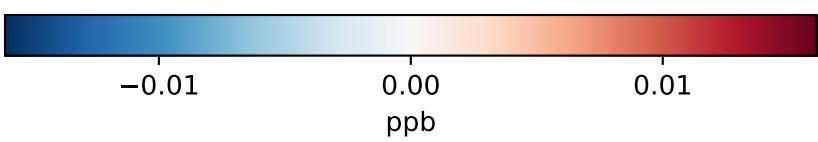
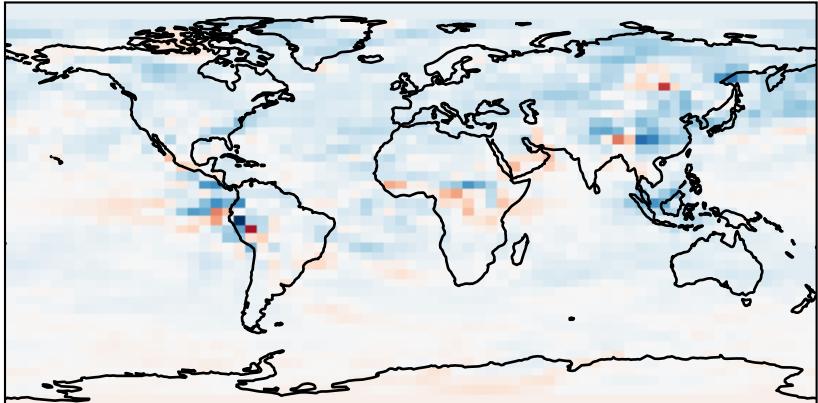
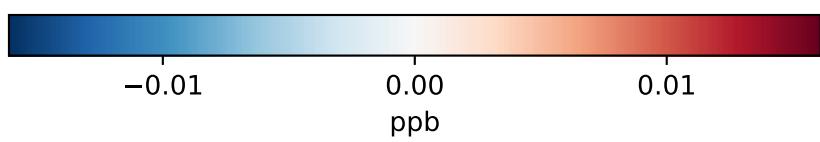
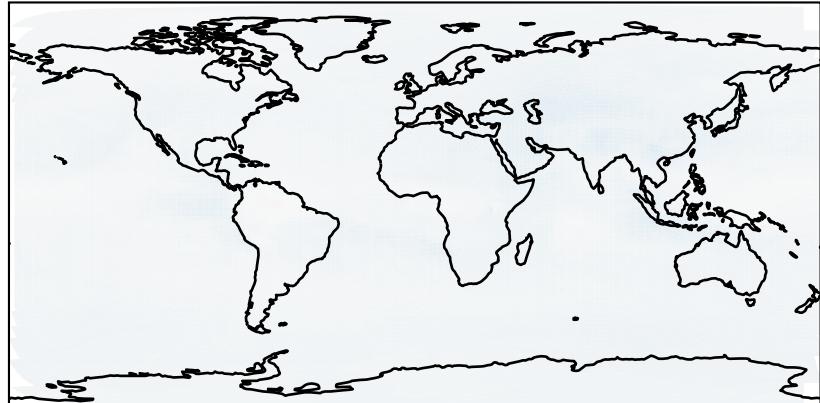


# SpeciesConc\_ACTA

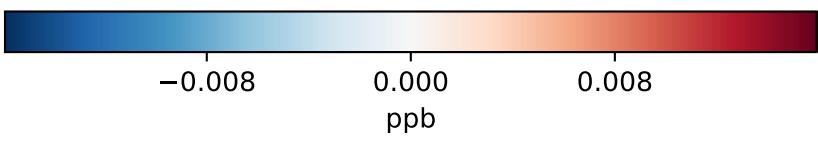
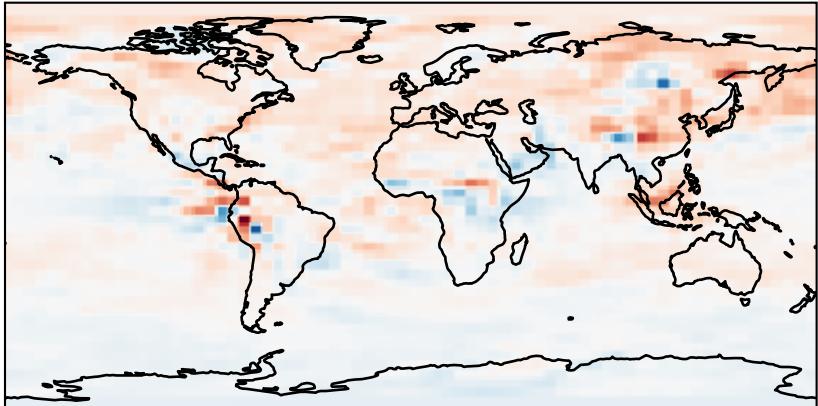
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



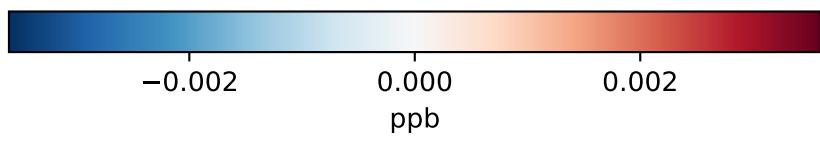
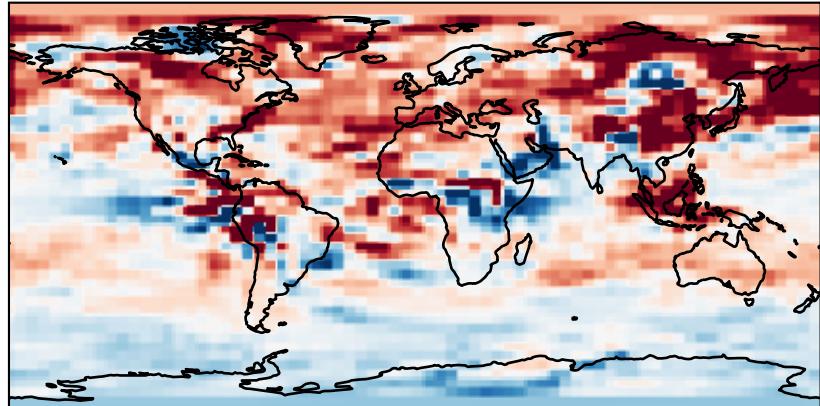
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



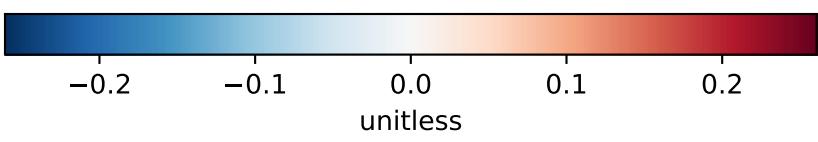
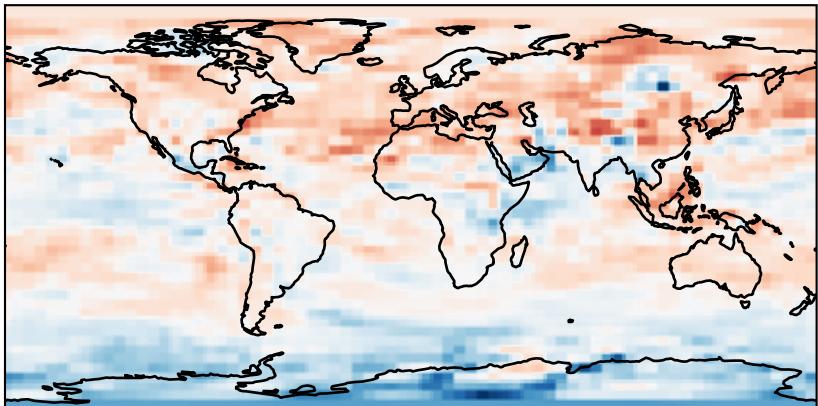
Difference (1x1.25)  
Dev - Ref, Dynamic Range



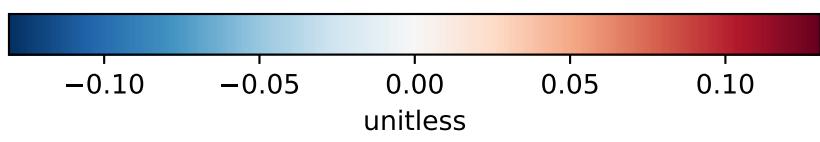
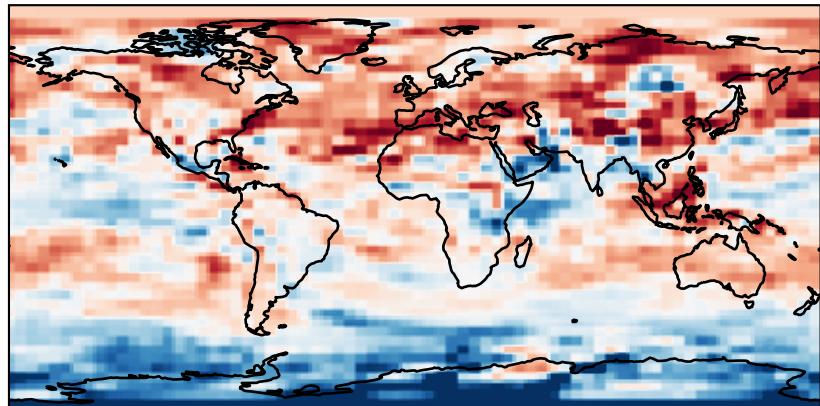
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

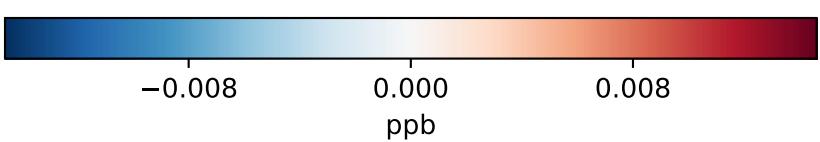
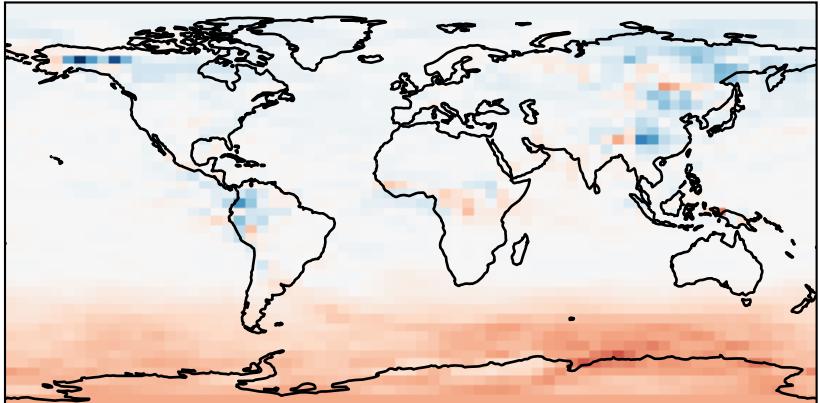


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

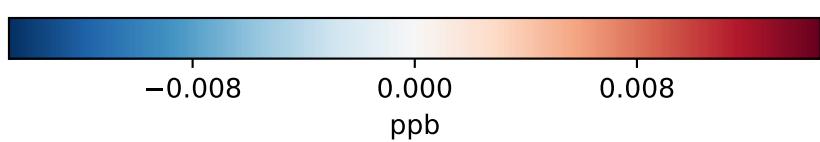
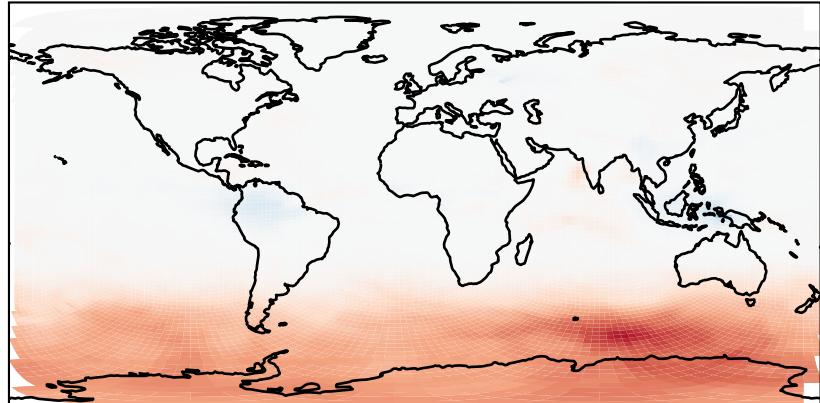


# SpeciesConc\_ALD2

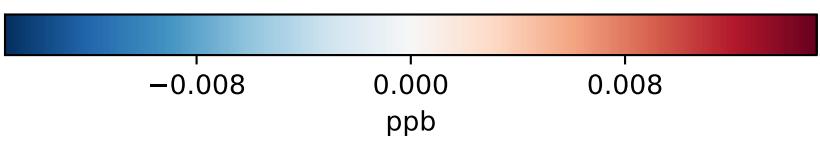
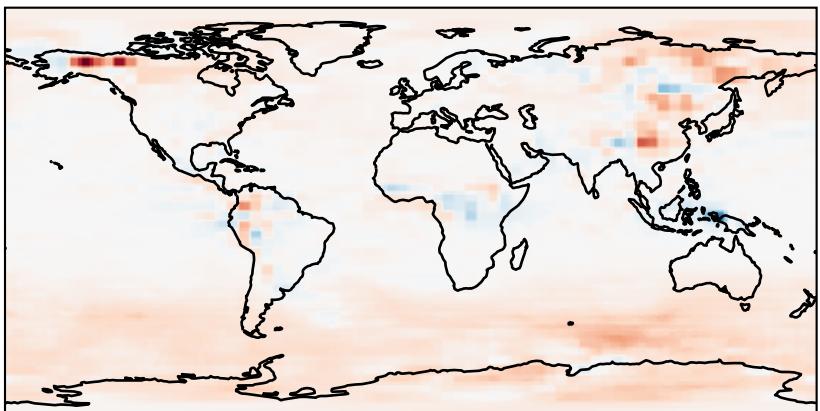
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



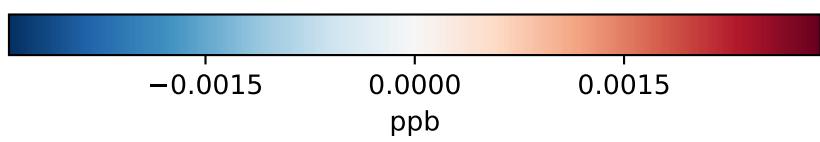
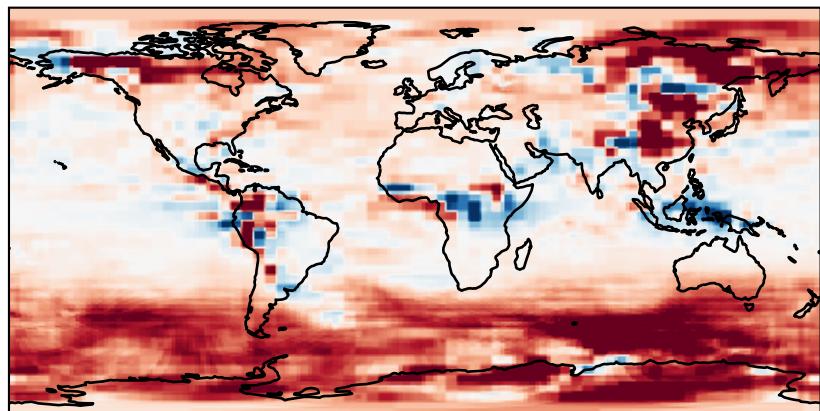
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



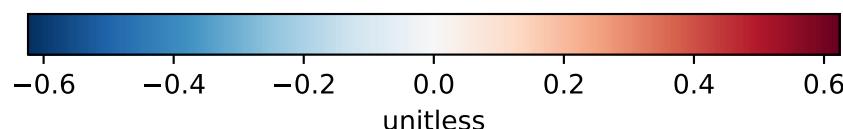
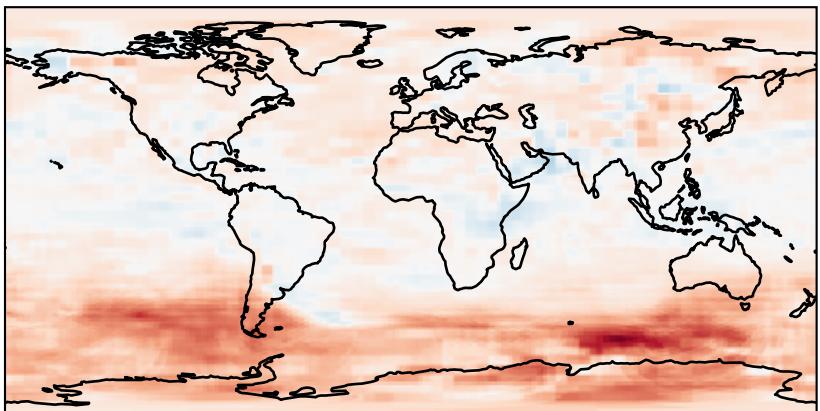
Difference (1x1.25)  
Dev - Ref, Dynamic Range



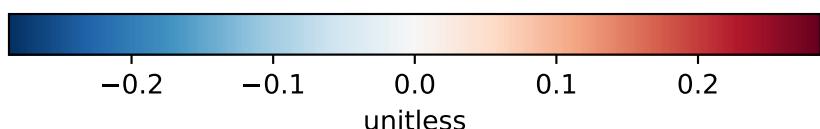
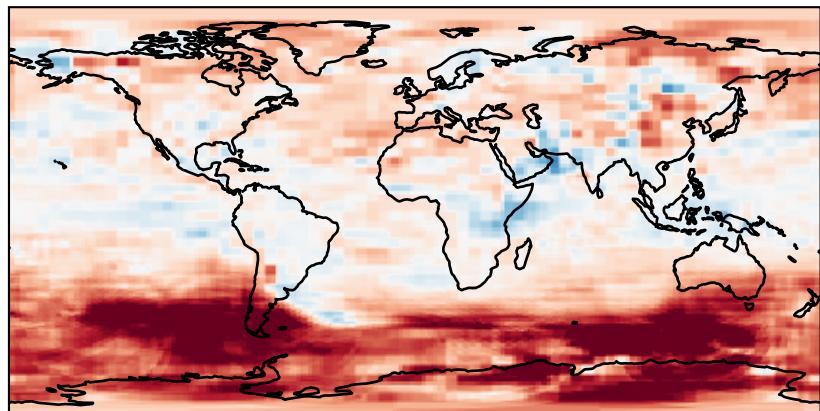
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

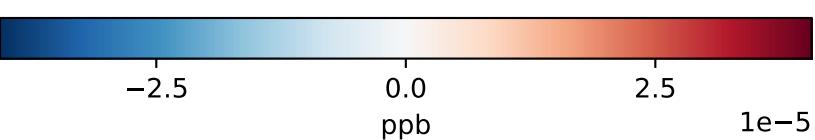
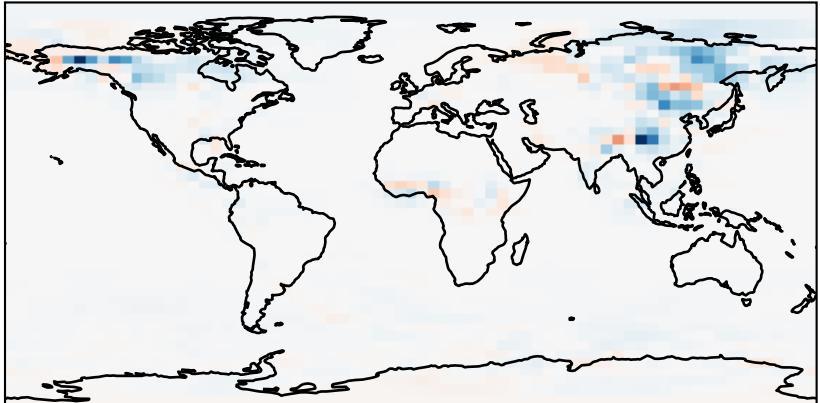


