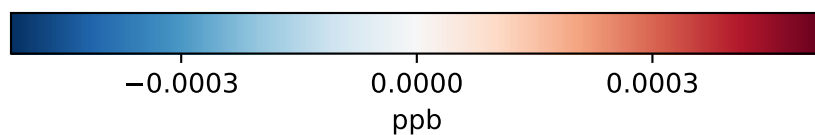
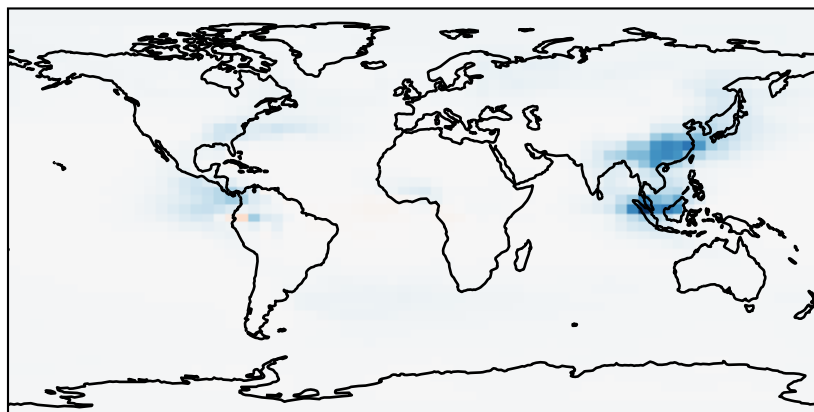
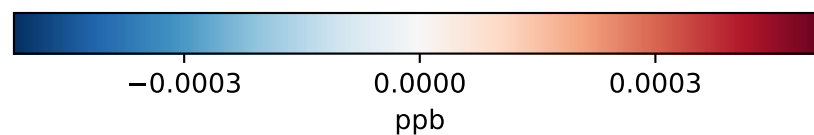
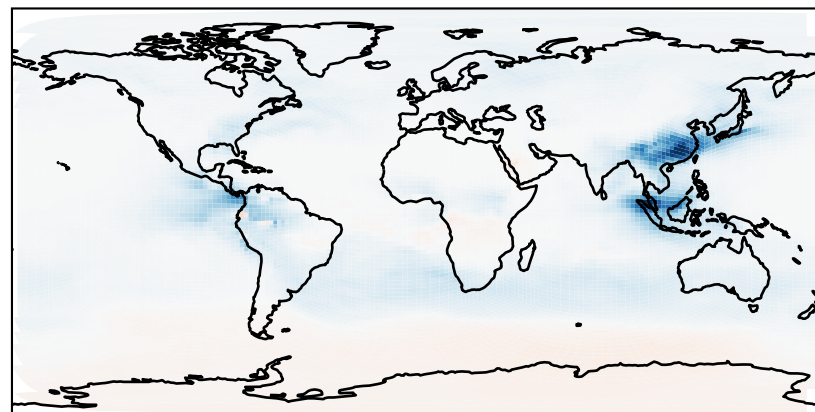


# SpeciesConc\_EOH

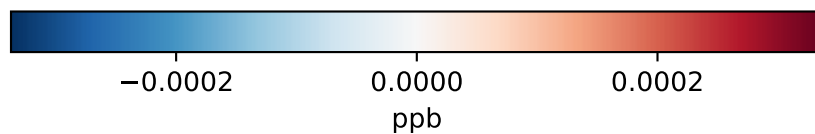
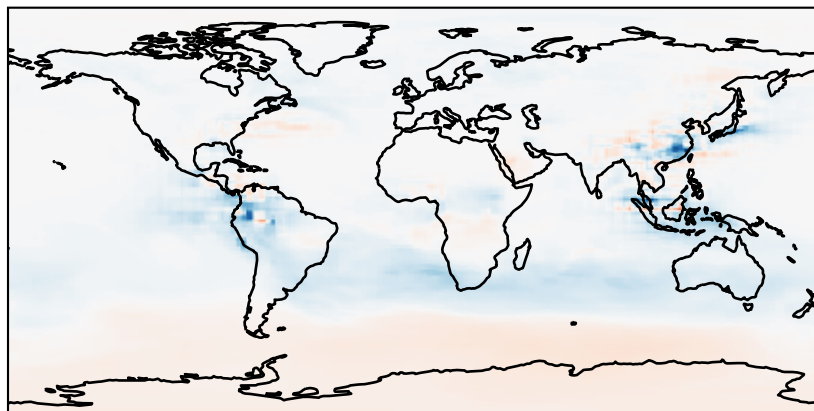
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



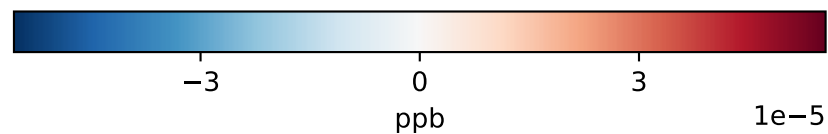
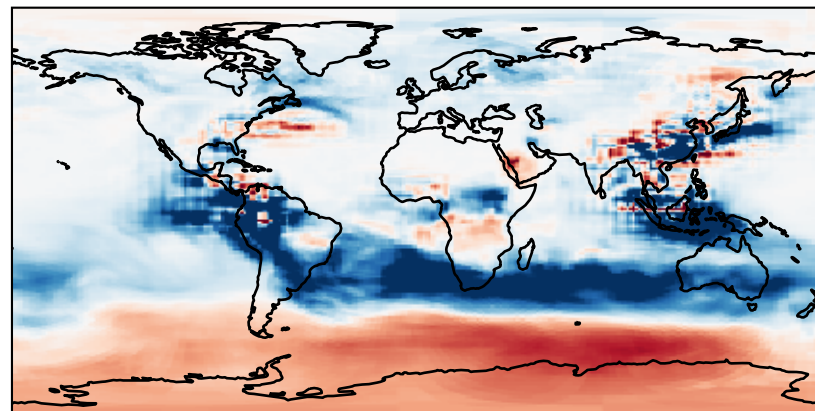
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



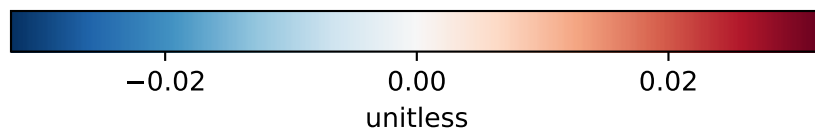
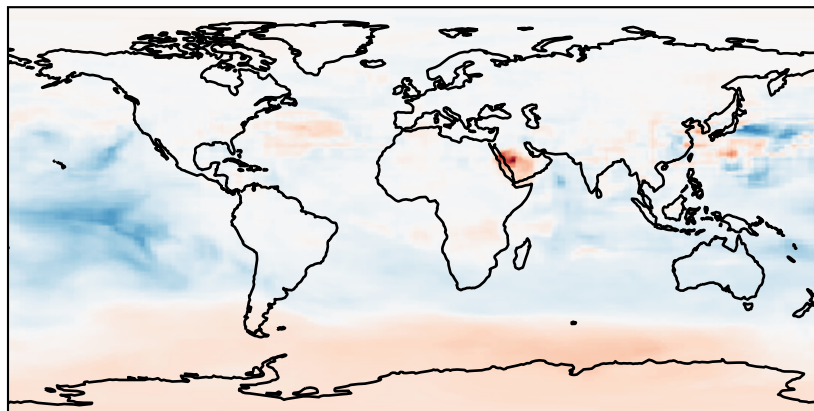
Difference (1x1.25)  
Dev - Ref, Dynamic Range



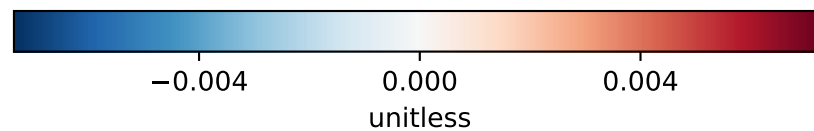
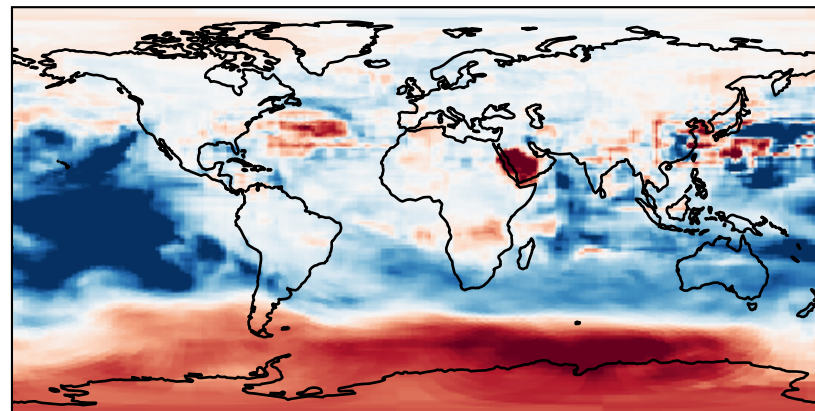
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

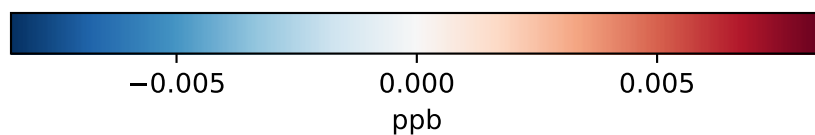
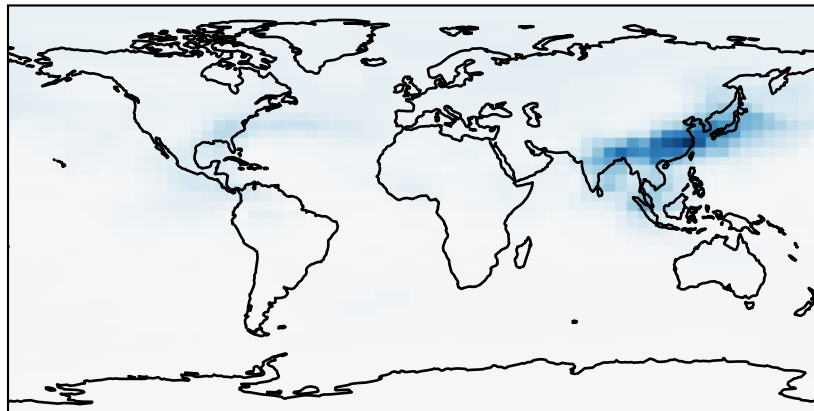


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

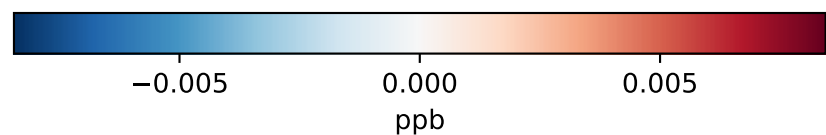
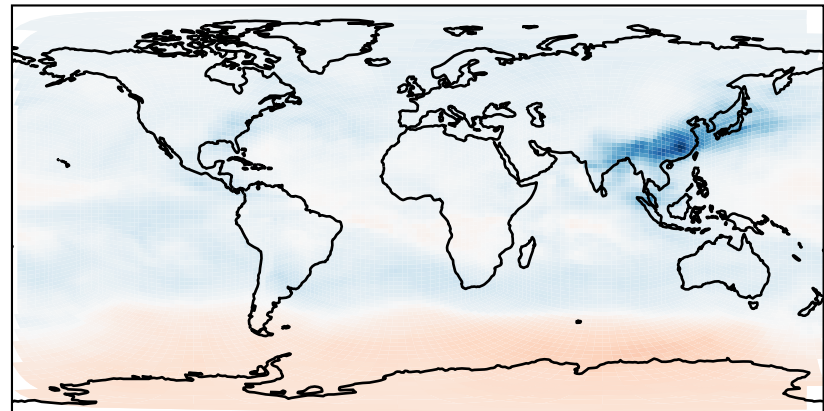


# SpeciesConc\_MOH

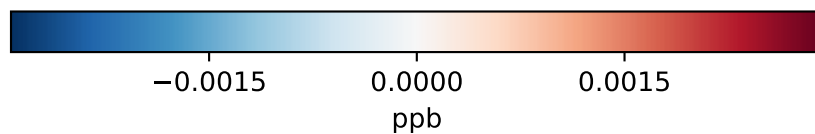
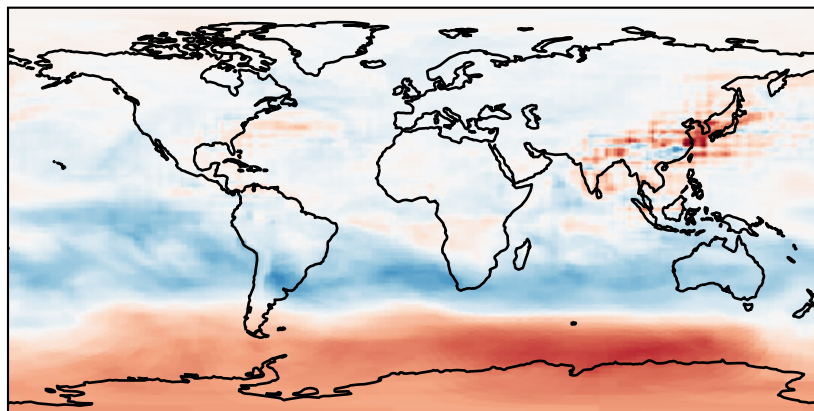
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



