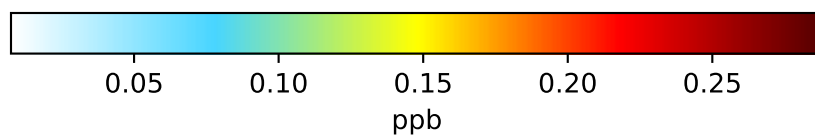
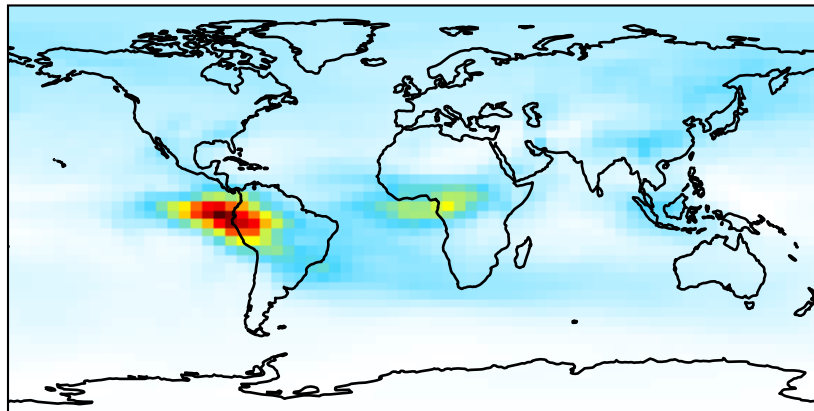
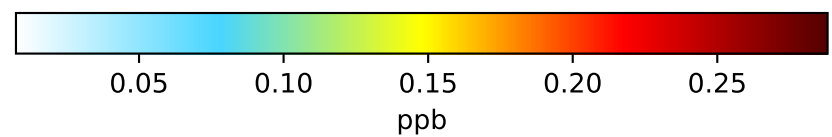
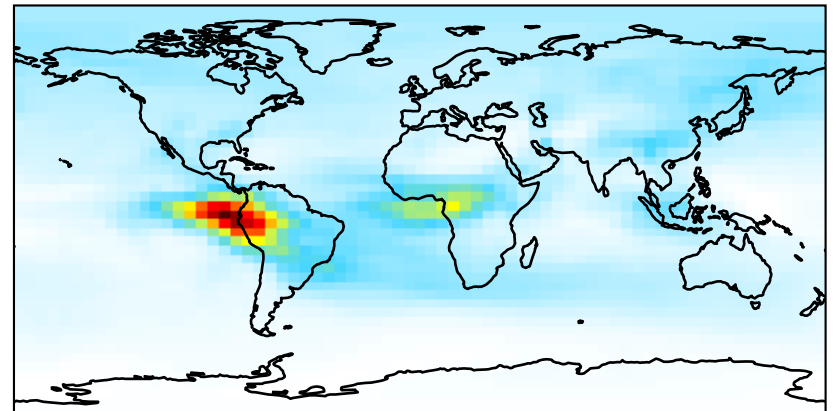


# SpeciesConc\_ACTA (Jul2019)

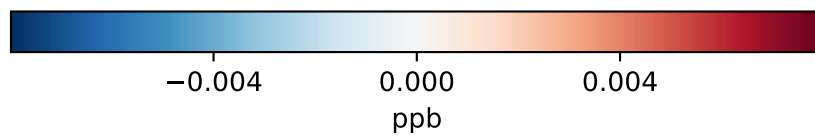
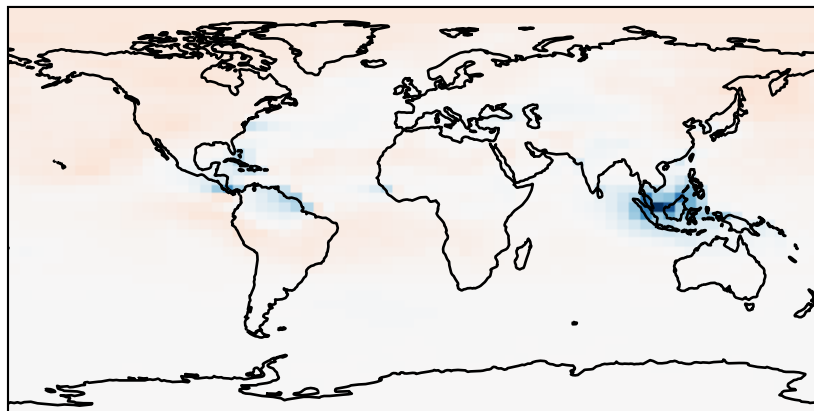
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



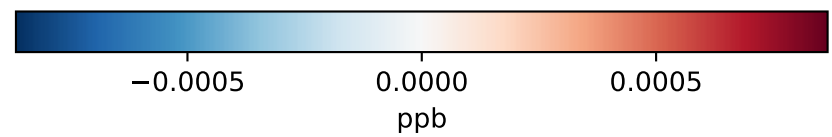
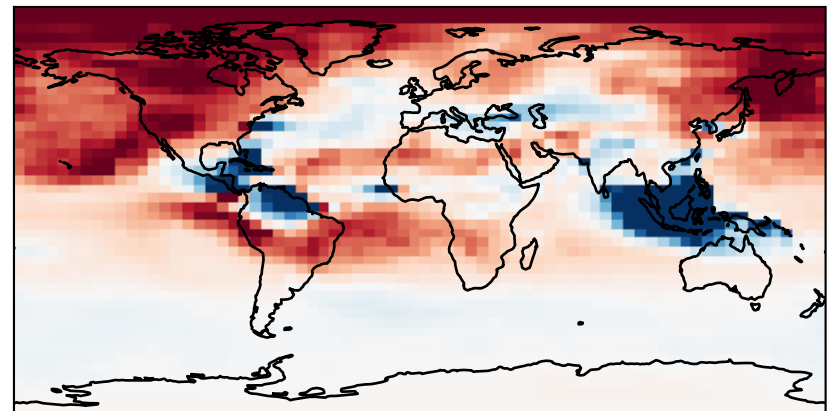
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



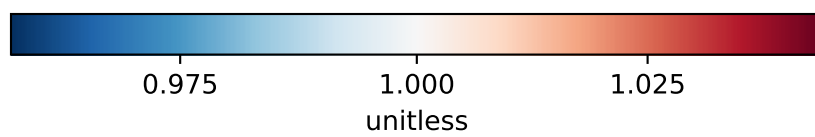
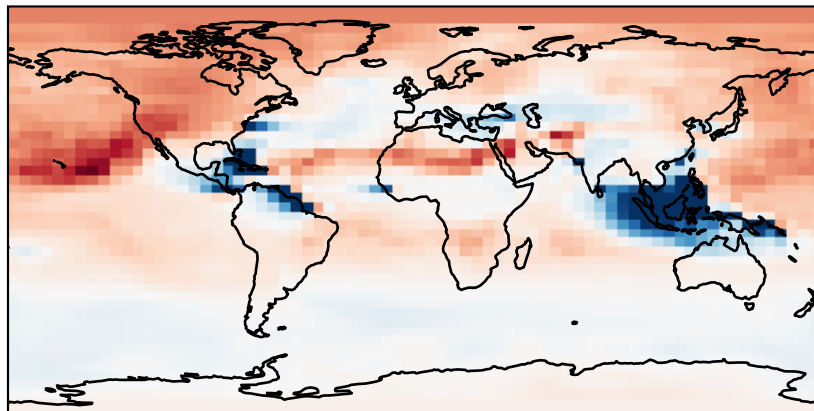
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

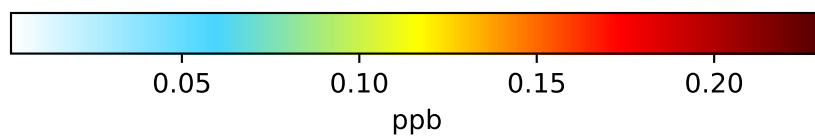
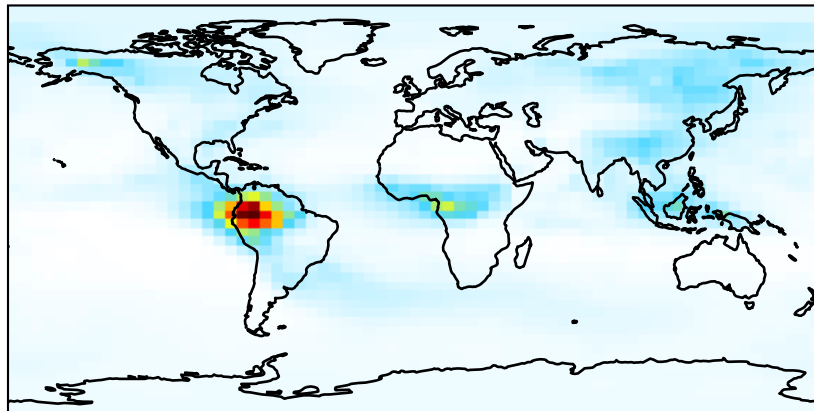


Ratio  
Dev/Ref, Fixed Range

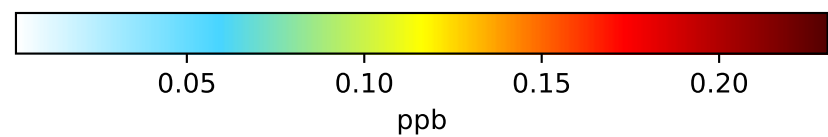
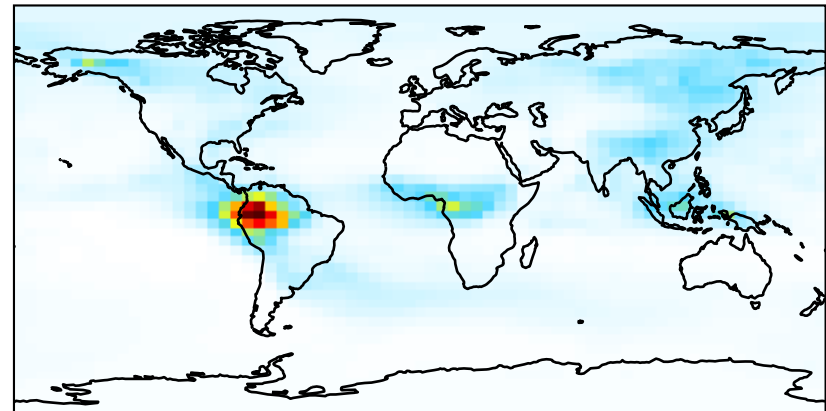


# SpeciesConc\_ALD2 (Jul2019)

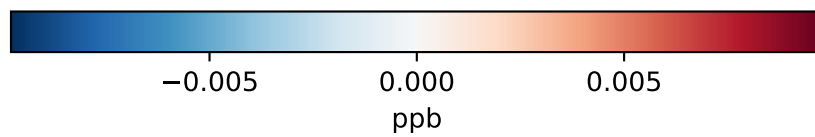
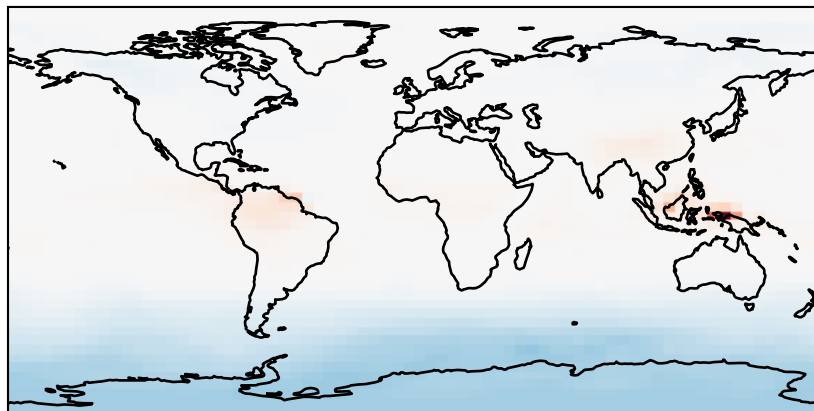
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



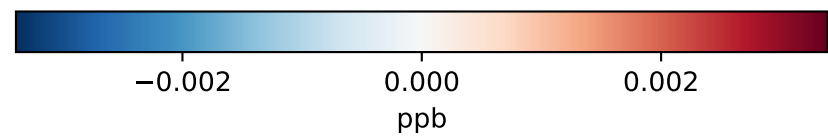
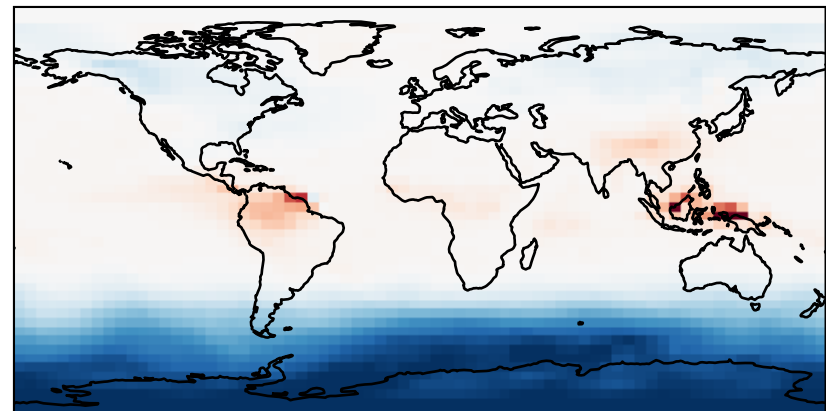
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



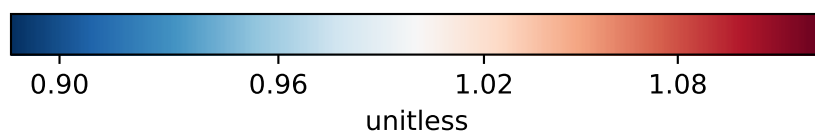
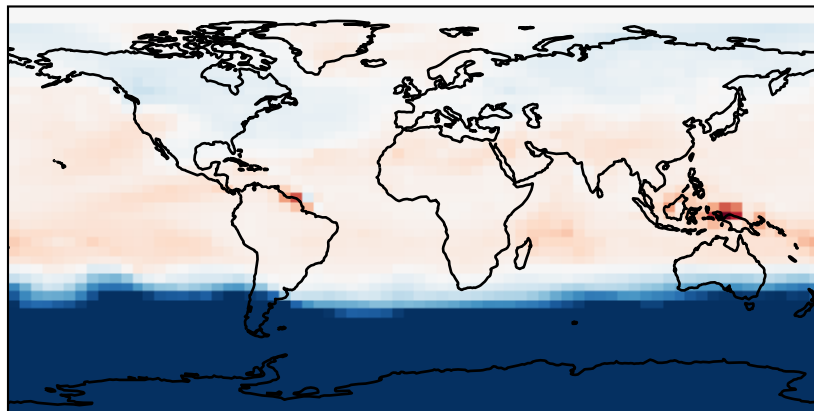
Difference  
Dev - Ref, Dynamic Range



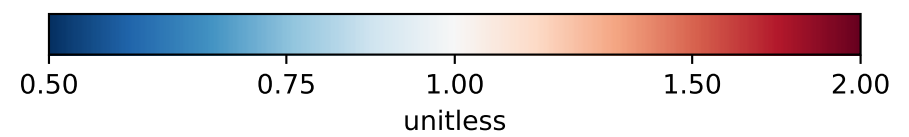
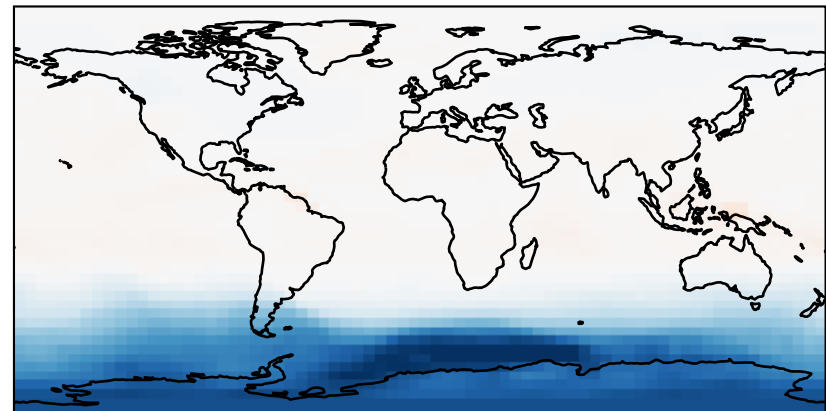
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

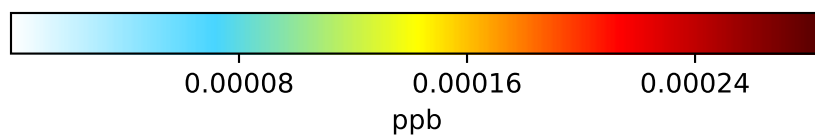
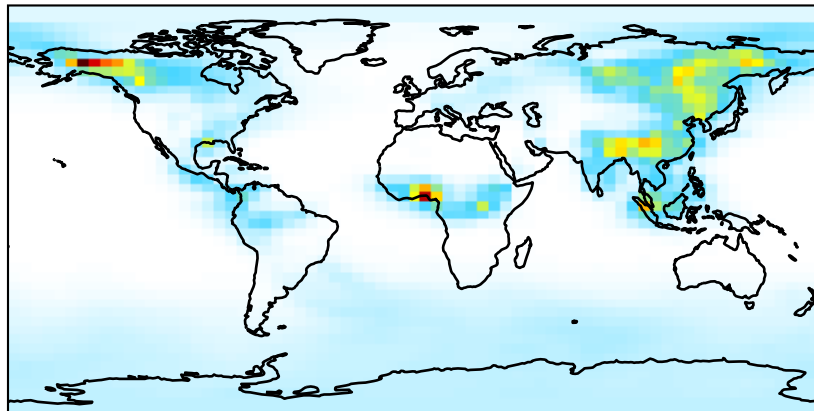


Ratio  
Dev/Ref, Fixed Range

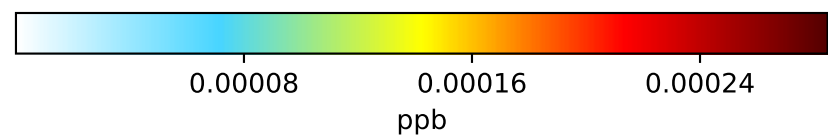
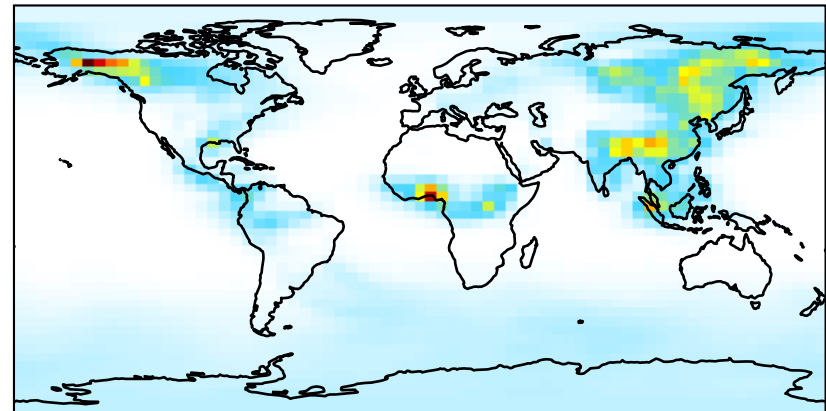


# SpeciesConc\_BALD (Jul2019)

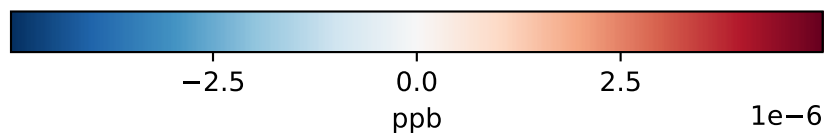
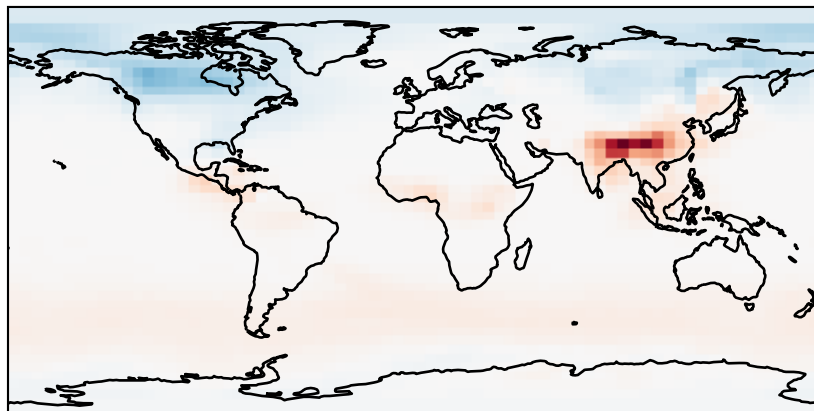
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