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

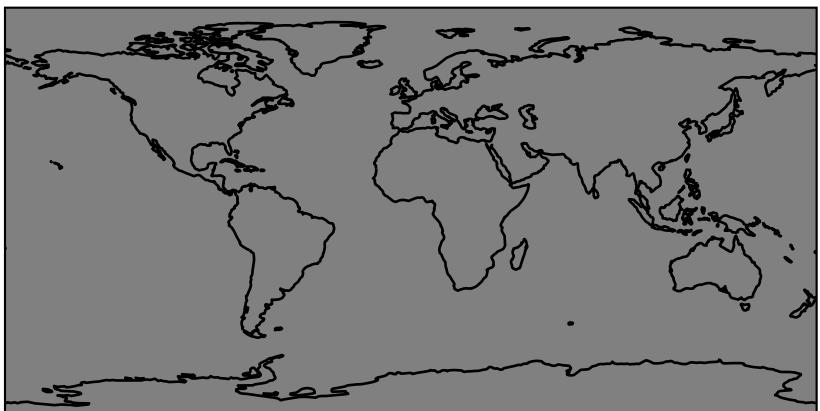


# SpeciesConc\_BALD

GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0

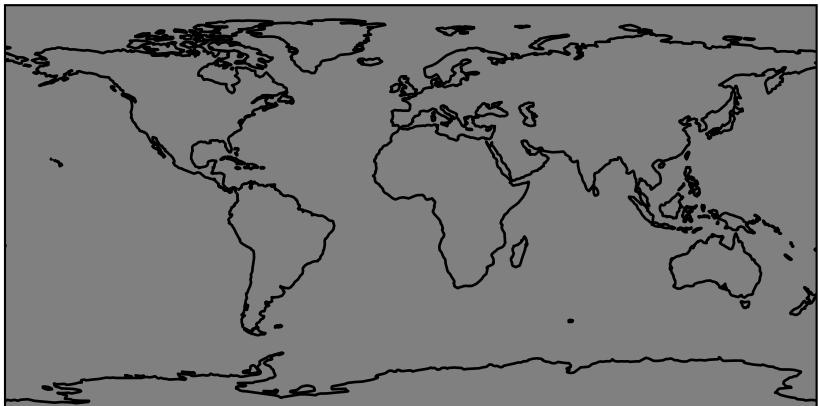


Difference (1x1.25)  
Dev - Ref, Dynamic Range



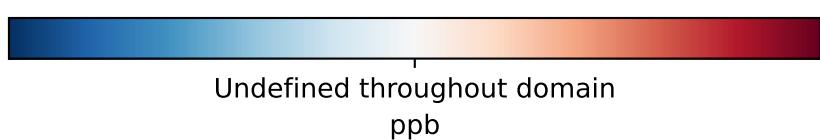
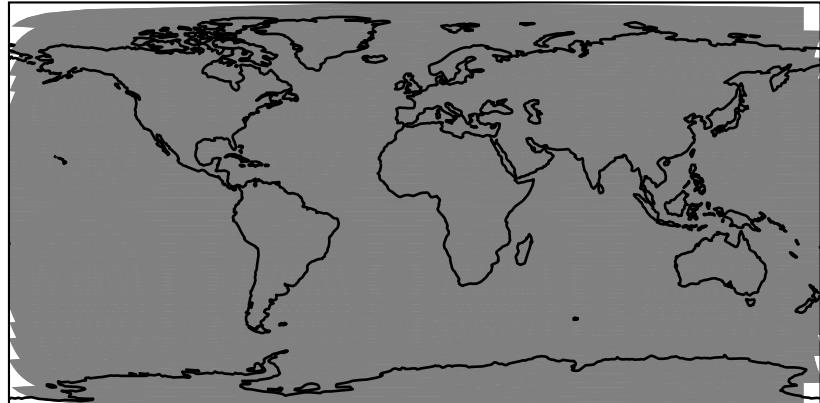
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ppb

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

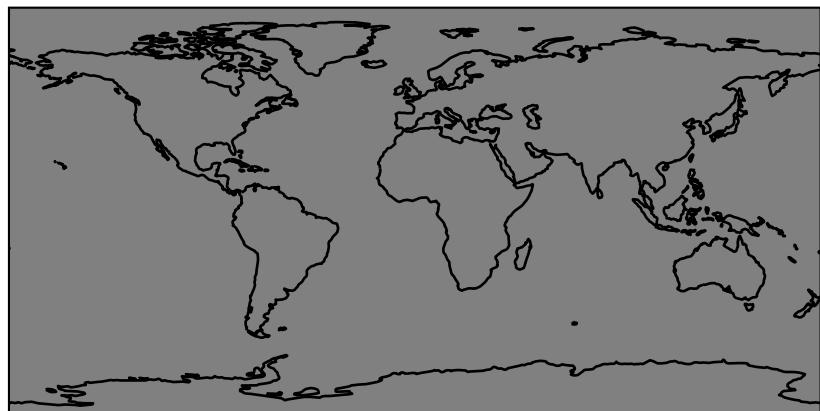


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GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48

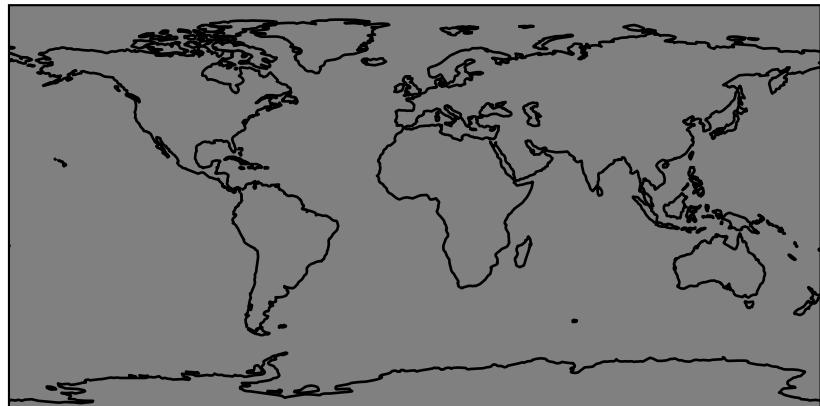


Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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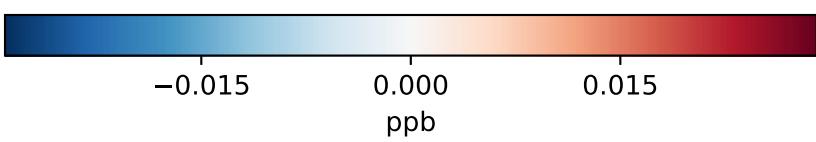
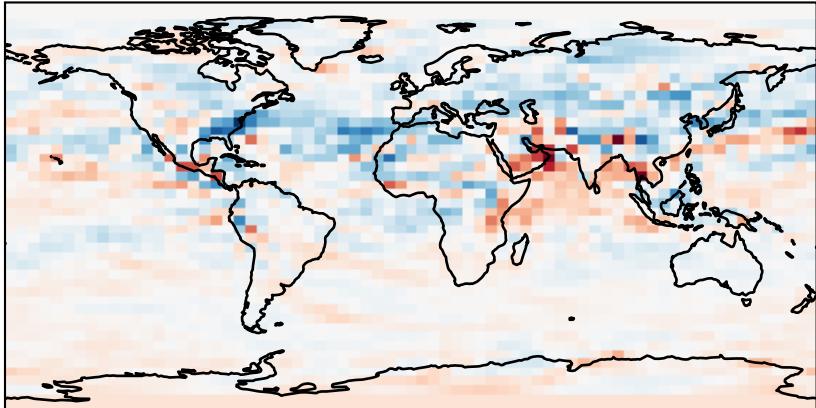
Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



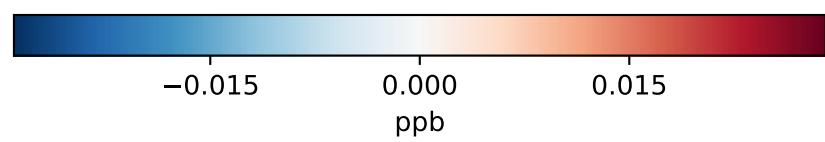
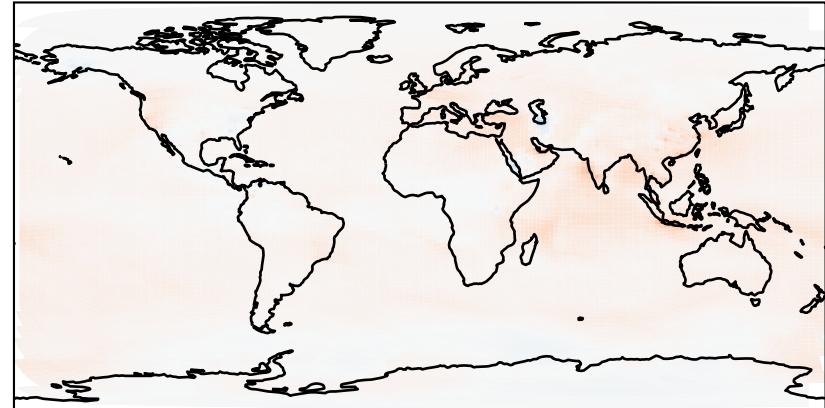
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# SpeciesConc\_CH2O

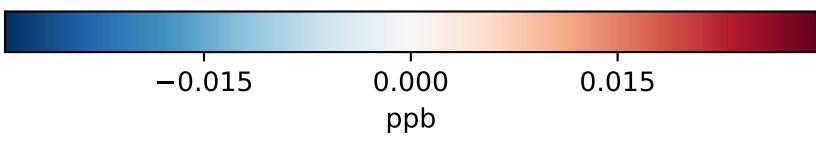
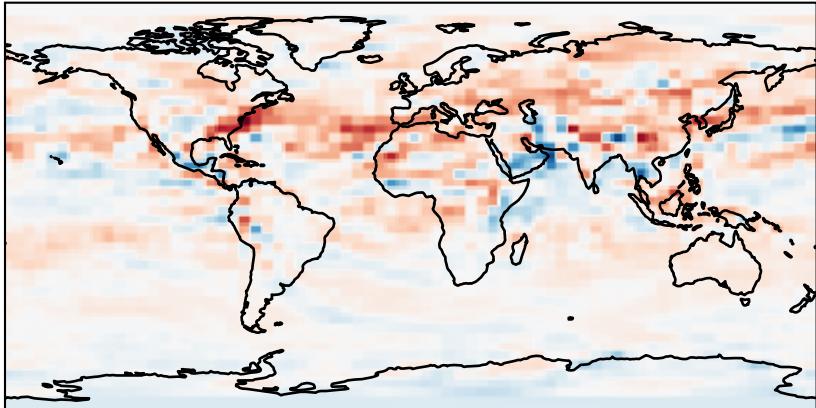
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



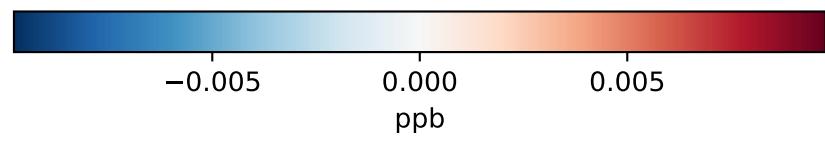
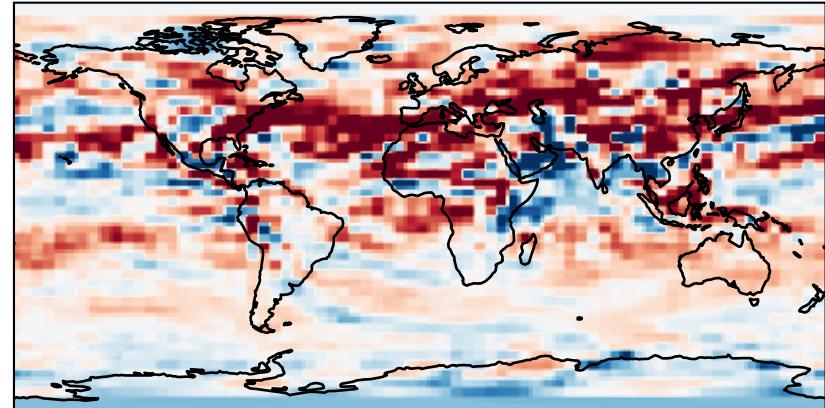
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



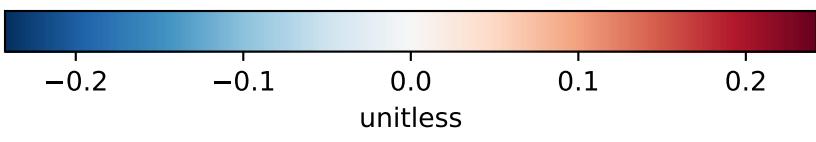
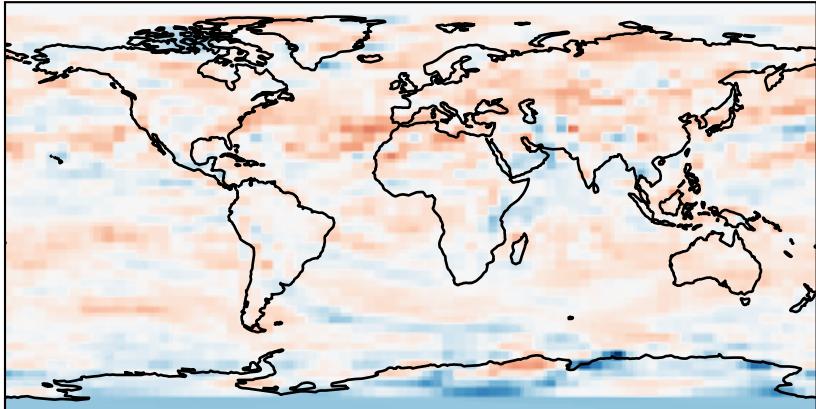
Difference (1x1.25)  
Dev - Ref, Dynamic Range



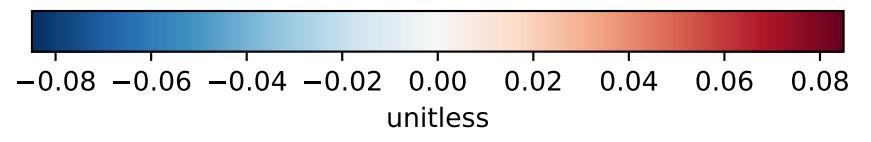
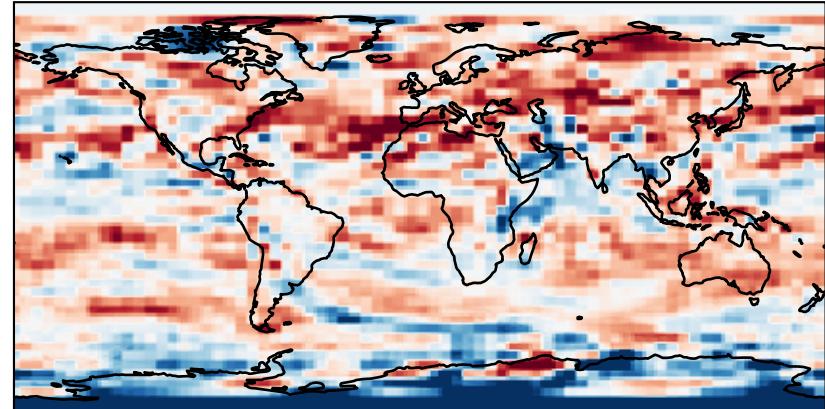
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

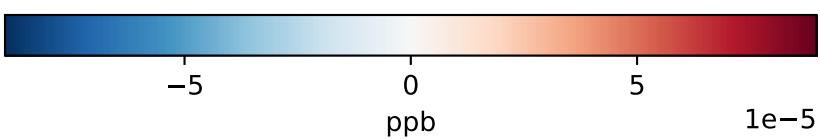
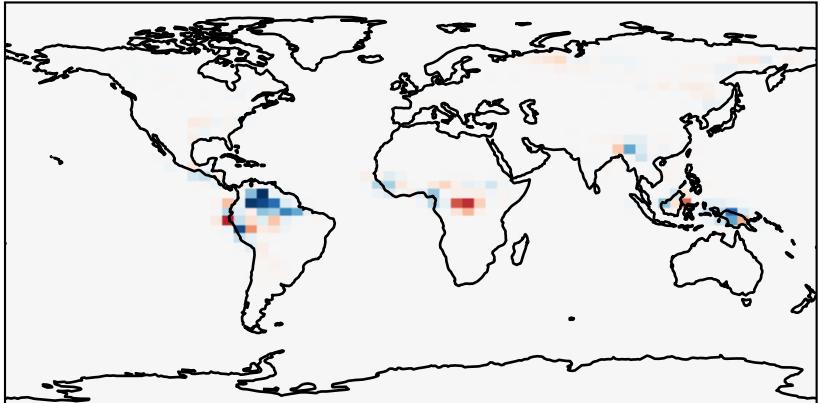


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

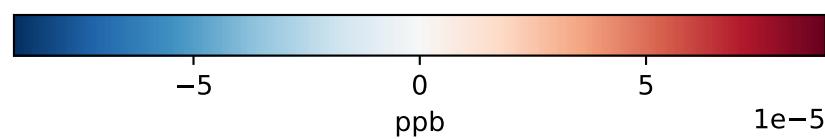
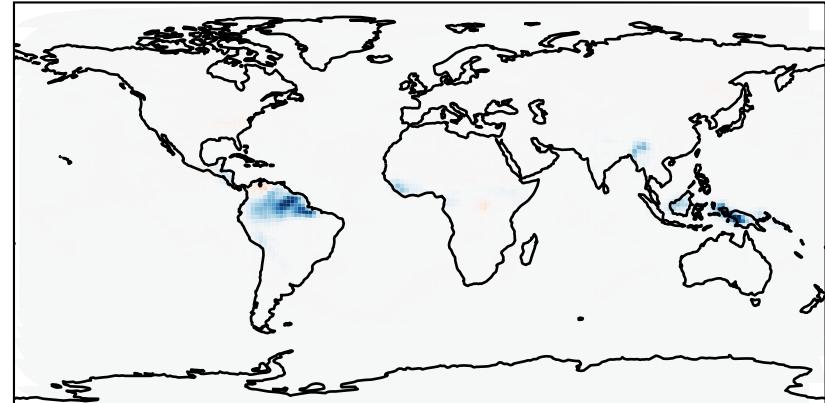


# SpeciesConc\_HPALDs

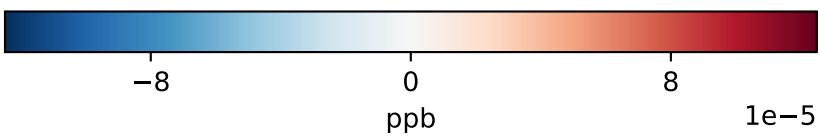
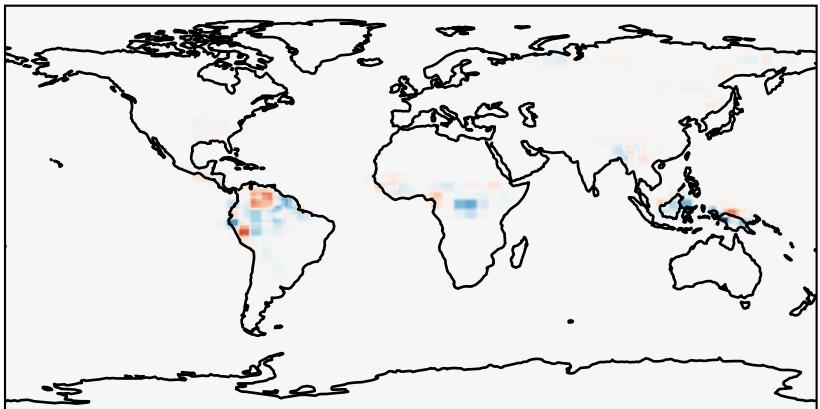
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



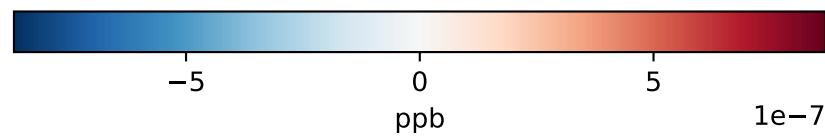
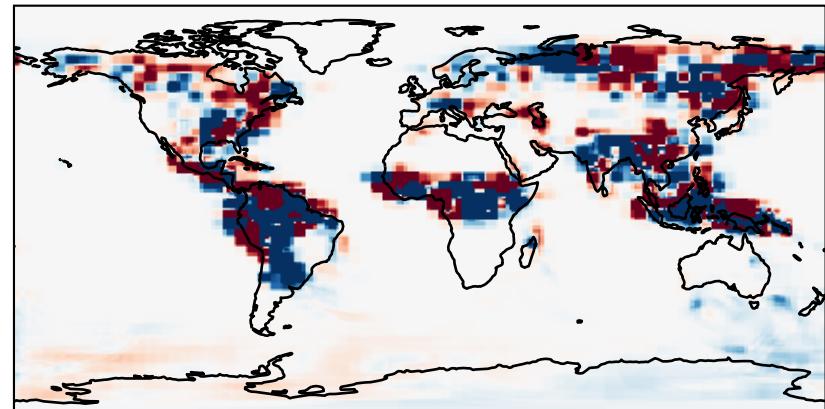
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



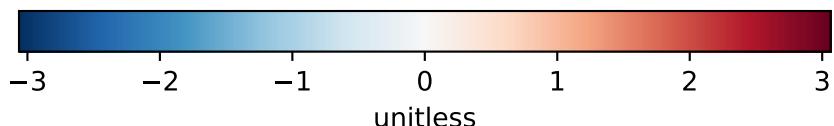
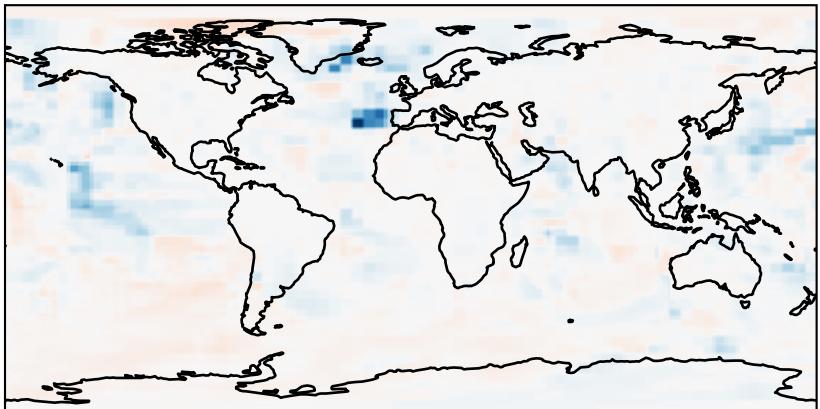
Difference (1x1.25)  
Dev - Ref, Dynamic Range