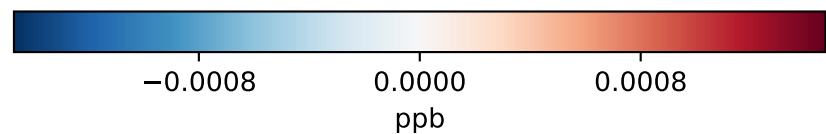
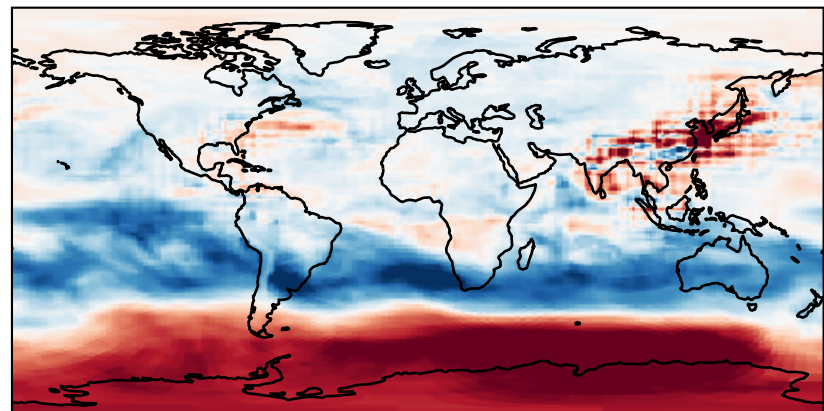
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



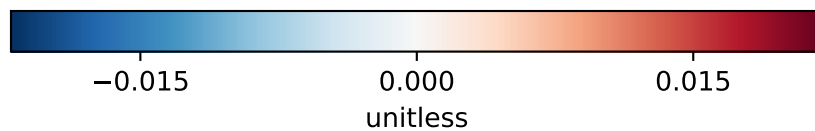
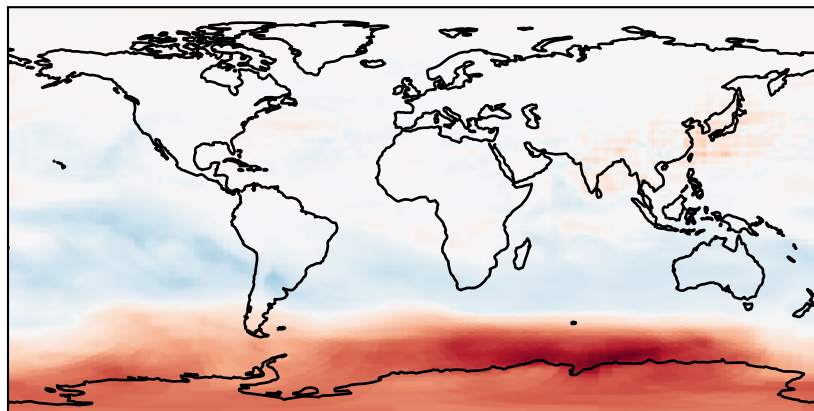
Difference (1x1.25)  
Dev - Ref, Dynamic Range



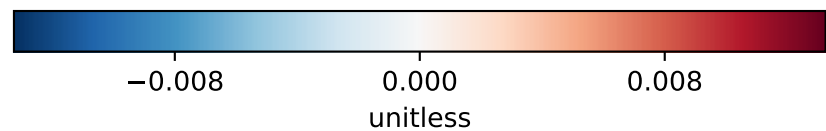
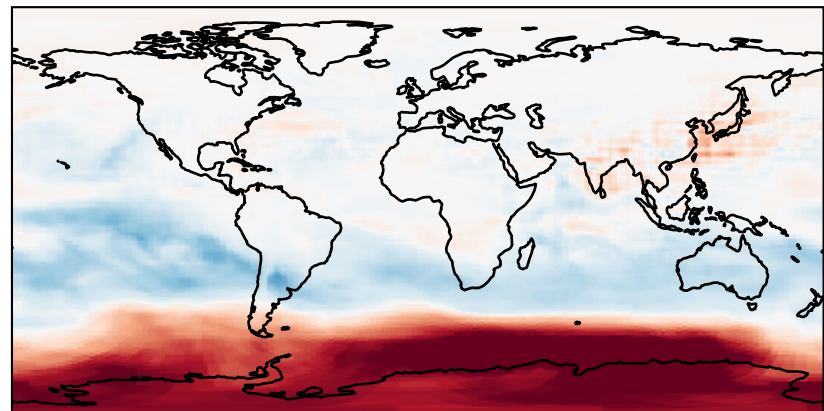
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



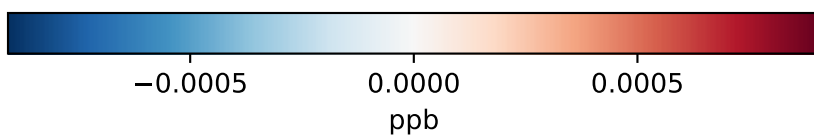
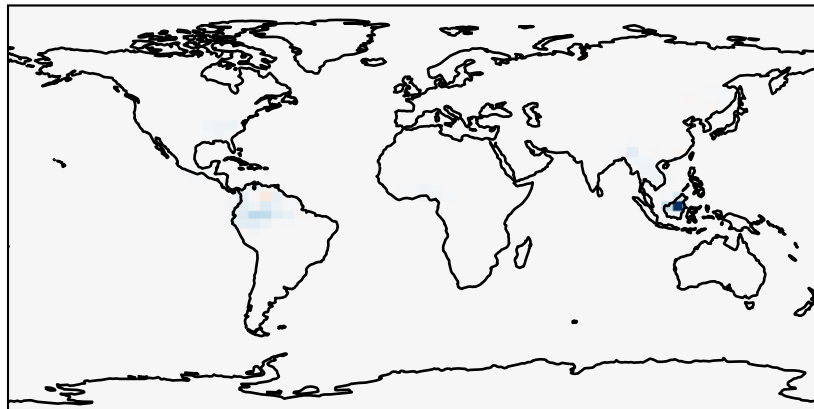
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



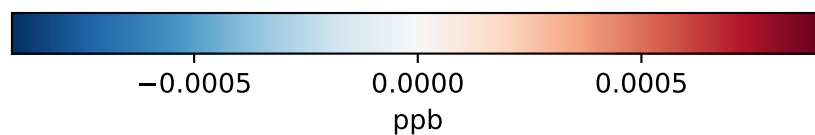


# SpeciesConc\_ISOP

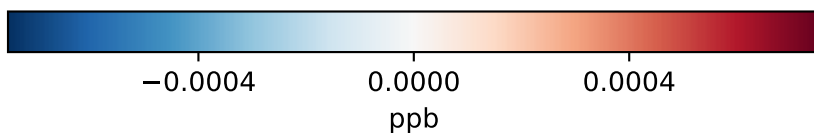
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



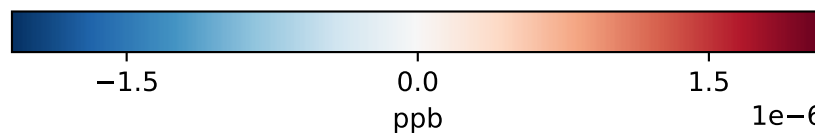
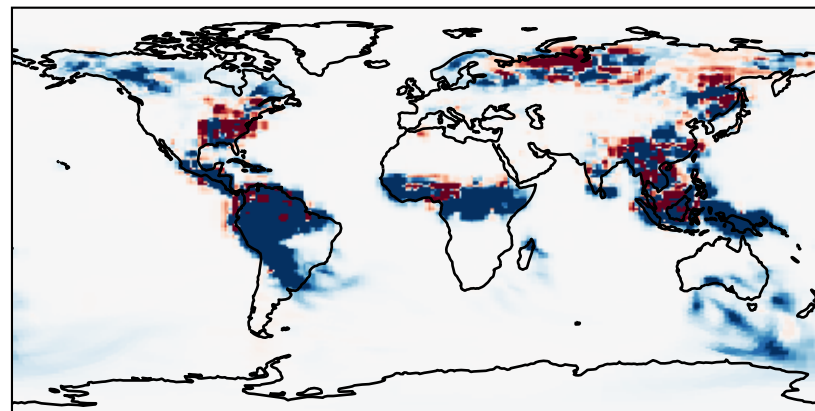
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



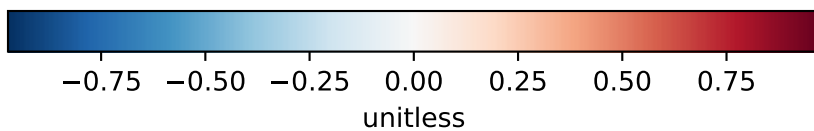
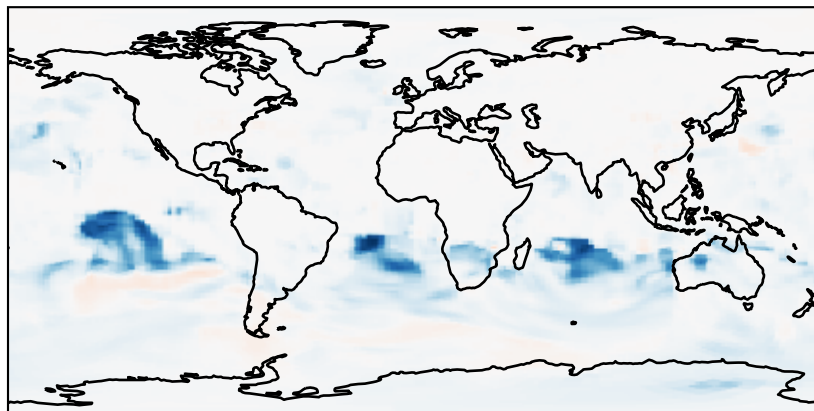
Difference (1x1.25)  
Dev - Ref, Dynamic Range



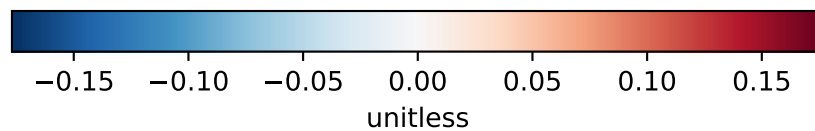
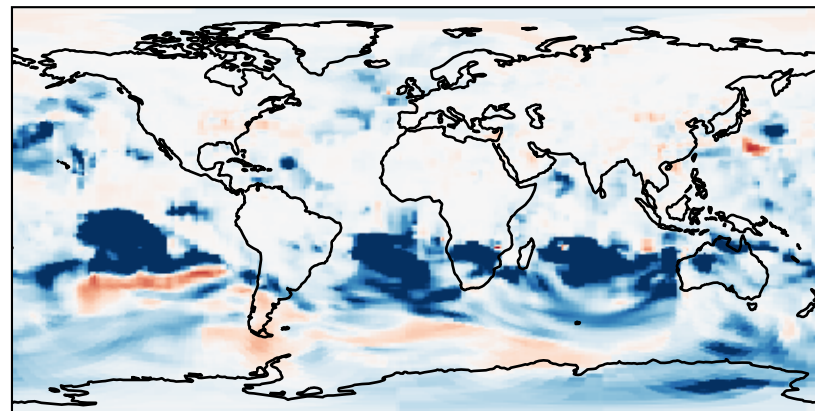
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

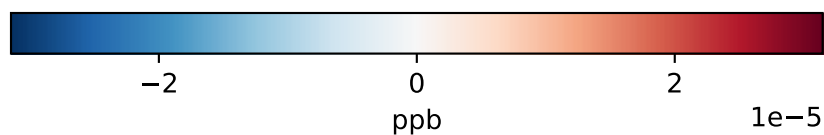


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

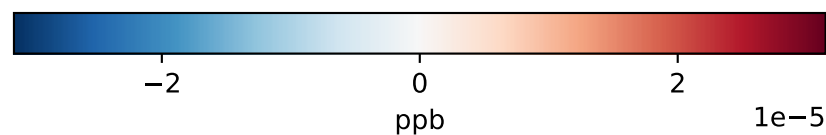


# SpeciesConc\_MTPA

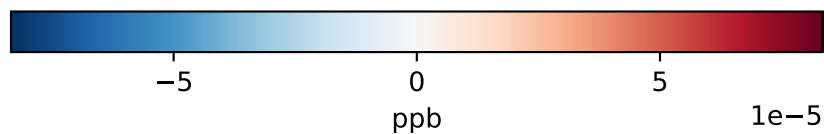
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



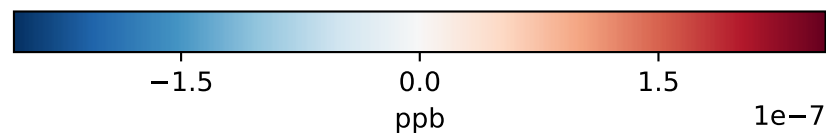
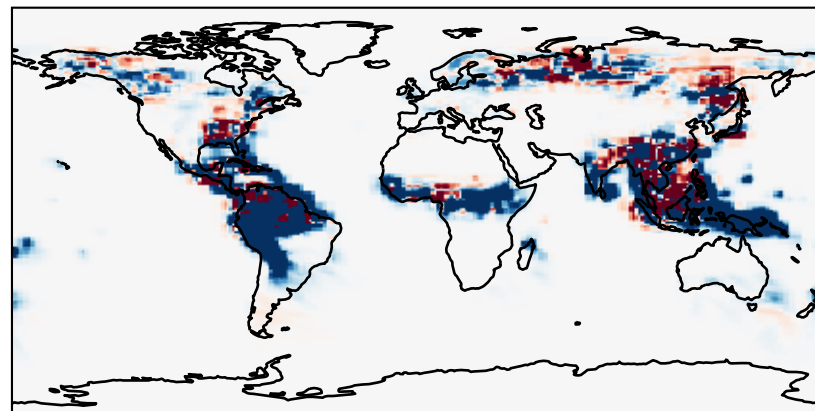
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



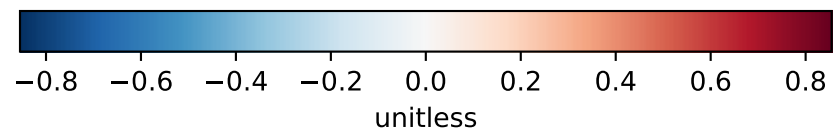
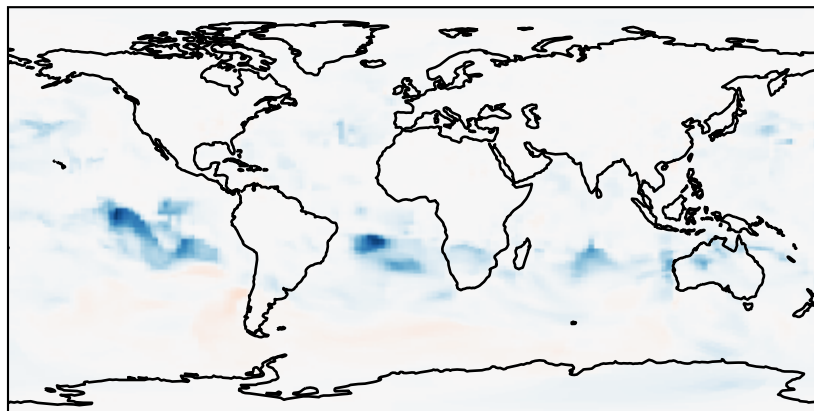
Difference (1x1.25)  
Dev - Ref, Dynamic Range