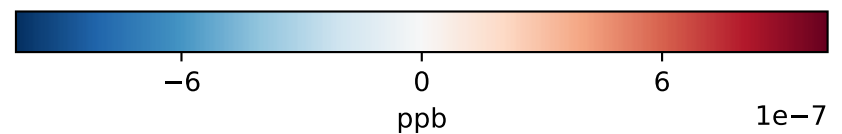
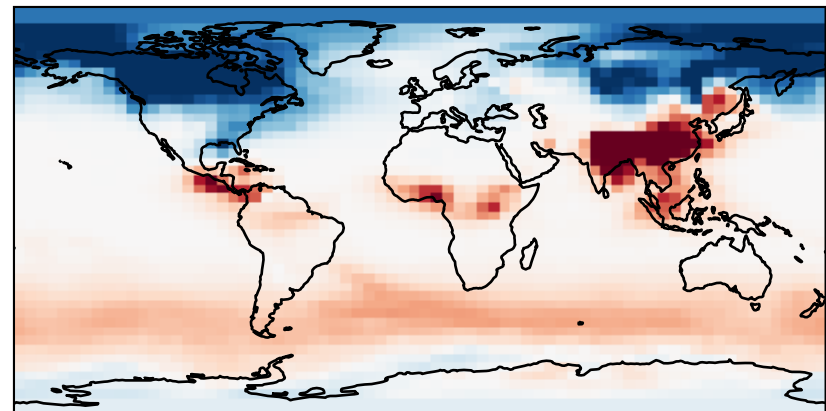
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



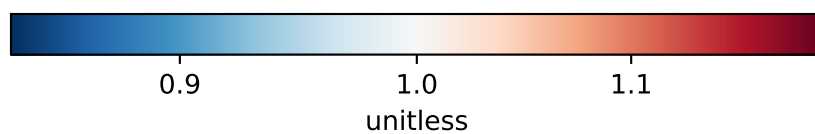
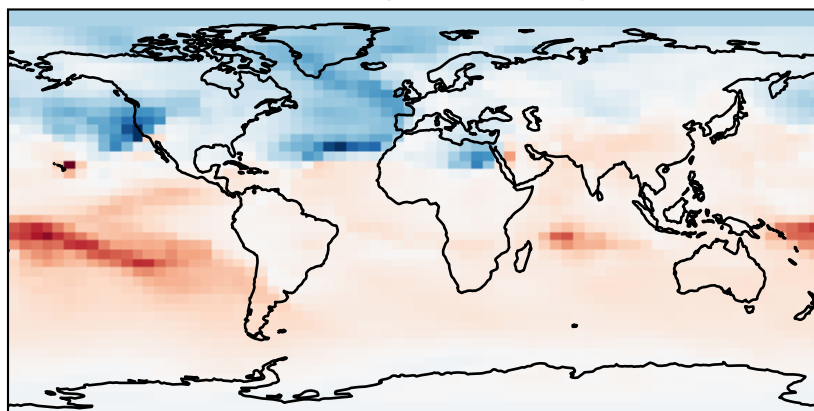
Difference  
Dev - Ref, Dynamic Range



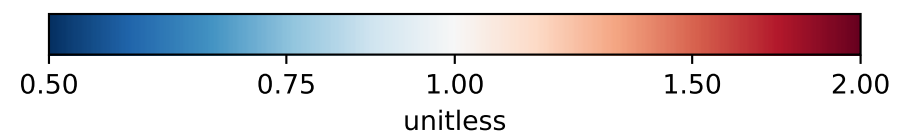
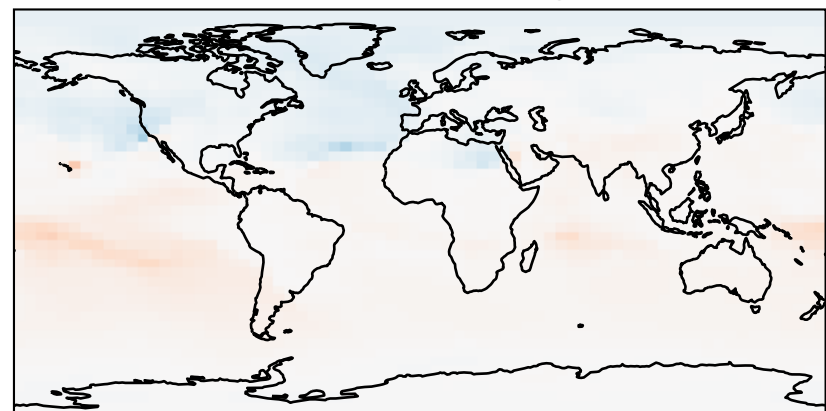
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

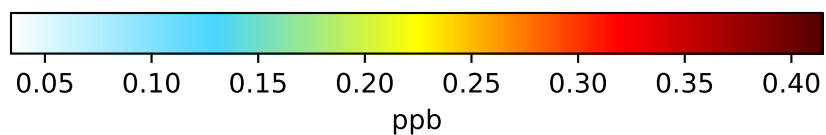
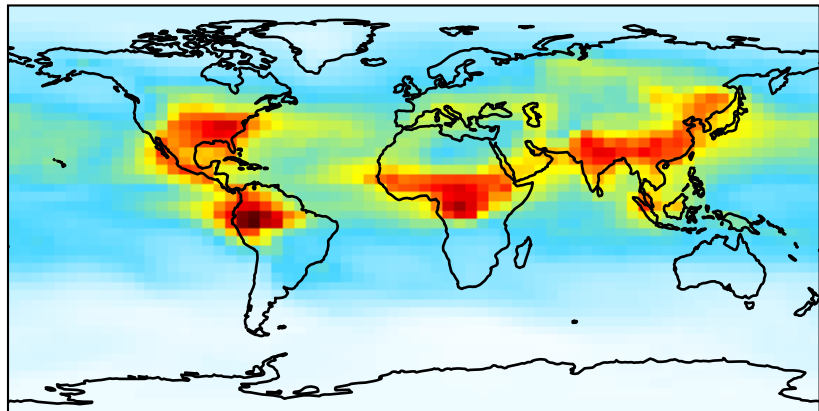


Ratio  
Dev/Ref, Fixed Range

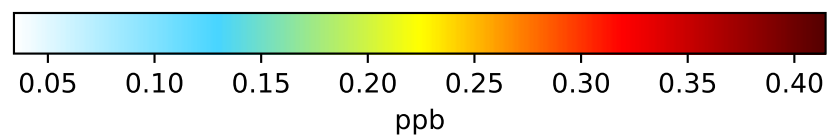
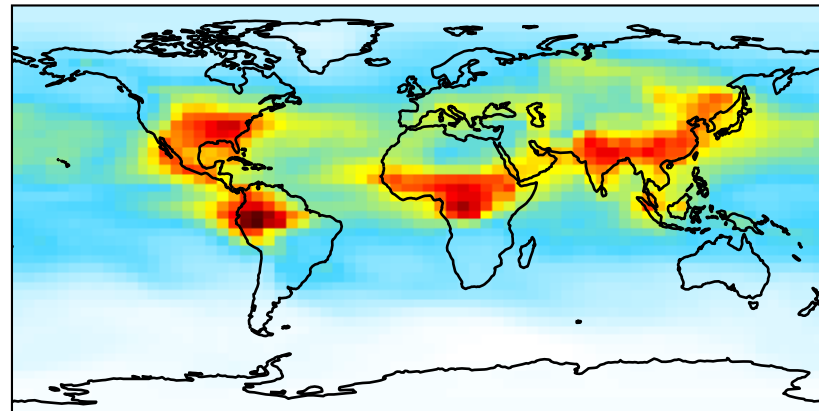


# SpeciesConc\_CH2O (Jul2019)

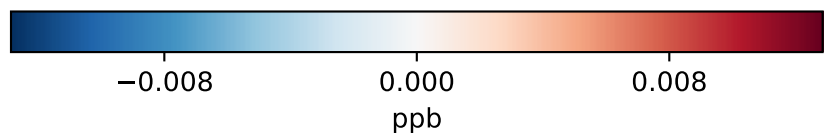
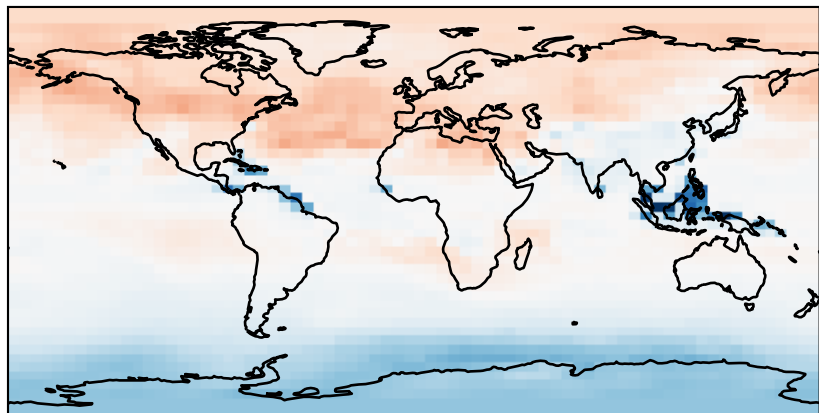
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



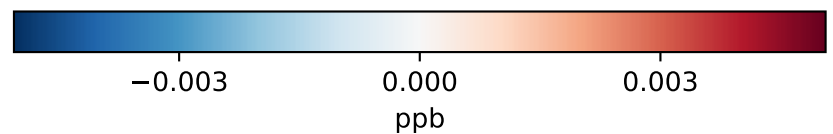
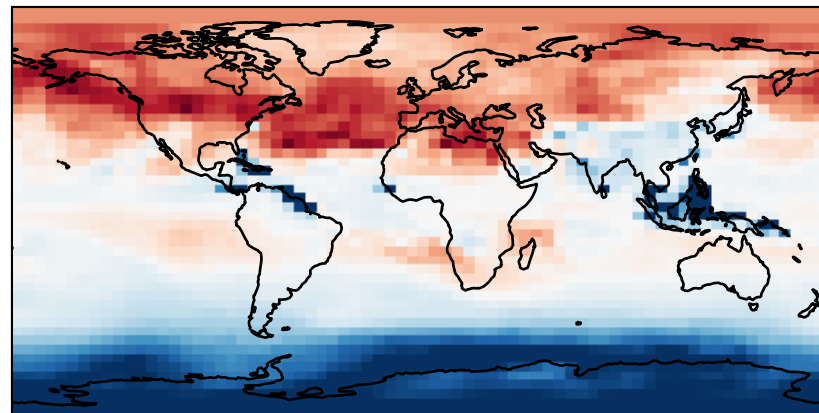
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



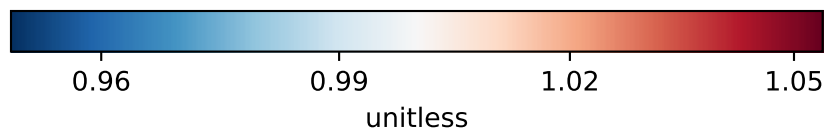
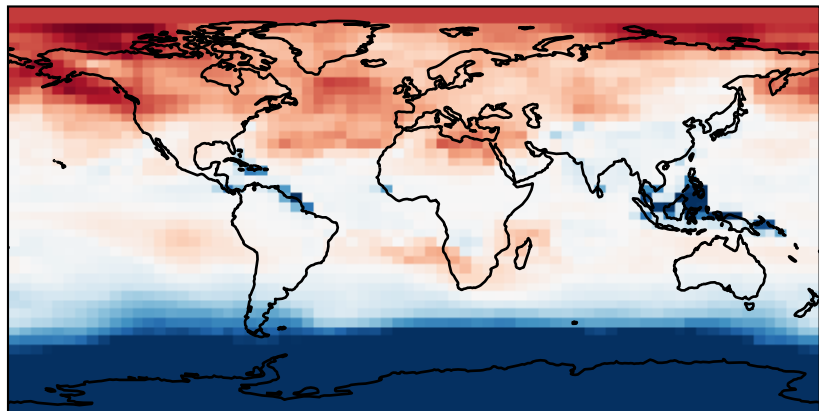
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



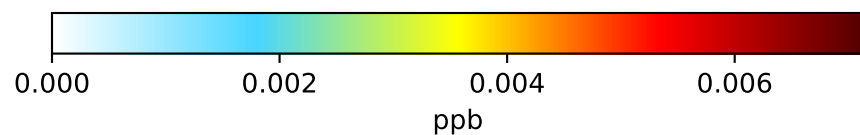
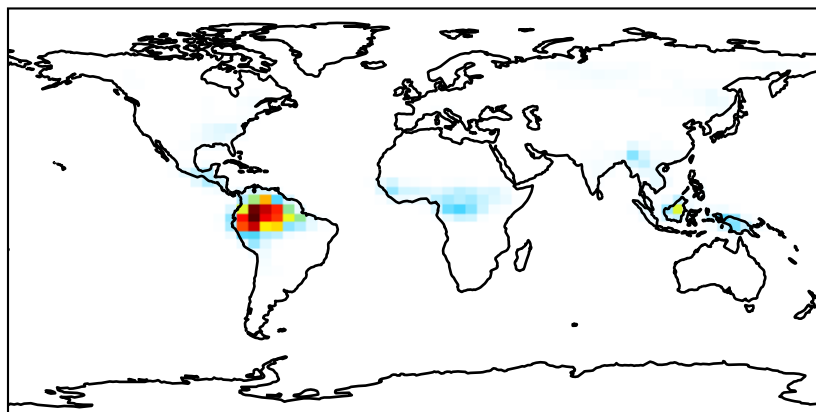
Ratio  
Dev/Ref, Fixed Range



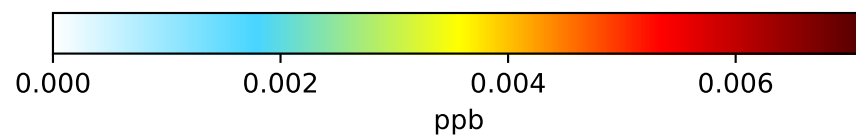
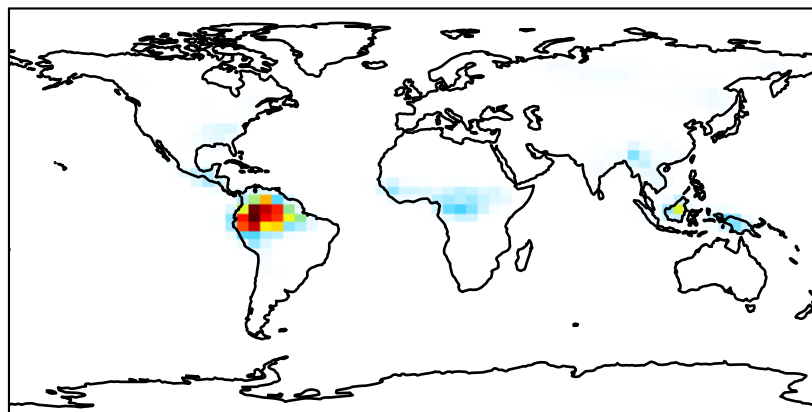


# SpeciesConc\_HPALDs (Jul2019)

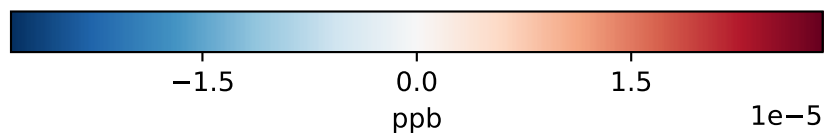
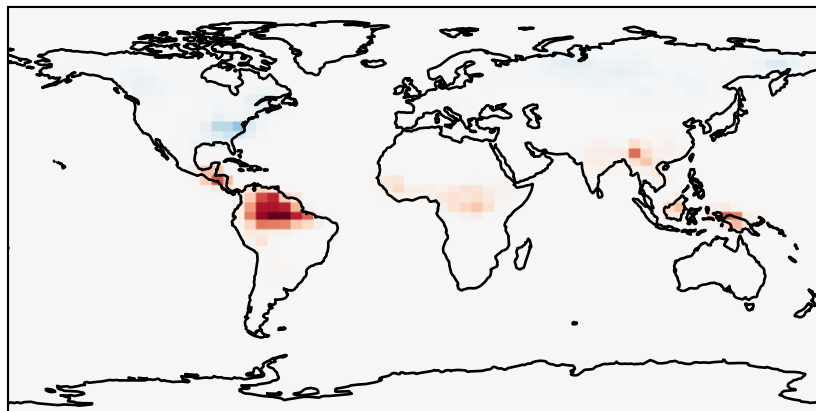
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



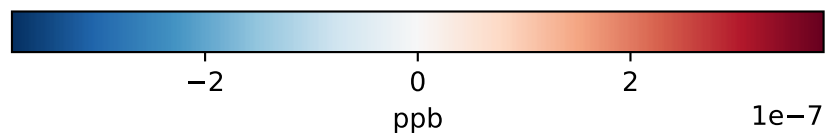
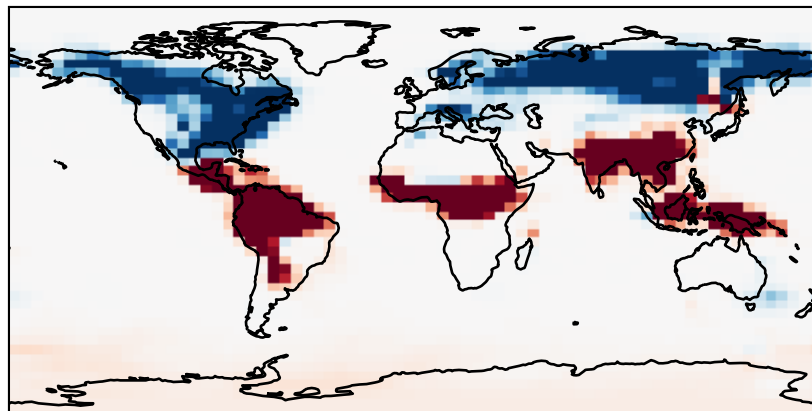
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



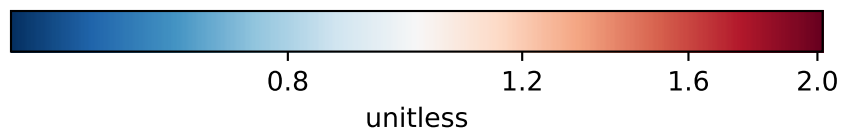
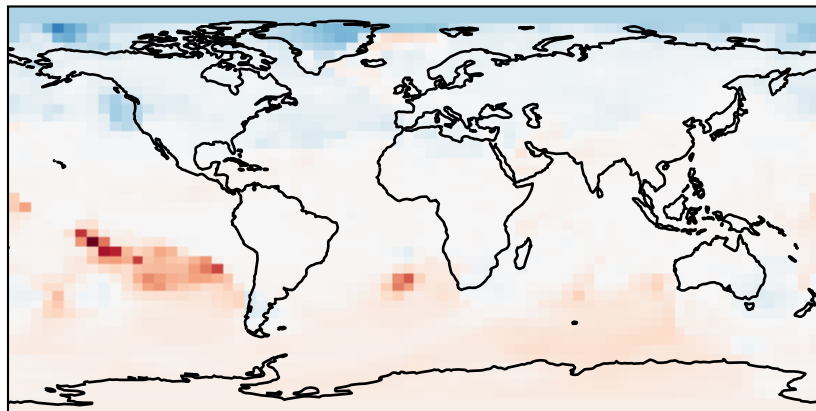
Difference  
Dev - Ref, Dynamic Range



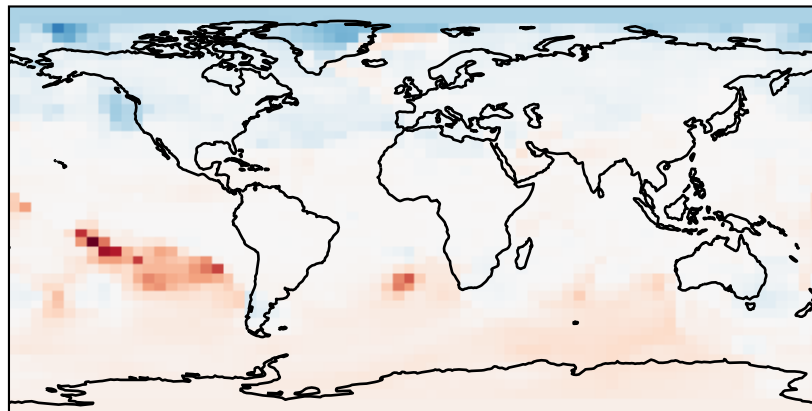
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

