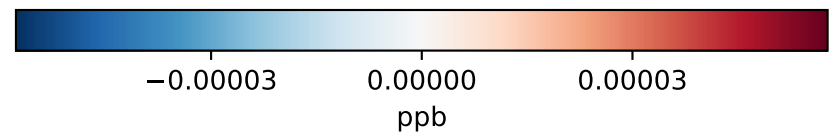
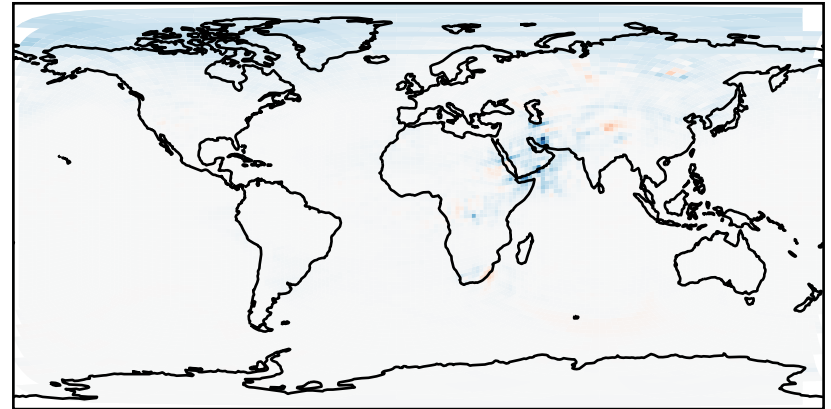


# SpeciesConc\_ASOA3

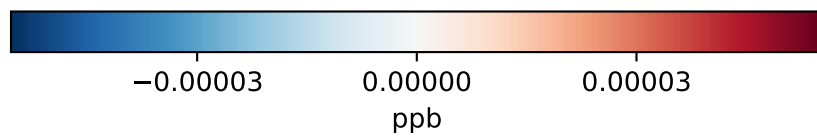
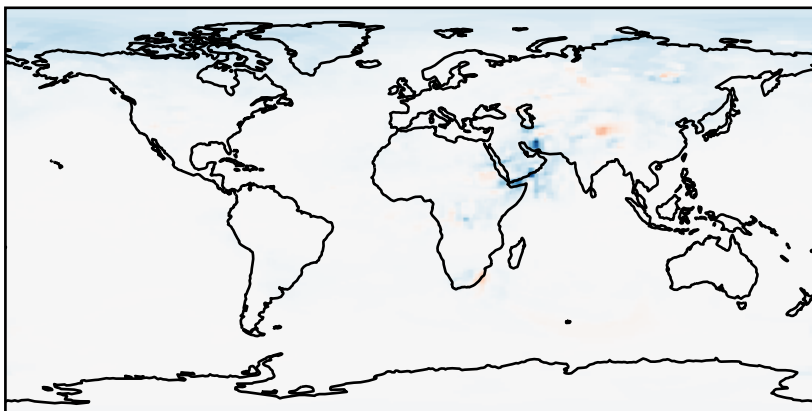
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



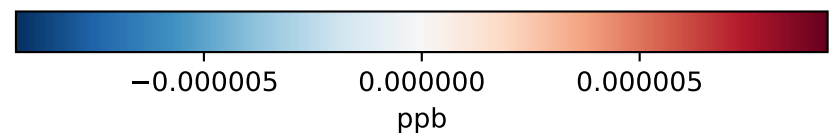
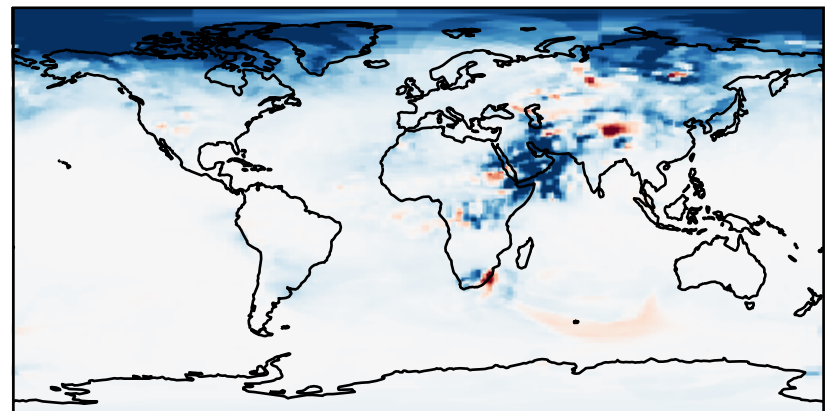
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



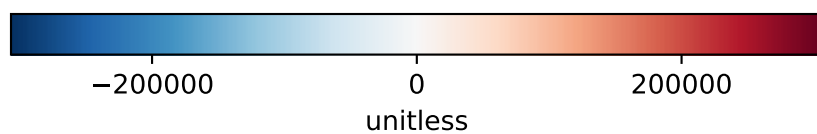
Difference (1x1.25)  
Dev - Ref, Dynamic Range



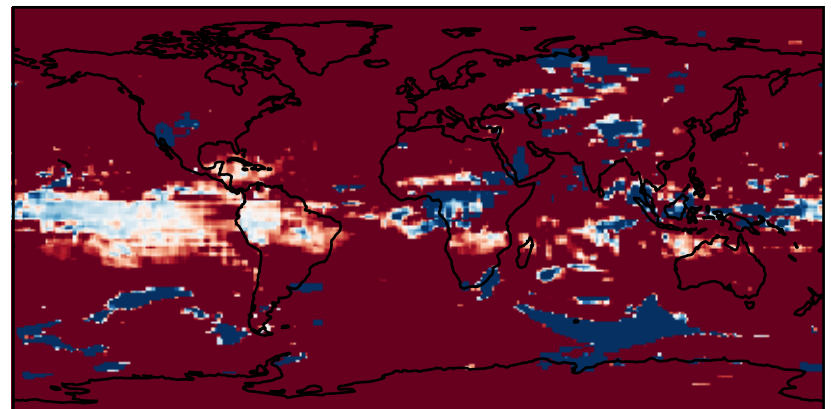
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

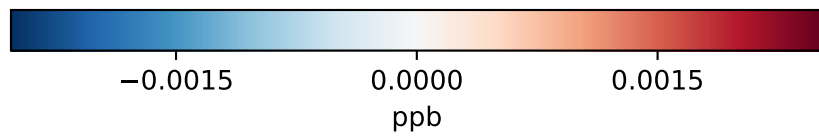
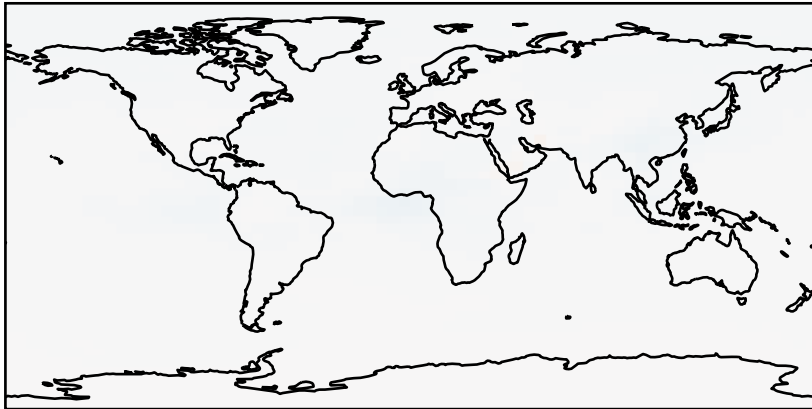


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

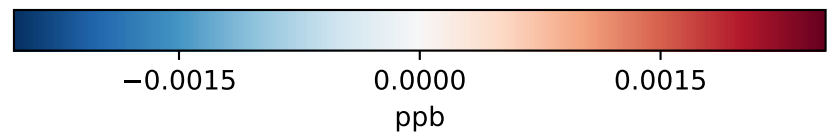
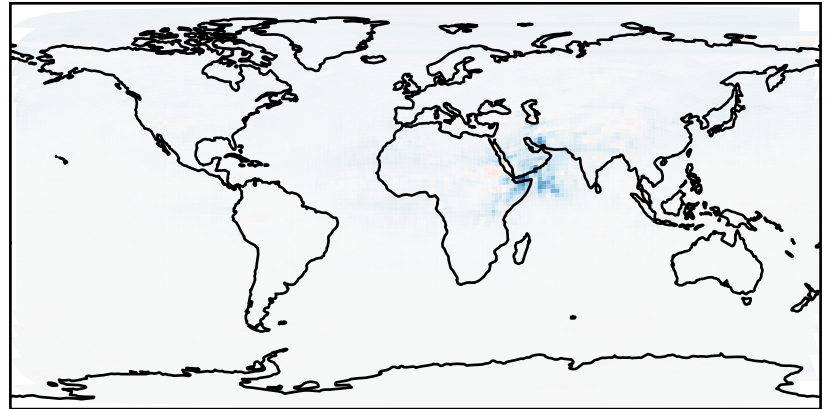


# SpeciesConc\_ASOAN

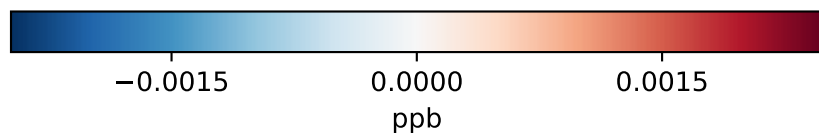
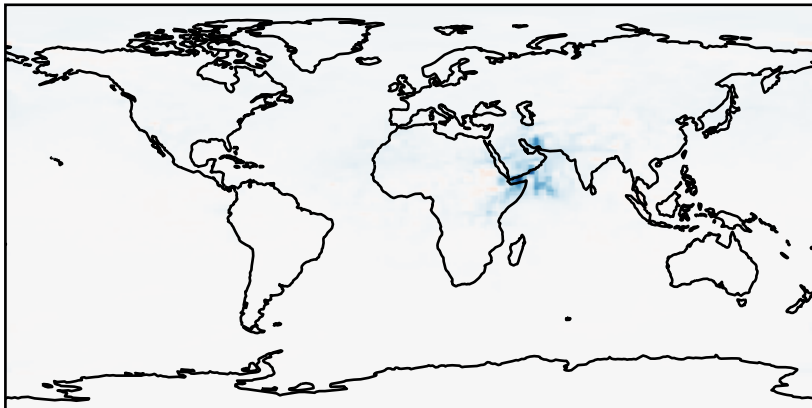
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



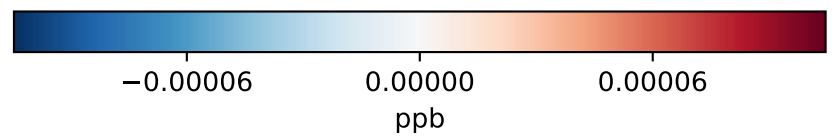
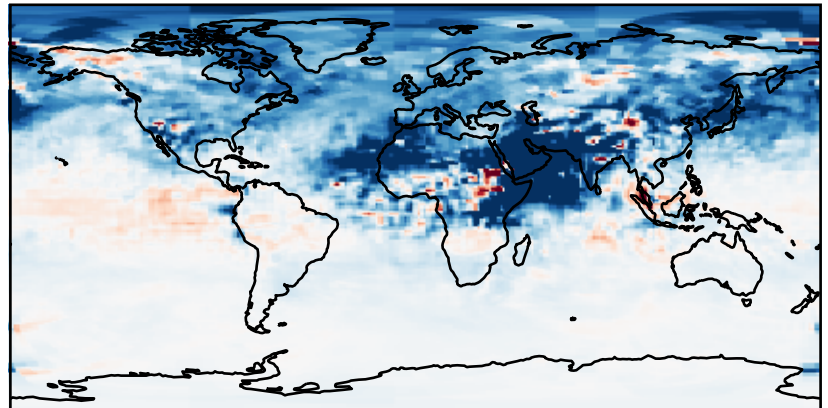
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



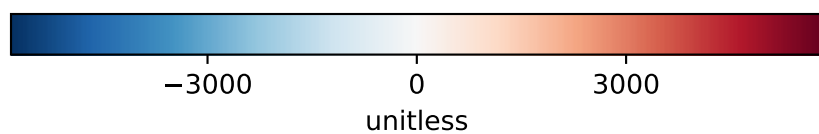
Difference (1x1.25)  
Dev - Ref, Dynamic Range



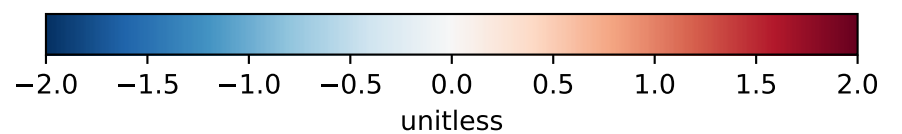
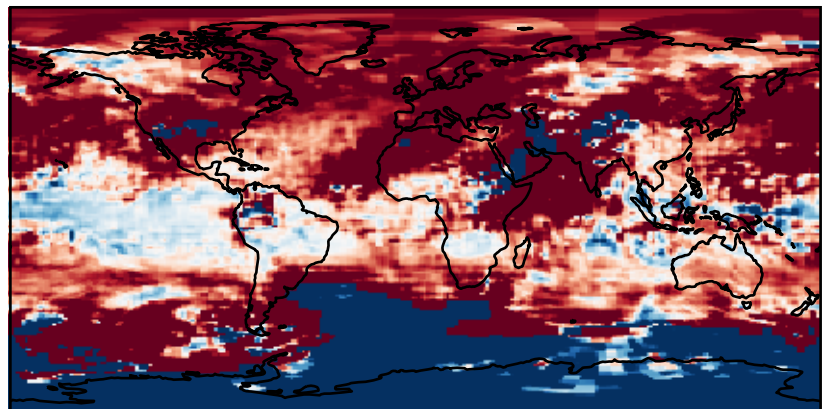
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