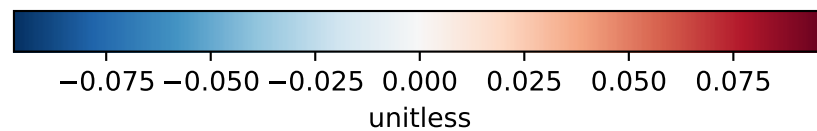
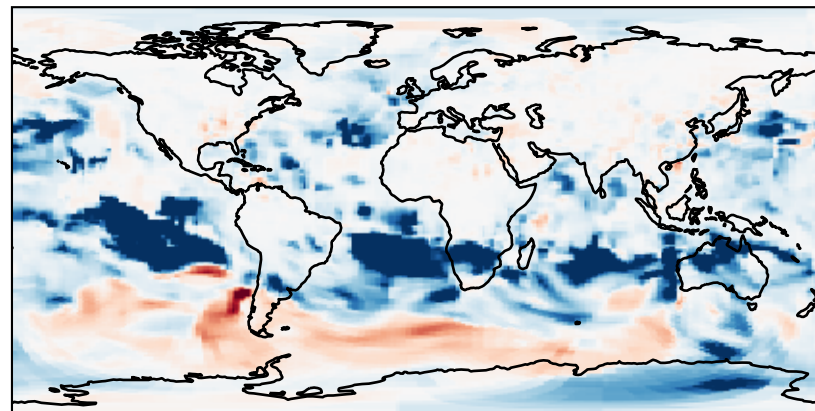
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



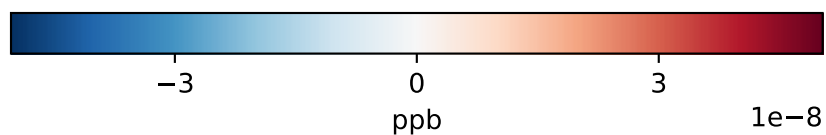
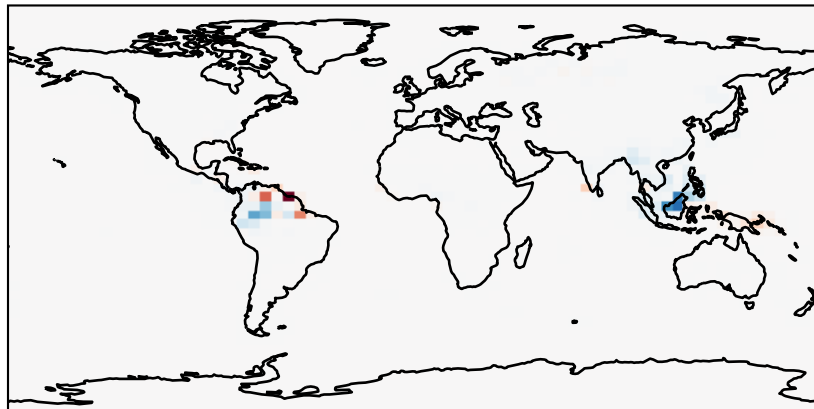
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



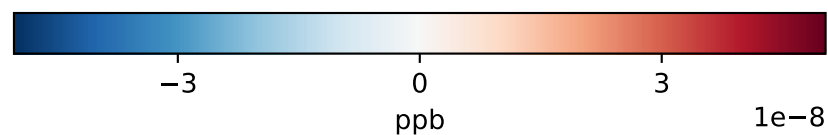
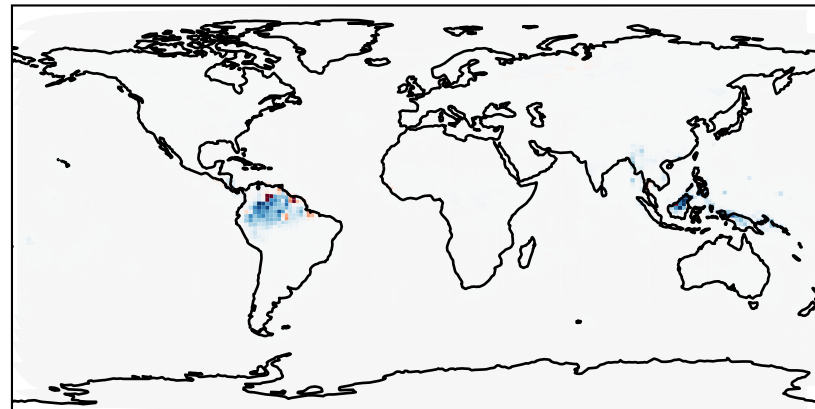


# SpeciesConc\_MTPO

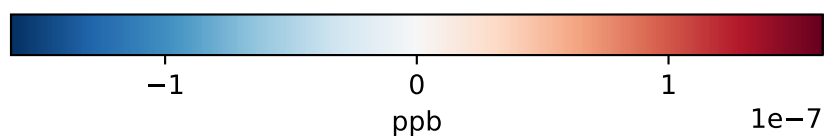
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



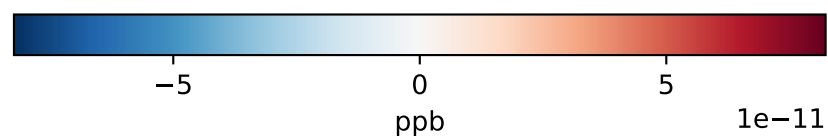
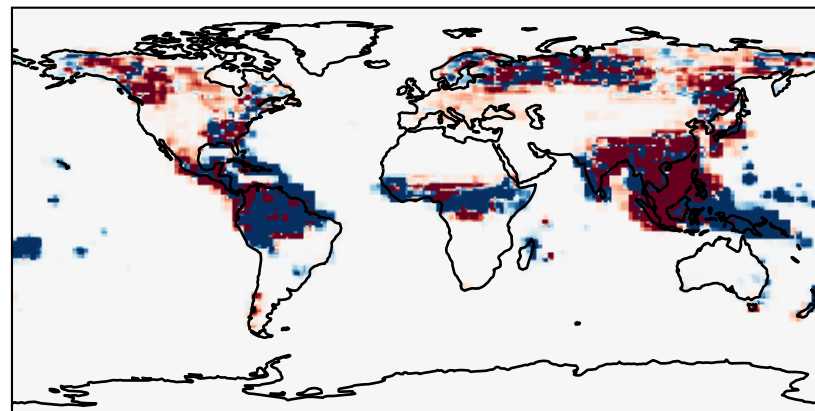
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



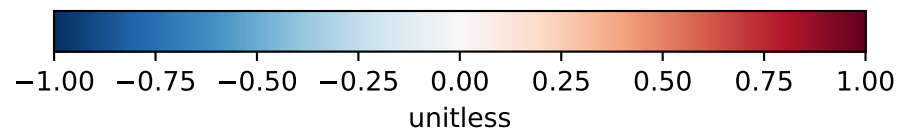
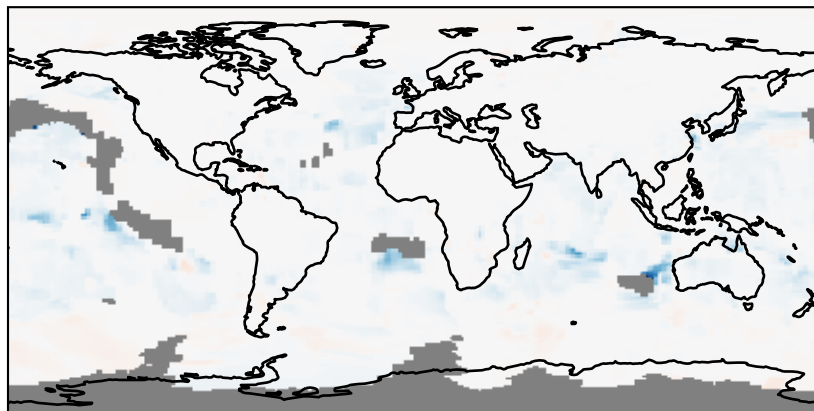
Difference (1x1.25)  
Dev - Ref, Dynamic Range



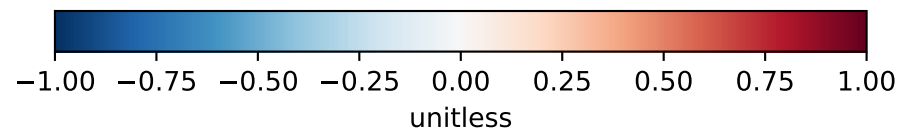
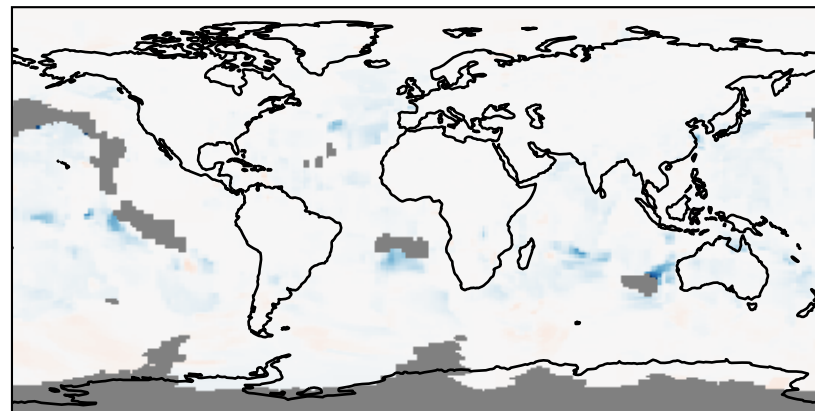
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

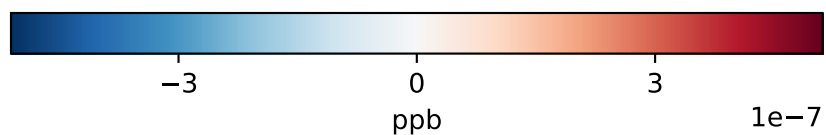


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

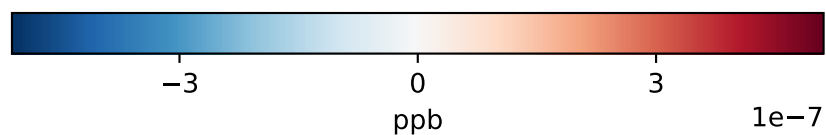


# SpeciesConc\_LIMO

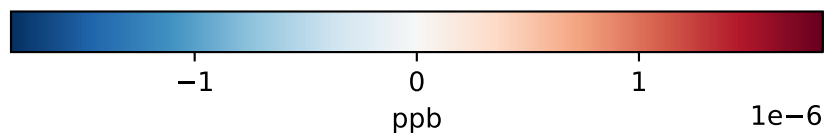
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



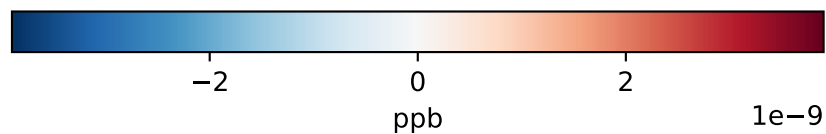
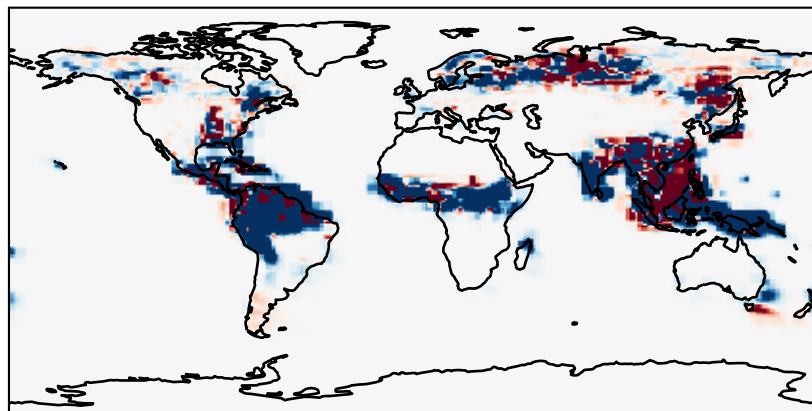
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



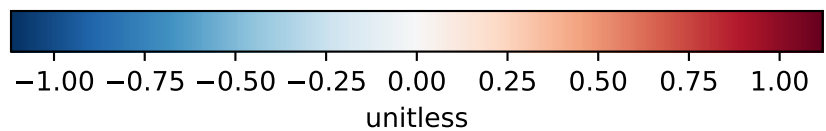
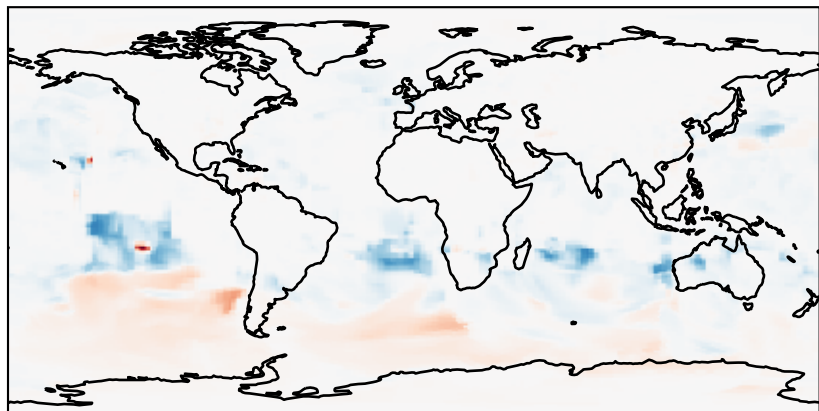
Difference (1x1.25)  
Dev - Ref, Dynamic Range