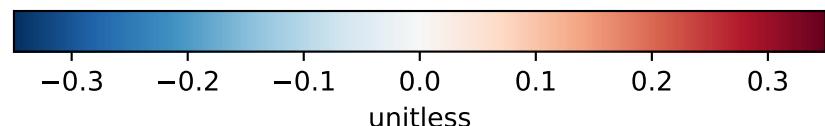
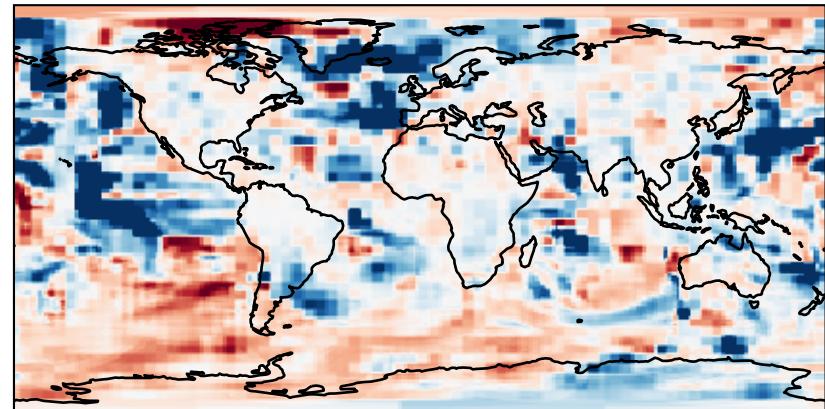
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

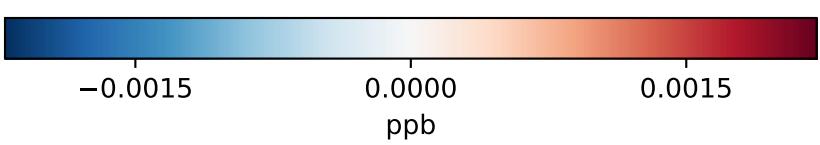
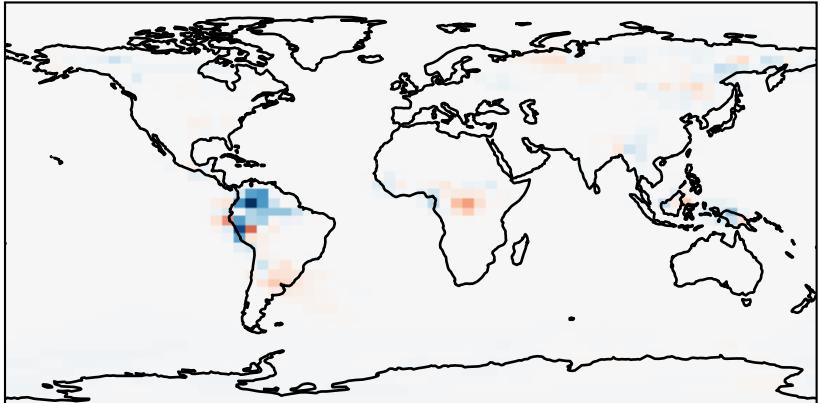


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

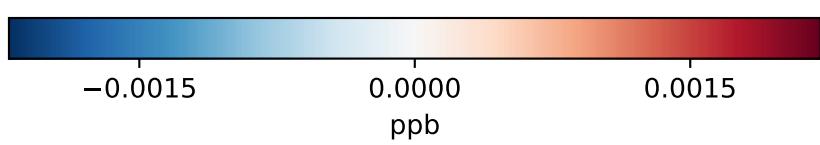
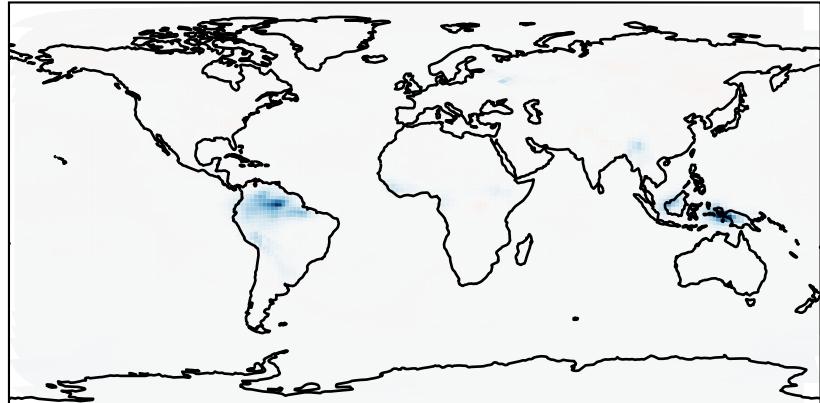


# SpeciesConc\_MACR

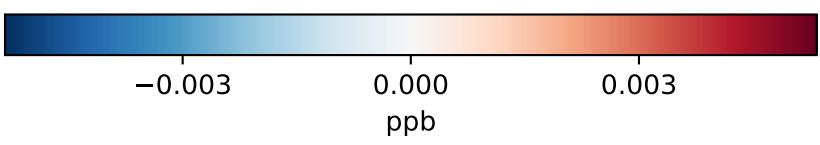
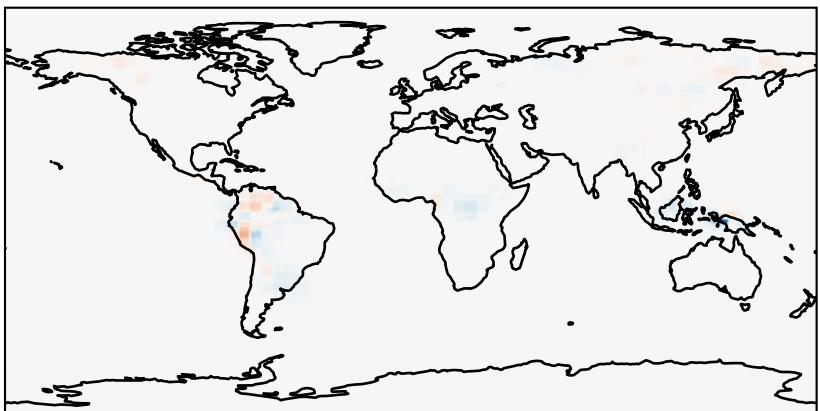
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



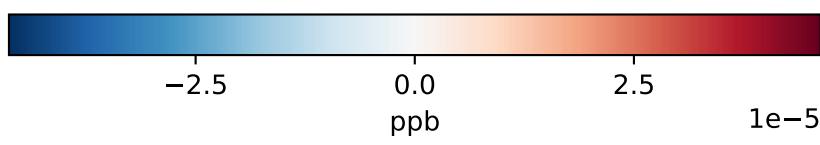
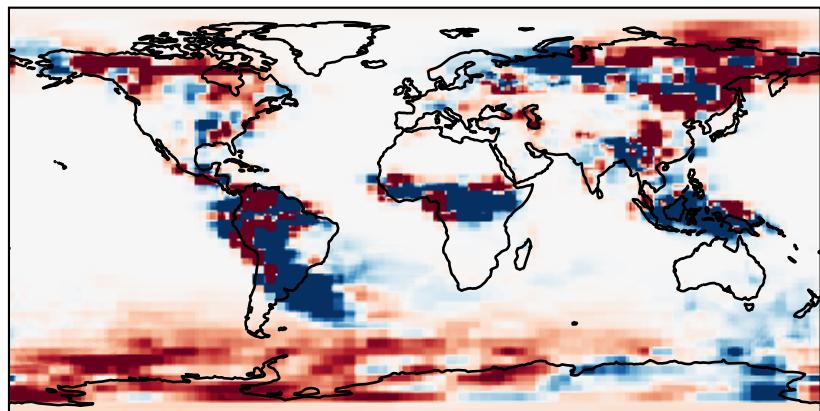
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



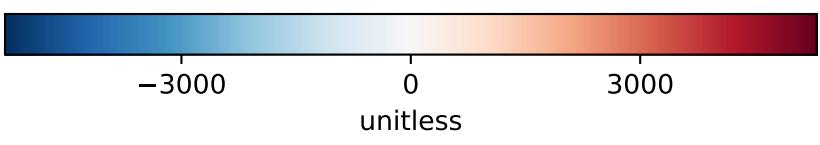
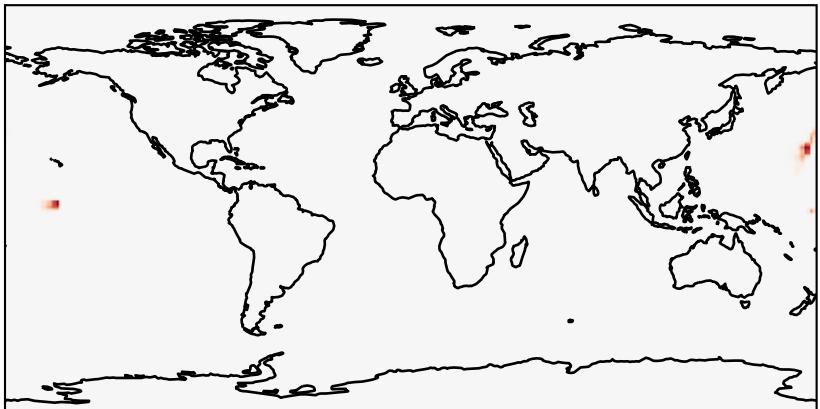
Difference (1x1.25)  
Dev - Ref, Dynamic Range



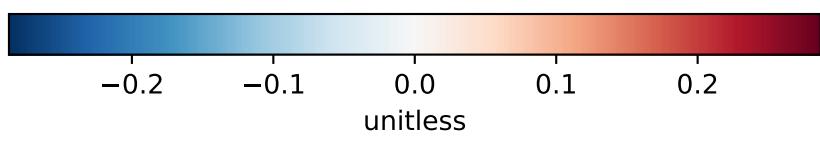
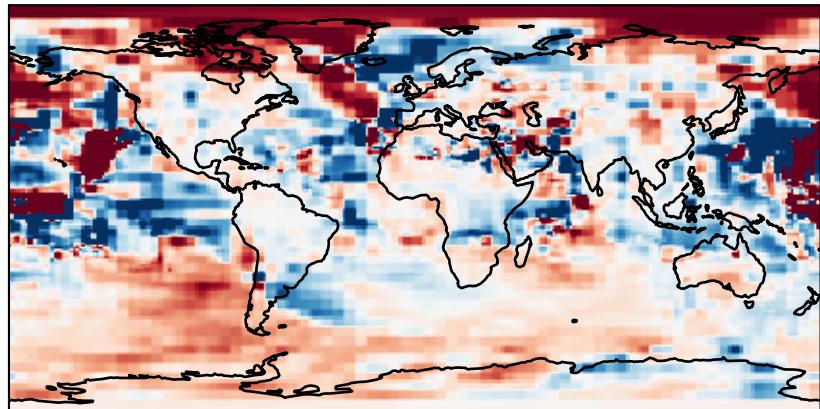
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

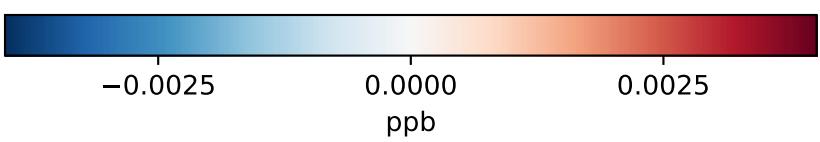
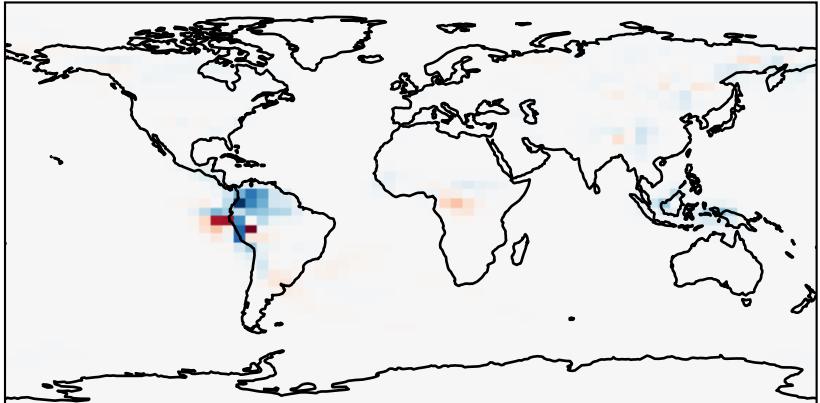


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

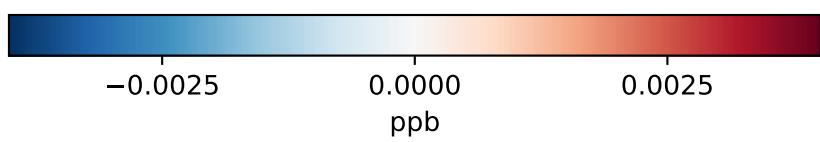
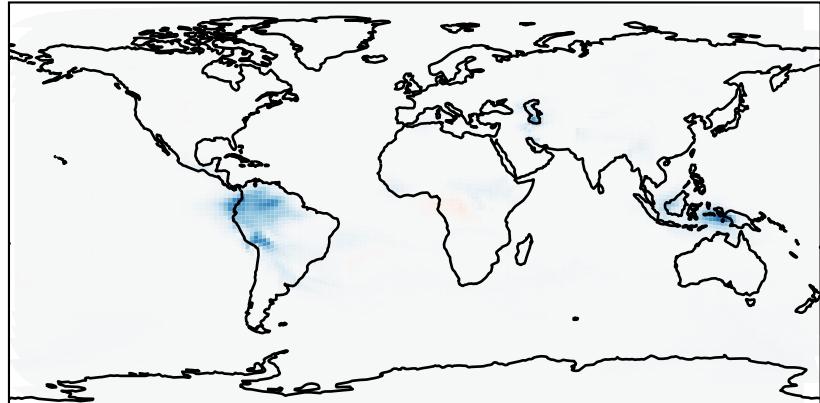


# SpeciesConc\_IEPOX

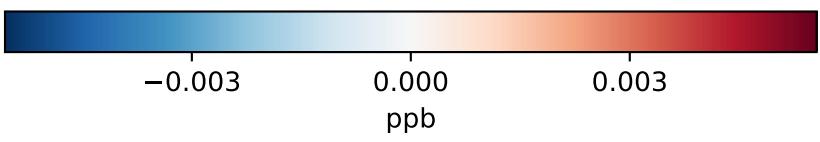
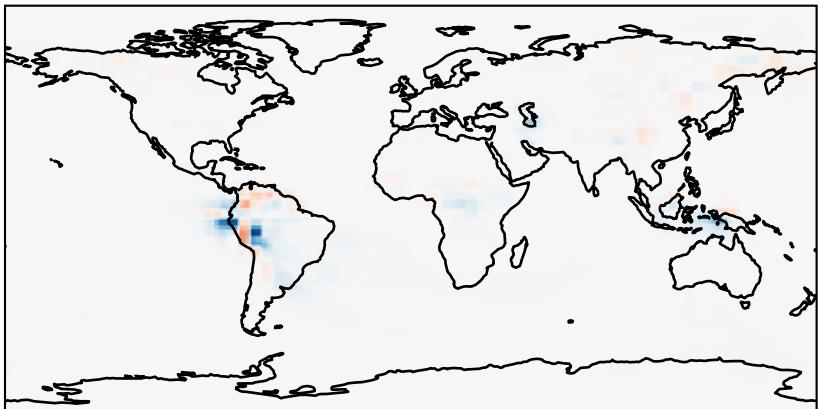
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



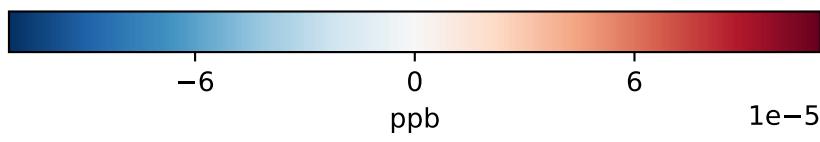
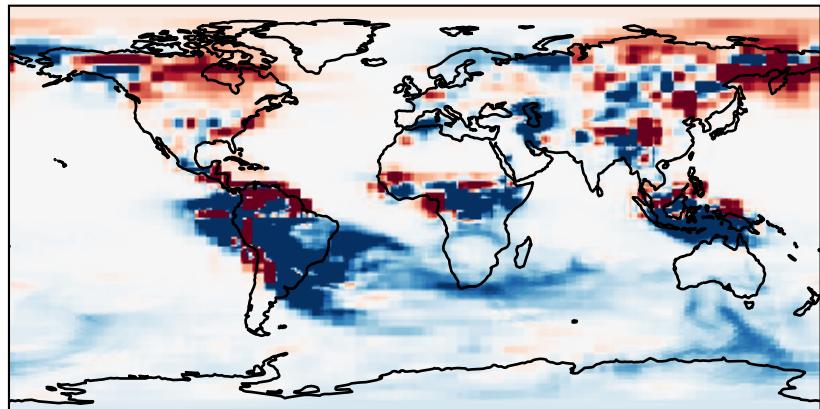
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



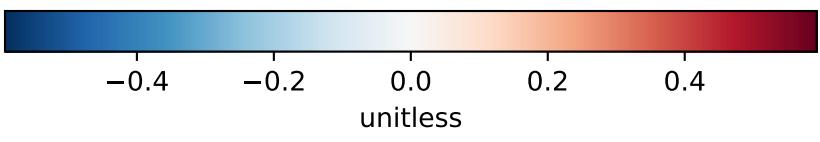
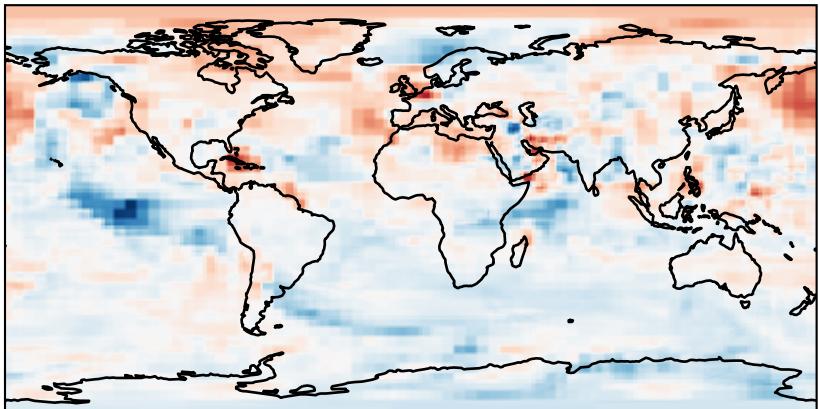
Difference (1x1.25)  
Dev - Ref, Dynamic Range



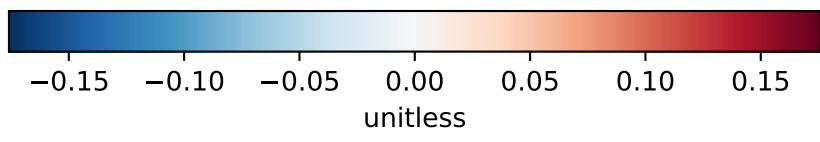
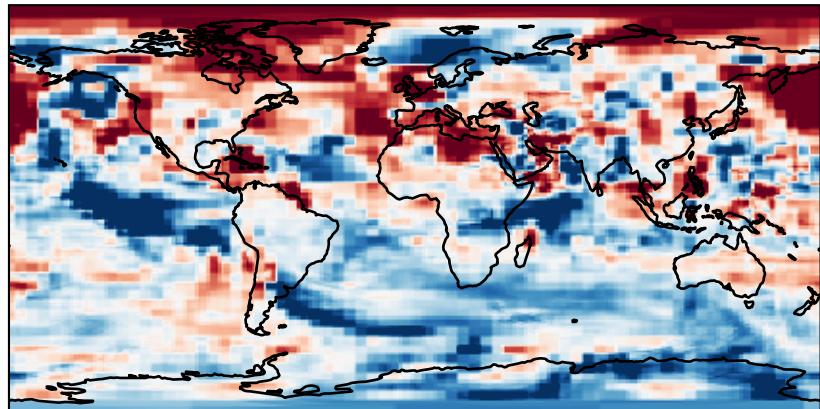
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

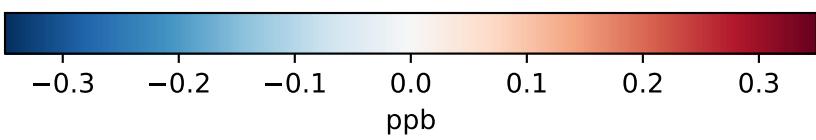
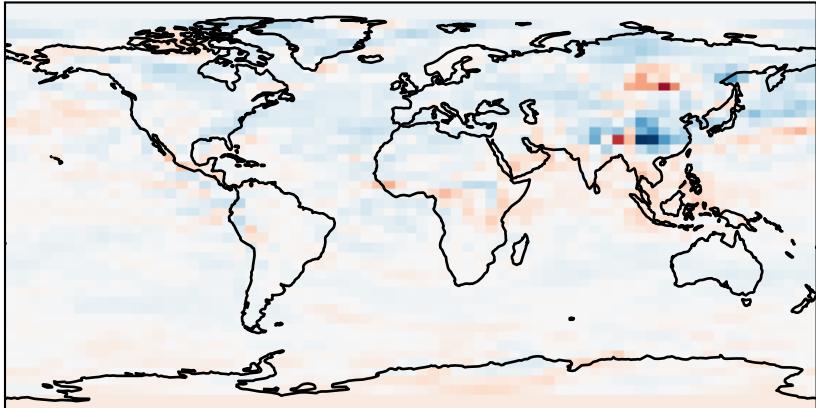


