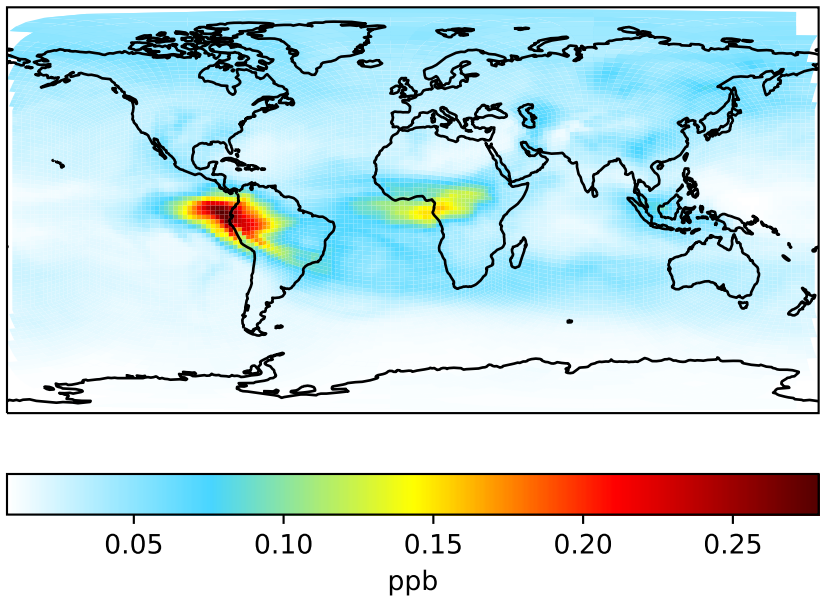
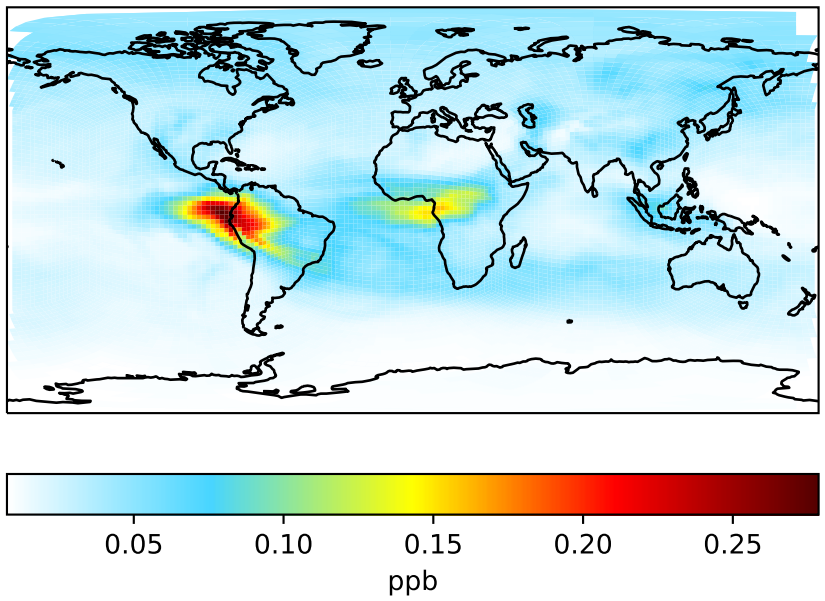
SpeciesConc_ACTA