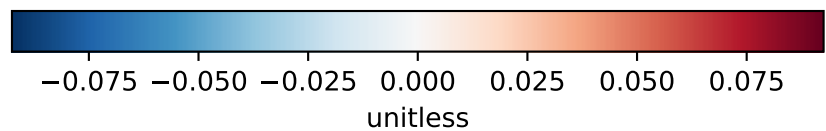
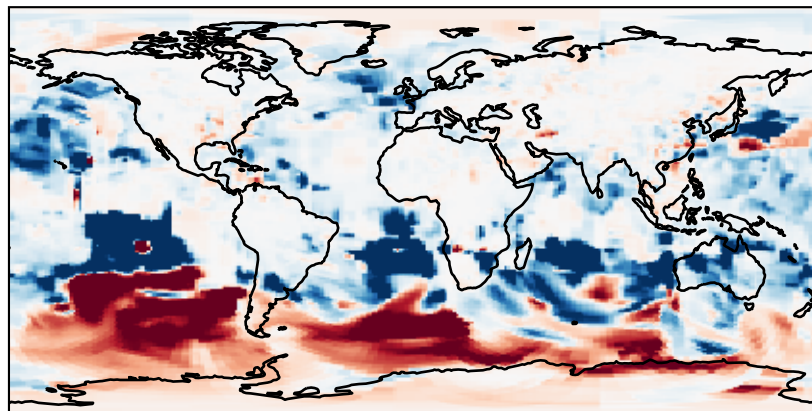
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



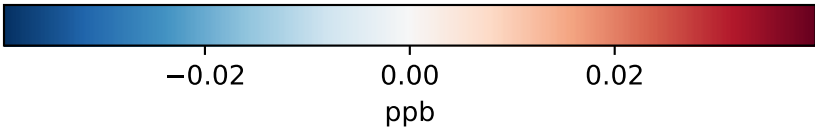
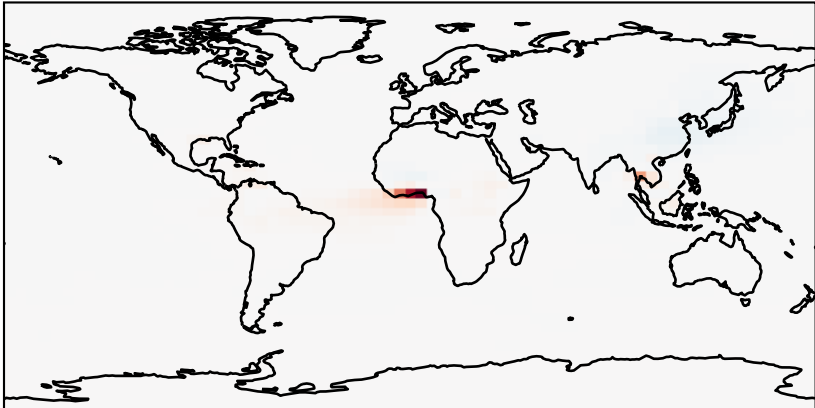
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



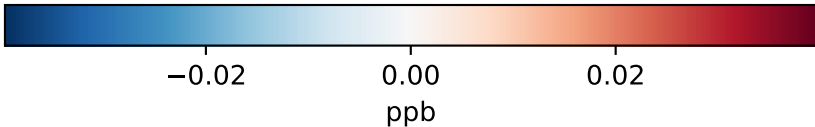
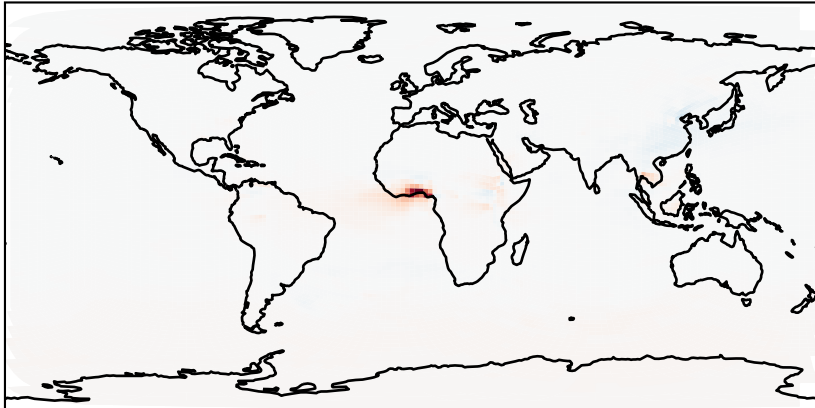


# SpeciesConc\_ALK4

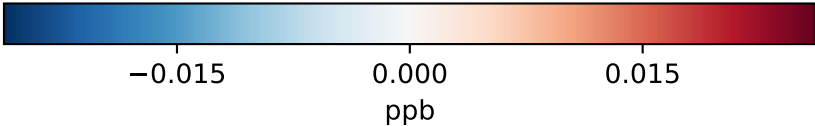
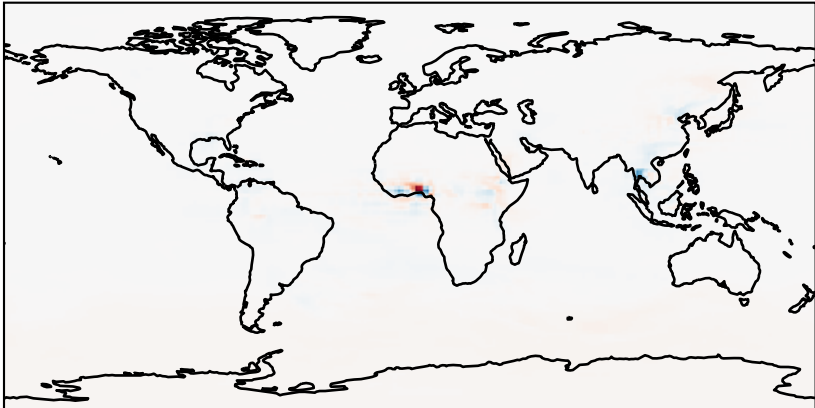
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



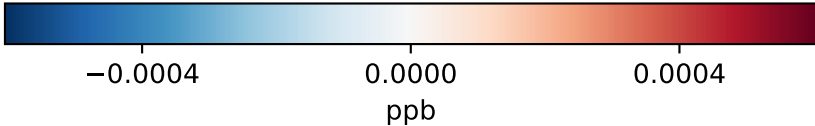
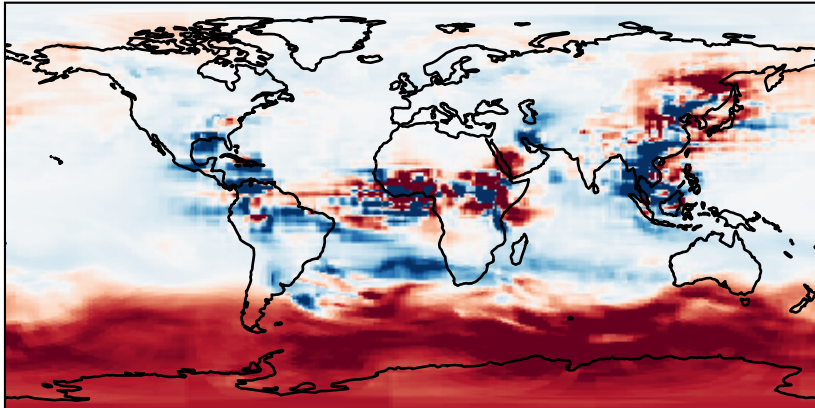
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



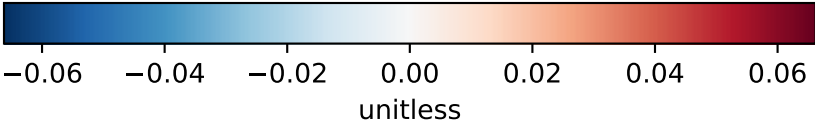
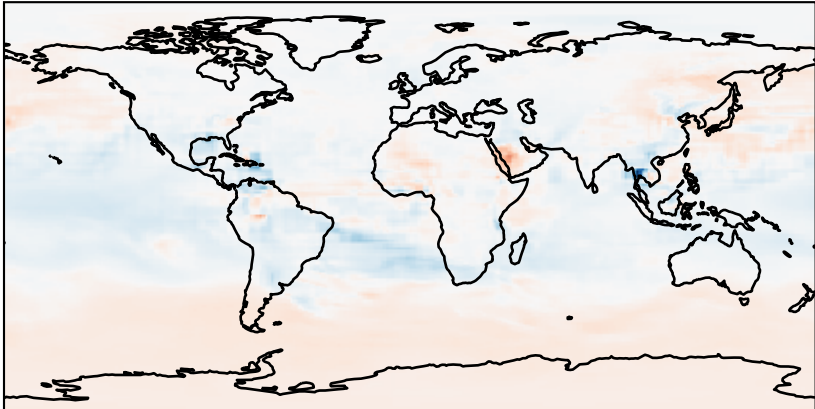
Difference (1x1.25)  
Dev - Ref, Dynamic Range



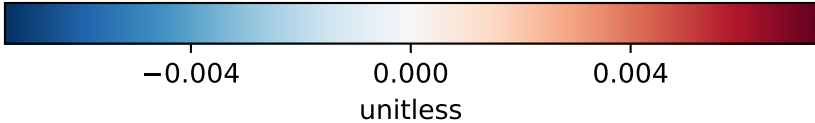
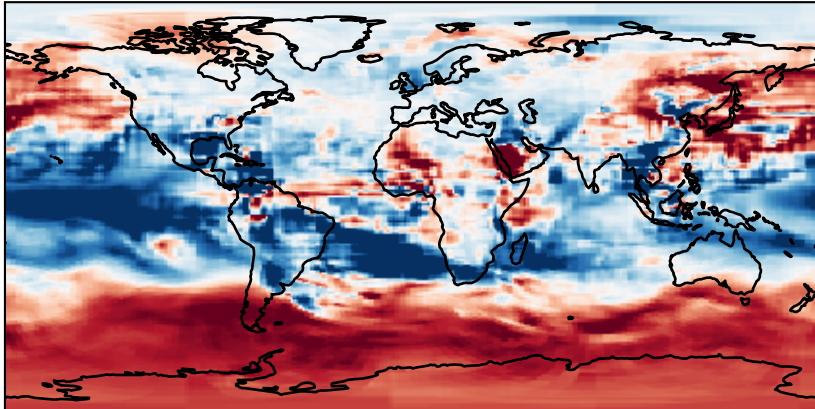
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

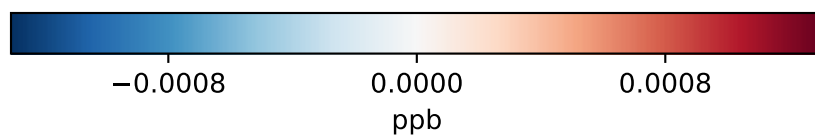
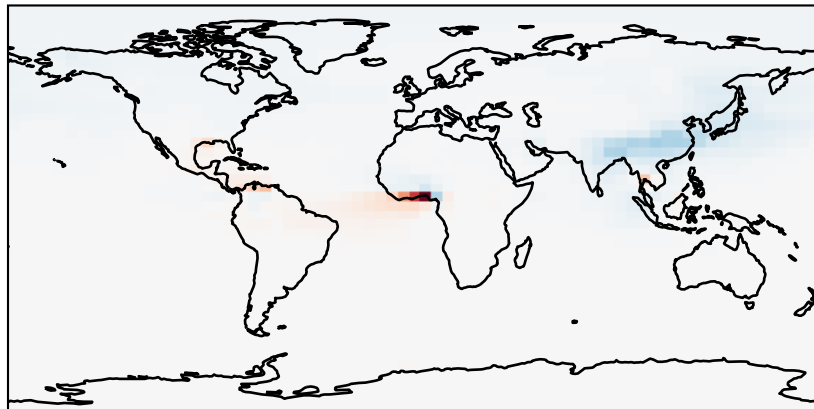


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

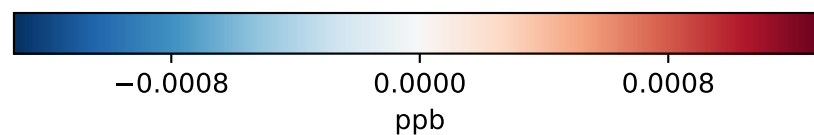
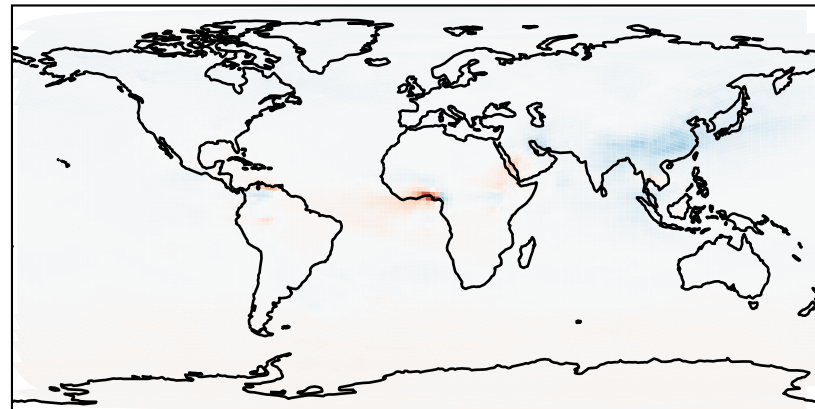


# SpeciesConc\_BENZ

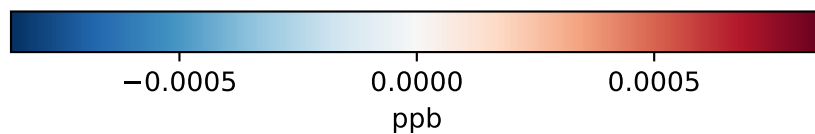
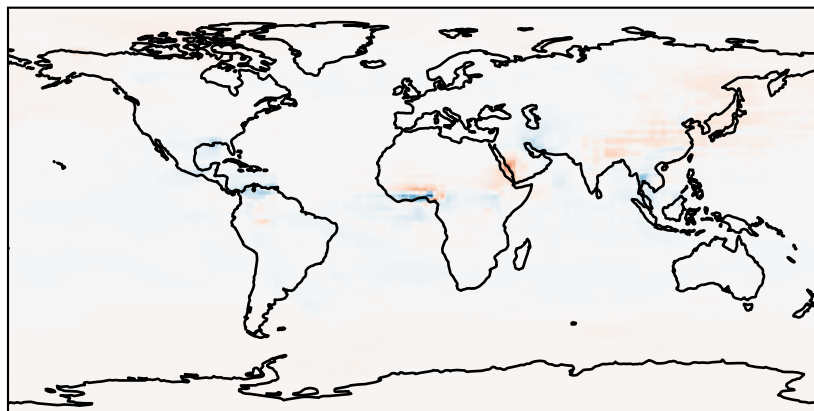
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



