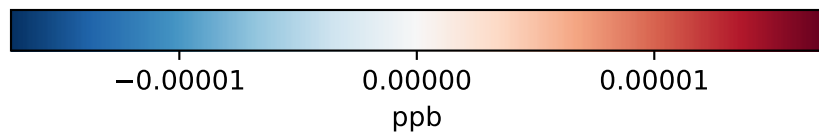
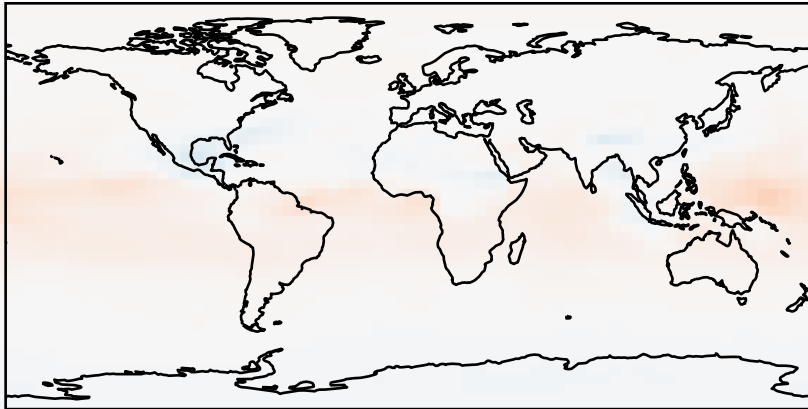
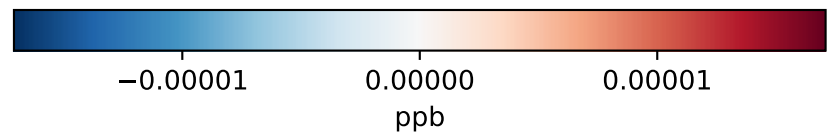
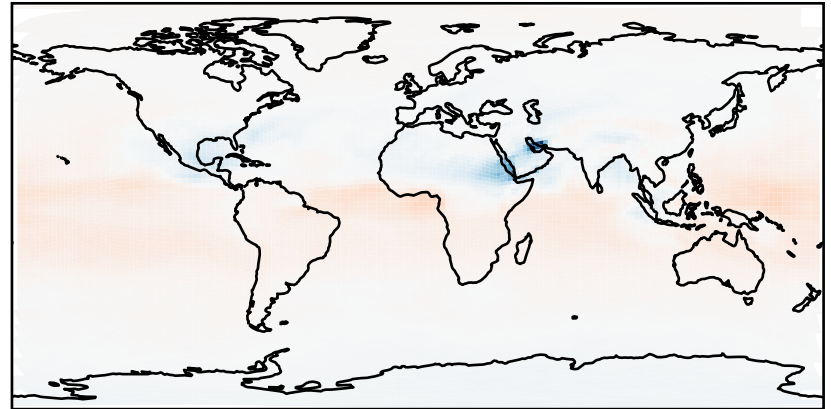


# SpeciesConc\_Iy

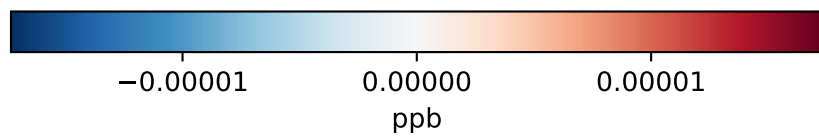
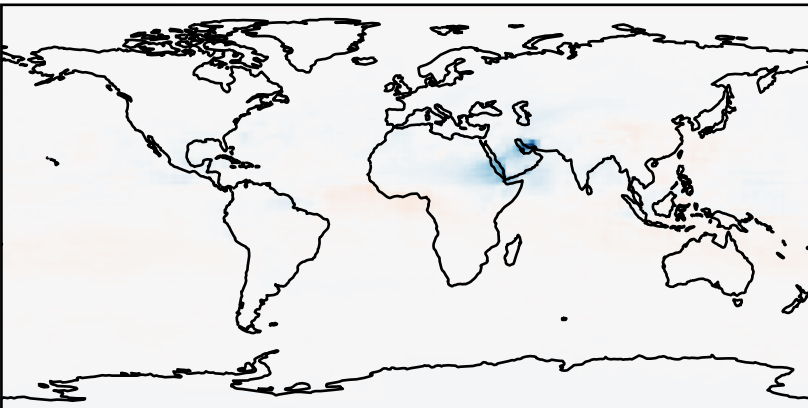
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



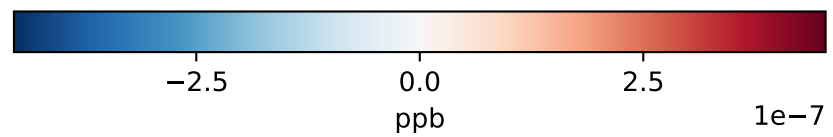
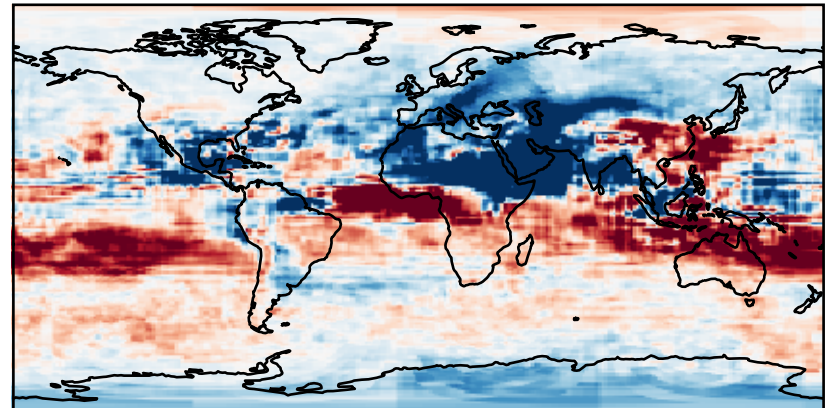
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



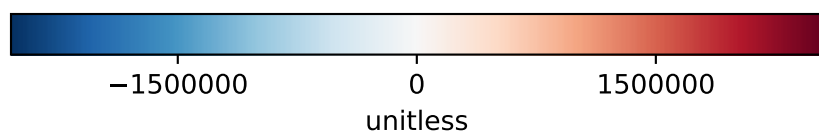
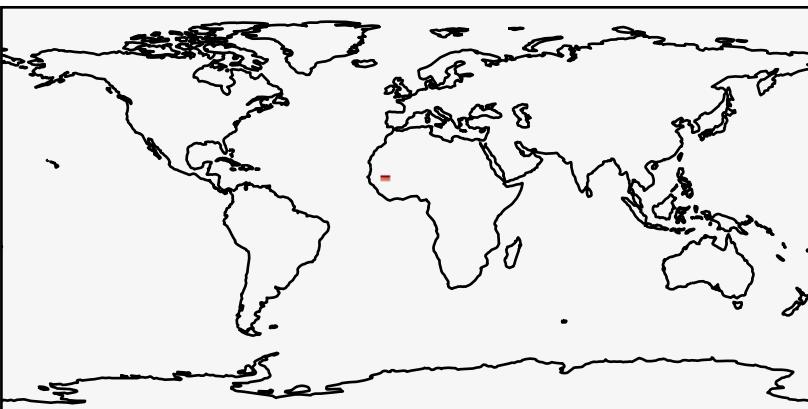
Difference (1x1.25)  
Dev - Ref, Dynamic Range



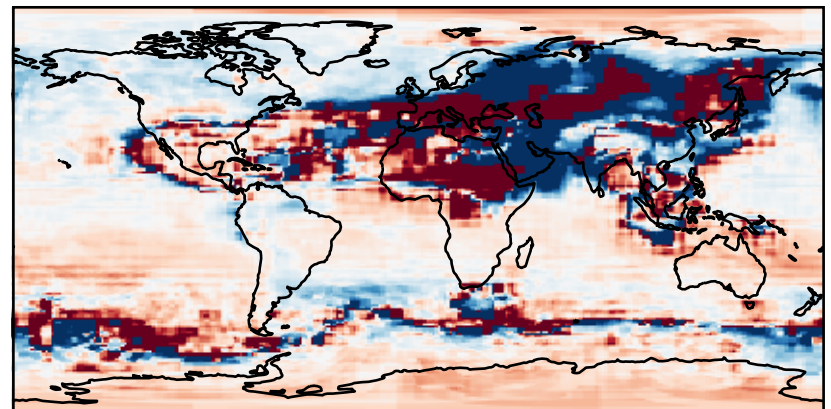
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

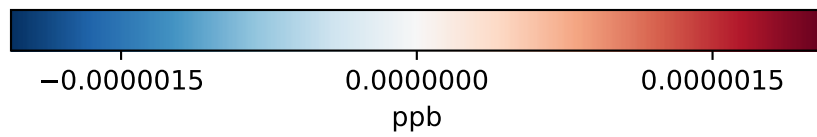
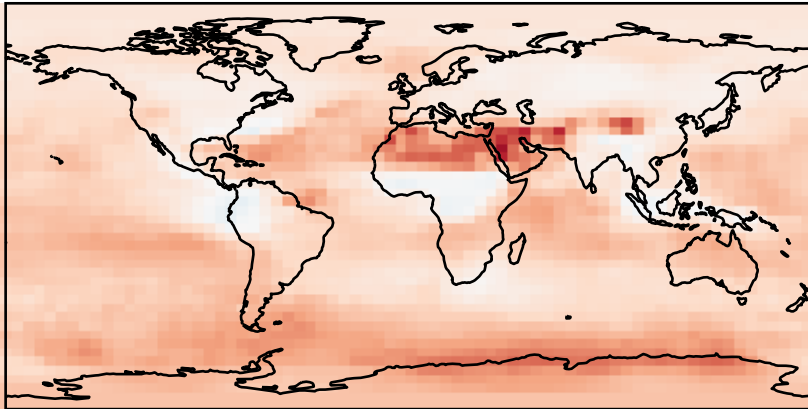


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

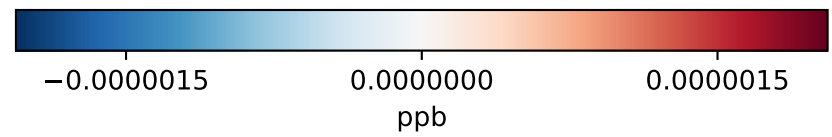
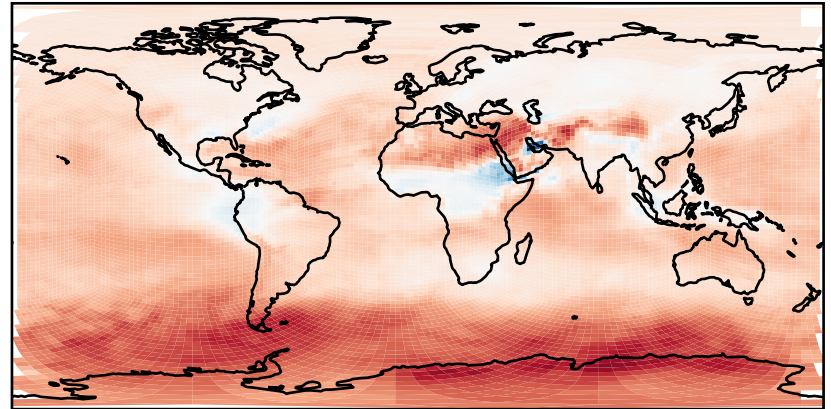


# SpeciesConc\_Ix0y

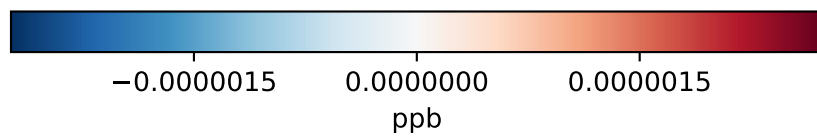
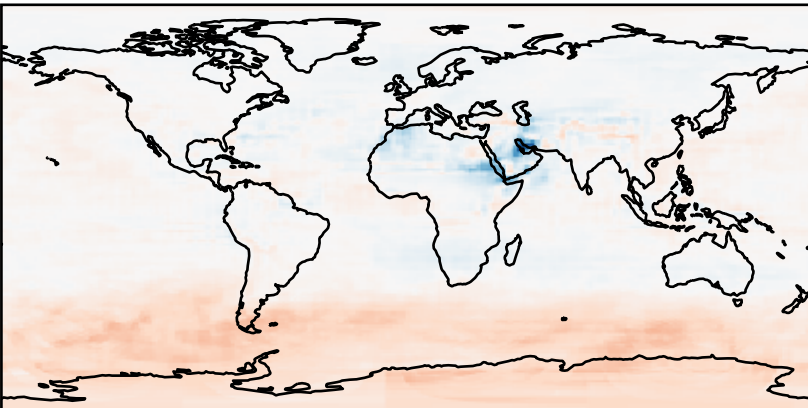
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



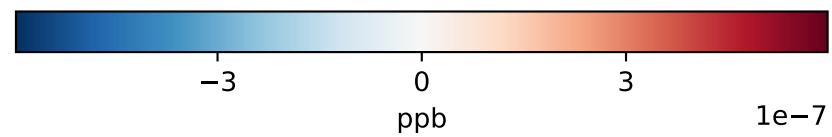
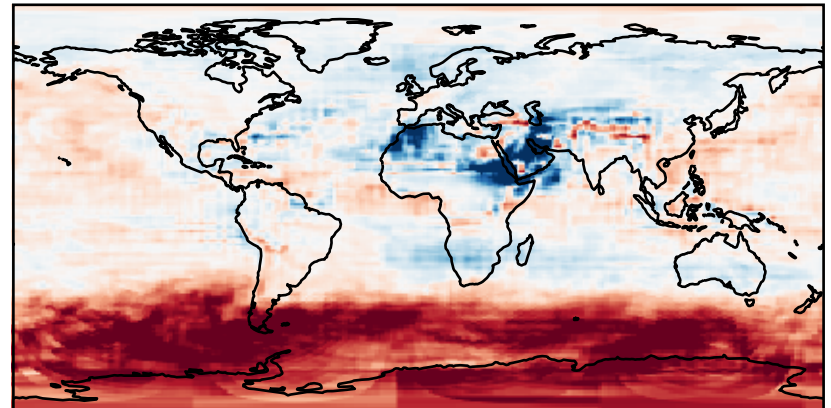
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



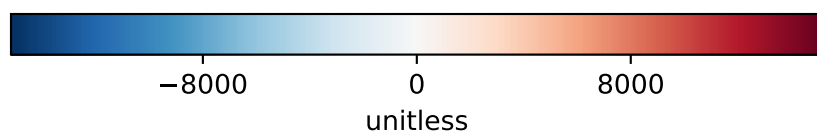
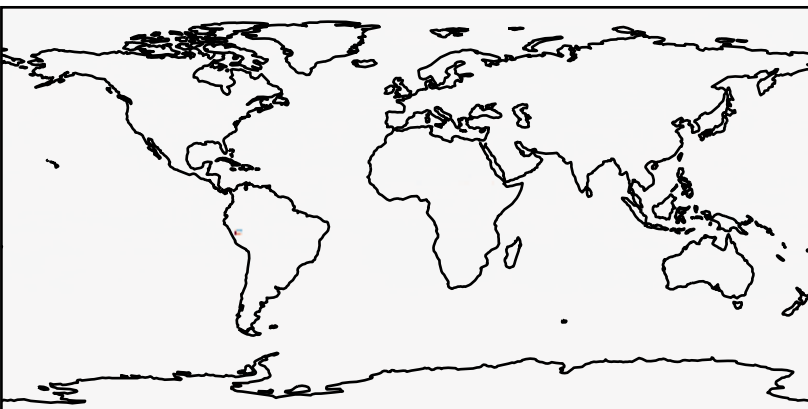
Difference (1x1.25)  
Dev - Ref, Dynamic Range



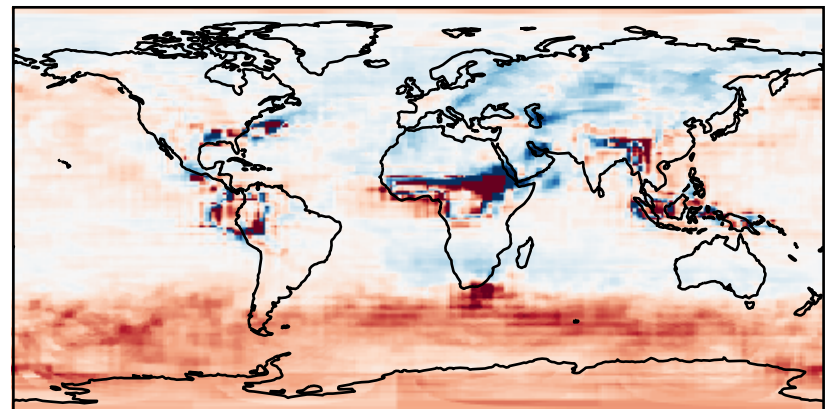
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