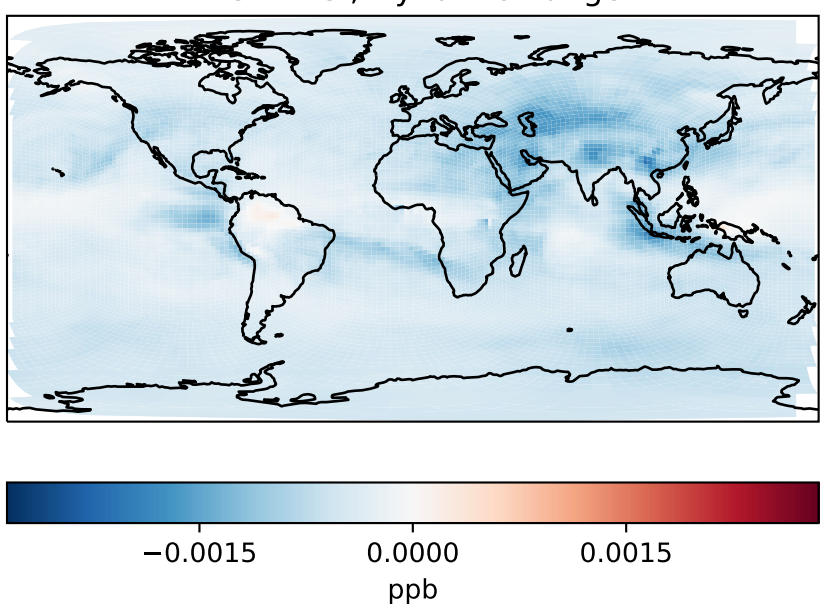
GCHP_13.3.0-rc.1 (Ref)
c48



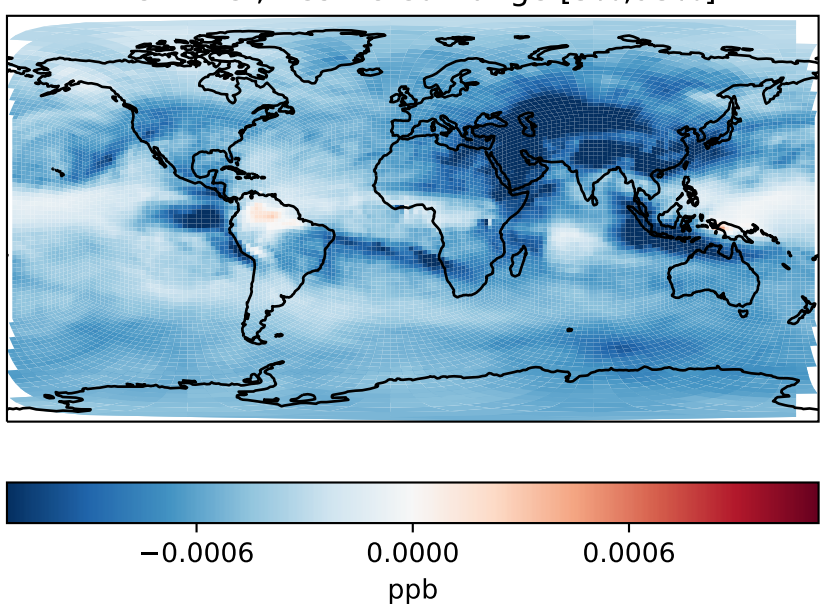
GCHP_13.4.0-rc.4 (Dev)
c48



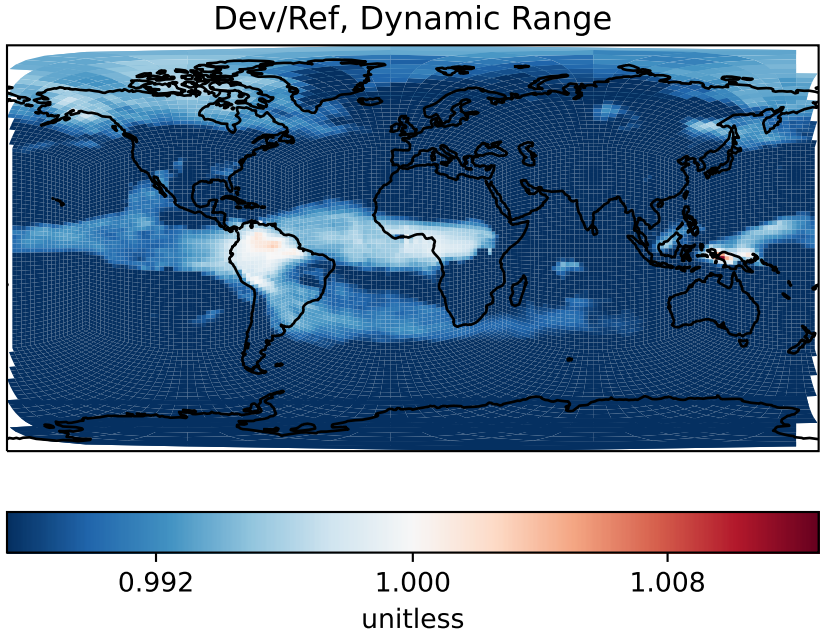
Difference
Dev - Ref, Dynamic Range



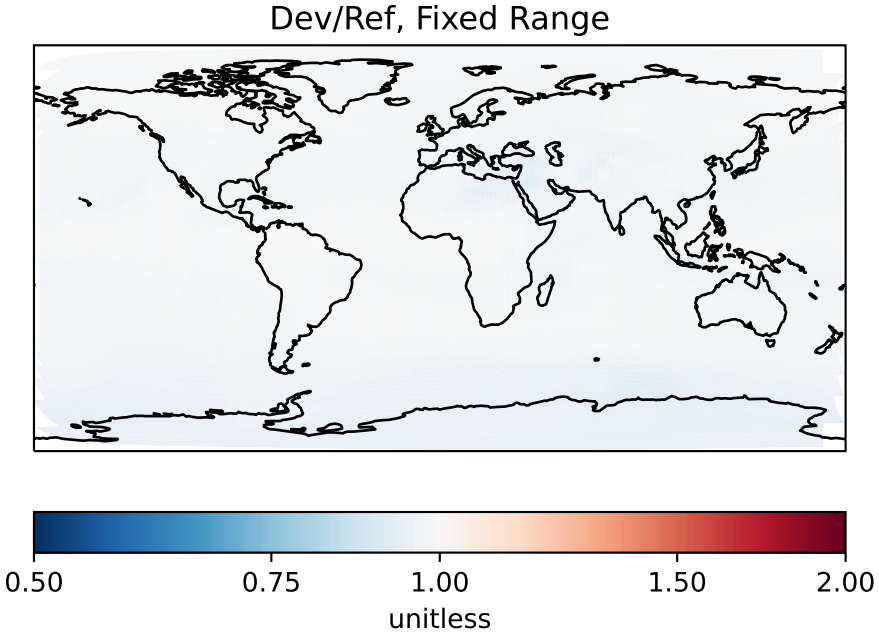
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