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

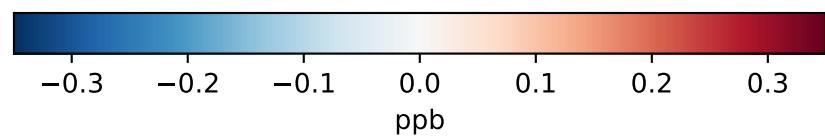


# SpeciesConc\_ACET

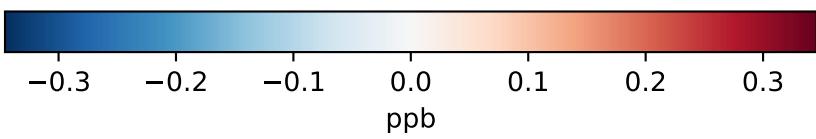
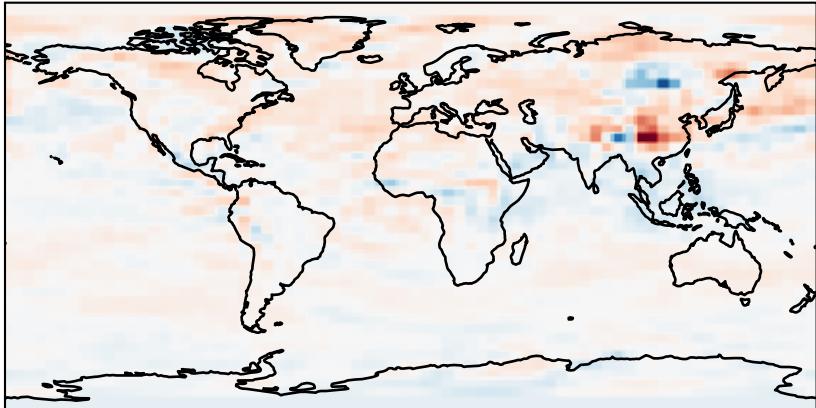
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



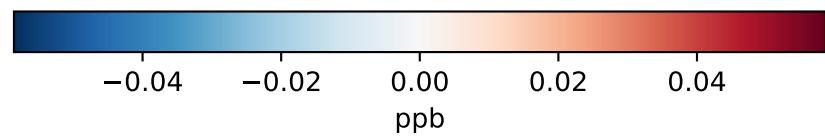
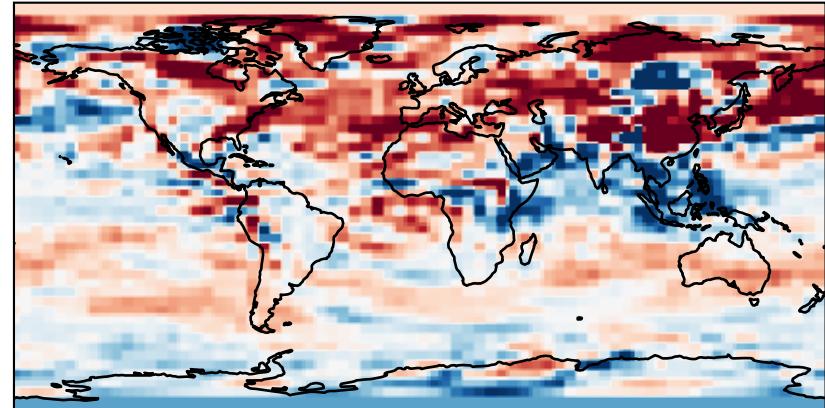
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



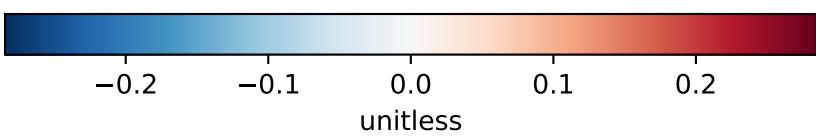
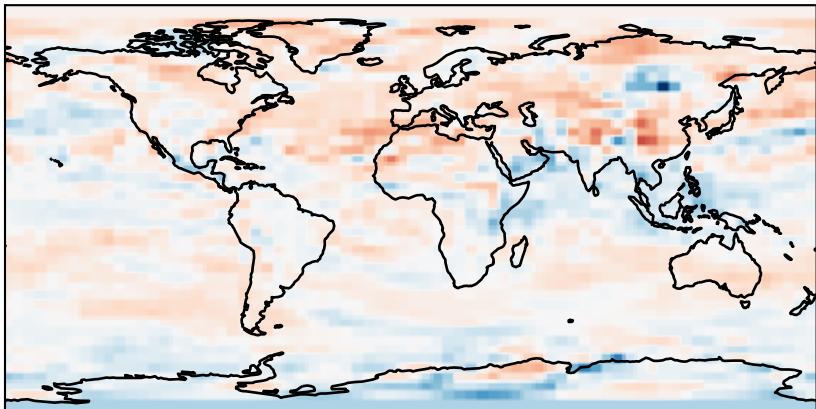
Difference (1x1.25)  
Dev - Ref, Dynamic Range



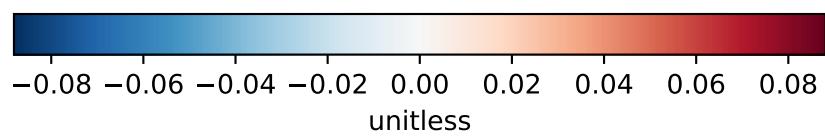
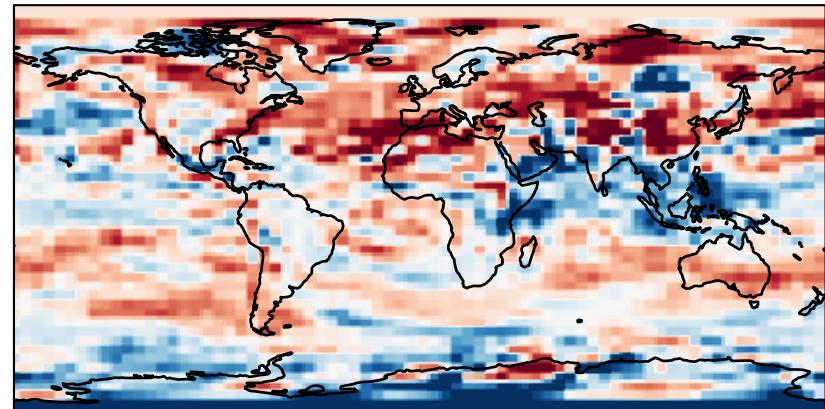
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

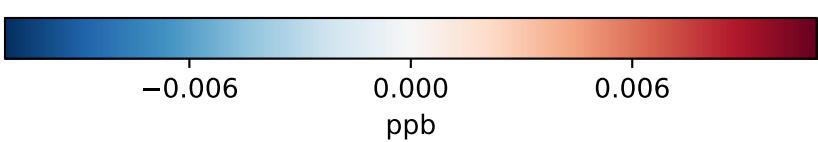
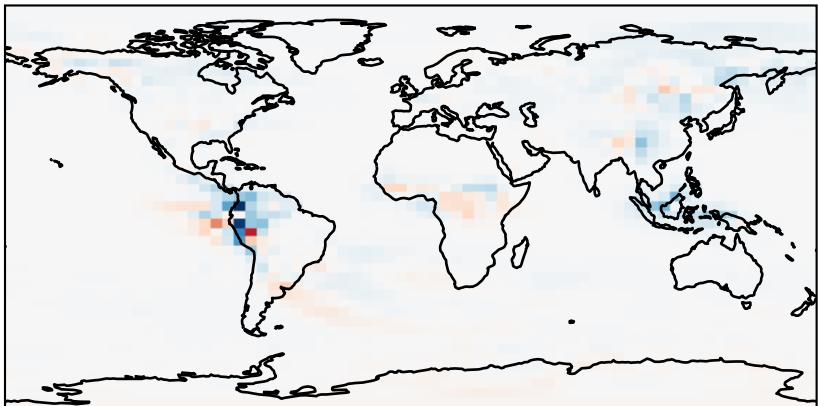


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

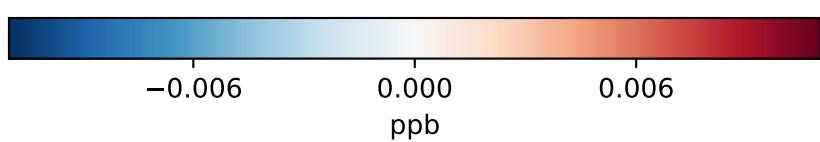


# SpeciesConc\_HAC

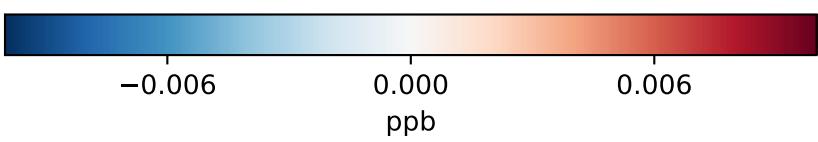
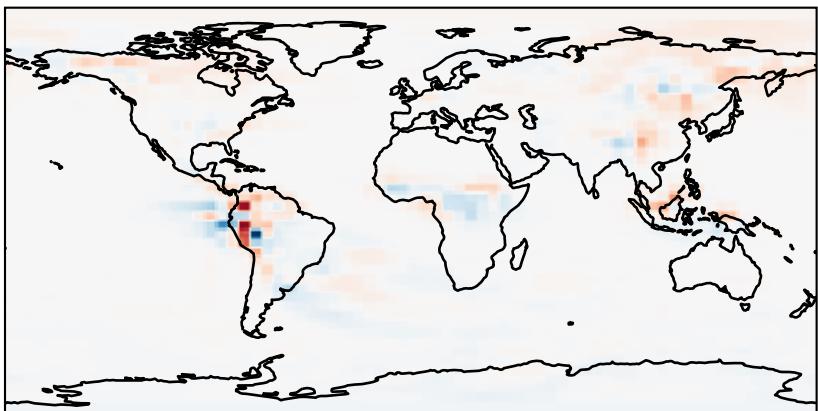
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



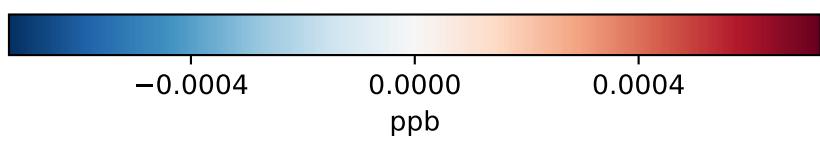
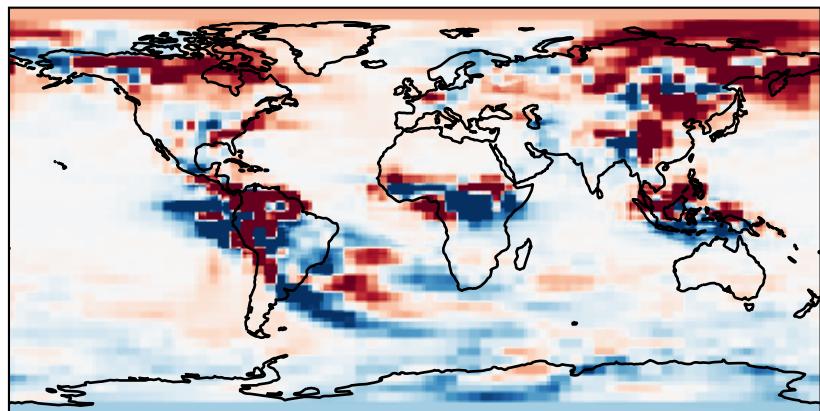
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



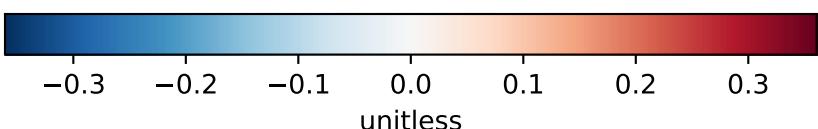
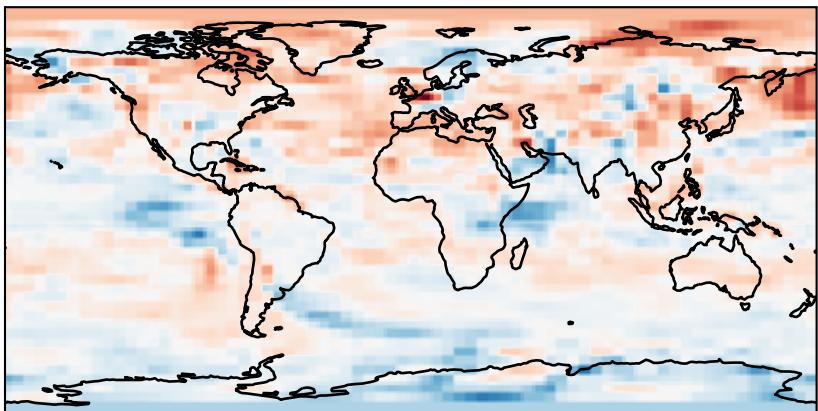
Difference (1x1.25)  
Dev - Ref, Dynamic Range



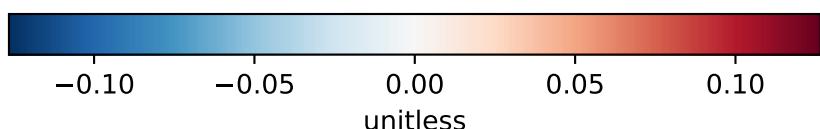
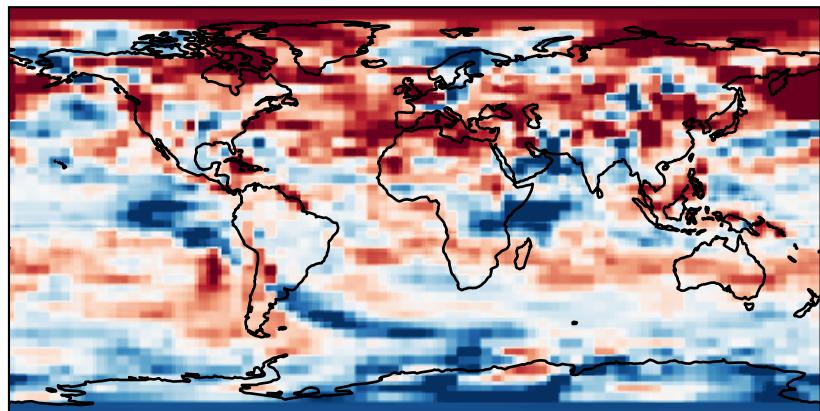
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

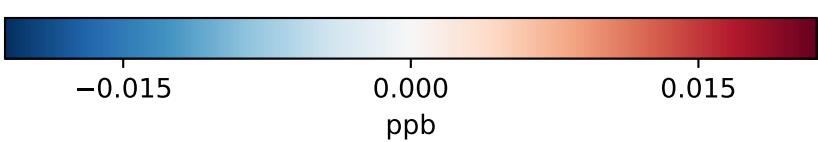
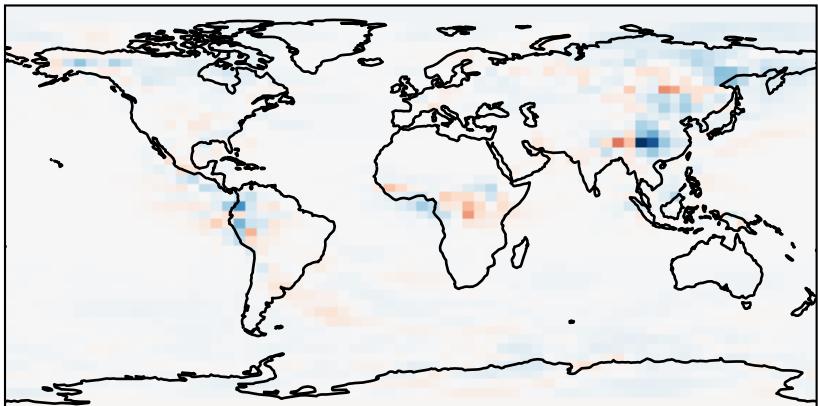


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

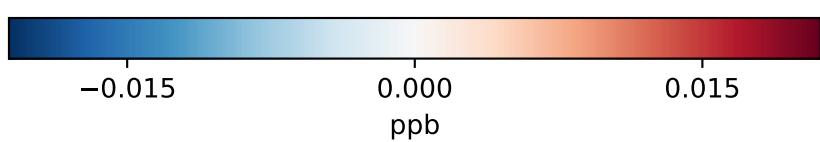
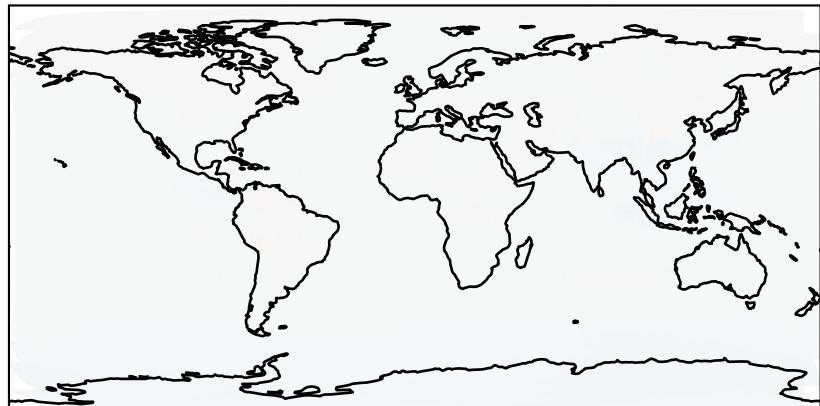


# SpeciesConc\_MEK

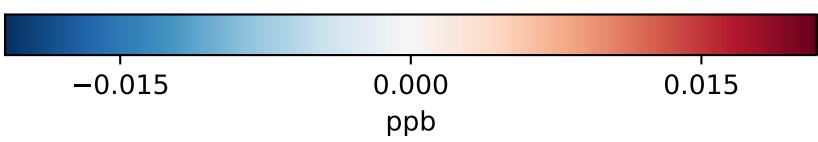
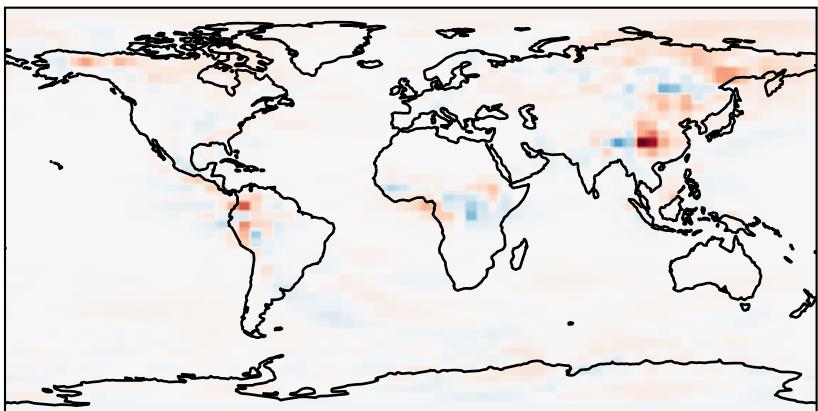
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



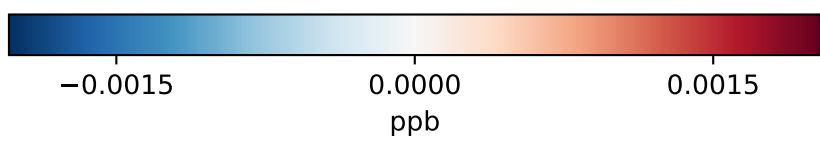
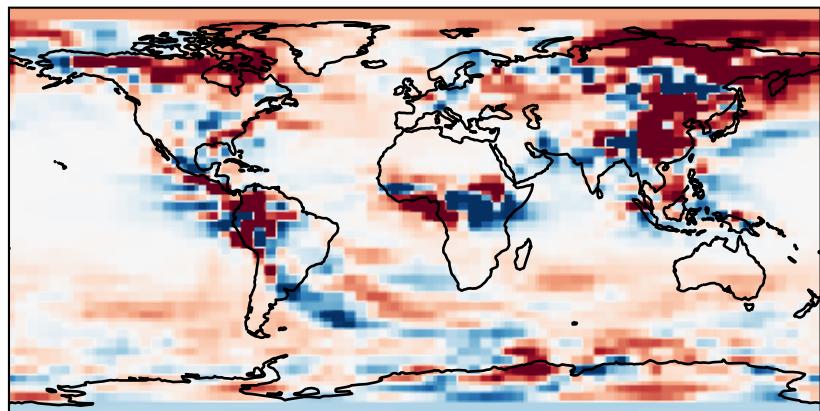
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



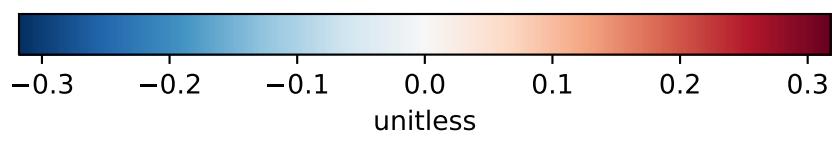
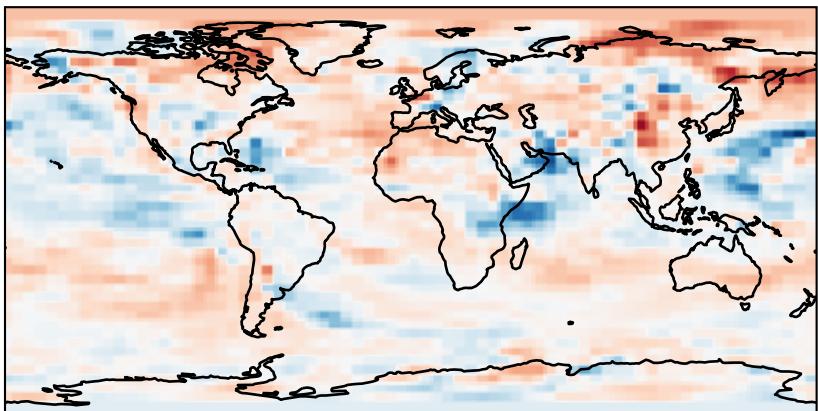
Difference (1x1.25)  
Dev - Ref, Dynamic Range