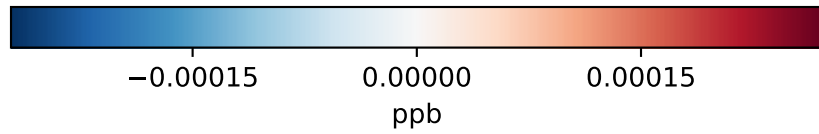
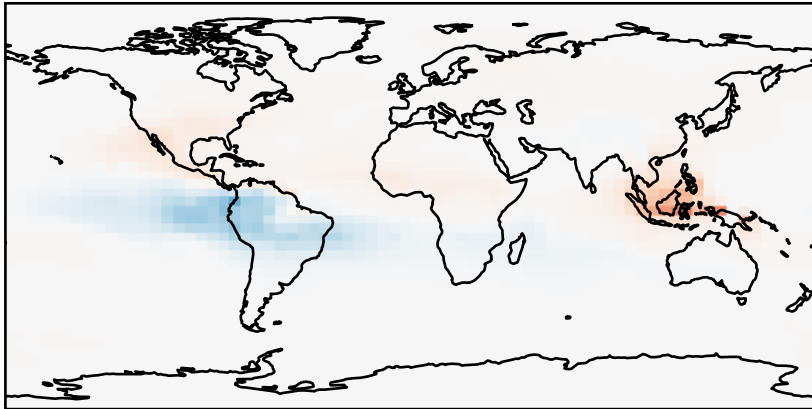
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



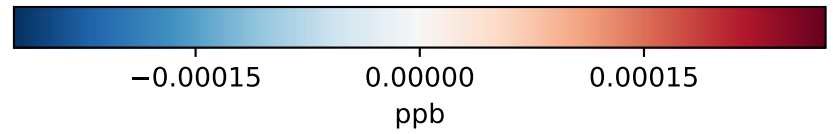
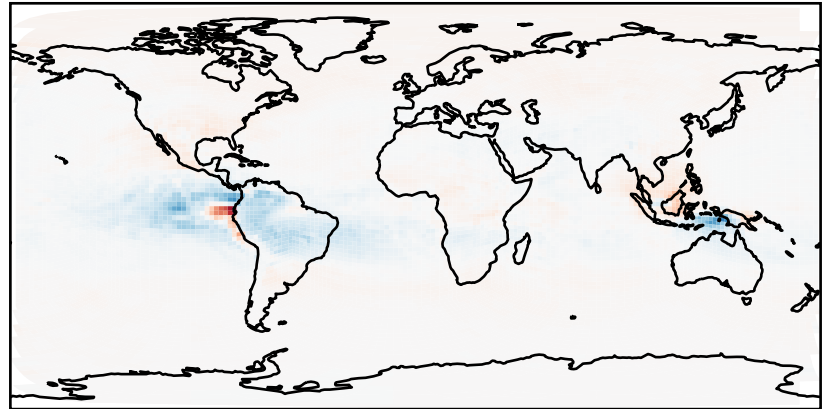


# SpeciesConc\_TSOG0

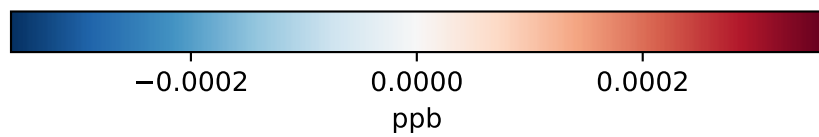
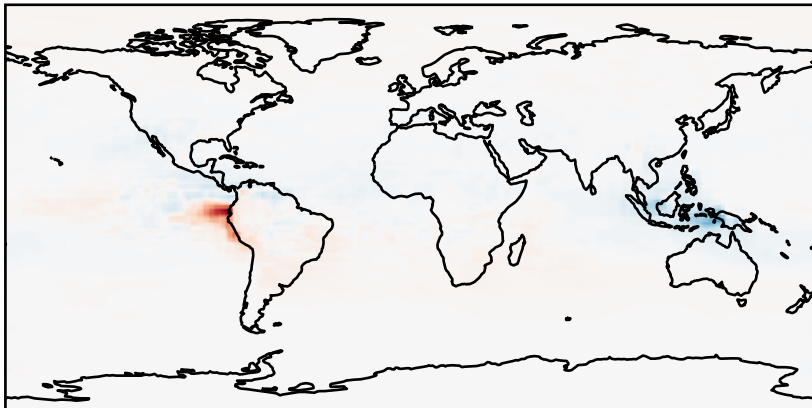
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



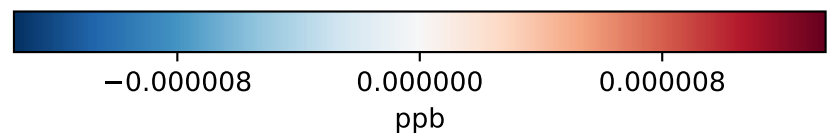
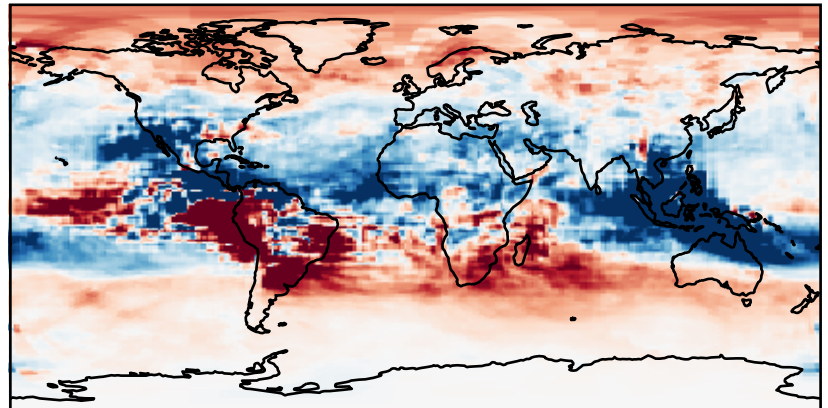
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



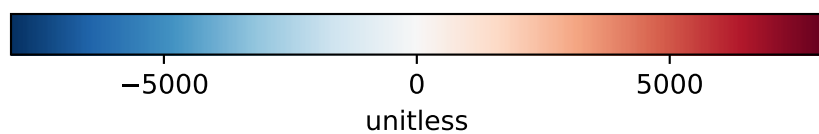
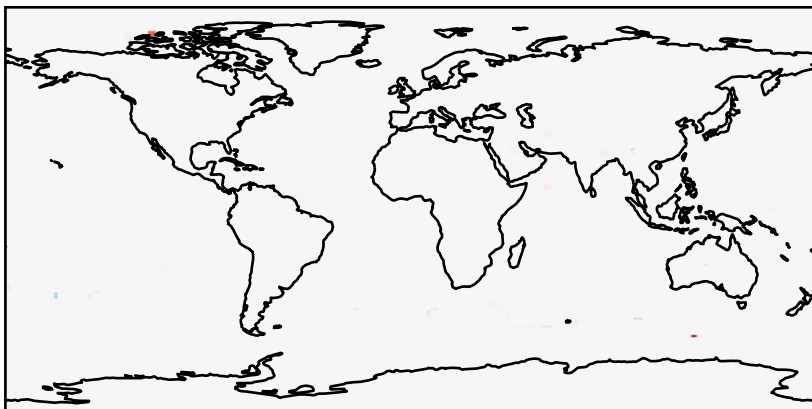
Difference (1x1.25)  
Dev - Ref, Dynamic Range



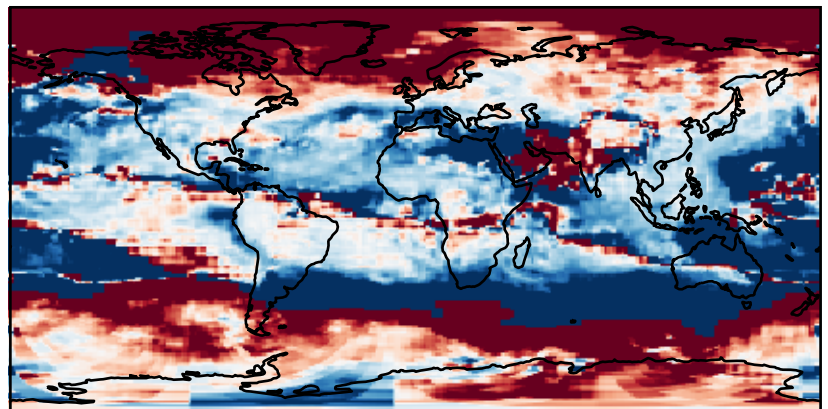
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

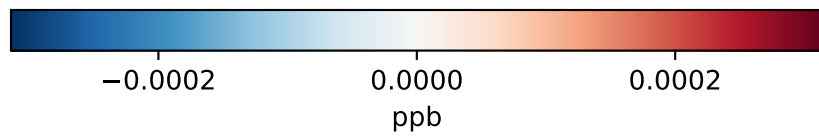
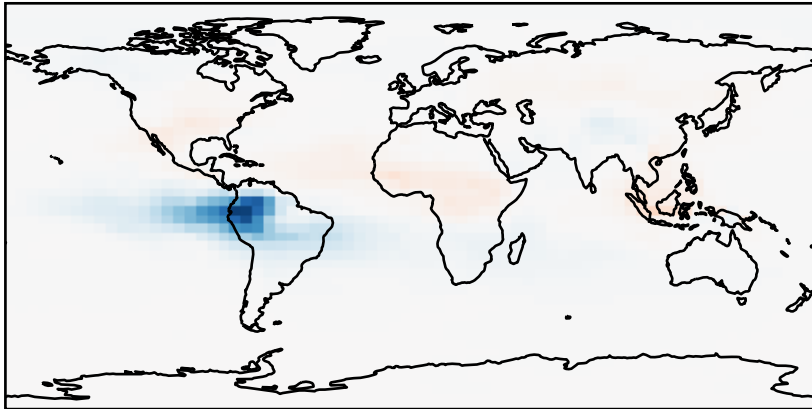


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

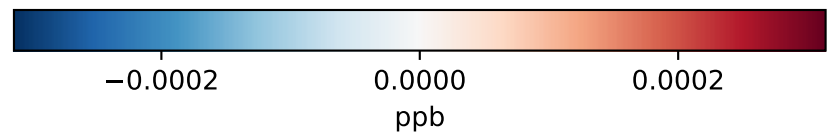
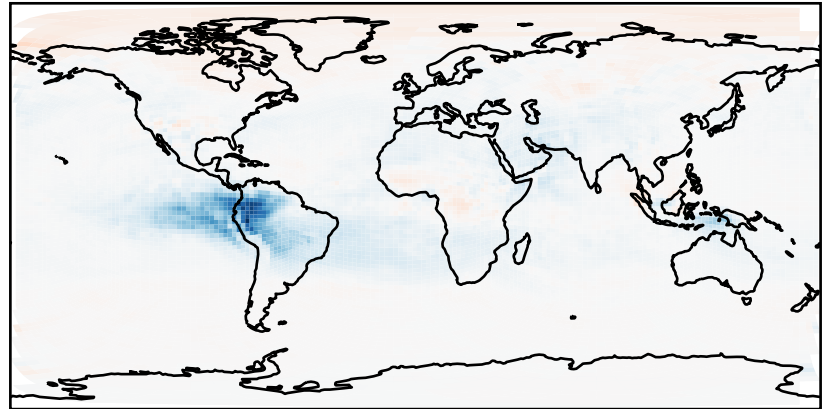


# SpeciesConc\_TSOG1

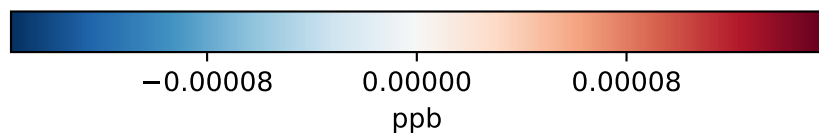
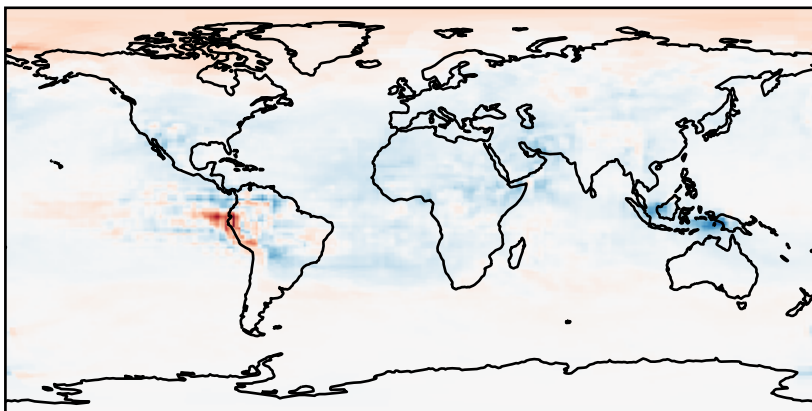
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



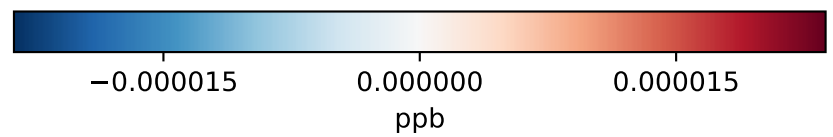
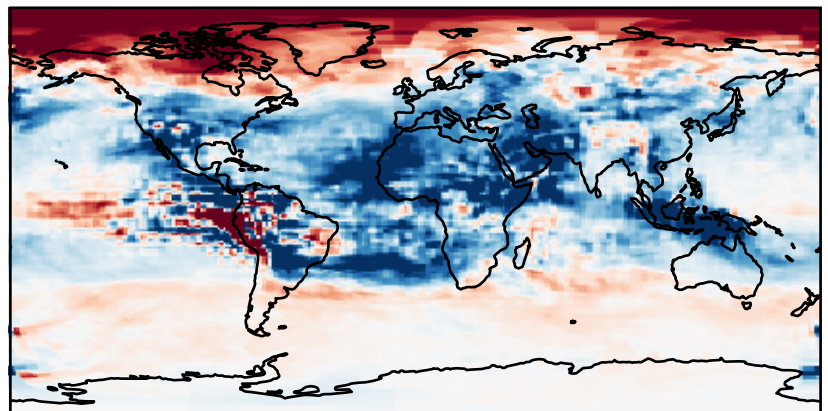
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



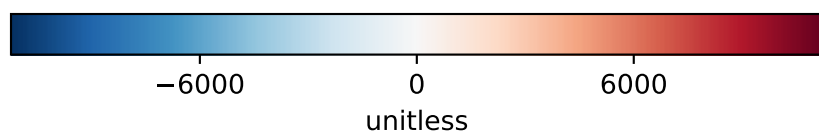
Difference (1x1.25)  
Dev - Ref, Dynamic Range