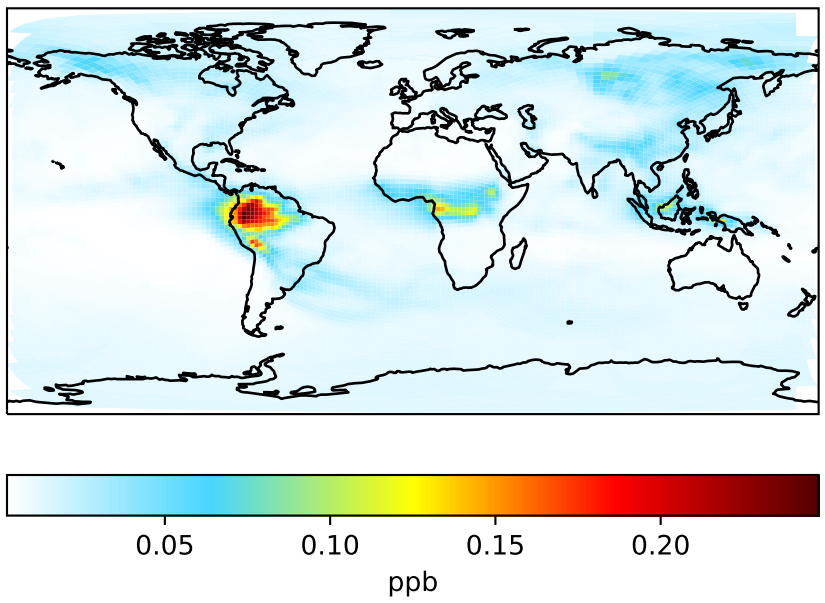


Ratio
Dev/Ref, Fixed Range

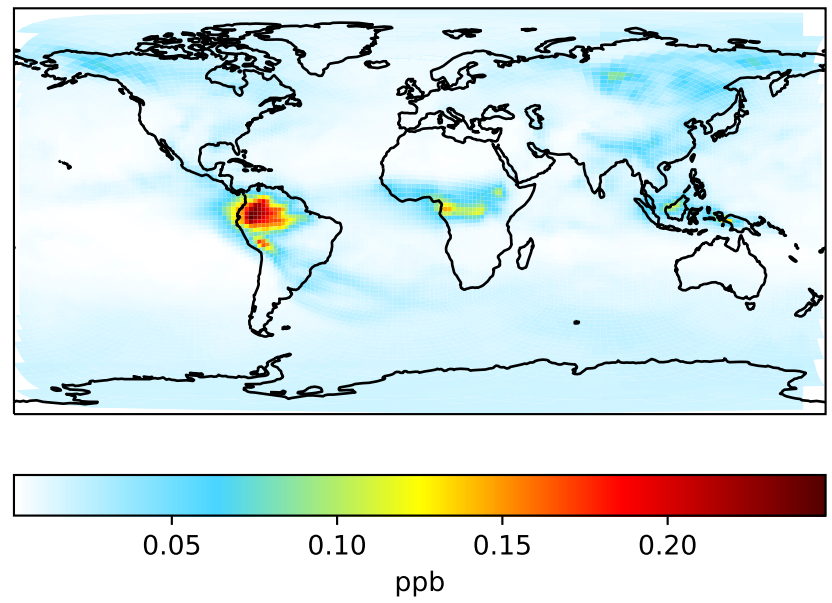


SpeciesConc_ALD2

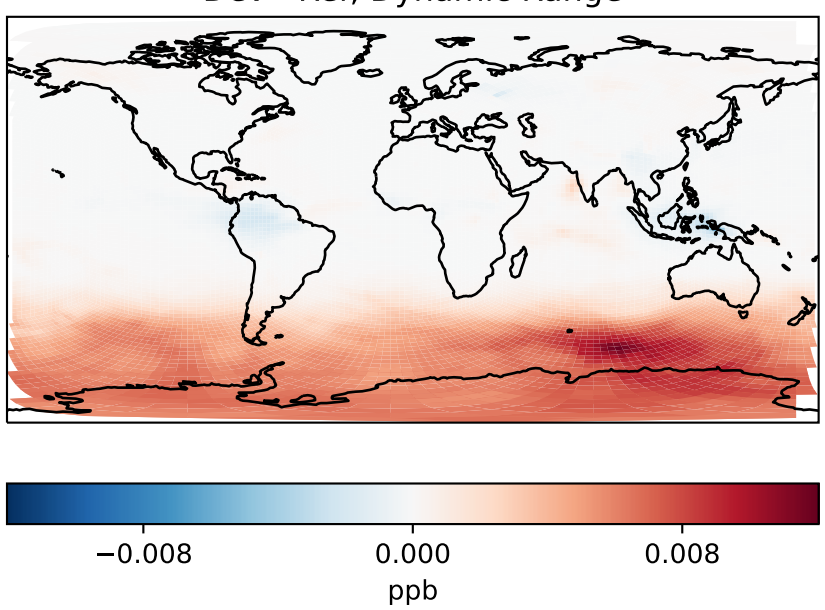
GCHP_13.3.0-rc.1 (Ref)
c48



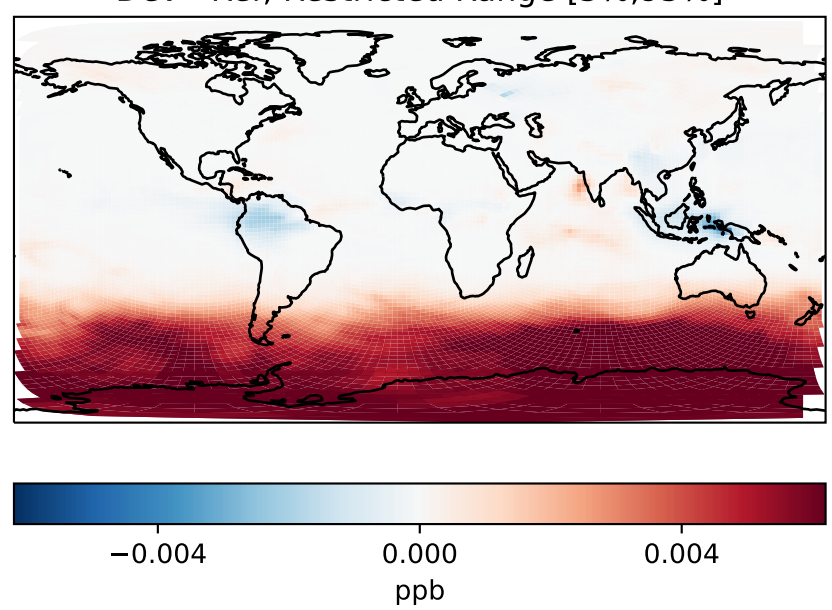
GCHP_13.4.0-rc.4 (Dev)
c48



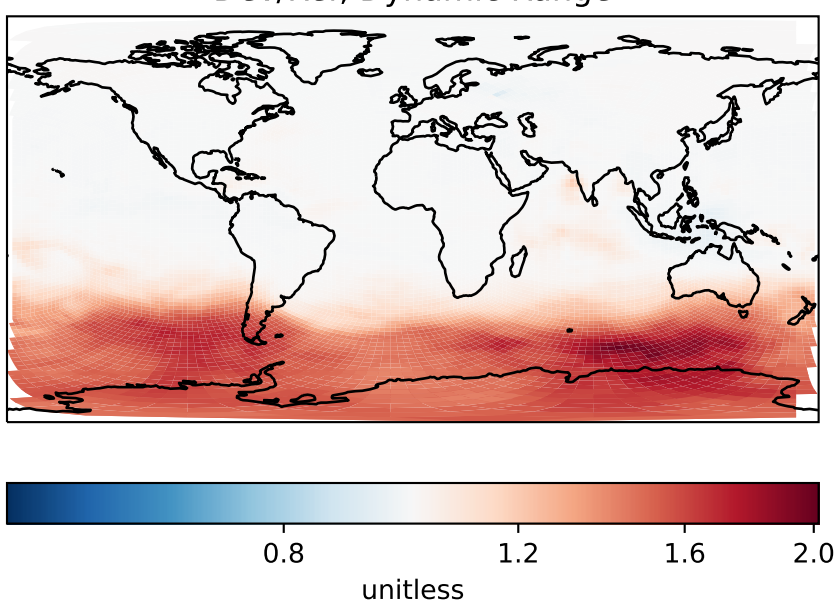
Difference
Dev - Ref, Dynamic Range



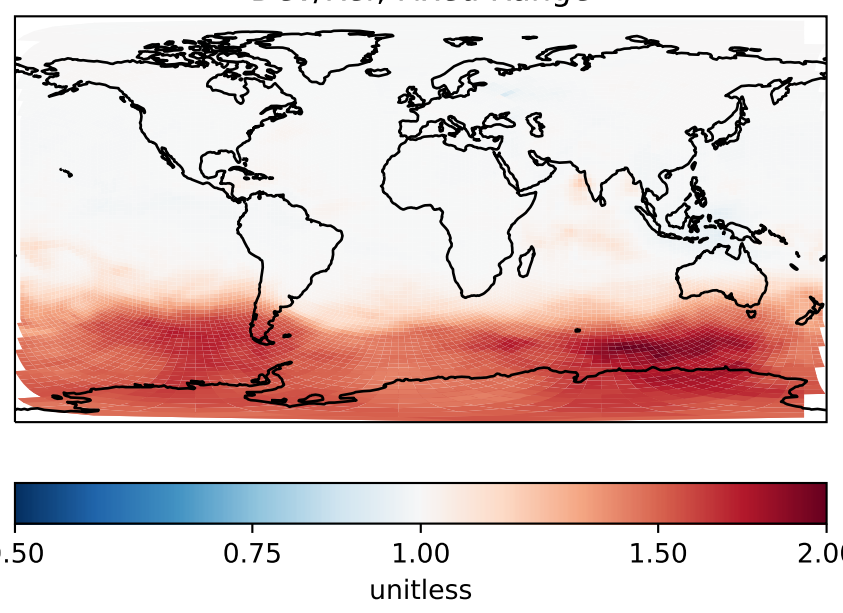
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

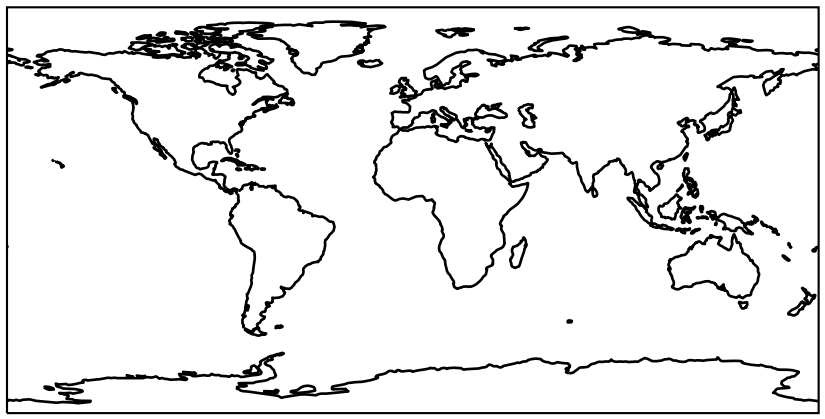


Ratio
Dev/Ref, Fixed Range



SpeciesConc_BALD

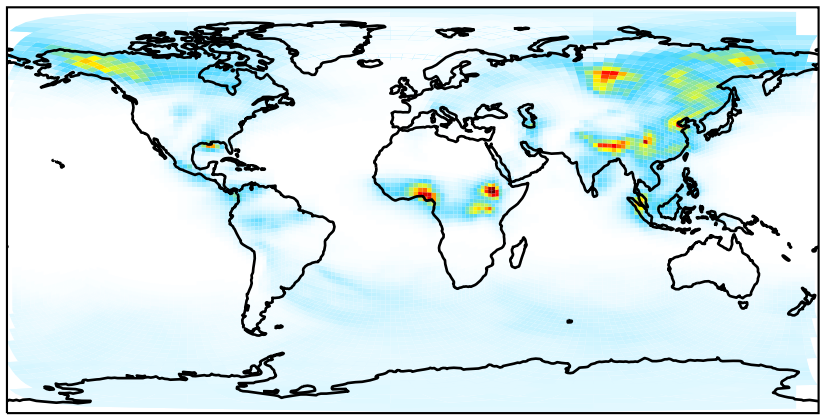
GCHP_13.3.0-rc.1 (Ref)
c48





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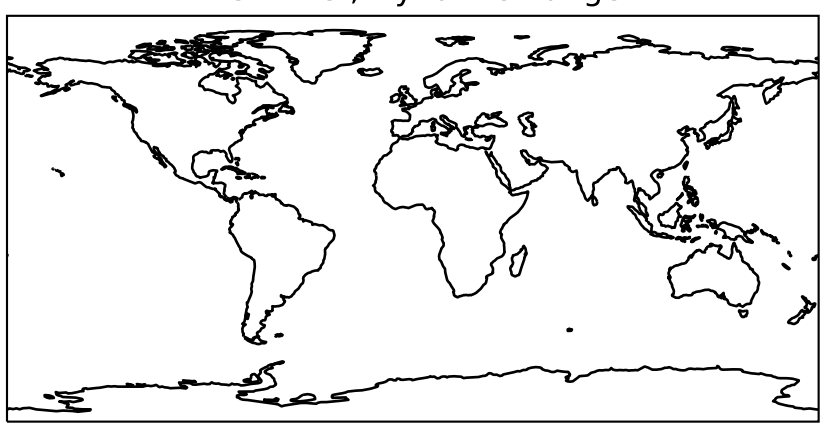
GCHP_13.4.0-rc.4 (Dev)
c48