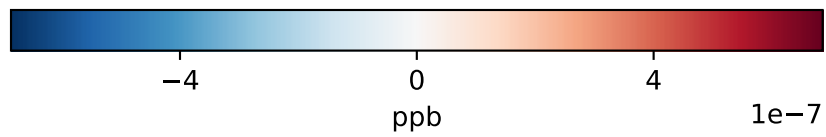
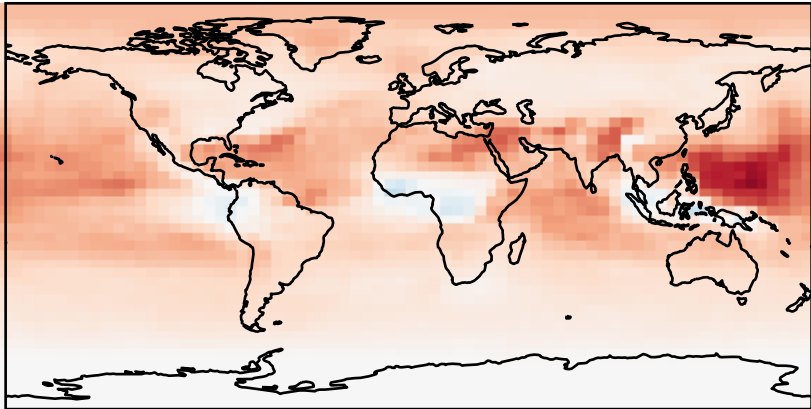
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



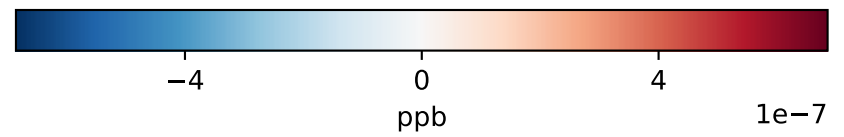
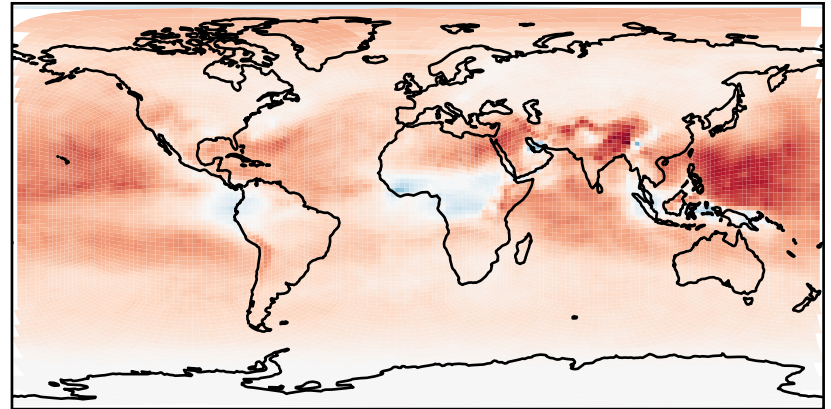


# SpeciesConc\_I

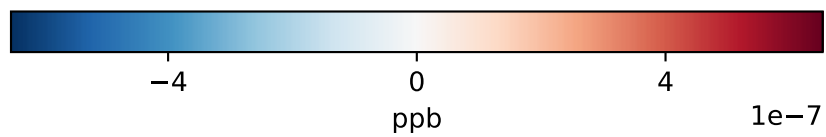
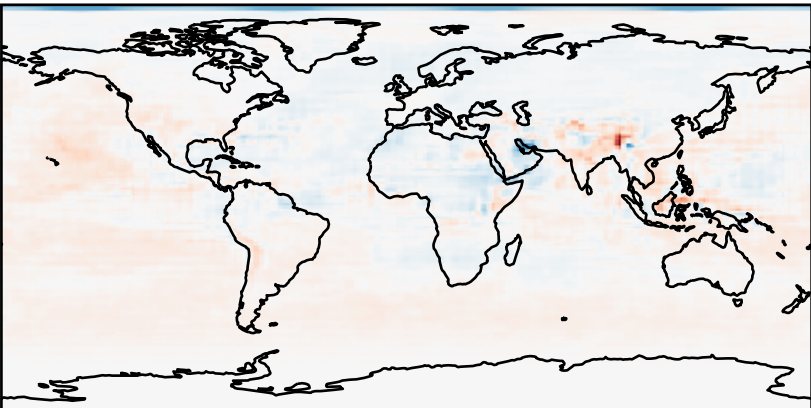
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



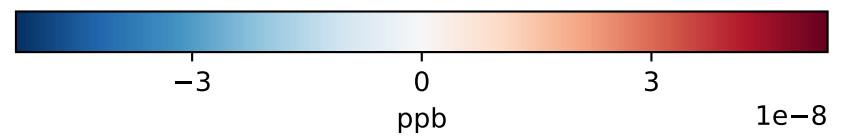
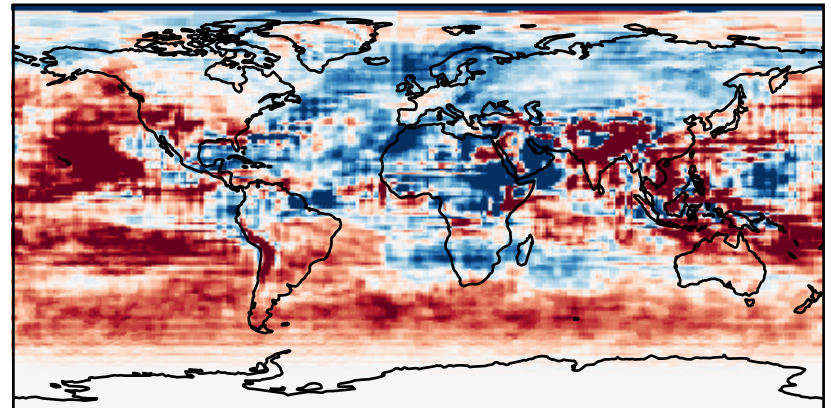
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



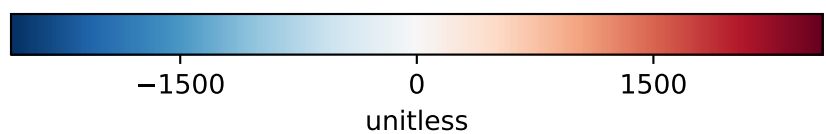
Difference (1x1.25)  
Dev - Ref, Dynamic Range



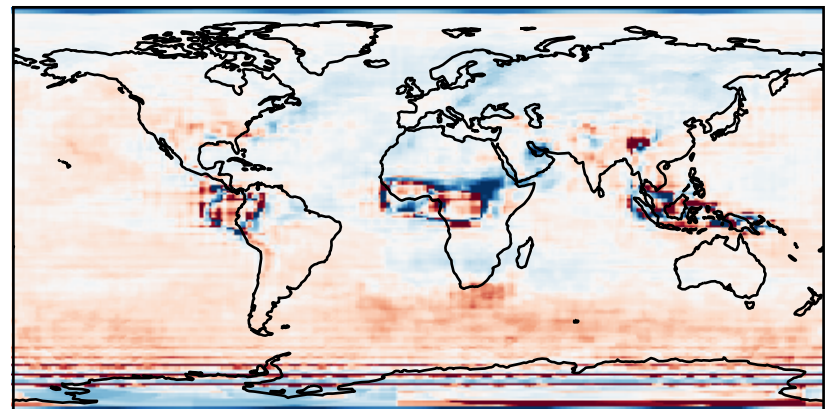
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

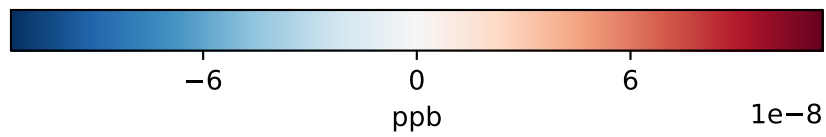
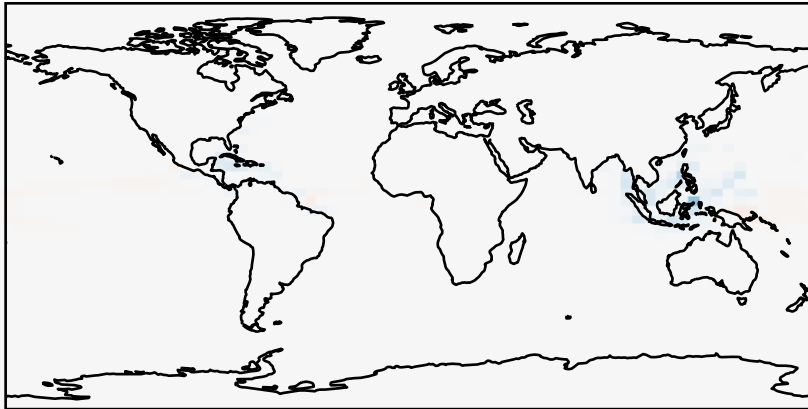


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

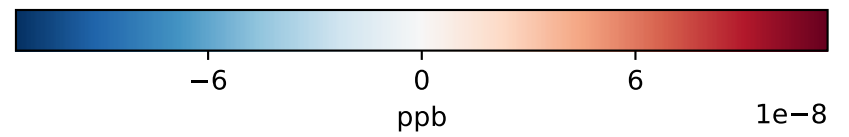
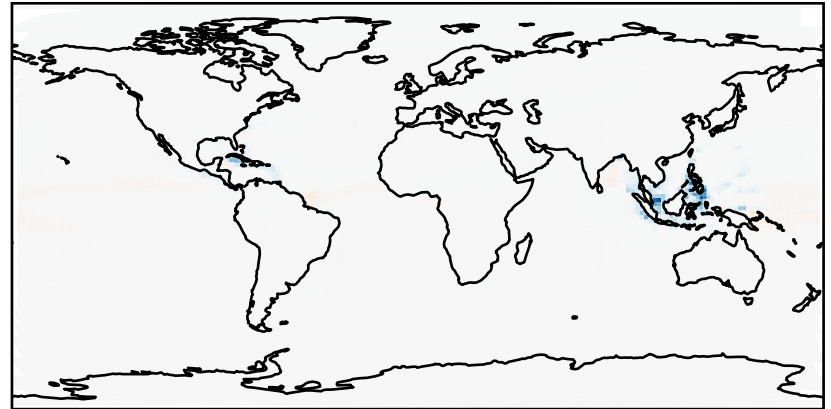


# SpeciesConc\_I2

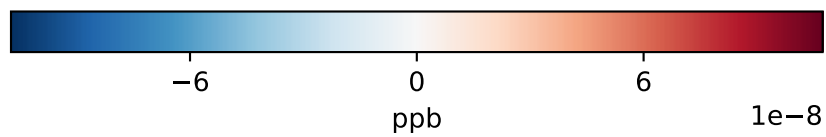
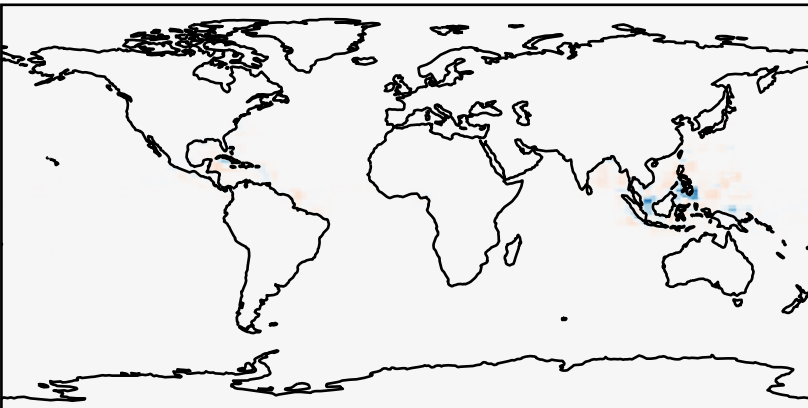
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



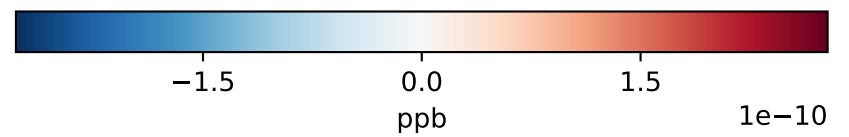
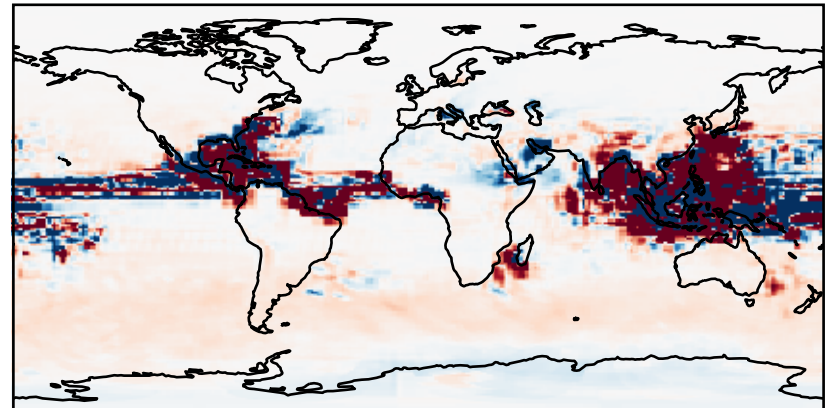
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



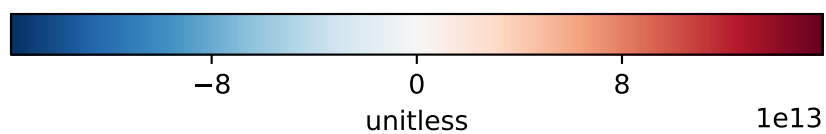
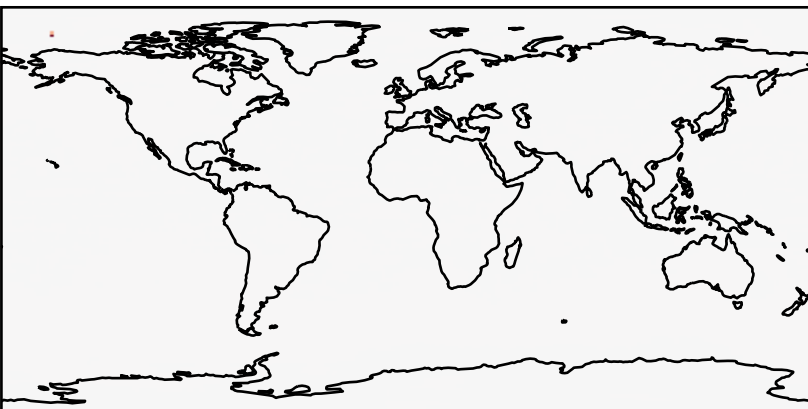
Difference (1x1.25)  
Dev - Ref, Dynamic Range



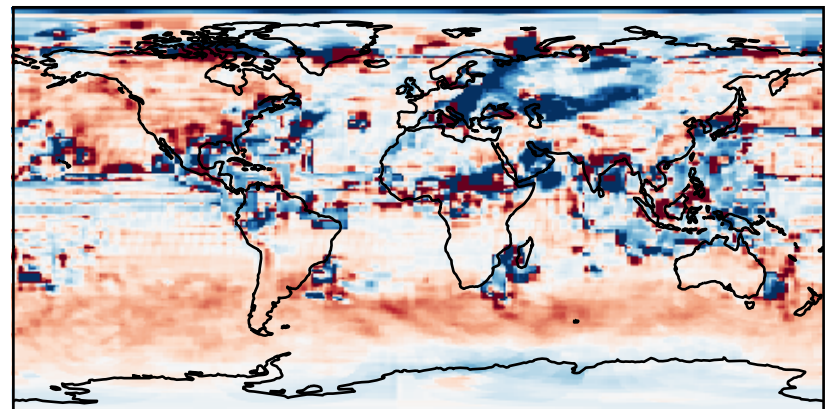
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