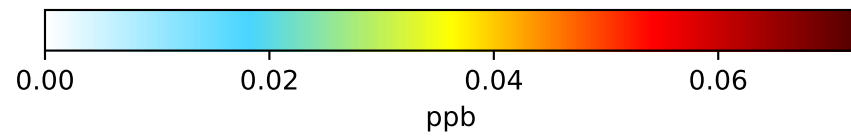
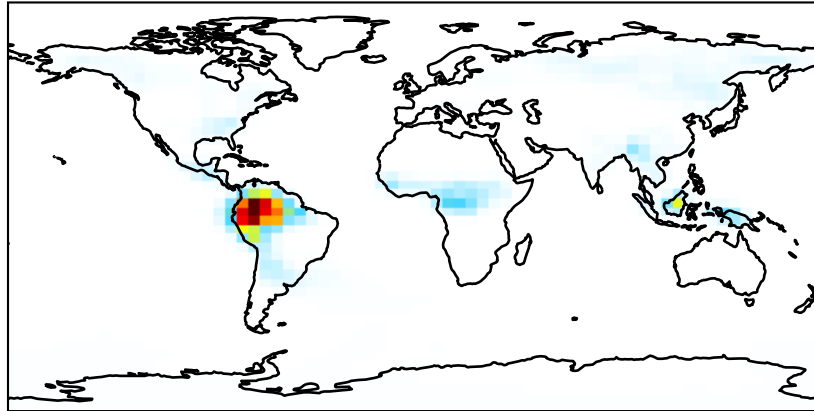


Ratio  
Dev/Ref, Fixed Range

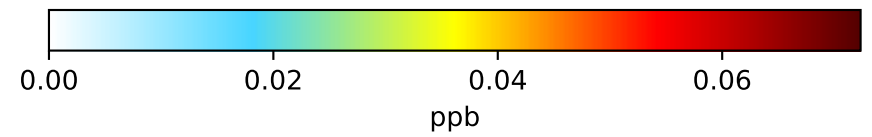
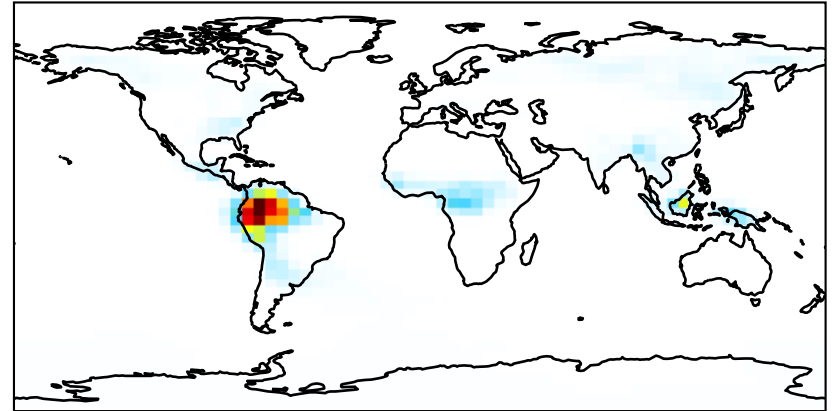


# SpeciesConc\_MACR (Jul2019)

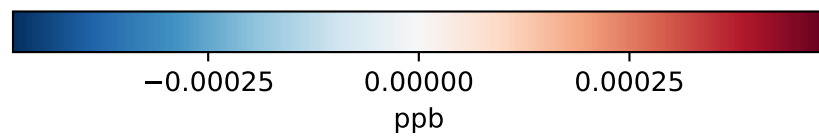
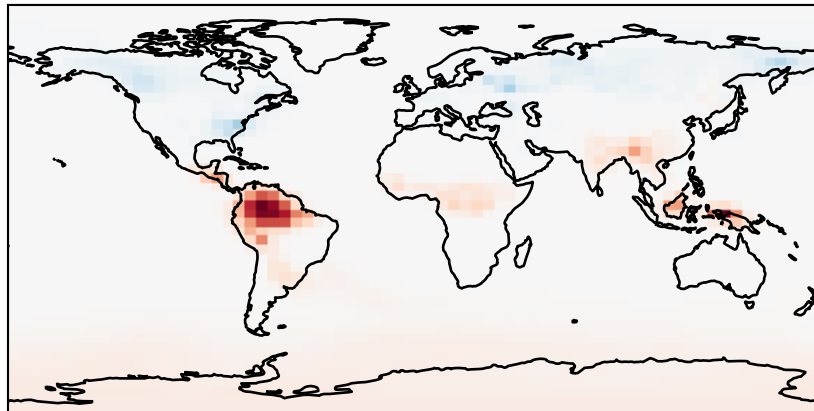
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



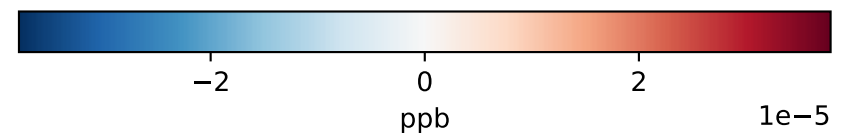
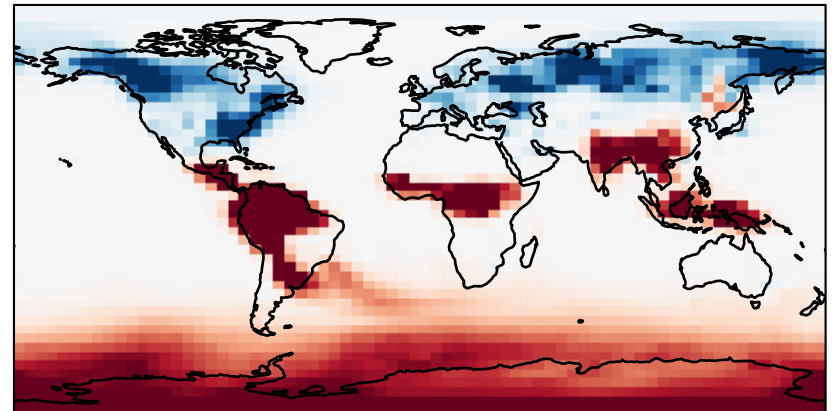
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



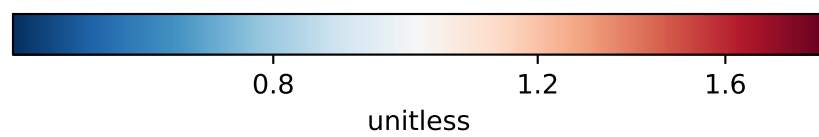
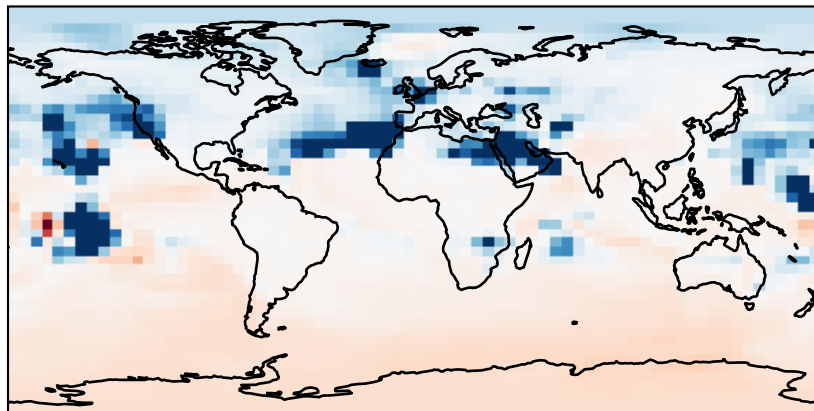
Difference  
Dev - Ref, Dynamic Range



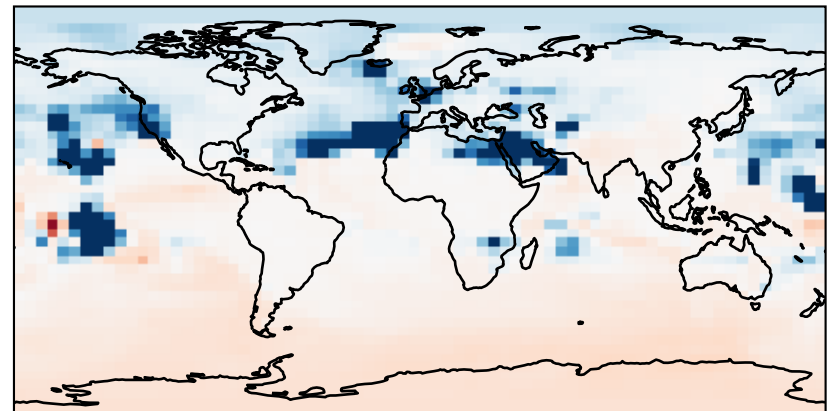
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

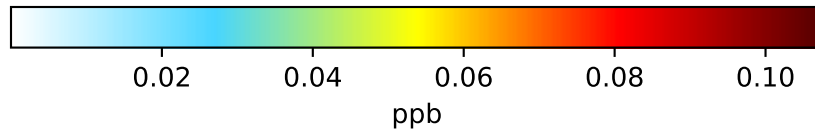
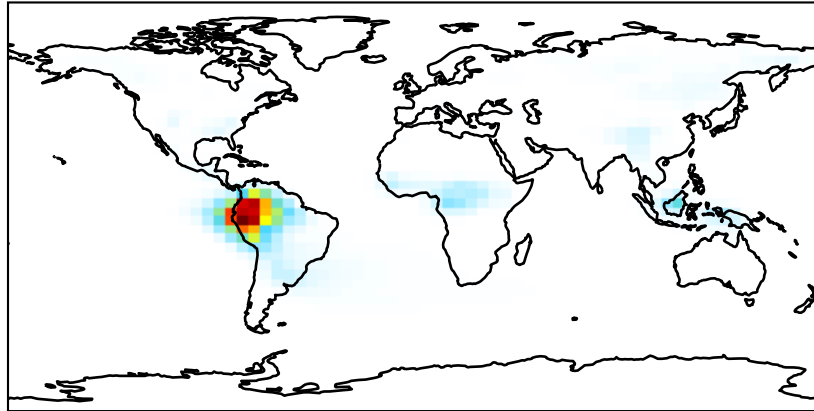


Ratio  
Dev/Ref, Fixed Range

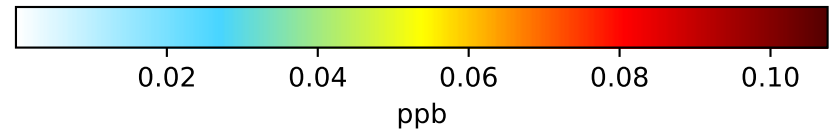
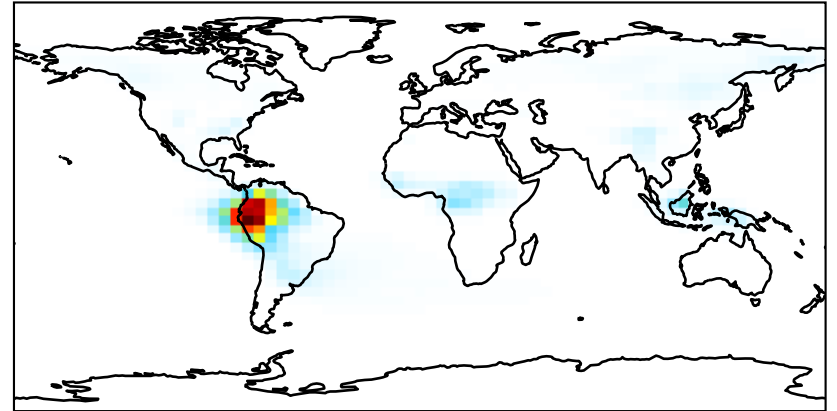


# SpeciesConc\_IEPOX (Jul2019)

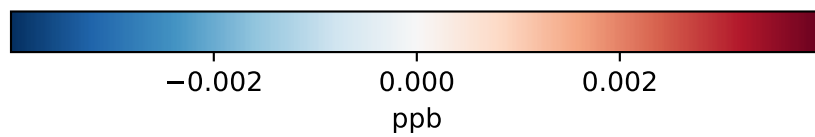
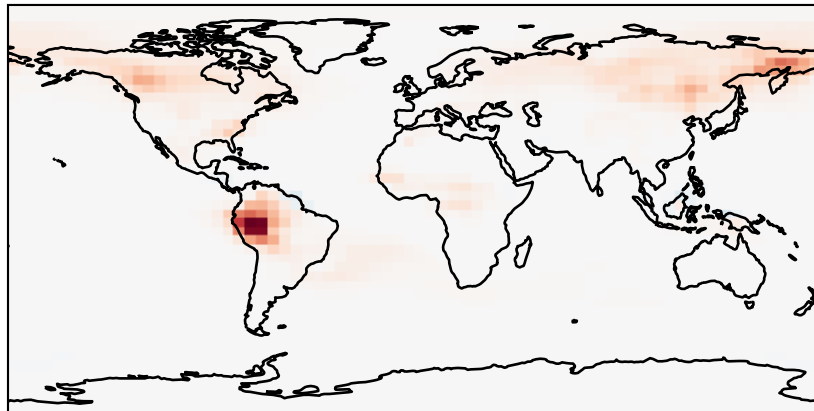
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



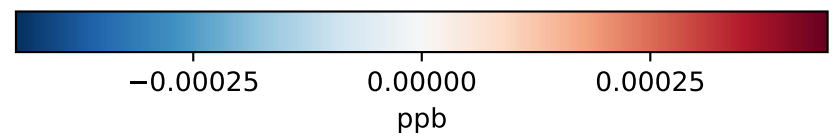
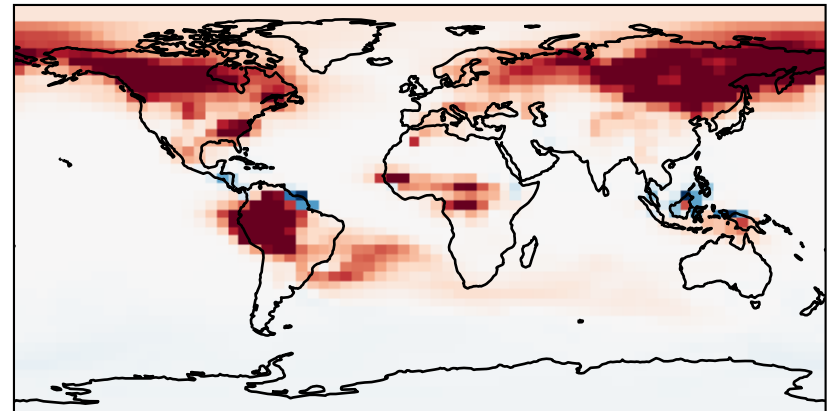
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



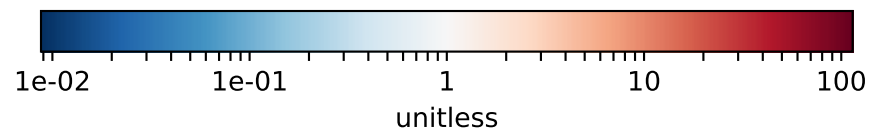
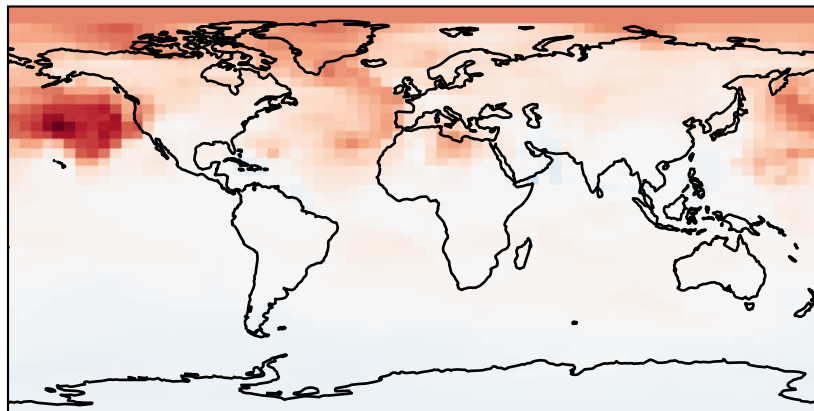
Difference  
Dev - Ref, Dynamic Range



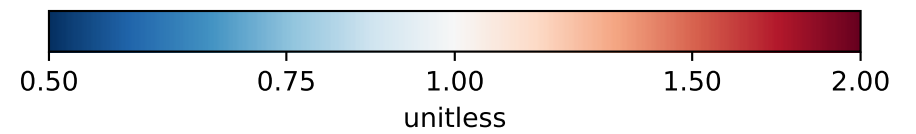
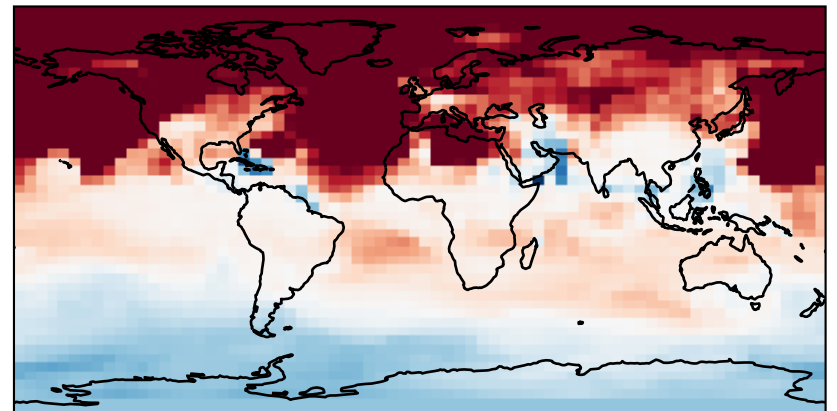
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

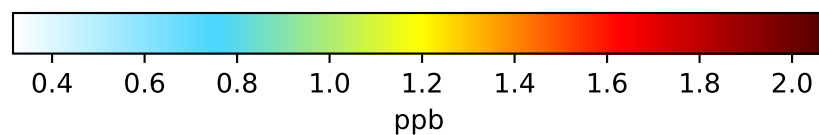
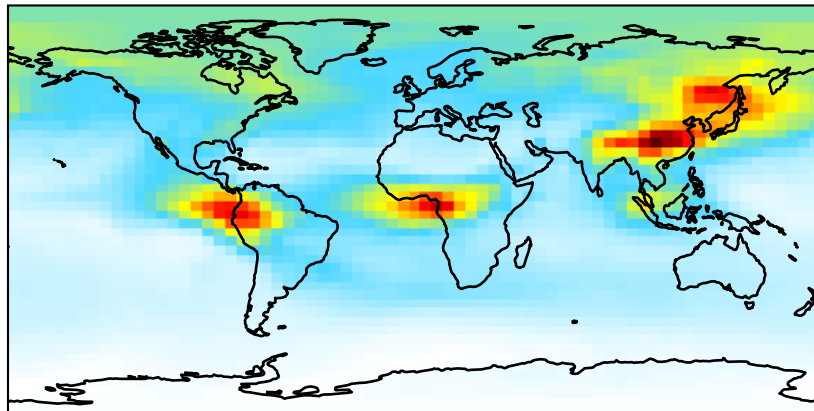


Ratio  
Dev/Ref, Fixed Range

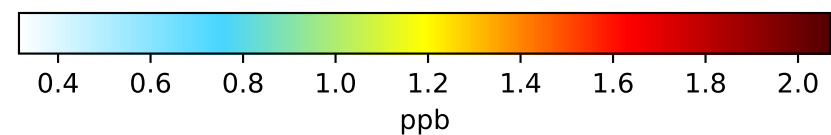
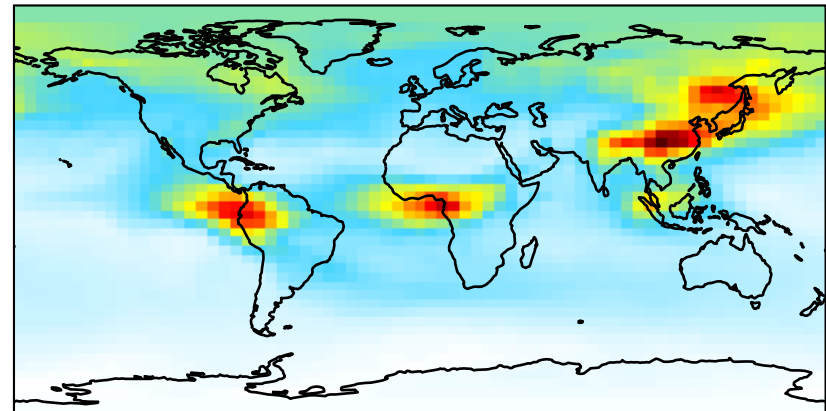