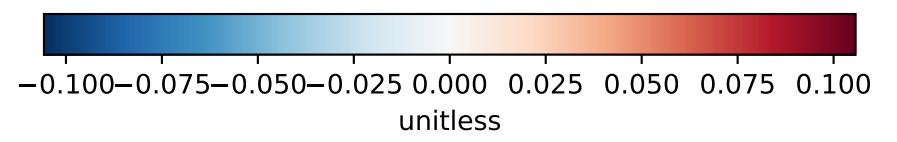
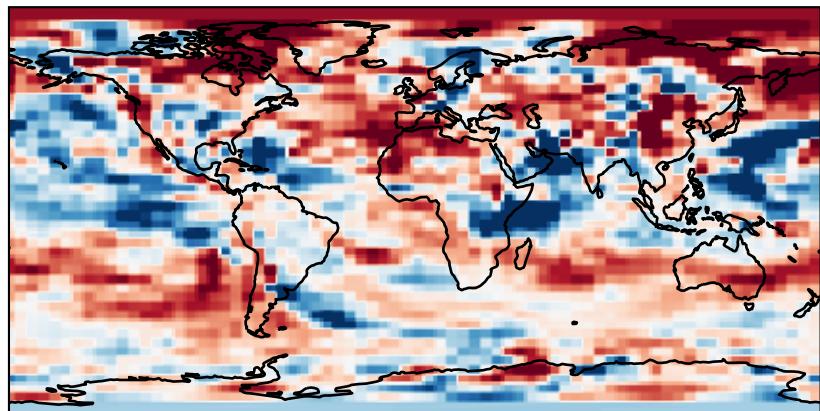
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

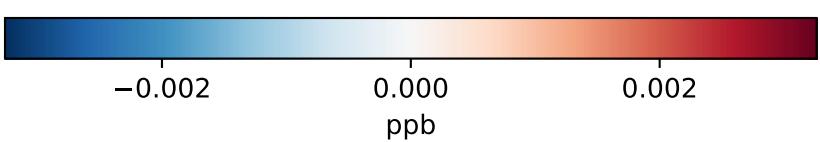
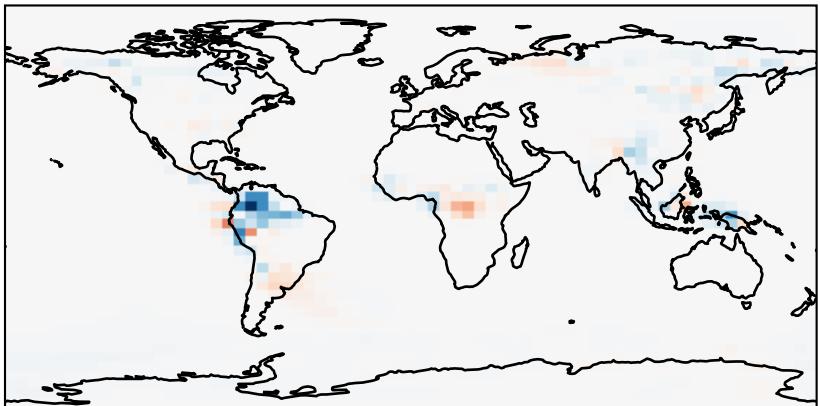


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

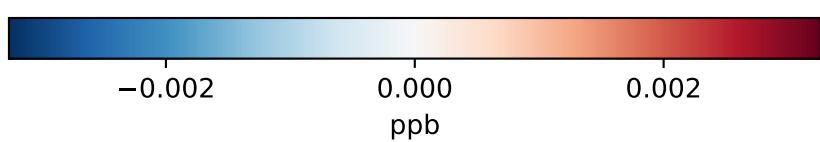
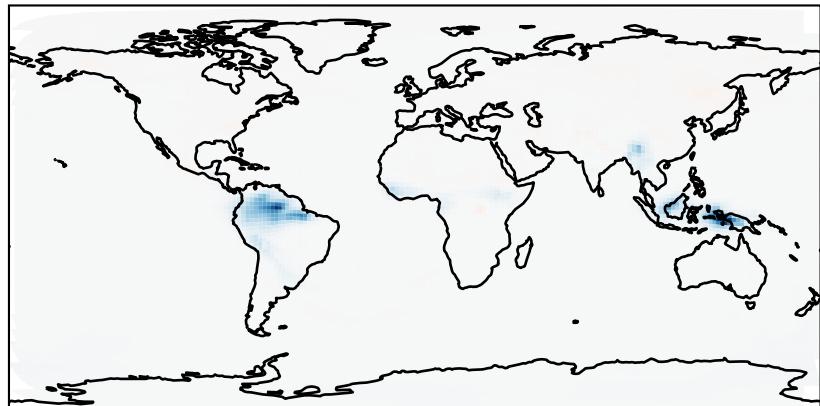


# SpeciesConc\_MVK

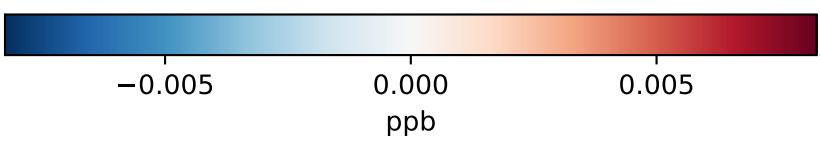
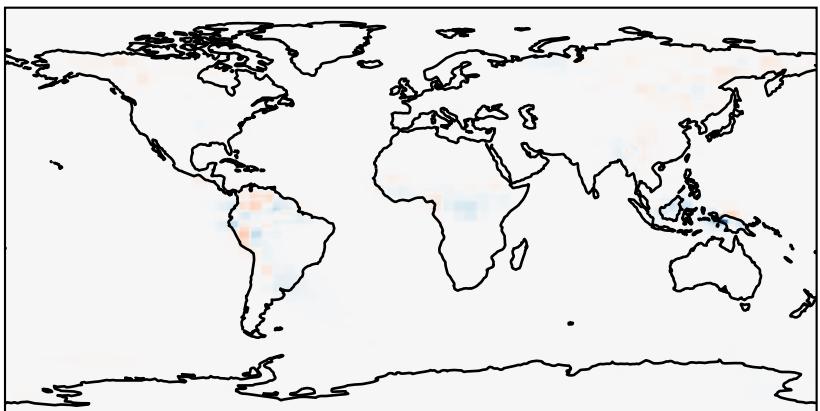
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



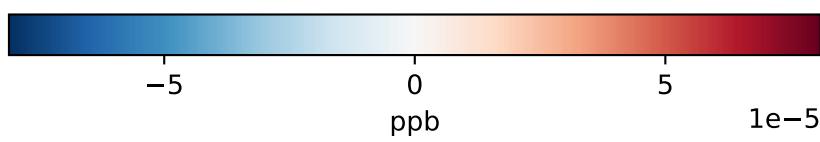
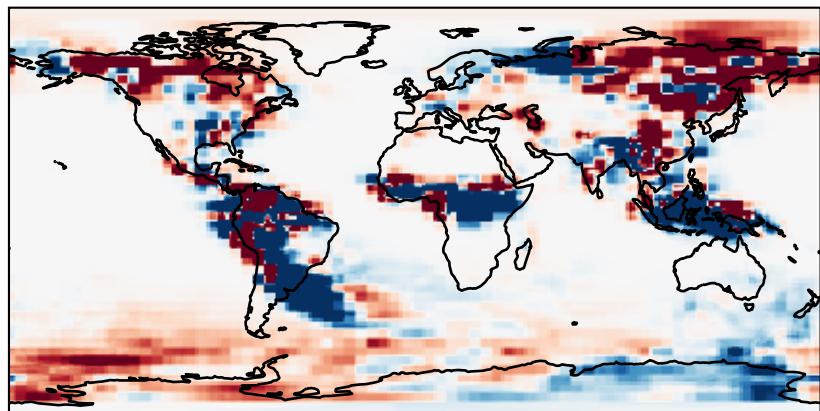
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



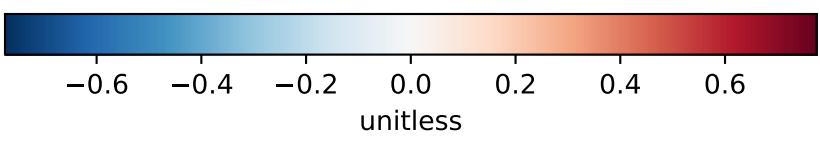
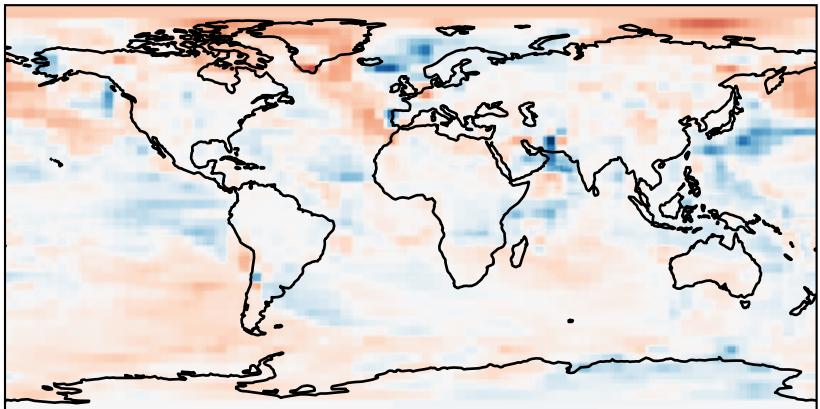
Difference (1x1.25)  
Dev - Ref, Dynamic Range



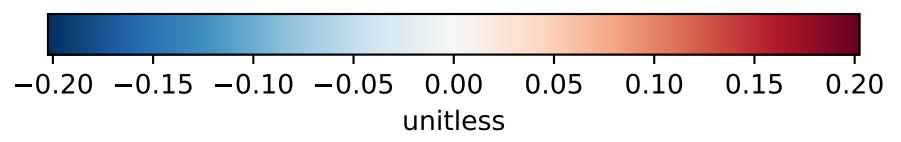
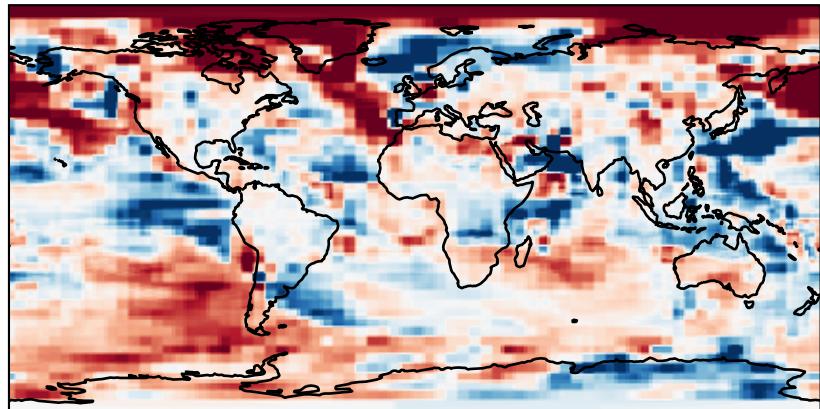
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

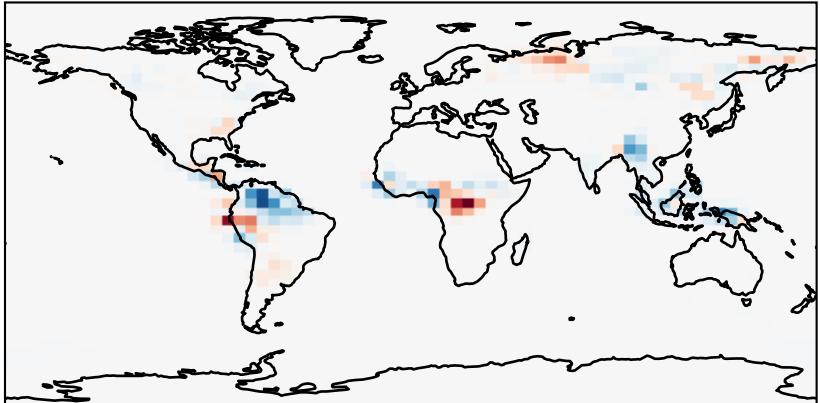


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

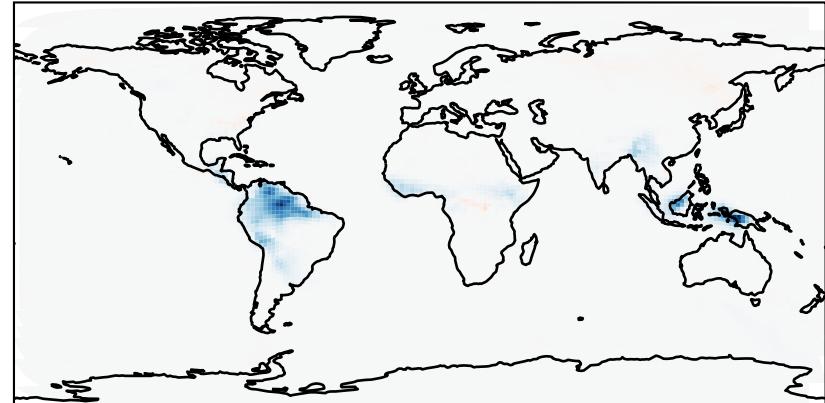


# SpeciesConc\_ISOPN

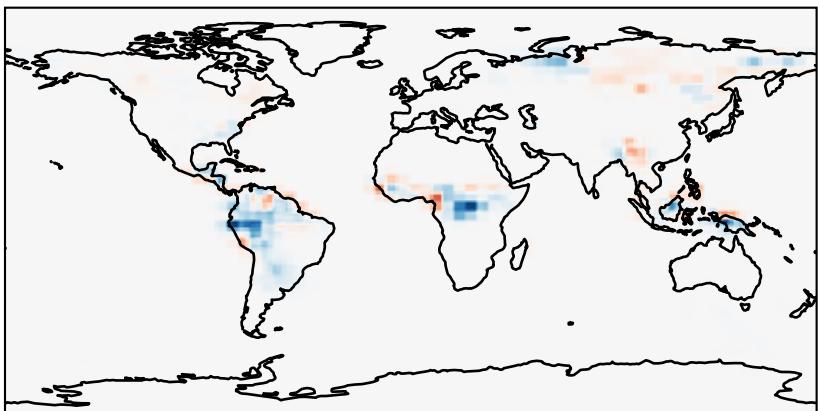
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



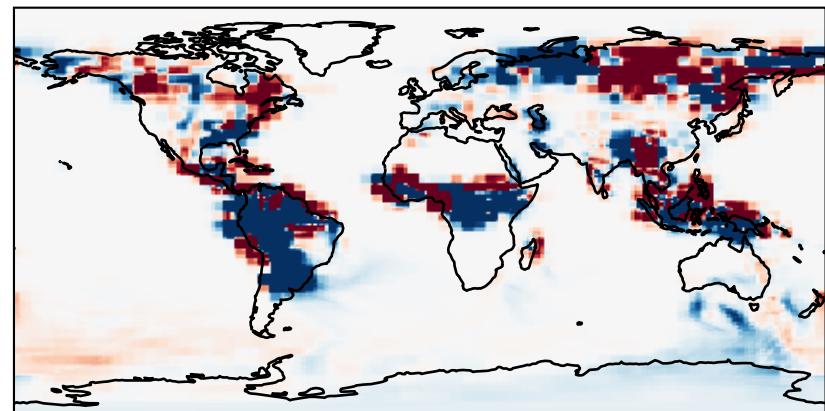
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



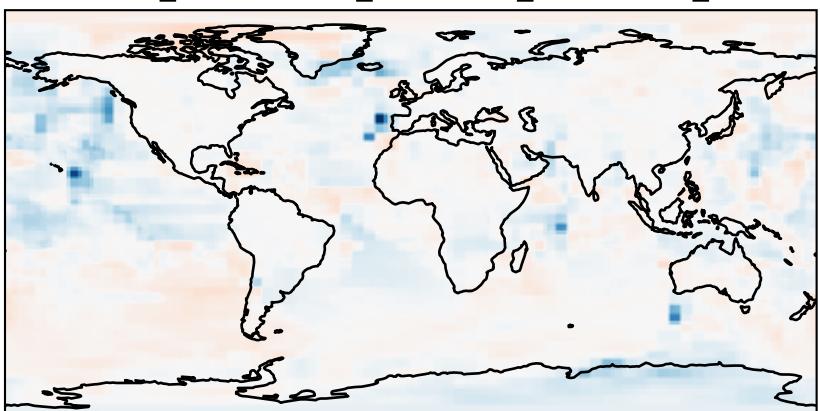
Difference (1x1.25)  
Dev - Ref, Dynamic Range



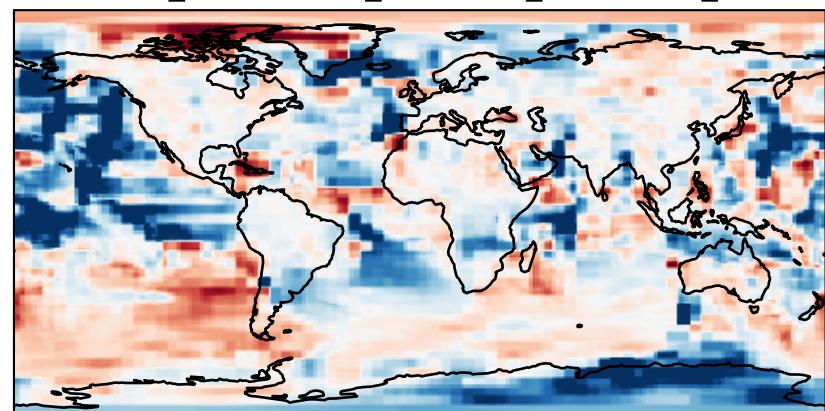
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

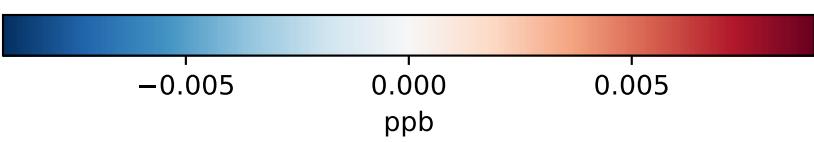
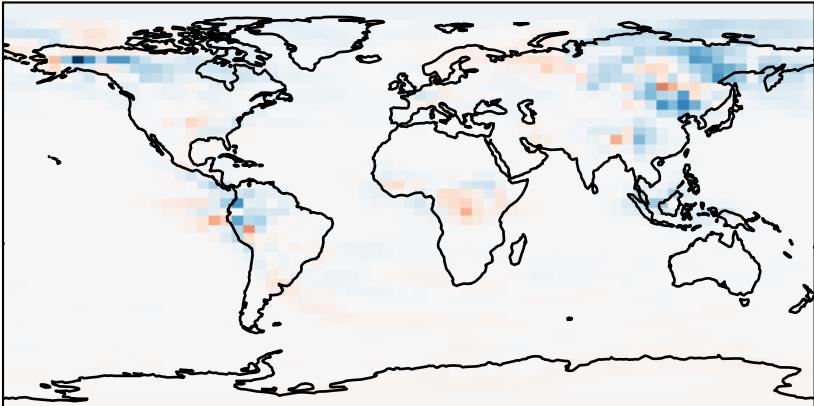


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

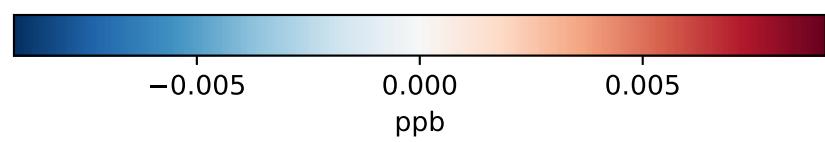


# SpeciesConc\_GLYC

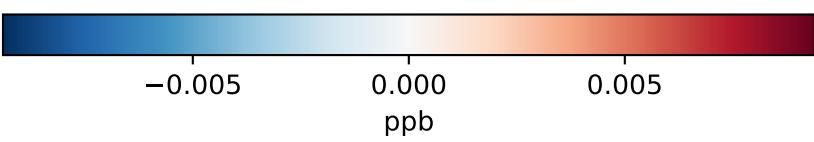
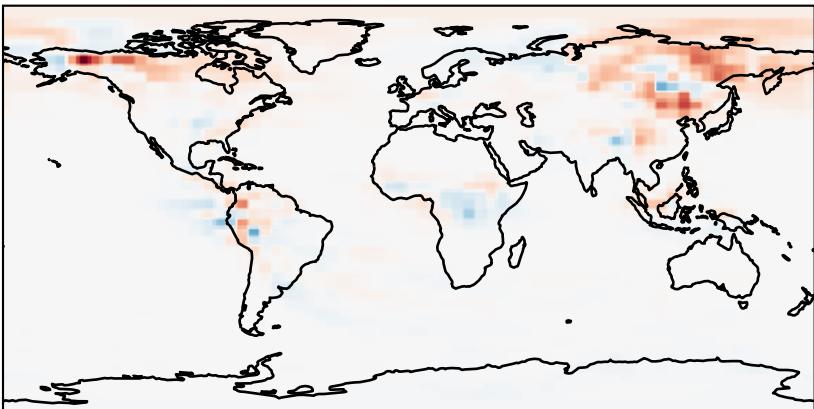
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