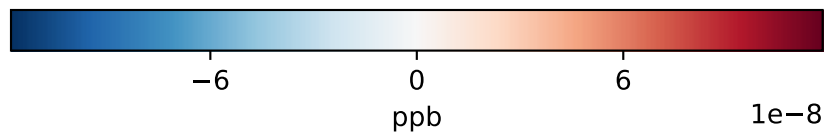
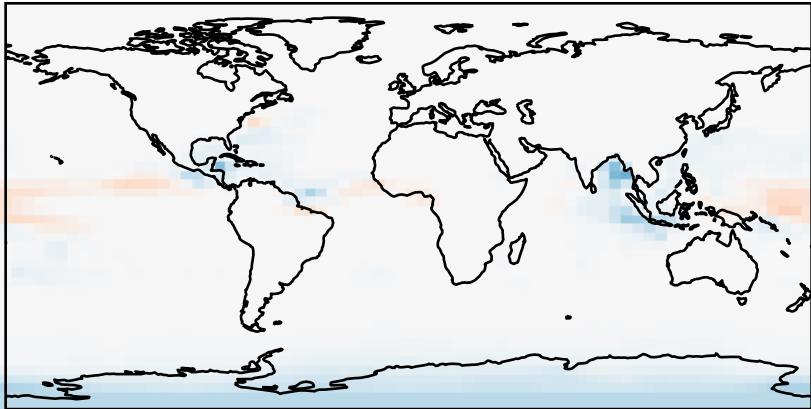
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



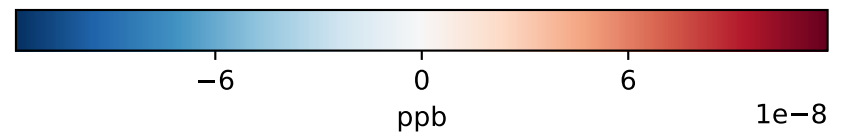
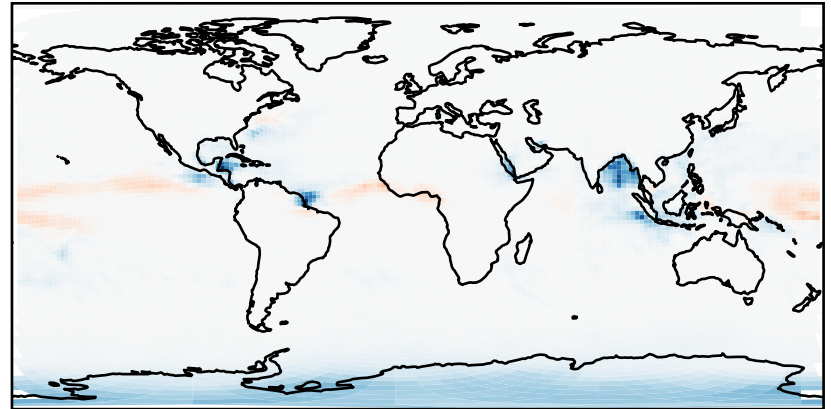


# SpeciesConc\_IBr

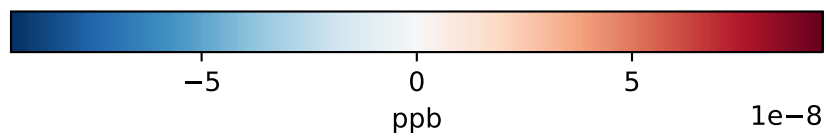
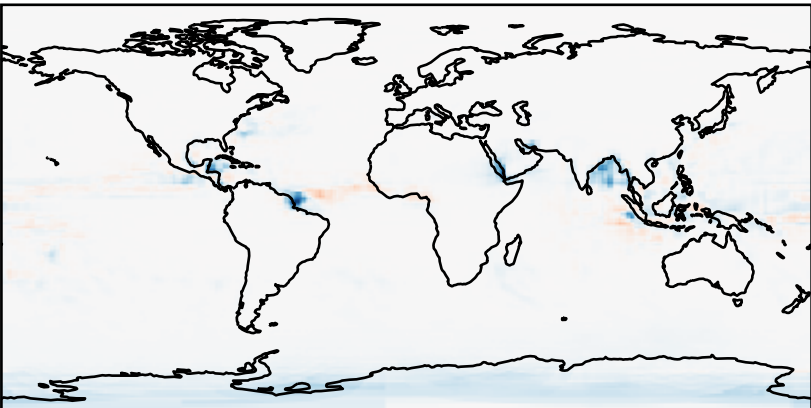
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



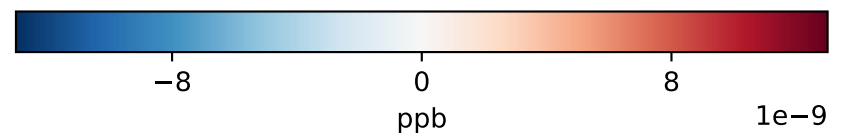
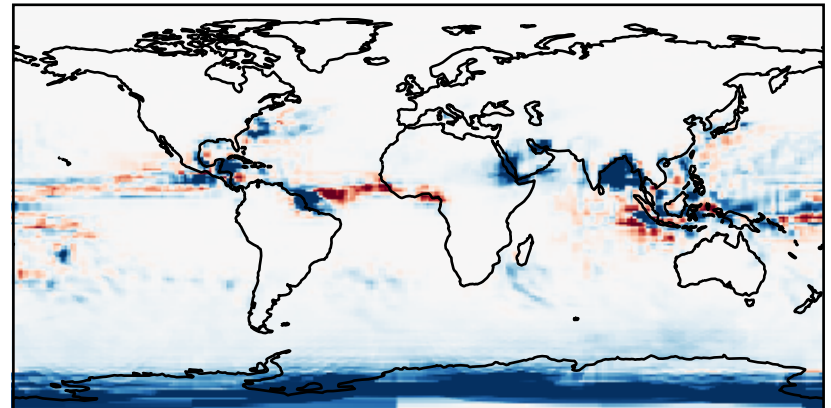
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



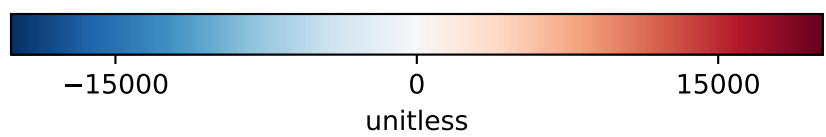
Difference (1x1.25)  
Dev - Ref, Dynamic Range



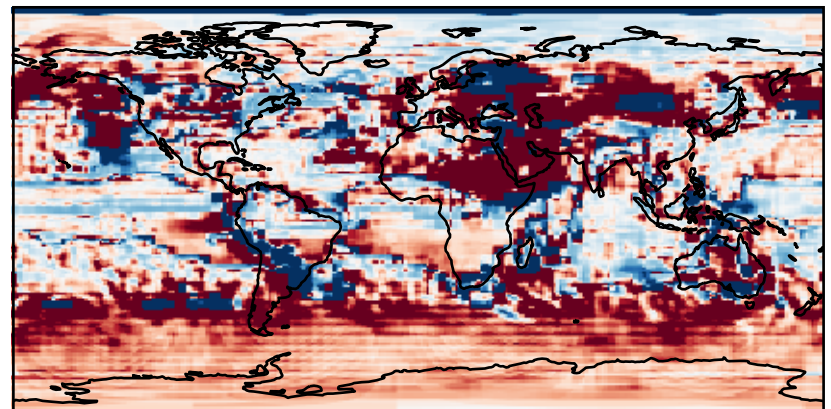
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

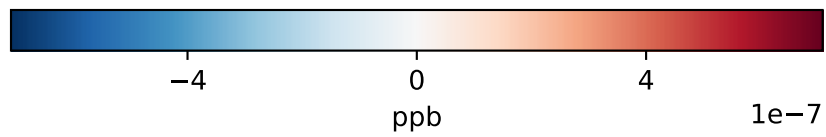
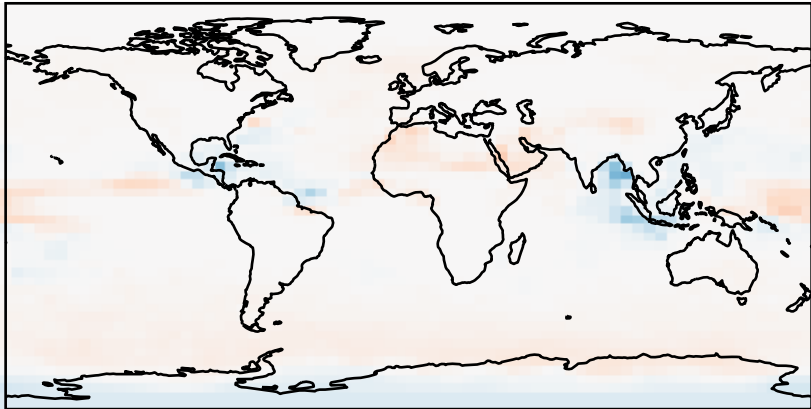


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

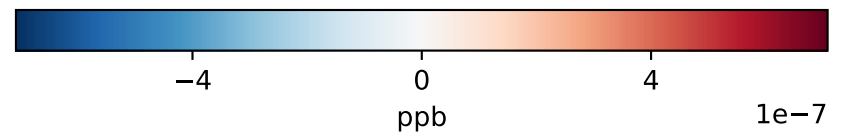
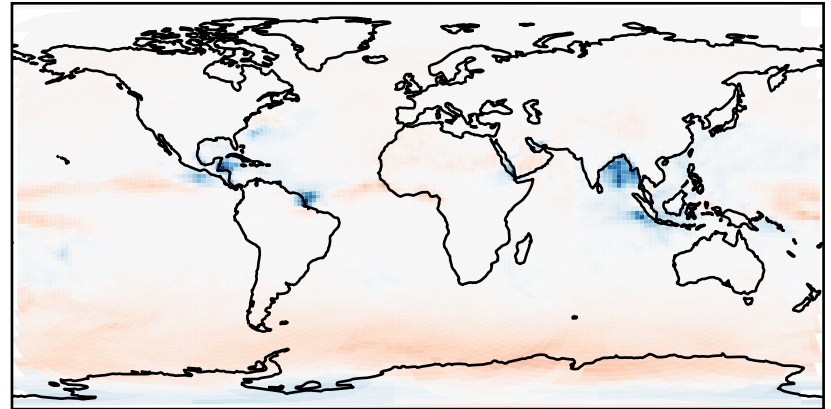


# SpeciesConc\_ICI

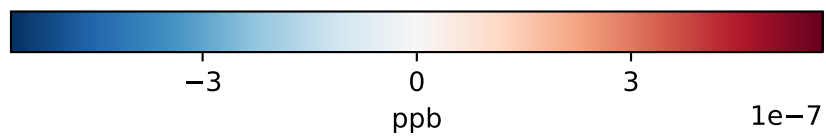
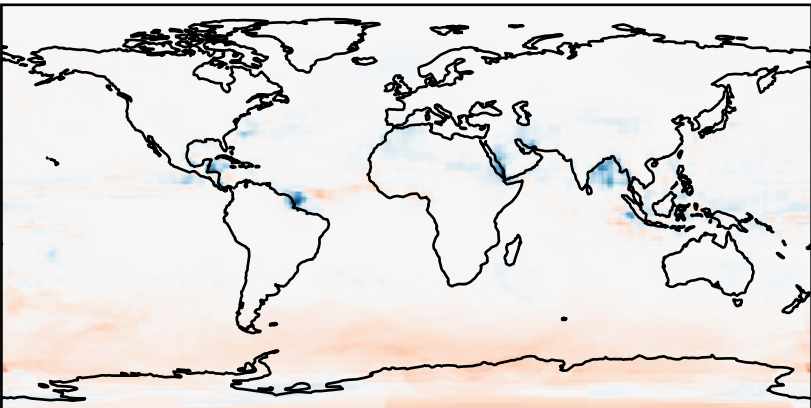
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



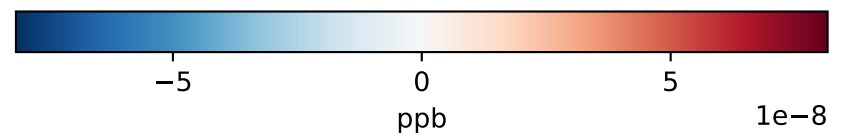
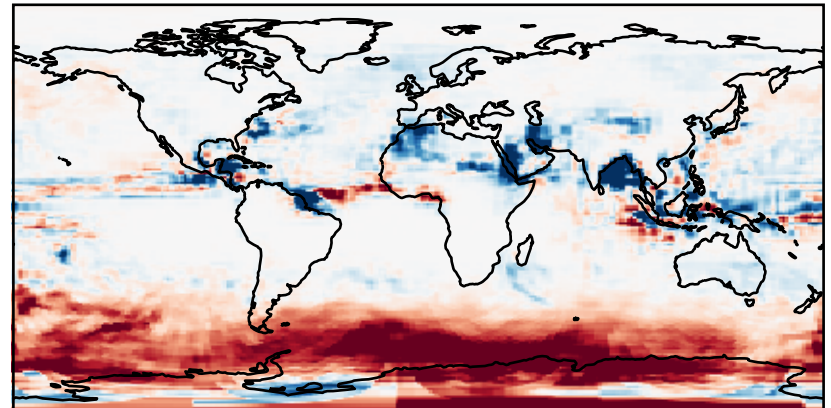
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



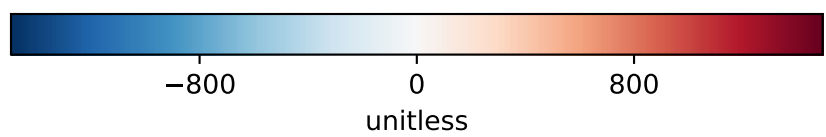
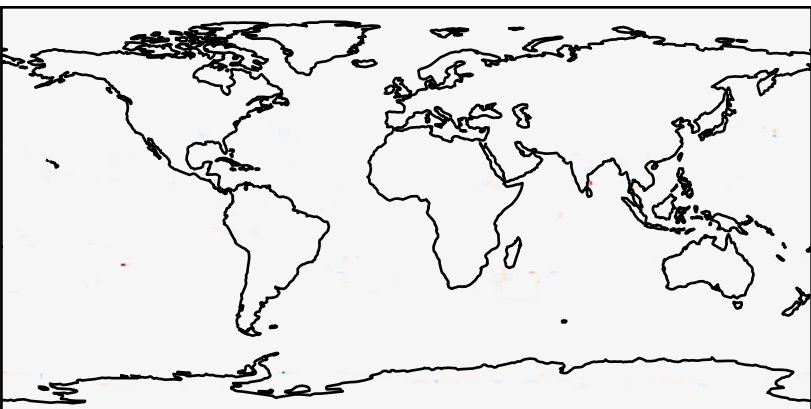
Difference (1x1.25)  
Dev - Ref, Dynamic Range



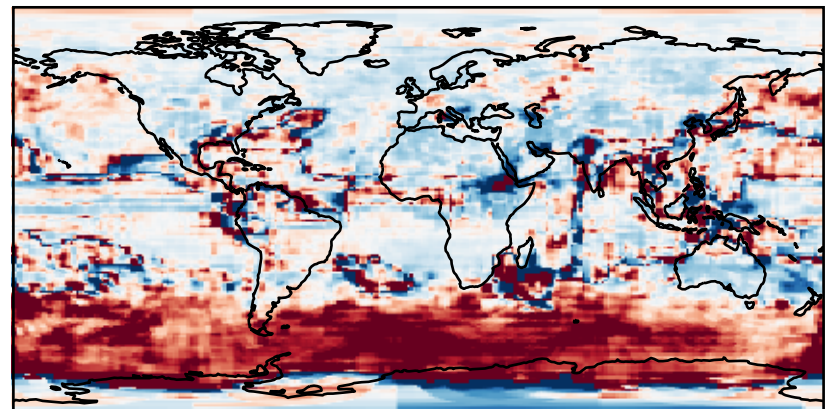
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