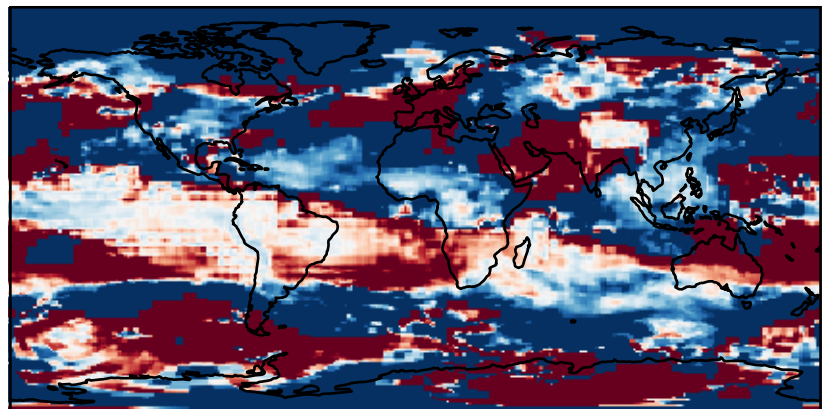
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

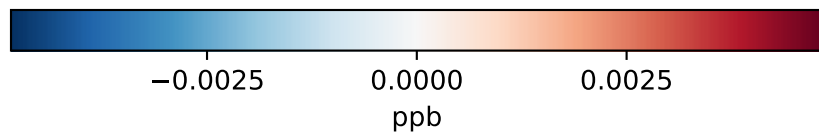
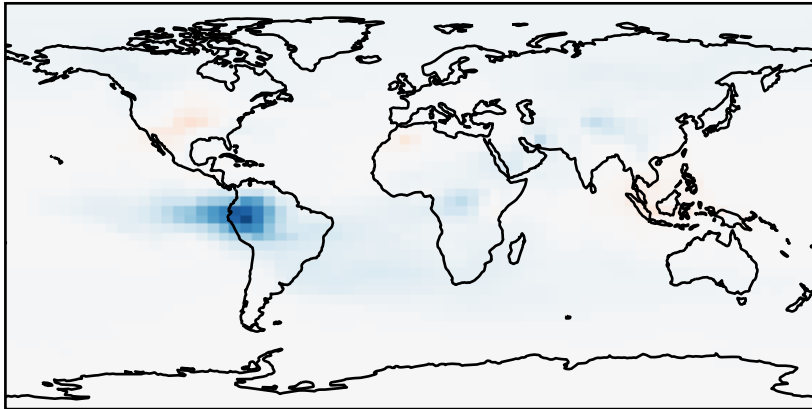


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

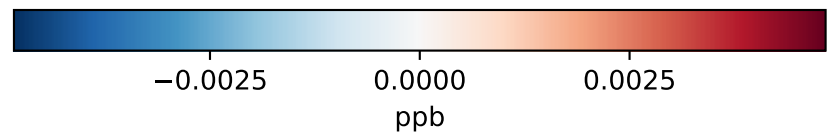
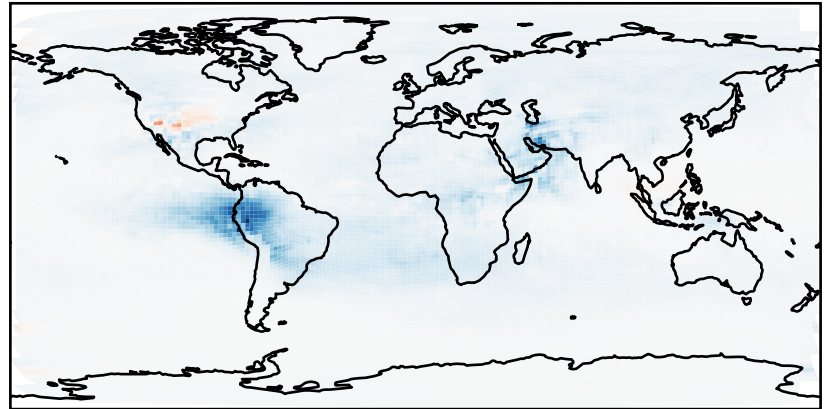


# SpeciesConc\_TSOG2

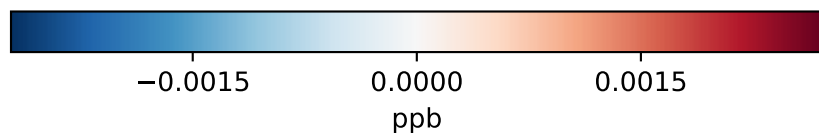
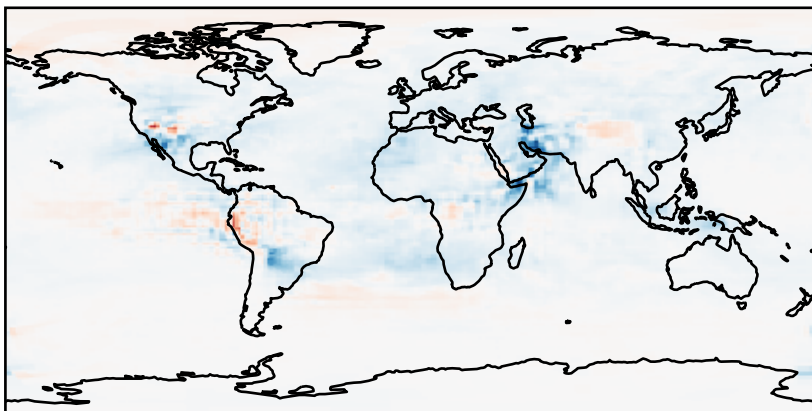
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



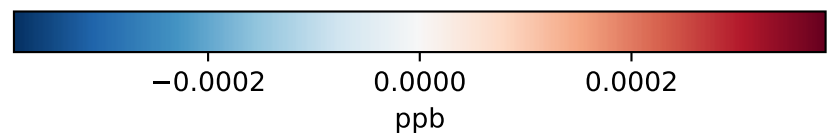
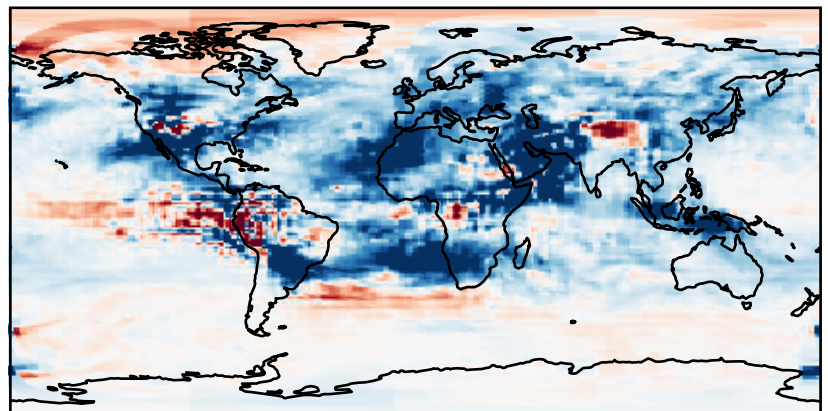
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



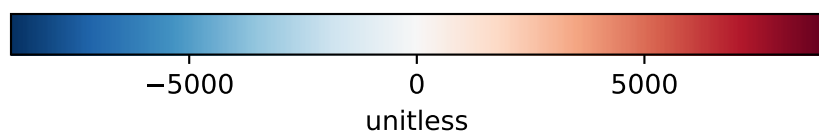
Difference (1x1.25)  
Dev - Ref, Dynamic Range



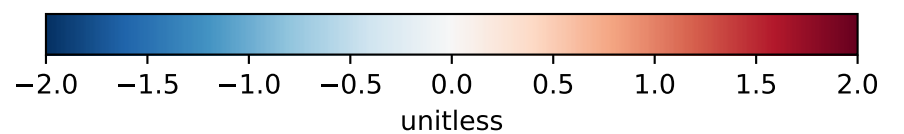
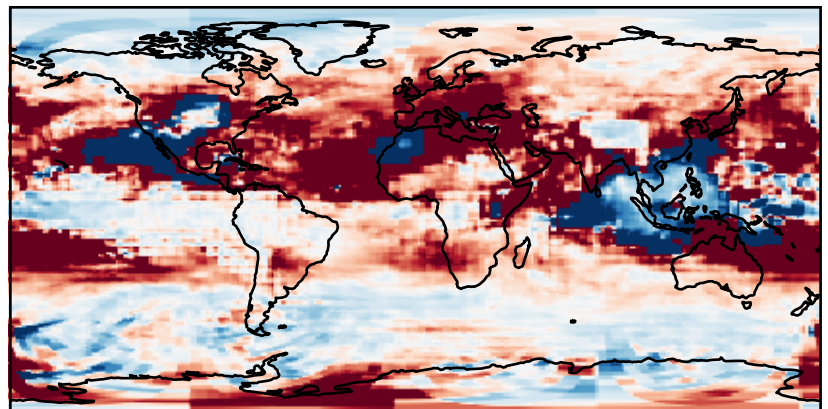
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

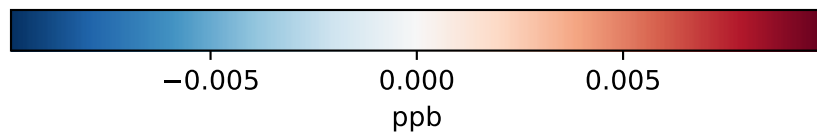
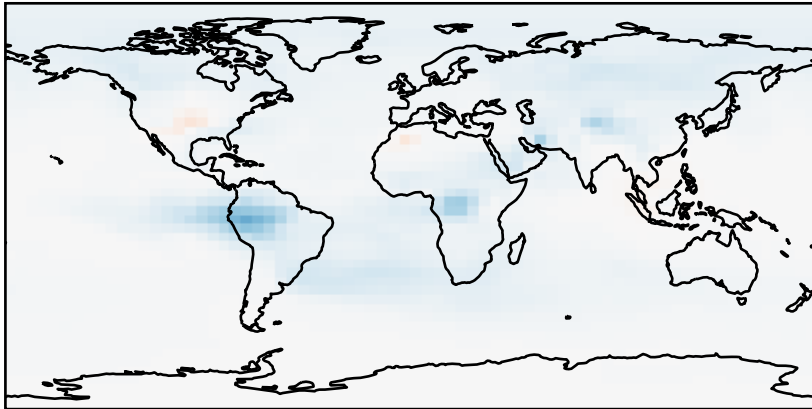


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

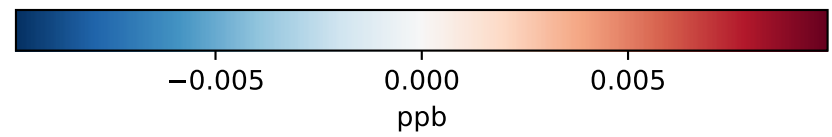
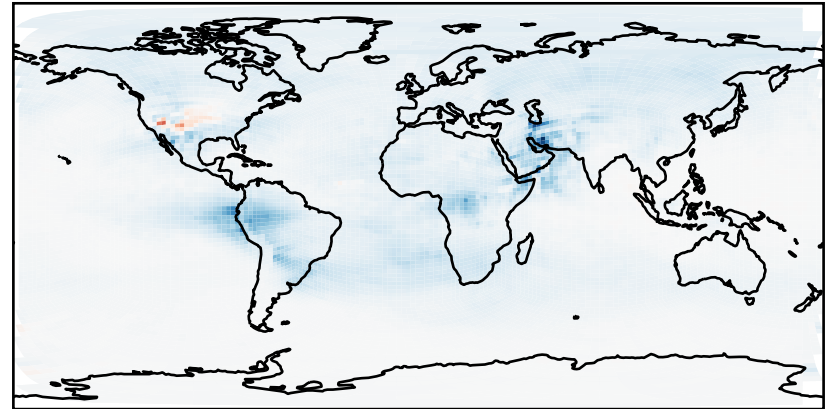


# SpeciesConc\_TSOG3

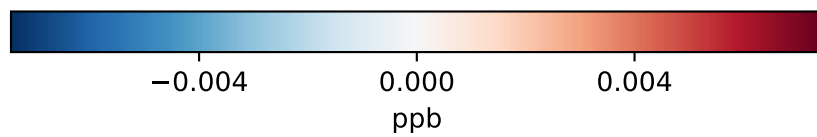
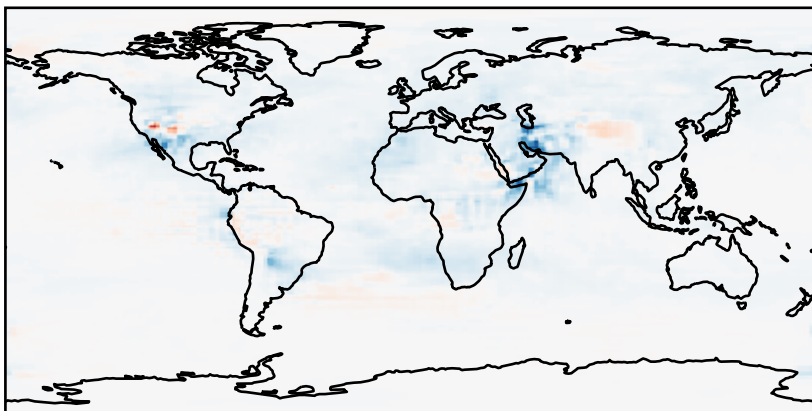
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



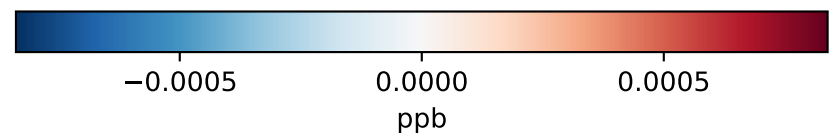
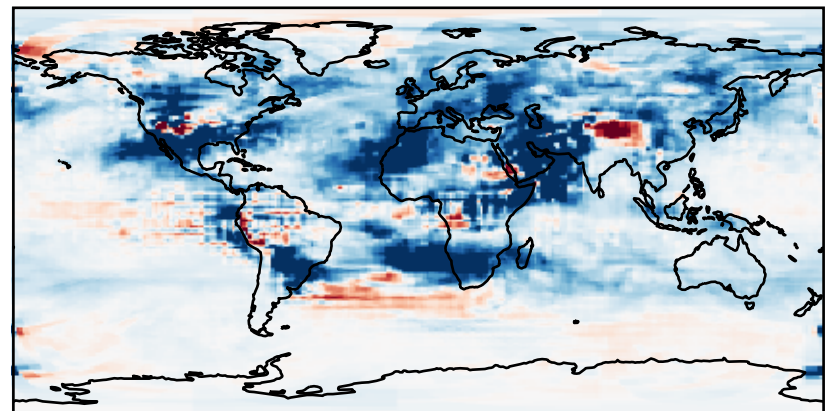
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