ppb

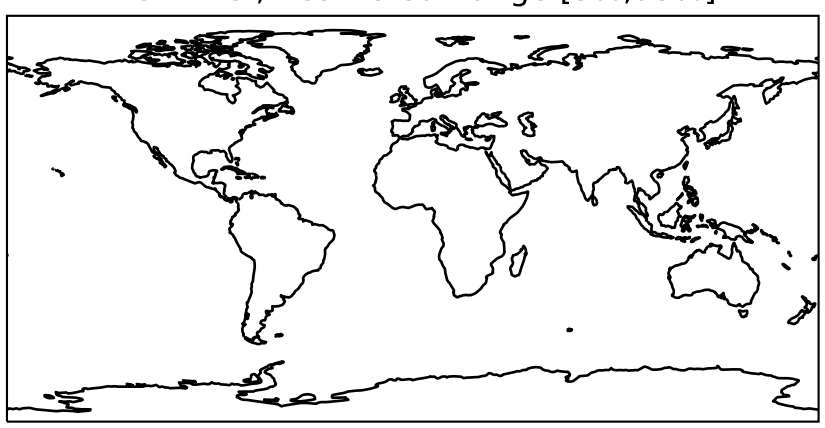
Difference
Dev - Ref, Dynamic Range





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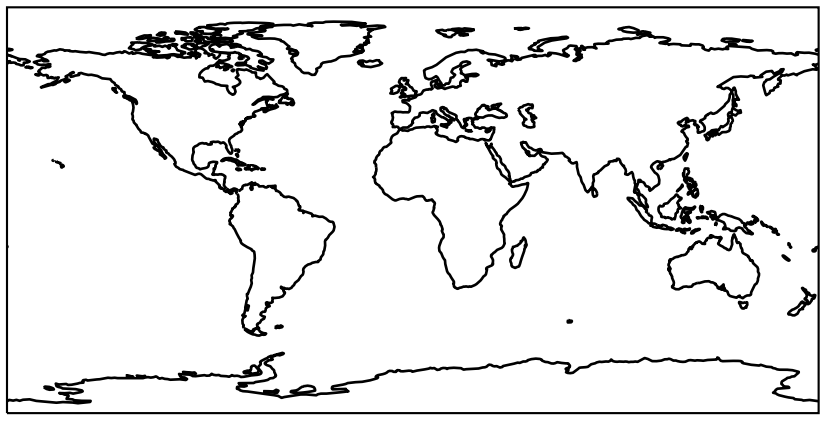
Difference
Dev - Ref, Restricted Range [5%,95%]





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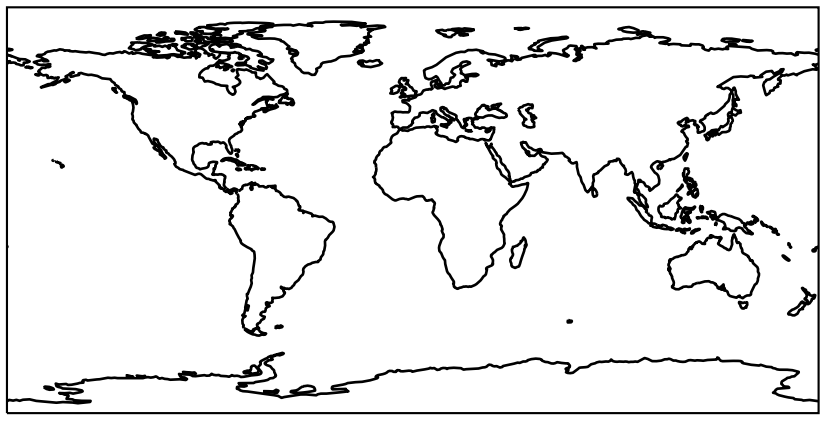
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

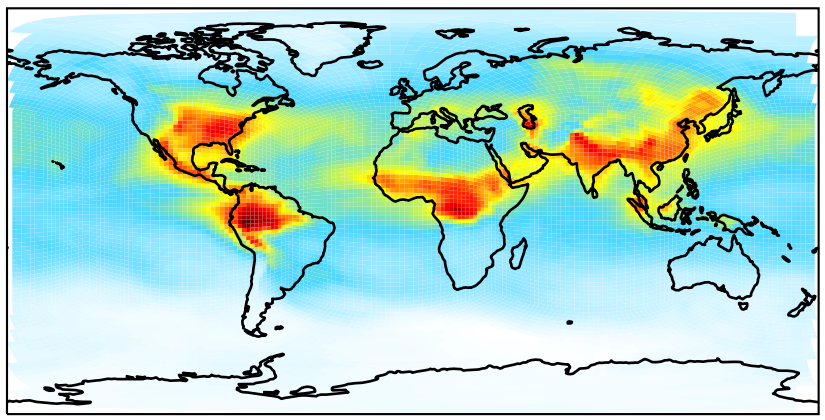


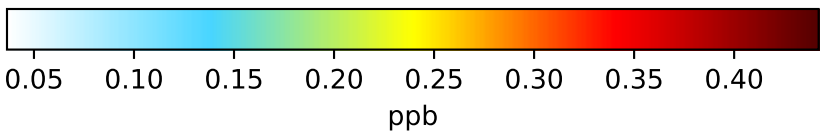


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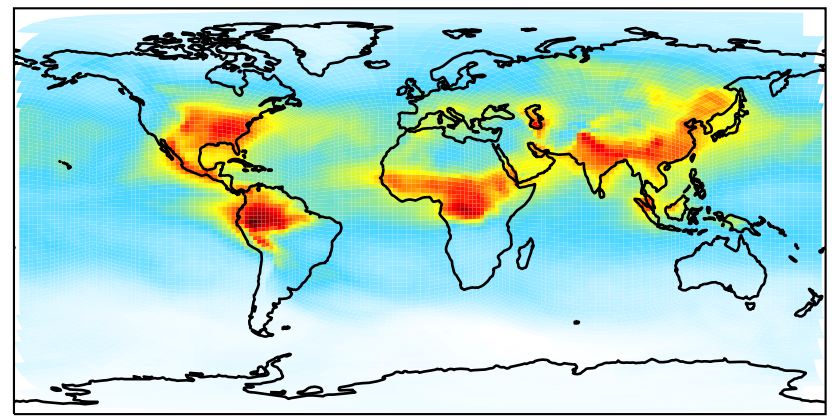
SpeciesConc_CH2O