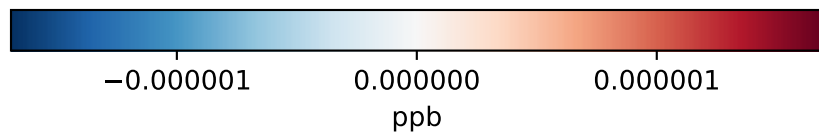
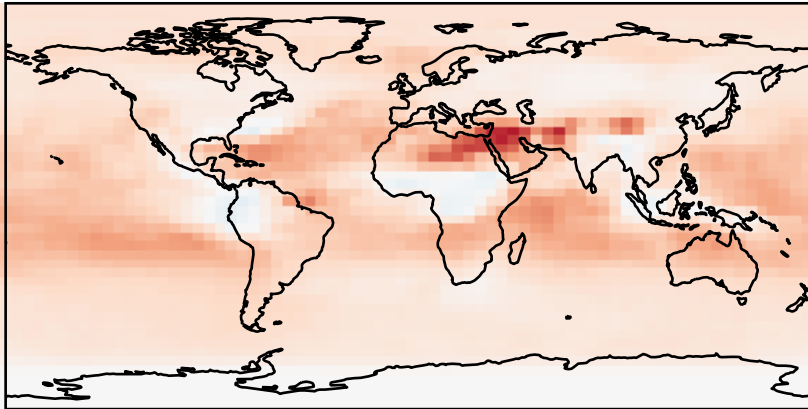
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



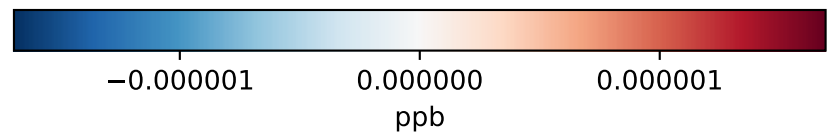
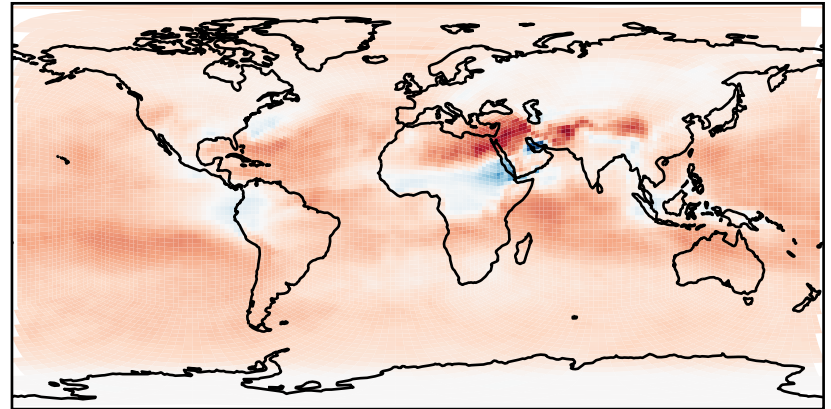


# SpeciesConc\_IO

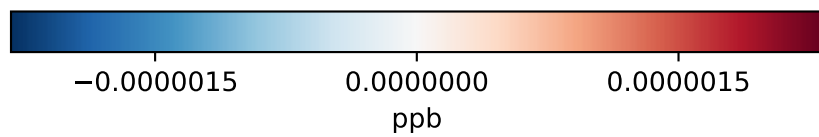
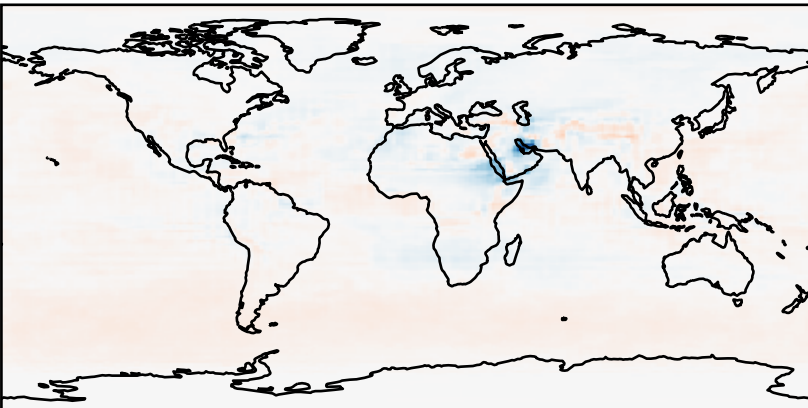
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



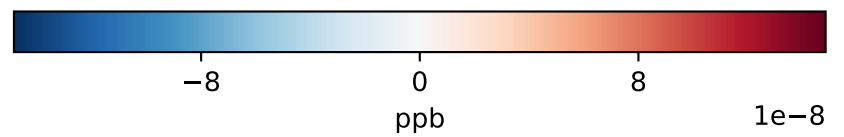
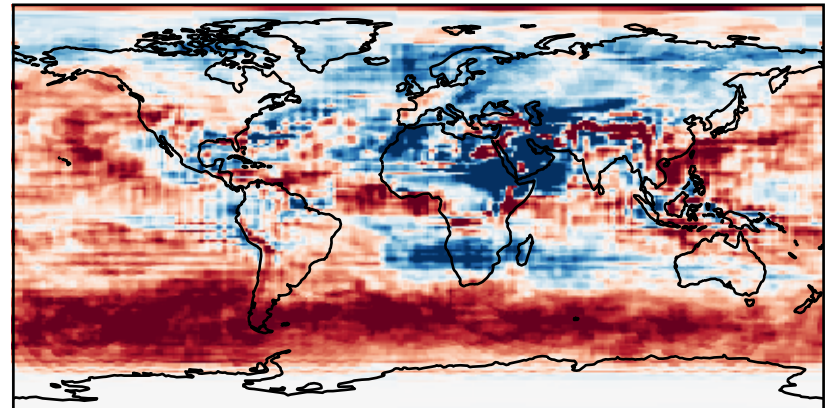
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



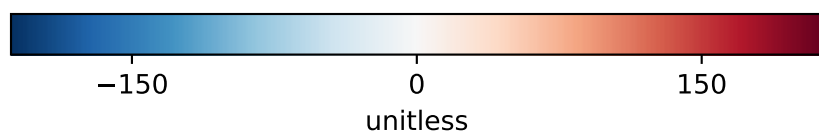
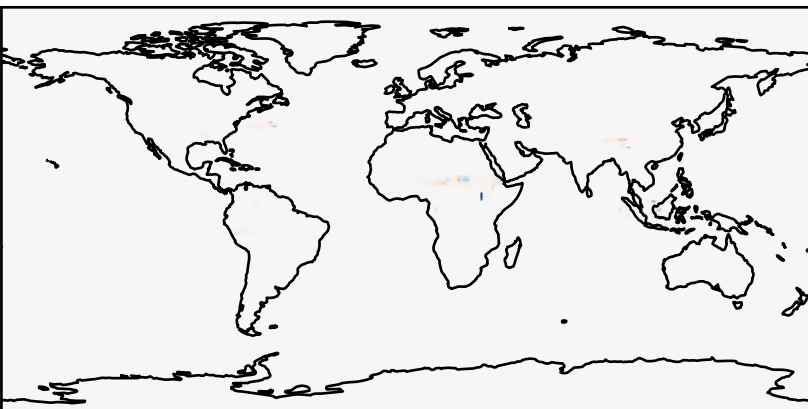
Difference (1x1.25)  
Dev - Ref, Dynamic Range



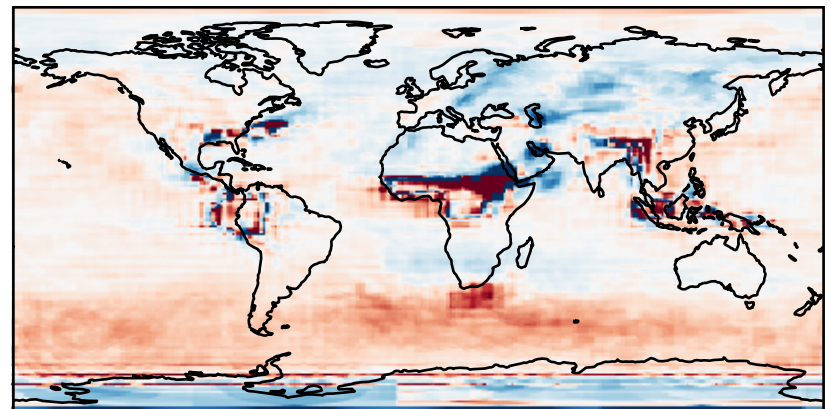
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

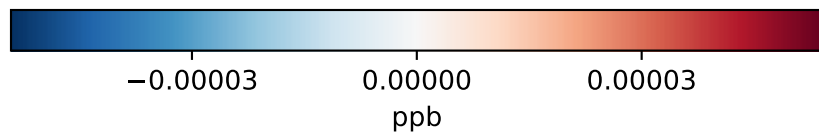
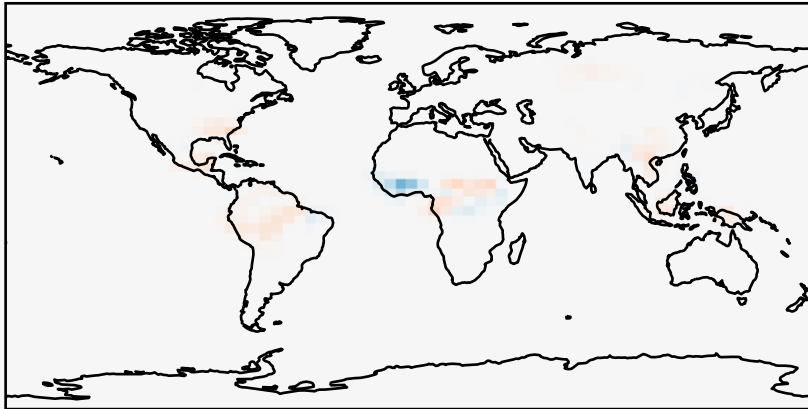


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

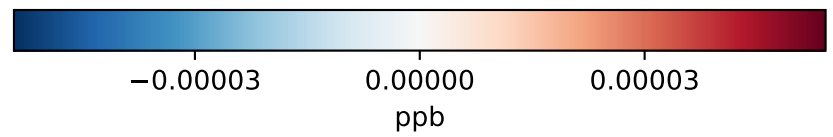
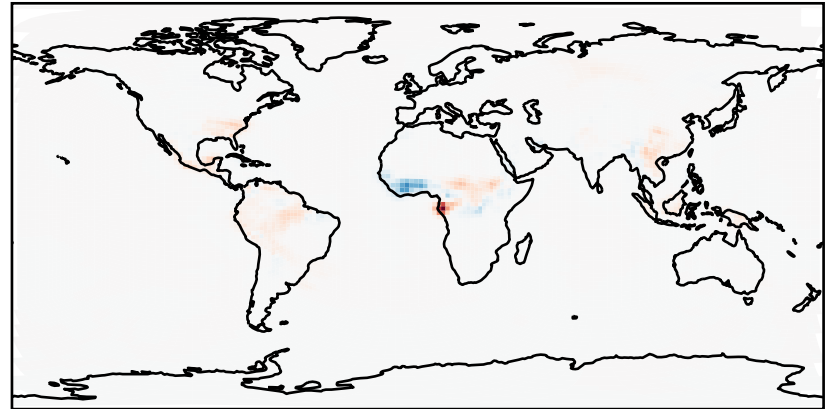


# SpeciesConc\_INO2

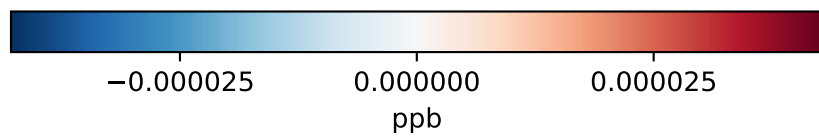
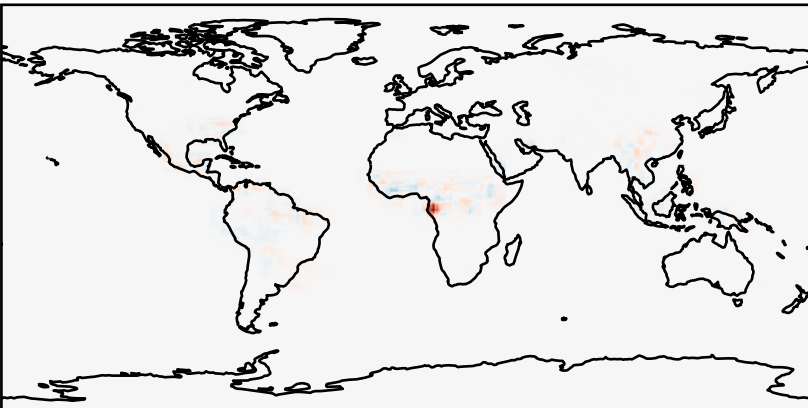
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



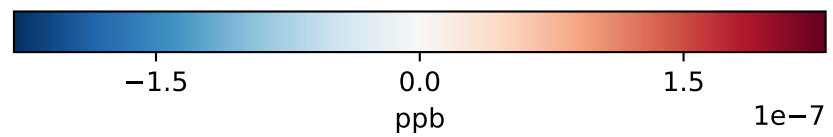
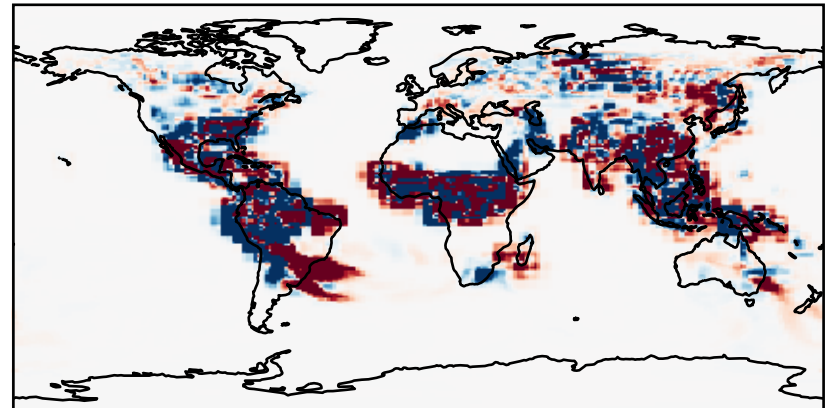
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



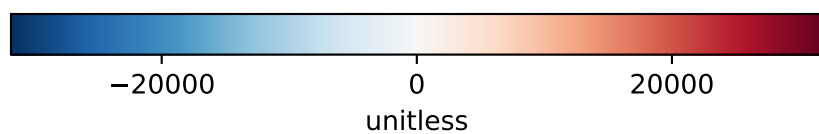
Difference (1x1.25)  
Dev - Ref, Dynamic Range



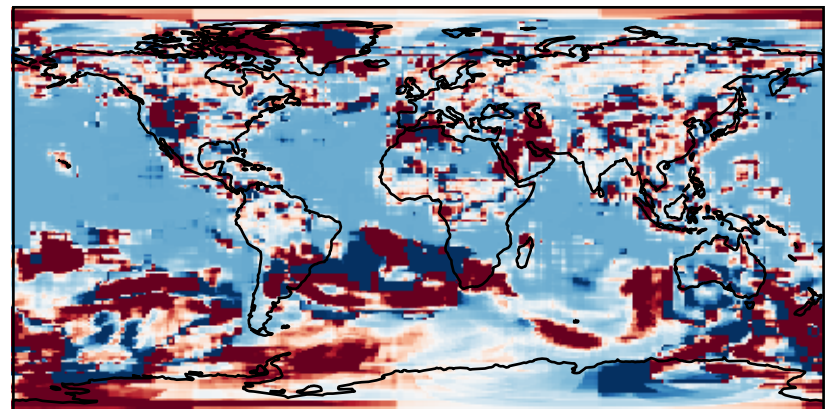
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



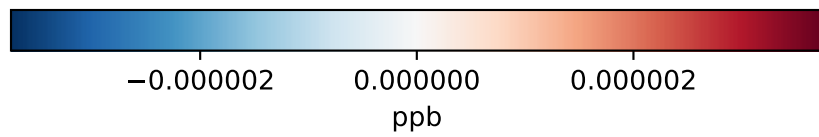
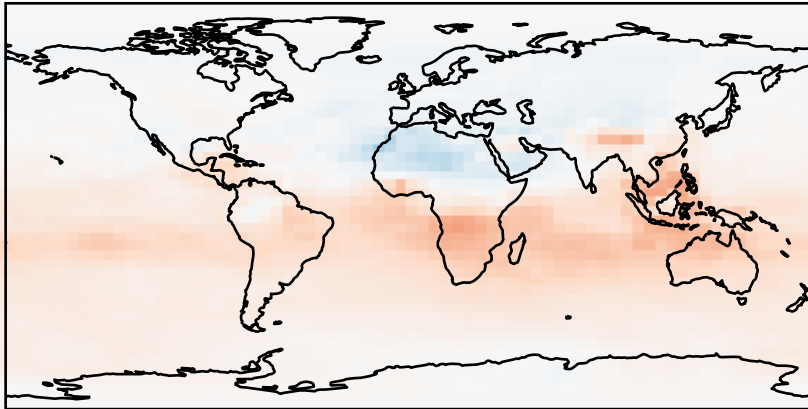
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



