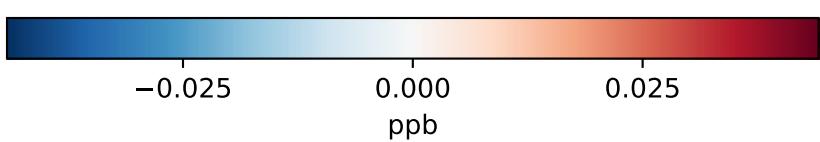
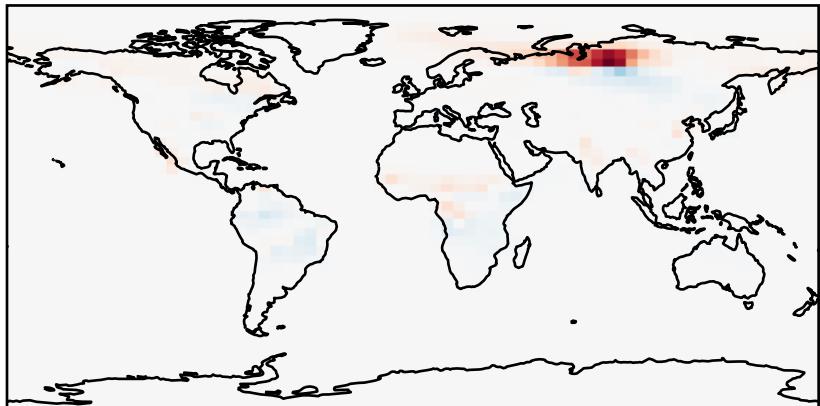
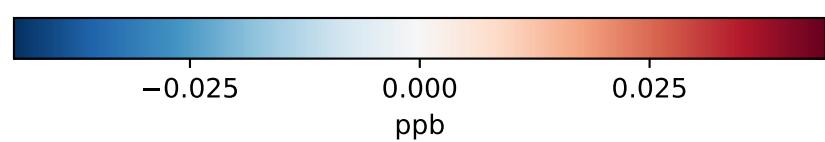
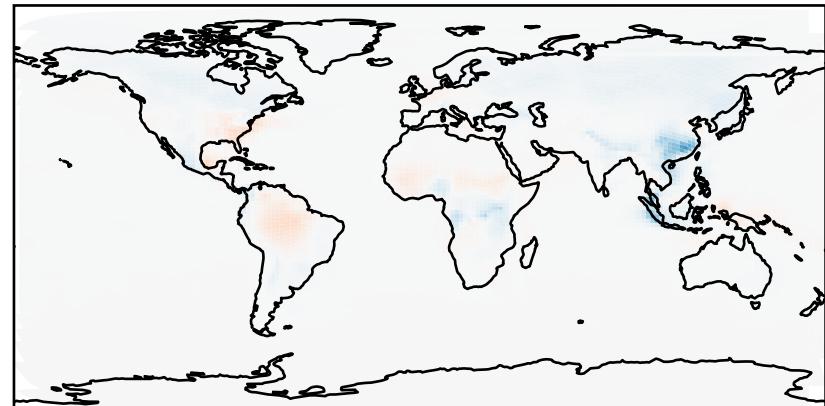


# SpeciesConc\_EOH

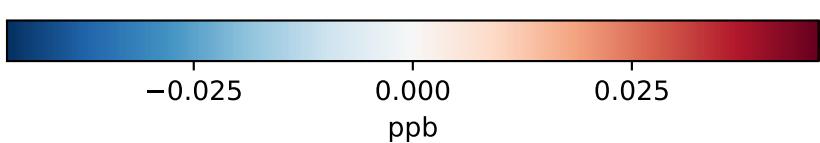
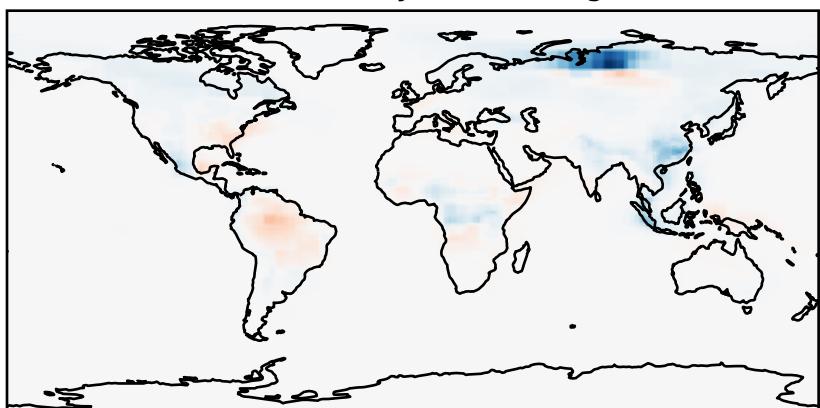
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



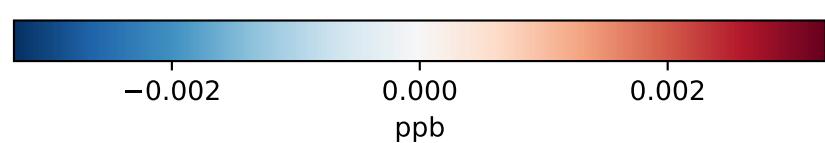
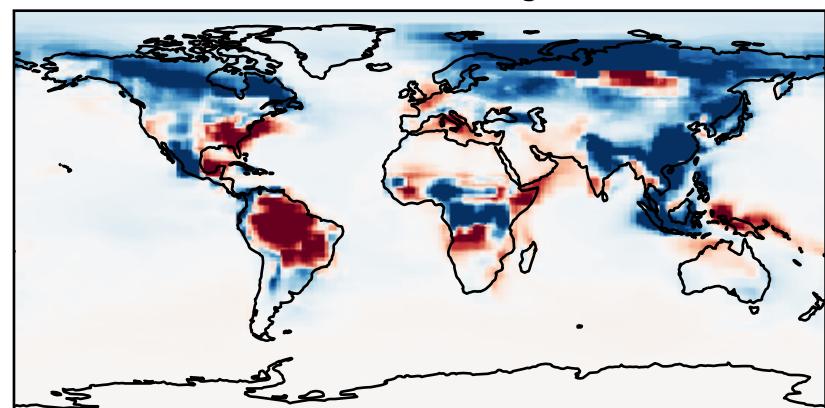
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



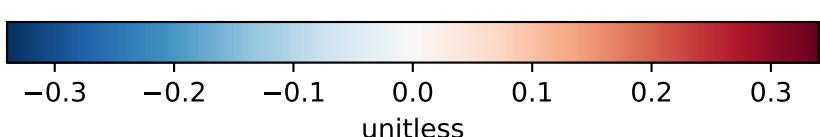
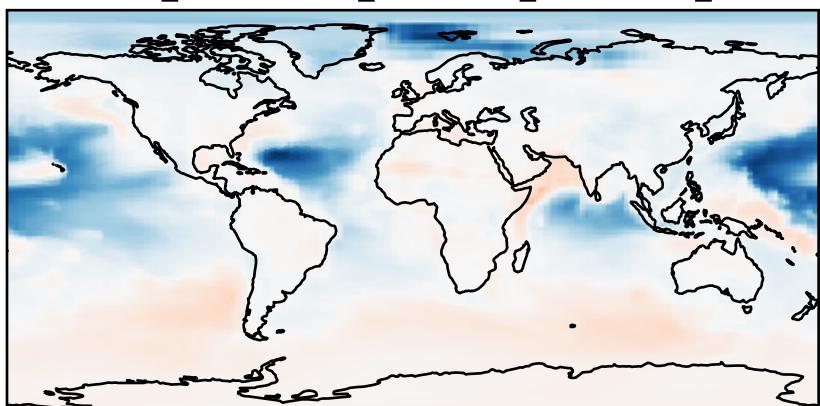
Difference (1x1.25)  
Dev - Ref, Dynamic Range



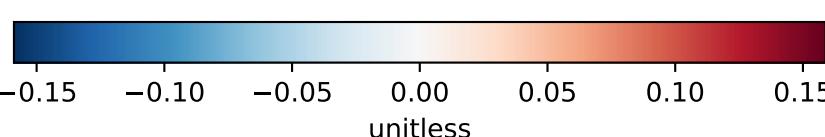
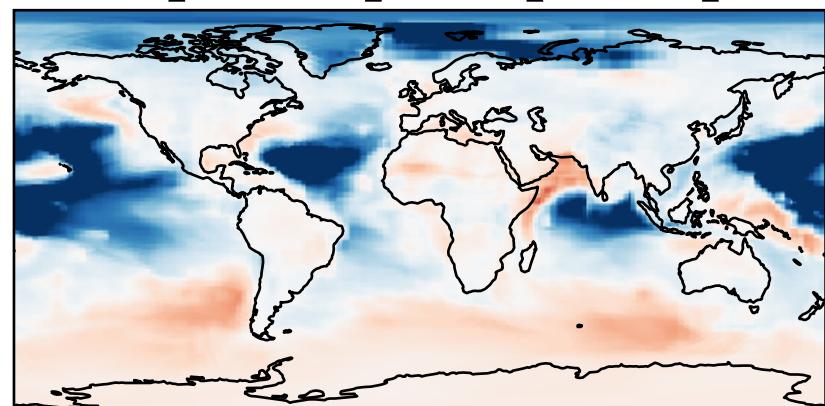
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

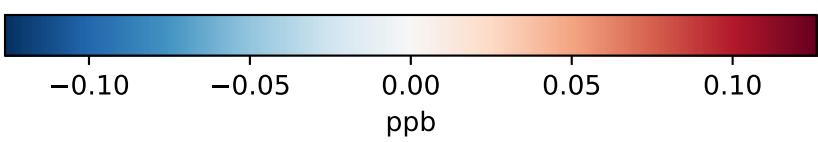
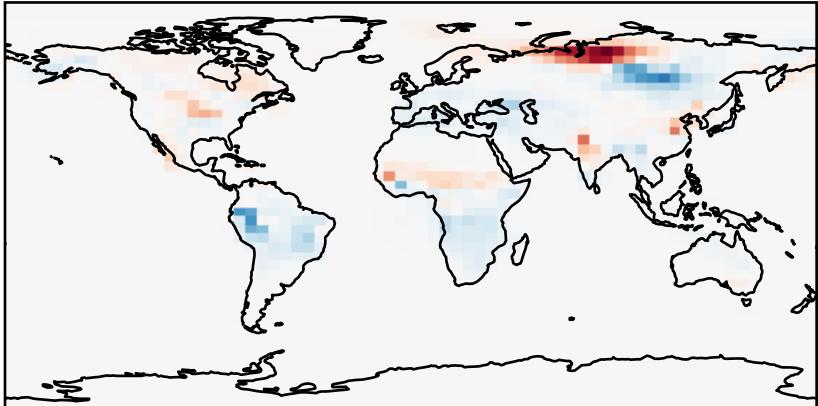


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

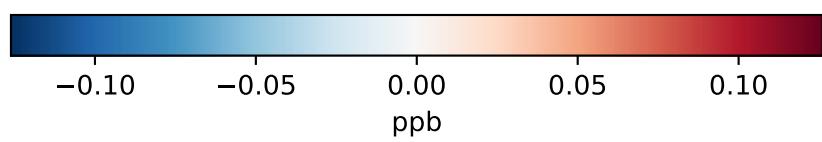
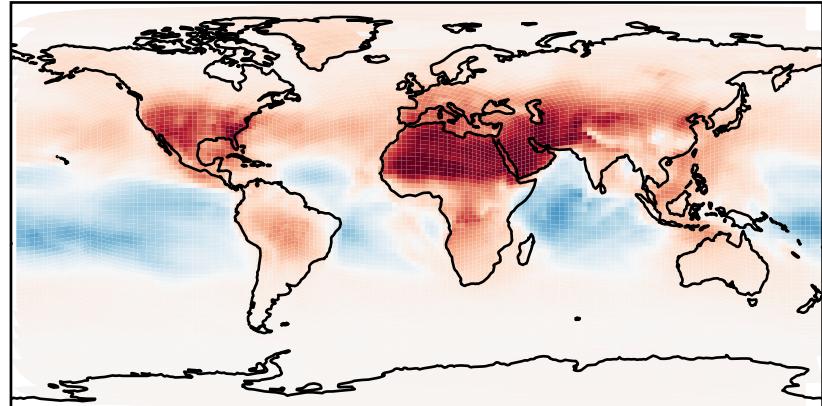


# SpeciesConc\_MOH

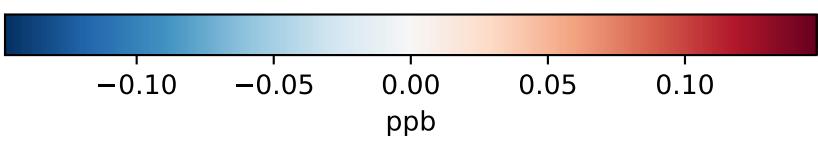
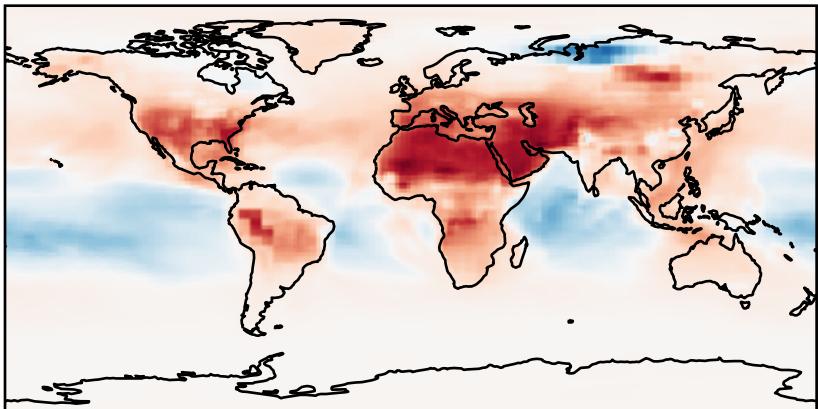
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



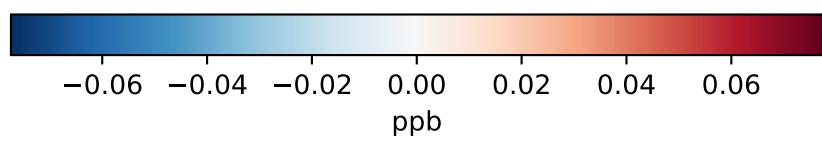
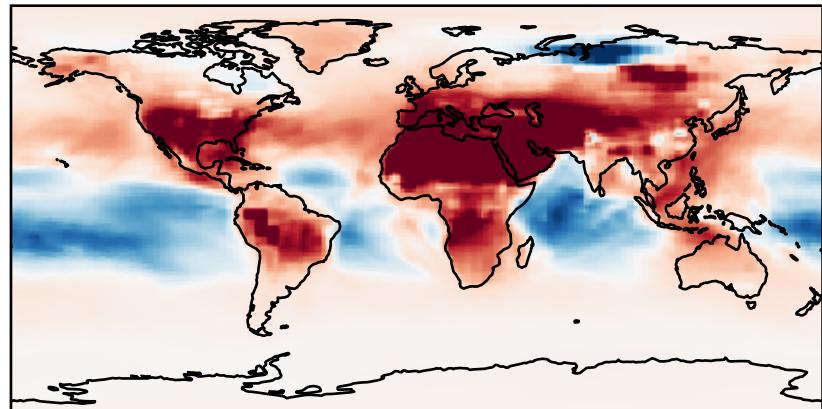
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



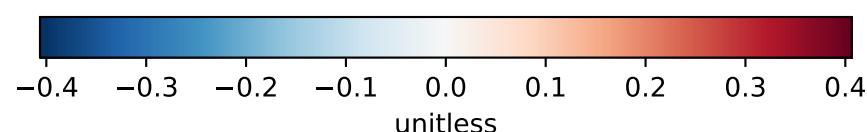
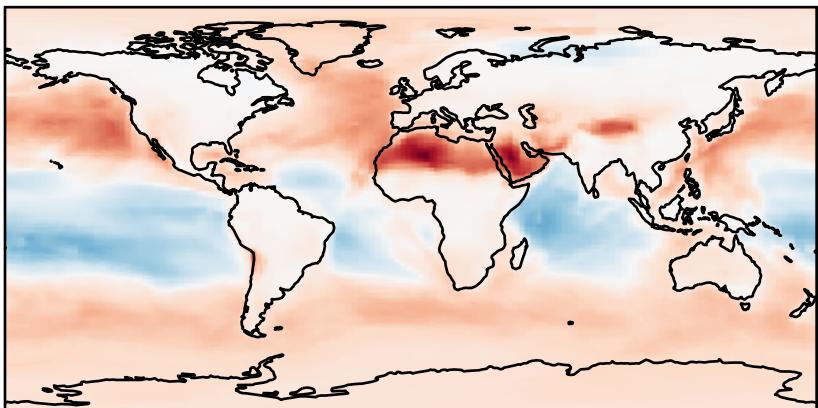
Difference (1x1.25)  
Dev - Ref, Dynamic Range



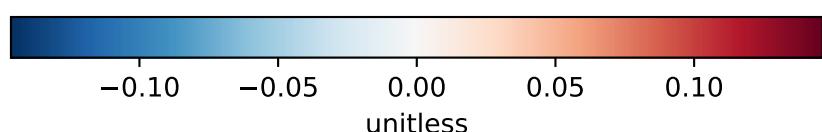
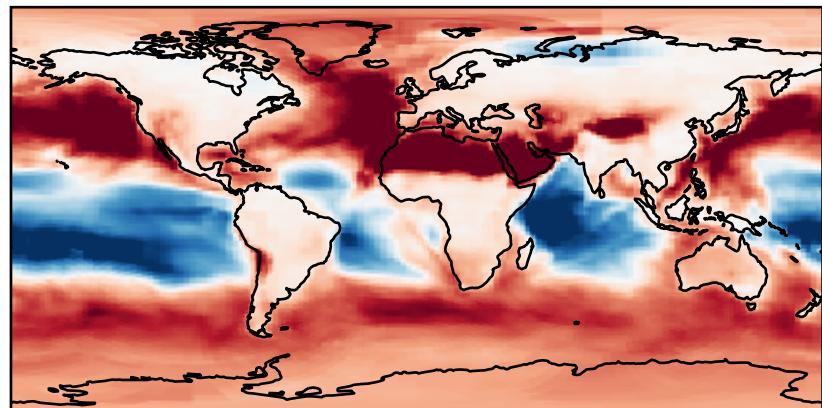
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