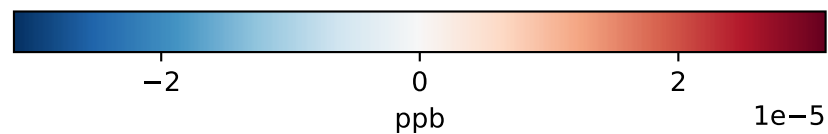
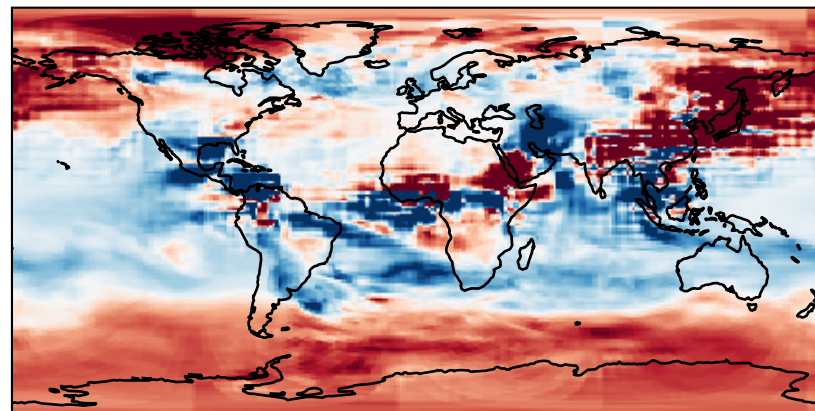
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



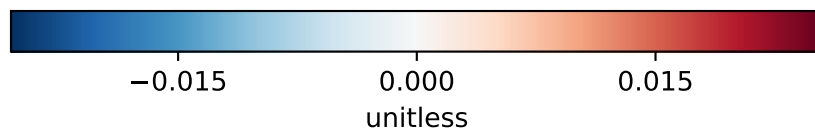
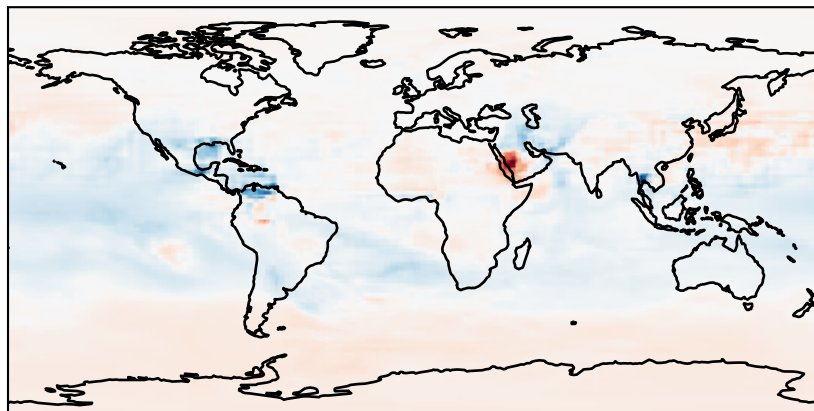
Difference (1x1.25)  
Dev - Ref, Dynamic Range



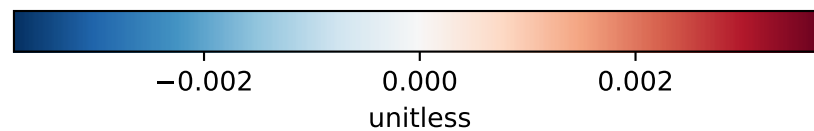
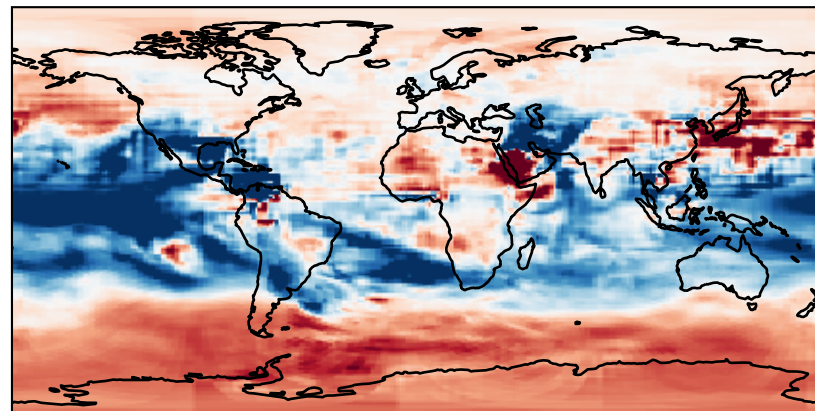
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



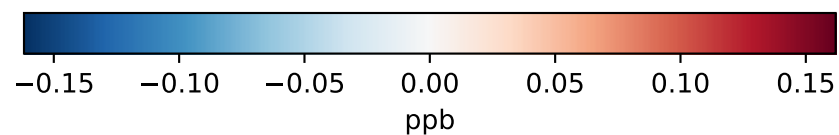
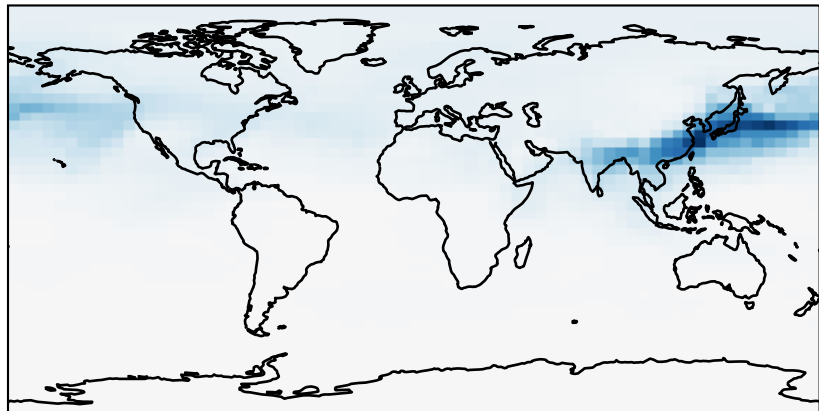
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



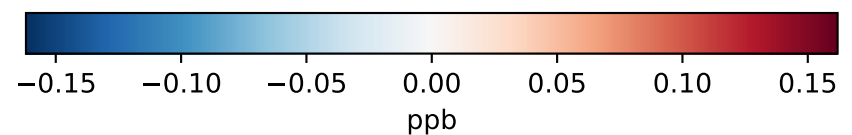
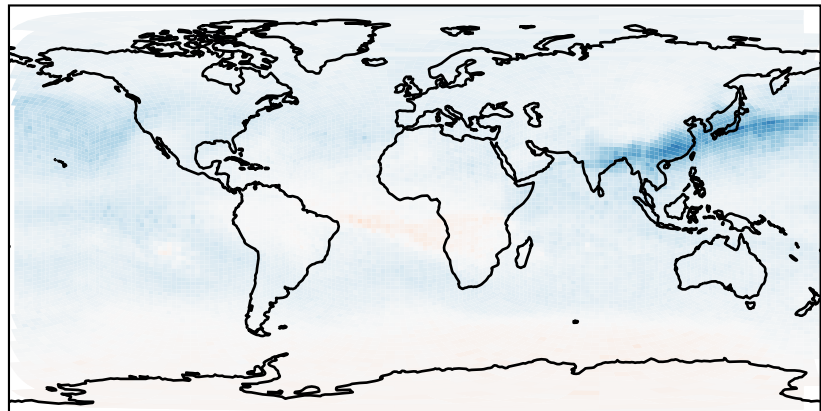


# SpeciesConc\_CH4

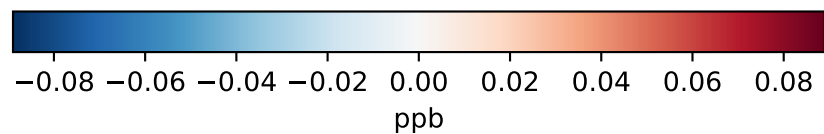
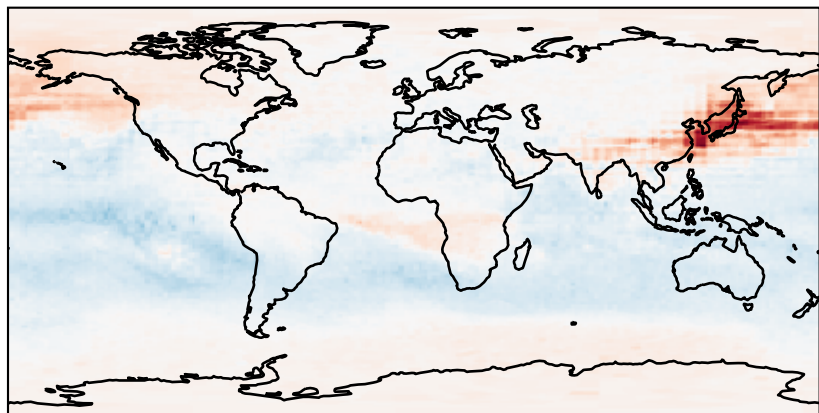
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



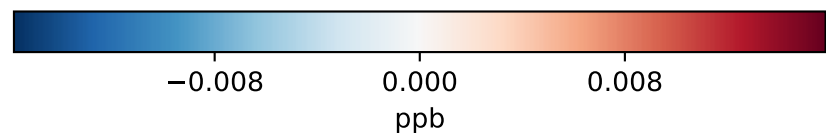
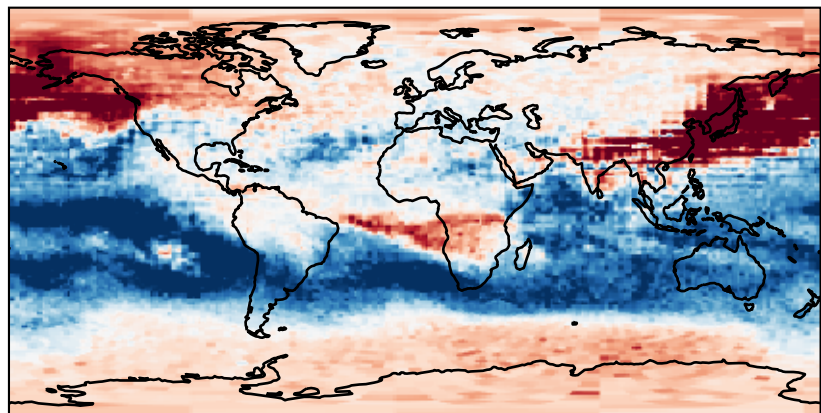
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



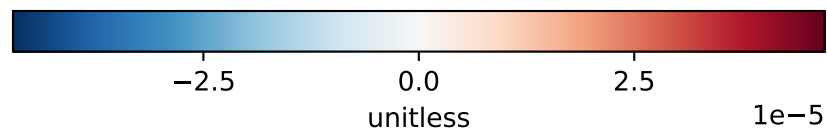
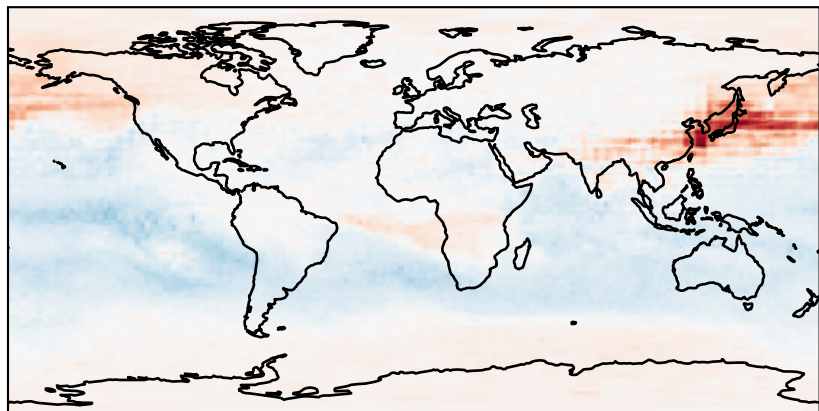
Difference (1x1.25)  
Dev - Ref, Dynamic Range



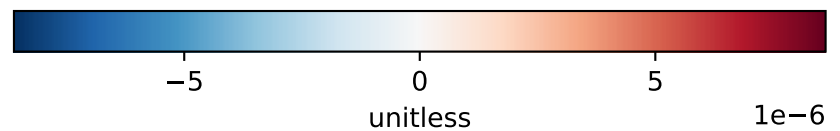
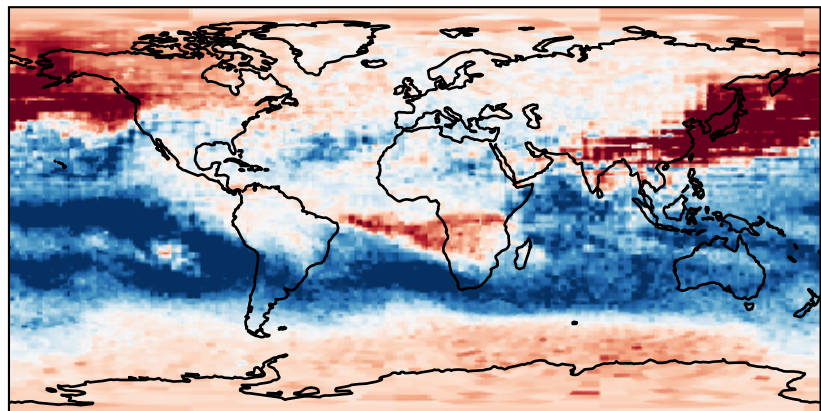
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