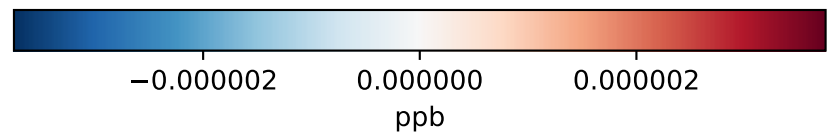
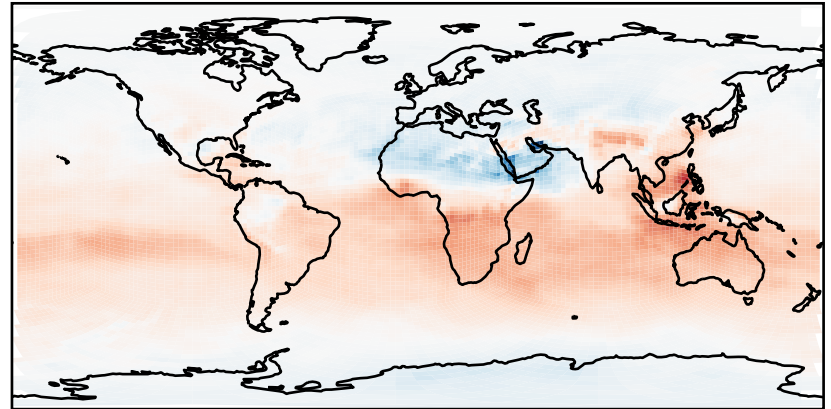


# SpeciesConc\_IONO2

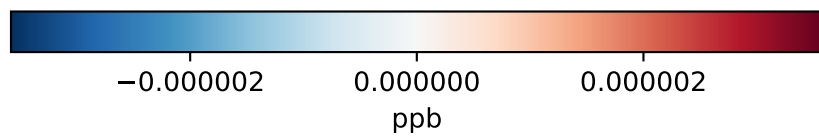
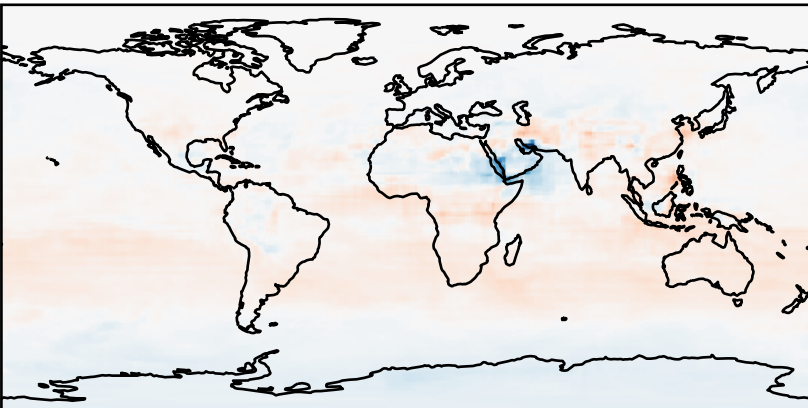
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



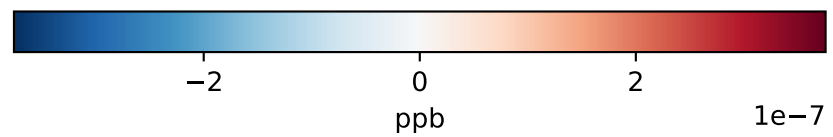
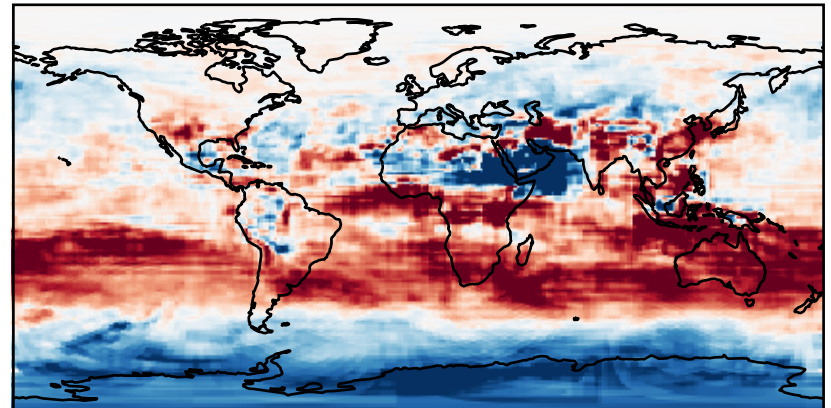
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



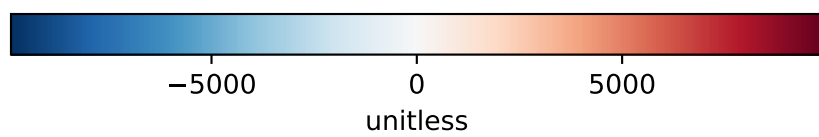
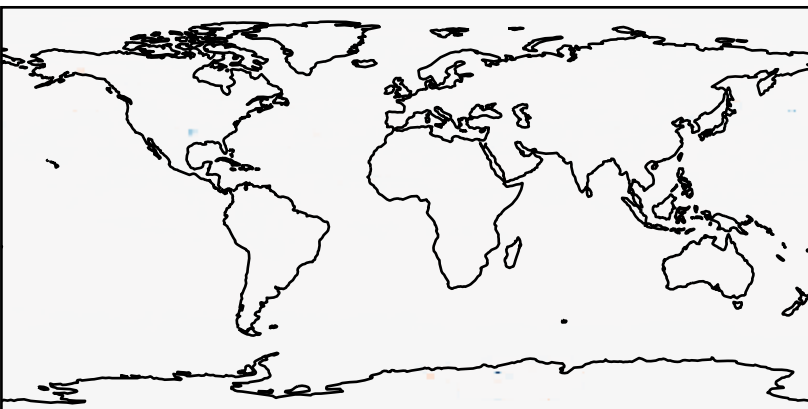
Difference (1x1.25)  
Dev - Ref, Dynamic Range



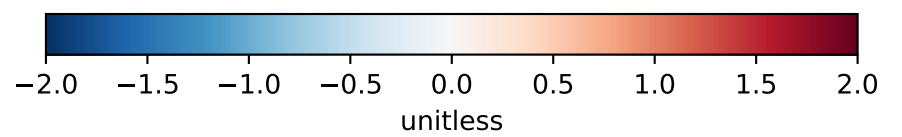
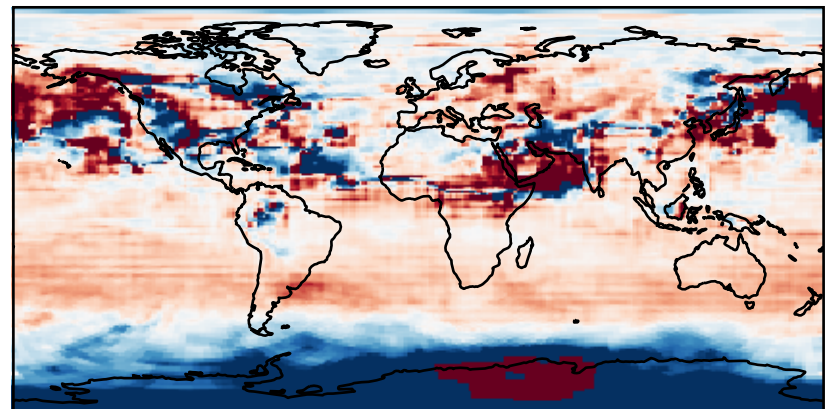
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

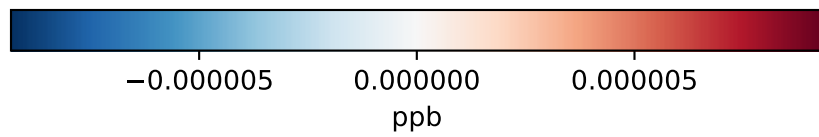
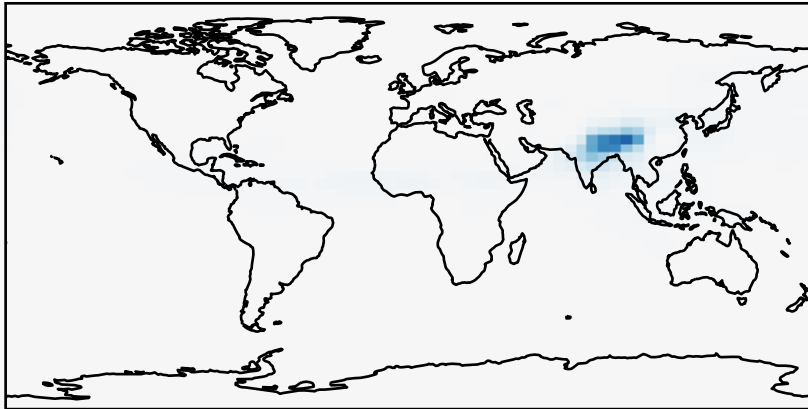


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

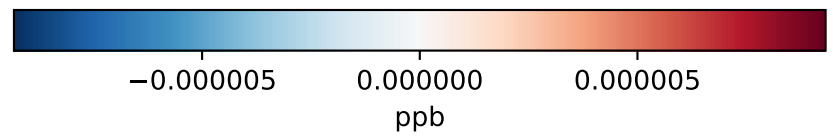
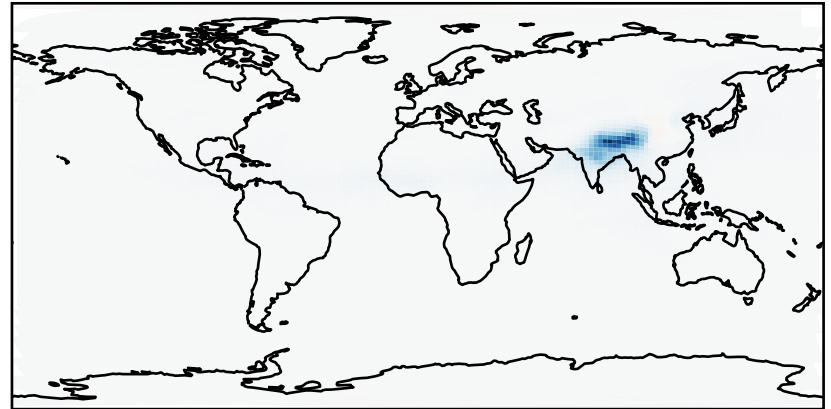


# SpeciesConc\_CH3I

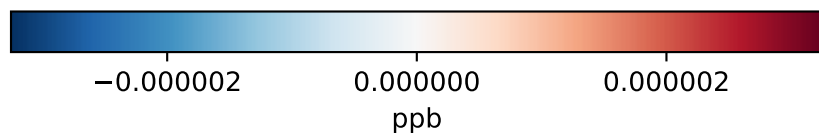
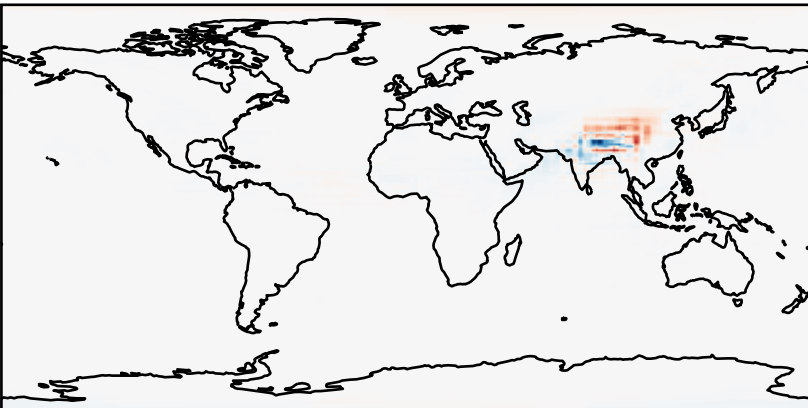
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



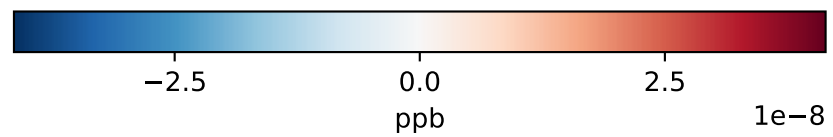
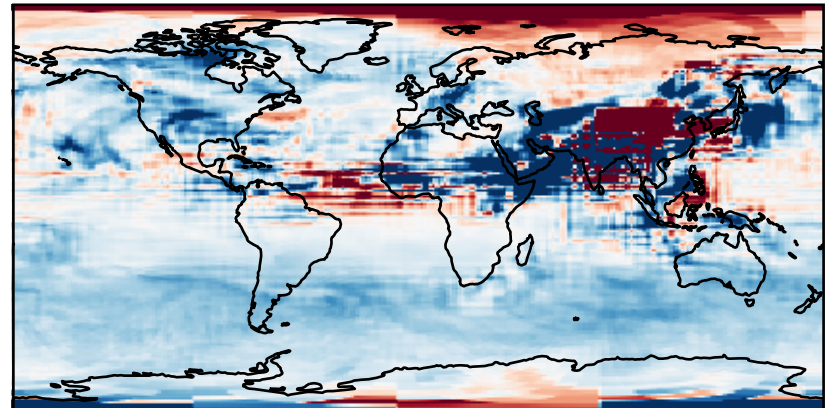
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



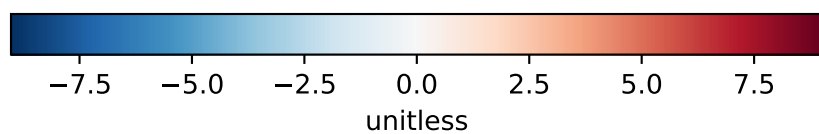
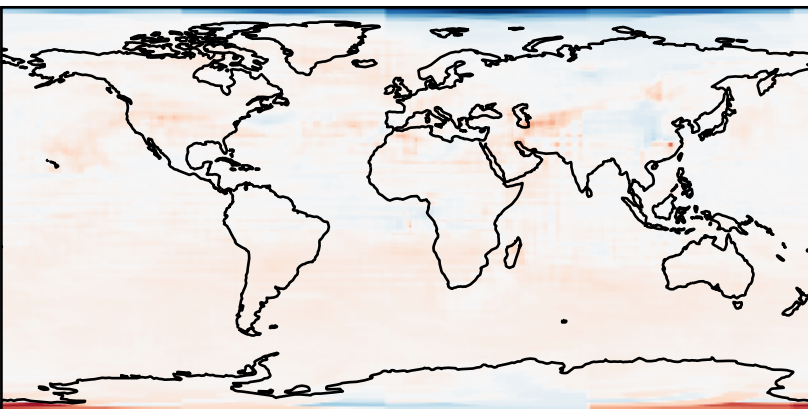
Difference (1x1.25)  
Dev - Ref, Dynamic Range



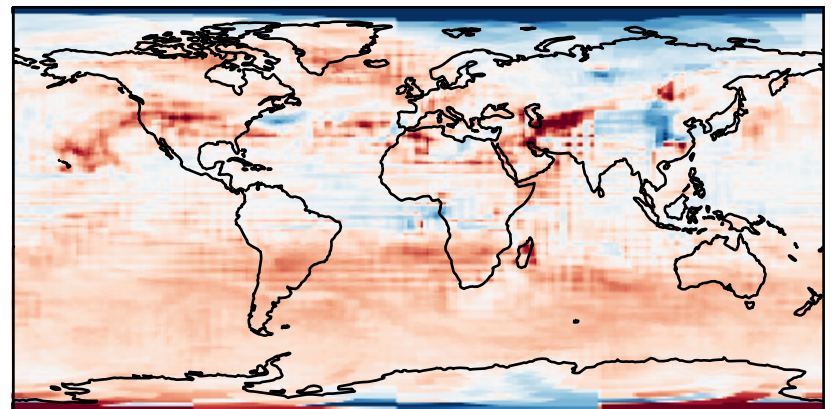
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