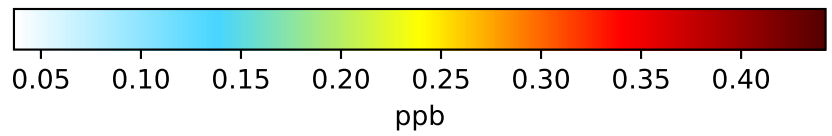
GCHP_13.3.0-rc.1 (Ref)
c48



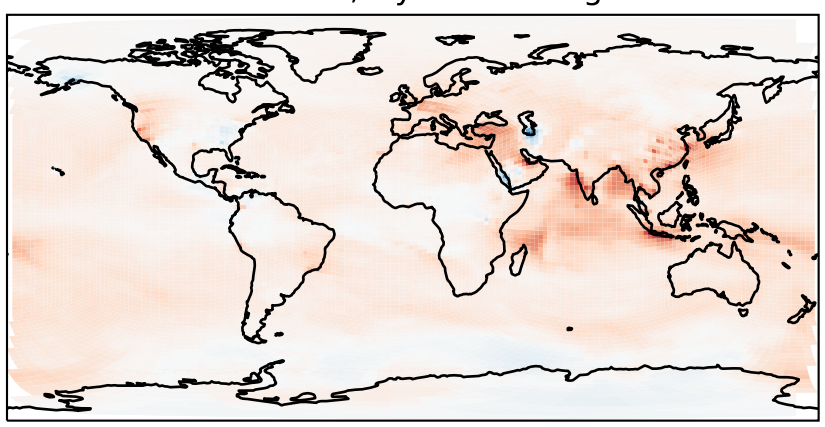


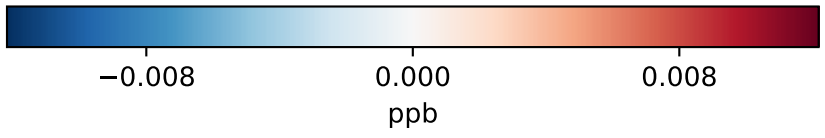
GCHP_13.4.0-rc.4 (Dev)
c48



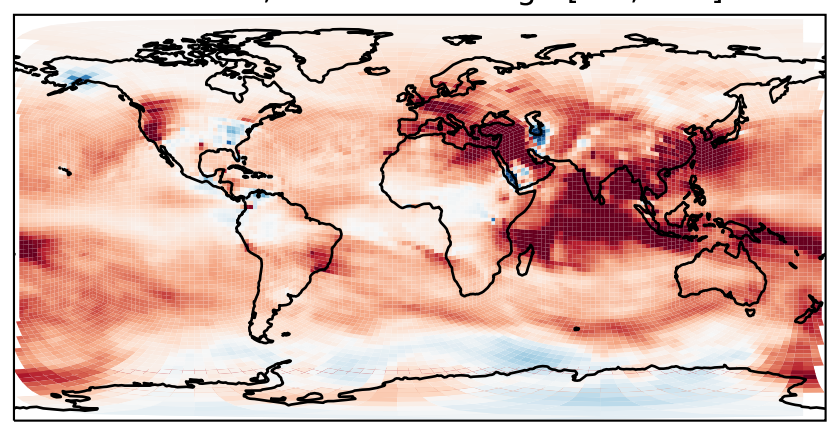


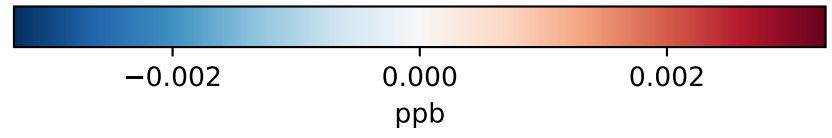
Difference
Dev - Ref, Dynamic Range



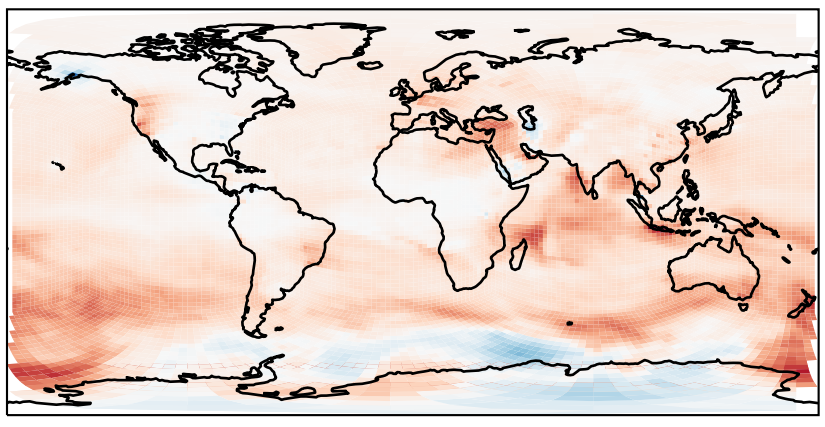


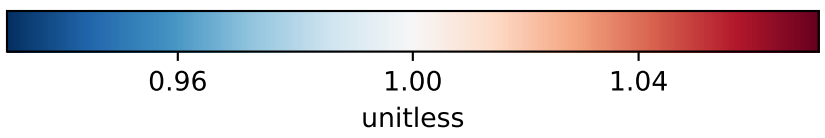
Difference
Dev - Ref, Restricted Range [5%,95%]