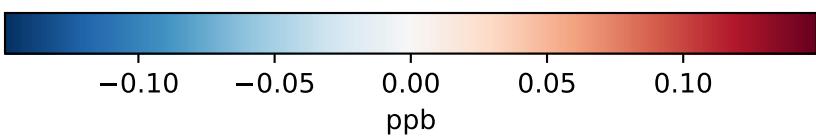
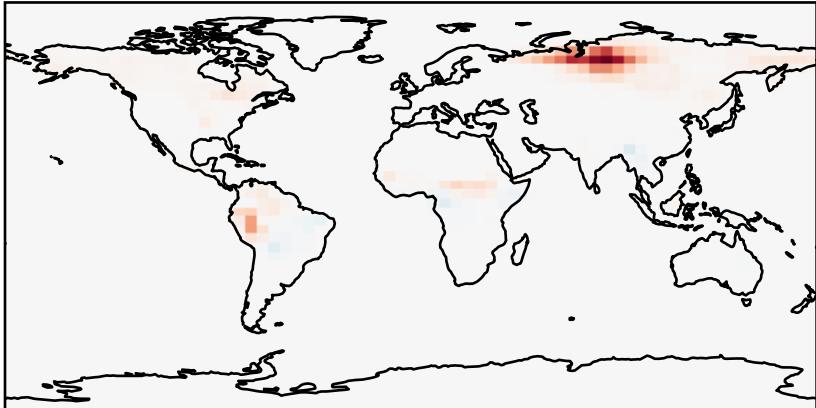


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

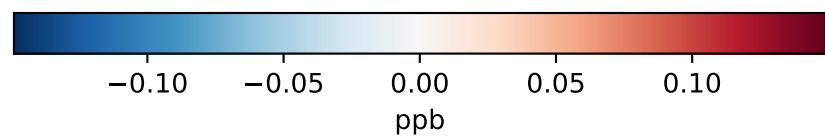
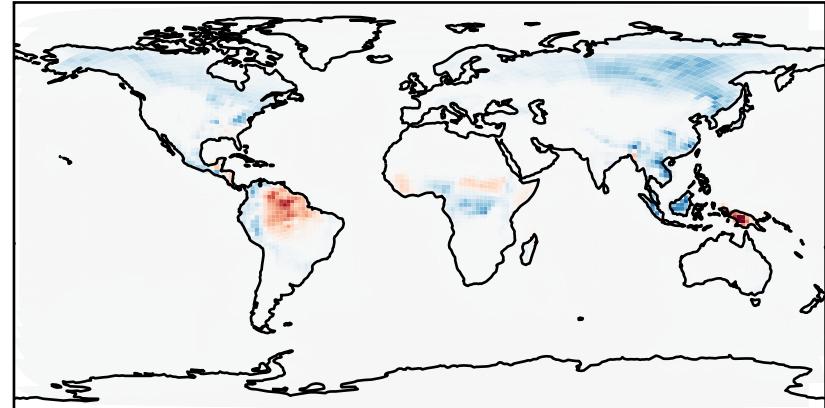


# SpeciesConc\_ISOP

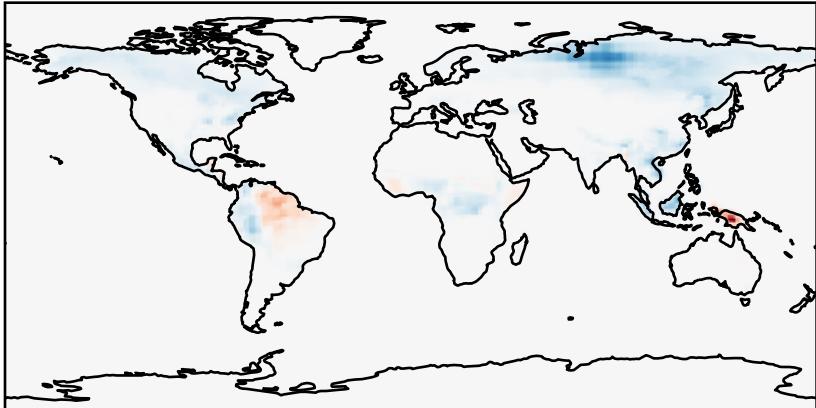
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48

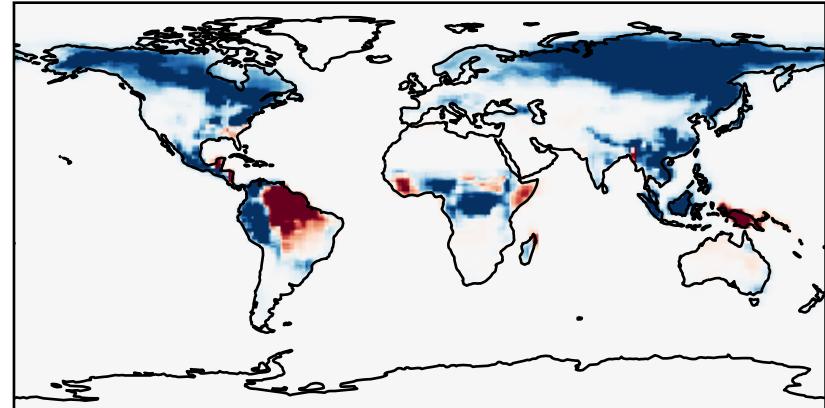


Difference (1x1.25)  
Dev - Ref, Dynamic Range



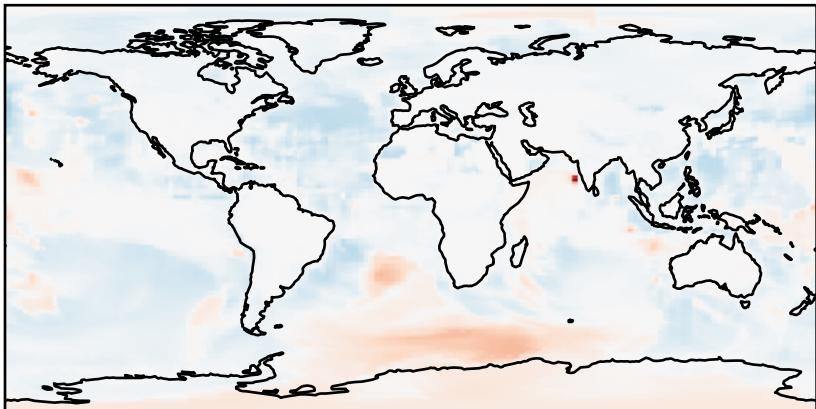
-0.2 -0.1 0.0 0.1 0.2  
ppb

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



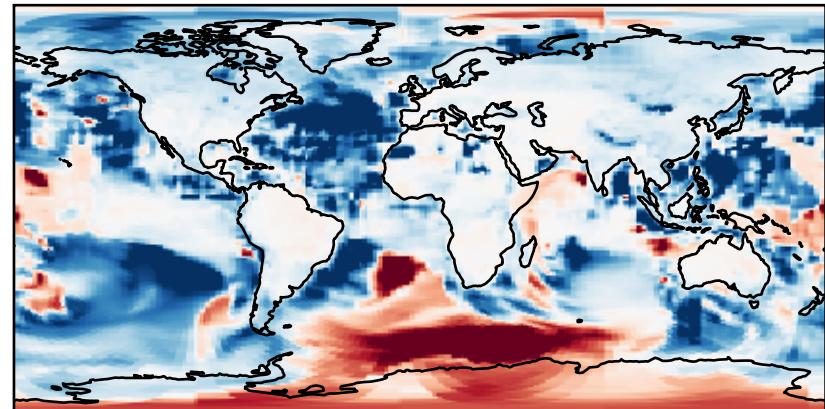
-0.015 0.000 0.015  
ppb

Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



-3 -2 -1 0 1 2 3  
unitless

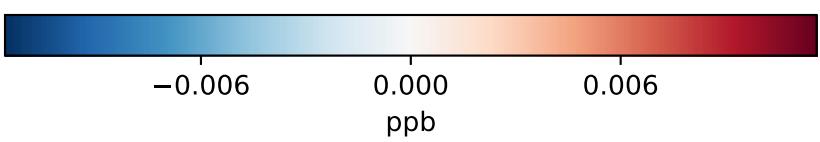
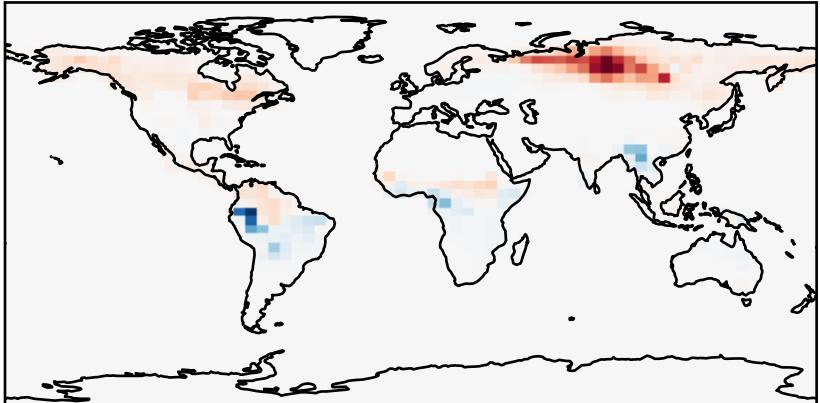
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



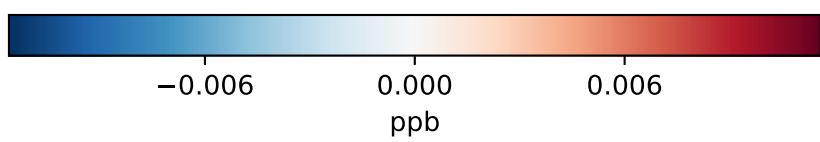
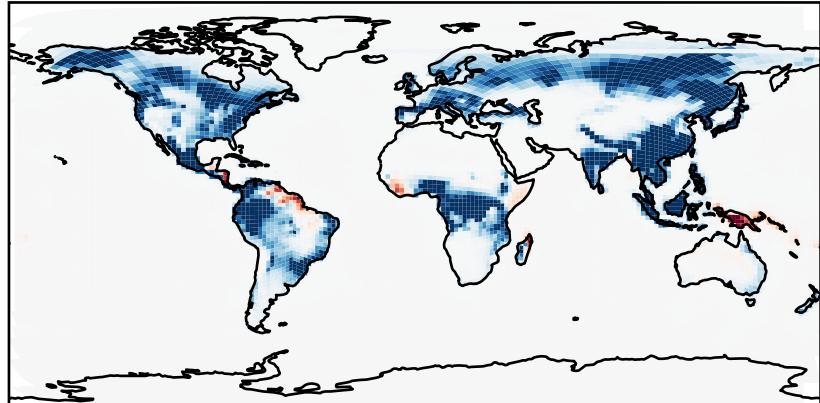
-0.4 -0.2 0.0 0.2 0.4  
unitless

# SpeciesConc\_MTPA

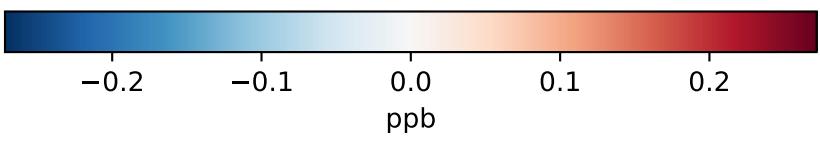
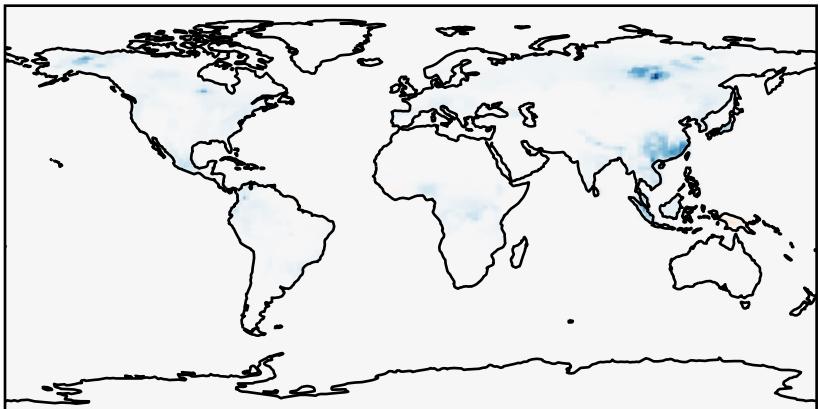
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



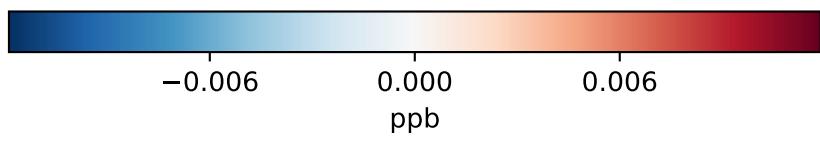
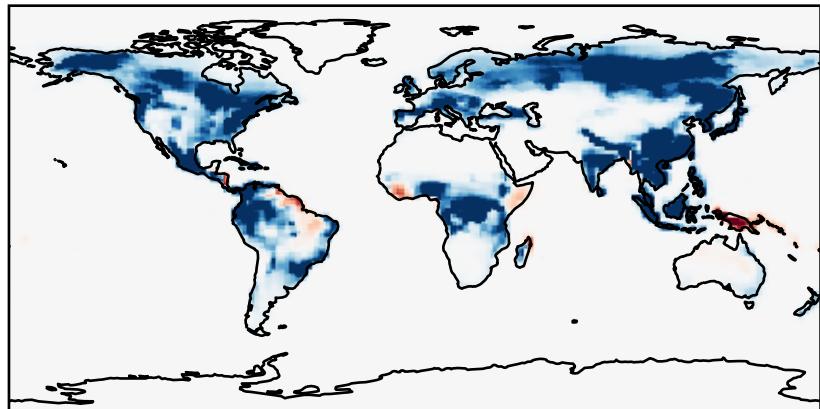
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



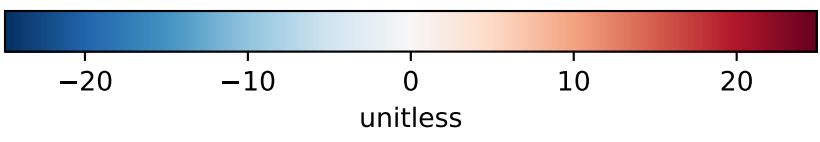
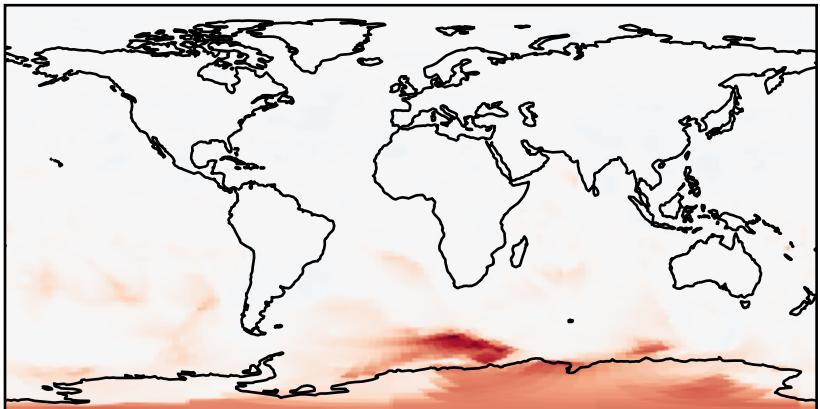
Difference (1x1.25)  
Dev - Ref, Dynamic Range



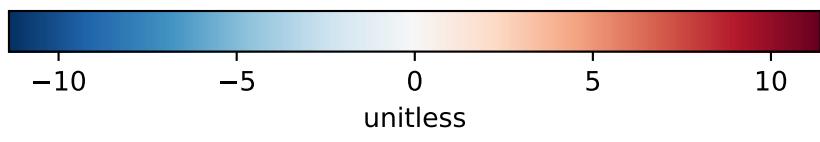
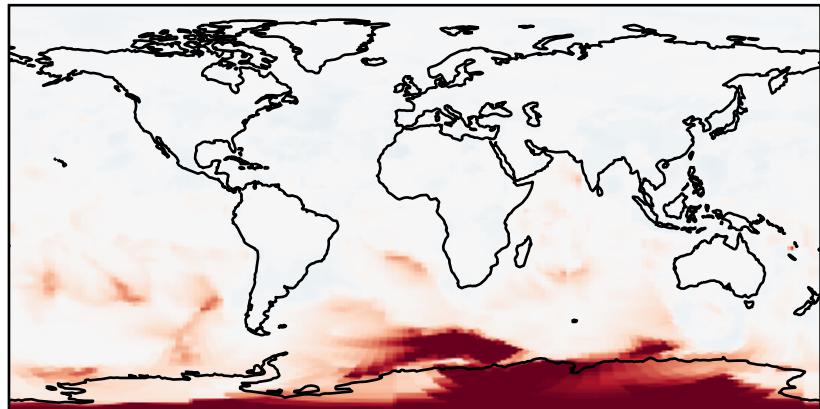
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