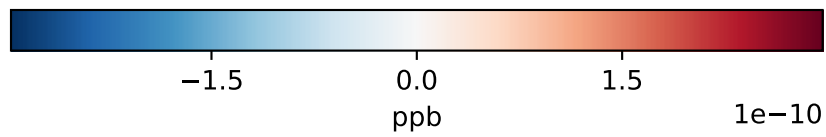
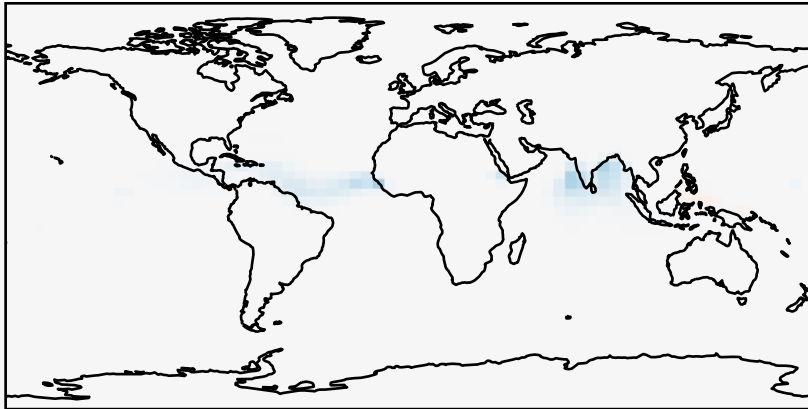
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



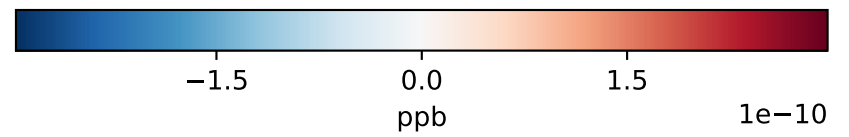
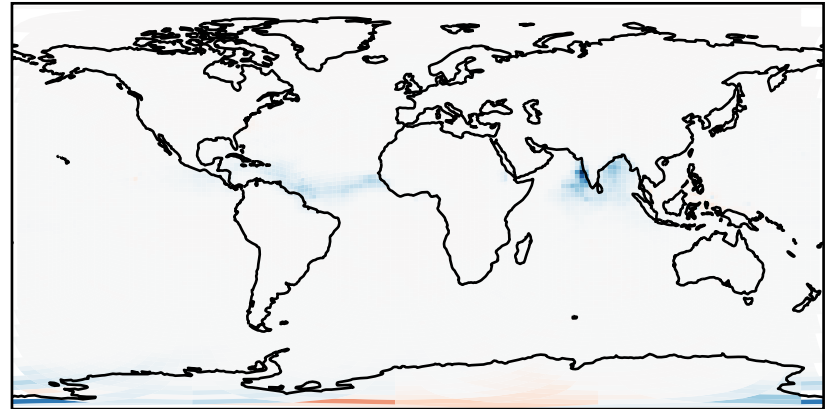


# SpeciesConc\_CH2I2

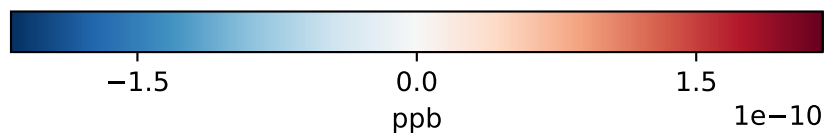
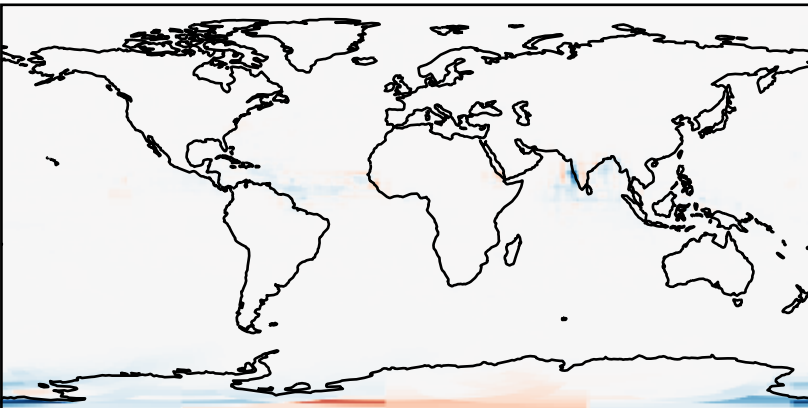
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



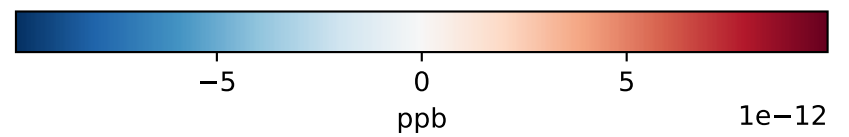
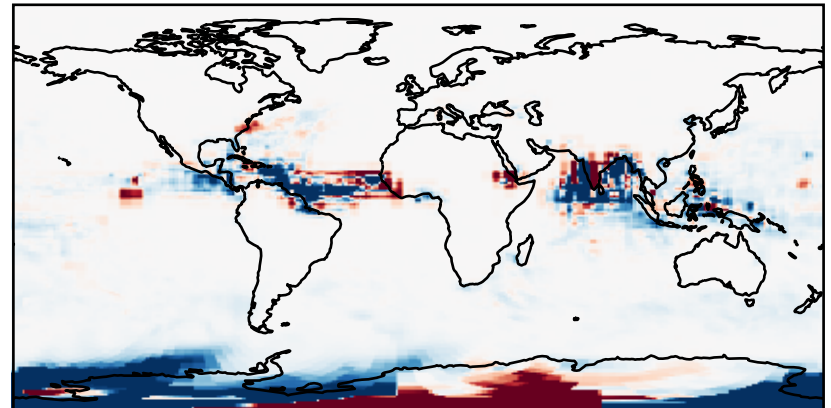
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



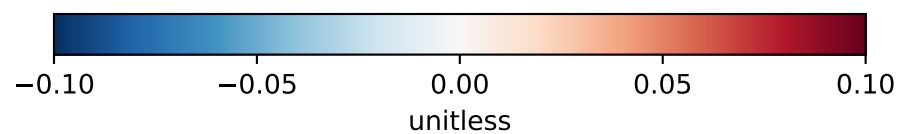
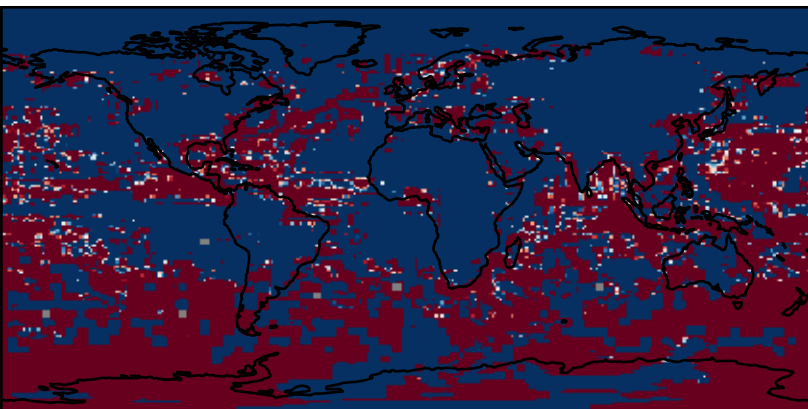
Difference (1x1.25)  
Dev - Ref, Dynamic Range



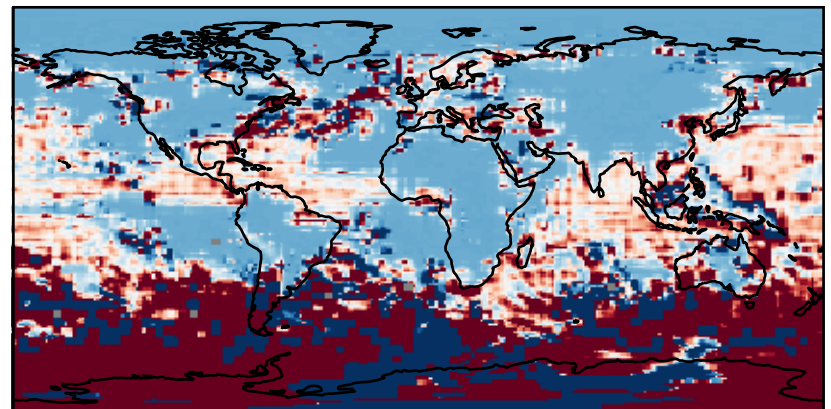
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

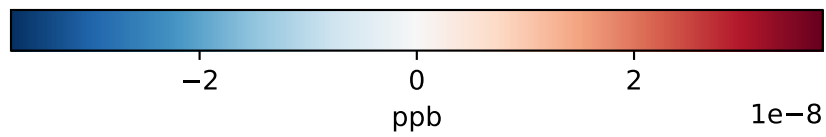
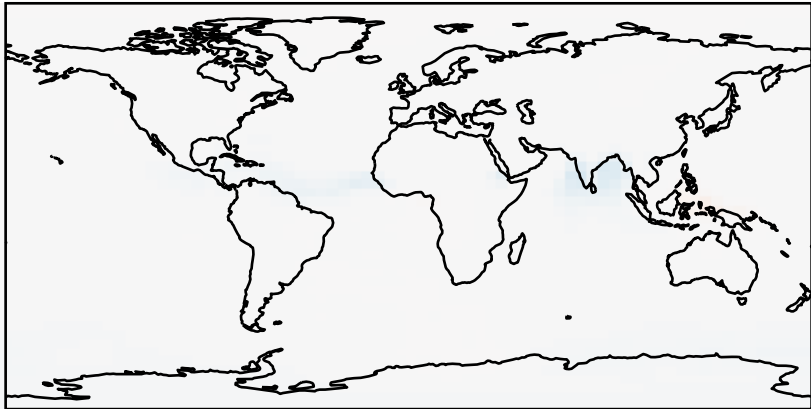


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

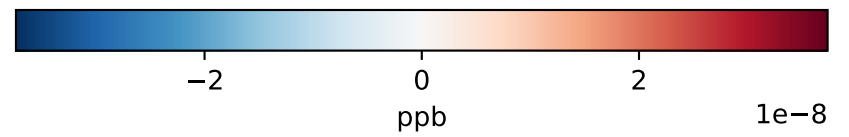
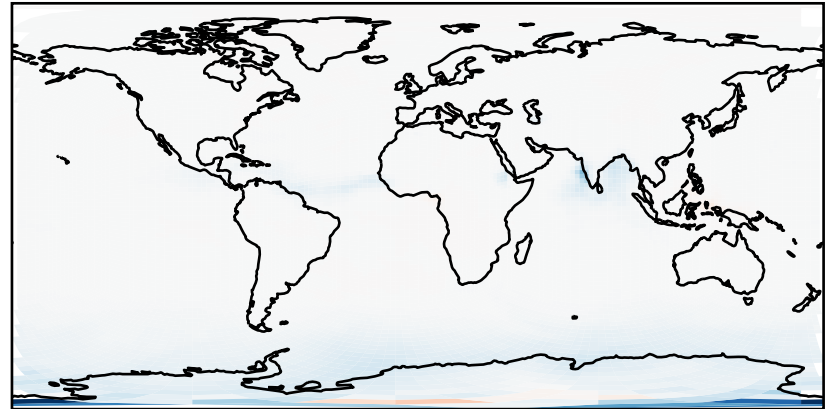


# SpeciesConc\_CH2ICI

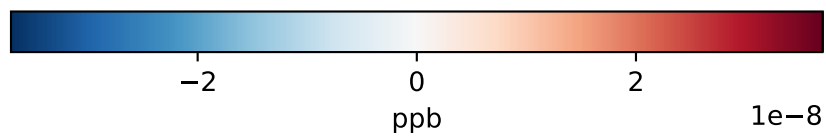
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



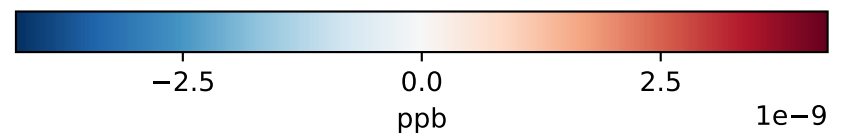
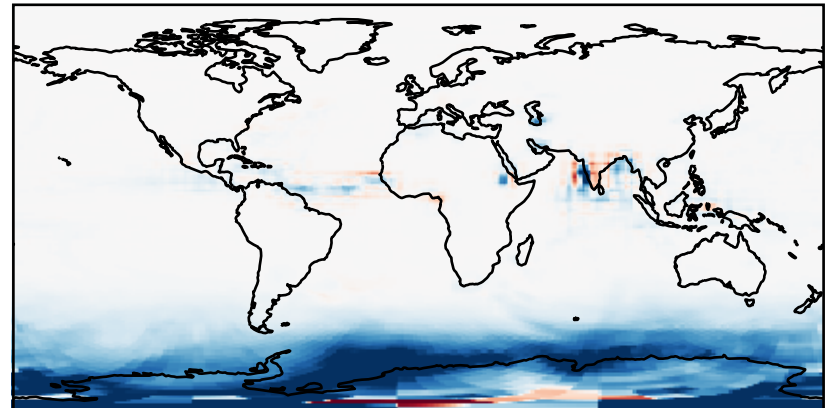
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



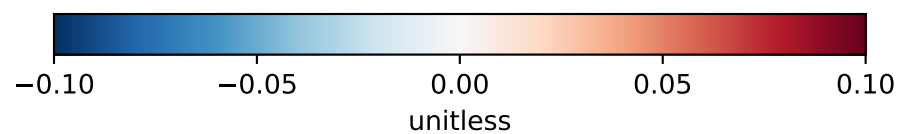
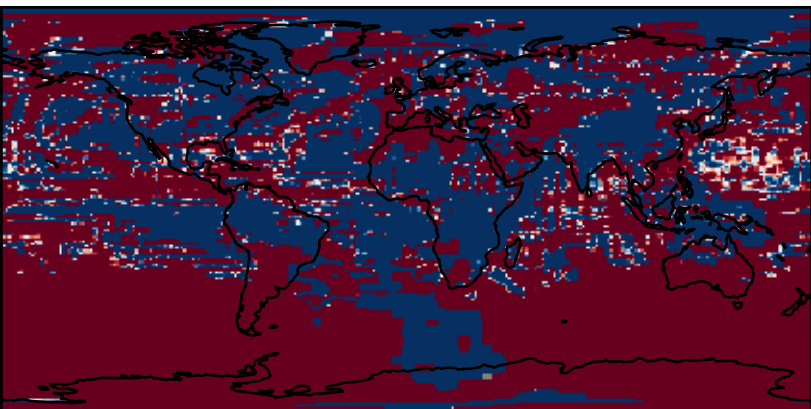
Difference (1x1.25)  
Dev - Ref, Dynamic Range



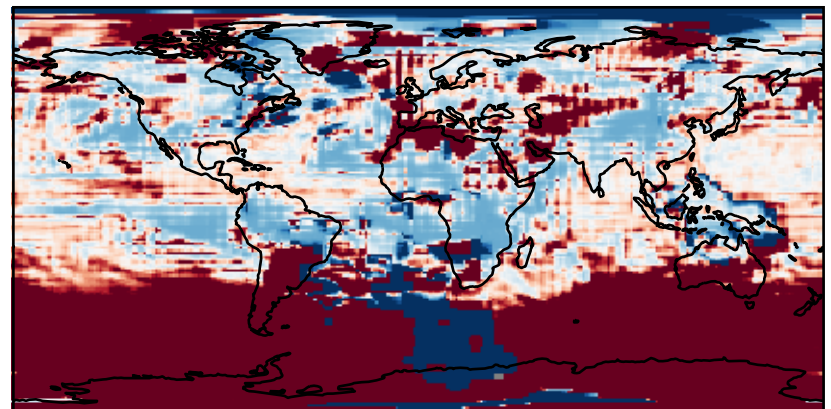
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