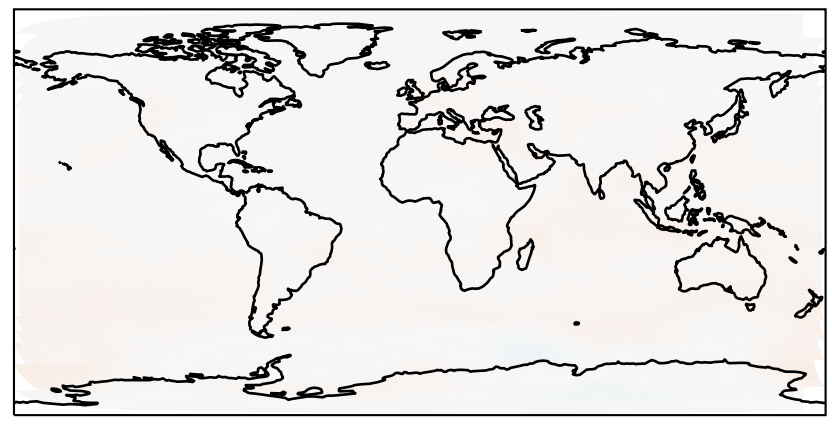


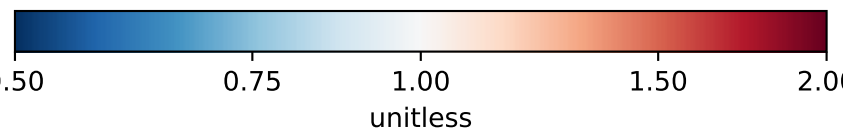
Ratio
Dev/Ref, Dynamic Range





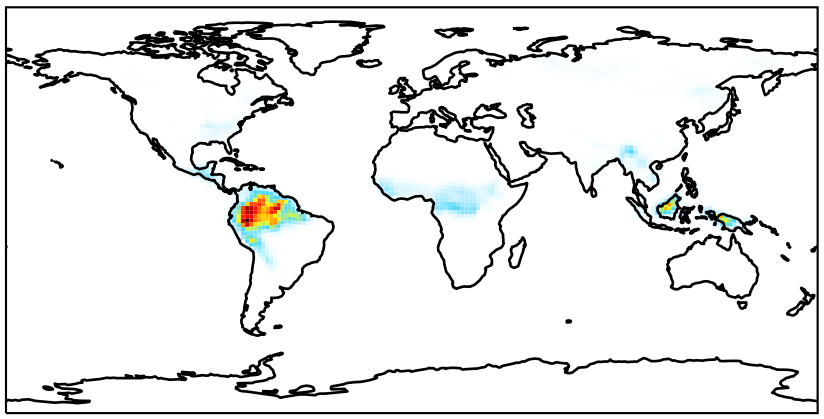
Ratio
Dev/Ref, Fixed Range

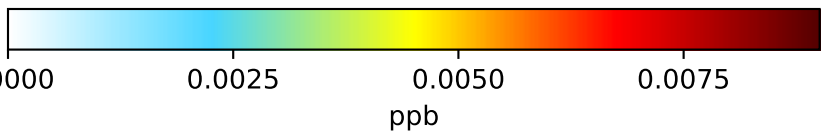




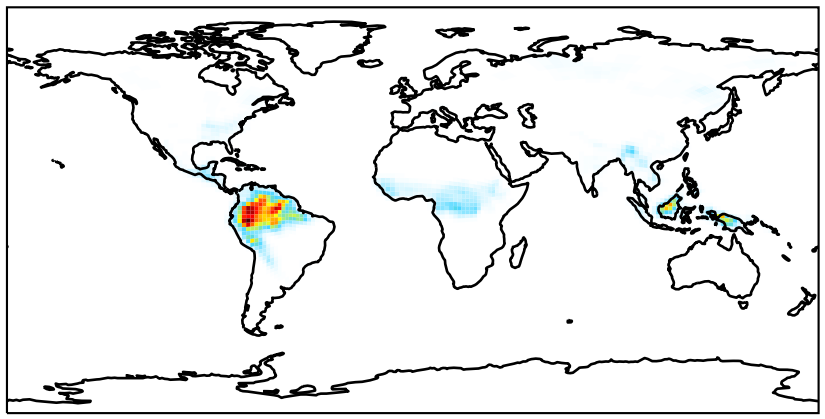
SpeciesConc_HPALDs

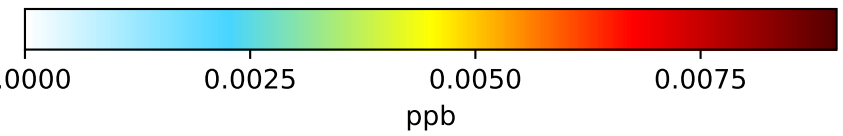
GCHP_13.3.0-rc.1 (Ref)
c48





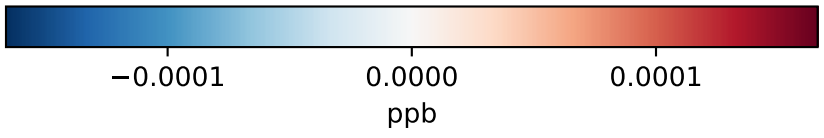
GCHP_13.4.0-rc.4 (Dev)
c48



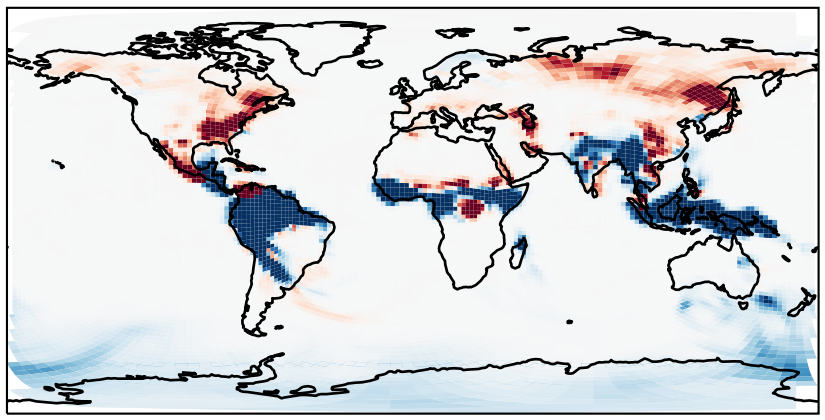


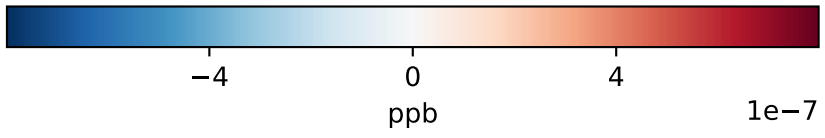
Difference
Dev - Ref, Dynamic Range



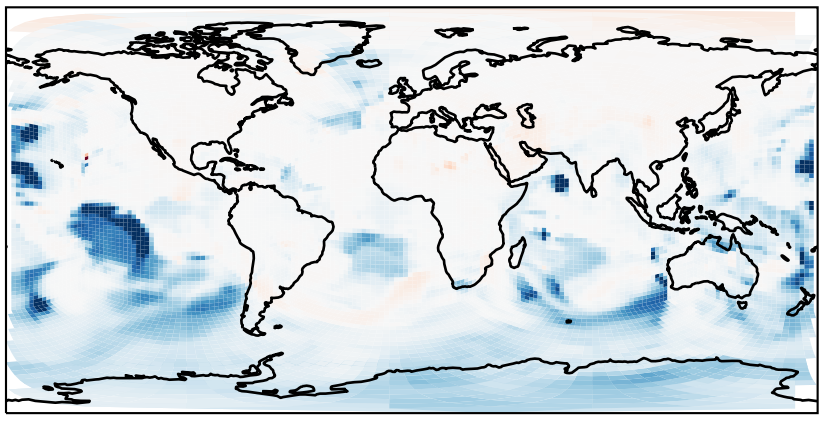


Difference
Dev - Ref, Restricted Range [5%,95%]