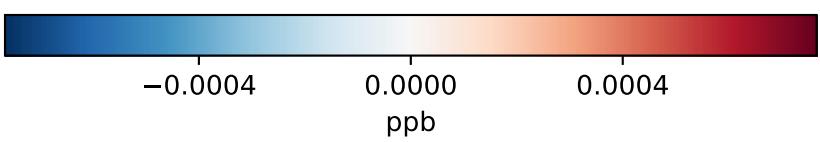
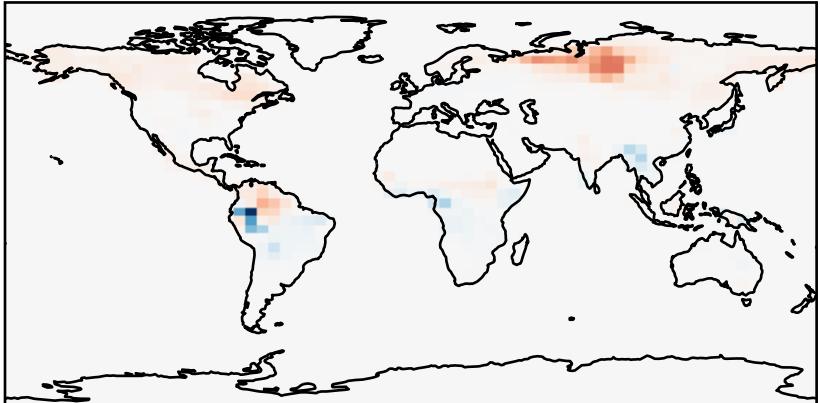


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

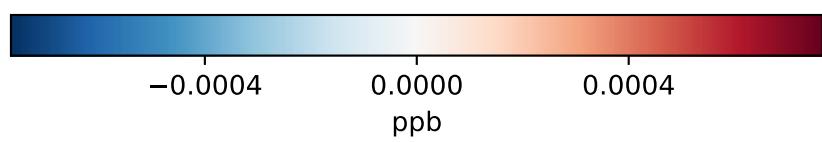
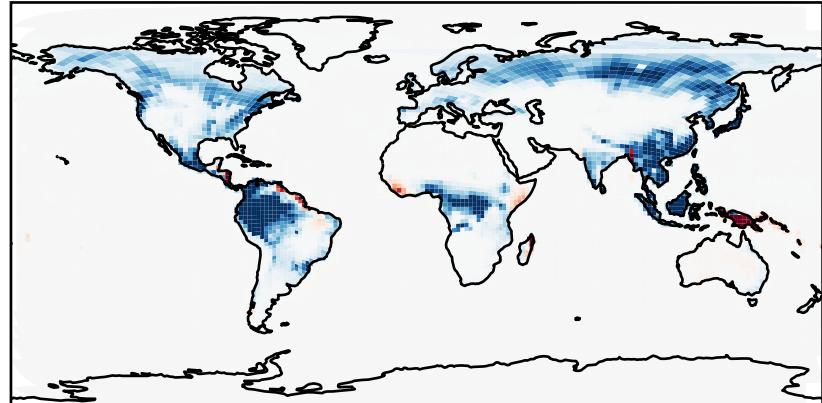


# SpeciesConc\_MTPO

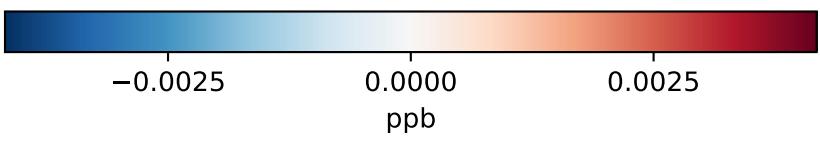
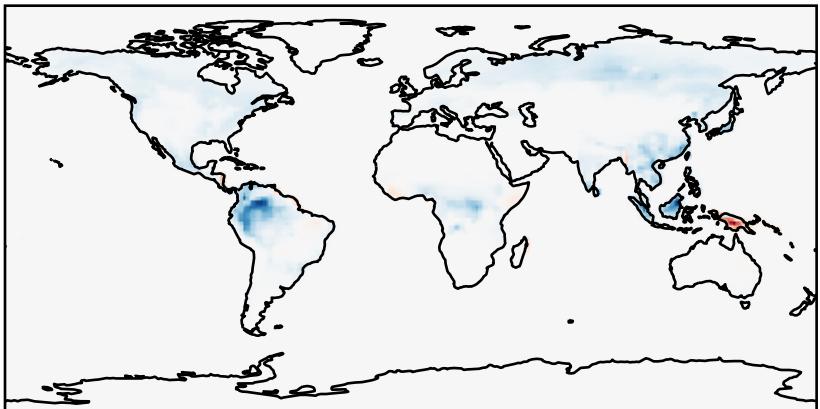
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



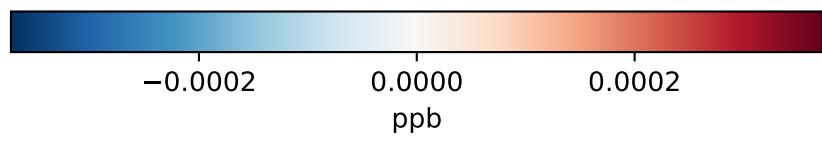
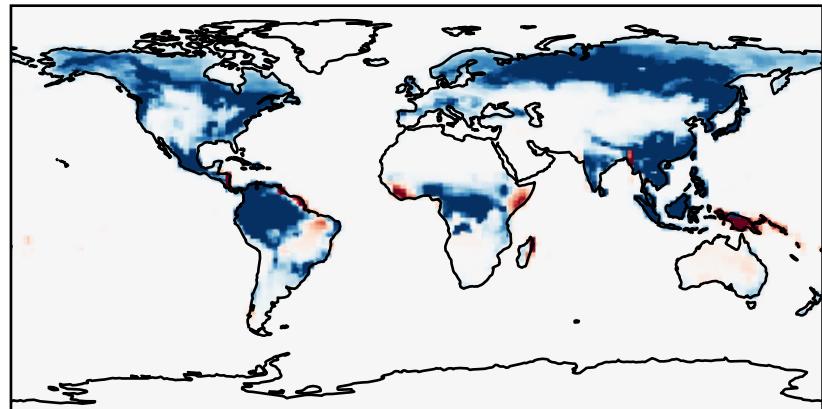
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



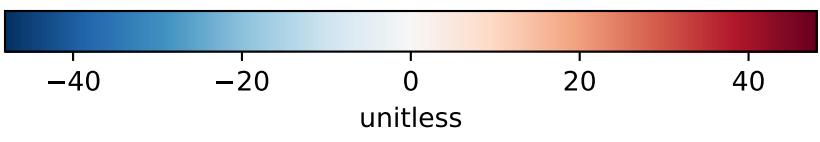
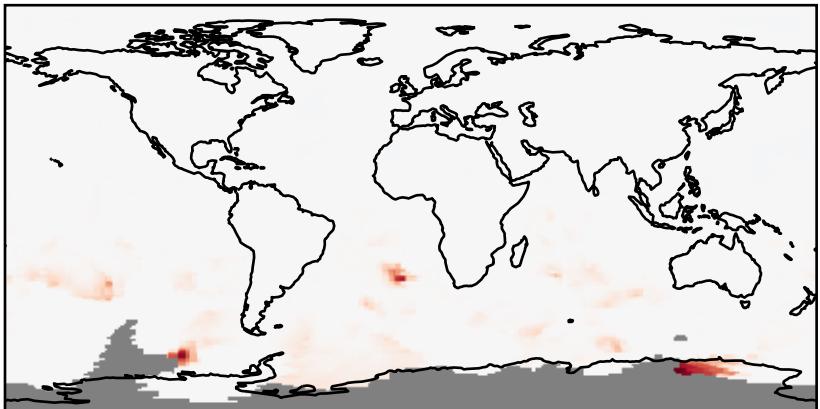
Difference (1x1.25)  
Dev - Ref, Dynamic Range



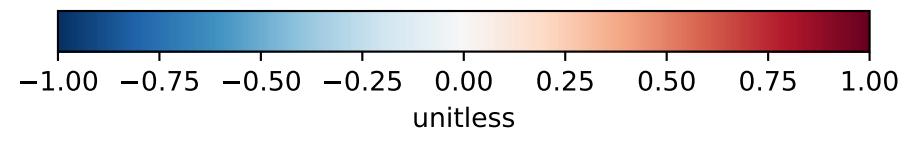
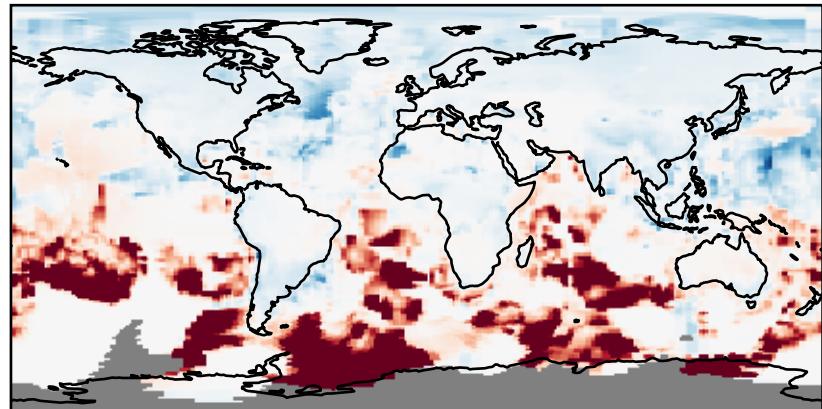
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

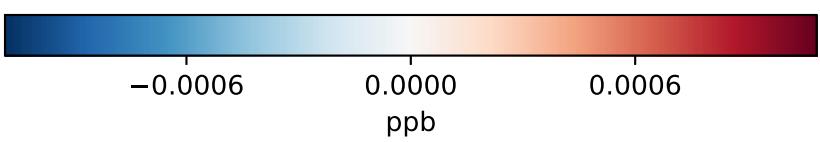
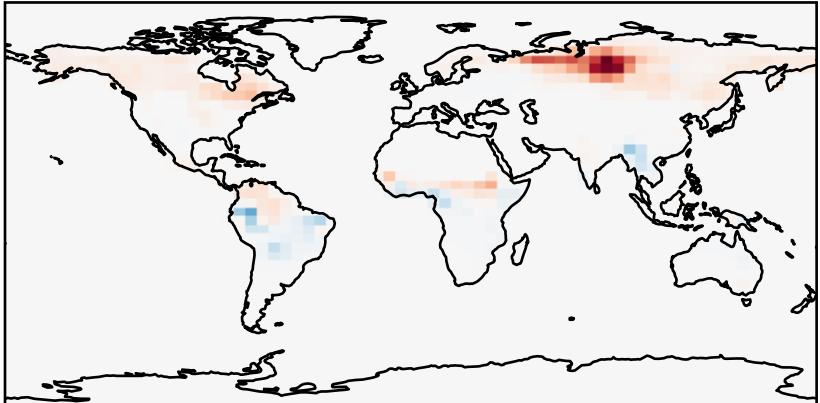


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

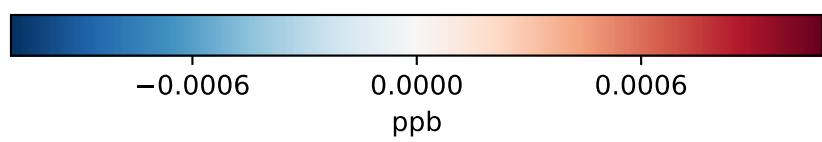
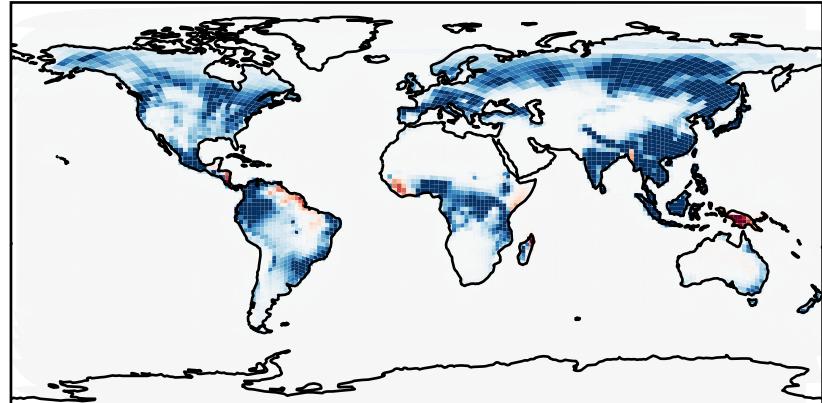


# SpeciesConc\_LIMO

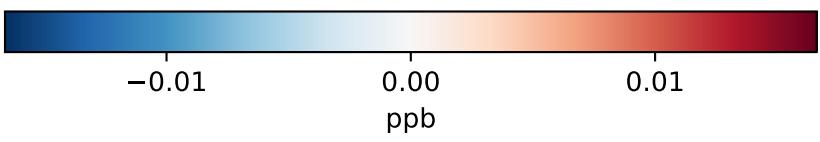
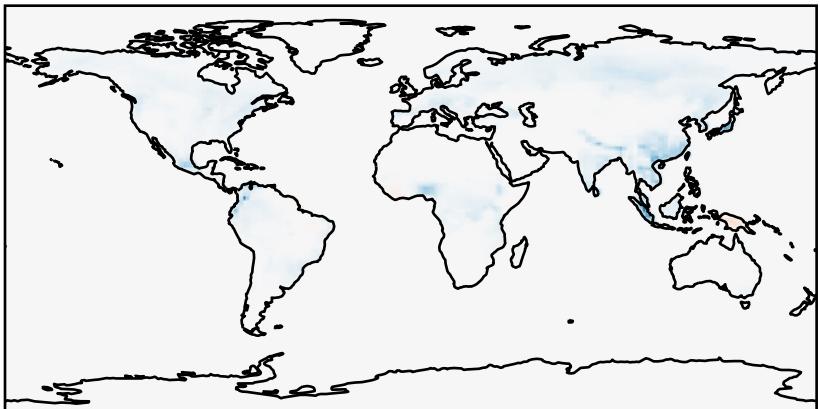
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



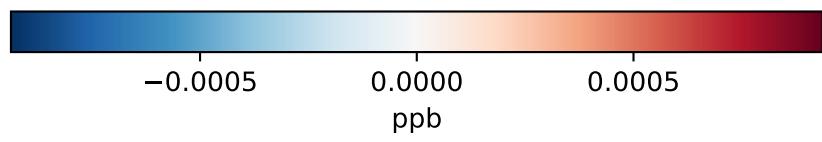
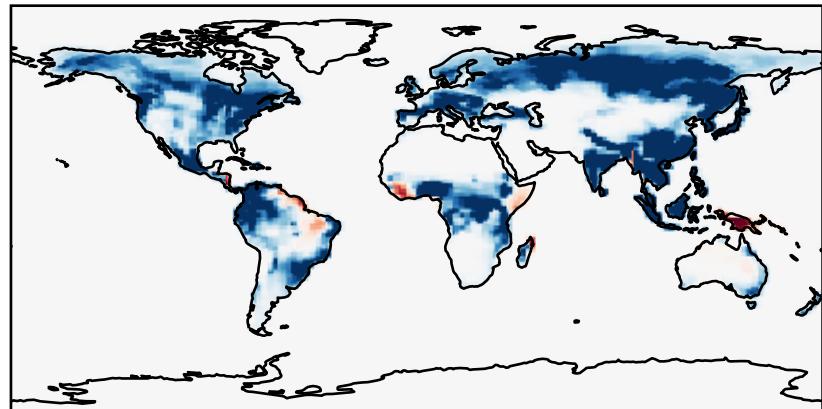
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



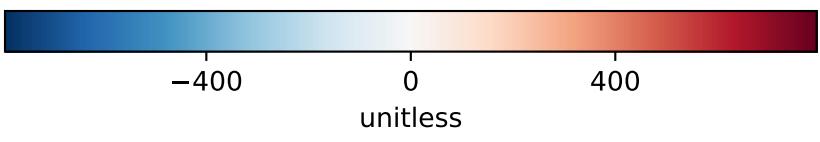
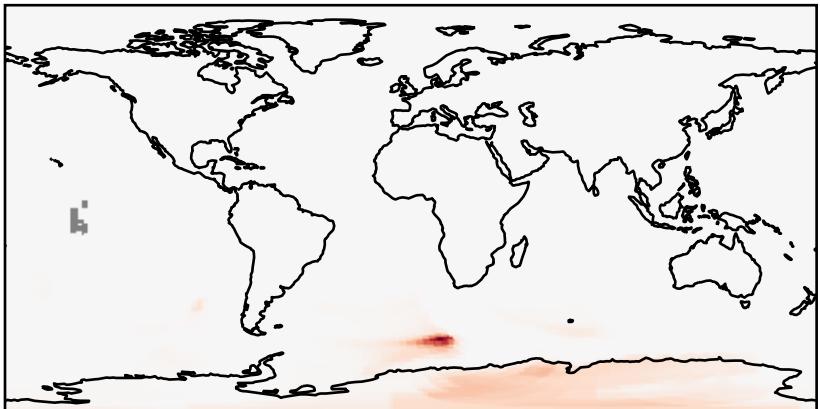
Difference (1x1.25)  
Dev - Ref, Dynamic Range



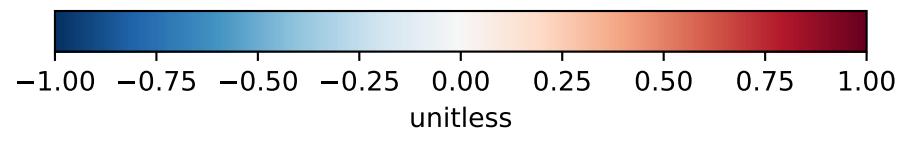
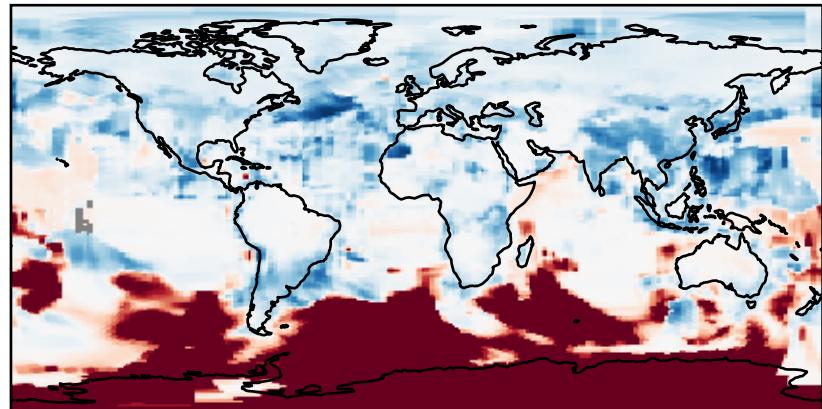
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