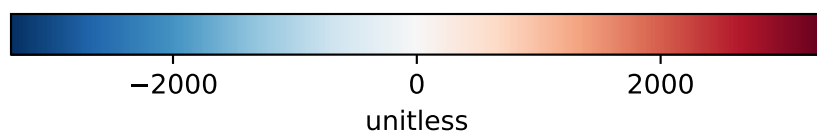
Difference (1x1.25)  
Dev - Ref, Dynamic Range



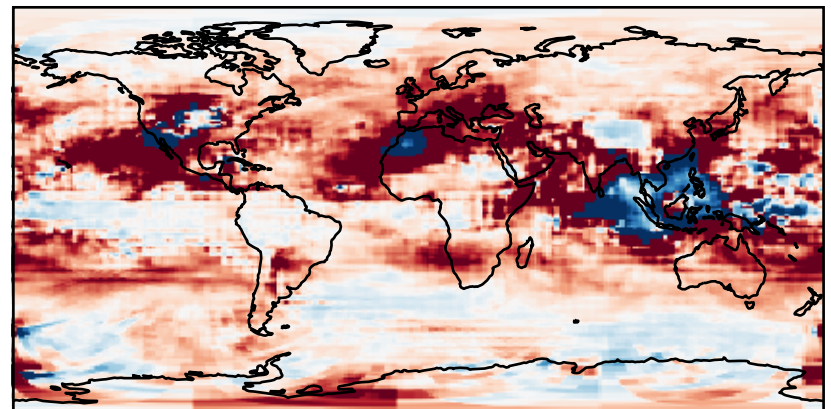
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

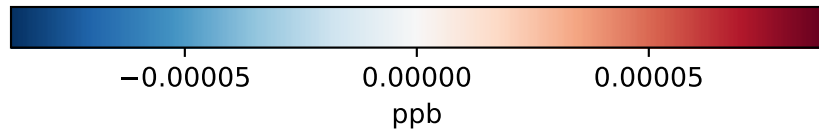
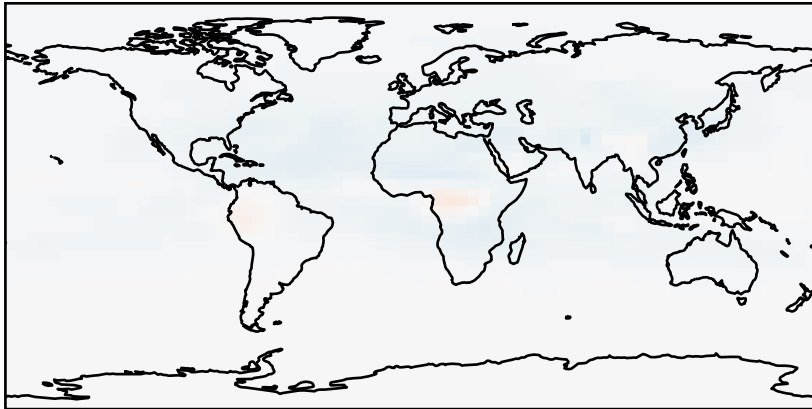


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

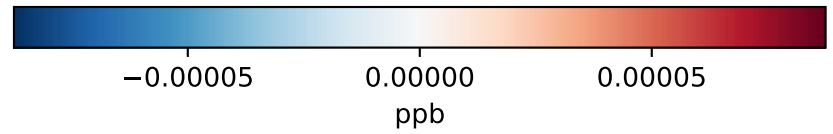
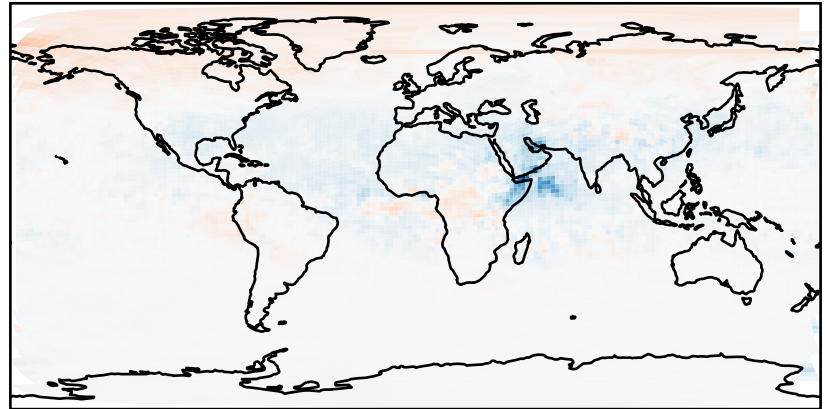


# SpeciesConc\_ASOG1

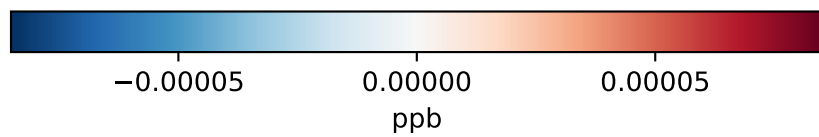
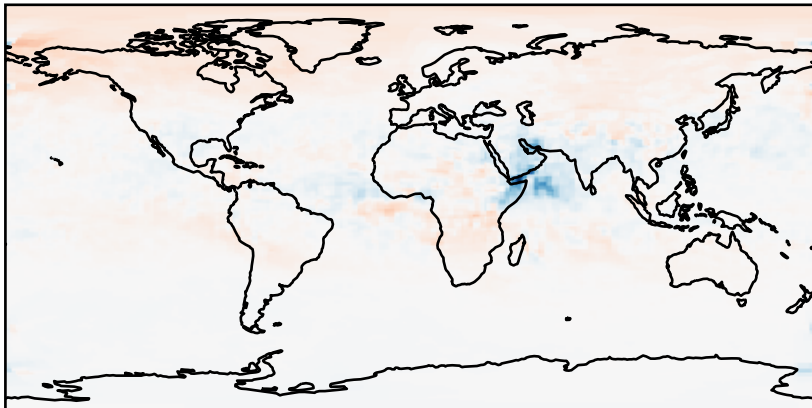
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



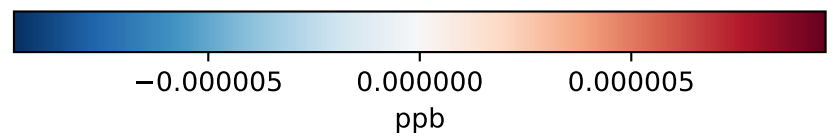
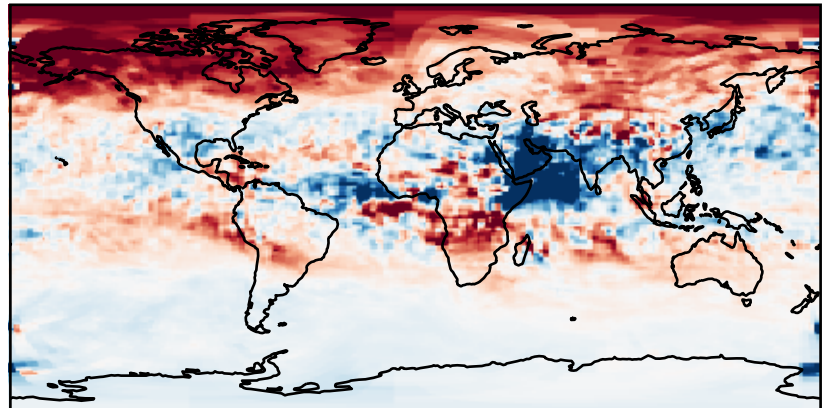
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



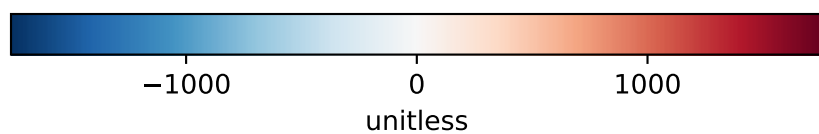
Difference (1x1.25)  
Dev - Ref, Dynamic Range



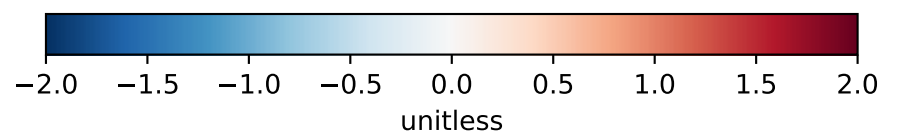
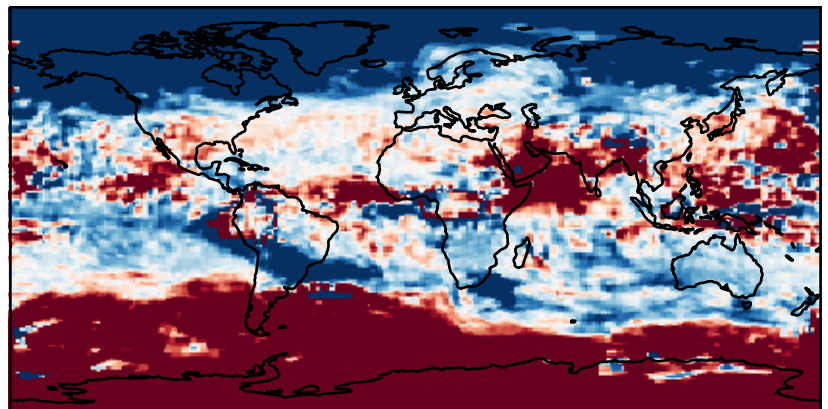
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

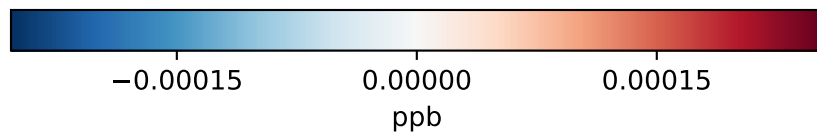


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

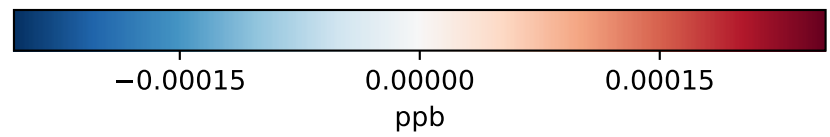
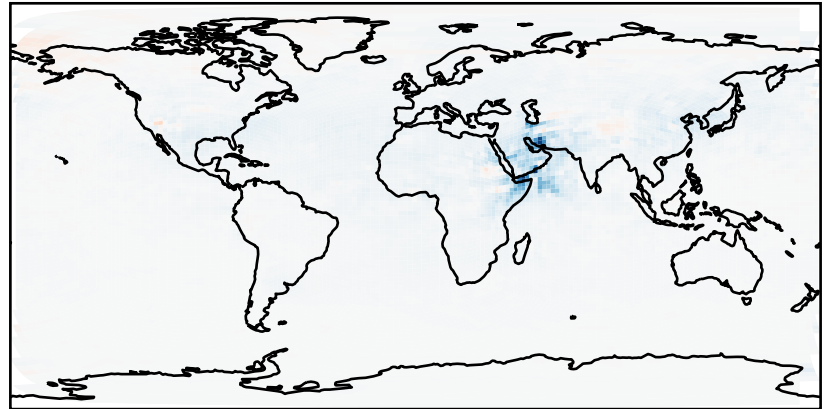


# SpeciesConc\_ASOG2

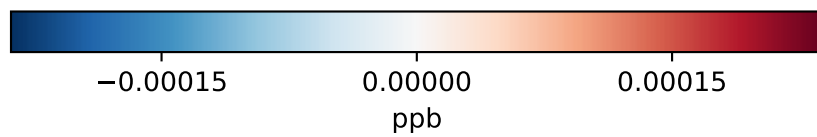
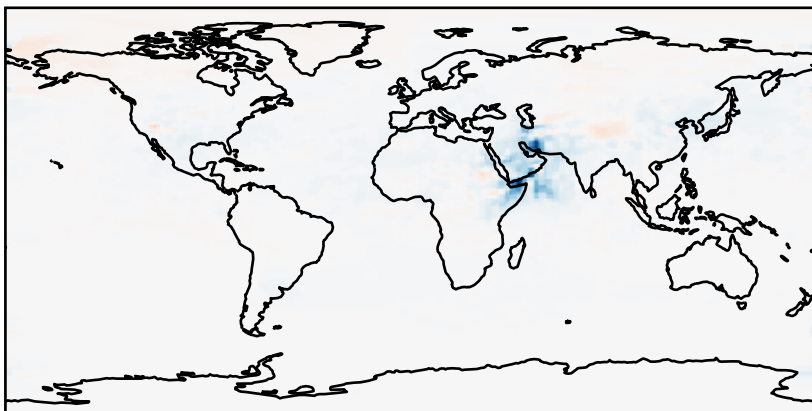
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



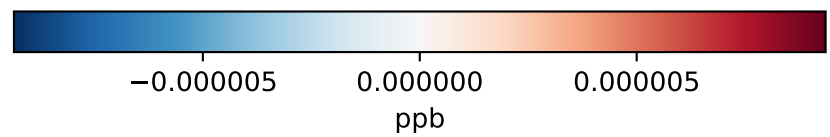
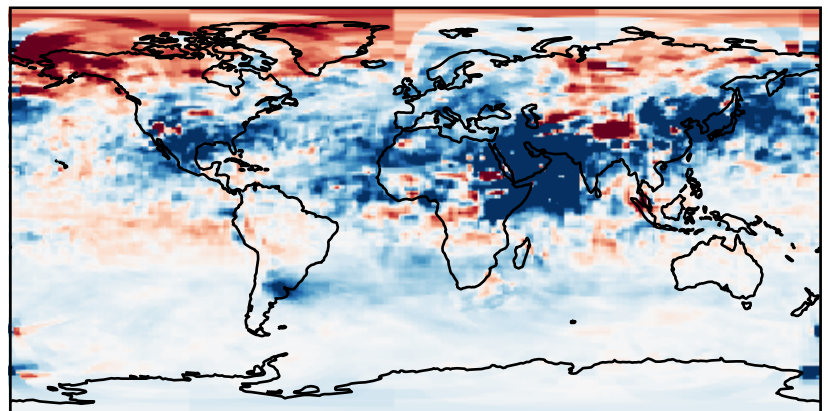
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