# SpeciesConc\_ACET (Jul2019)

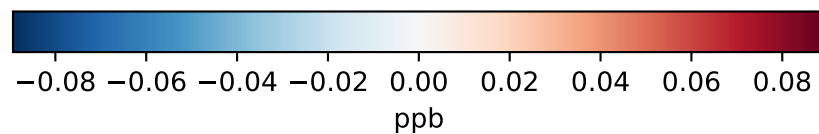
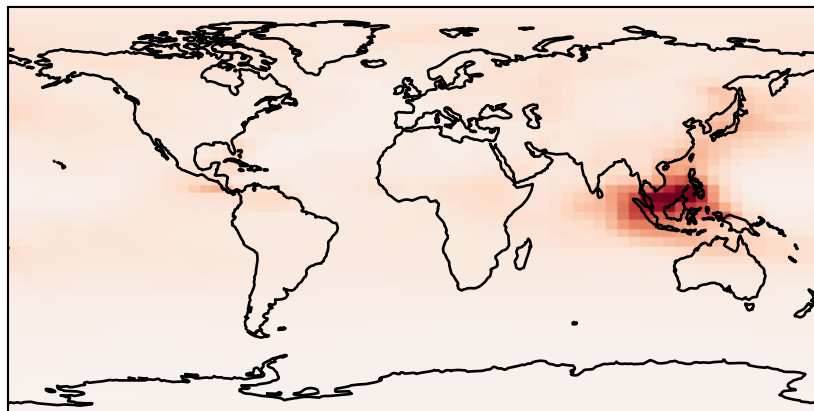
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



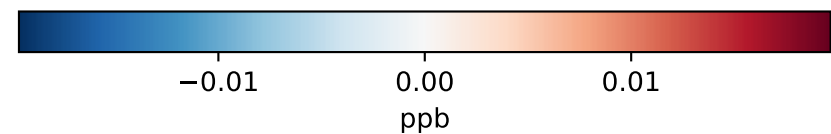
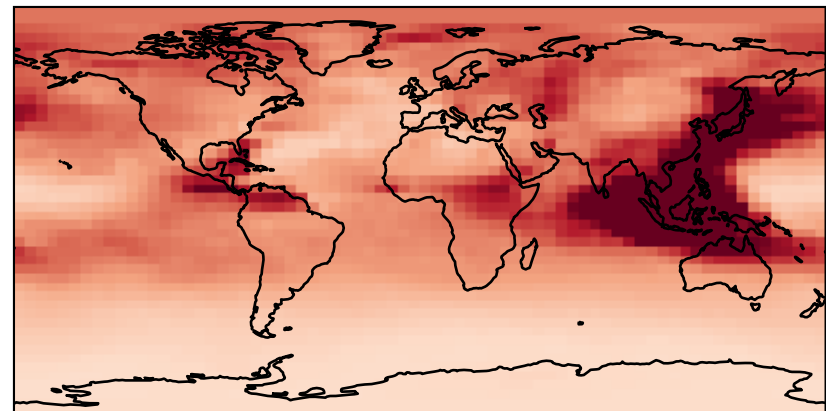
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



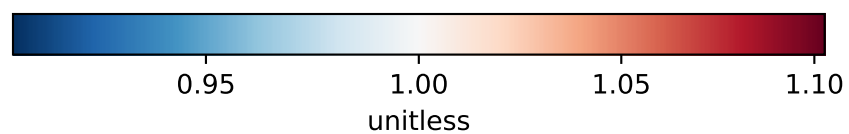
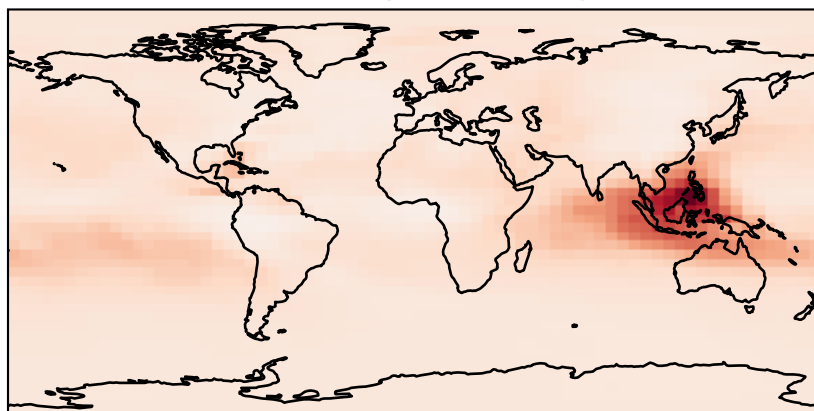
Difference  
Dev - Ref, Dynamic Range



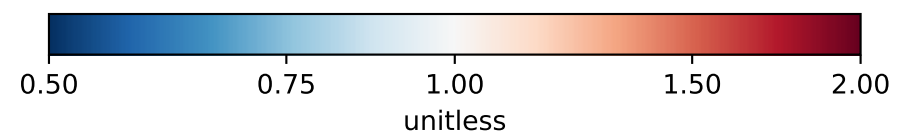
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



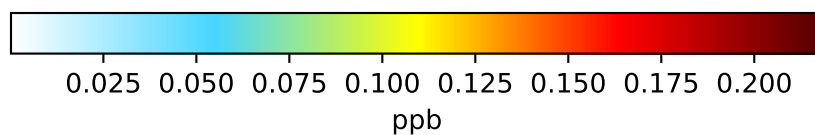
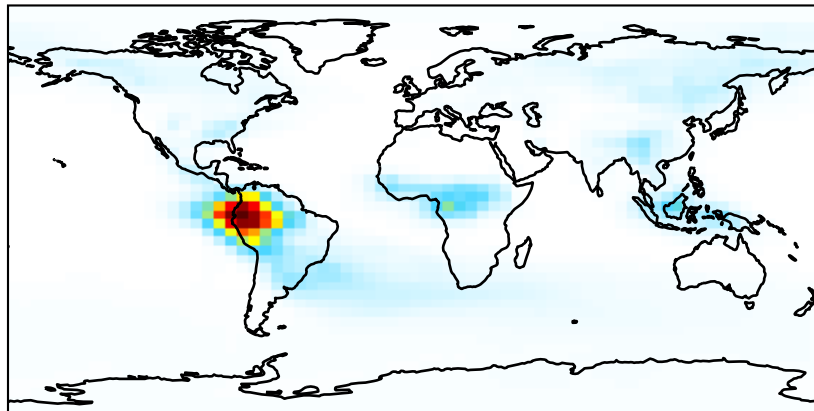
Ratio  
Dev/Ref, Fixed Range



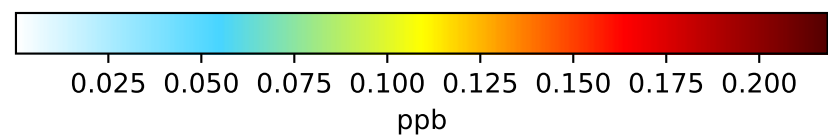
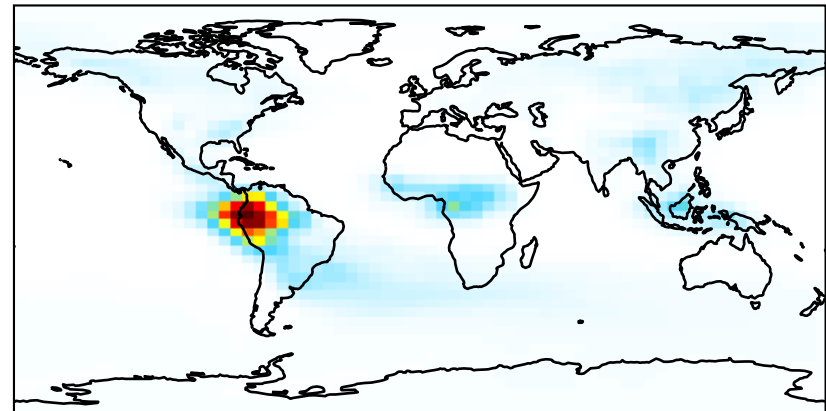


# SpeciesConc\_HAC (Jul2019)

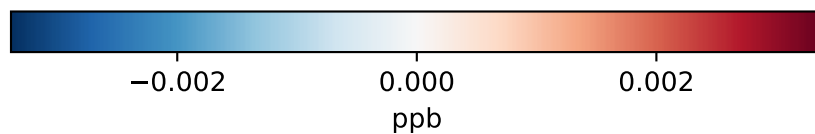
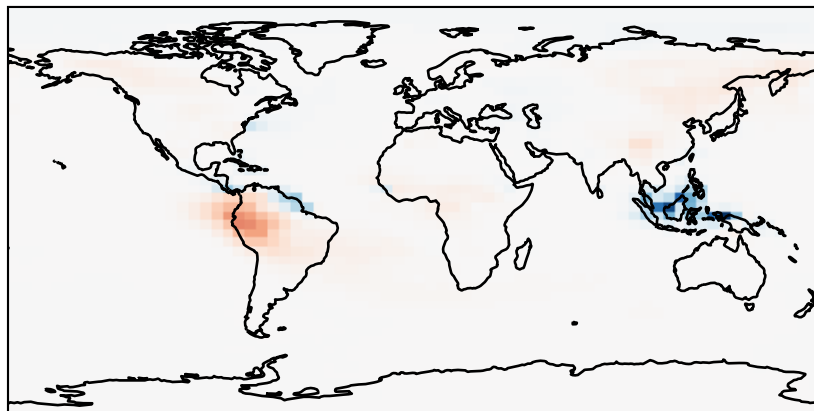
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



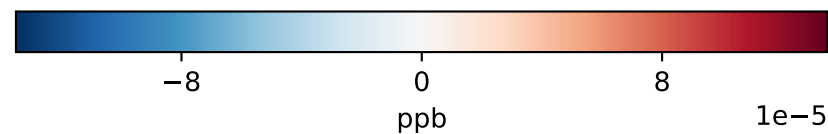
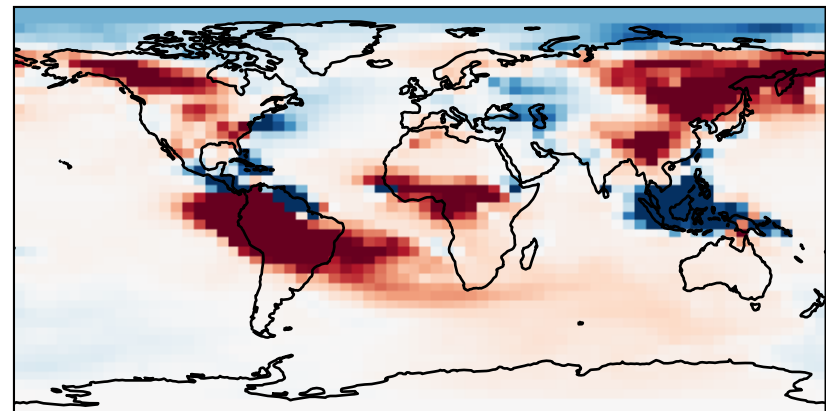
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



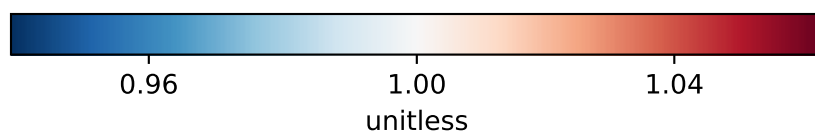
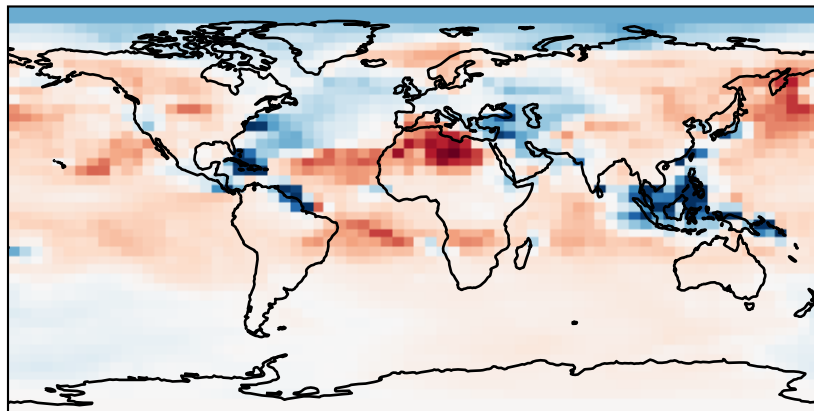
Difference  
Dev - Ref, Dynamic Range



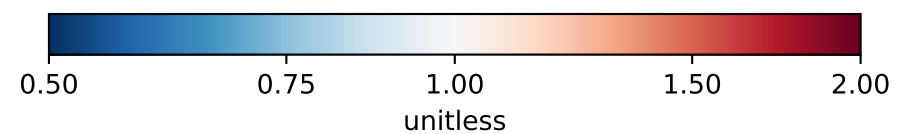
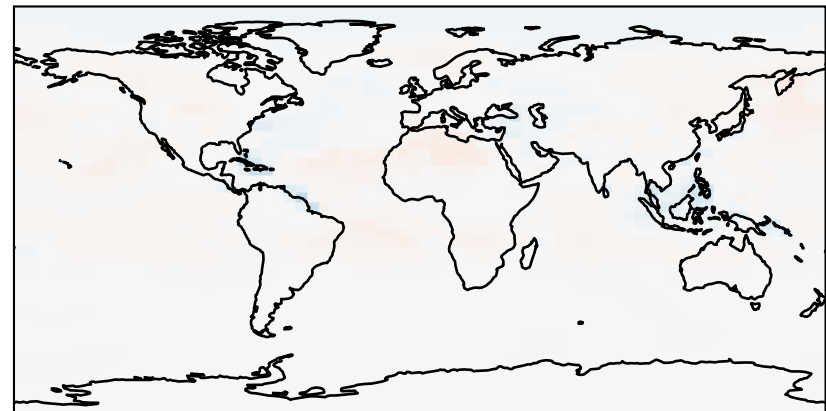
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

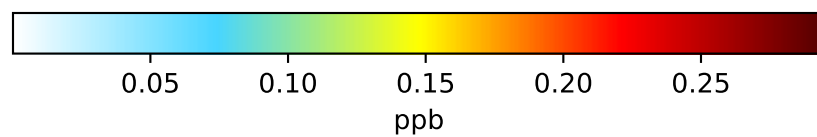
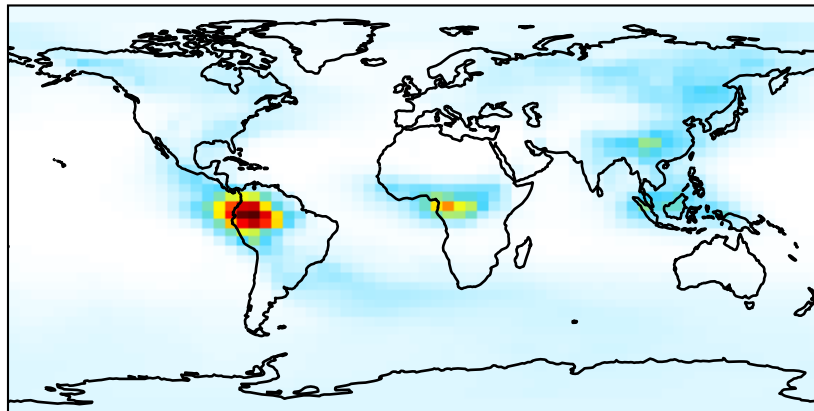


Ratio  
Dev/Ref, Fixed Range

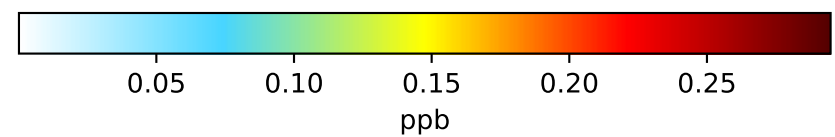
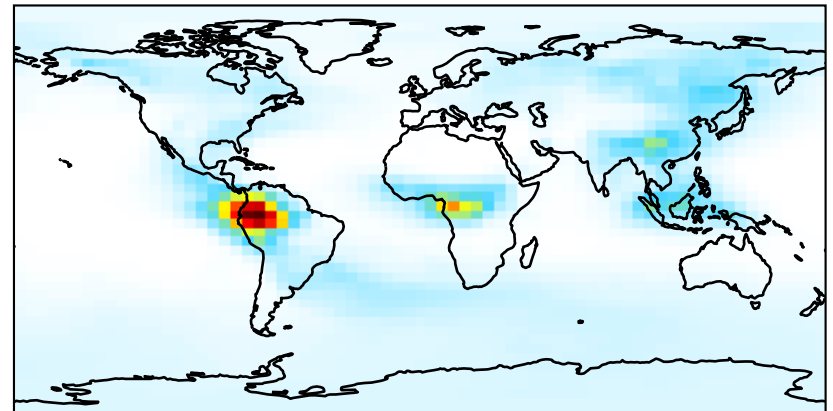


# SpeciesConc\_MEK (Jul2019)

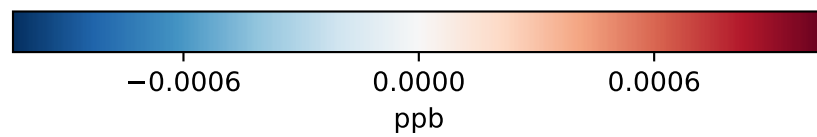
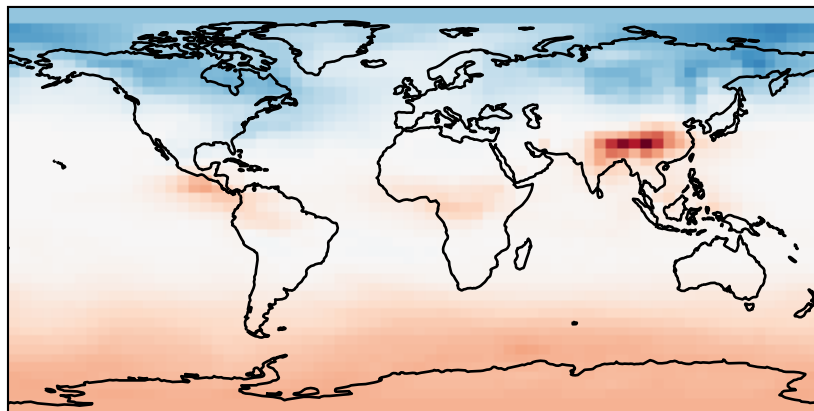
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



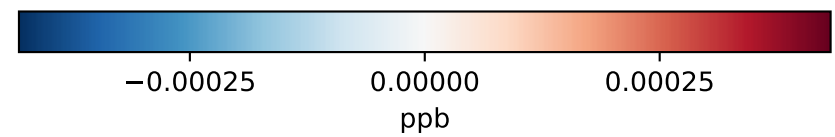
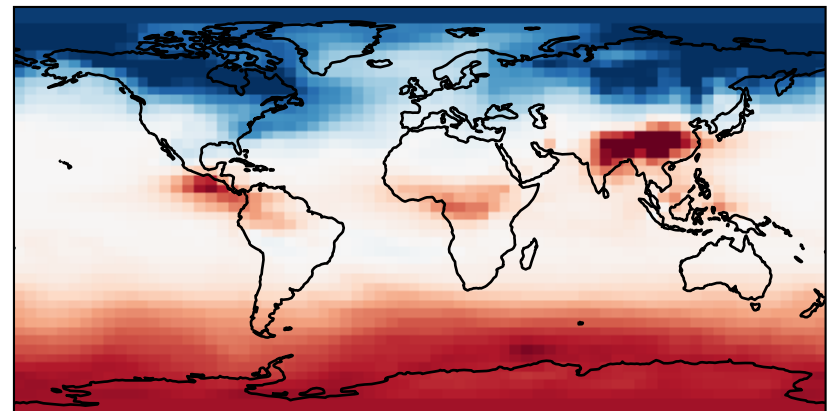
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



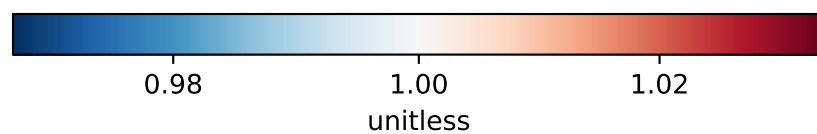
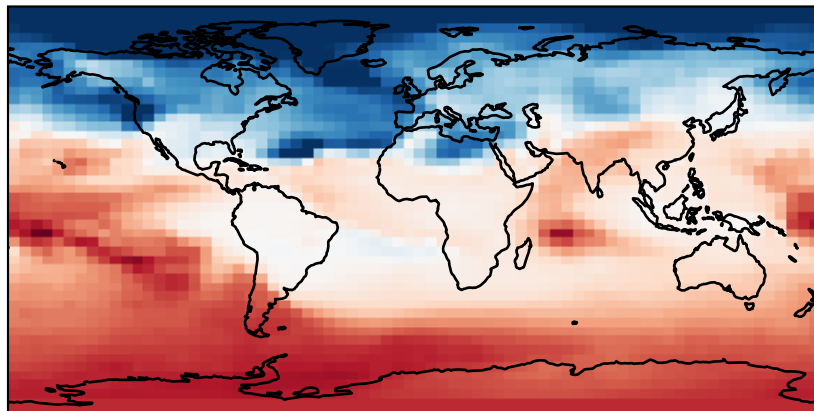
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