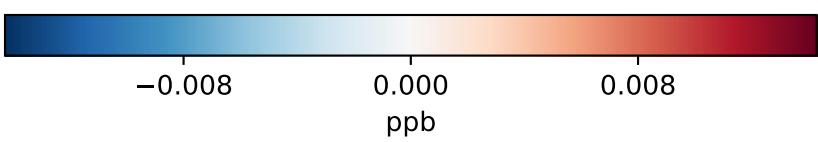
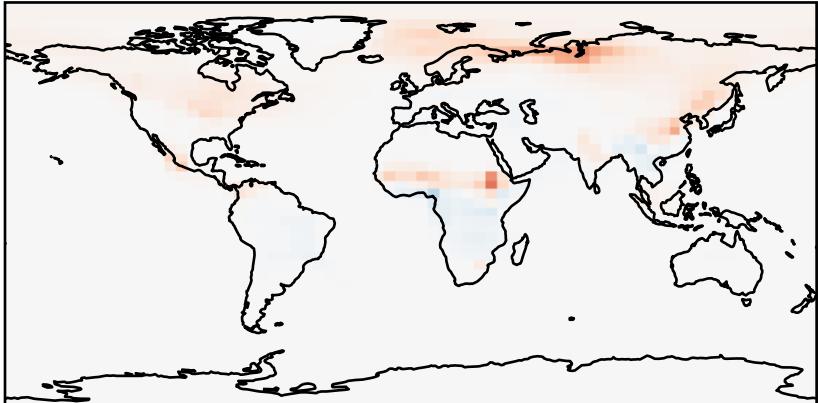


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

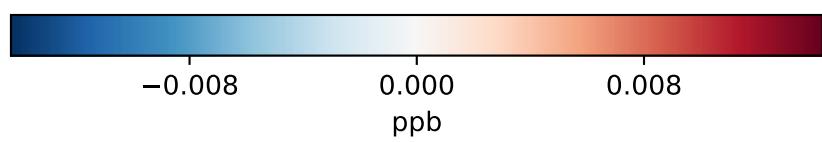
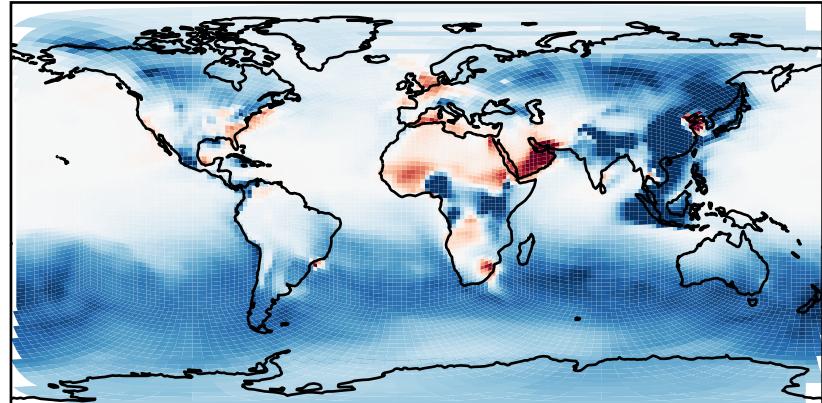


# SpeciesConc\_ALK4

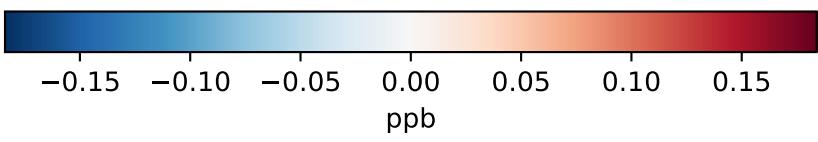
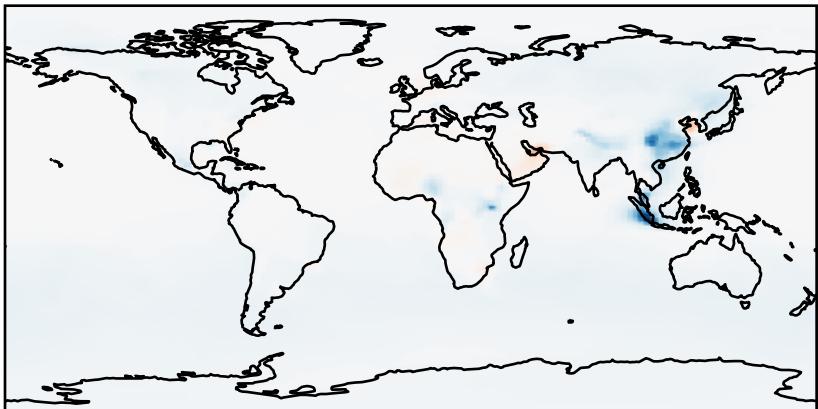
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



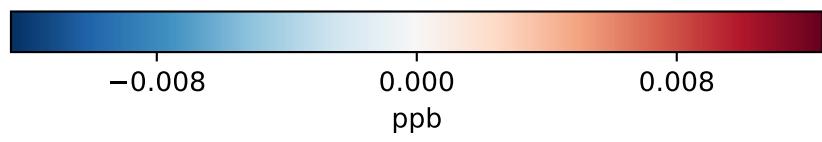
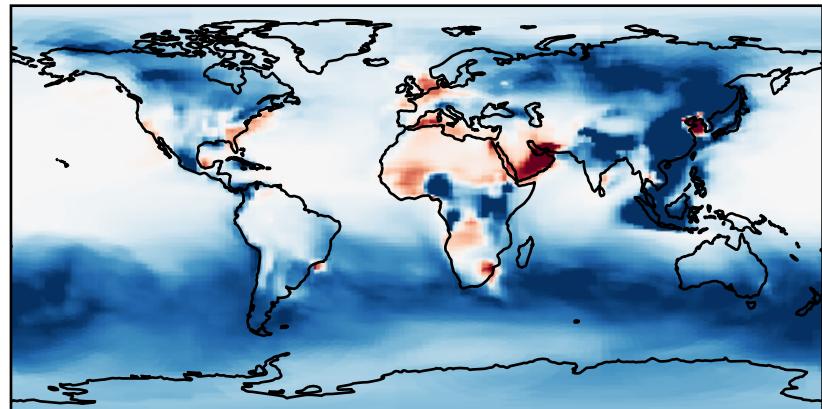
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



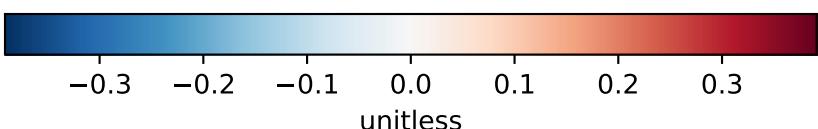
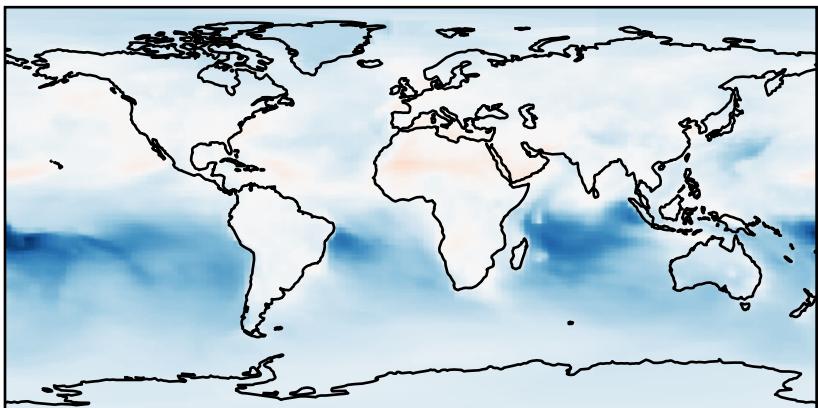
Difference (1x1.25)  
Dev - Ref, Dynamic Range



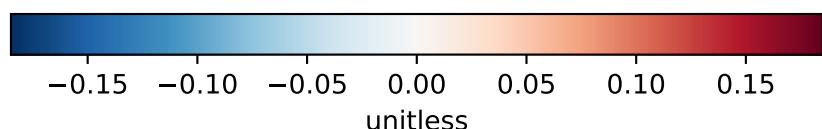
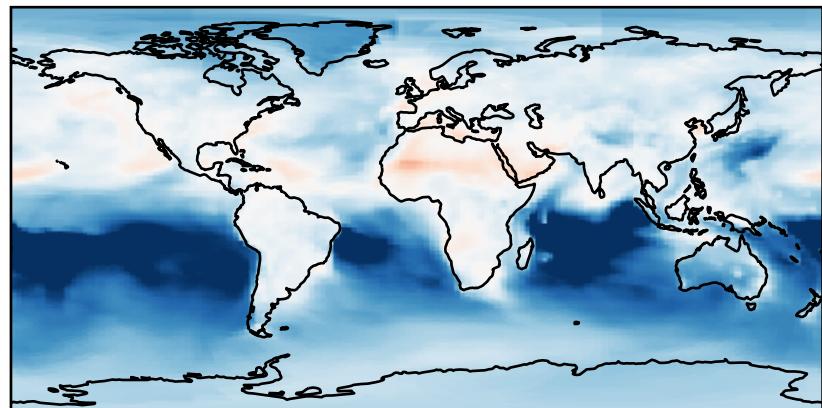
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

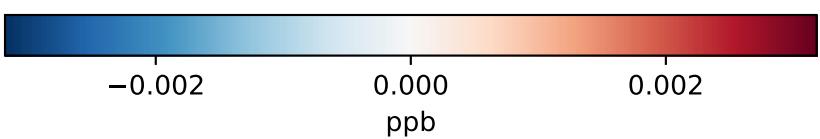
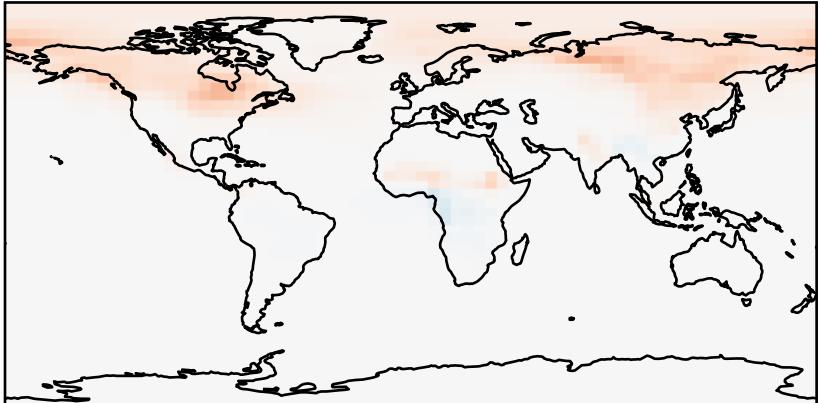


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

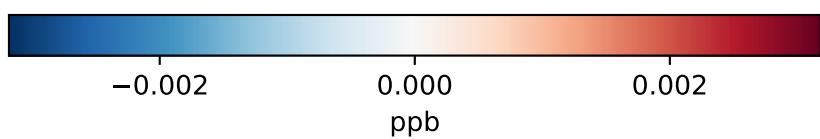
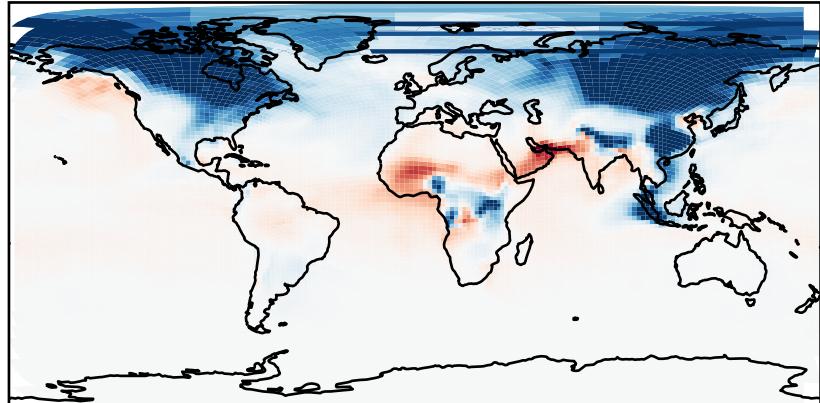


# SpeciesConc\_BENZ

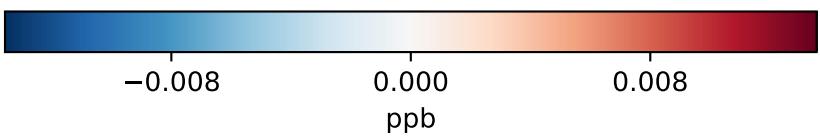
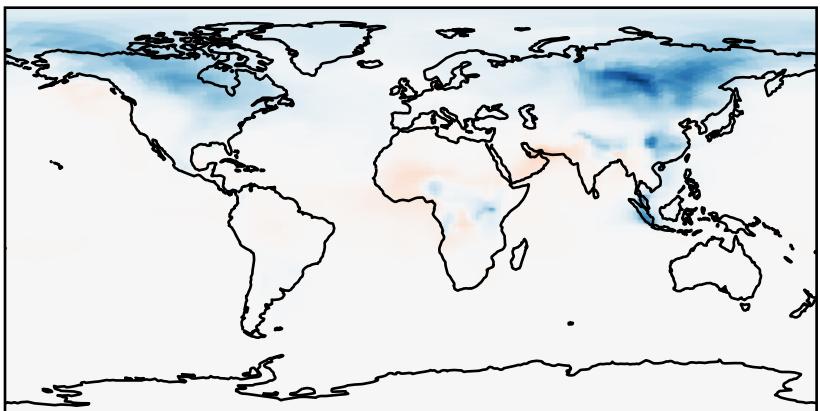
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



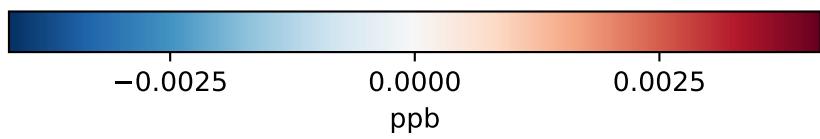
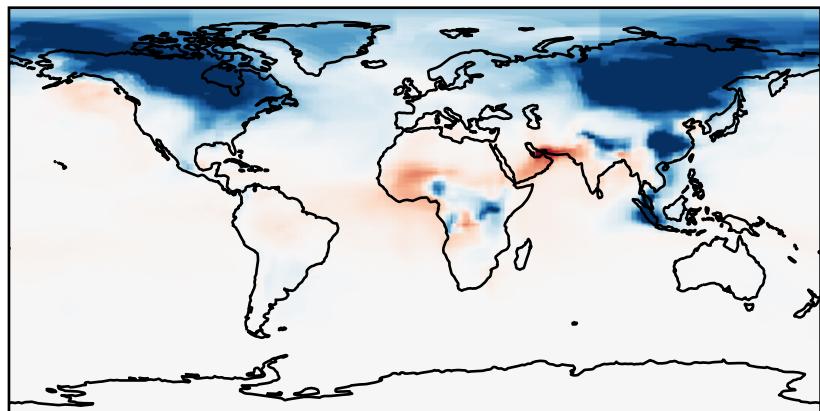
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



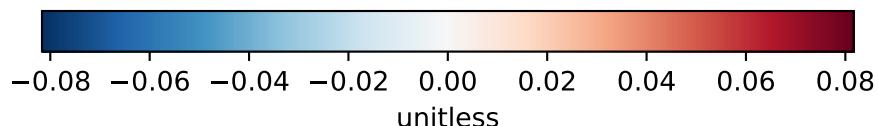
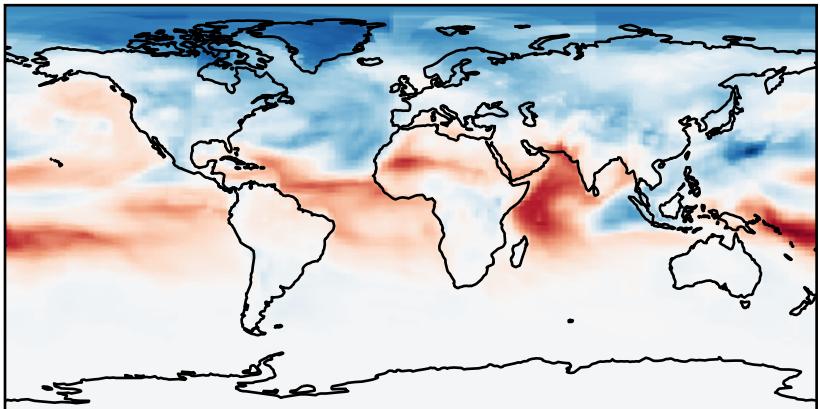
Difference (1x1.25)  
Dev - Ref, Dynamic Range



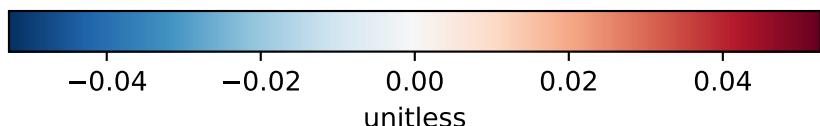
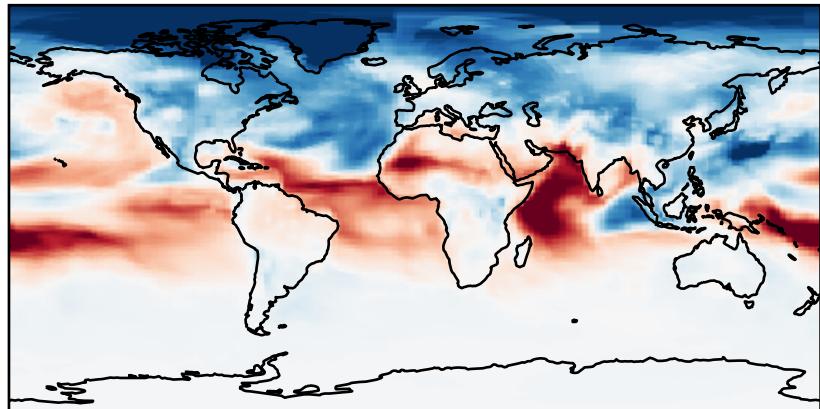
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