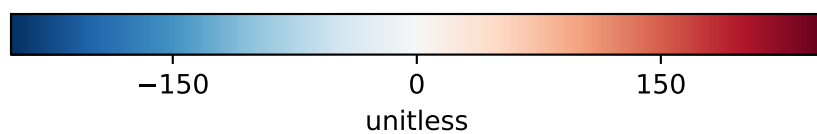
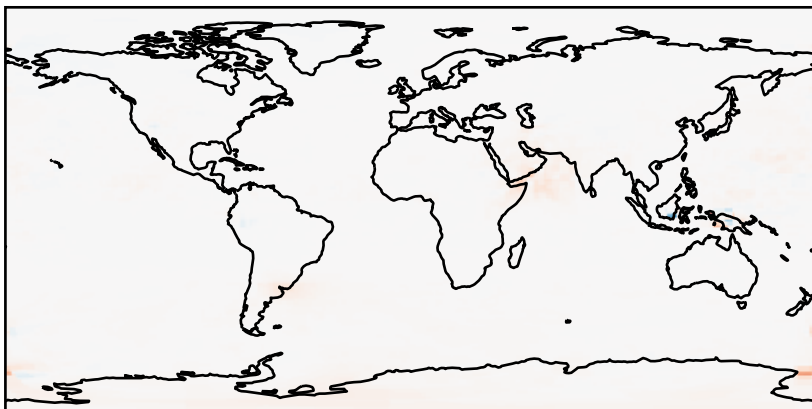
Difference (1x1.25)  
Dev - Ref, Dynamic Range



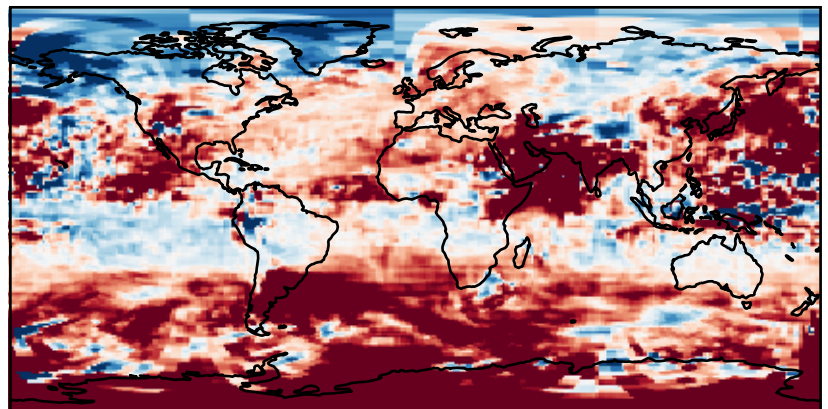
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

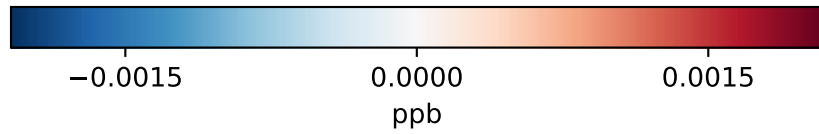
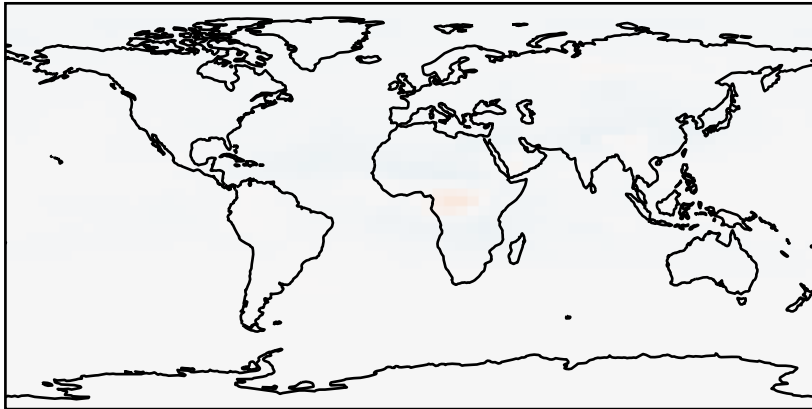


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

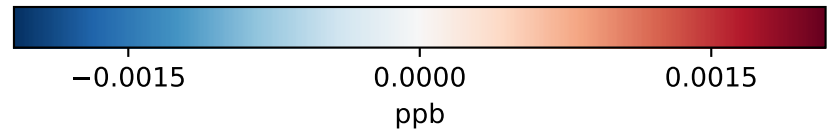
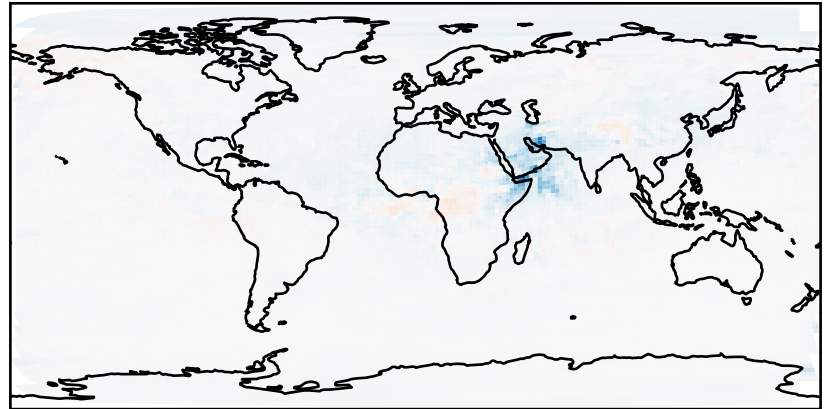


# SpeciesConc\_ASOG3

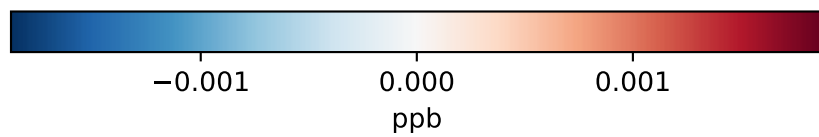
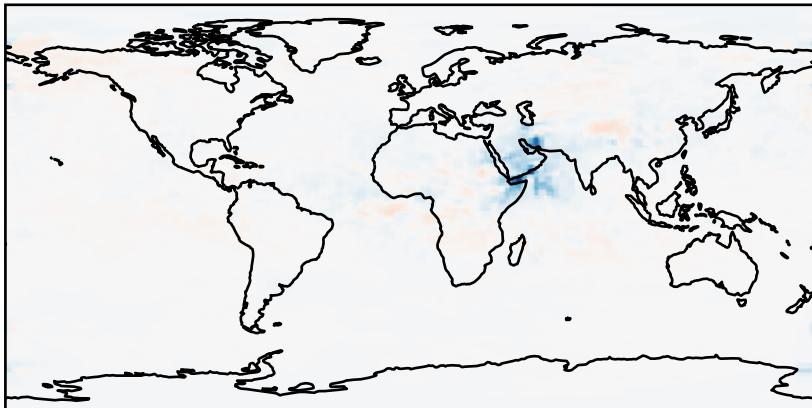
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



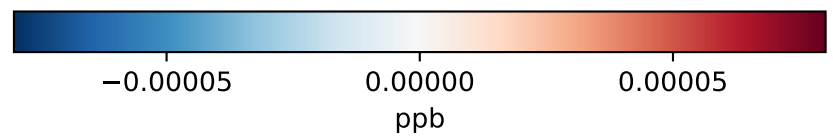
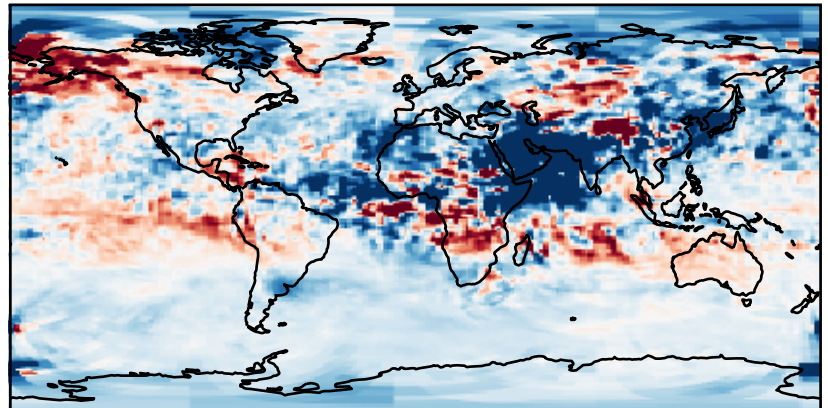
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



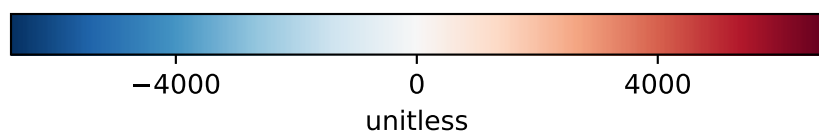
Difference (1x1.25)  
Dev - Ref, Dynamic Range



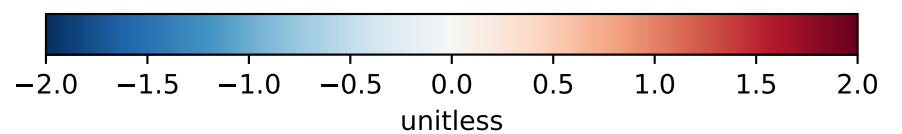
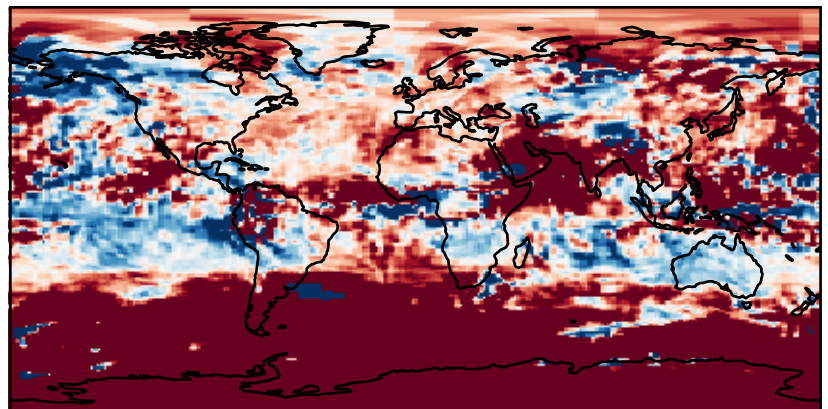
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

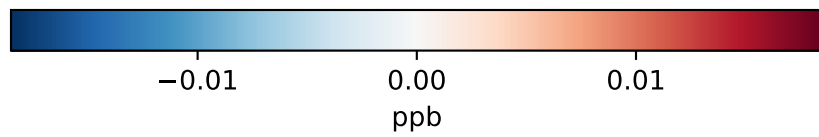
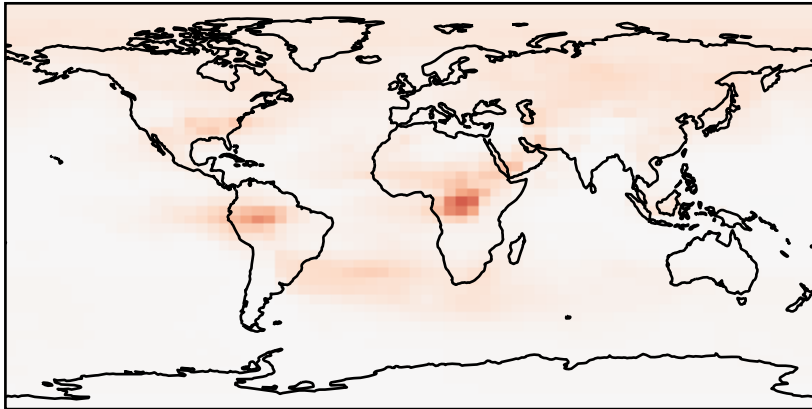


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

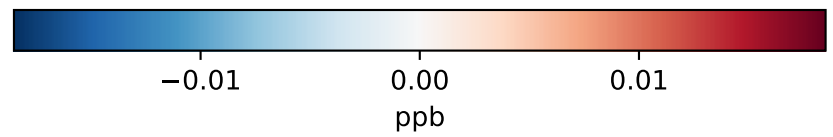
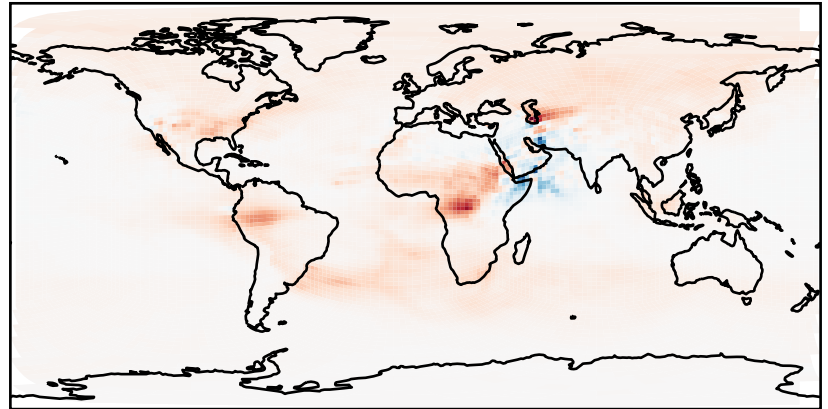


# SpeciesConc\_INDIOL

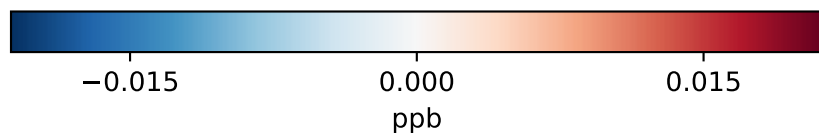
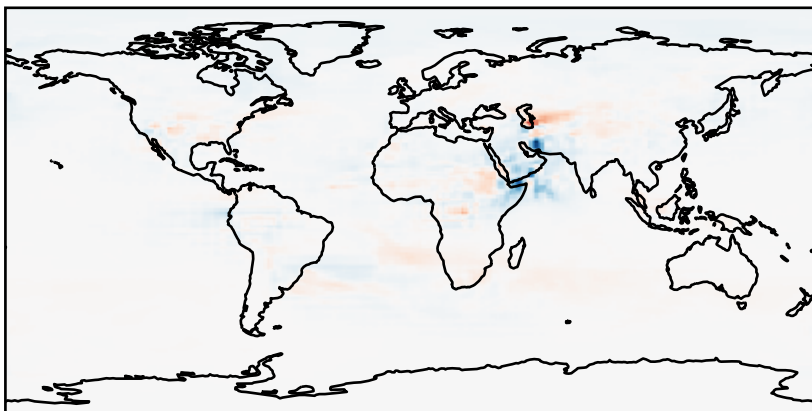
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