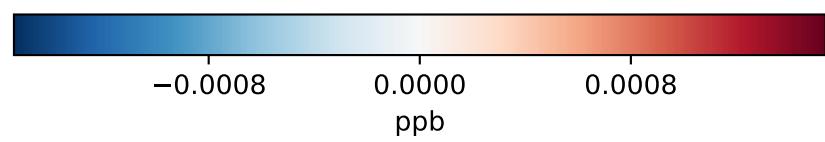
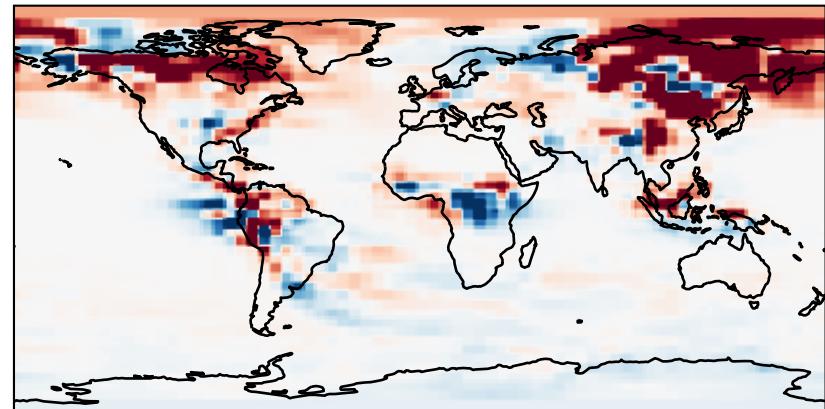
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



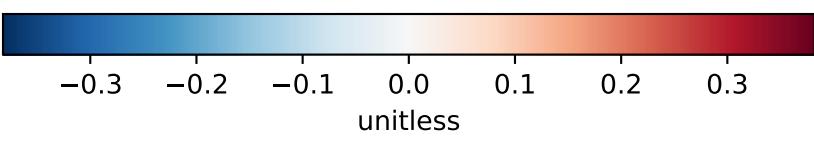
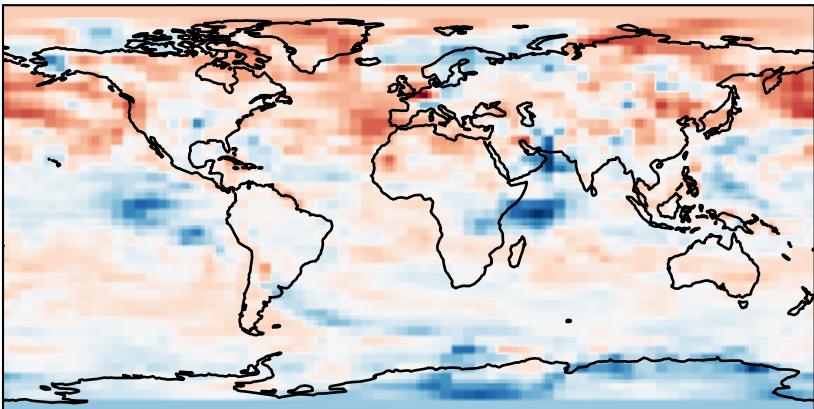
Difference (1x1.25)  
Dev - Ref, Dynamic Range



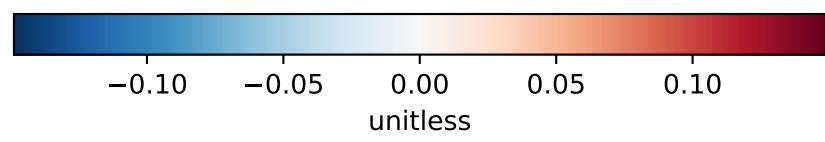
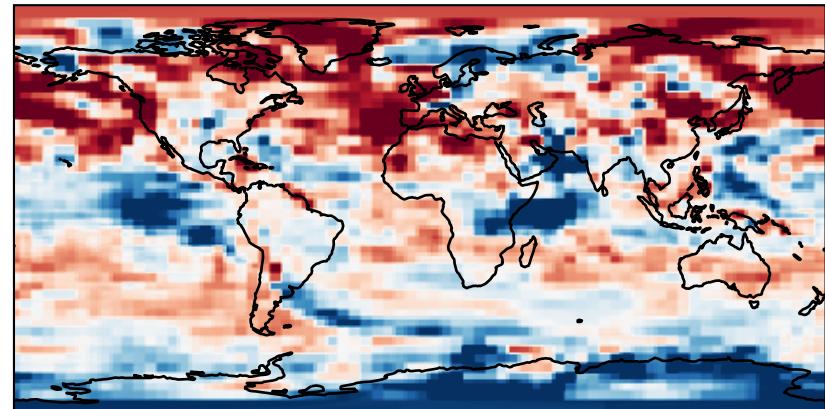
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

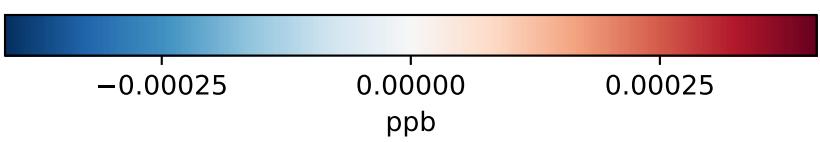
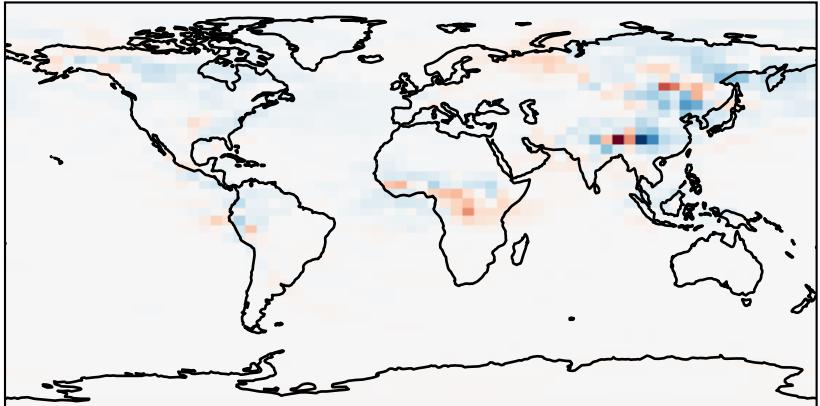


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

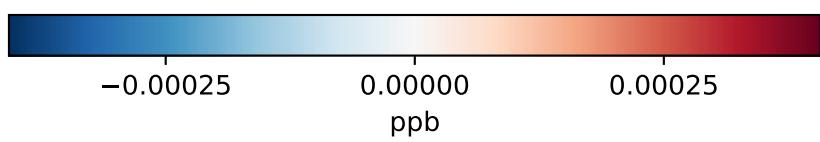


# SpeciesConc\_GLYX

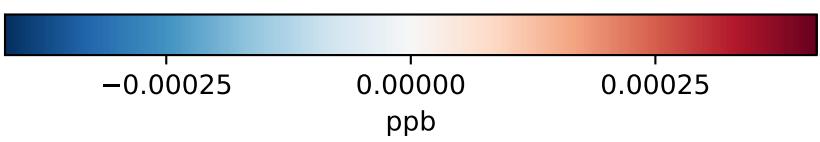
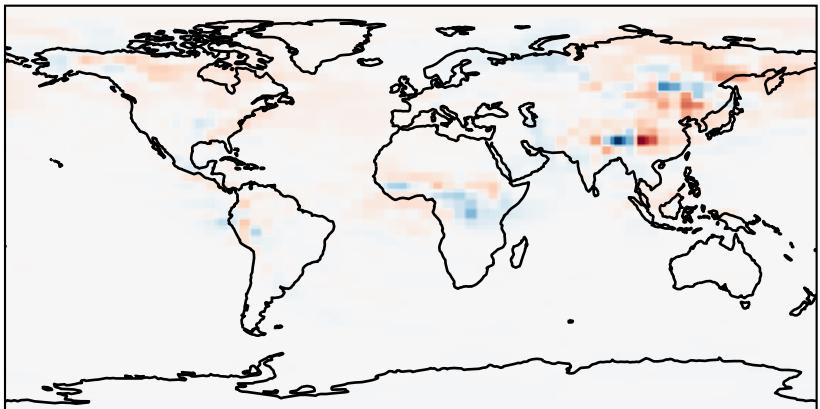
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



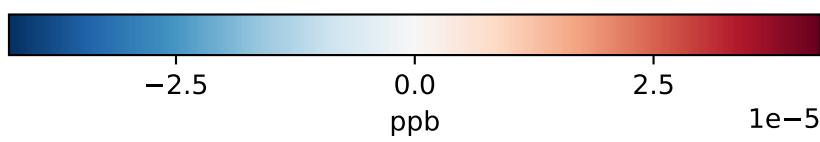
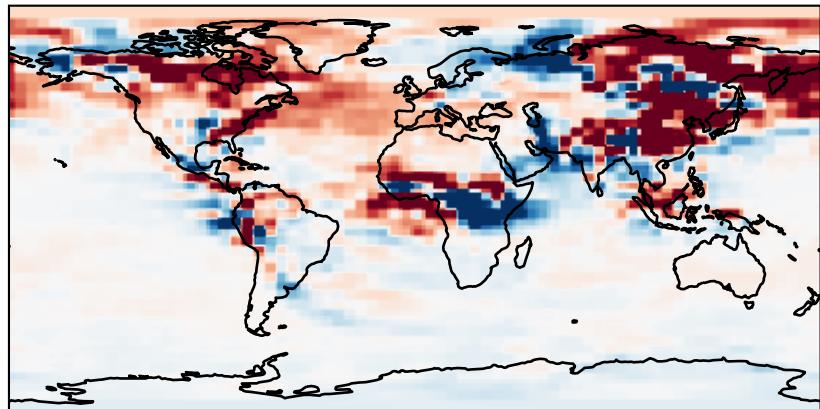
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



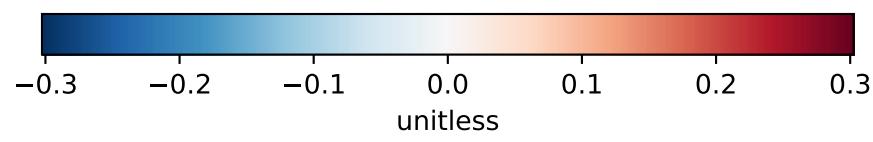
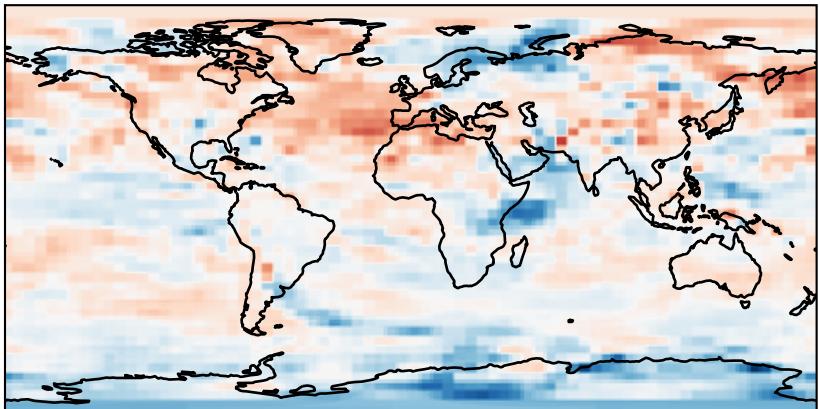
Difference (1x1.25)  
Dev - Ref, Dynamic Range



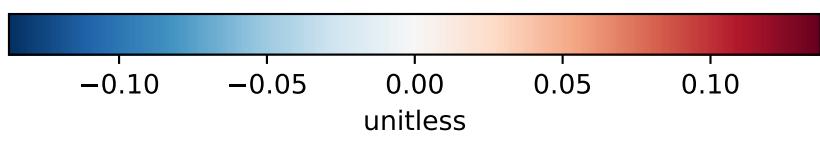
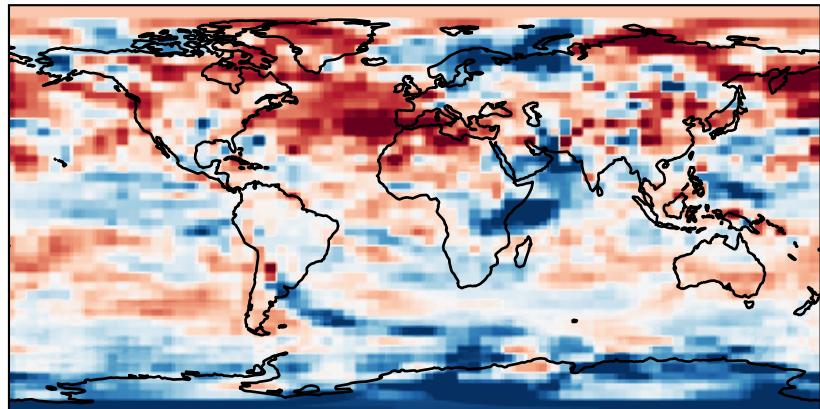
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

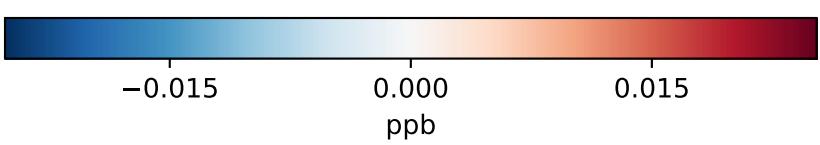
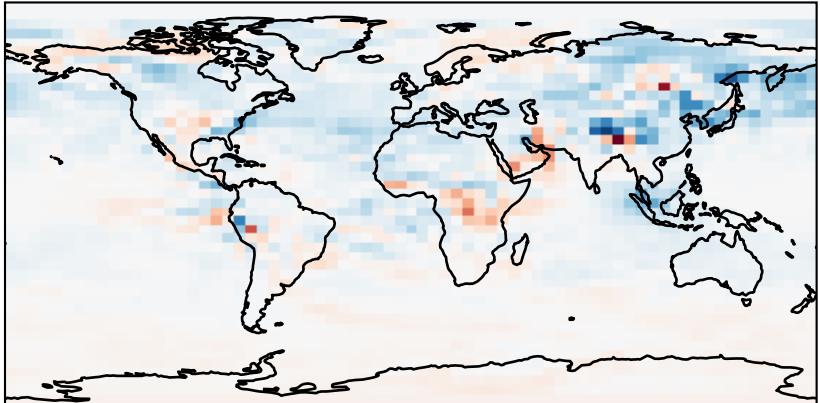


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

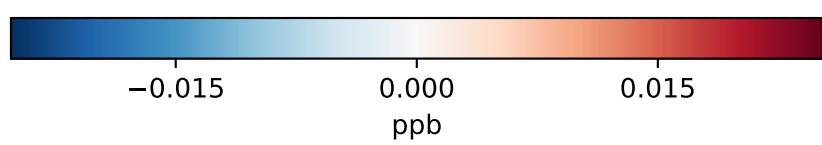


# SpeciesConc\_HCOOH

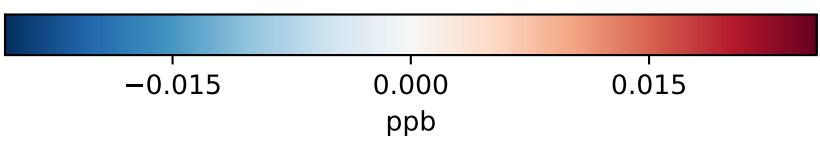
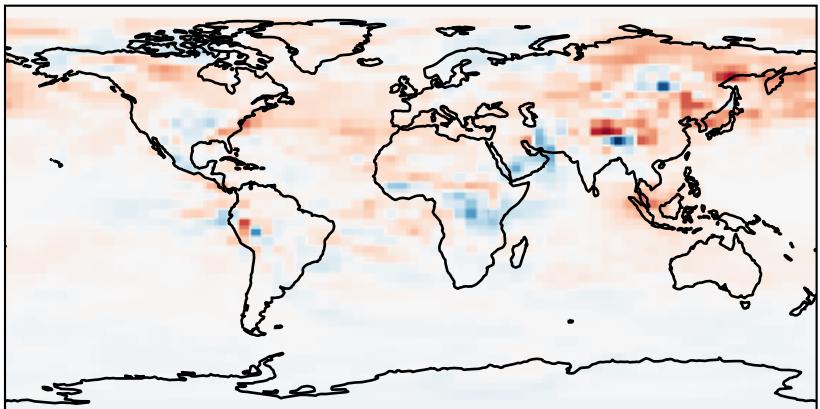
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



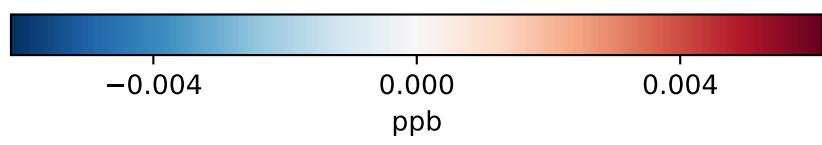
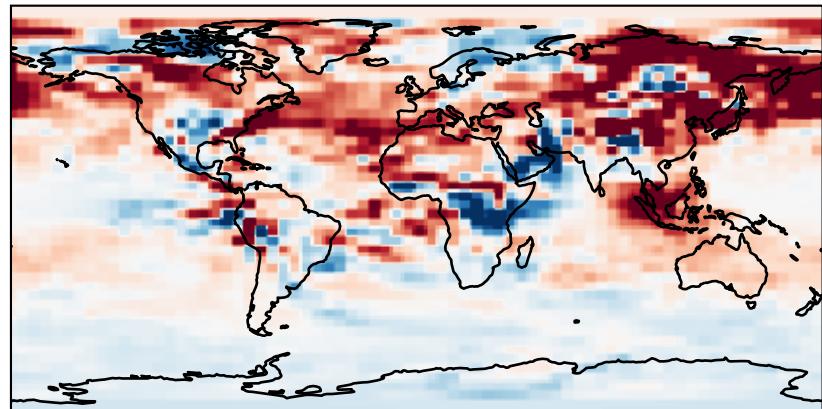
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



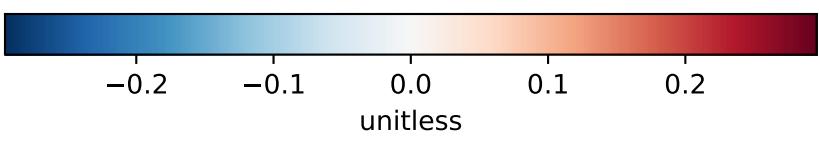
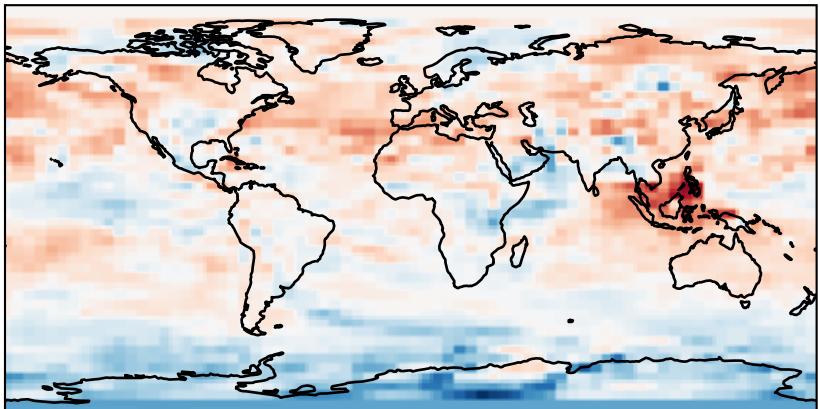
Difference (1x1.25)  
Dev - Ref, Dynamic Range



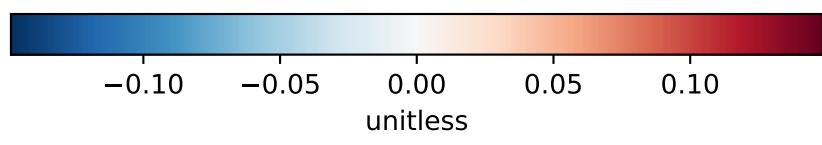
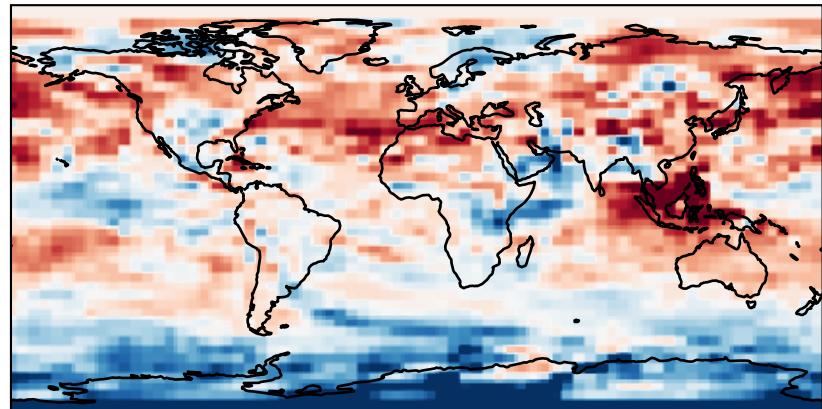
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