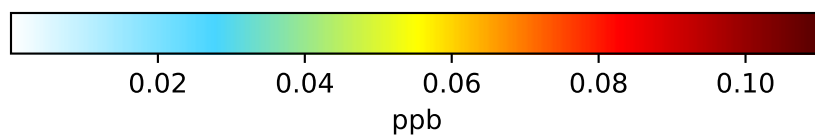
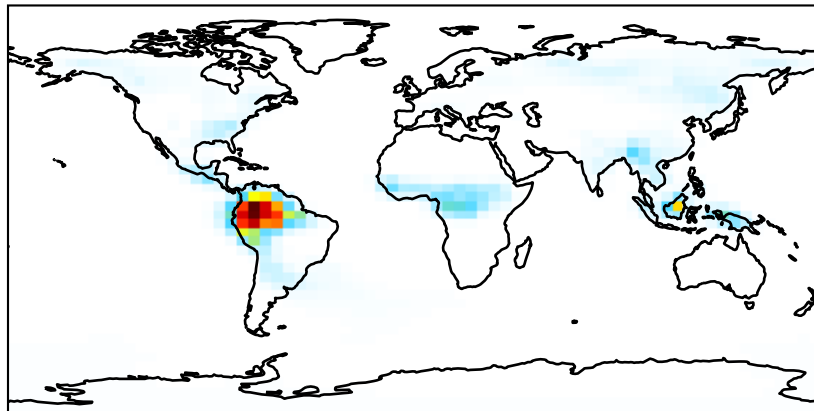


Ratio  
Dev/Ref, Fixed Range

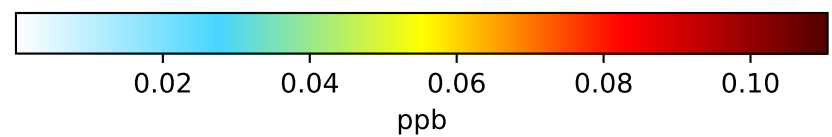
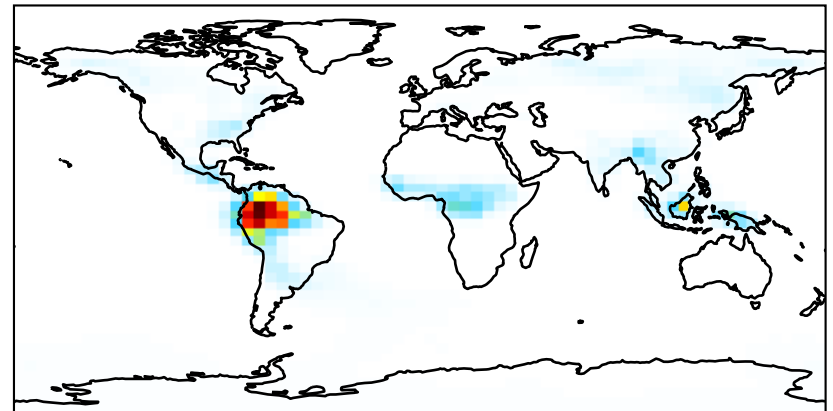


# SpeciesConc\_MVK (Jul2019)

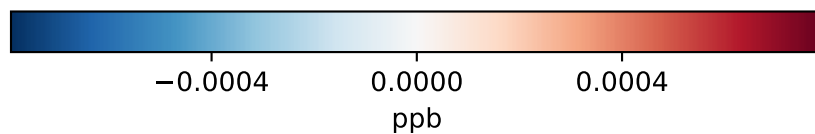
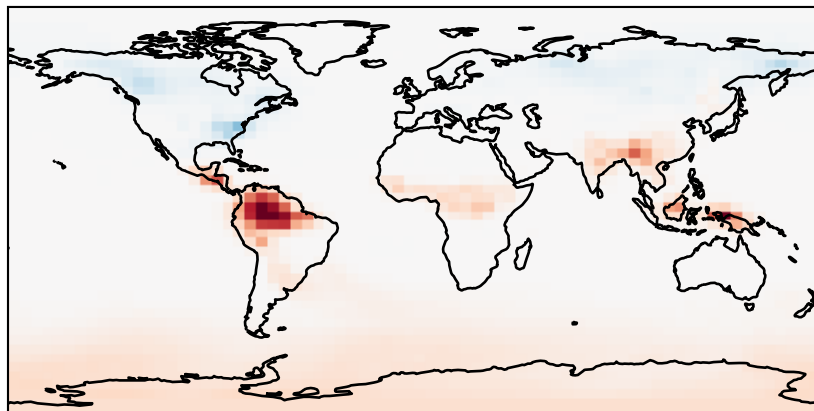
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



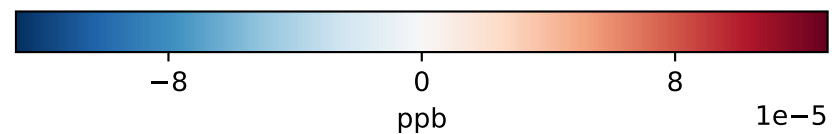
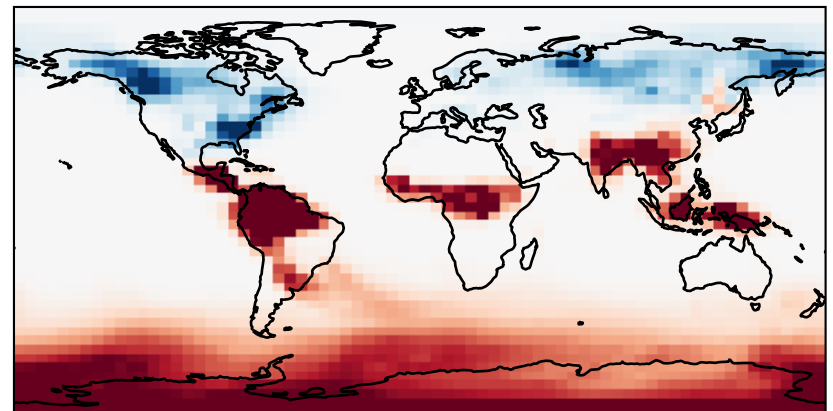
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



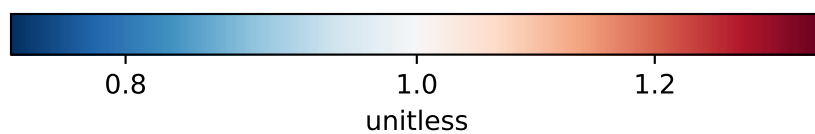
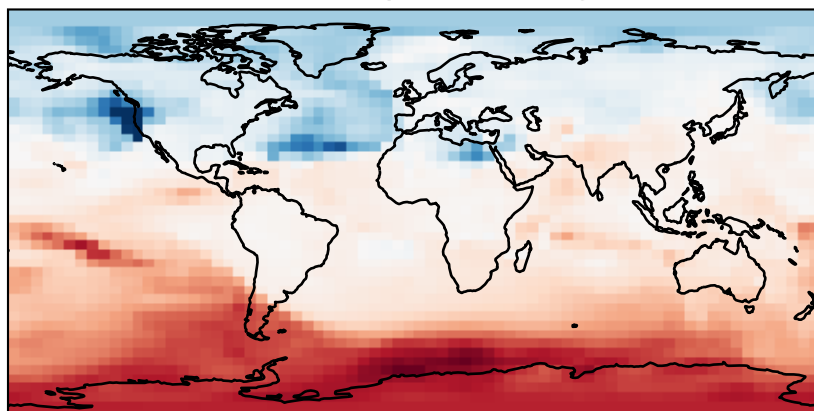
Difference  
Dev - Ref, Dynamic Range



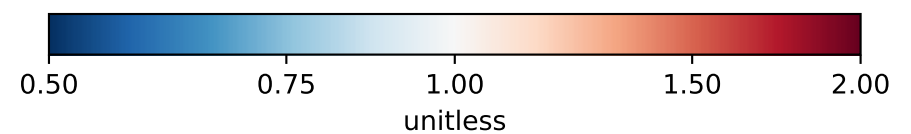
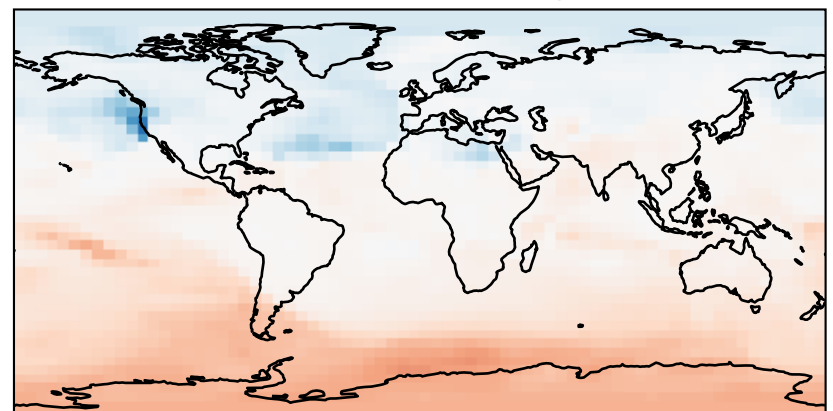
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

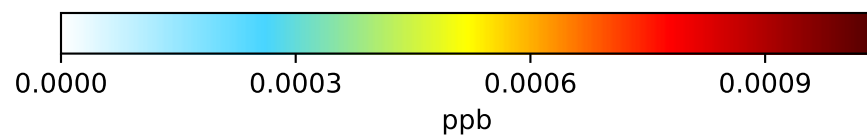
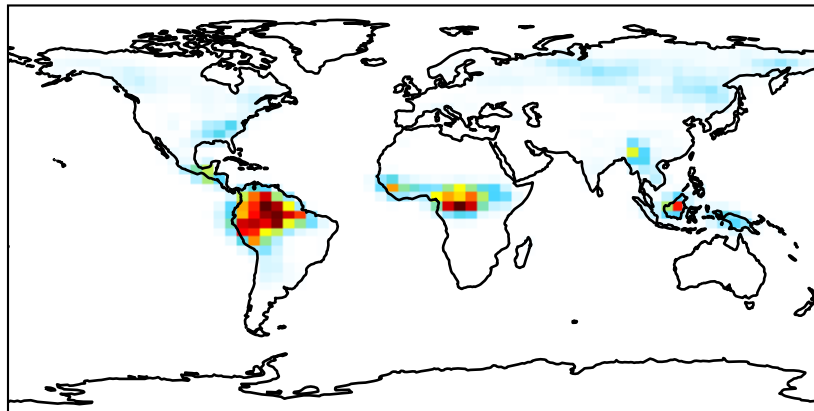


Ratio  
Dev/Ref, Fixed Range

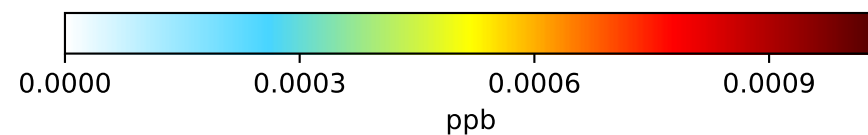
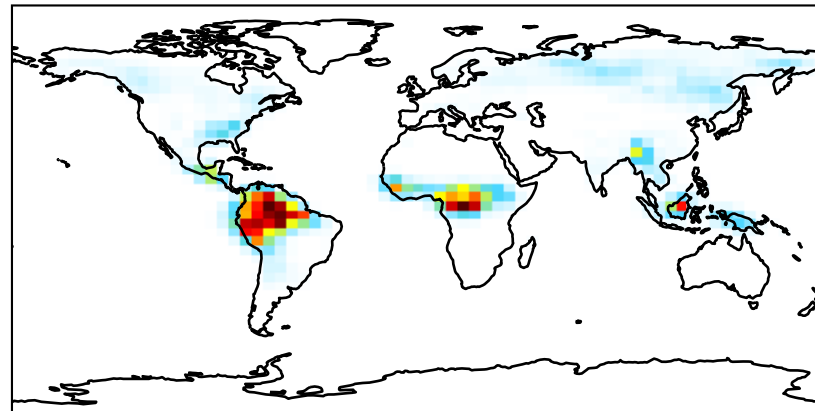


# SpeciesConc\_ISOPN (Jul2019)

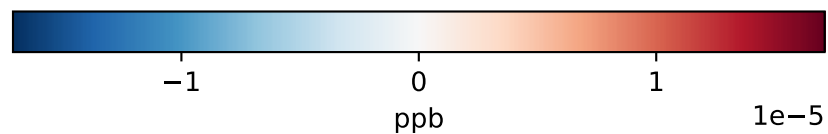
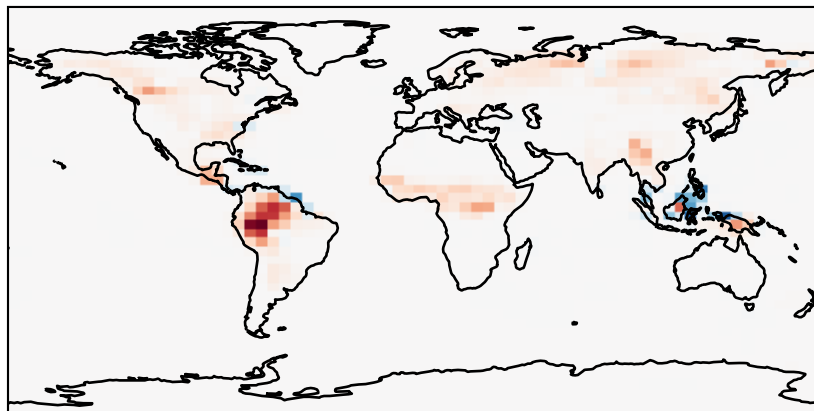
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



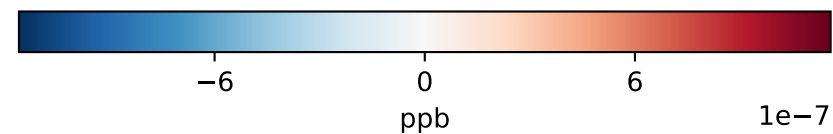
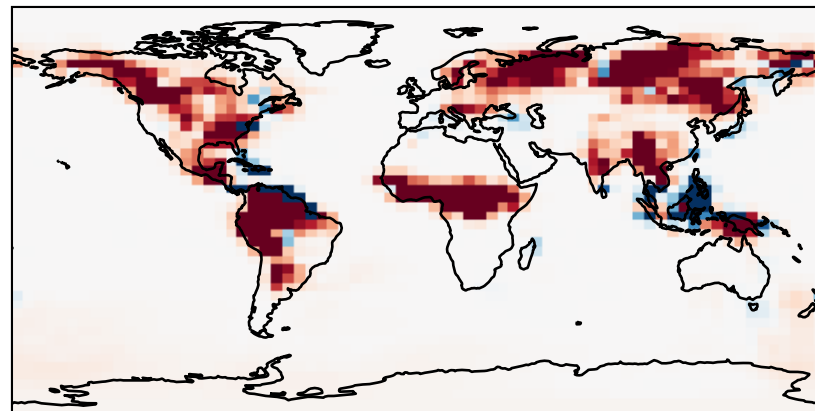
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



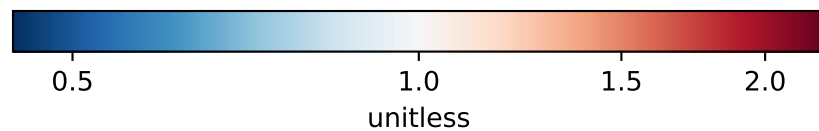
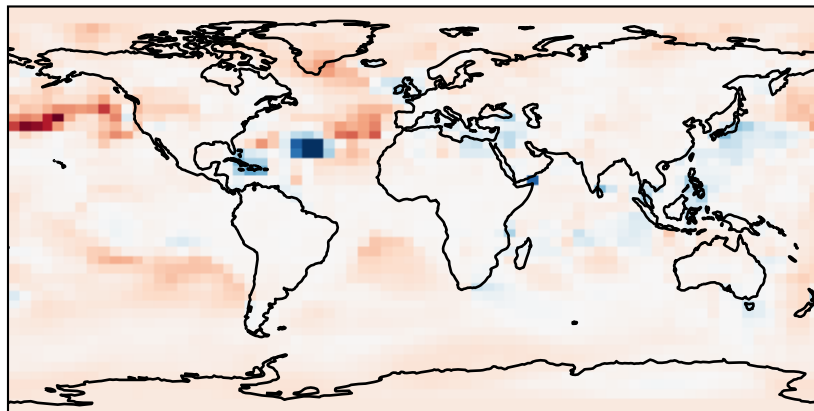
Difference  
Dev - Ref, Dynamic Range



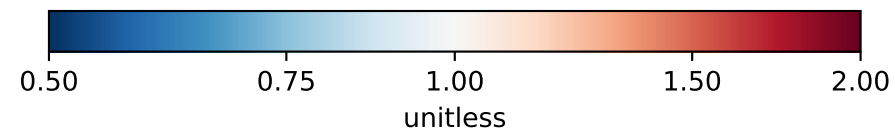
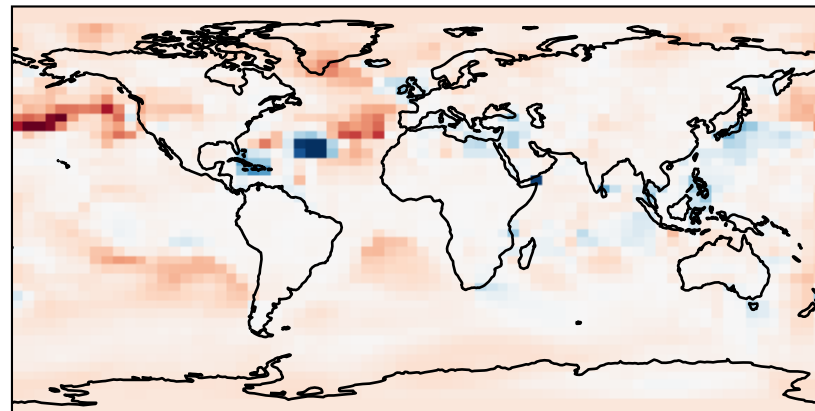
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



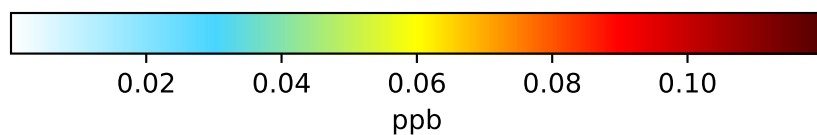
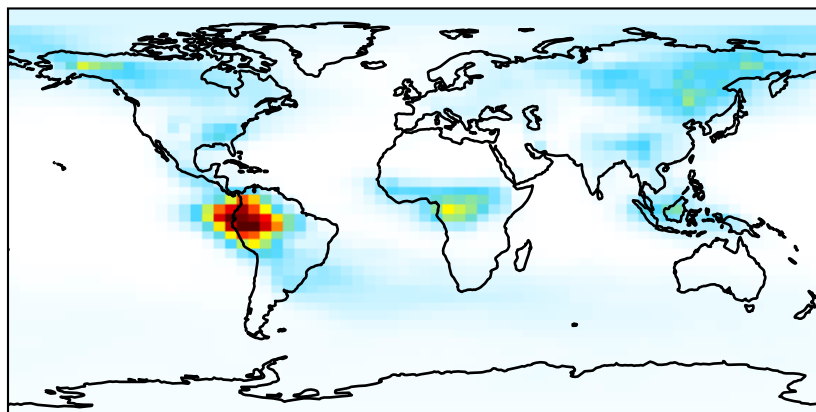
Ratio  
Dev/Ref, Fixed Range



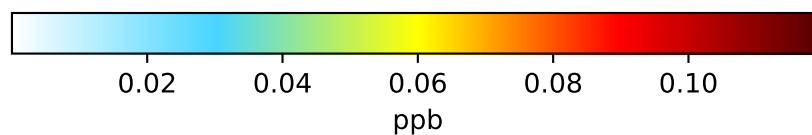
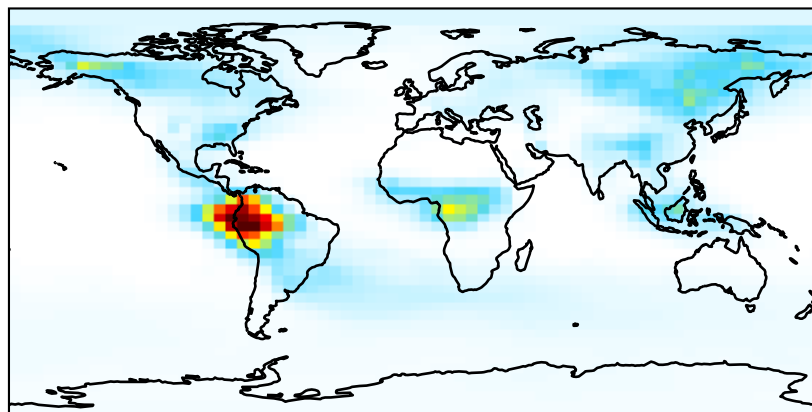