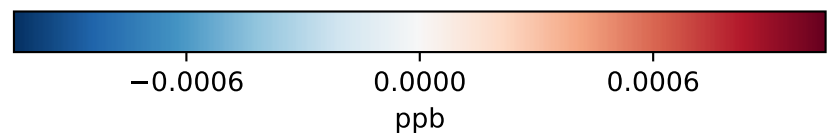
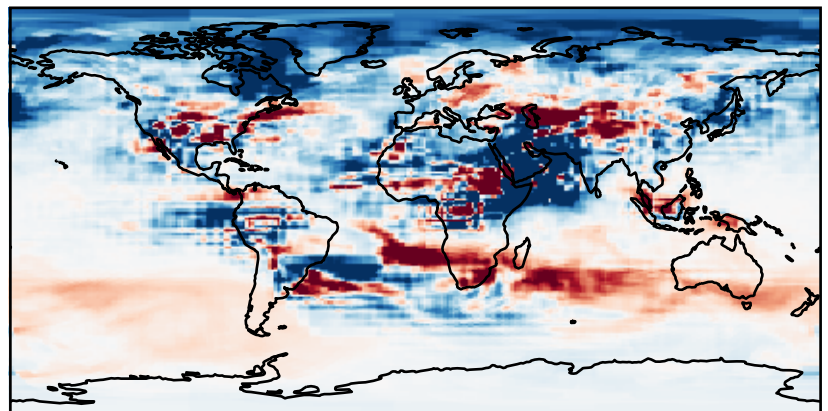
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



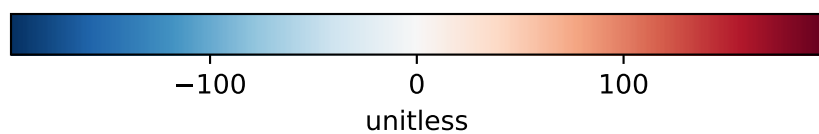
Difference (1x1.25)  
Dev - Ref, Dynamic Range



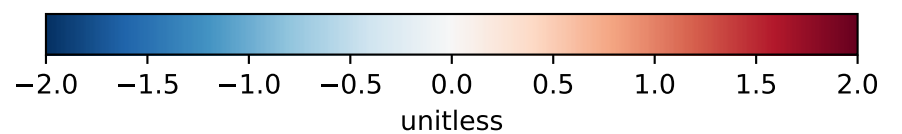
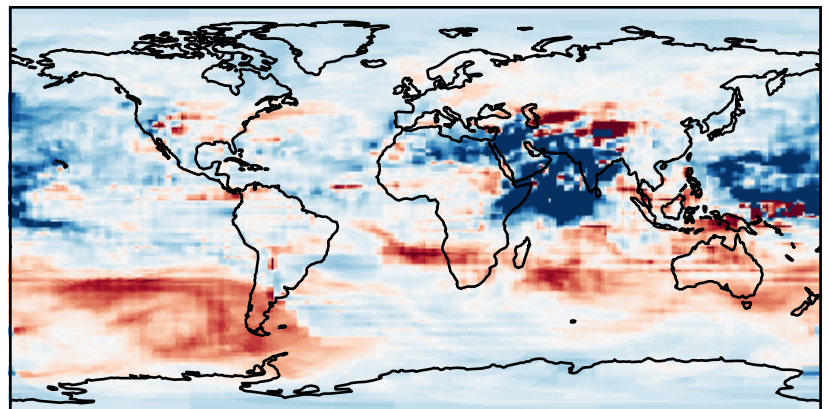
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



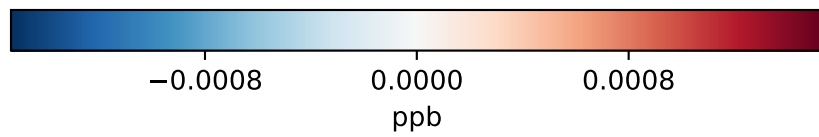
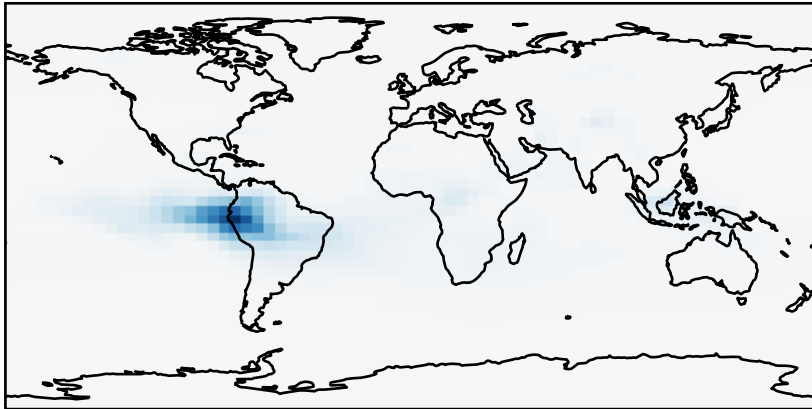
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



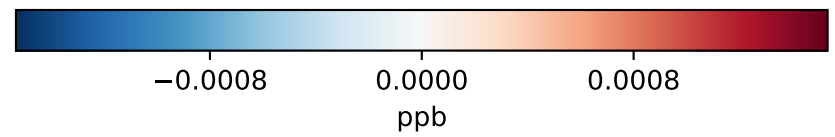
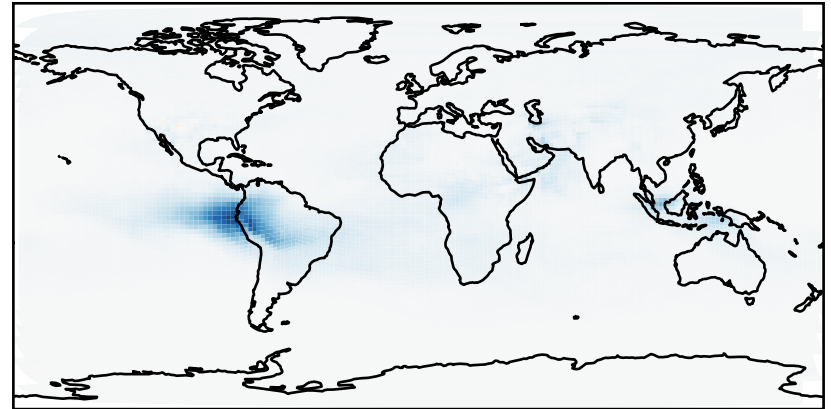


# SpeciesConc\_LVOCOA

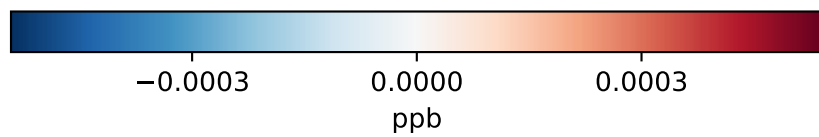
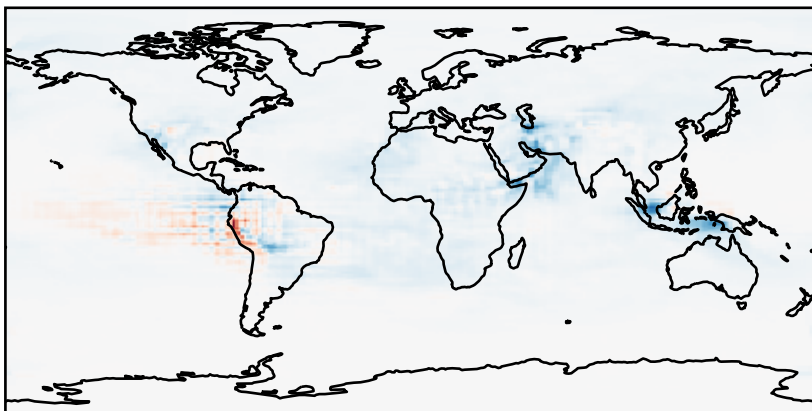
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



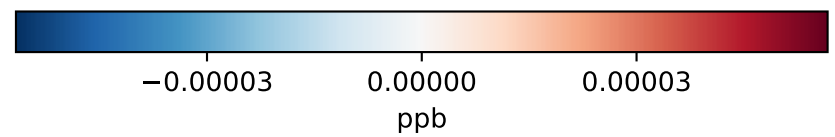
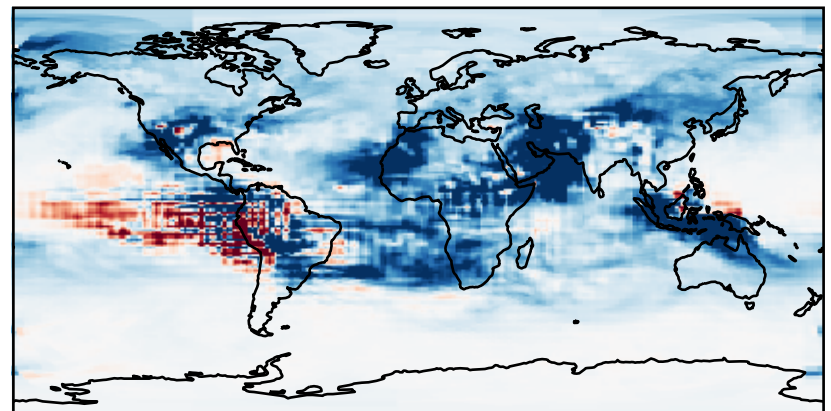
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



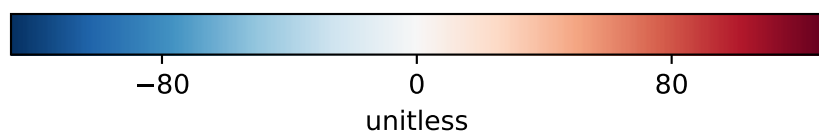
Difference (1x1.25)  
Dev - Ref, Dynamic Range



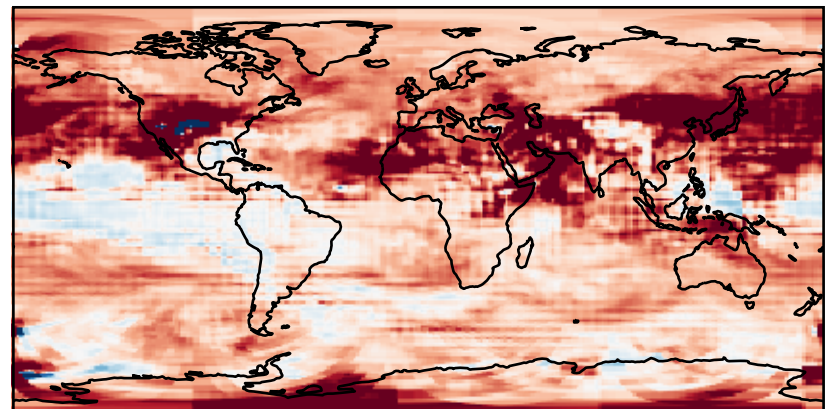
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

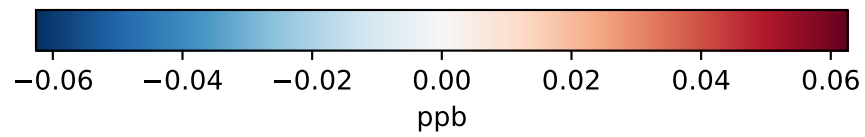
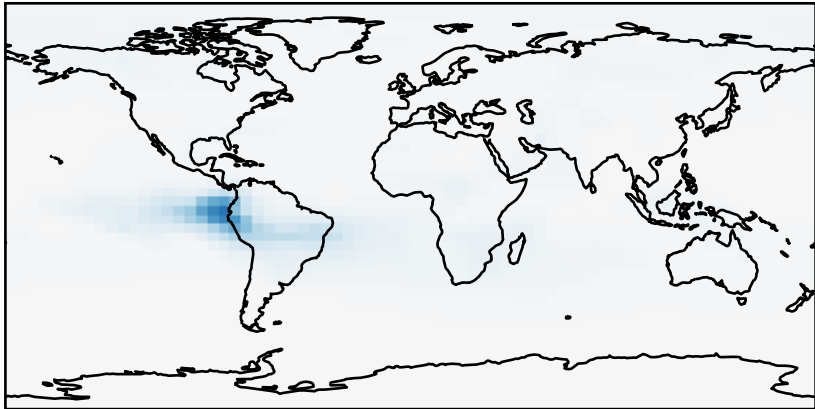


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

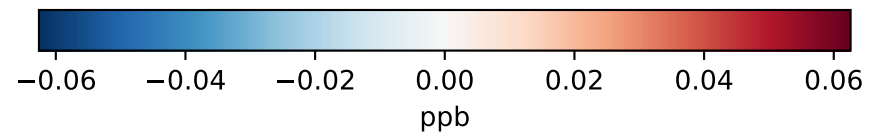
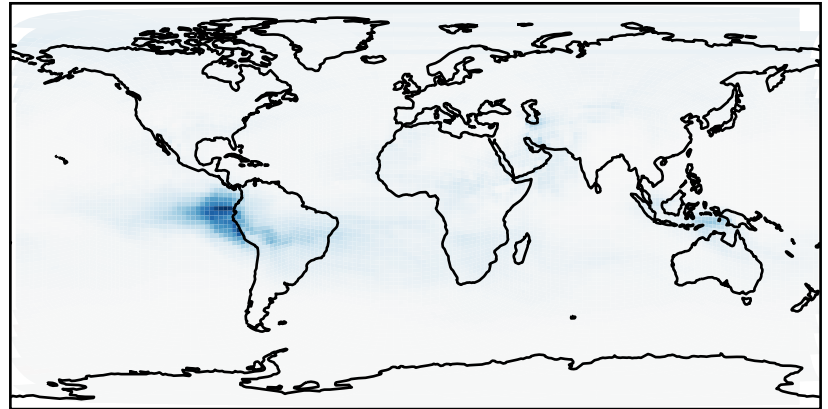