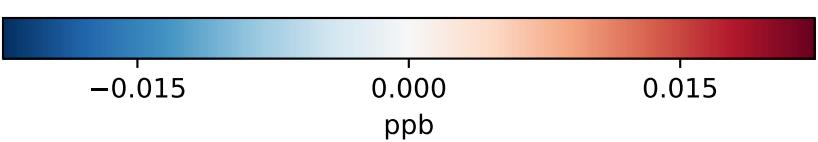
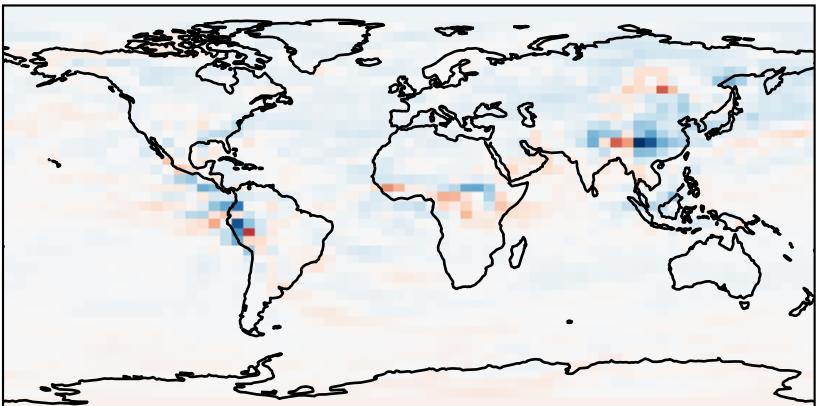


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

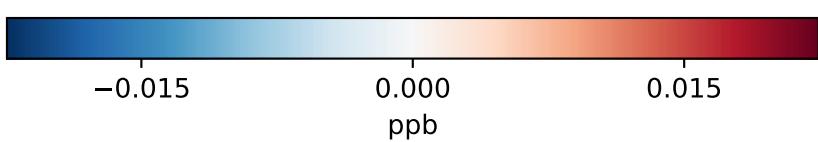
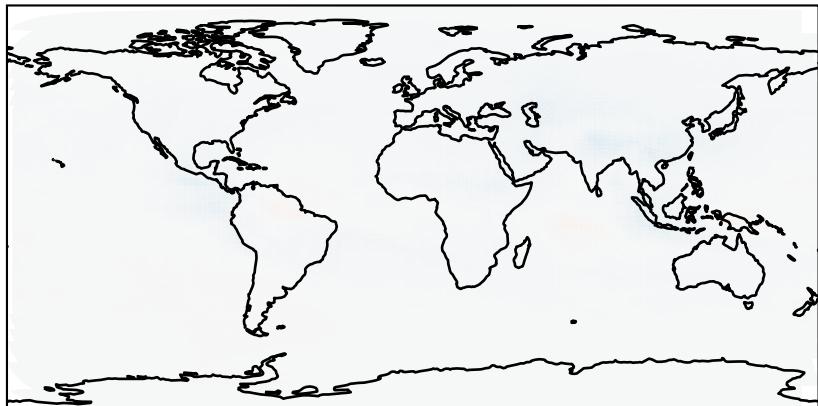


# SpeciesConc\_MAP

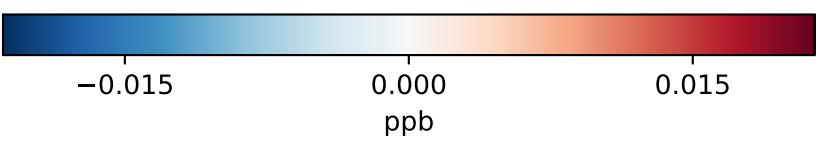
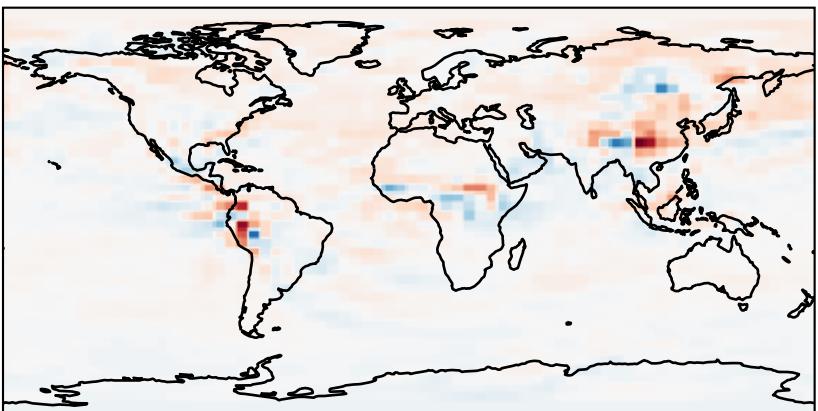
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



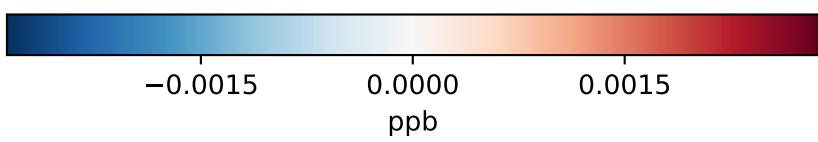
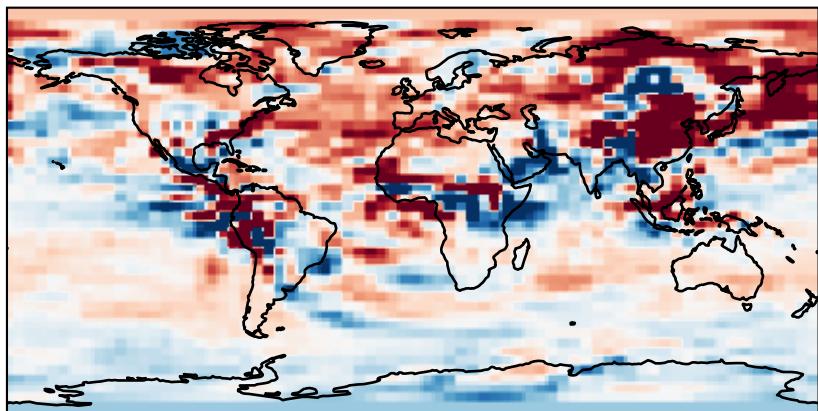
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



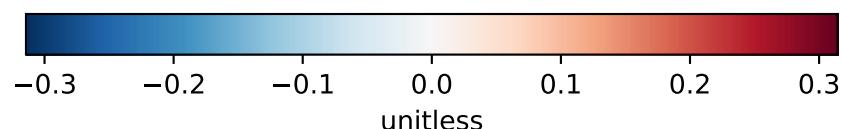
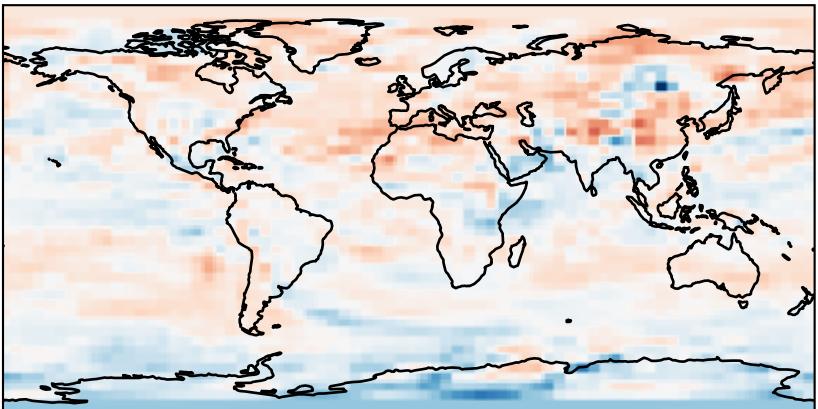
Difference (1x1.25)  
Dev - Ref, Dynamic Range



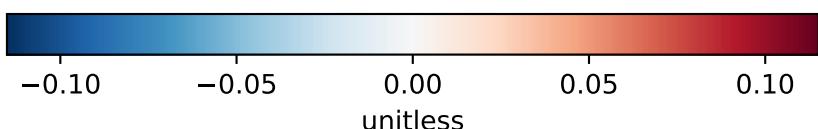
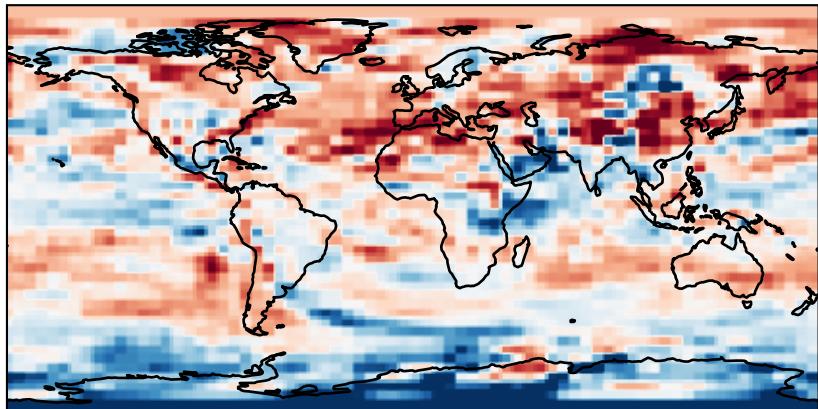
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

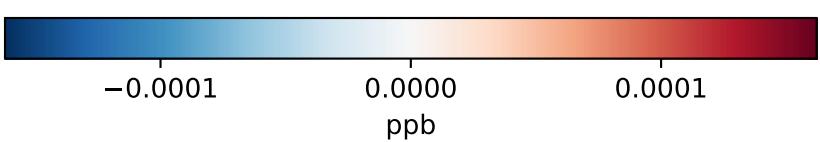
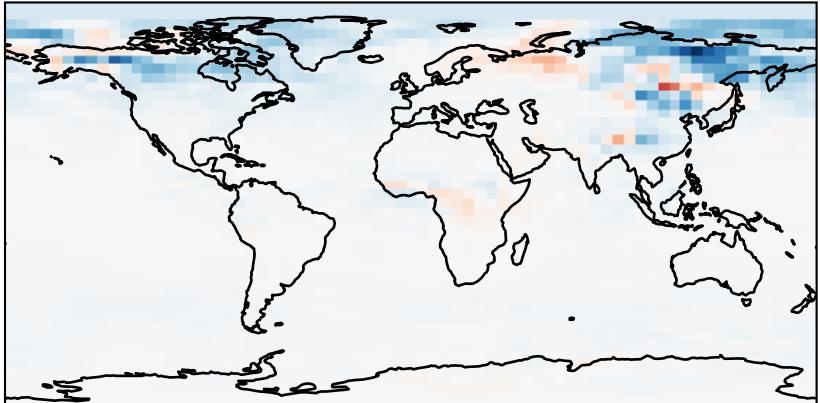


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

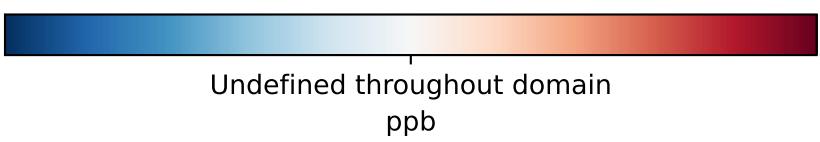
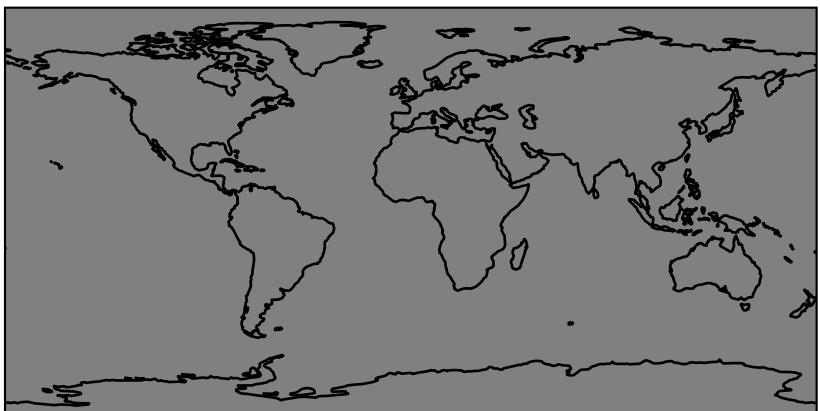


# SpeciesConc\_PHEN

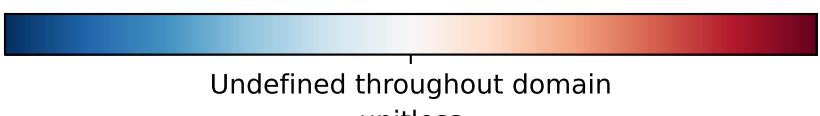
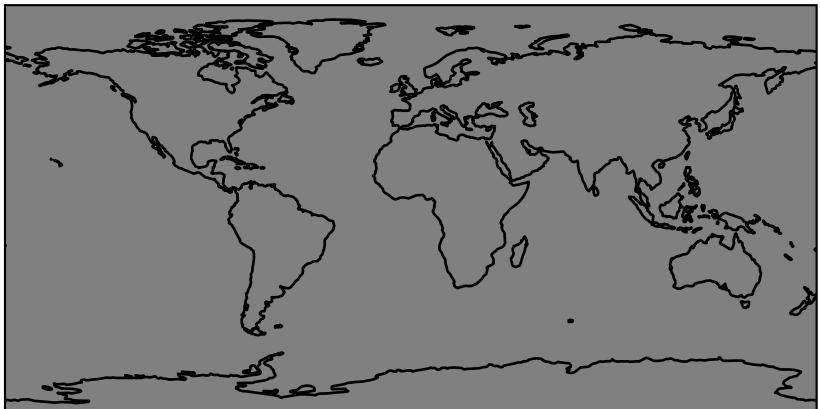
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



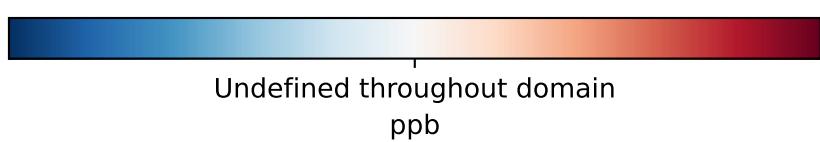
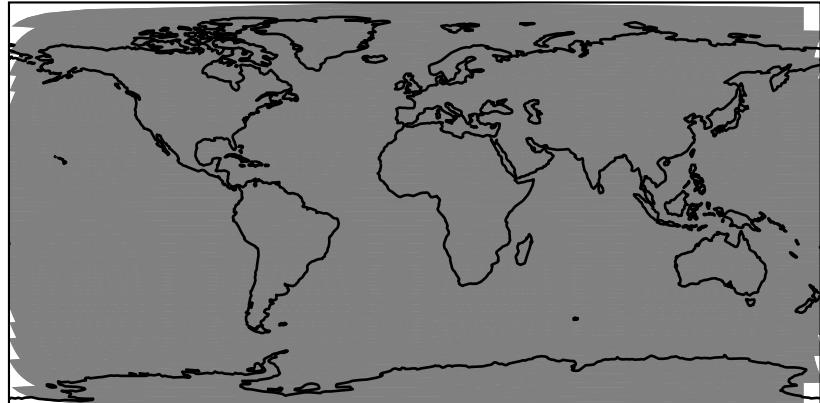
Difference (1x1.25)  
Dev - Ref, Dynamic Range



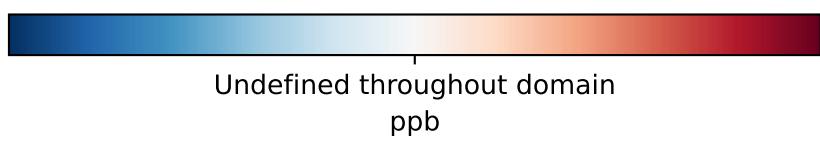
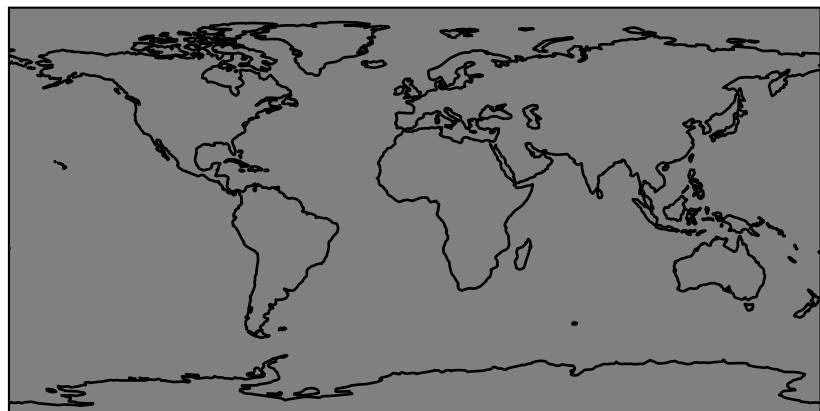
Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



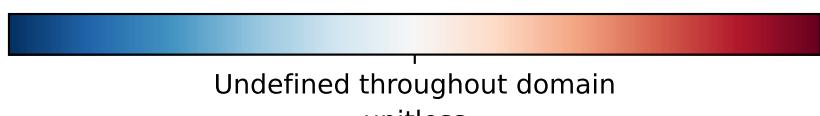
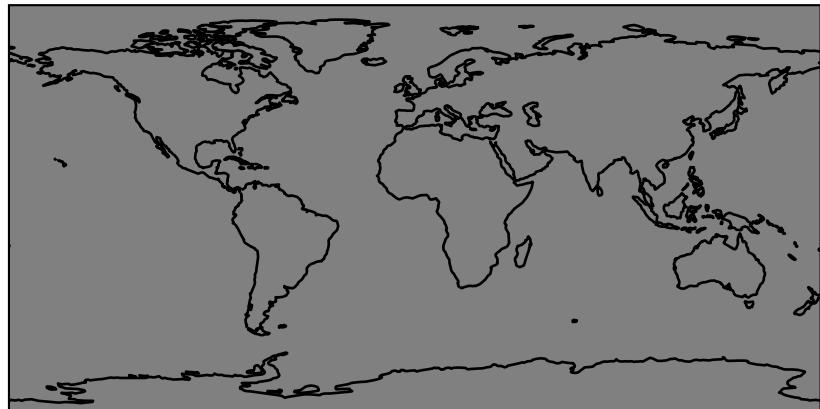
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



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

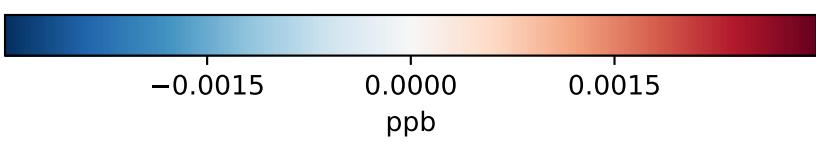
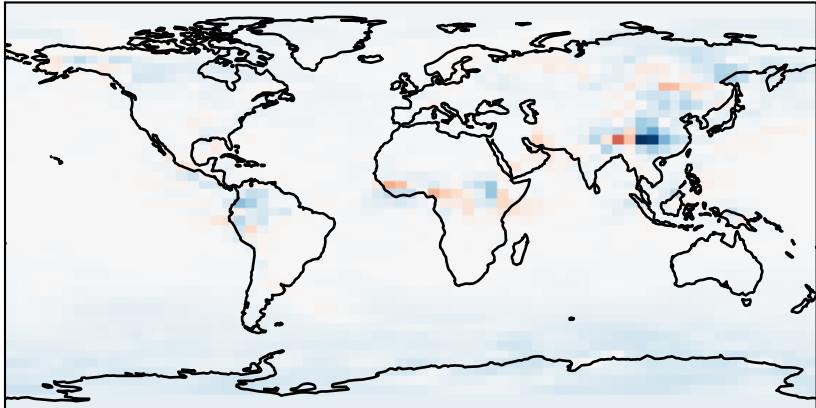


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

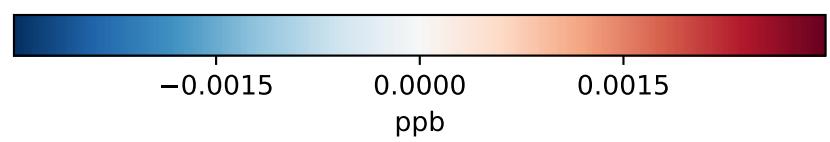


# SpeciesConc\_RCHO

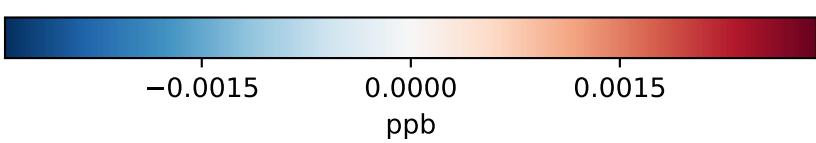
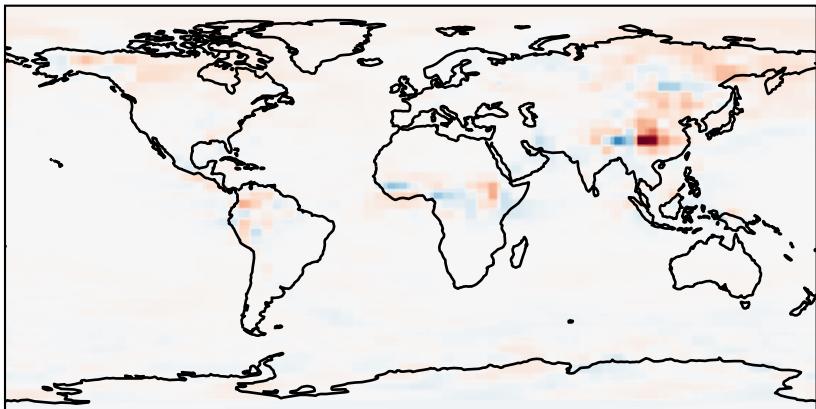
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