# SpeciesConc\_GLYC (Jul2019)

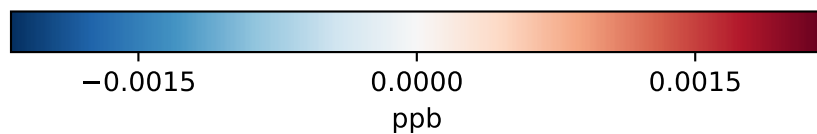
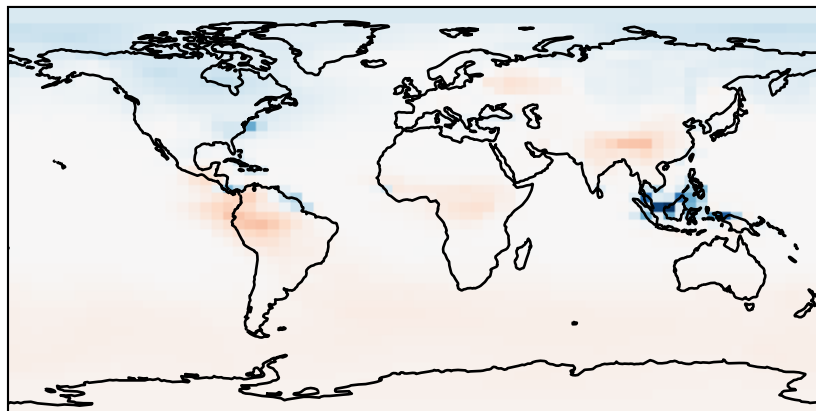
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



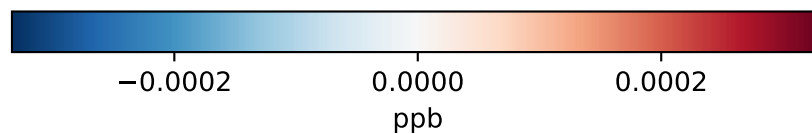
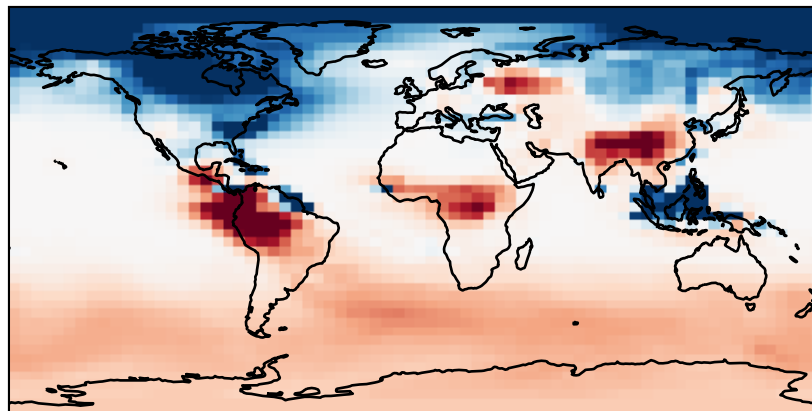
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



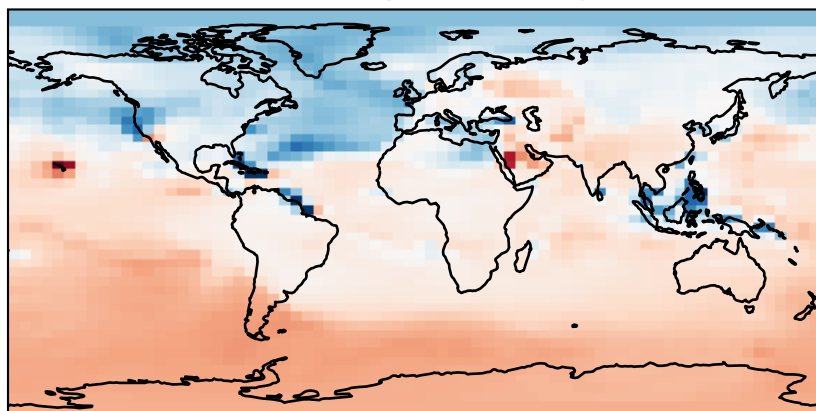
Difference  
Dev - Ref, Dynamic Range



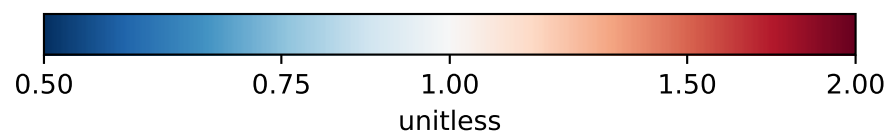
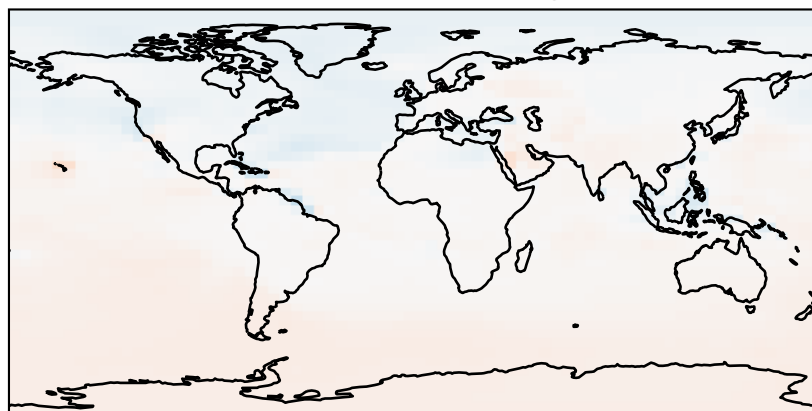
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

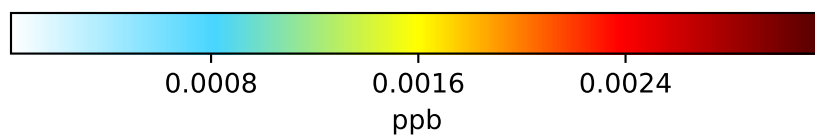
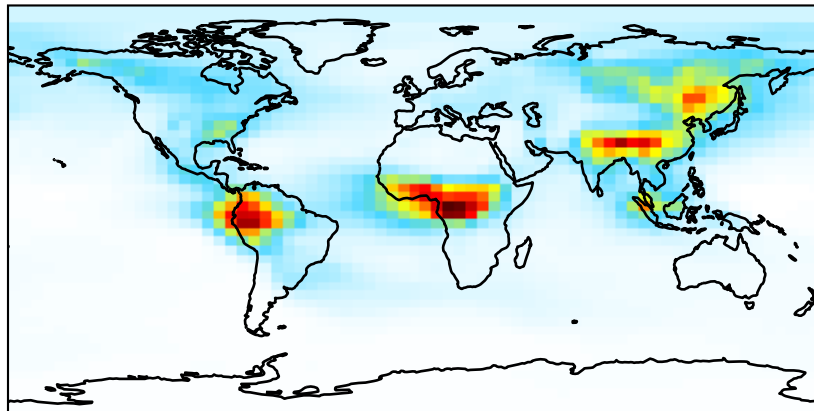


Ratio  
Dev/Ref, Fixed Range

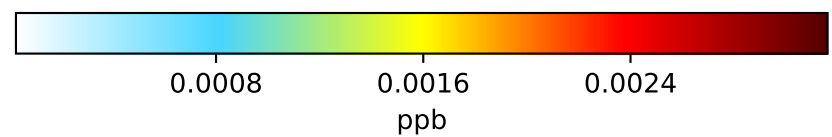
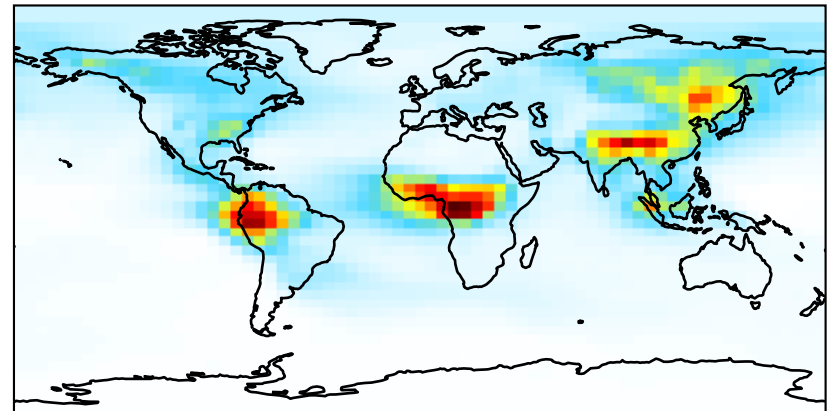


# SpeciesConc\_GLYX (Jul2019)

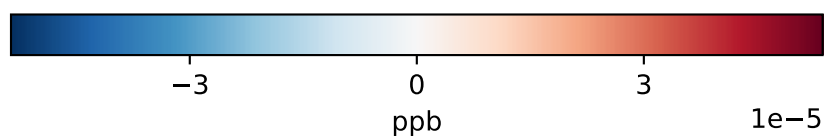
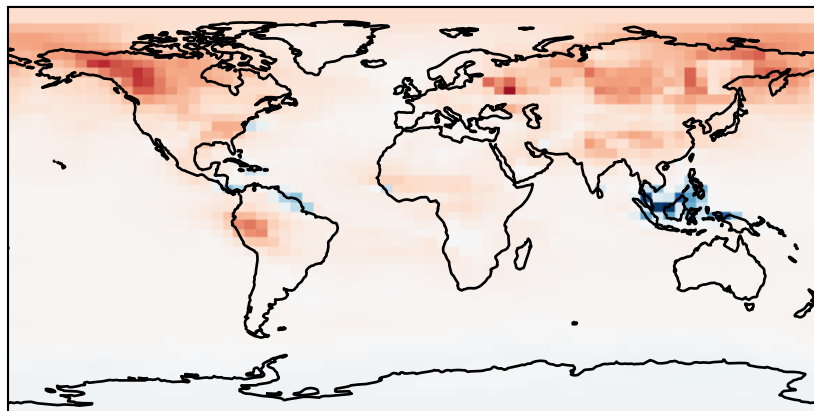
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



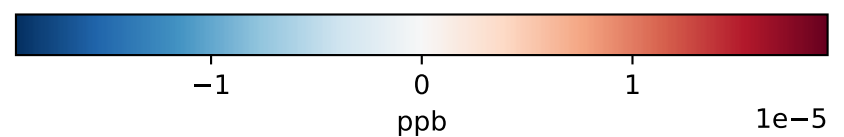
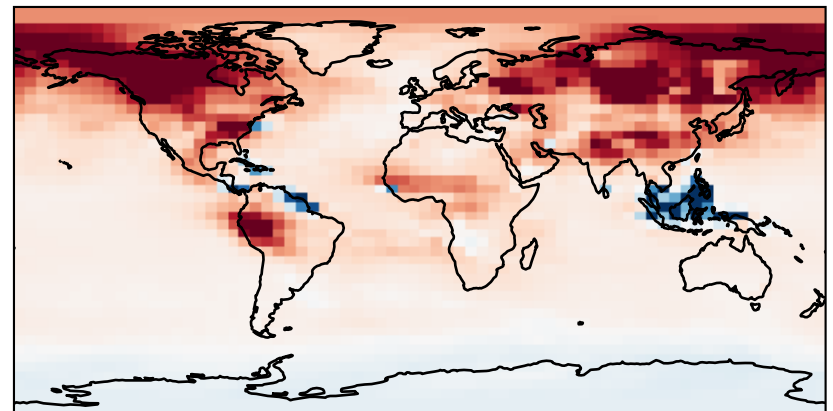
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



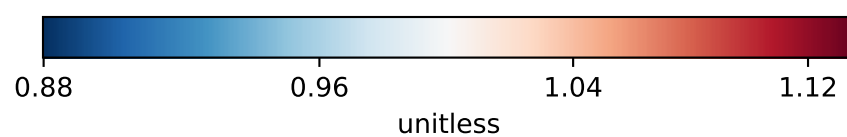
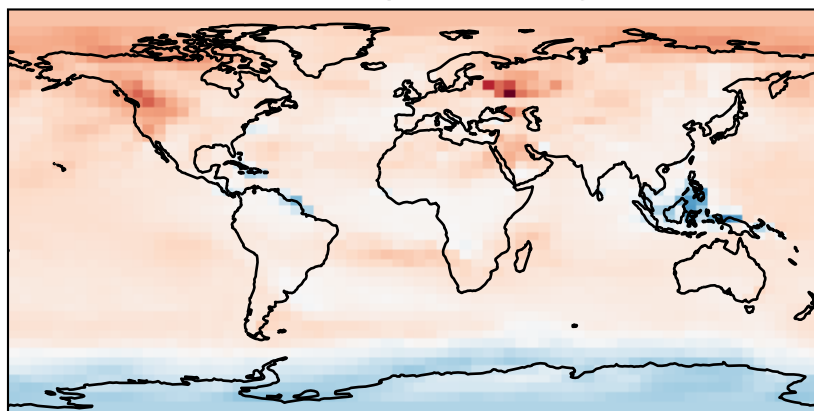
Difference  
Dev - Ref, Dynamic Range



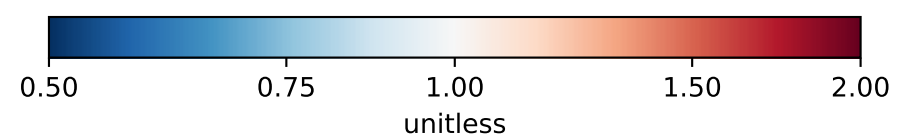
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

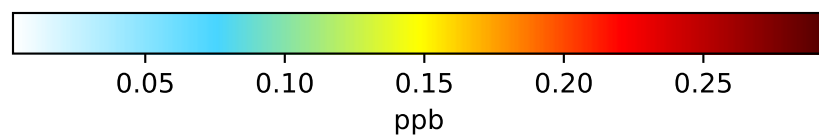
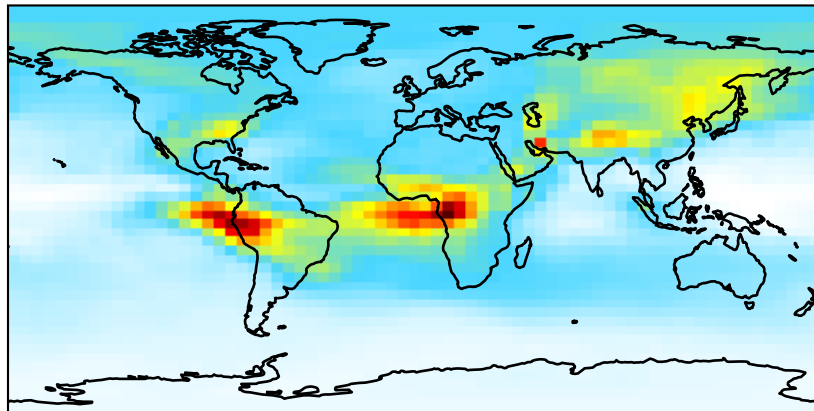


Ratio  
Dev/Ref, Fixed Range

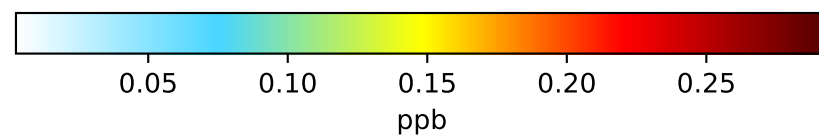
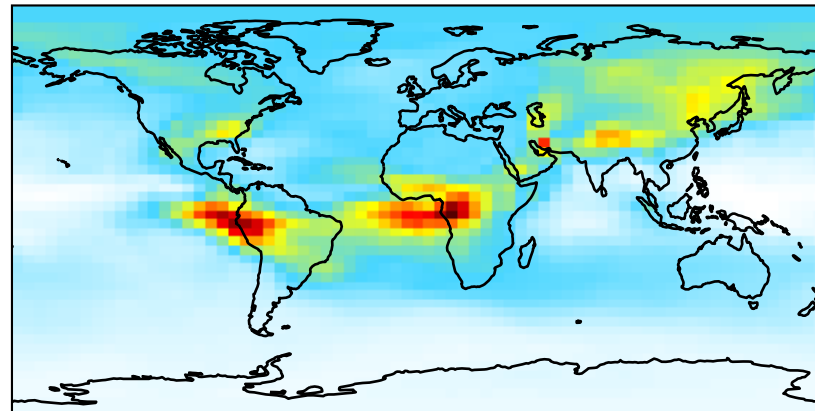


# SpeciesConc\_HCOOH (Jul2019)

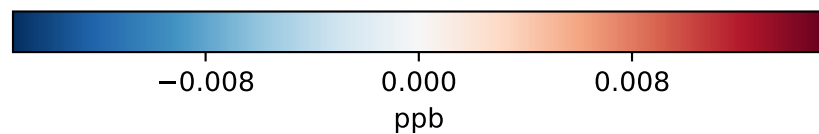
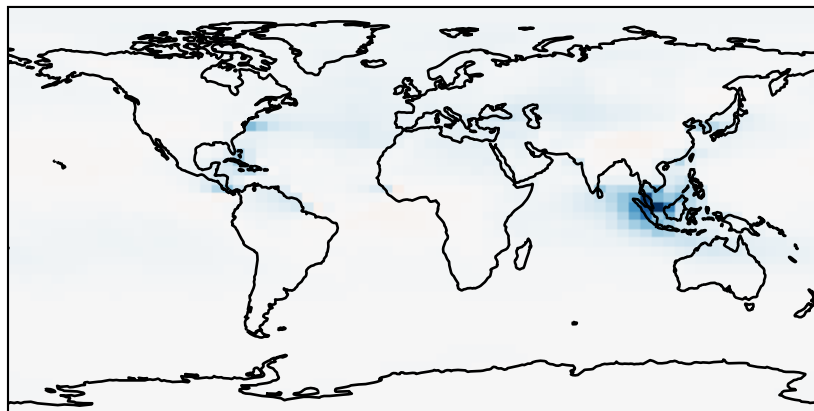
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



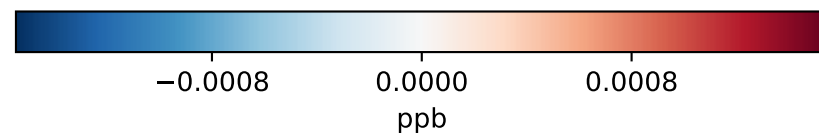
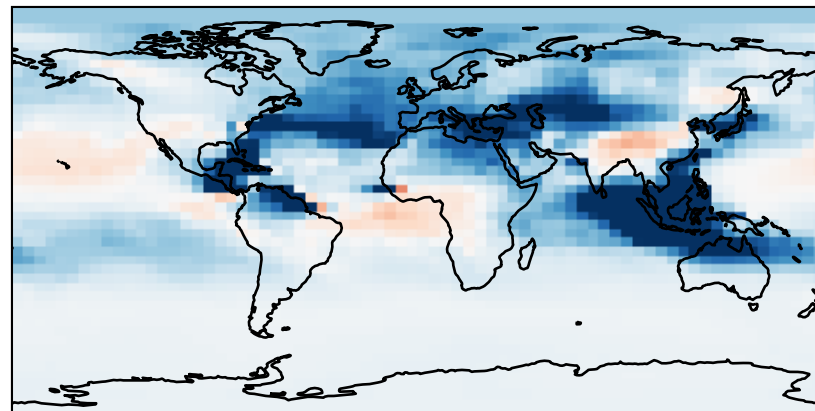
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



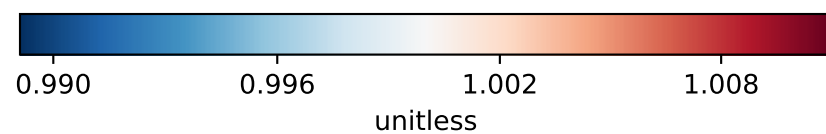
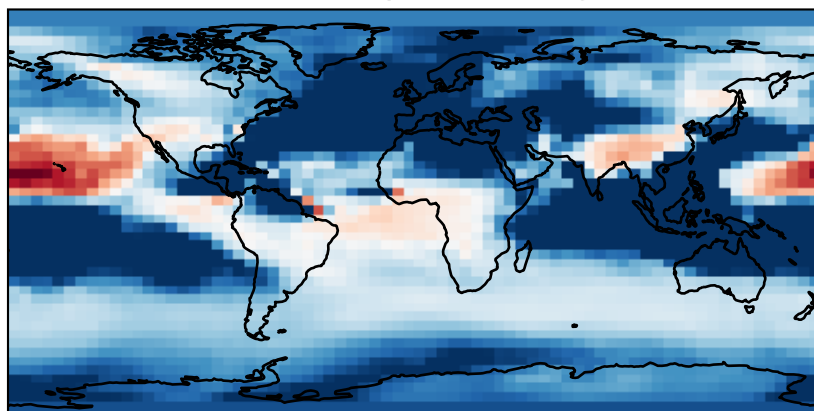
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