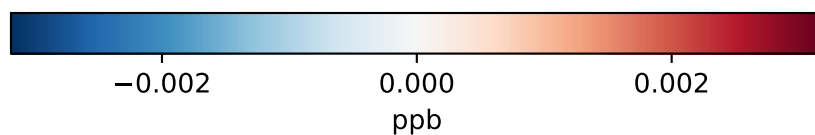
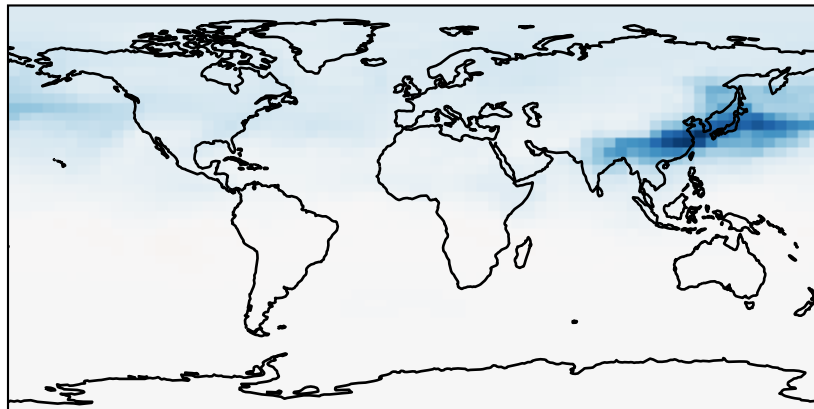


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

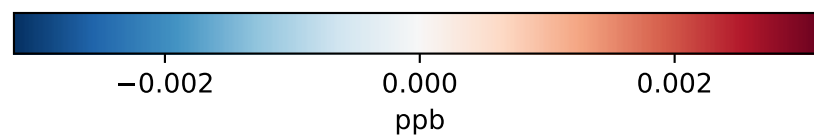
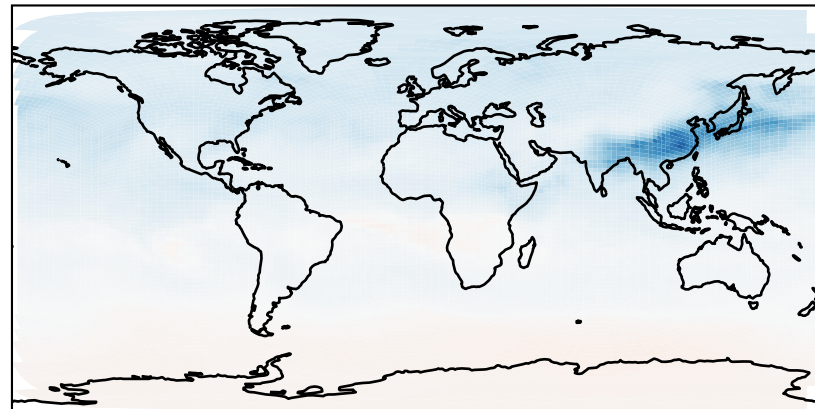


# SpeciesConc\_C2H6

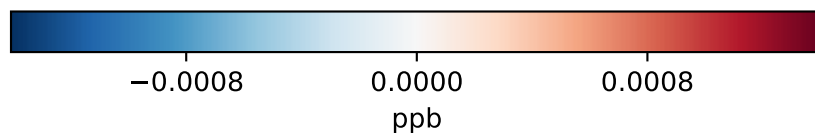
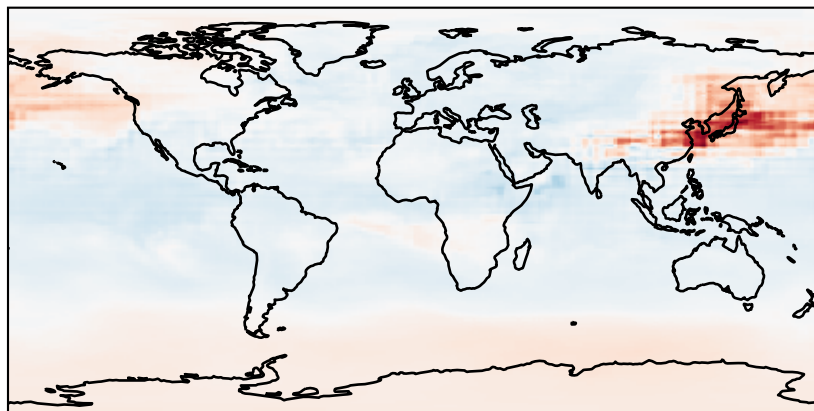
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



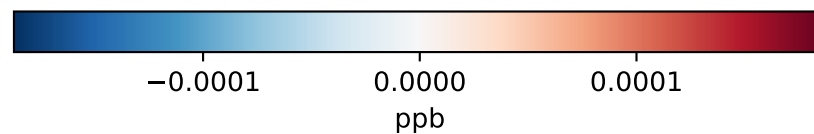
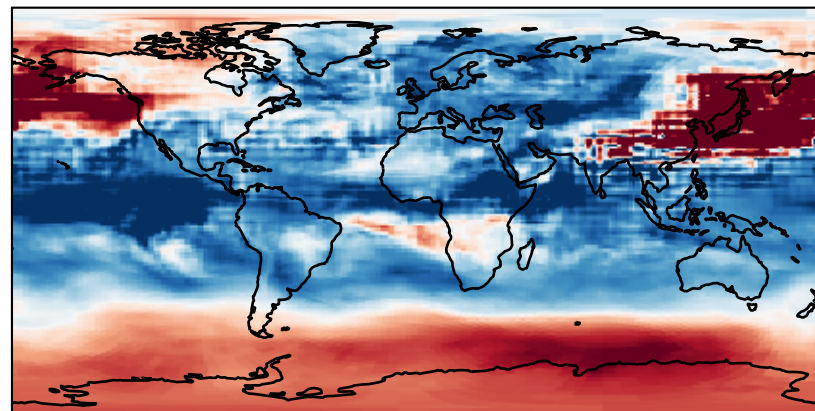
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



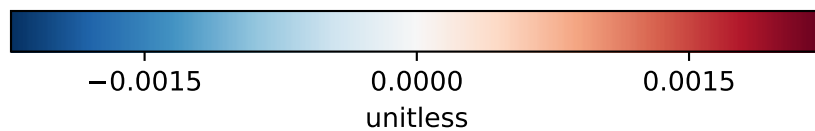
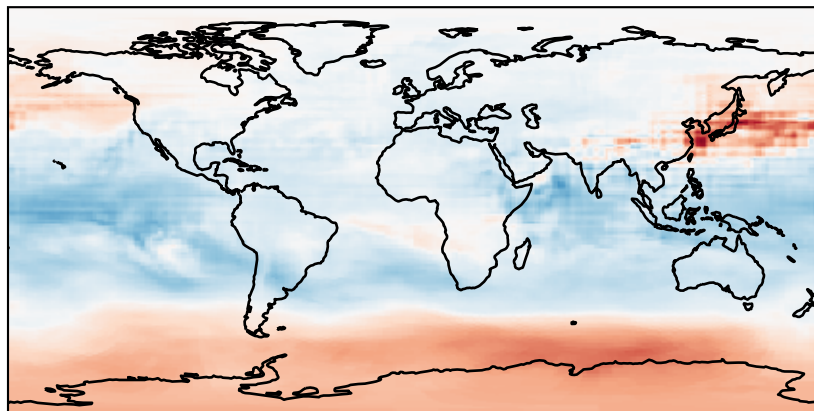
Difference (1x1.25)  
Dev - Ref, Dynamic Range



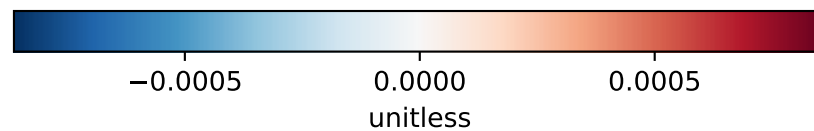
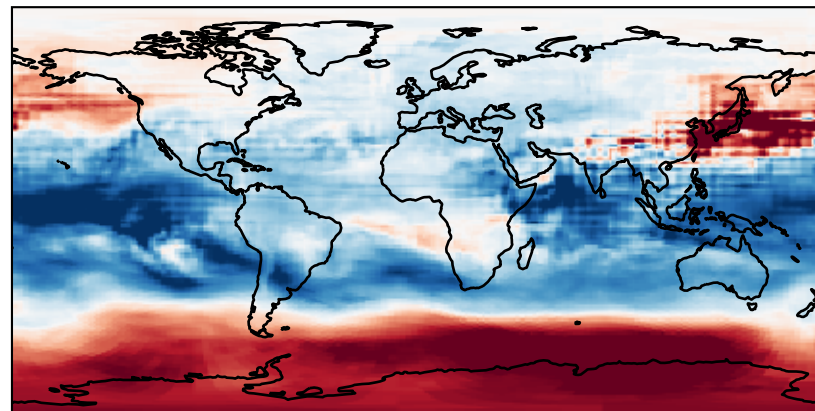
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



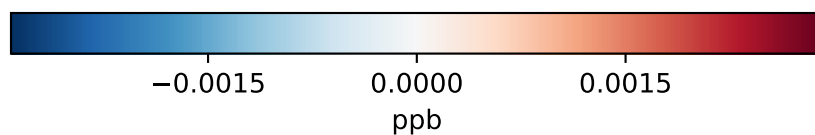
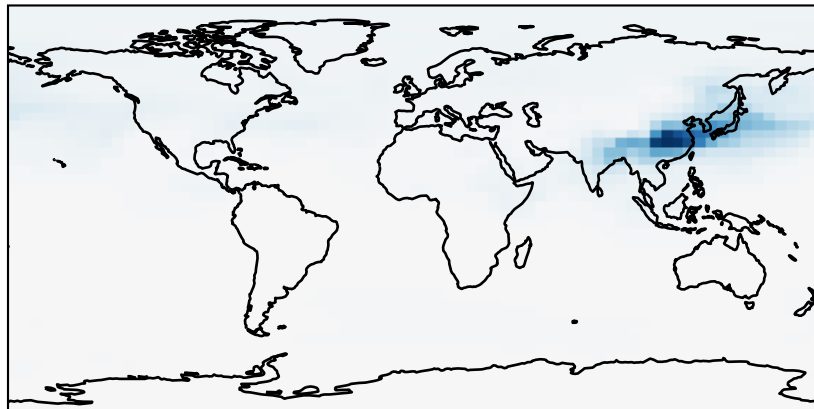
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



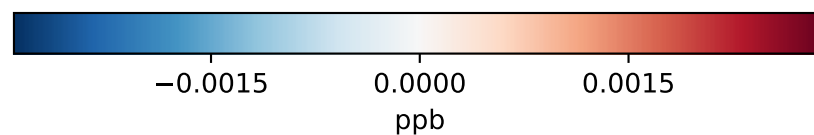
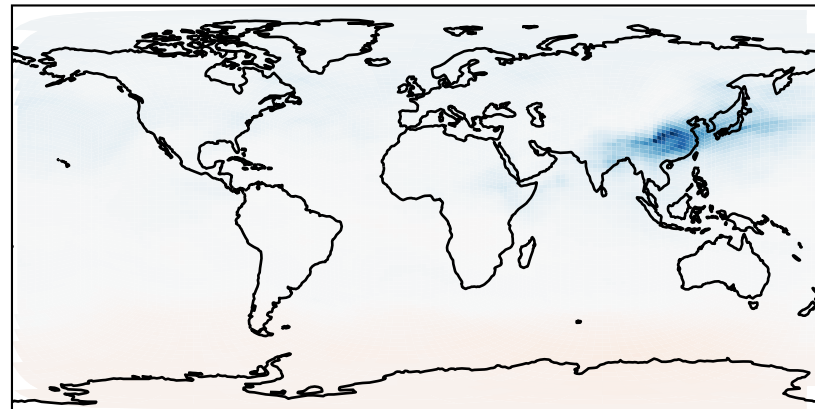


# SpeciesConc\_C3H8

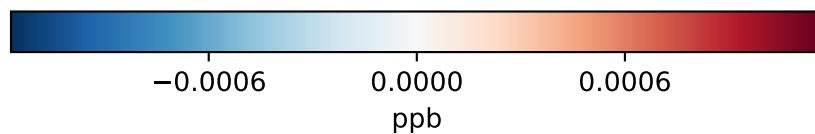
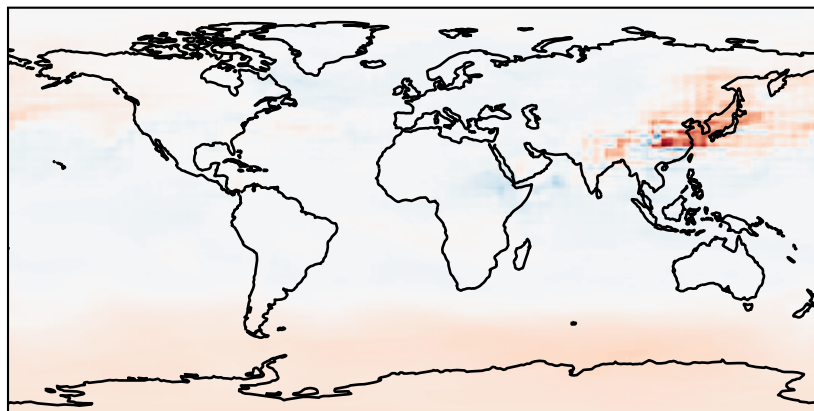
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