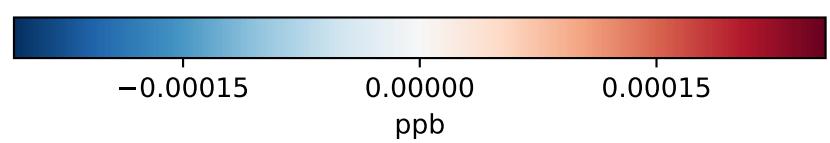
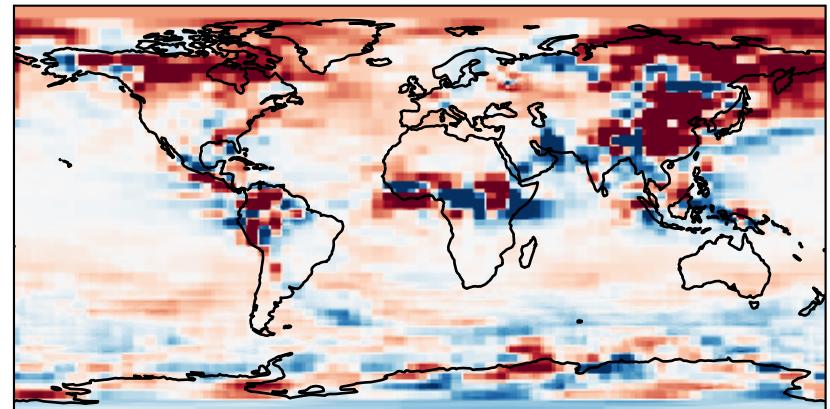
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



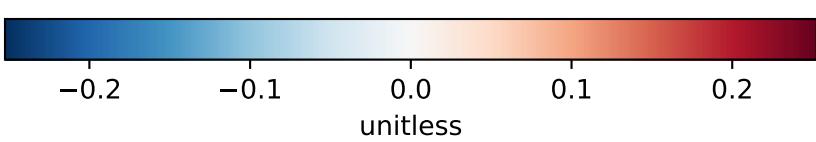
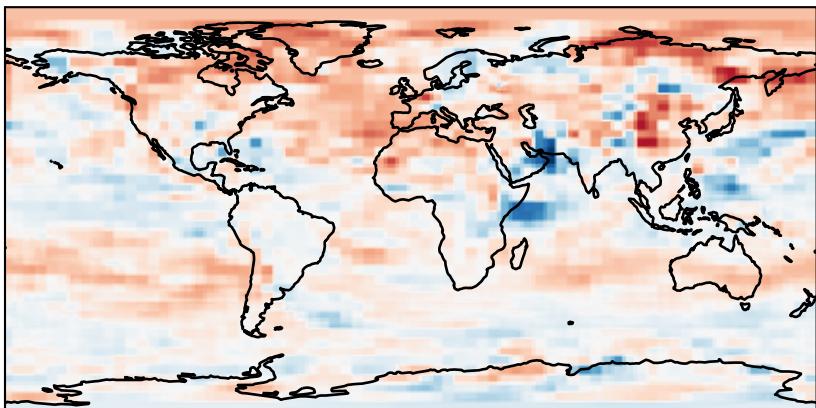
Difference (1x1.25)  
Dev - Ref, Dynamic Range



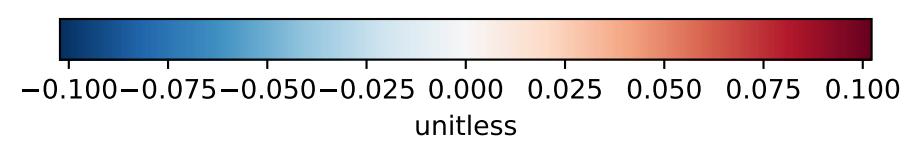
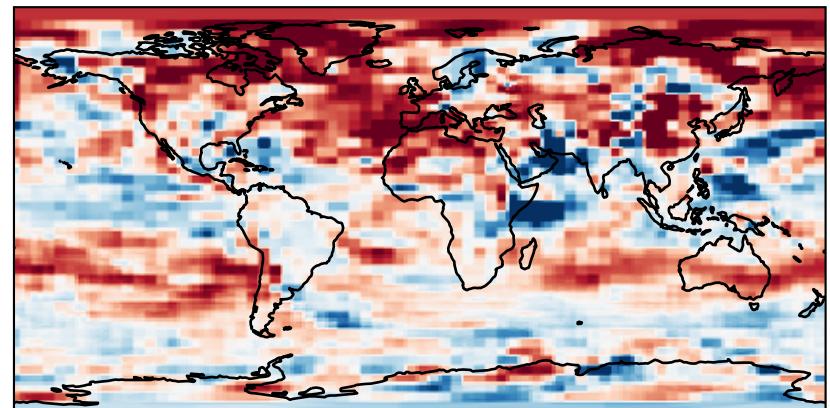
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

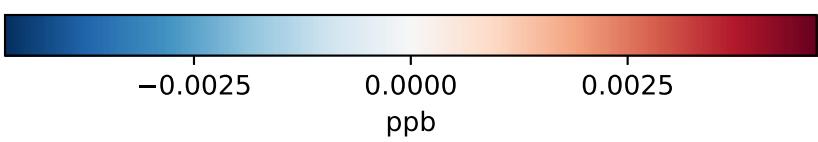
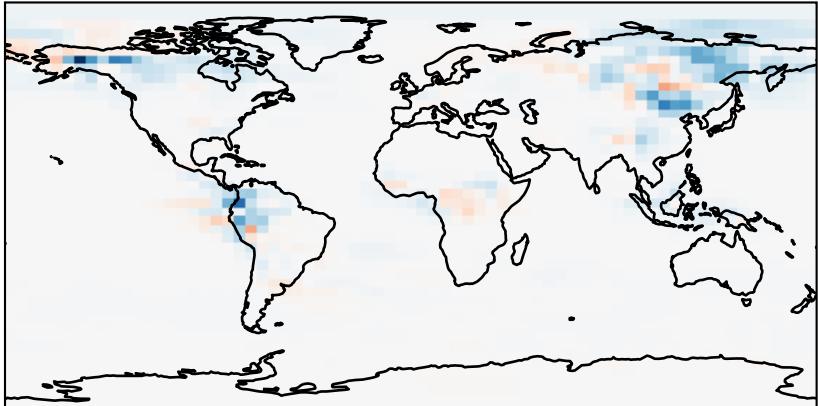


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

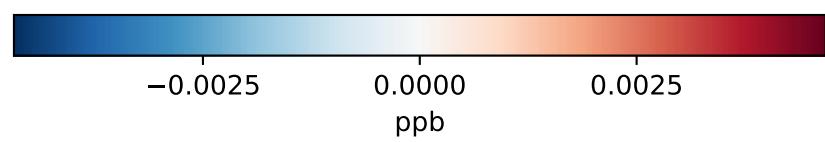


# SpeciesConc\_ETHP

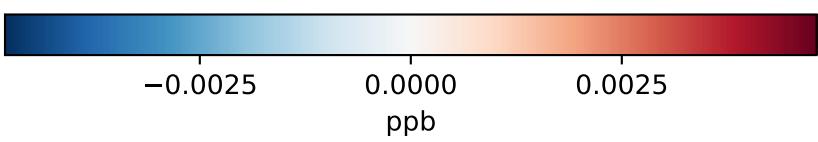
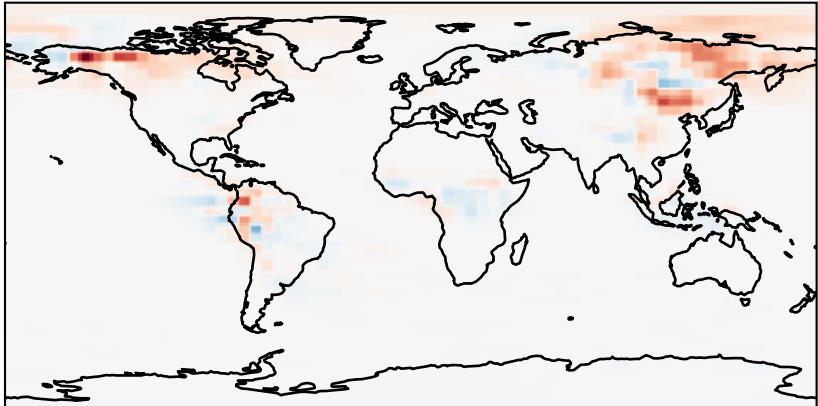
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



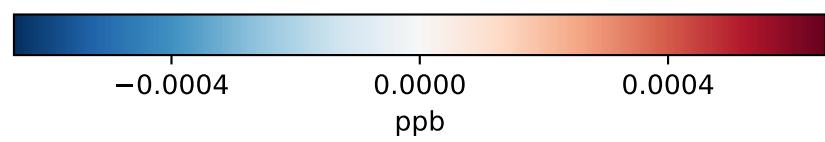
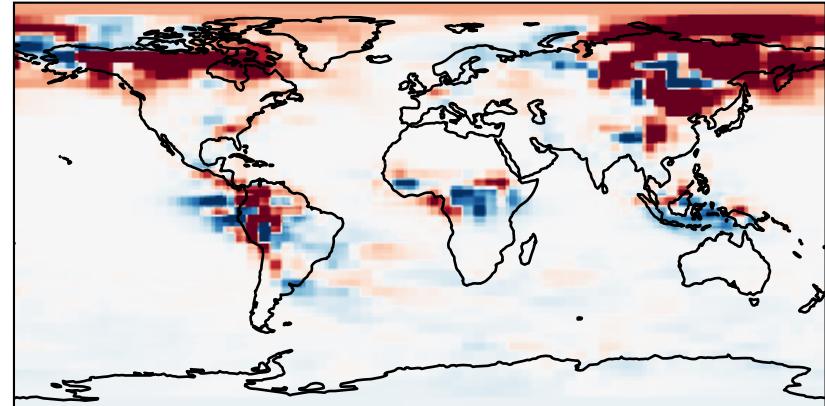
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



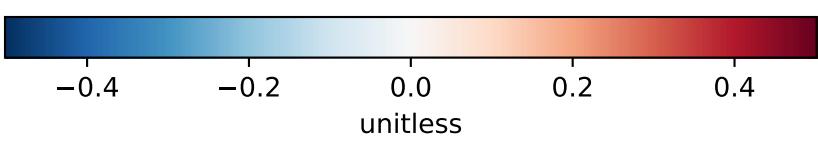
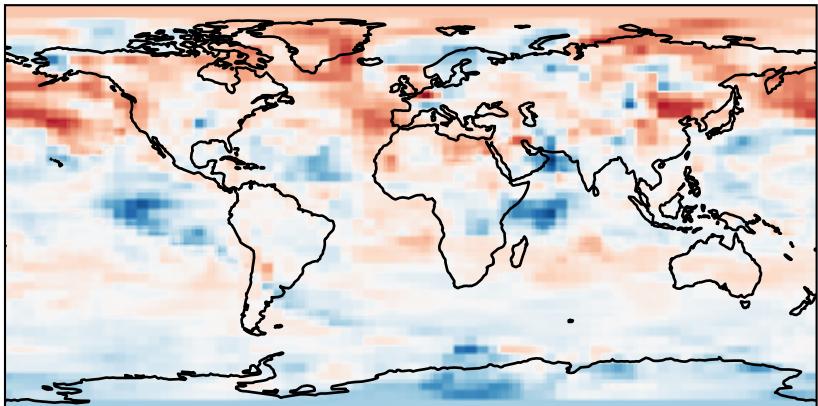
Difference (1x1.25)  
Dev - Ref, Dynamic Range



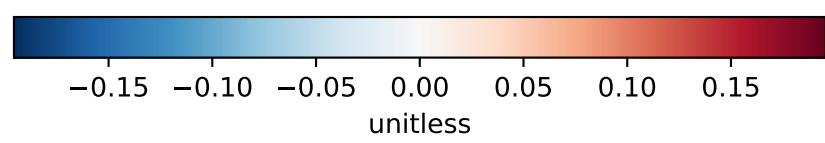
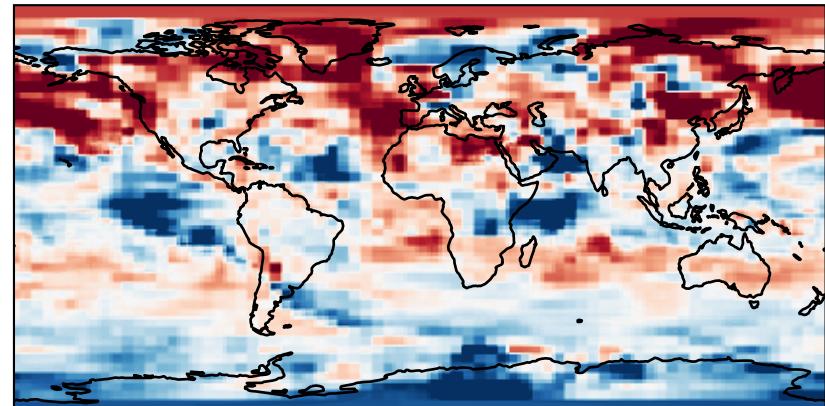
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

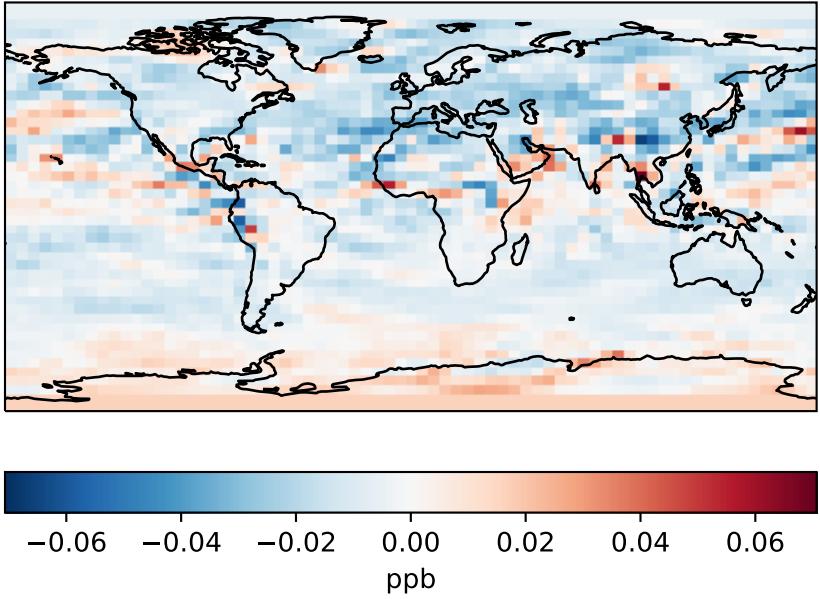


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

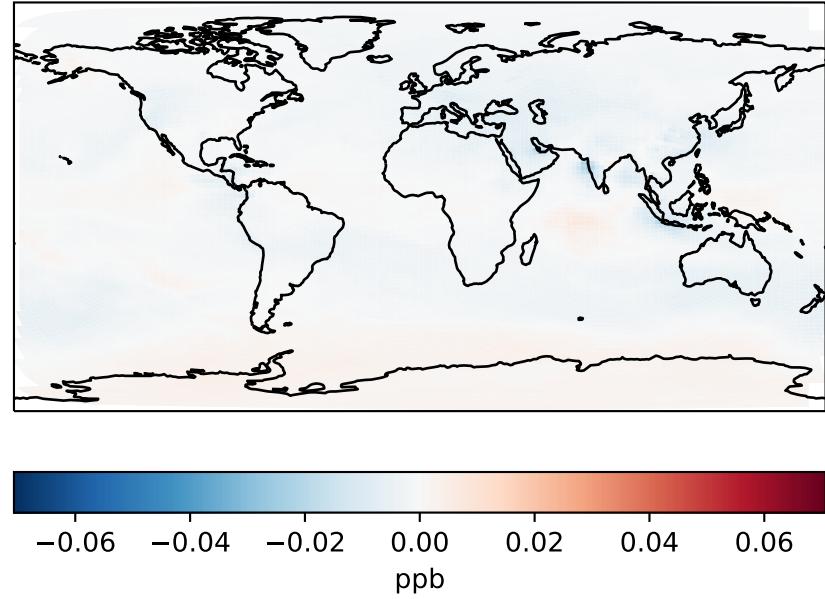


# SpeciesConc\_MP

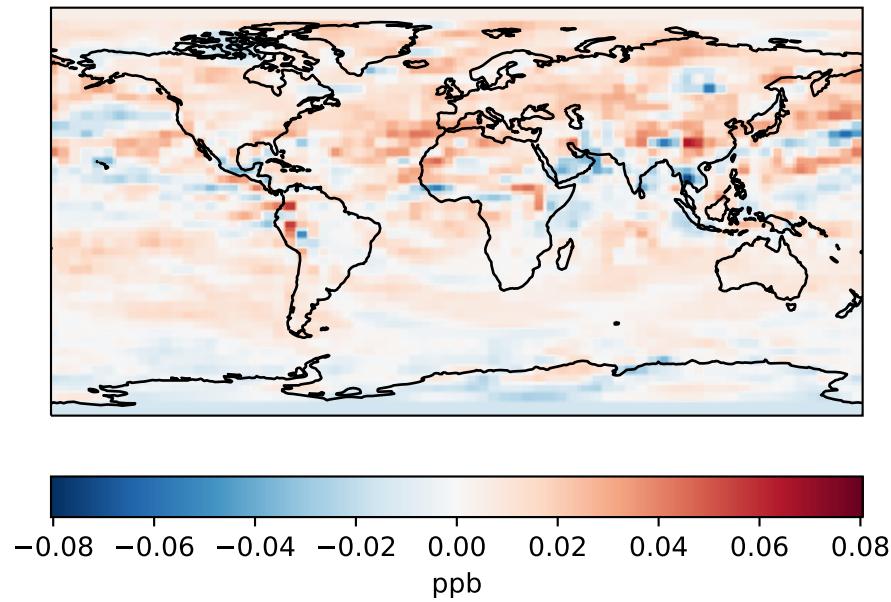
GCC\_13.4.0-rc.4 - GCC\_13.3.0-rc.1 (Ref)  
4.0x5.0



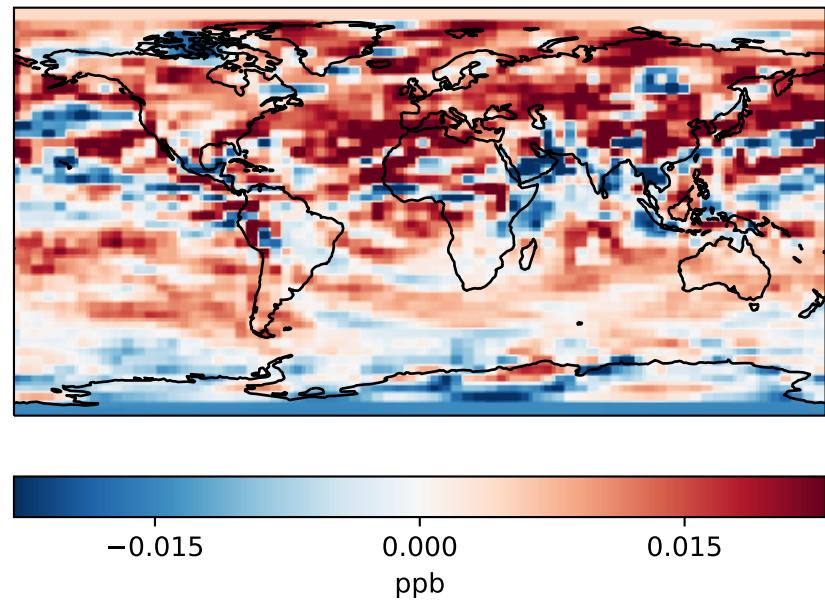
GCHP\_13.4.0-rc.4 - GCHP\_13.3.0-rc.1 (Dev)  
c48



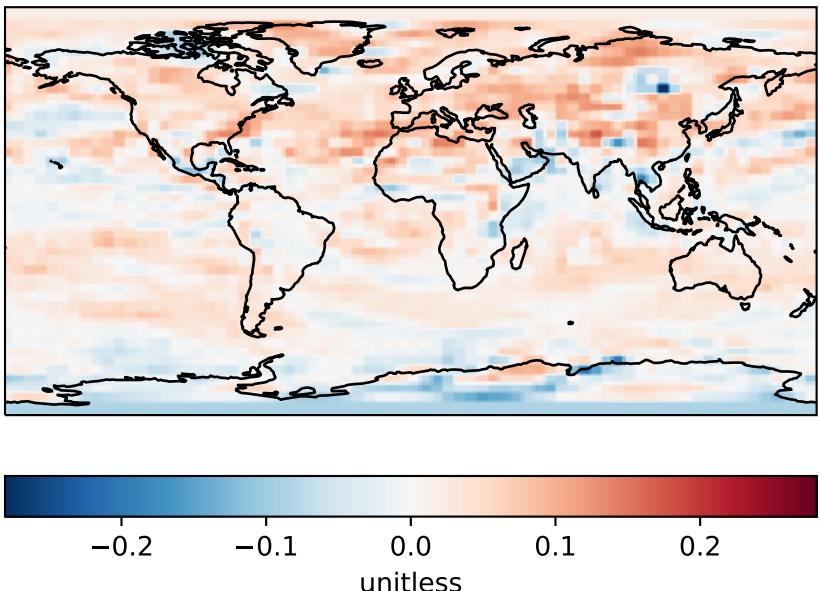
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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