# SpeciesConc\_SOAIE

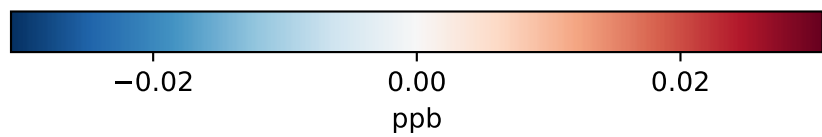
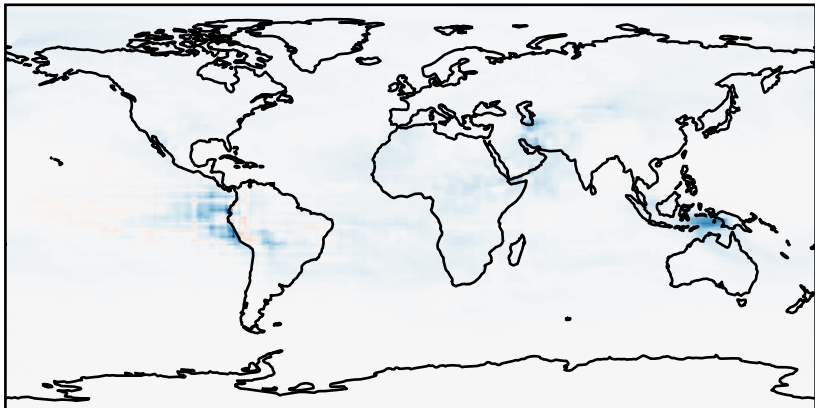
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



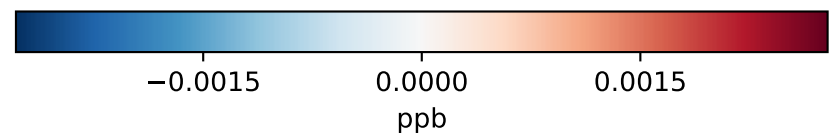
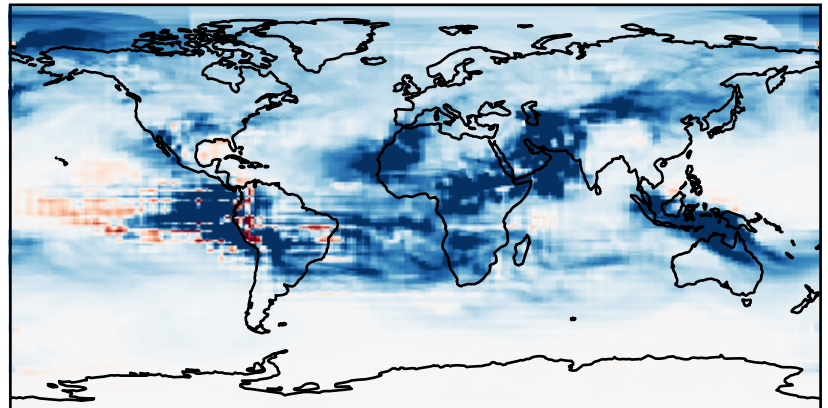
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



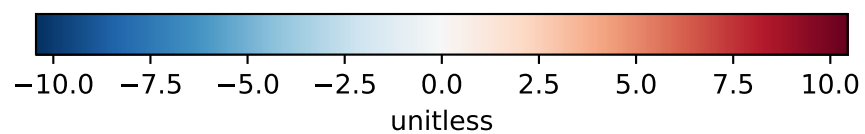
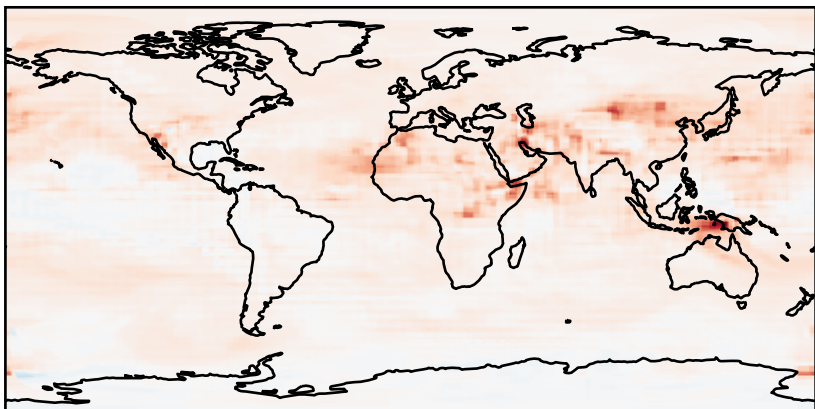
Difference (1x1.25)  
Dev - Ref, Dynamic Range



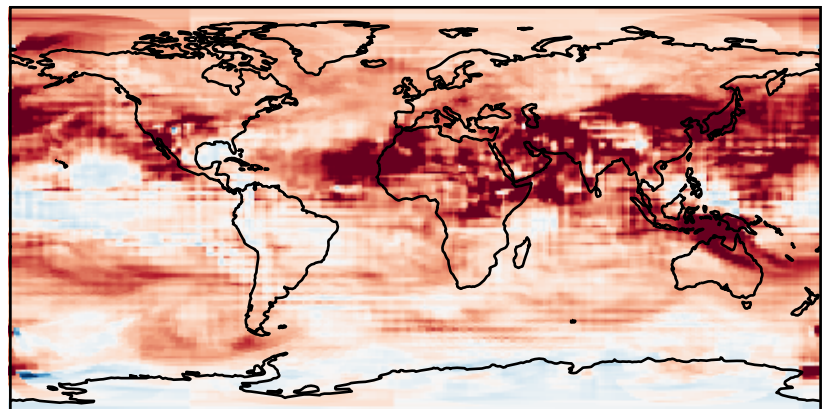
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

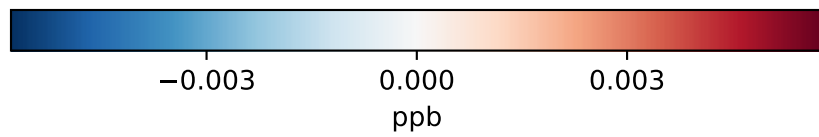
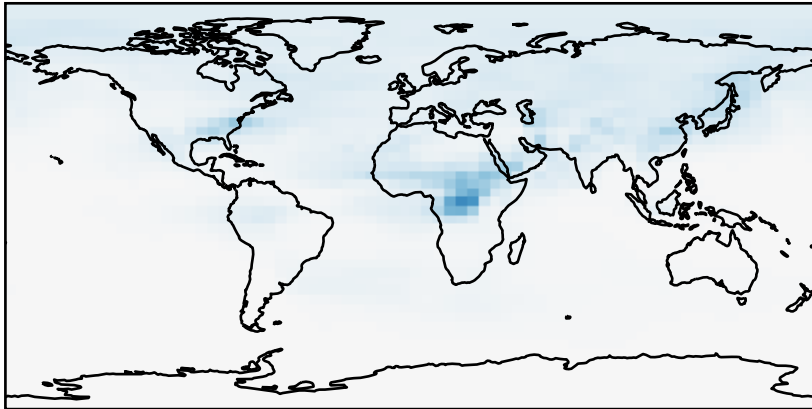


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

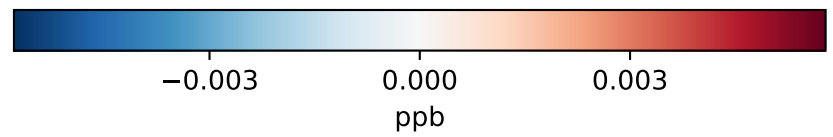
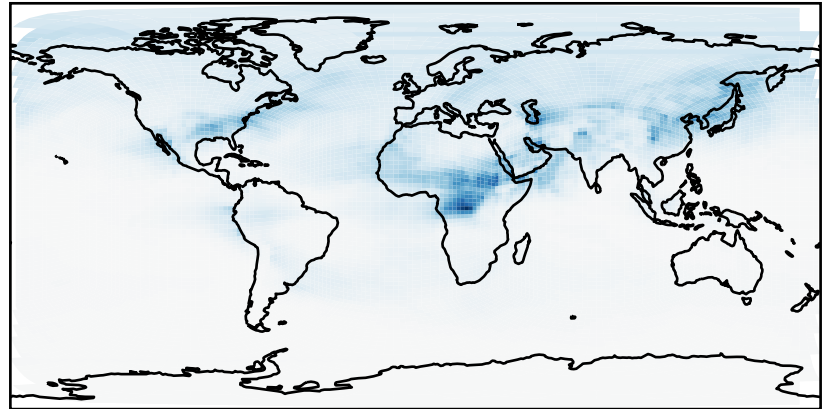


# SpeciesConc\_SOAGX

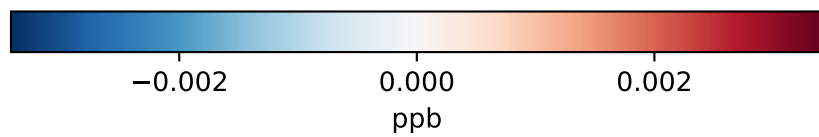
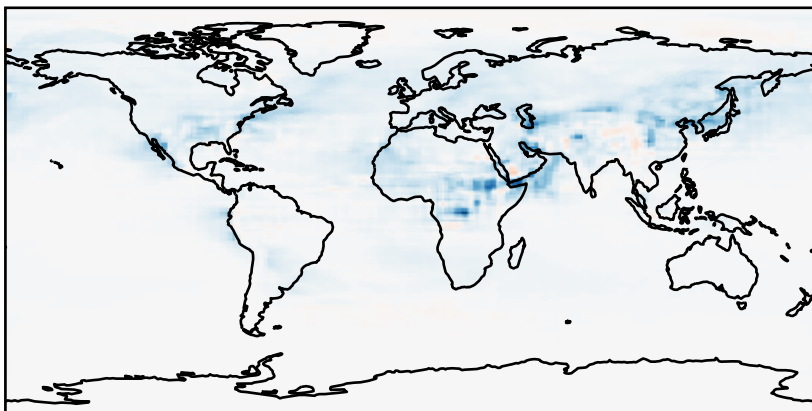
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



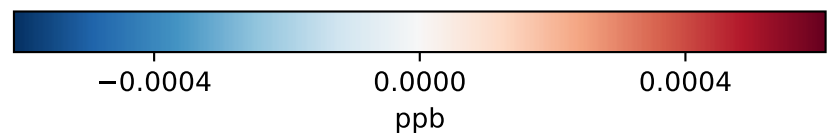
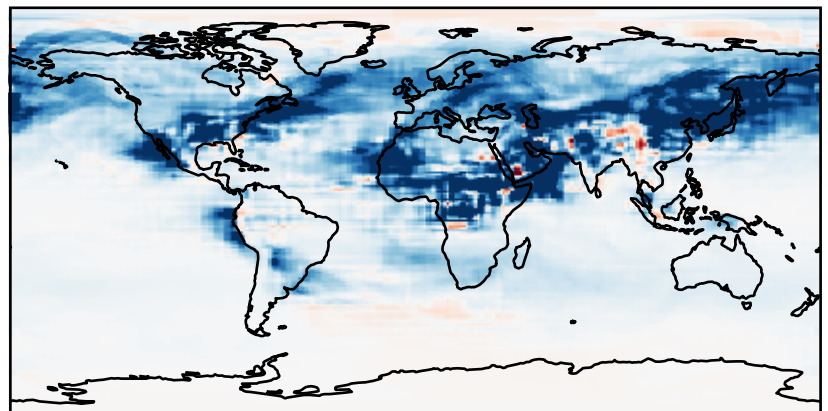
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



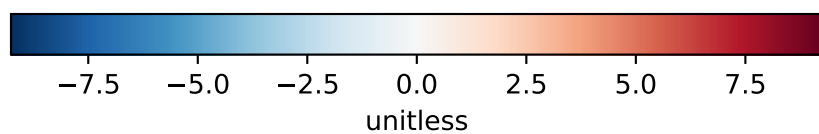
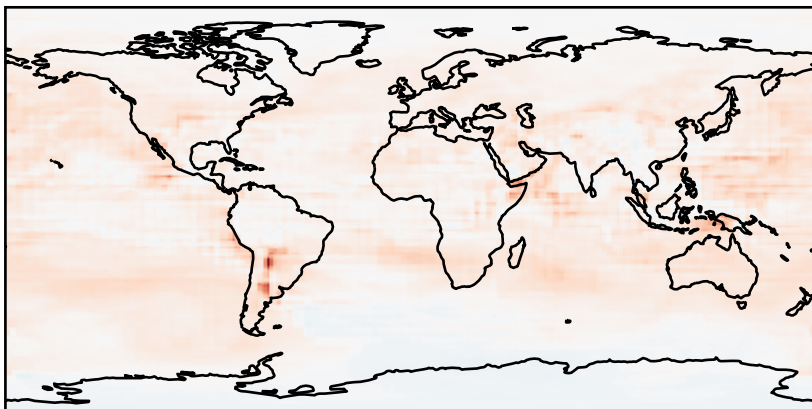
Difference (1x1.25)  
Dev - Ref, Dynamic Range



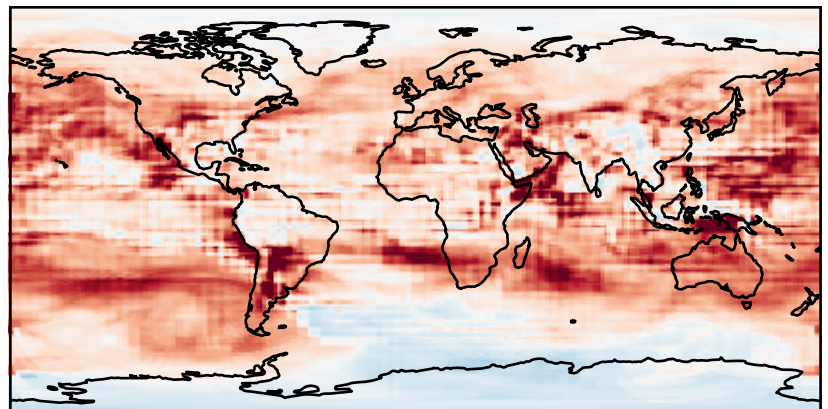
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

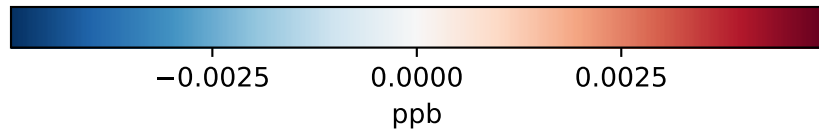
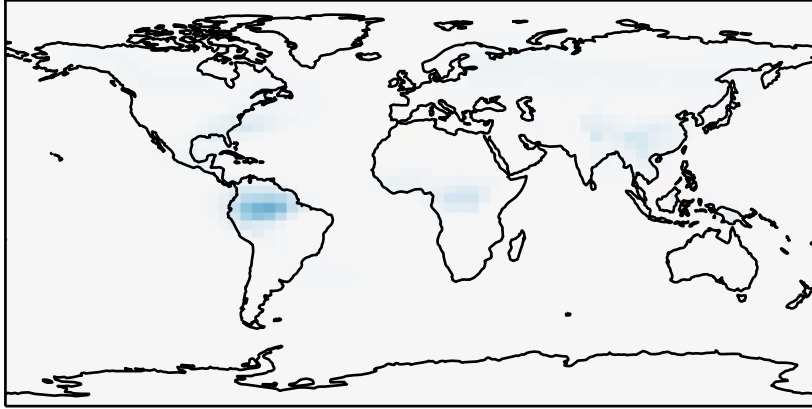