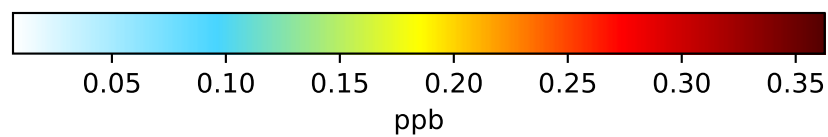
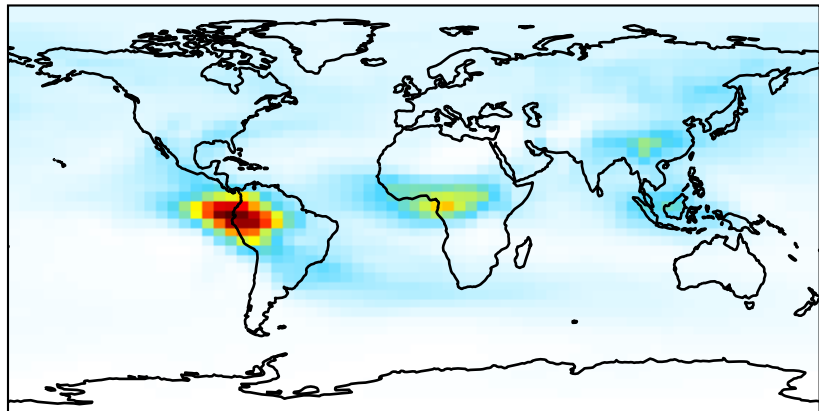


Ratio  
Dev/Ref, Fixed Range

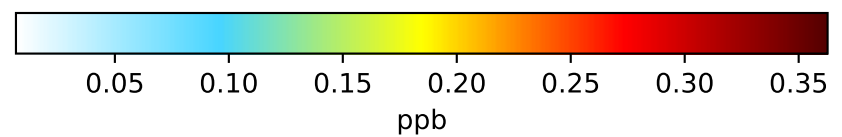
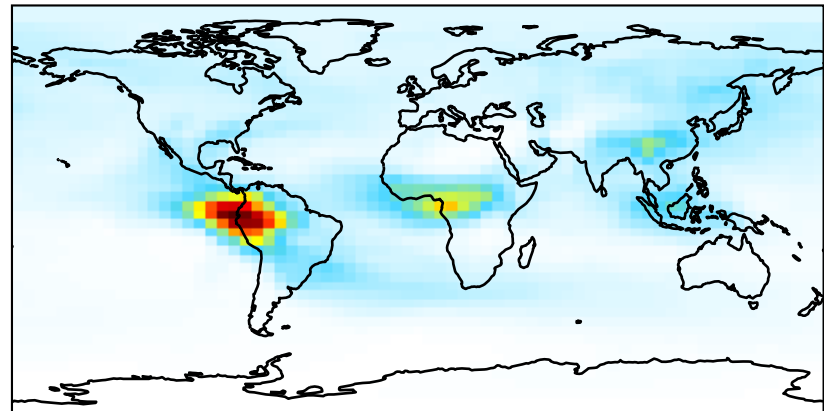


# SpeciesConc\_MAP (Jul2019)

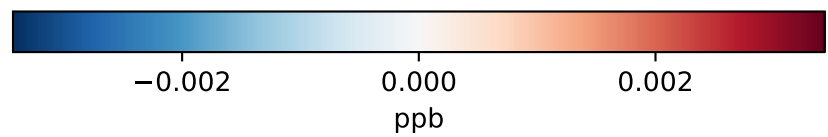
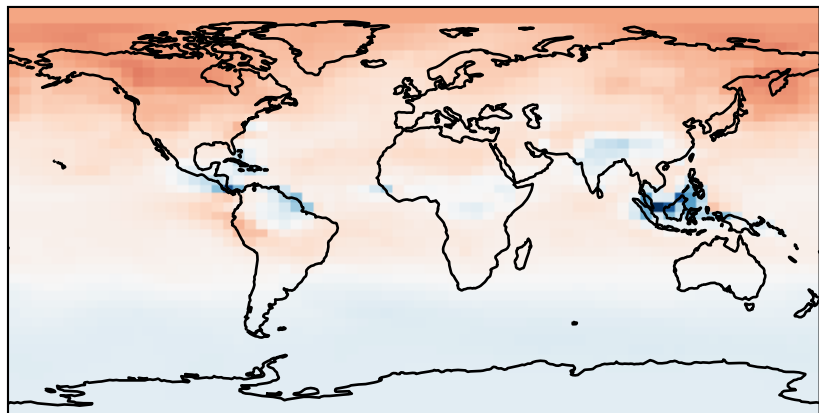
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



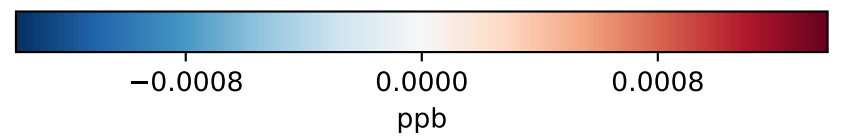
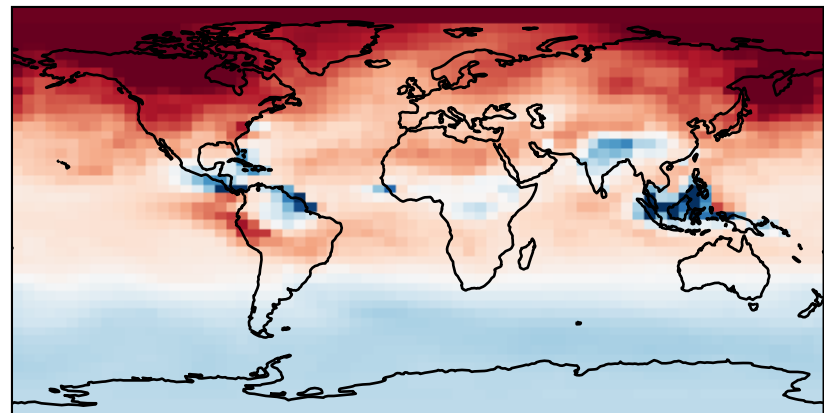
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



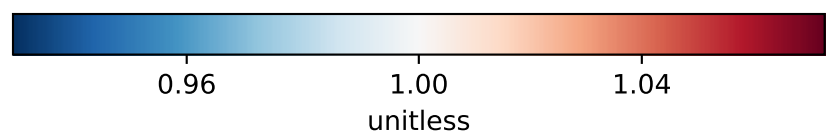
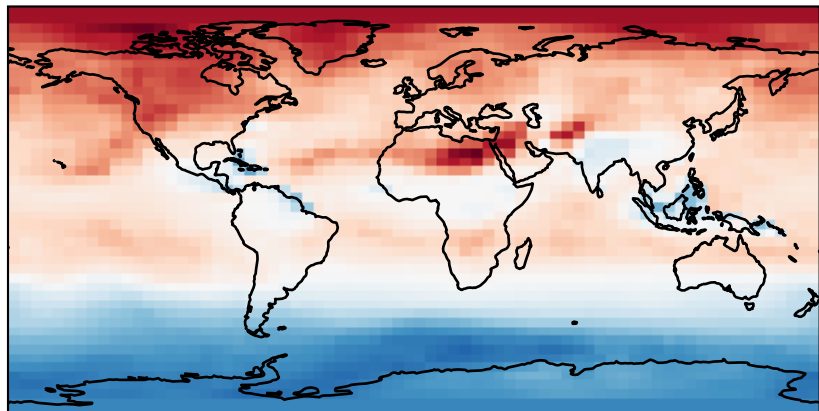
Difference  
Dev - Ref, Dynamic Range



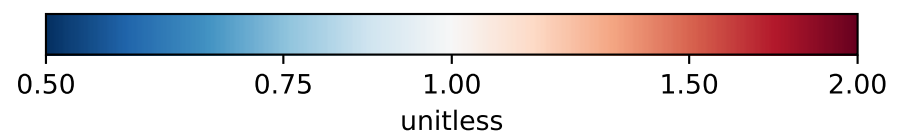
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



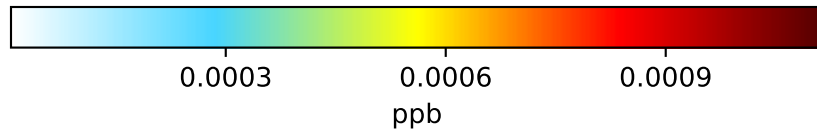
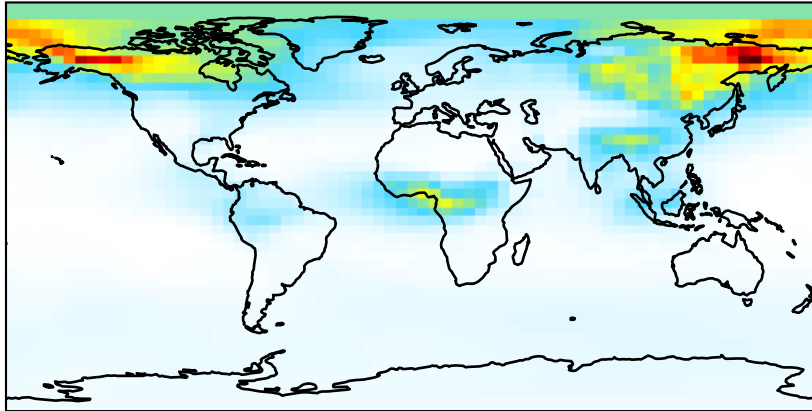
Ratio  
Dev/Ref, Fixed Range



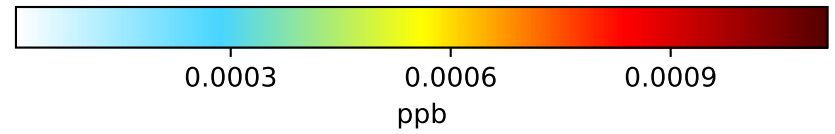
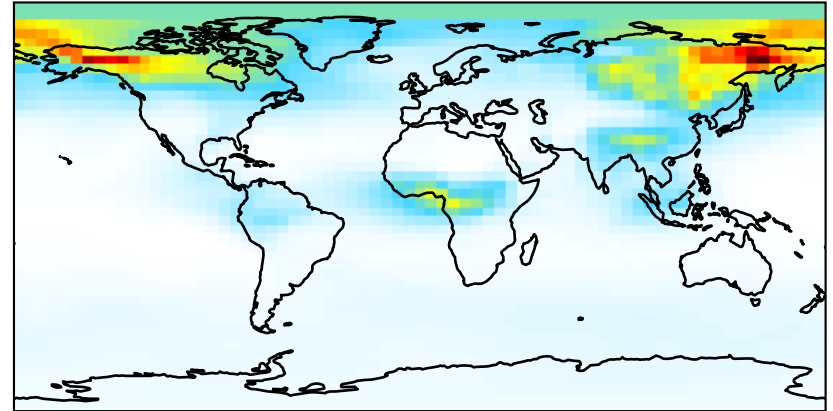


# SpeciesConc\_PHEN (Jul2019)

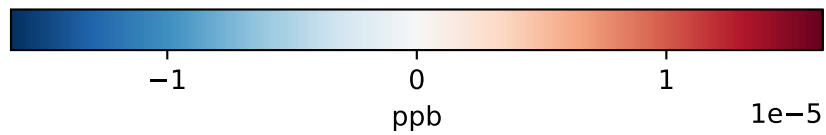
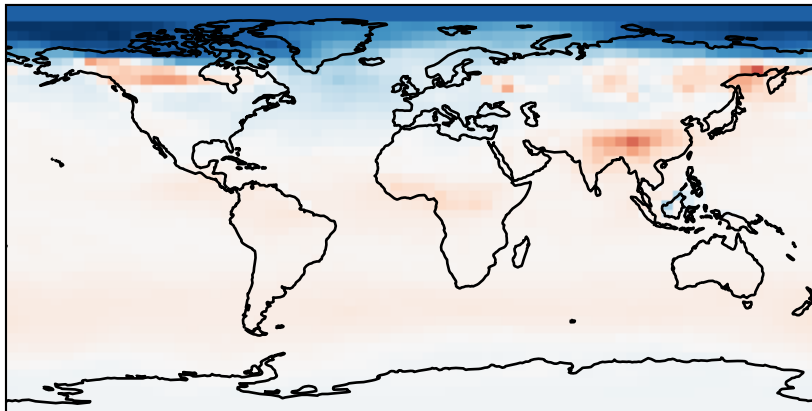
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



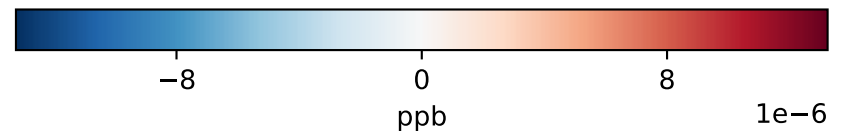
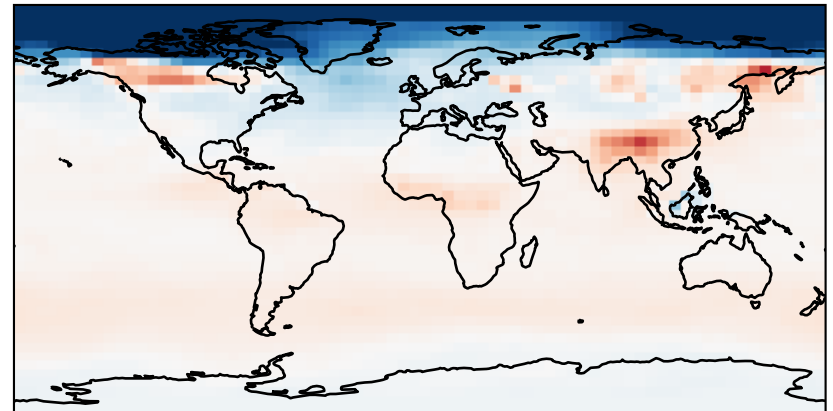
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



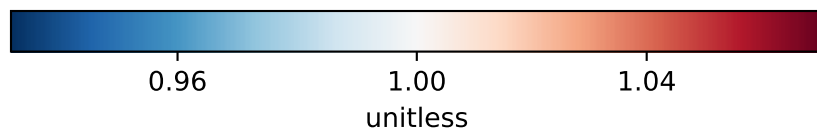
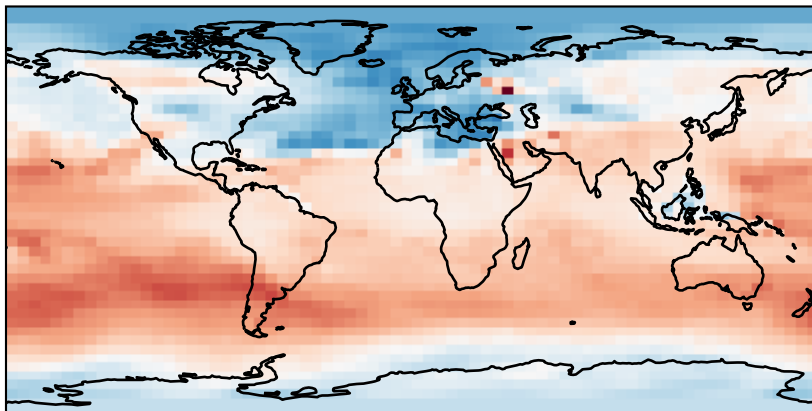
Difference  
Dev - Ref, Dynamic Range



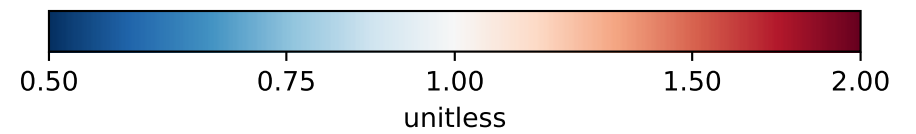
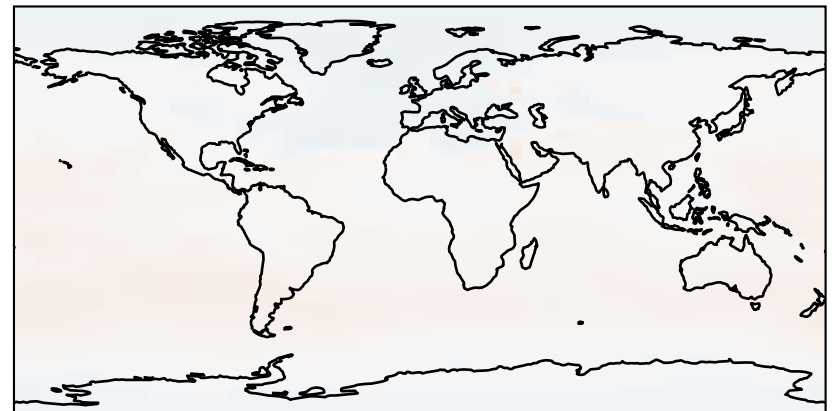
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

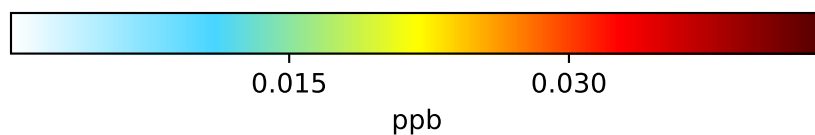
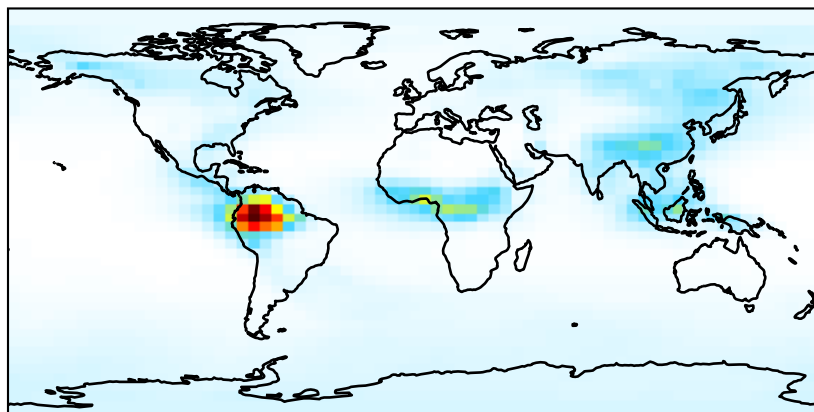


Ratio  
Dev/Ref, Fixed Range

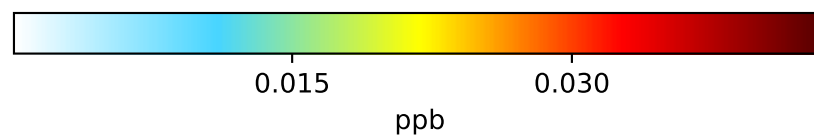
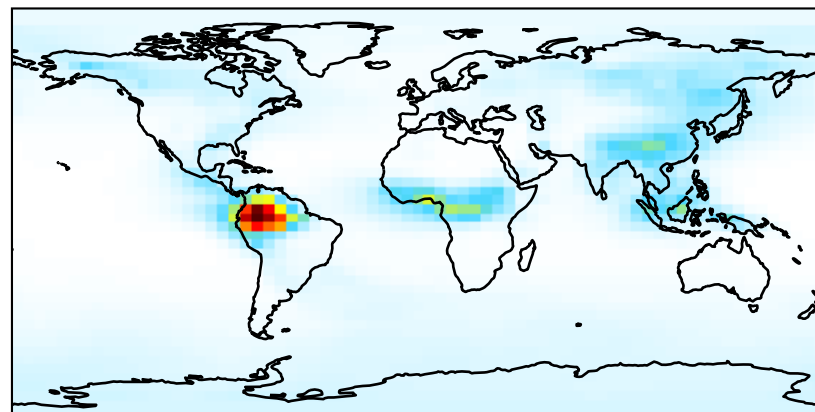