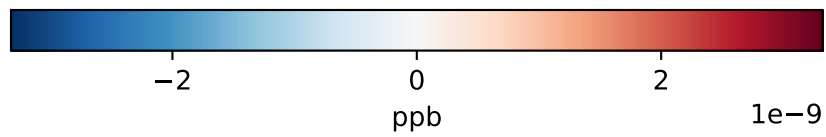
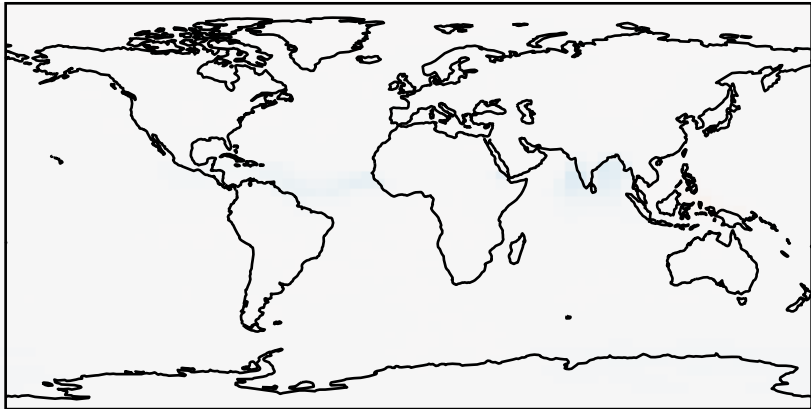
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



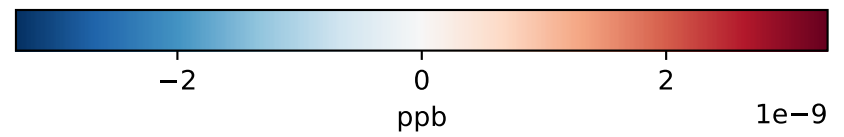
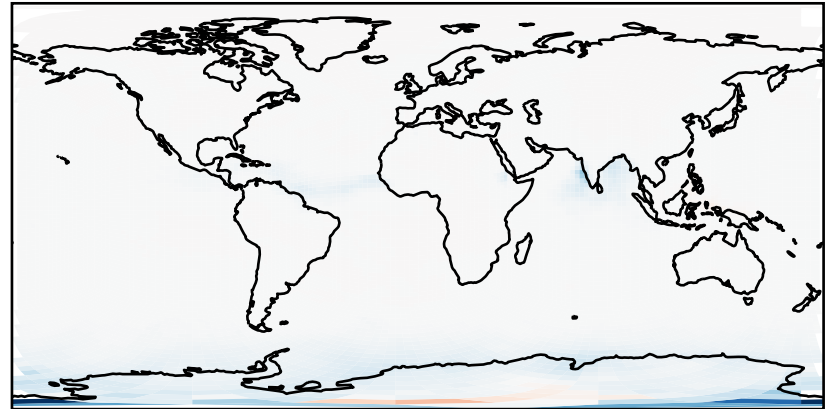


# SpeciesConc\_CH2IBr

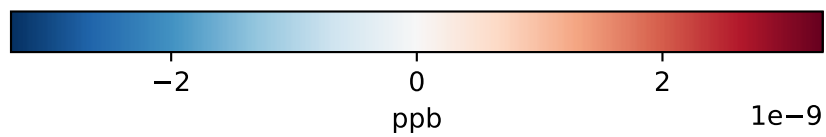
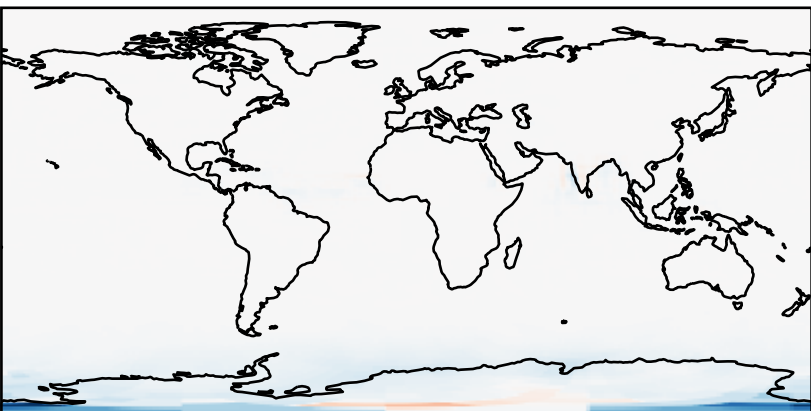
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



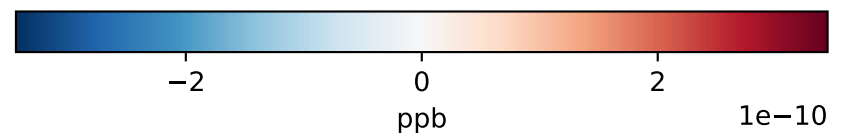
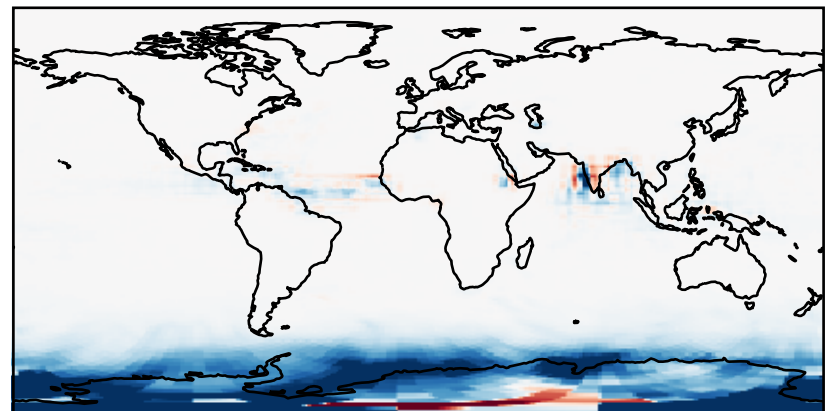
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



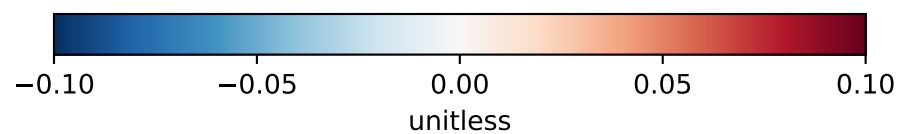
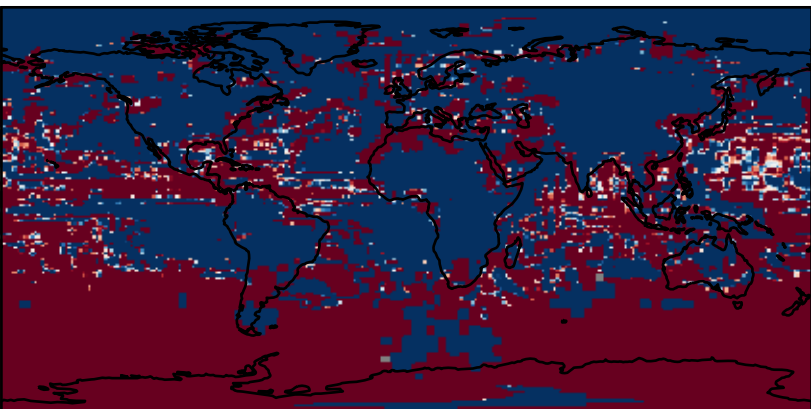
Difference (1x1.25)  
Dev - Ref, Dynamic Range



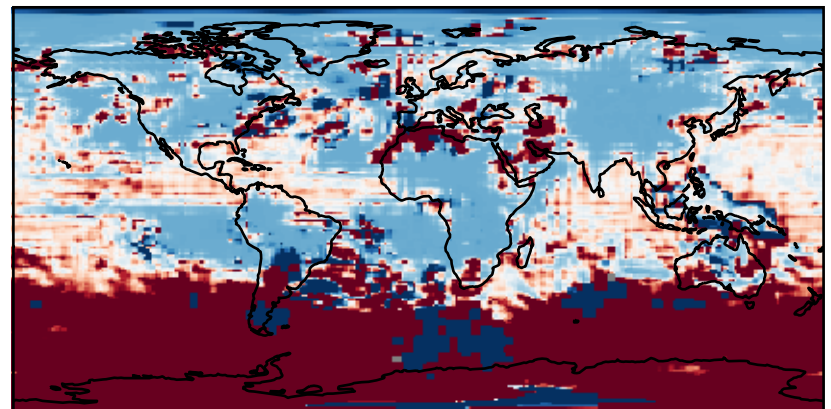
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

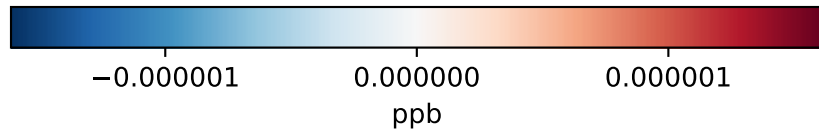
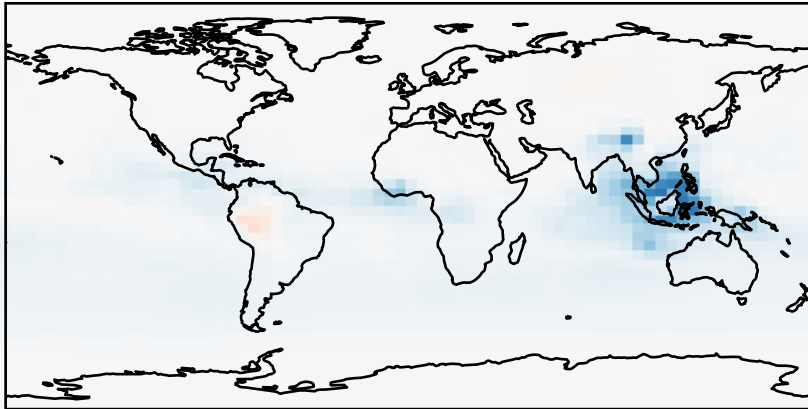


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

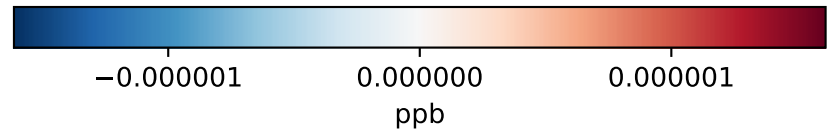
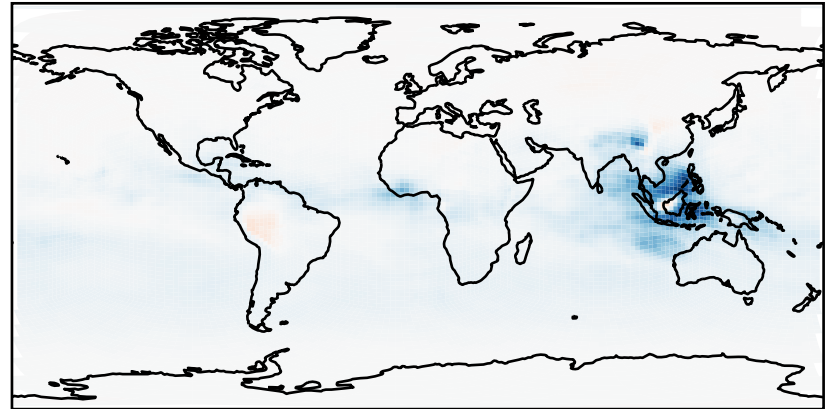


# SpeciesConc\_HI

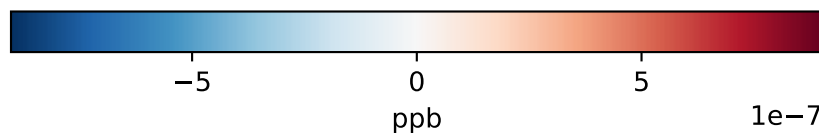
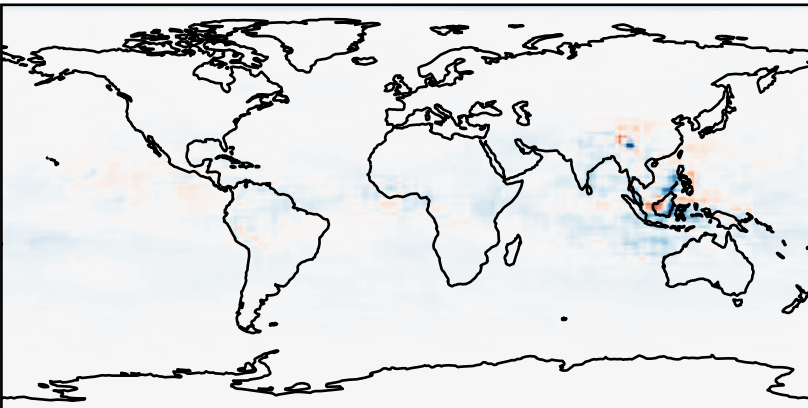
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



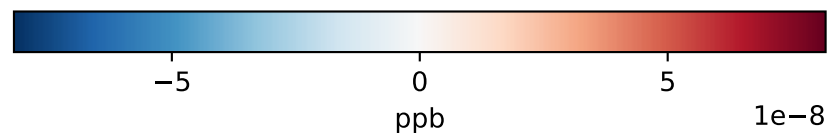
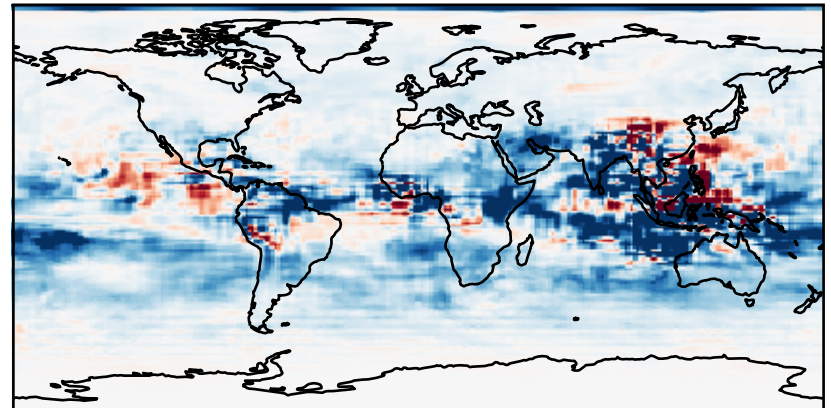
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



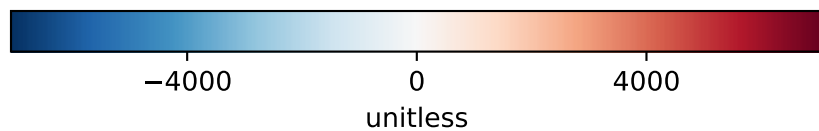
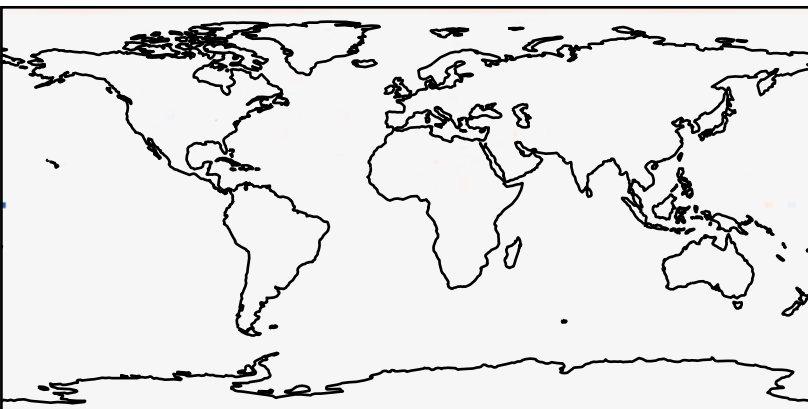
Difference (1x1.25)  
Dev - Ref, Dynamic Range



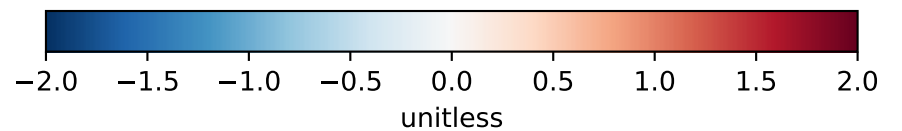
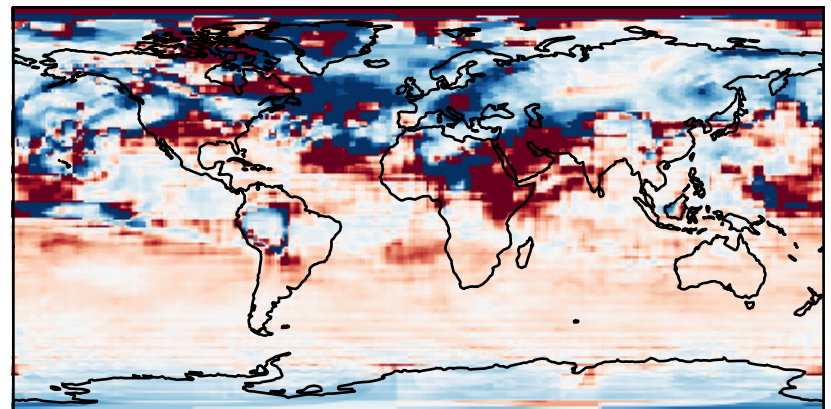
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