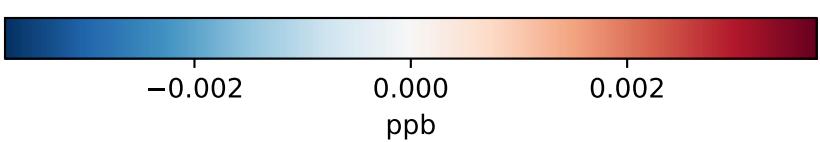
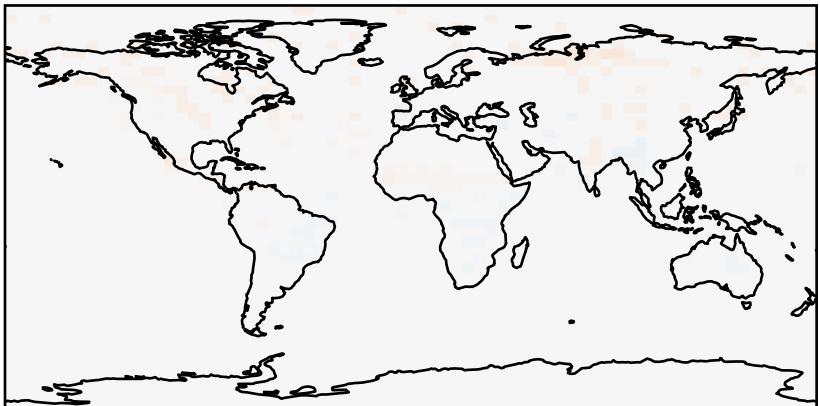


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

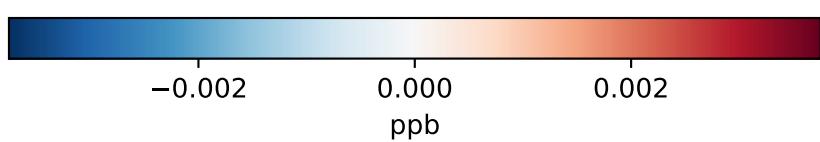
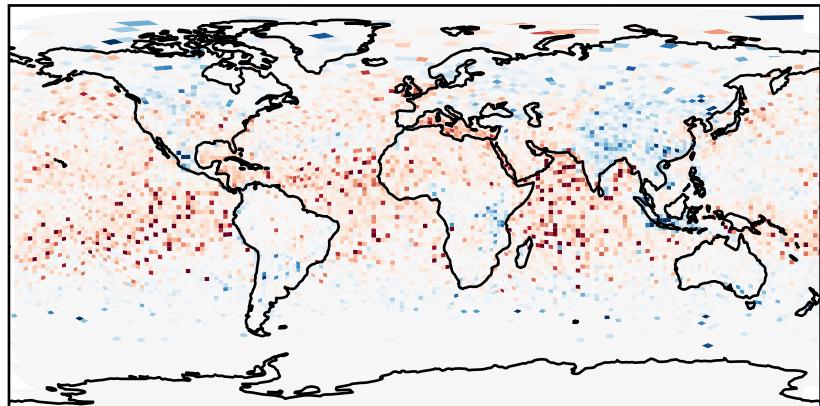


# SpeciesConc\_CH4

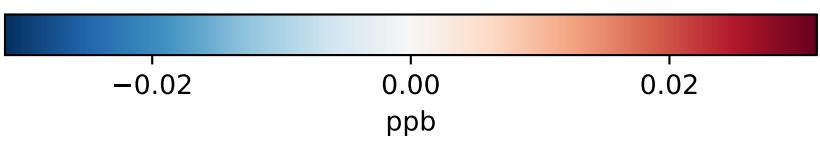
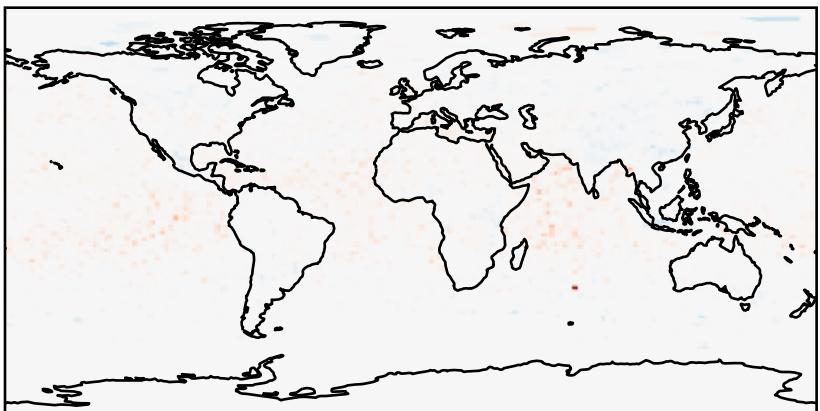
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



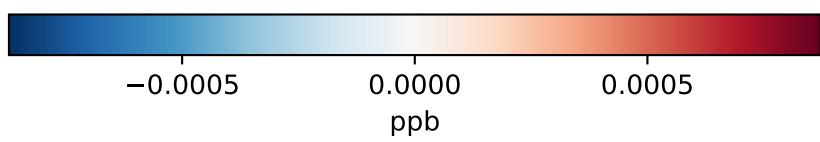
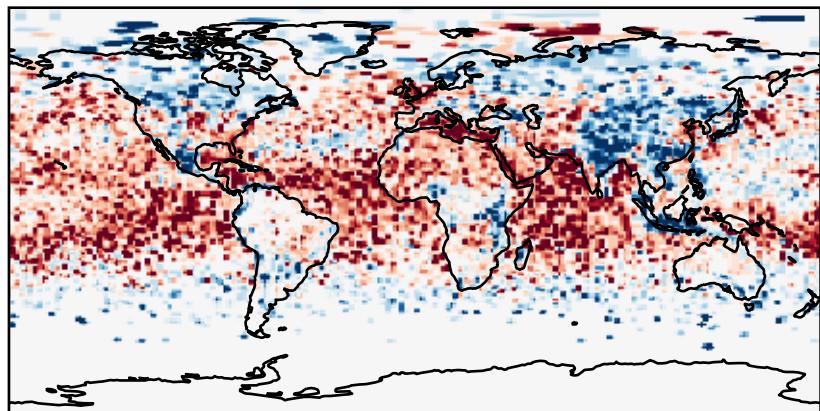
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



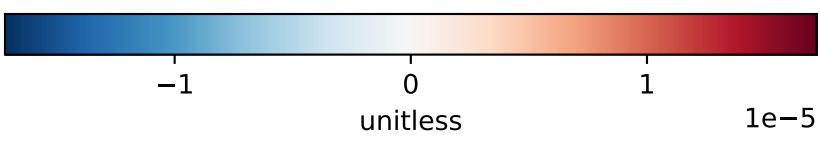
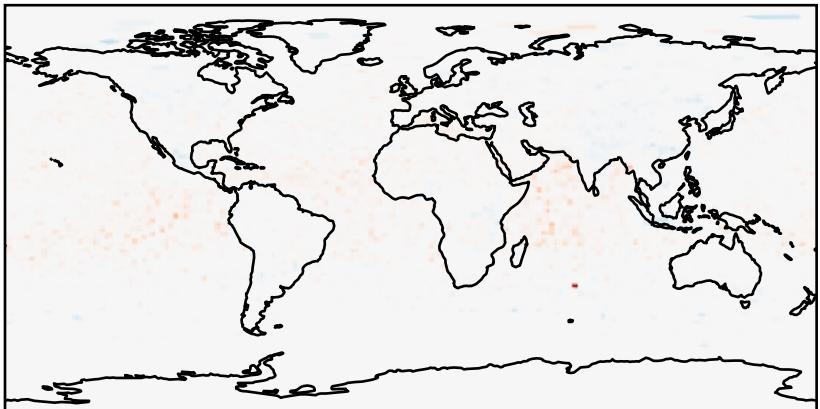
Difference (1x1.25)  
Dev - Ref, Dynamic Range



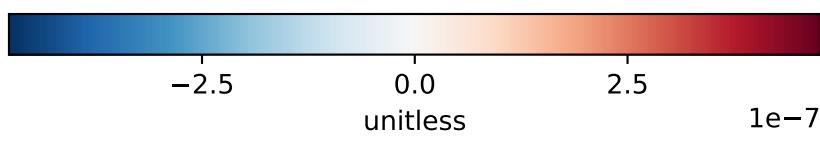
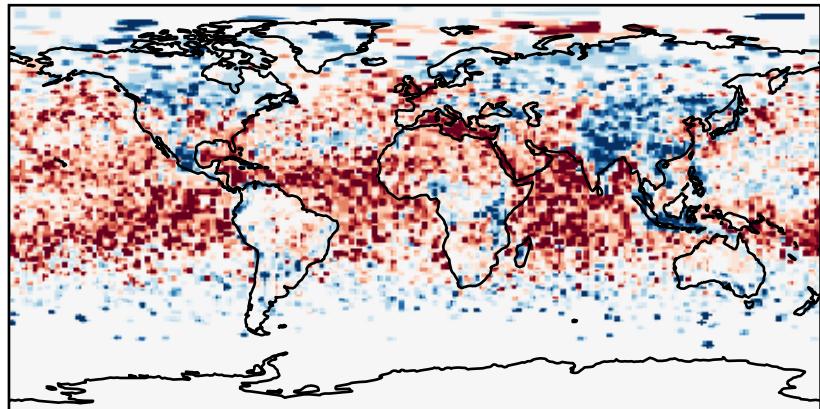
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

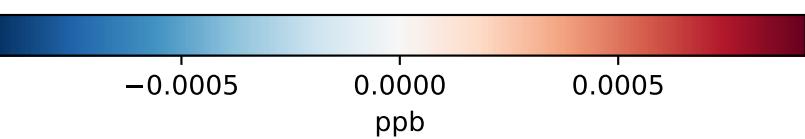
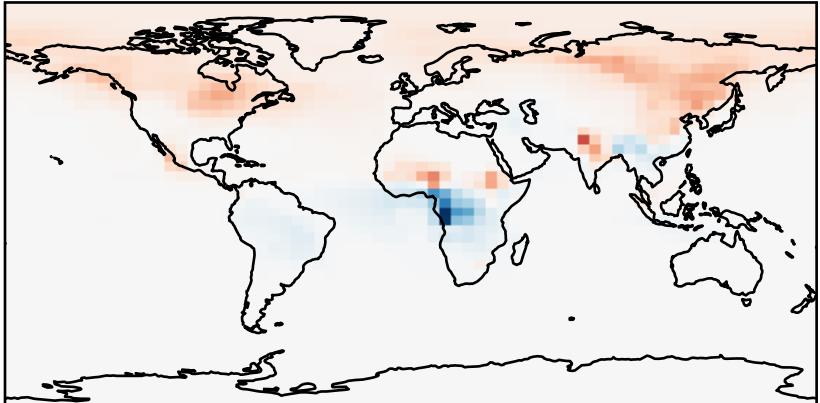


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

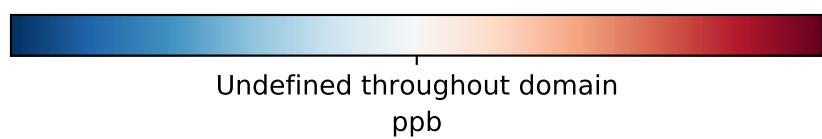
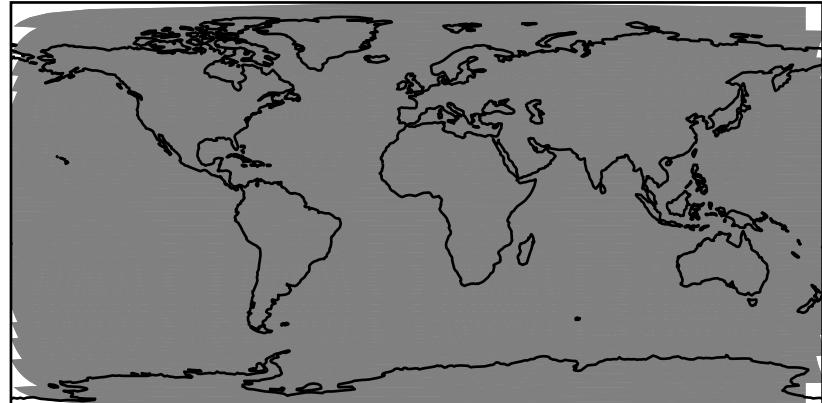


# SpeciesConc\_C2H2

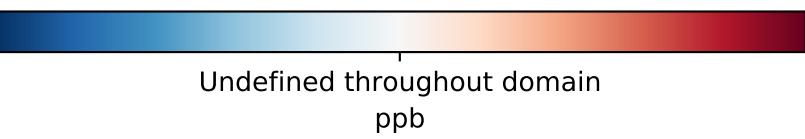
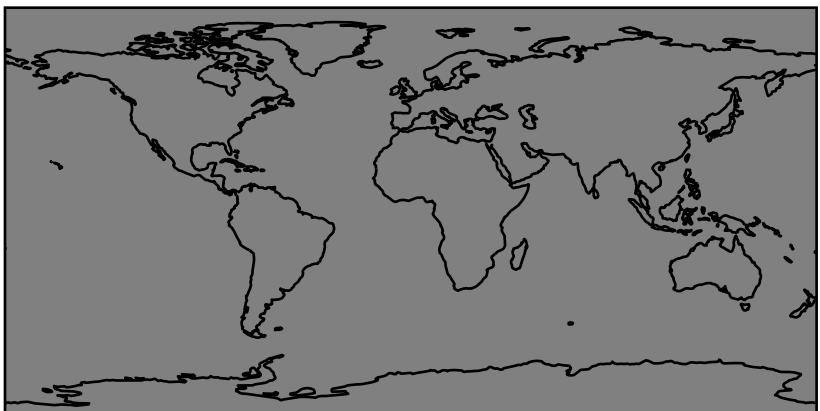
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



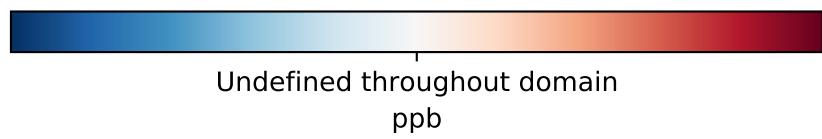
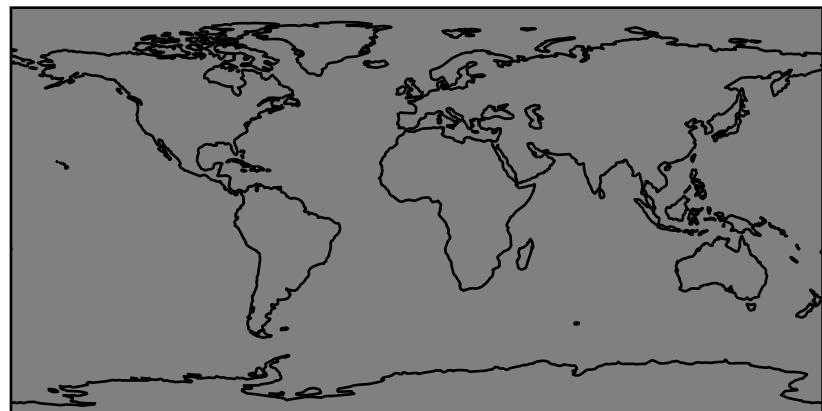
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



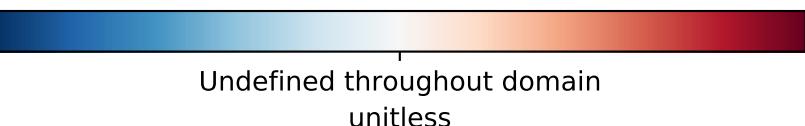
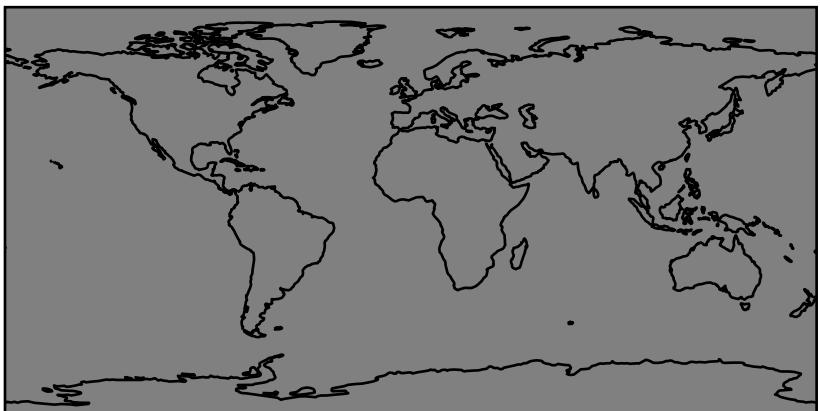
Difference (1x1.25)  
Dev - Ref, Dynamic Range



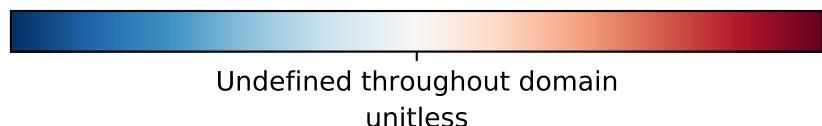
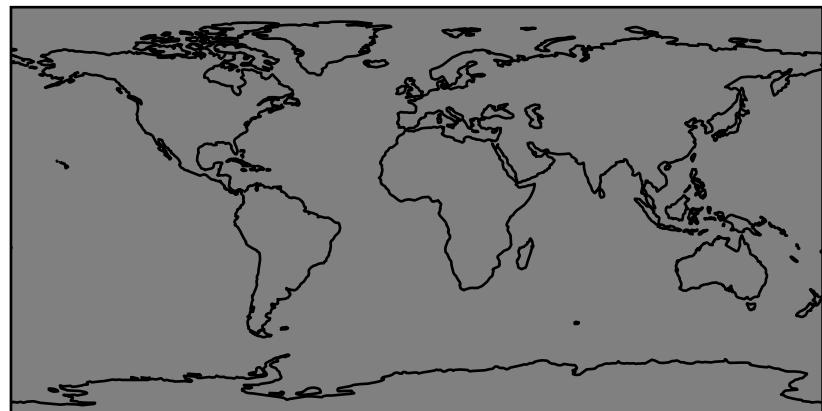
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