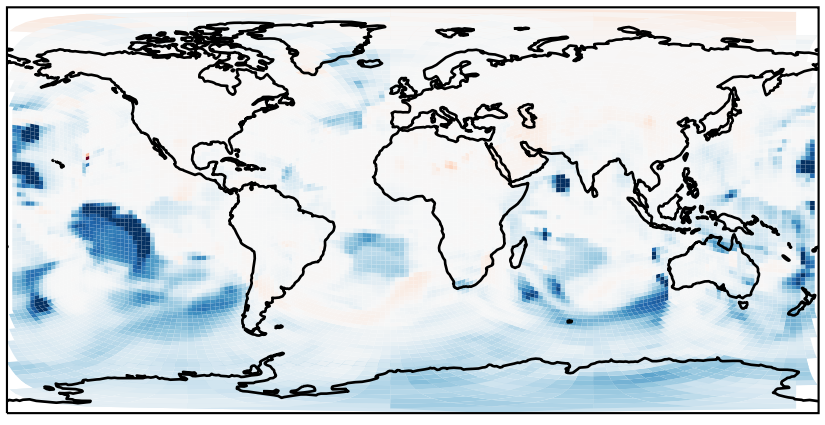


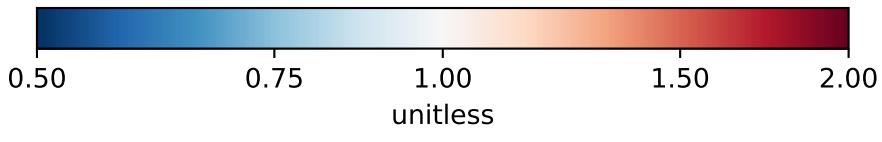
Ratio
Dev/Ref, Dynamic Range





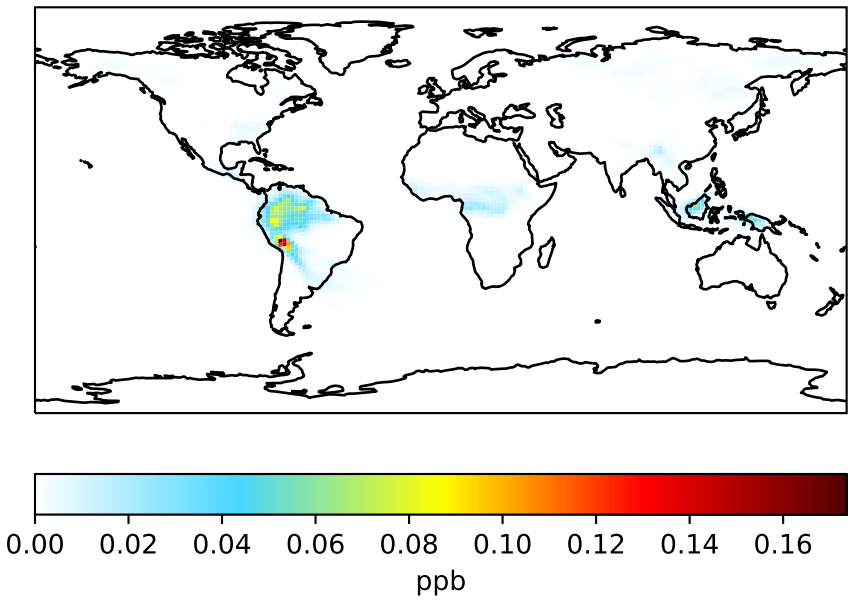
Ratio
Dev/Ref, Fixed Range



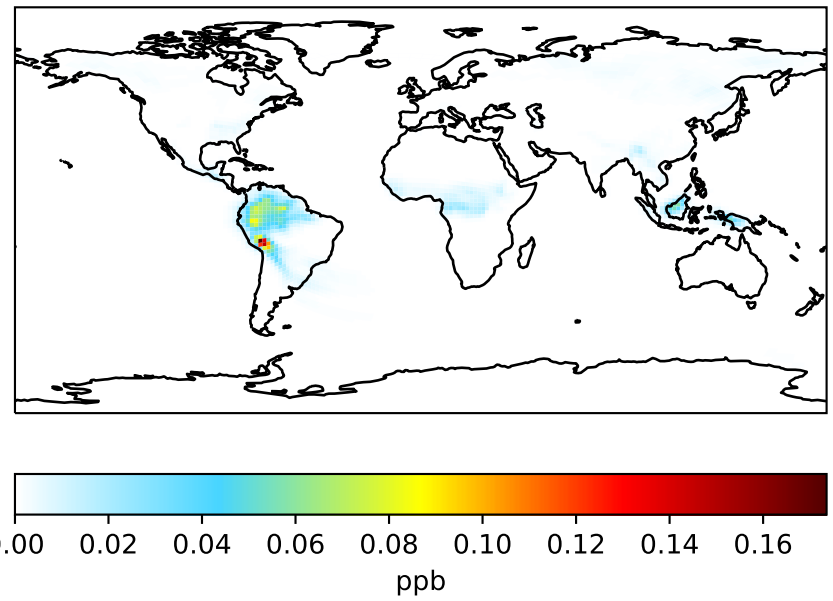


SpeciesConc_MACR

GCHP_13.3.0-rc.1 (Ref)
c48

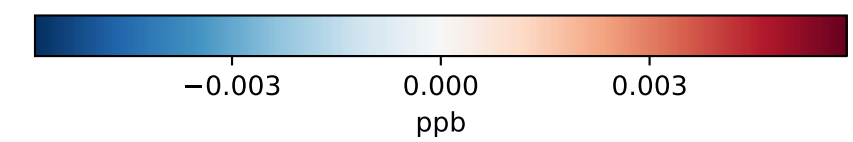


GCHP_13.4.0-rc.4 (Dev)
c48

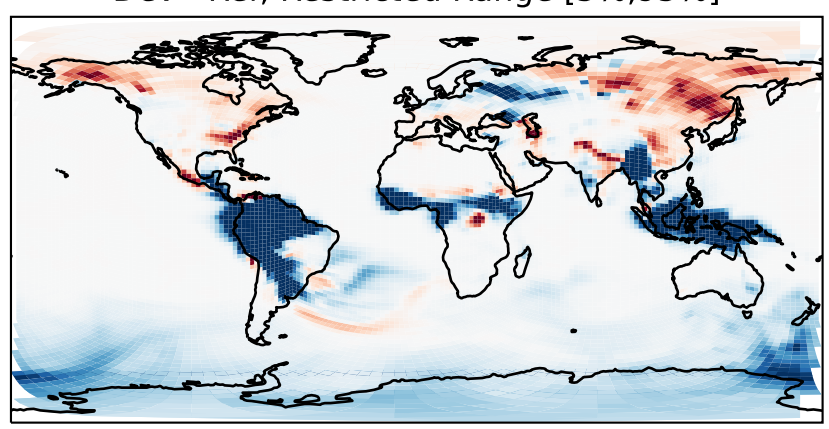


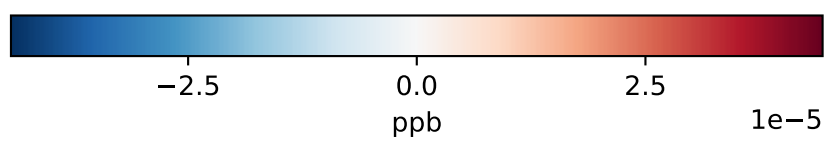
Difference
Dev - Ref, Dynamic Range



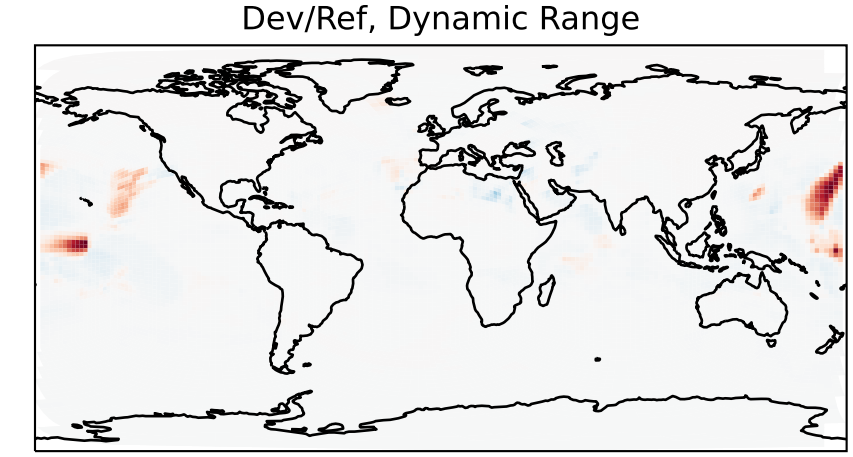


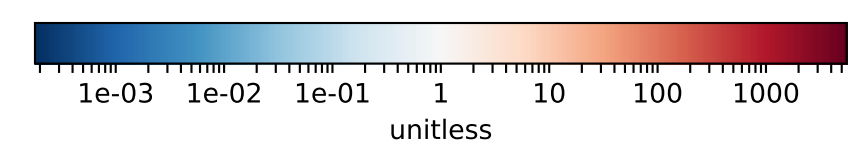
Difference
Dev - Ref, Restricted Range [5%,95%]