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

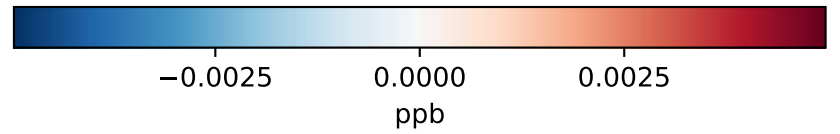
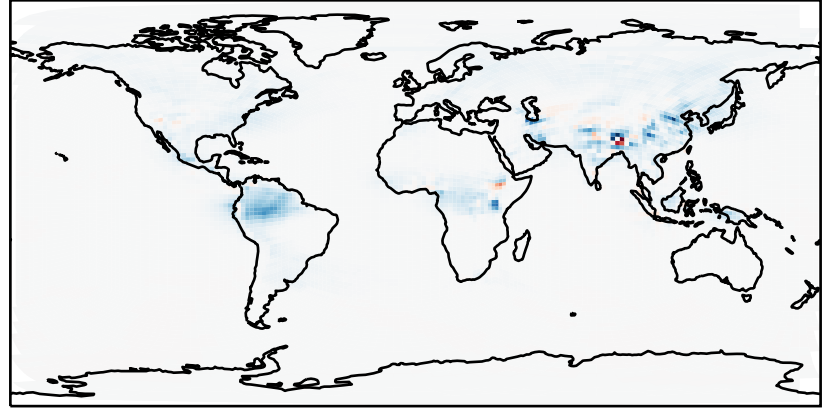


# SpeciesConc\_SOAP

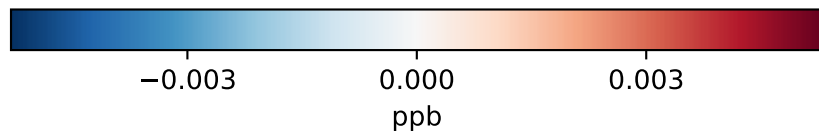
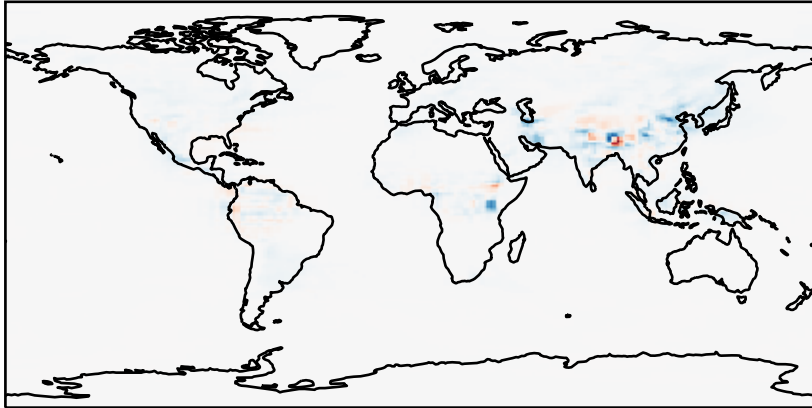
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



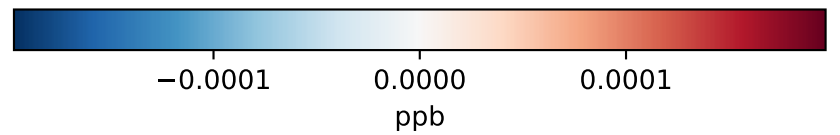
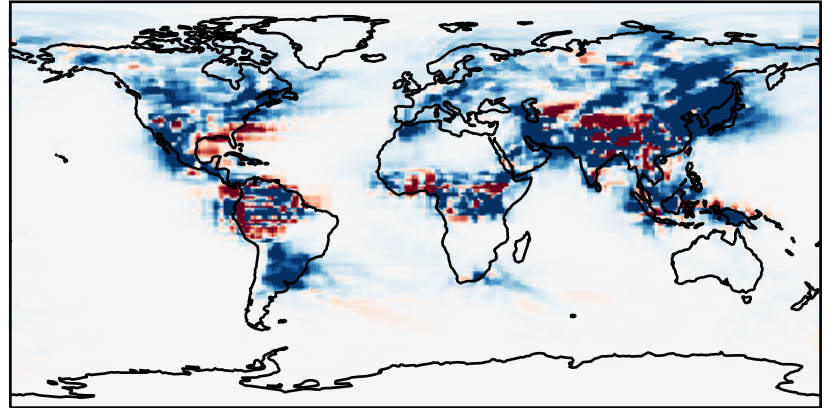
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



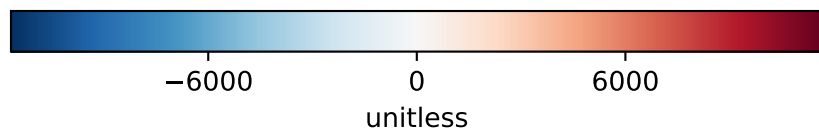
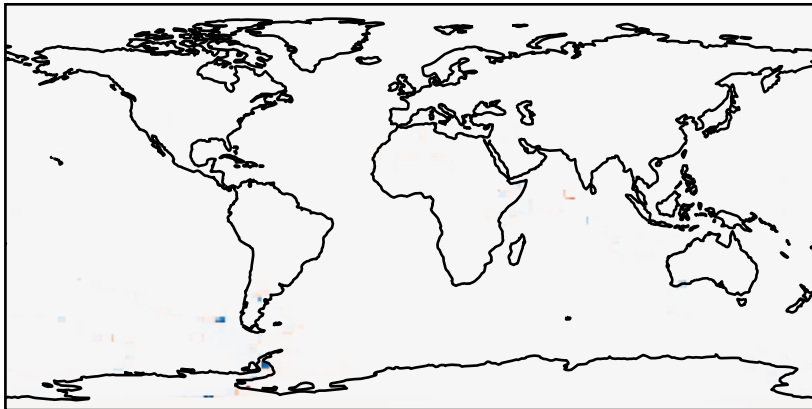
Difference (1x1.25)  
Dev - Ref, Dynamic Range



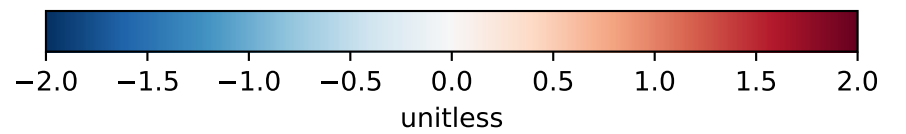
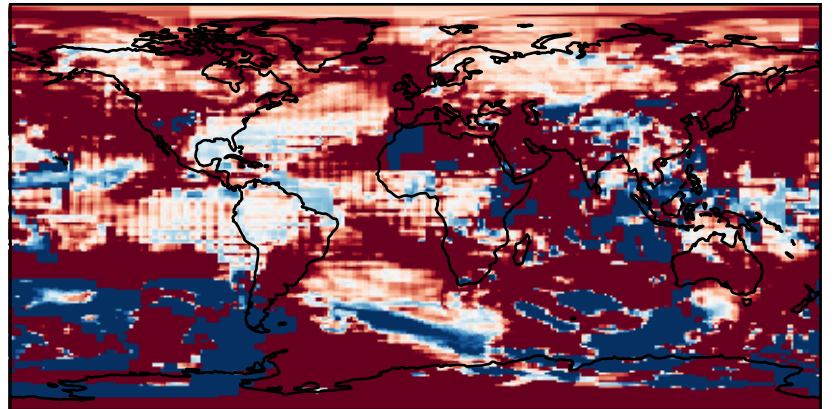
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

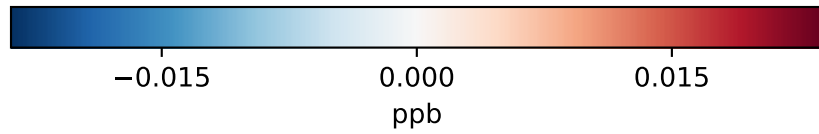


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

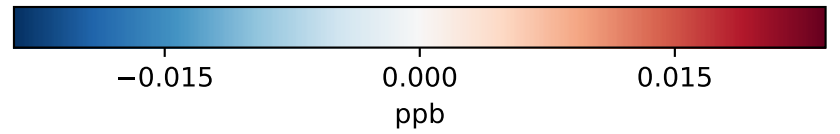
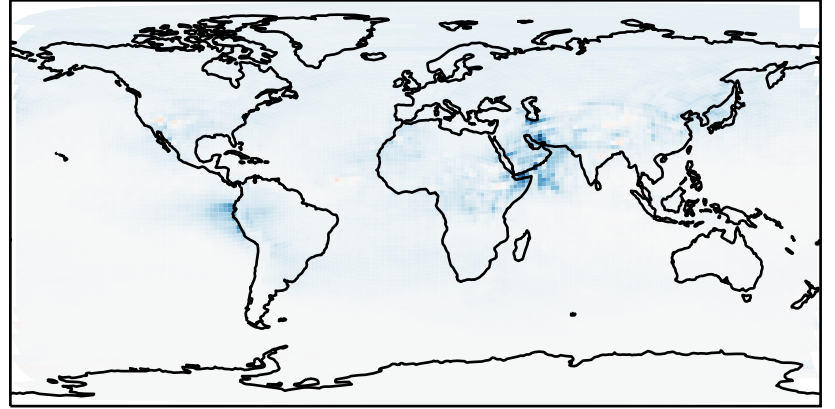


# SpeciesConc\_SOAS

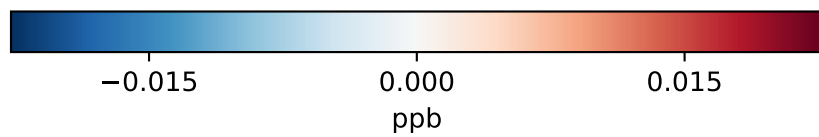
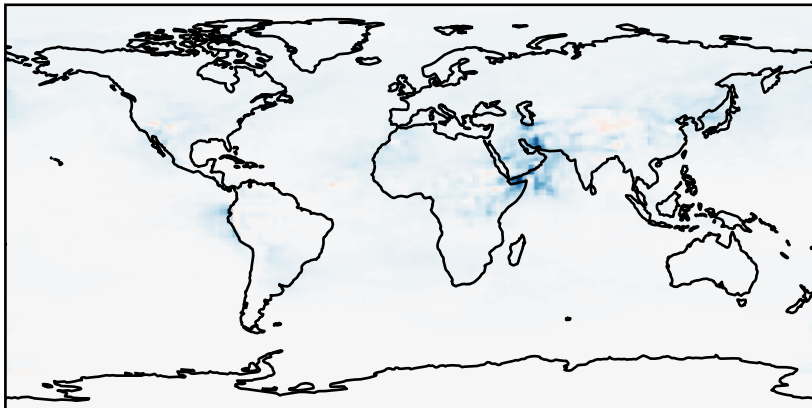
GC\_12.8.0 - GC\_12.7.0 (Ref)  
4.0x5.0



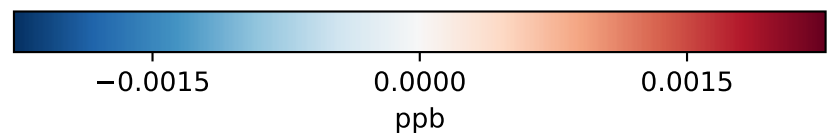
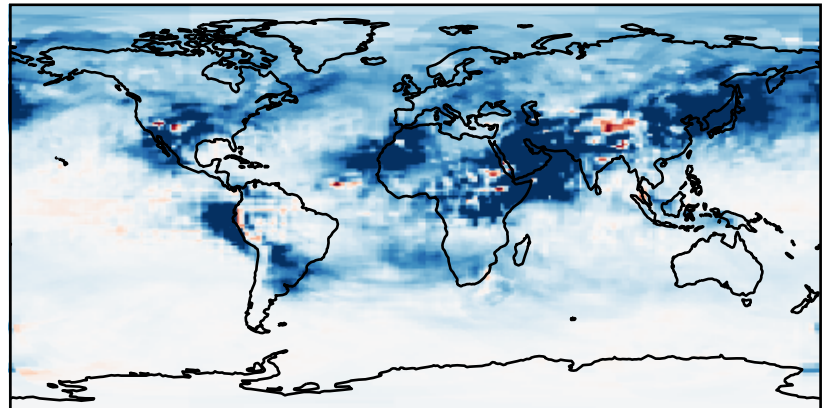
GCHP\_12.8.0 - GCHP\_12.7.0 (Dev)  
c48



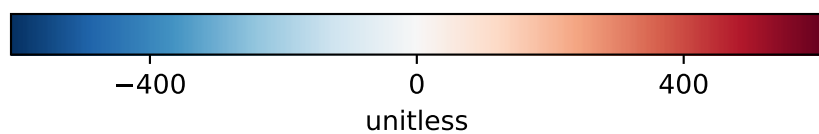
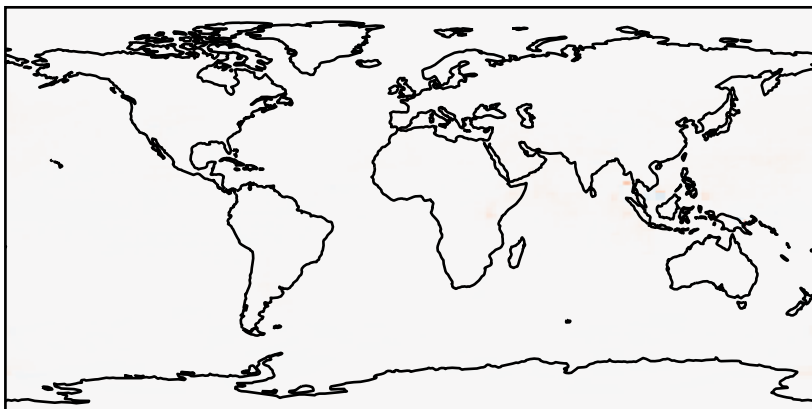
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