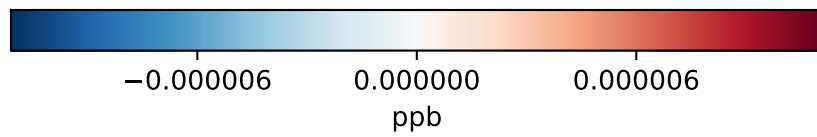
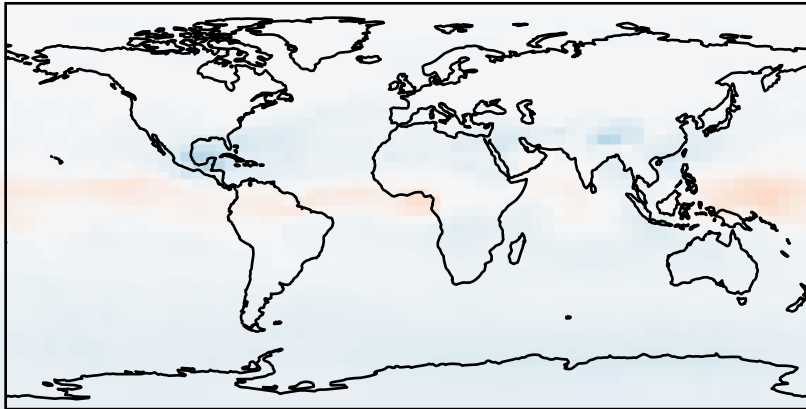
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



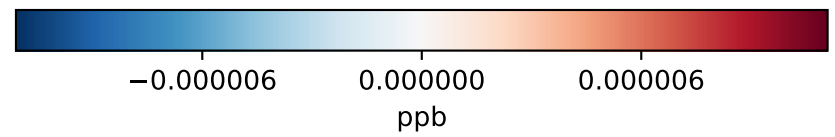
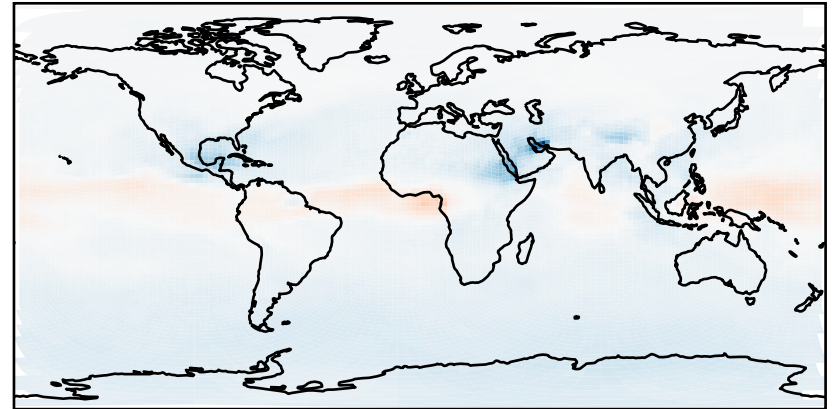


# SpeciesConc\_HOI

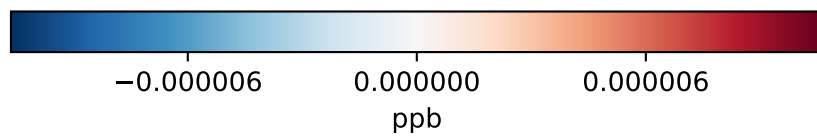
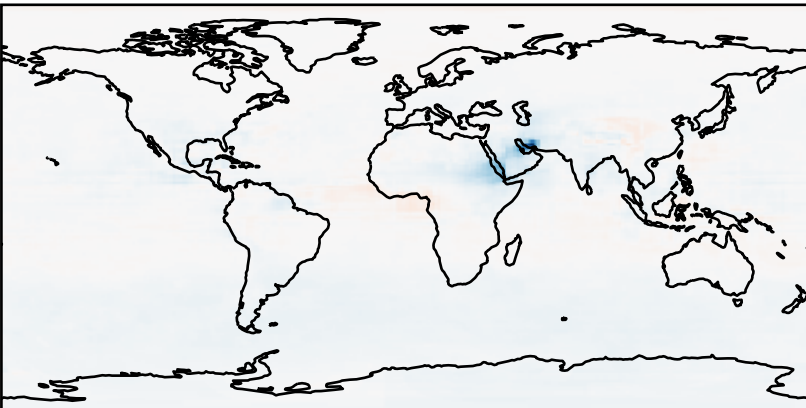
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



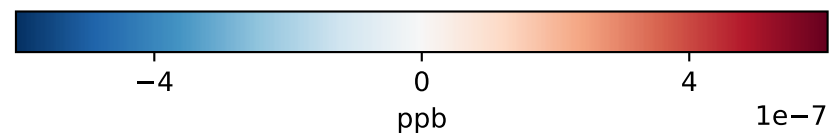
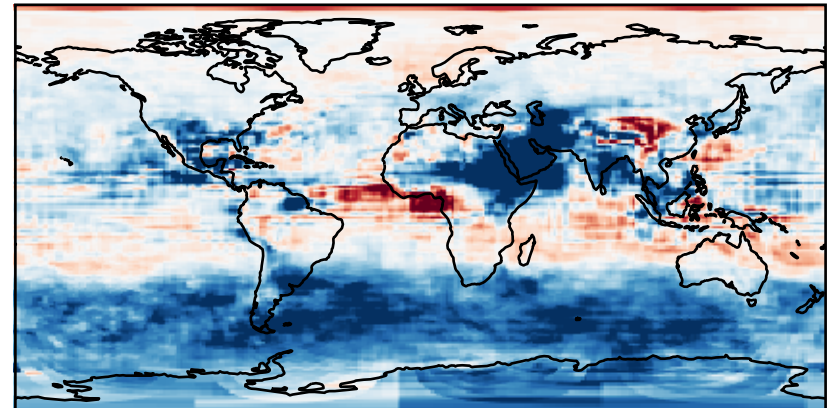
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



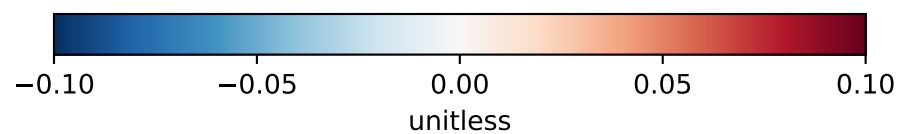
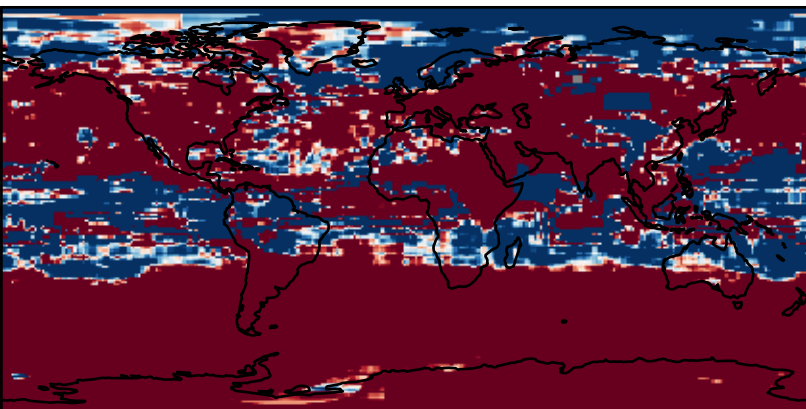
Difference (1x1.25)  
Dev - Ref, Dynamic Range



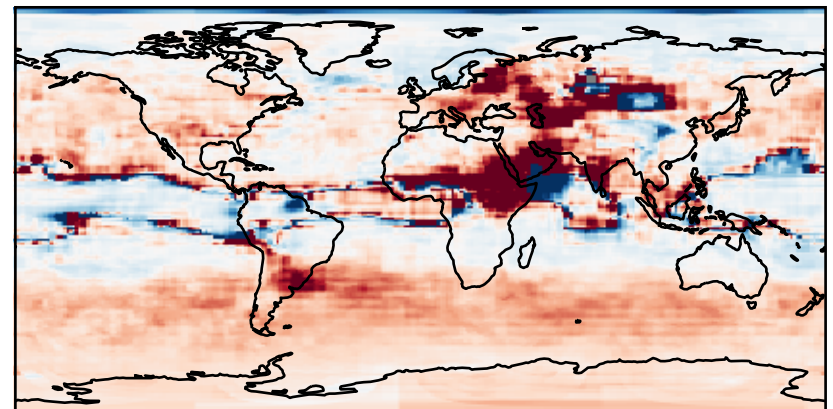
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

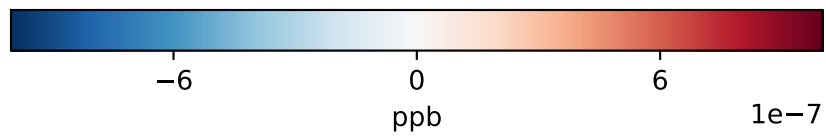
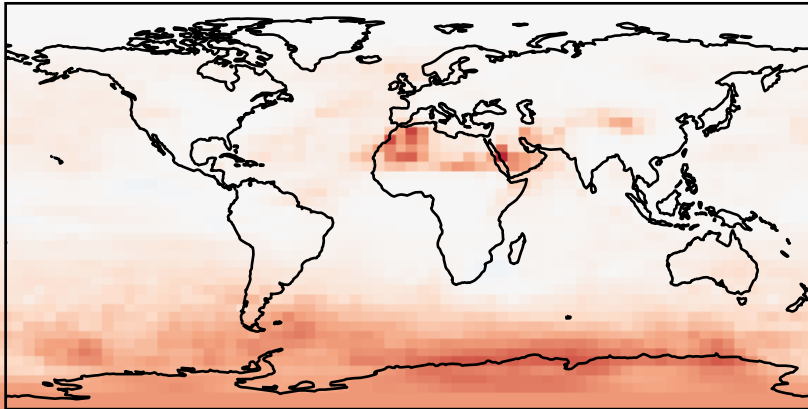


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

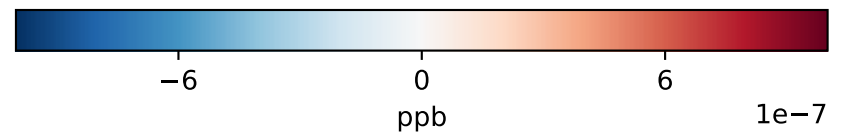
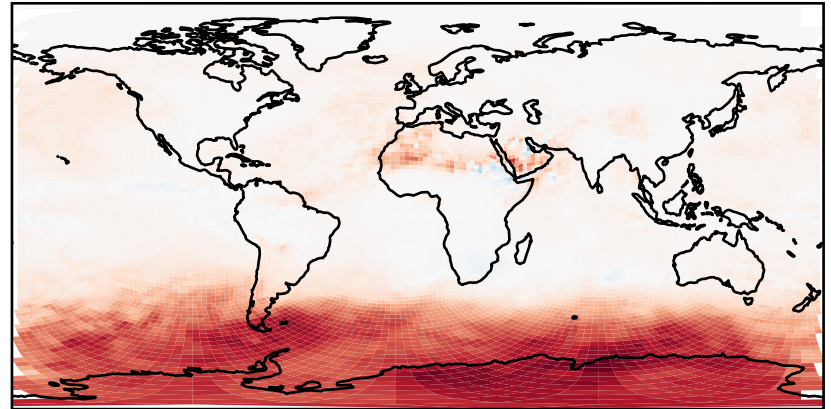


# SpeciesConc\_O1O

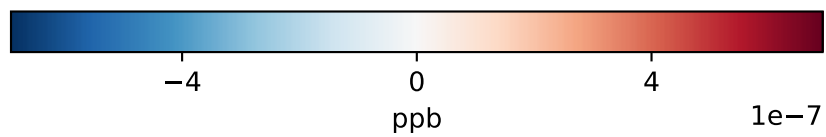
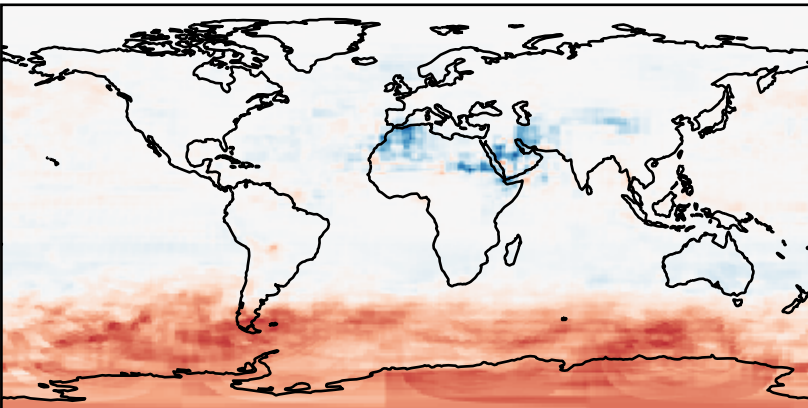
GC\_12.7.0 - GC\_12.6.0 (Ref)  
4x5



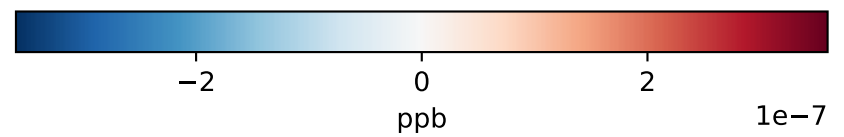
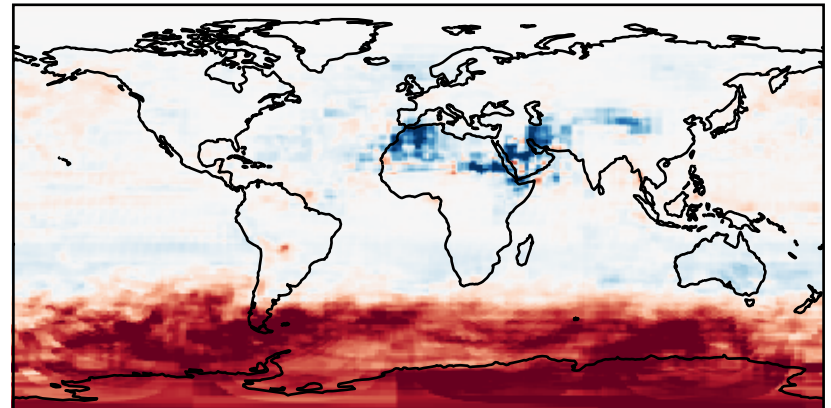
GCHP\_12.7.0 - GCHP\_12.6.0 (Dev)  
c48



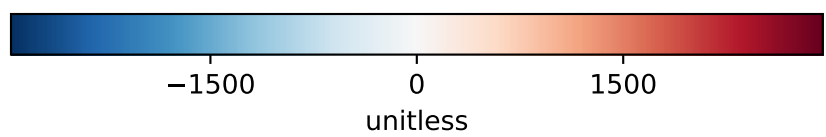
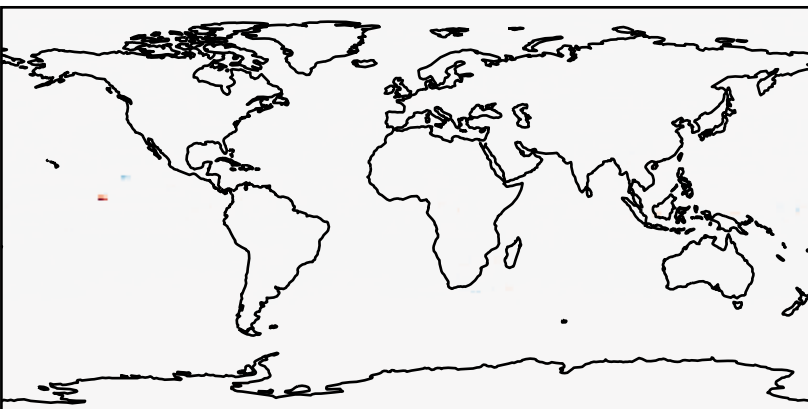
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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