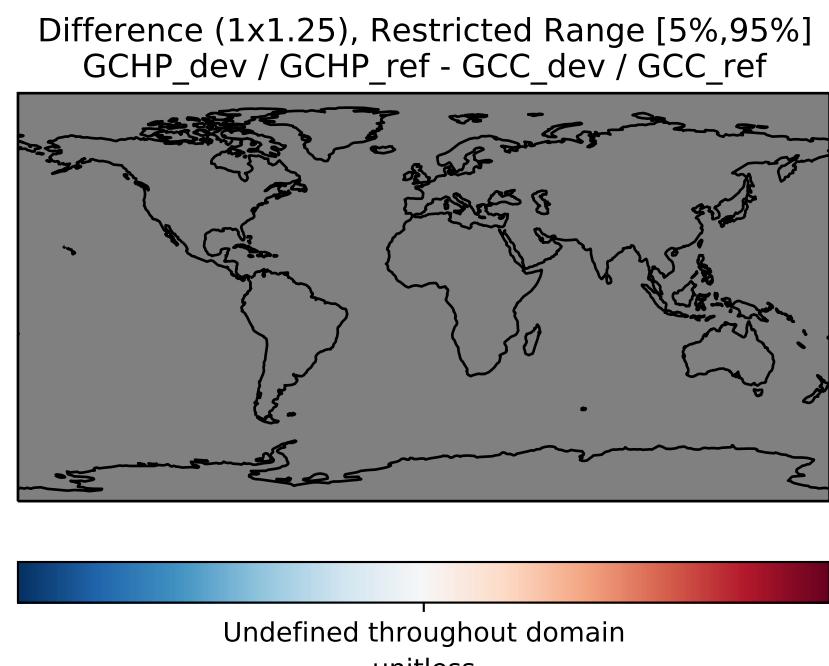
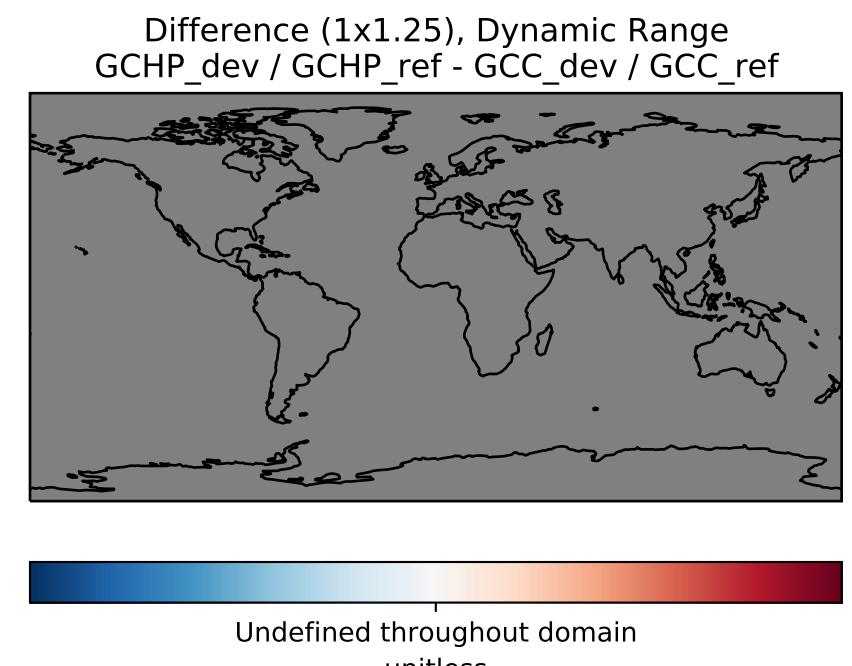
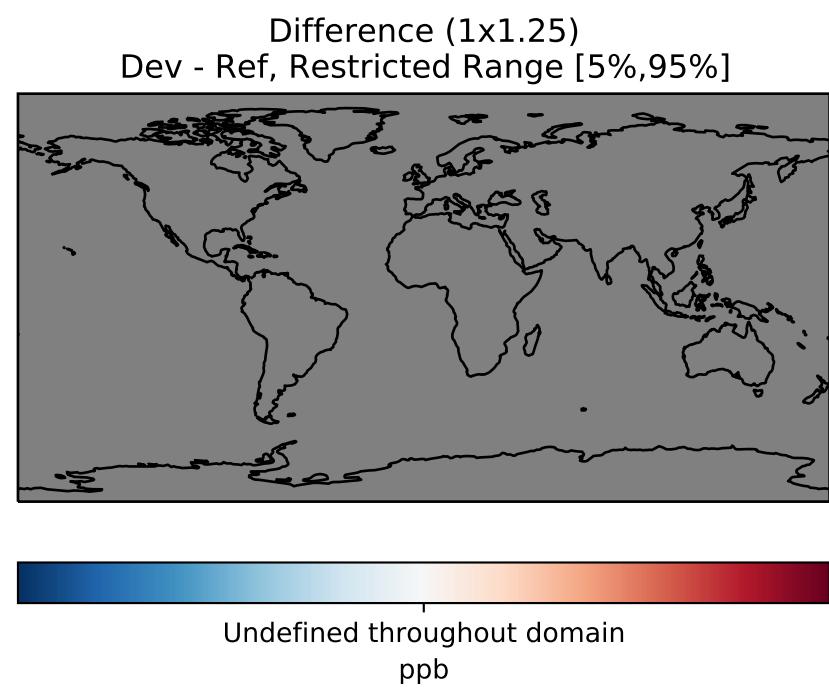
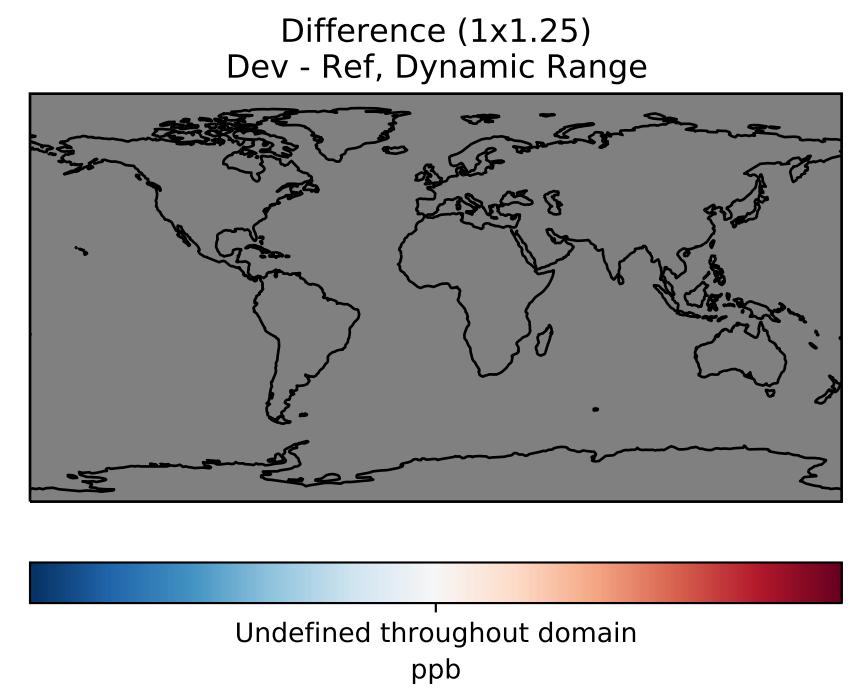
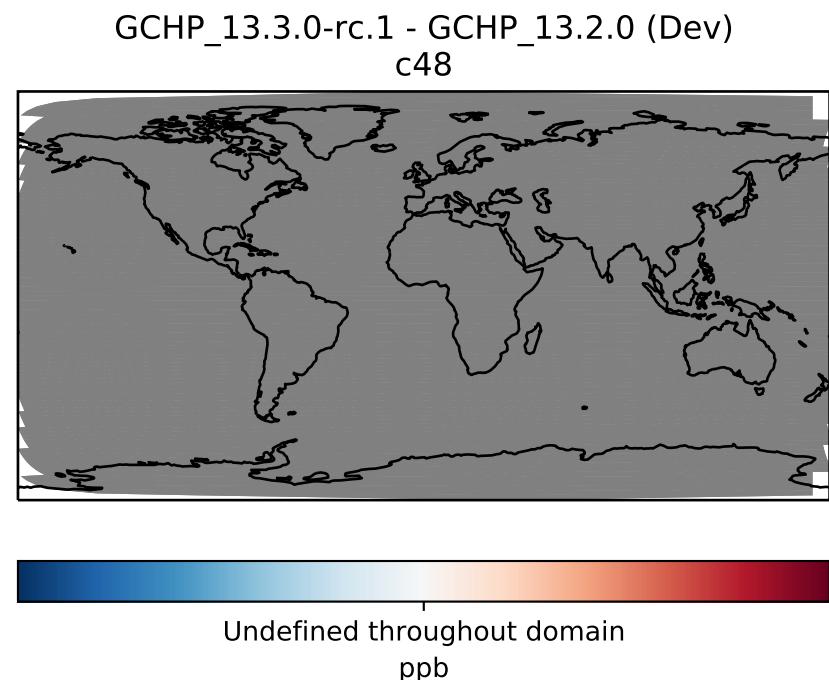
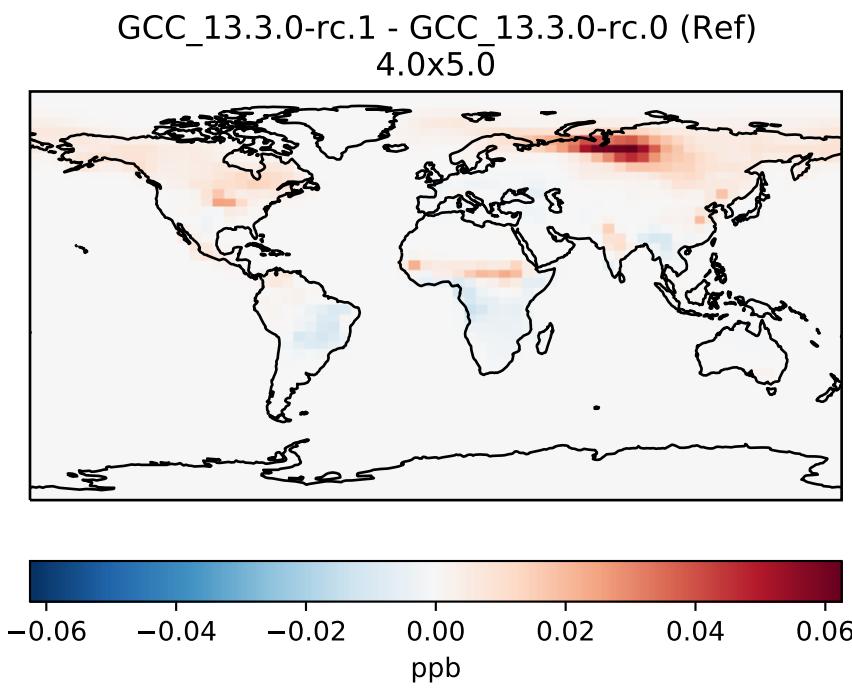
Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

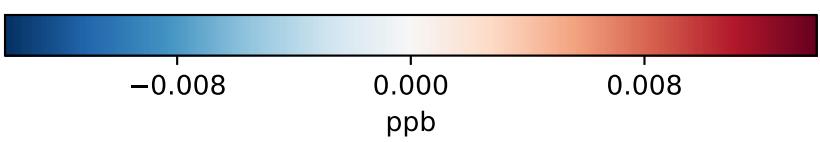
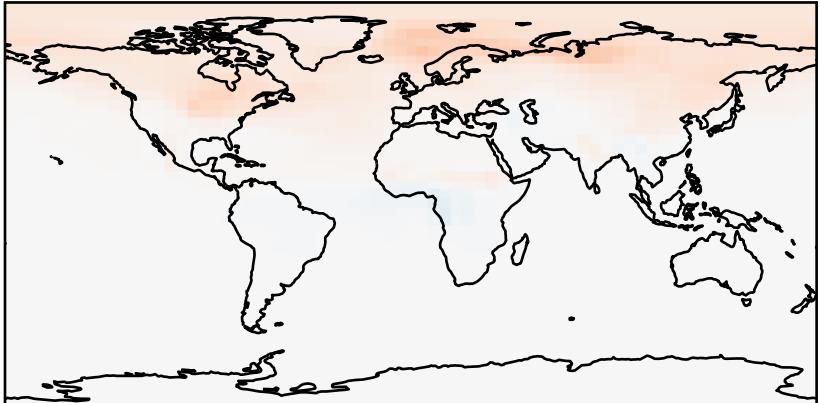


# SpeciesConc\_C2H4

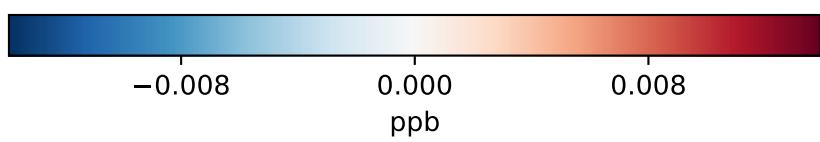
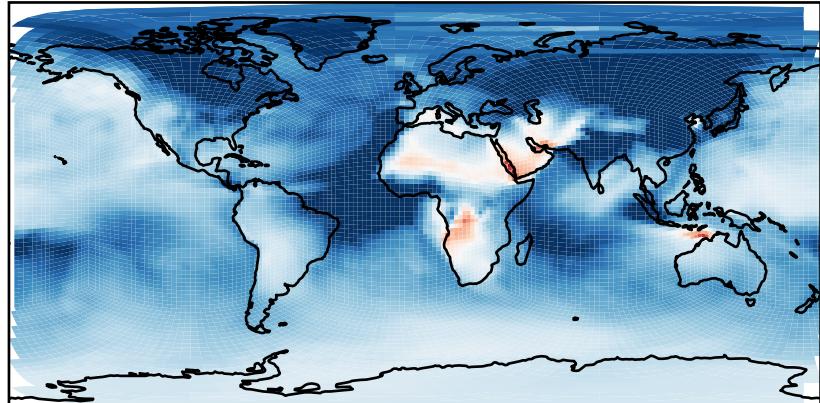


# SpeciesConc\_C2H6

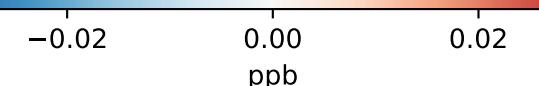
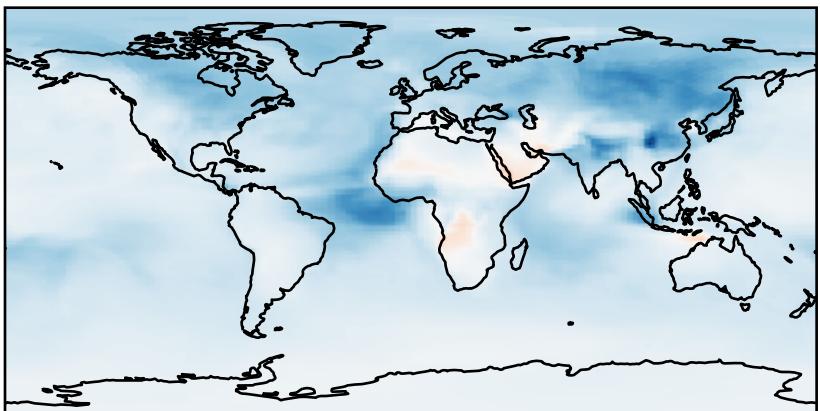
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



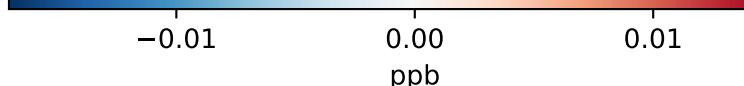
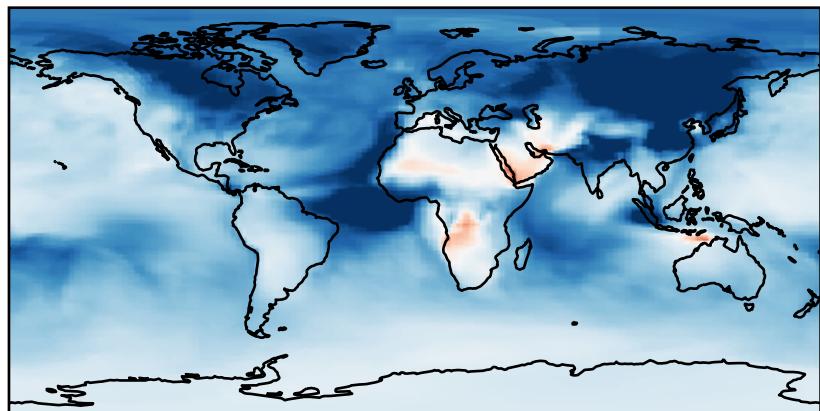
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



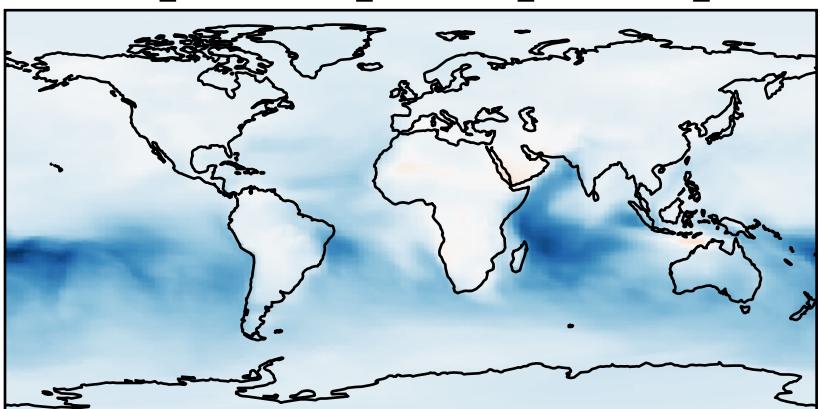
Difference (1x1.25)  
Dev - Ref, Dynamic Range