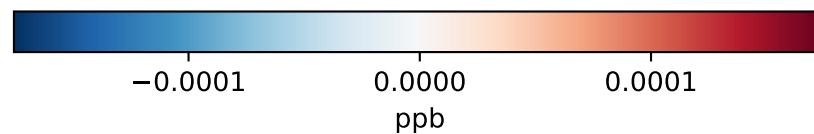
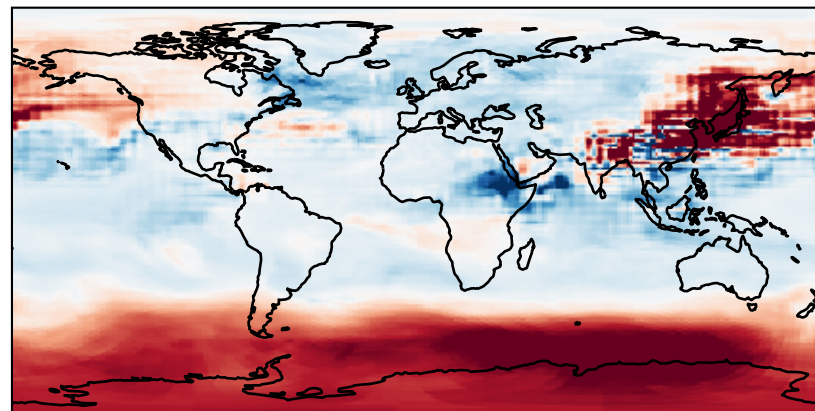
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



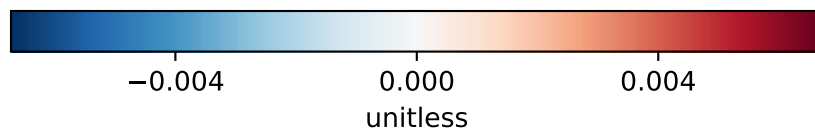
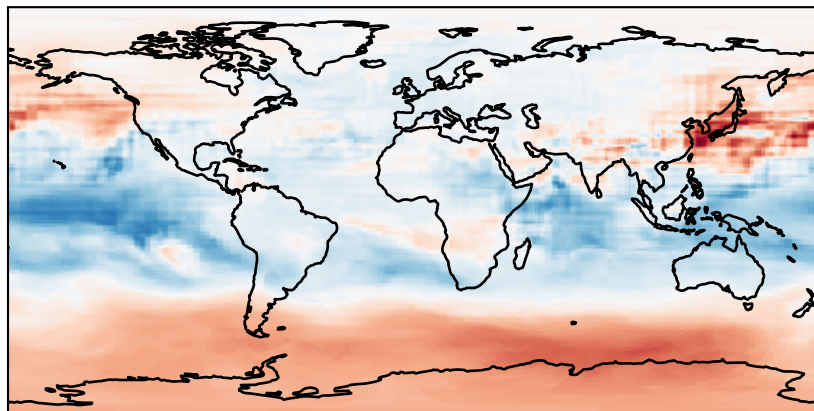
Difference (1x1.25)  
Dev - Ref, Dynamic Range



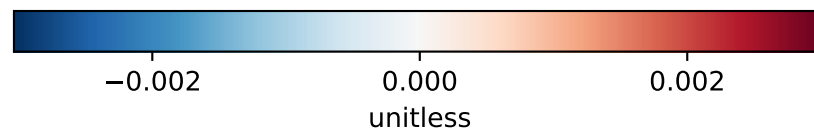
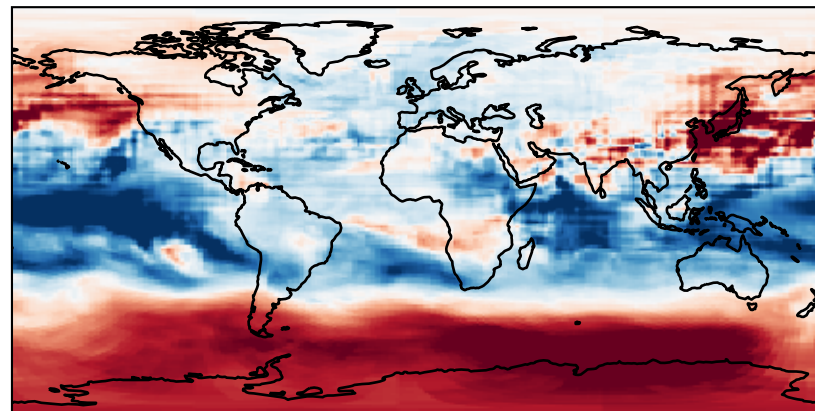
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

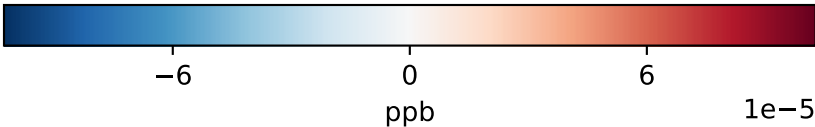
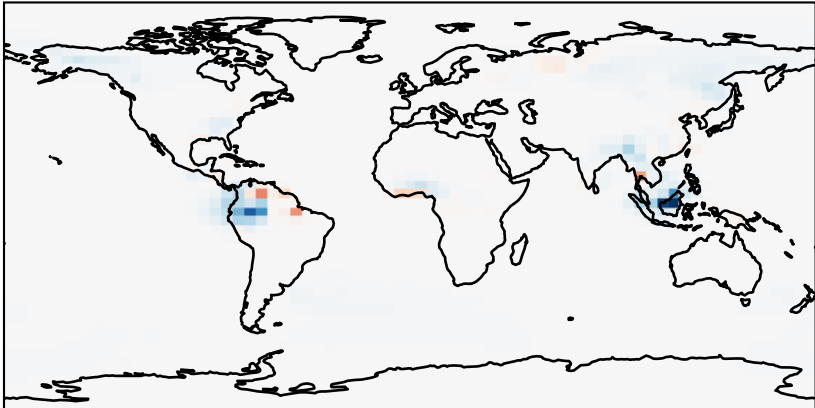


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

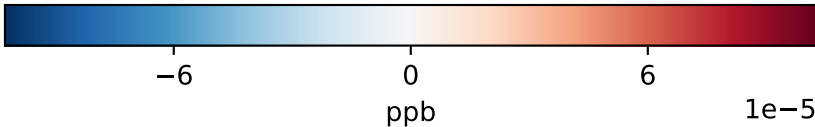
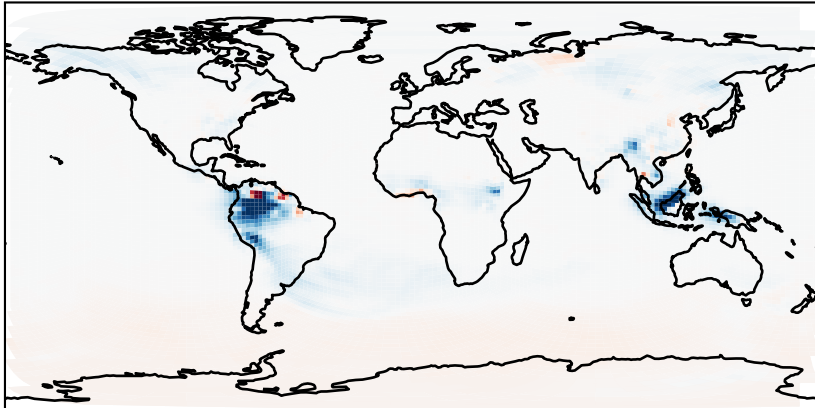


# SpeciesConc\_PRPE

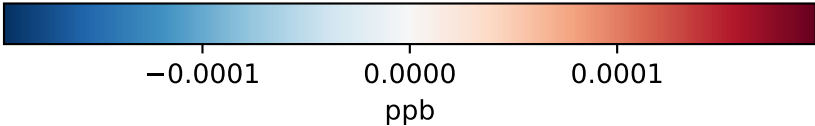
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



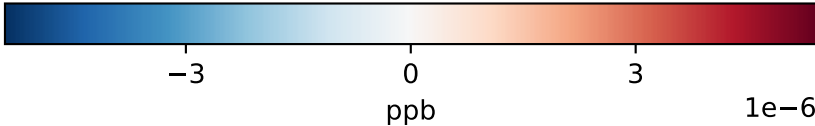
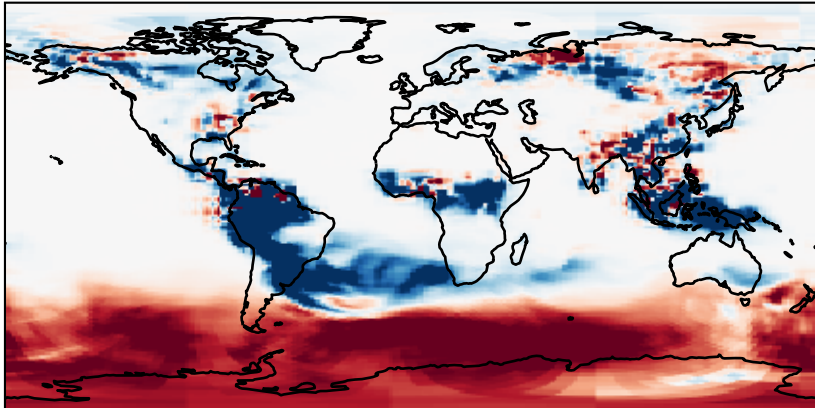
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



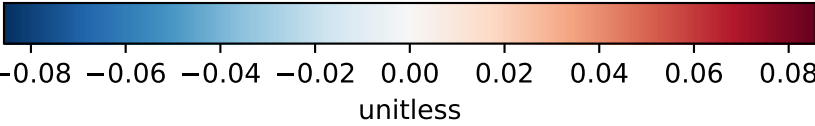
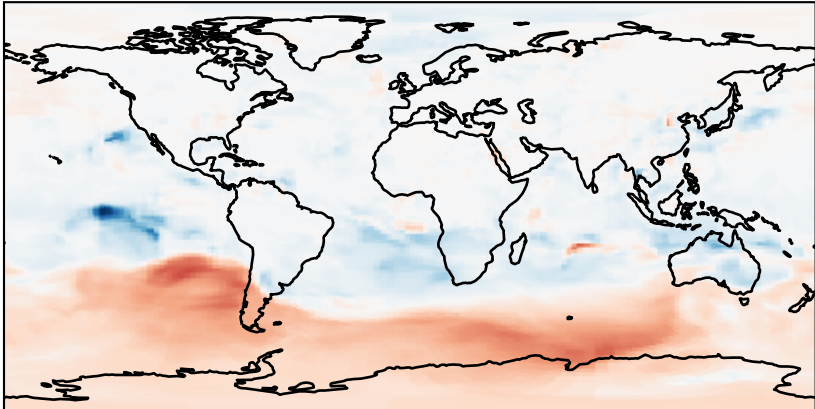
Difference (1x1.25)  
Dev - Ref, Dynamic Range



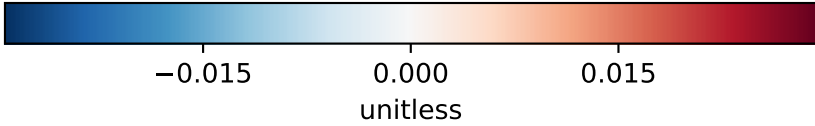
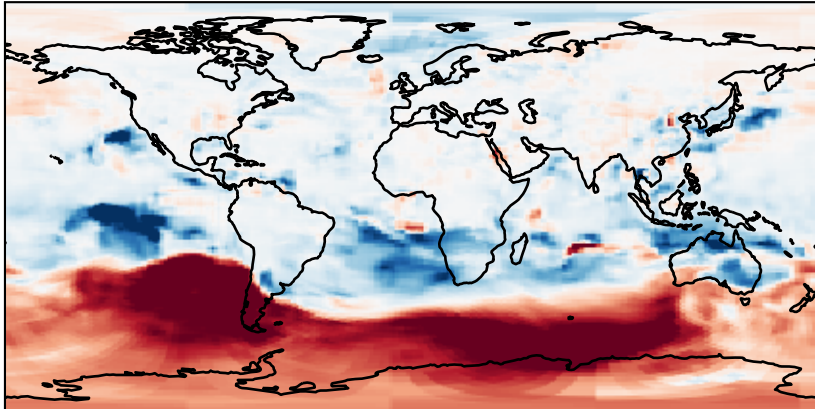
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



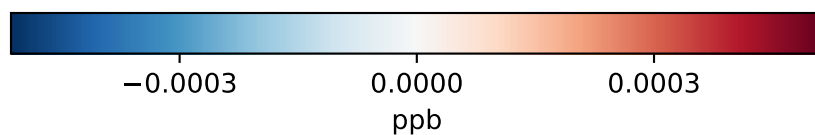
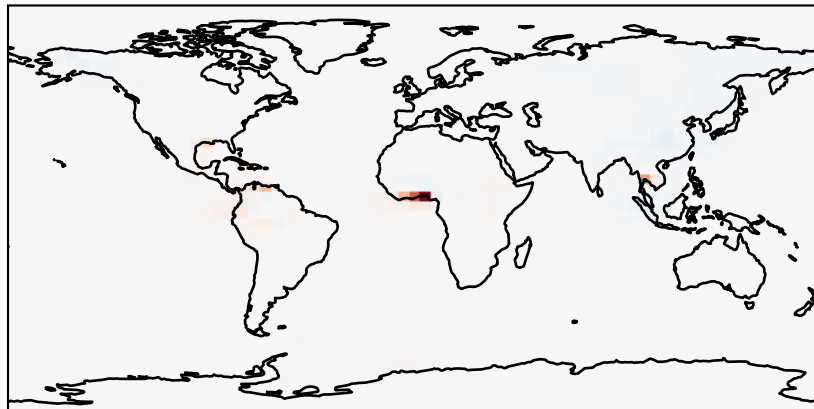
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



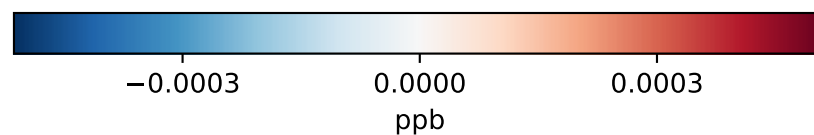
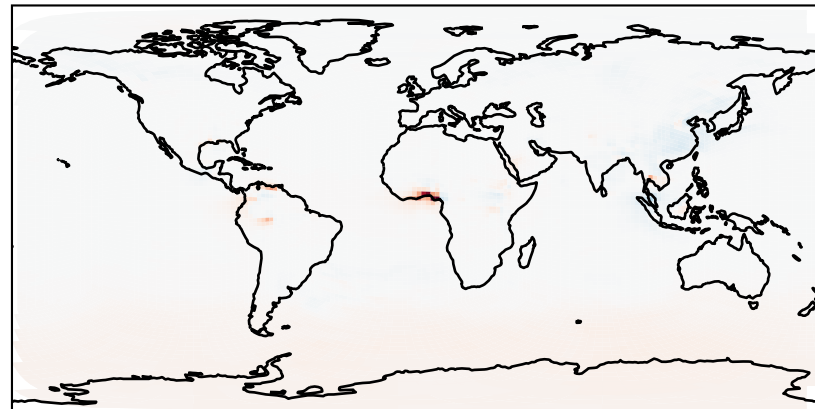