# SpeciesConc\_RCHO (Jul2019)

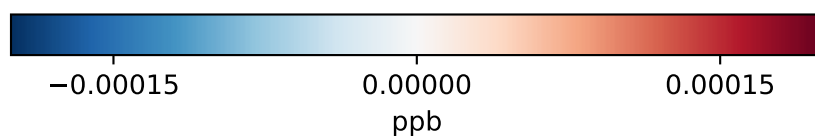
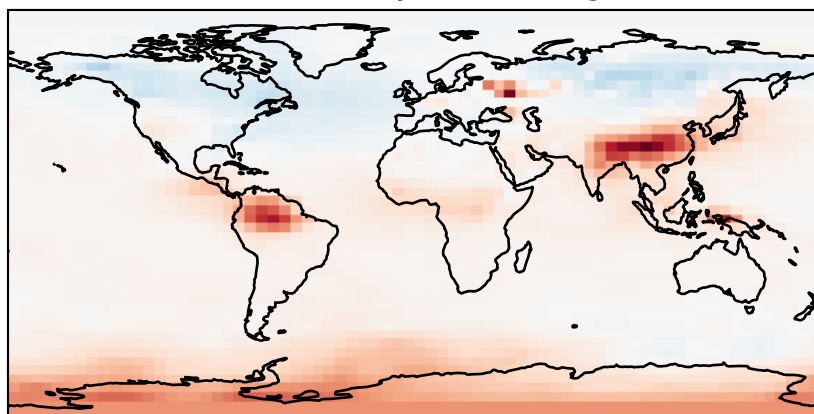
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



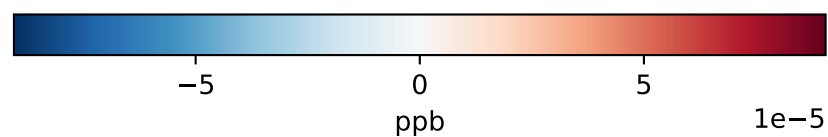
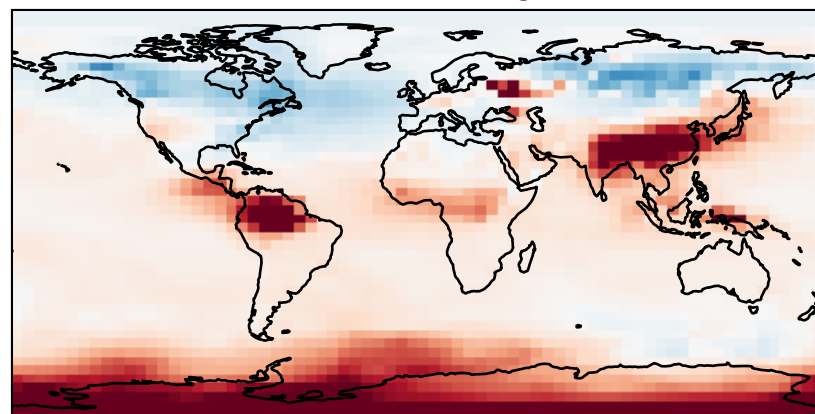
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



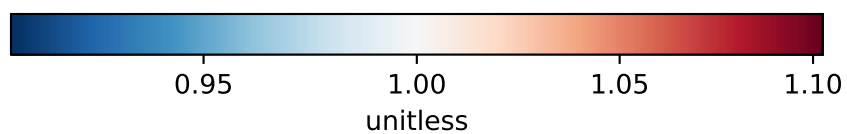
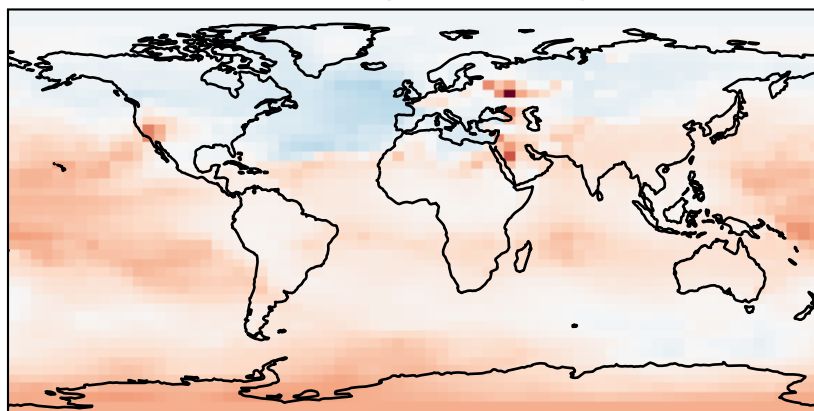
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

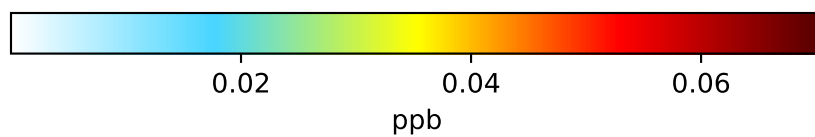
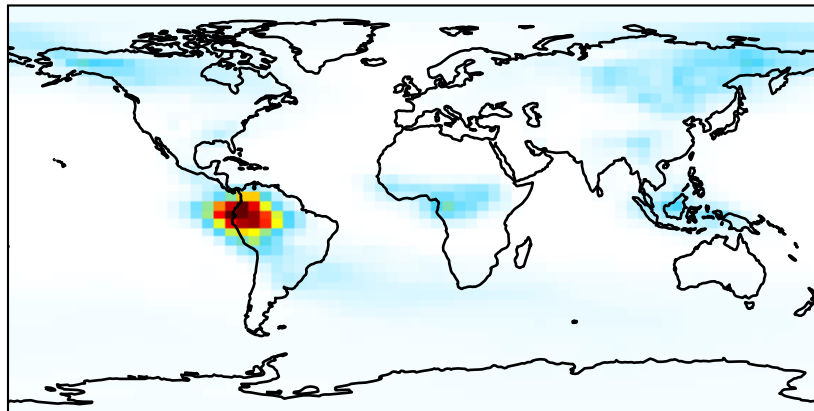


Ratio  
Dev/Ref, Fixed Range

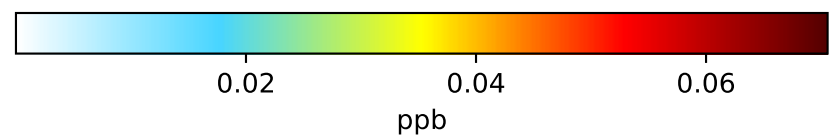
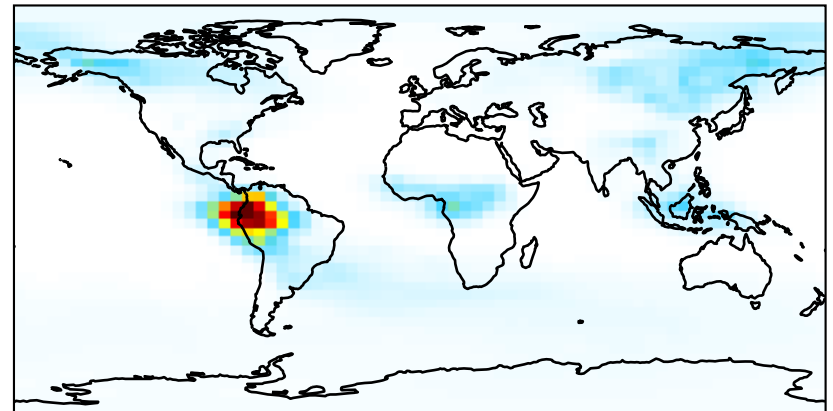


# SpeciesConc\_ETHP (Jul2019)

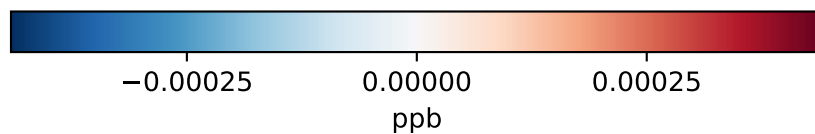
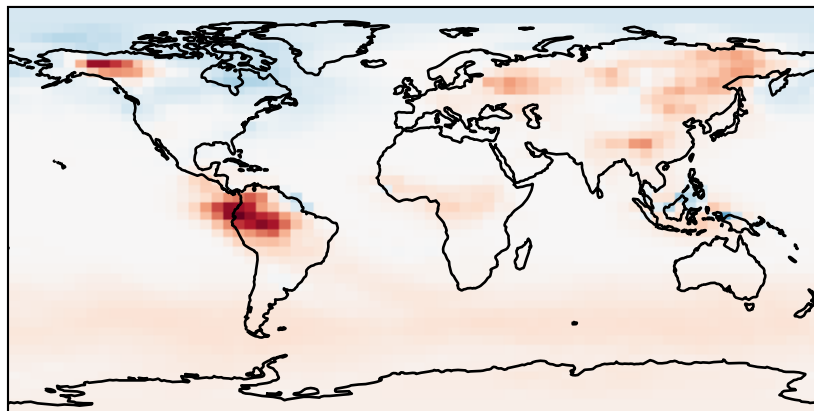
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



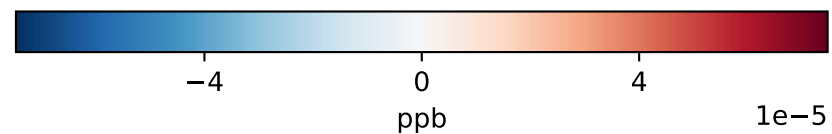
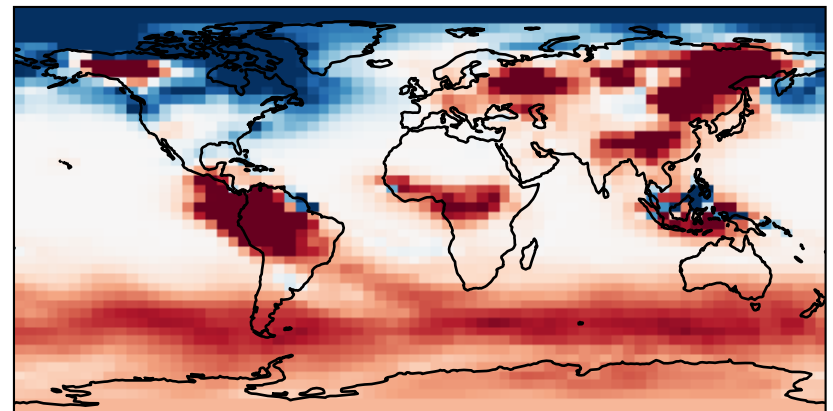
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



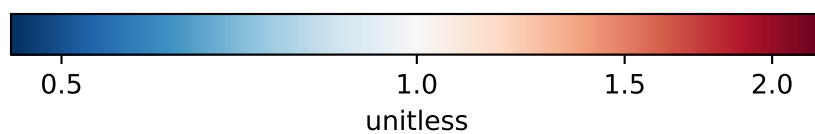
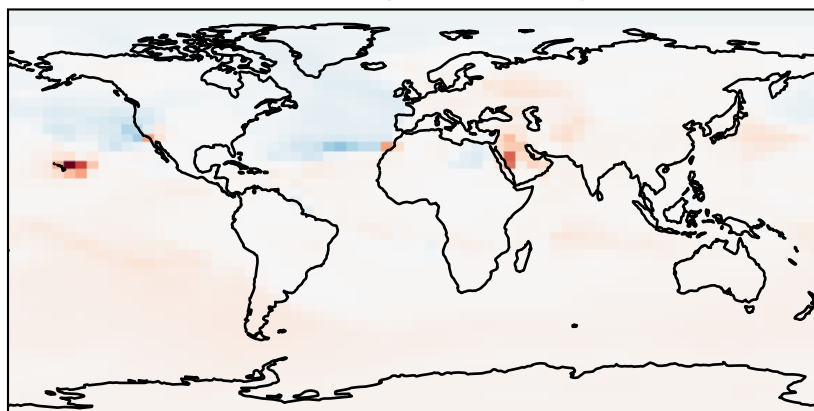
Difference  
Dev - Ref, Dynamic Range



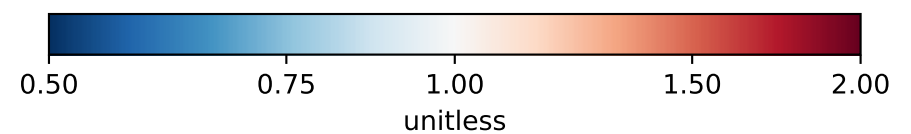
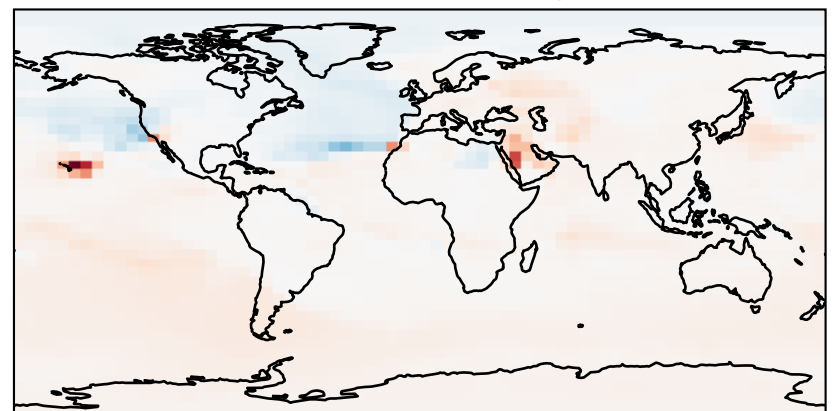
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

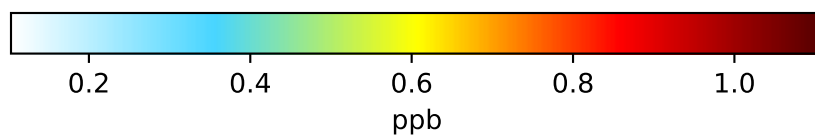
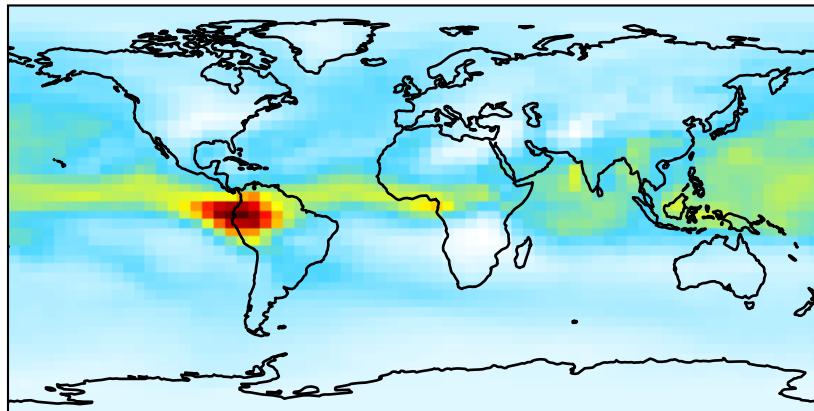


Ratio  
Dev/Ref, Fixed Range

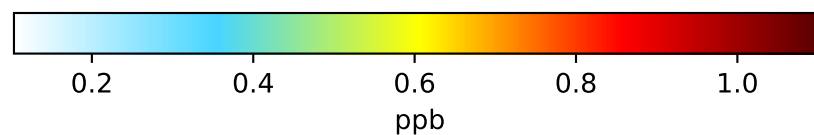
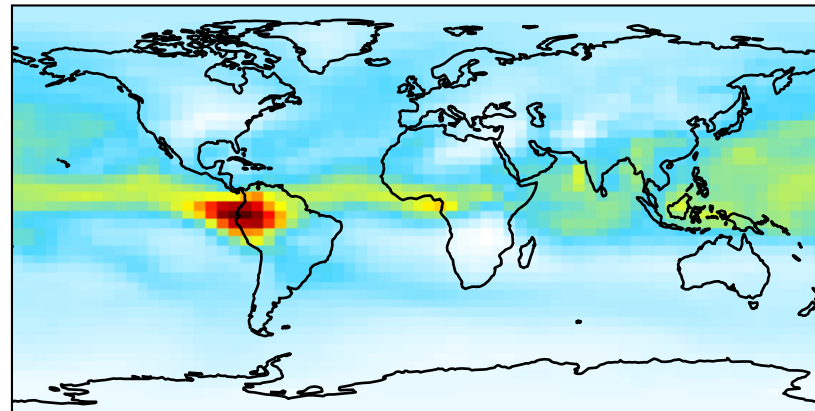


# SpeciesConc\_MP (Jul2019)

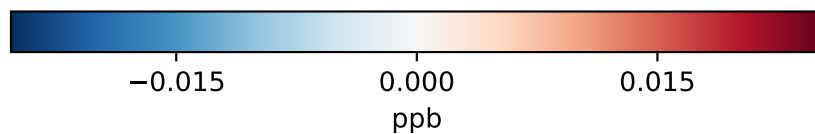
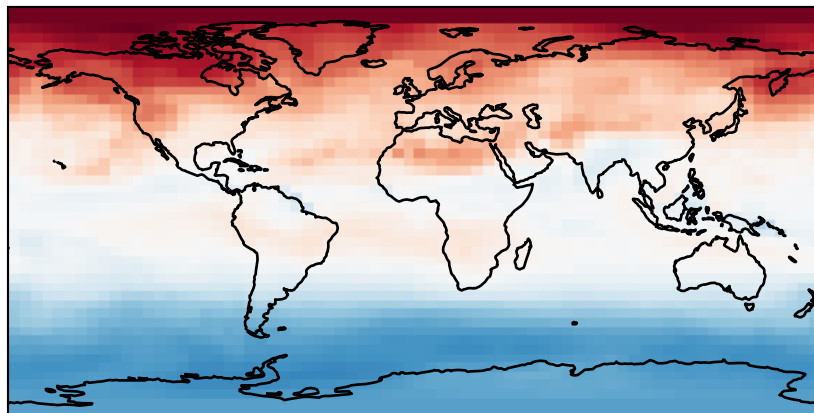
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



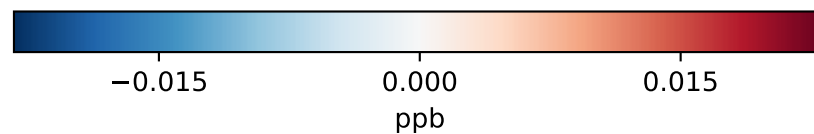
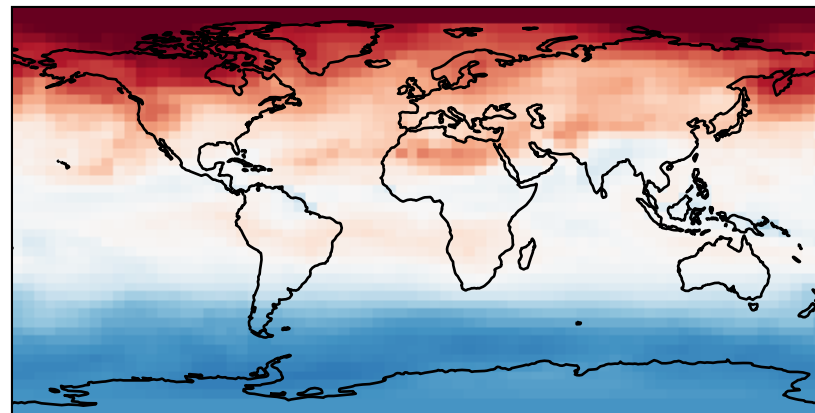
GCC\_13.4.0-rc.1 (Dev)  
4.0x5.0



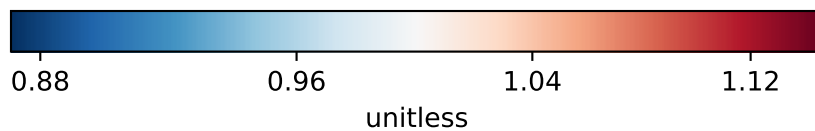
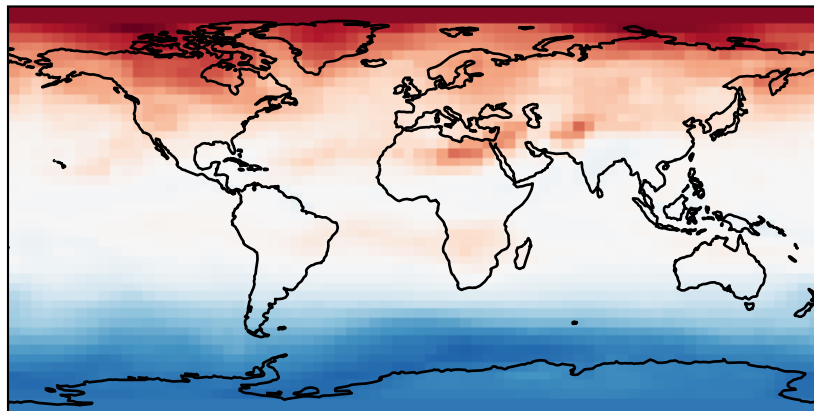
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