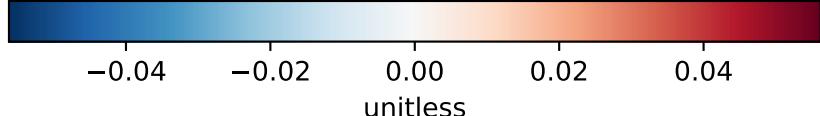
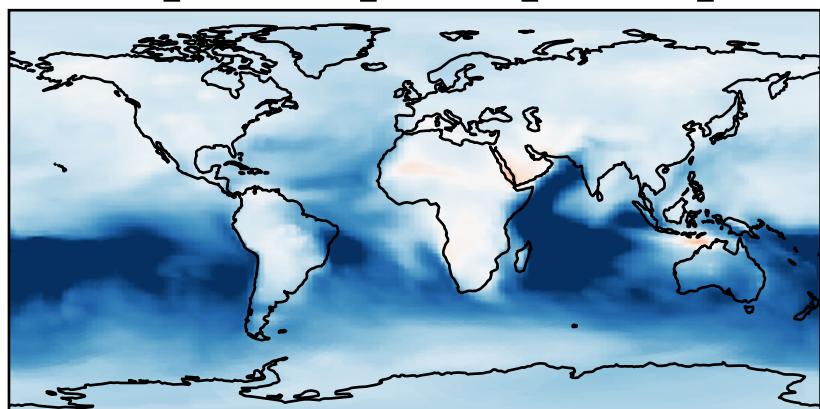
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

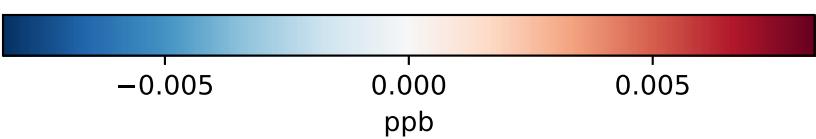
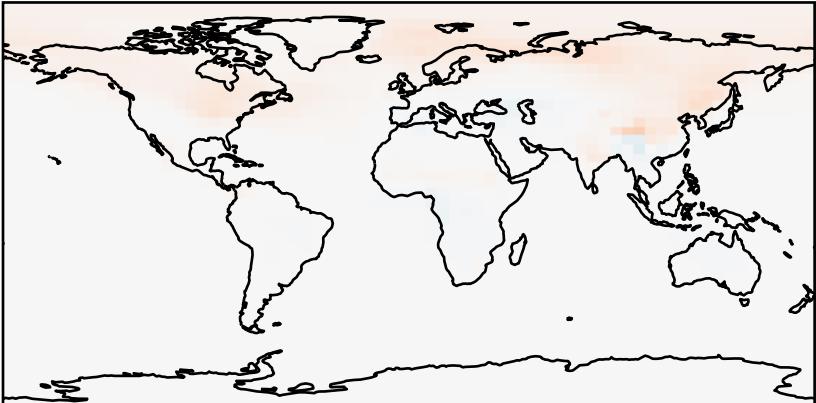


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

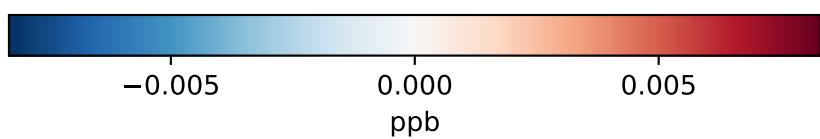
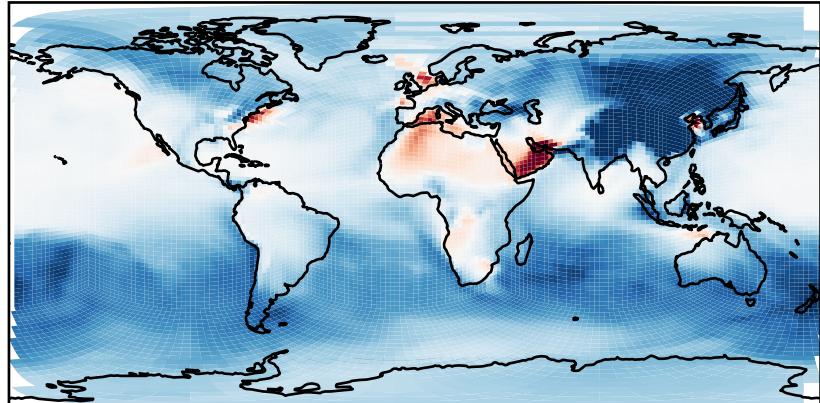


# SpeciesConc\_C3H8

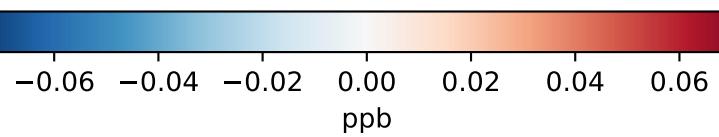
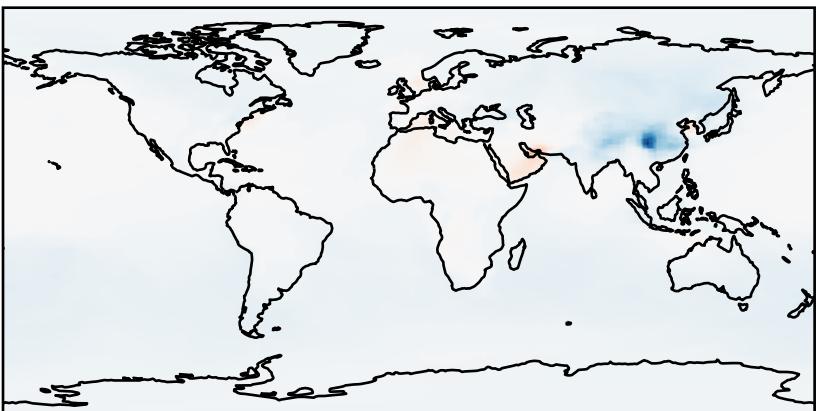
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



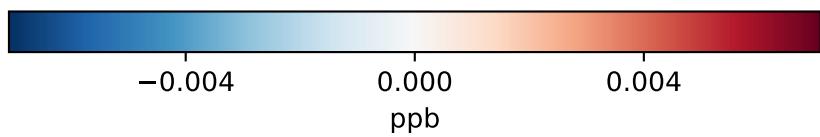
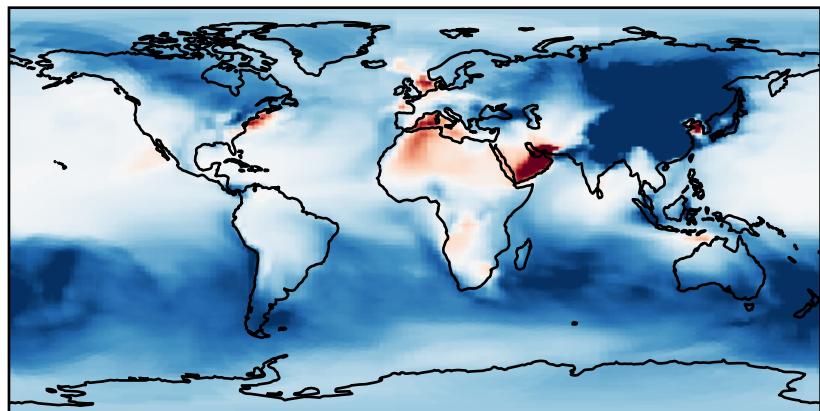
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



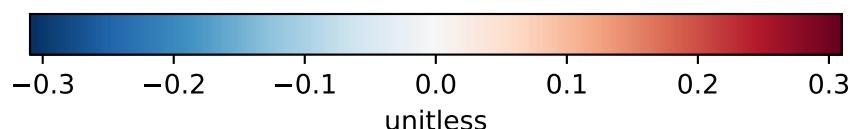
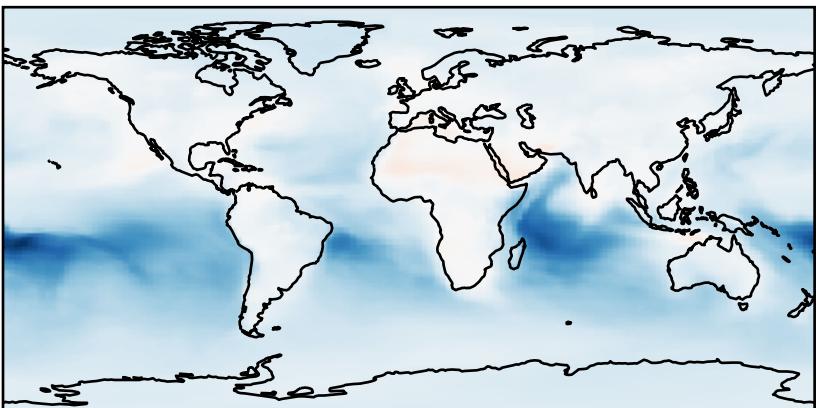
Difference (1x1.25)  
Dev - Ref, Dynamic Range



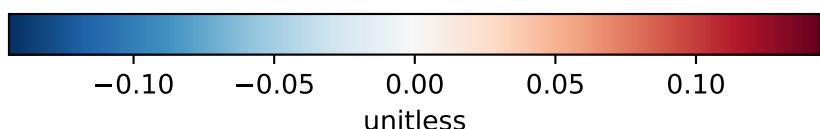
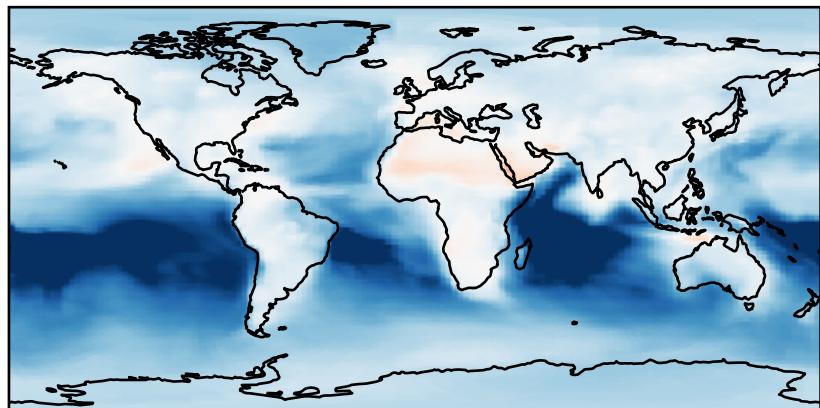
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

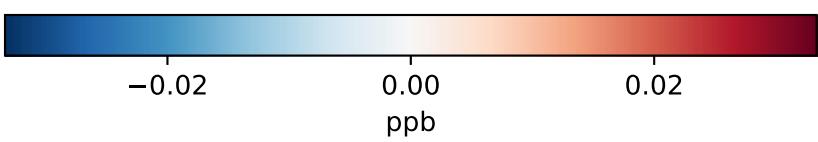
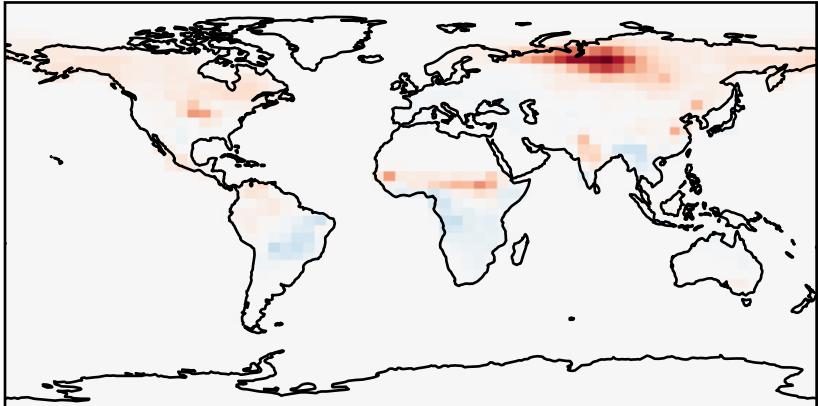


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

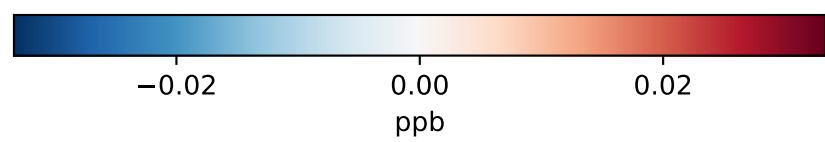
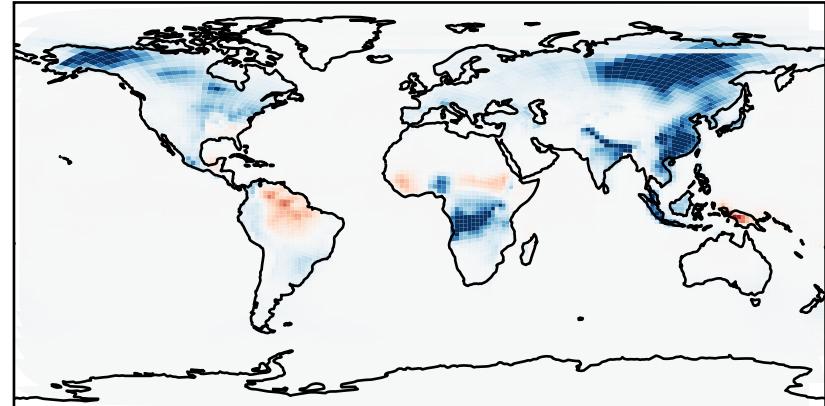


# SpeciesConc\_PRPE

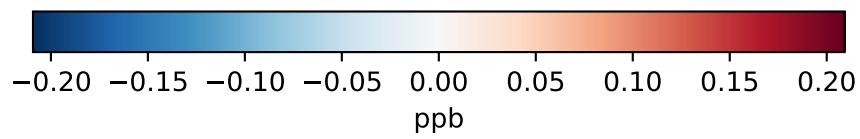
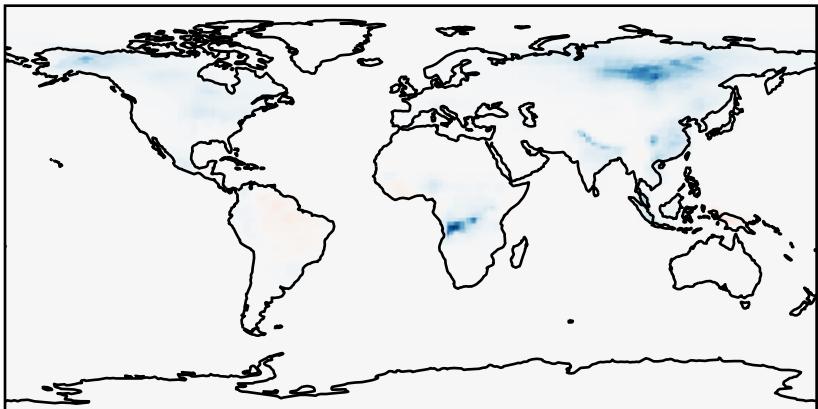
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



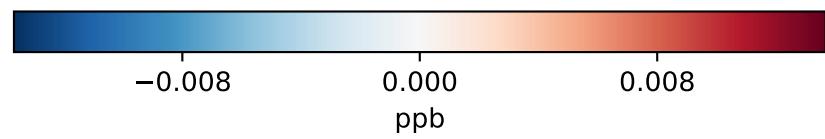
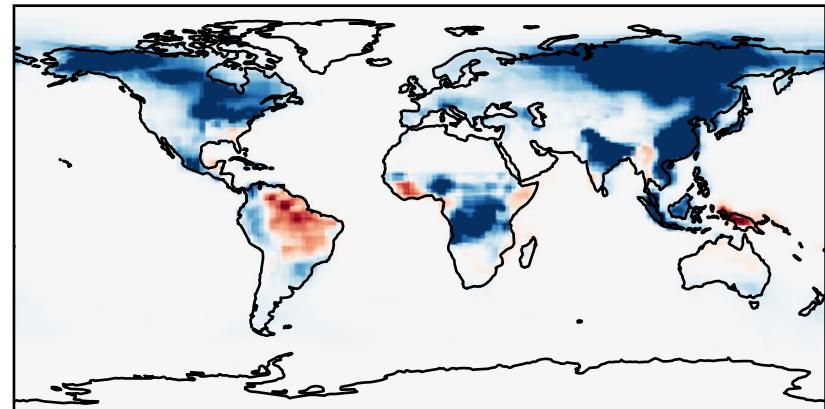
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



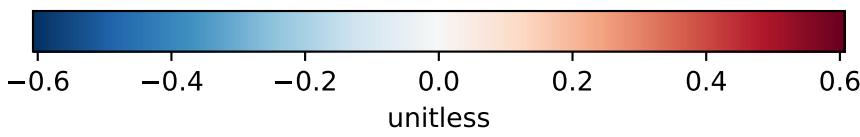
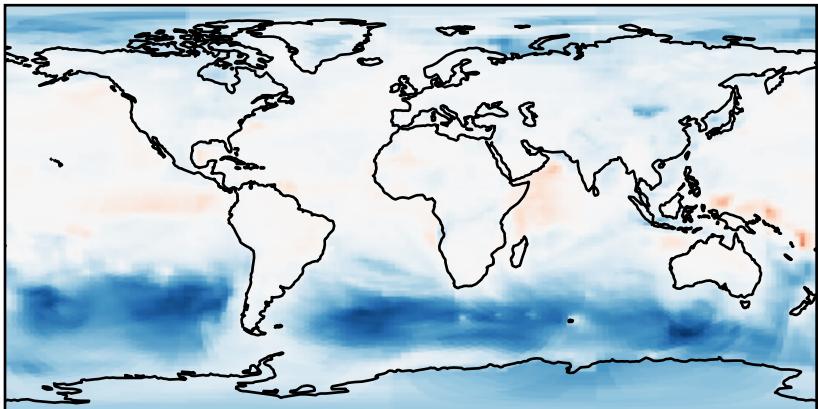
Difference (1x1.25)  
Dev - Ref, Dynamic Range