# SpeciesConc\_TOLU

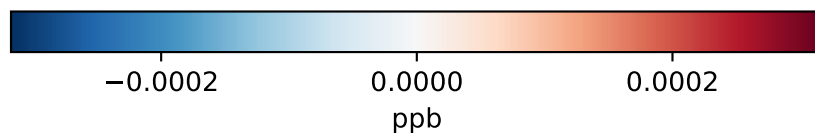
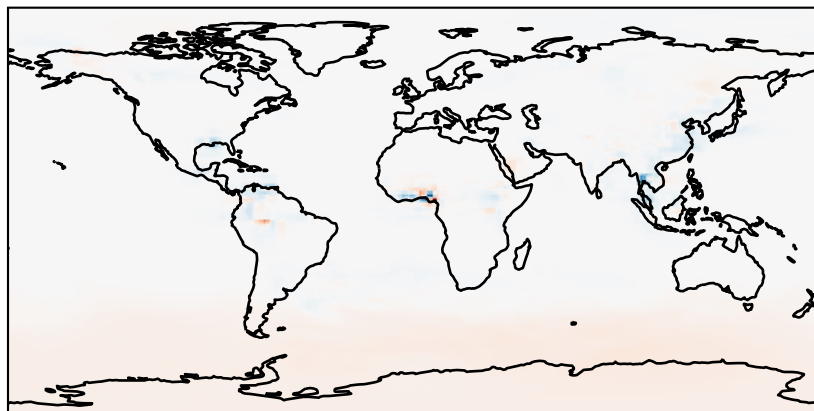
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



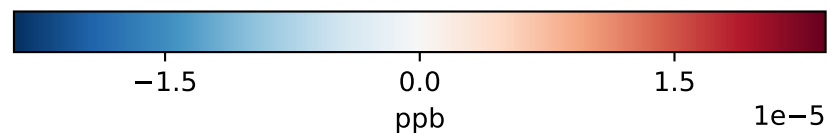
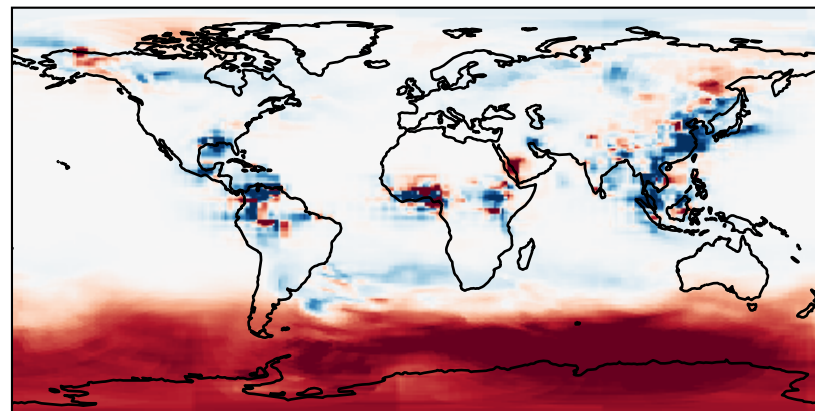
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



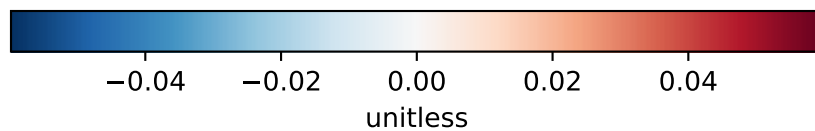
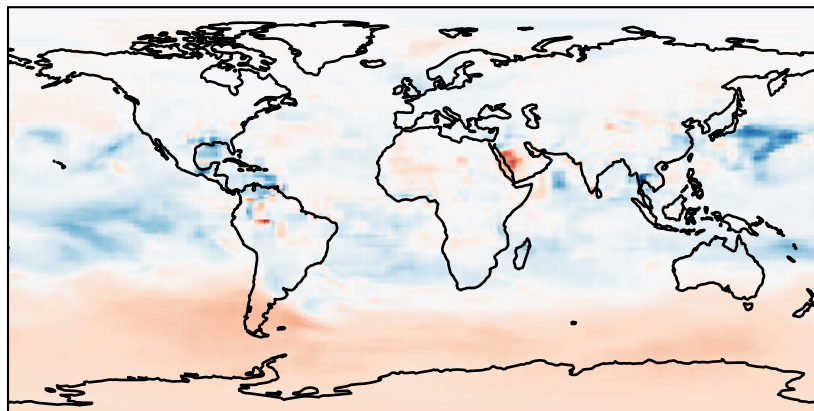
Difference (1x1.25)  
Dev - Ref, Dynamic Range



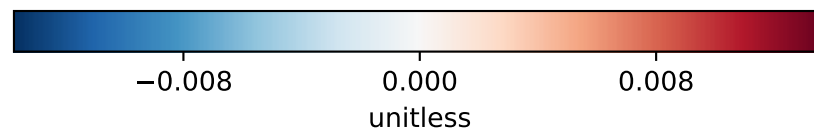
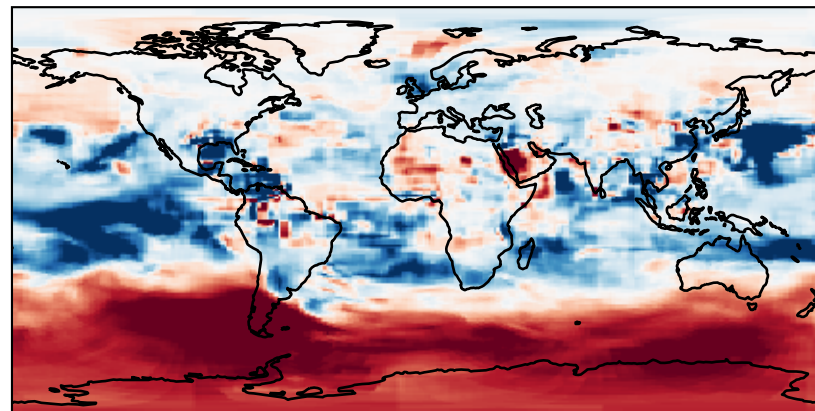
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

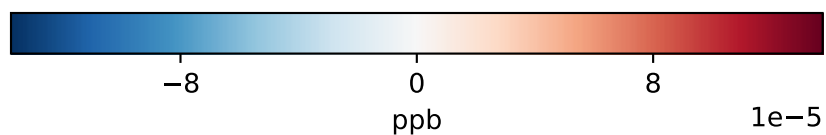
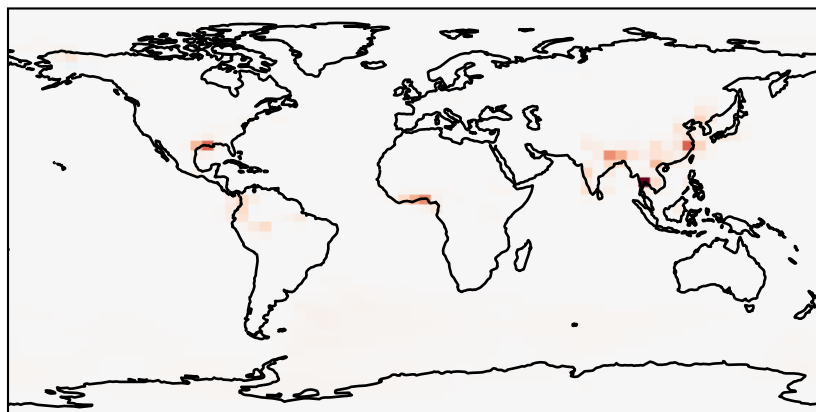


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

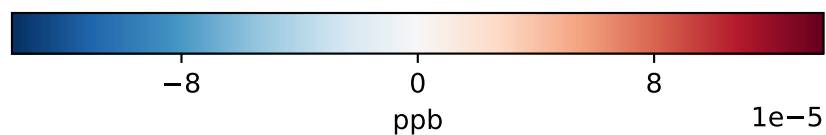
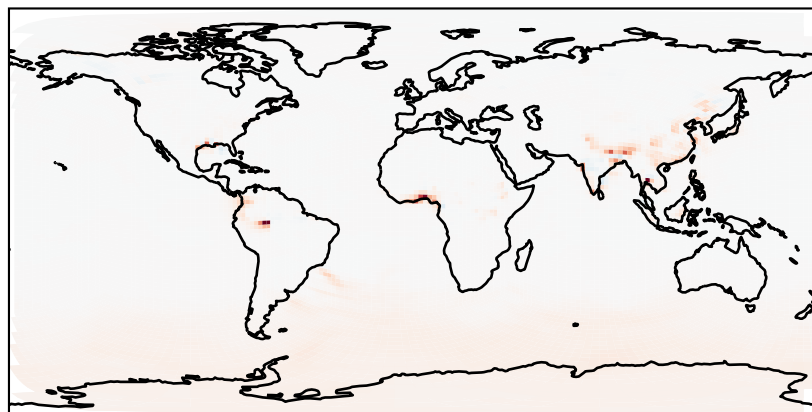


# SpeciesConc\_XYLE

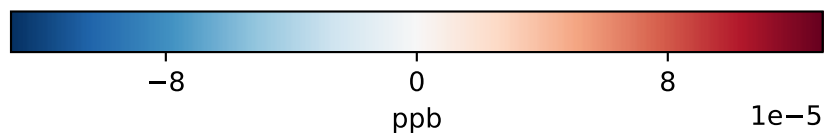
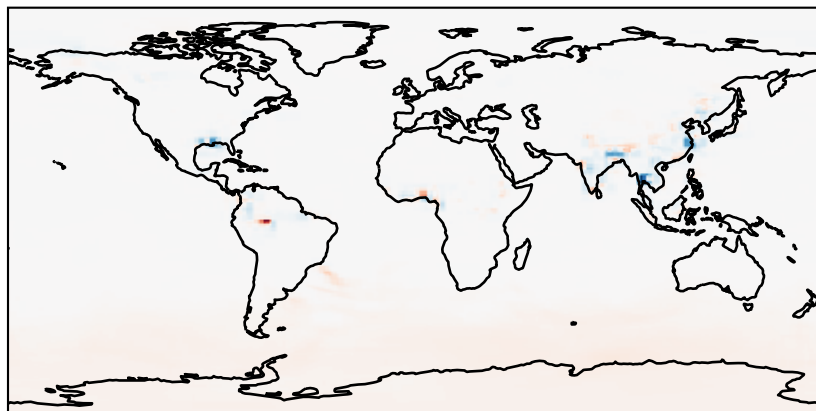
GCC\_13.1.0-beta.1 - GCC\_13.0.0-rc.2 (Ref)  
4.0x5.0



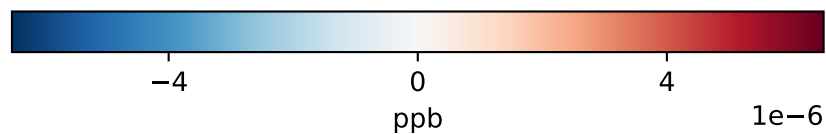
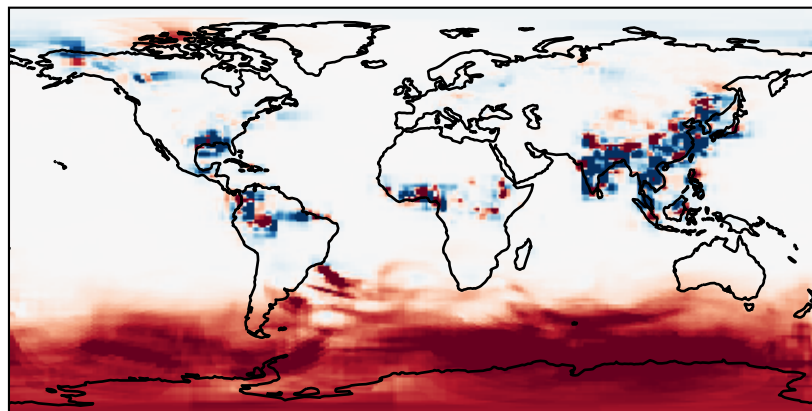
GCHP\_13.1.0-beta.1 - GCHP\_13.0.0-rc.2 (Dev)  
c48



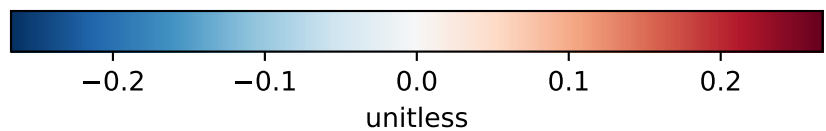
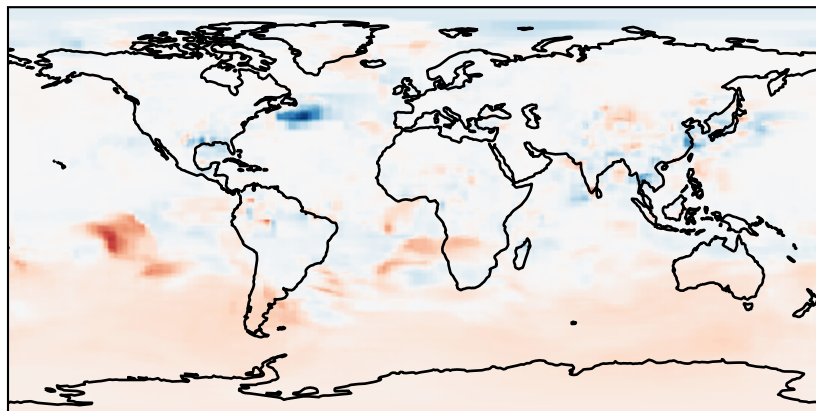
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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