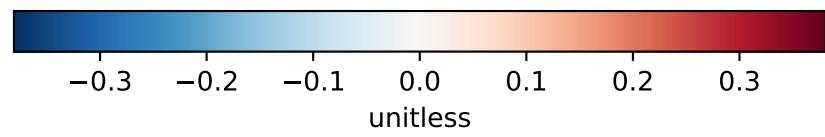
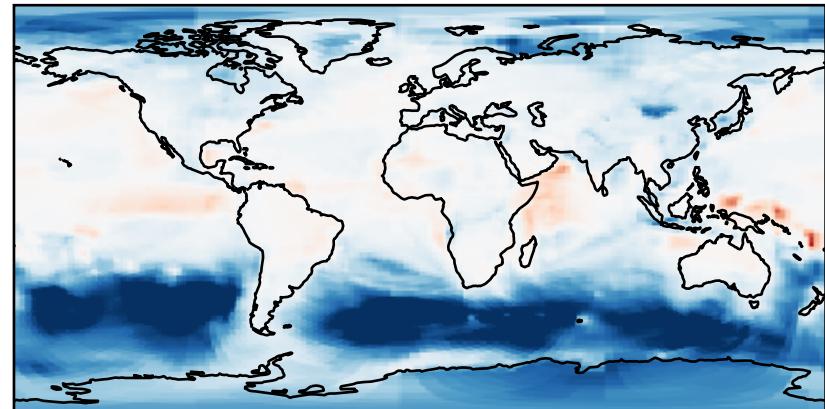
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

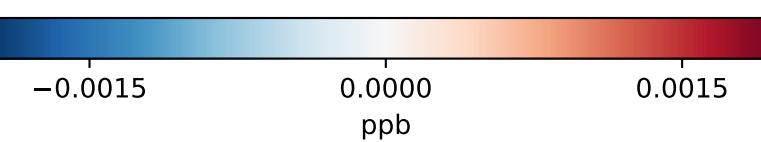
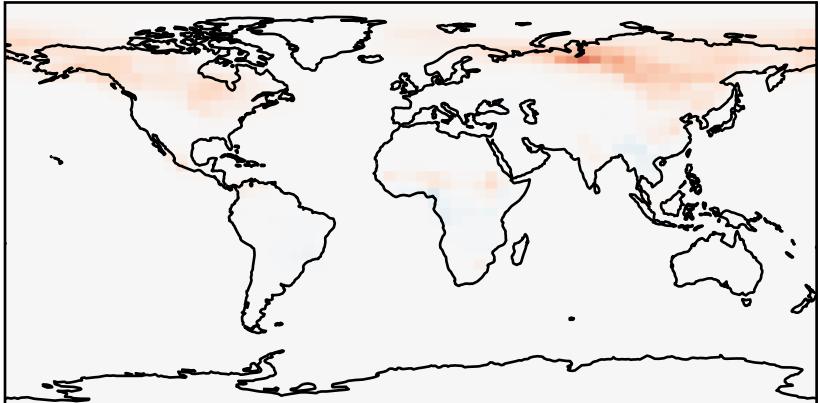


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

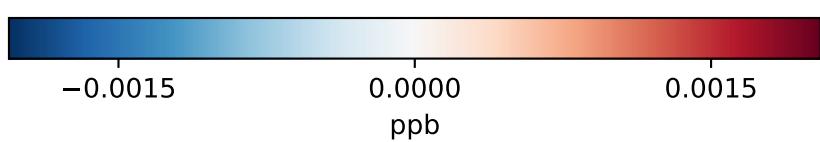
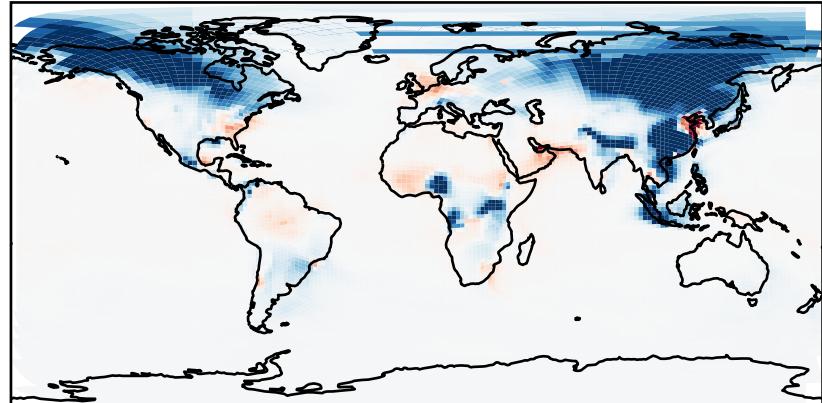


# SpeciesConc\_TOLU

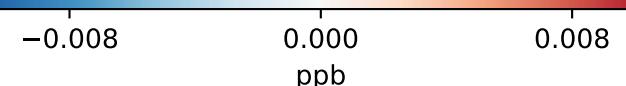
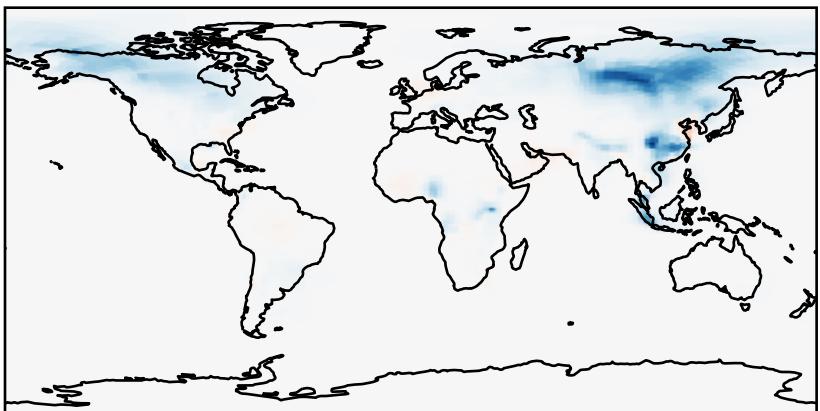
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



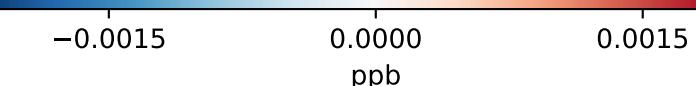
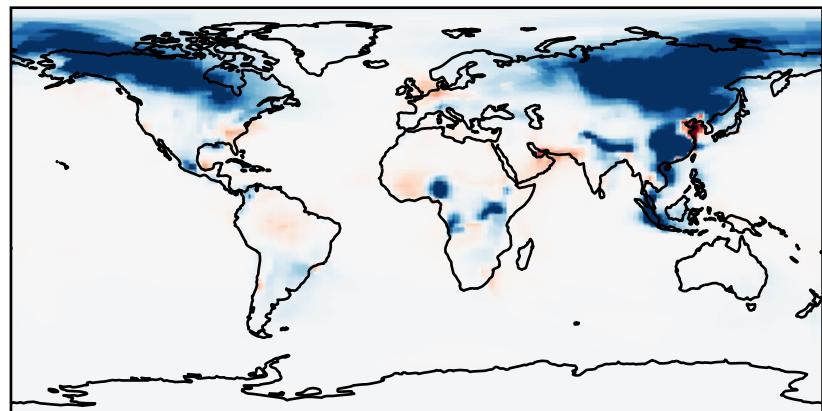
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



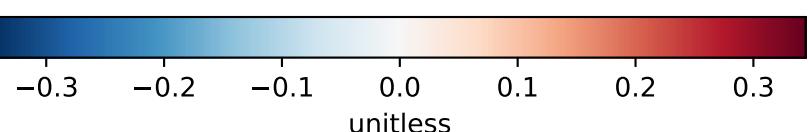
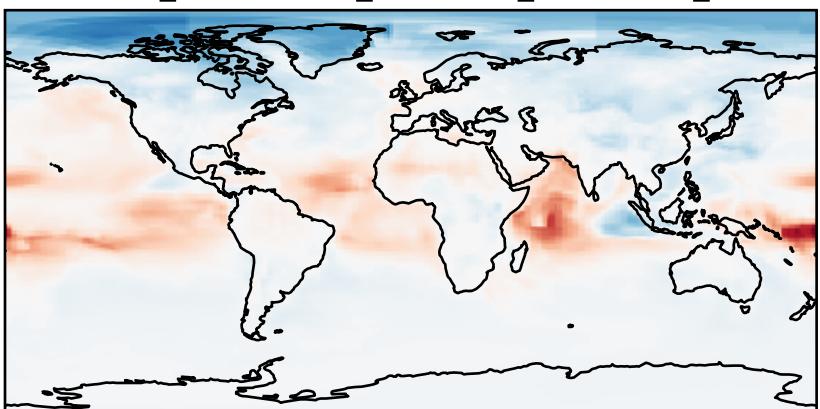
Difference (1x1.25)  
Dev - Ref, Dynamic Range



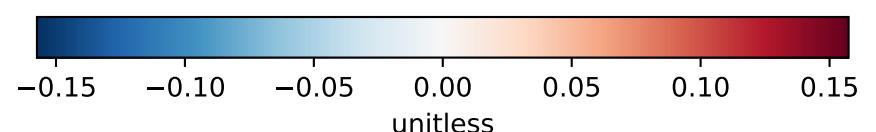
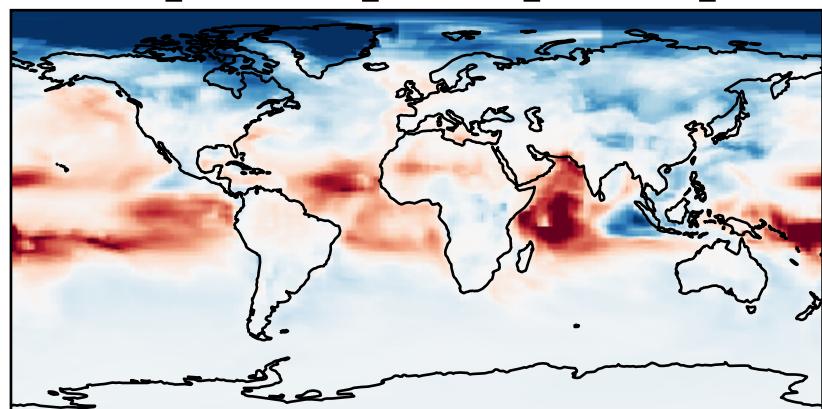
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

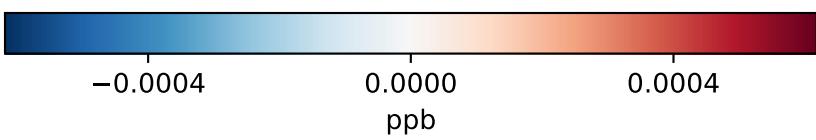
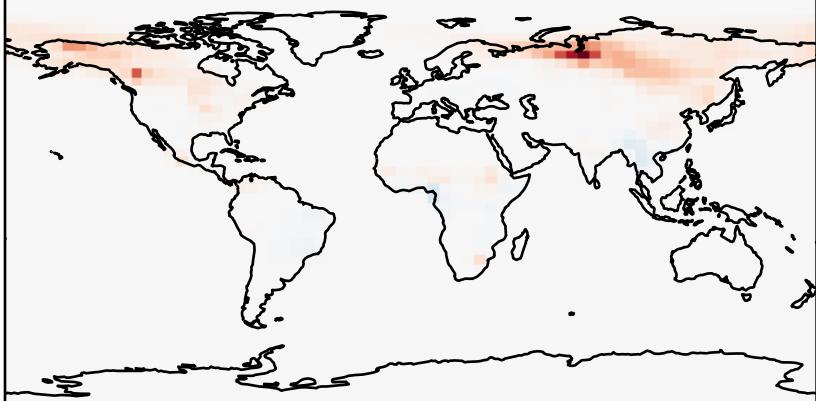


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

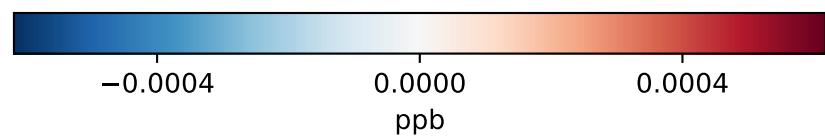
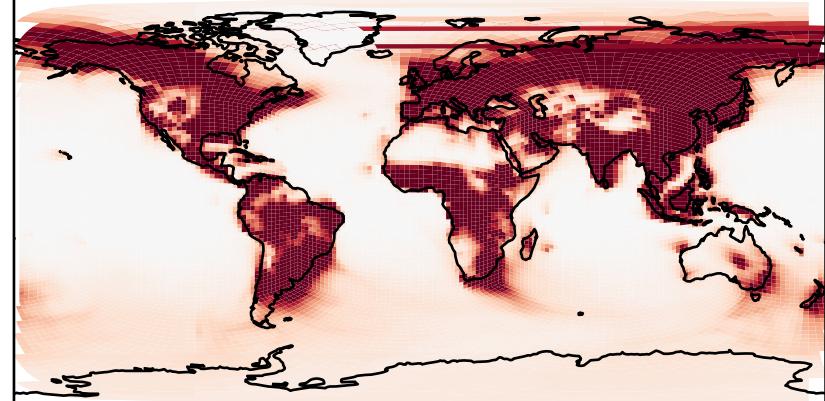


# SpeciesConc\_XYLE

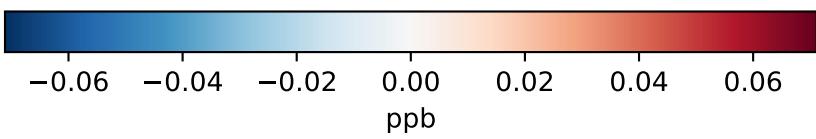
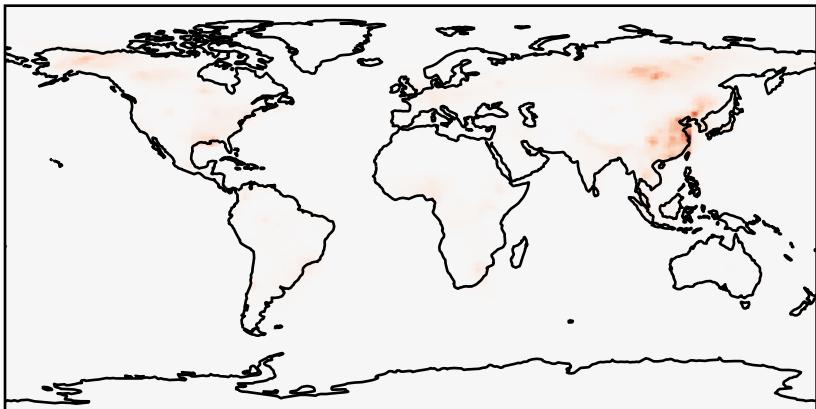
GCC\_13.3.0-rc.1 - GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



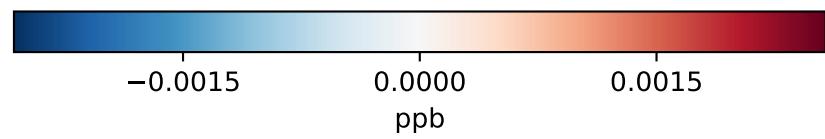
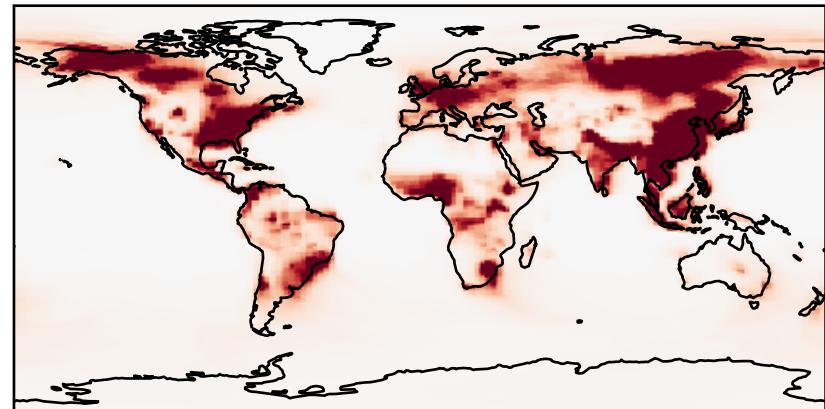
GCHP\_13.3.0-rc.1 - GCHP\_13.2.0 (Dev)  
c48



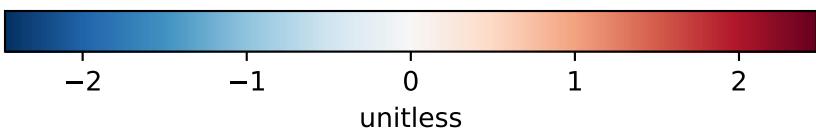
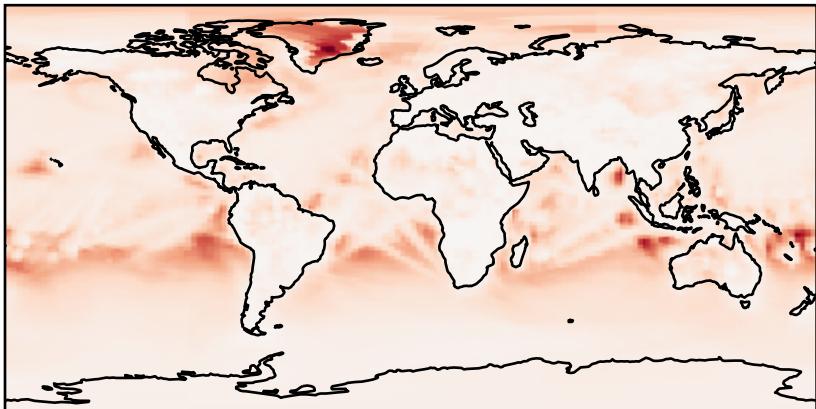
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