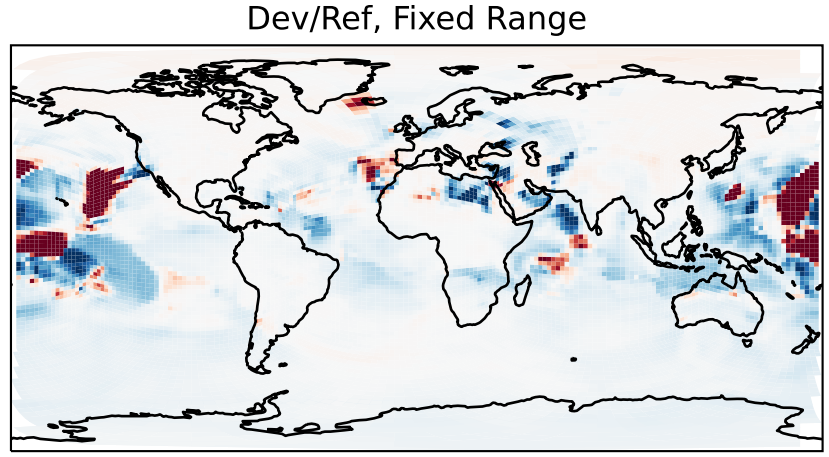


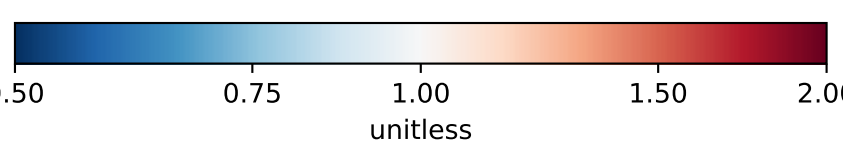
Ratio
Dev/Ref, Dynamic Range





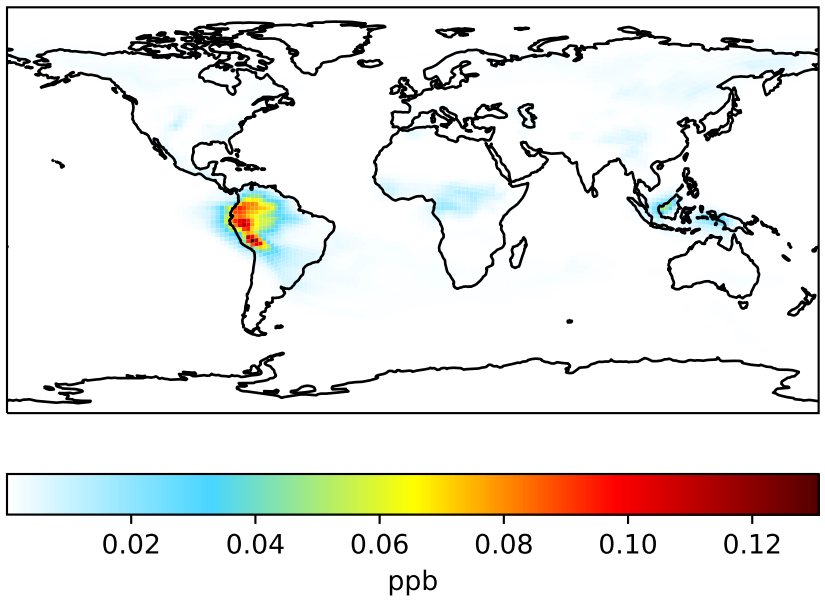
Ratio
Dev/Ref, Fixed Range



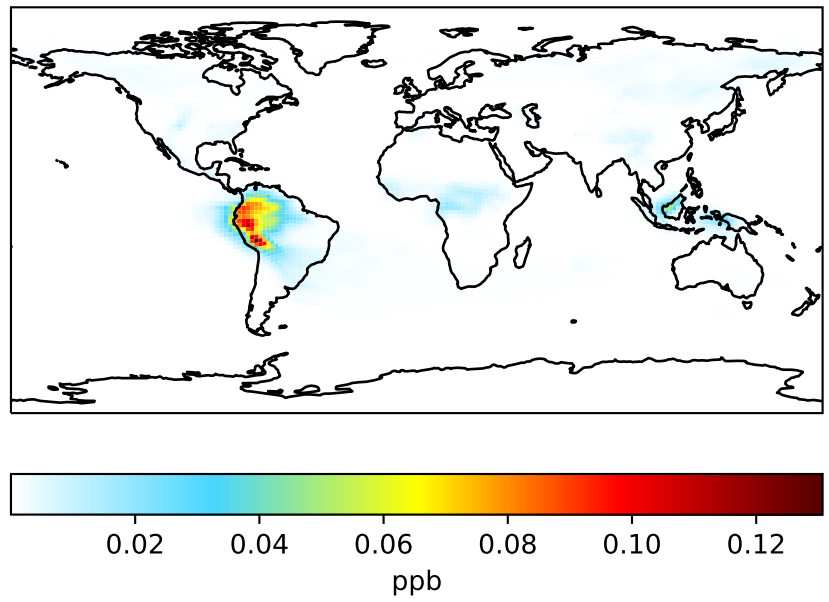


SpeciesConc_IEPOX

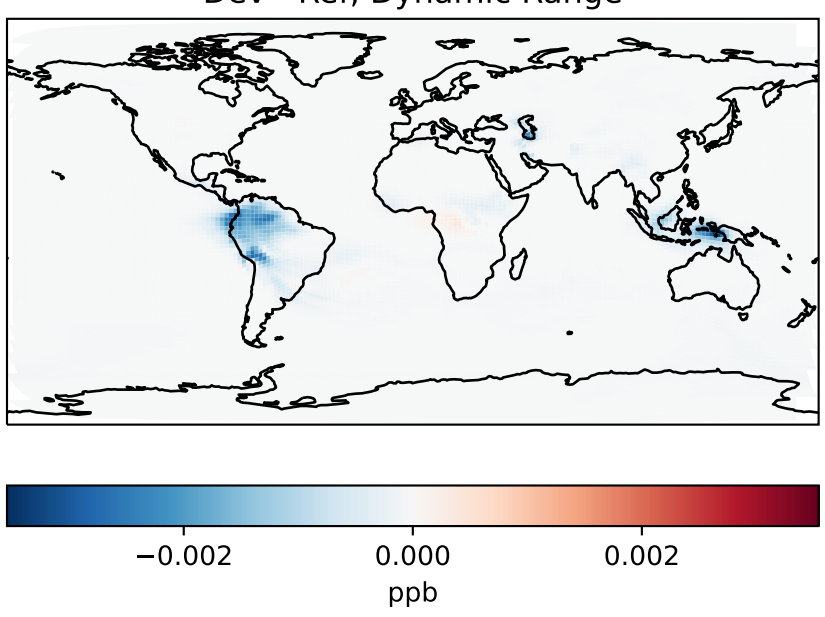
GCHP_13.3.0-rc.1 (Ref)
c48



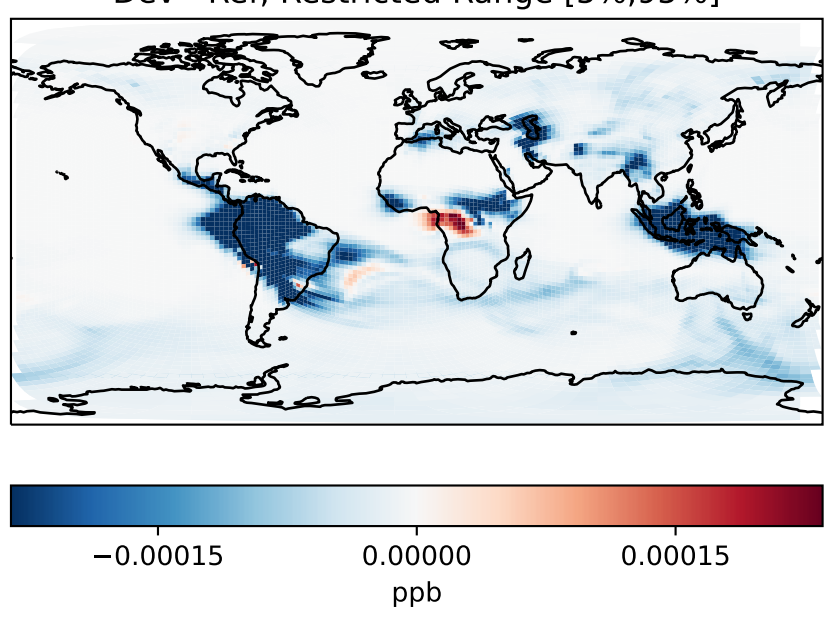
GCHP_13.4.0-rc.4 (Dev)
c48



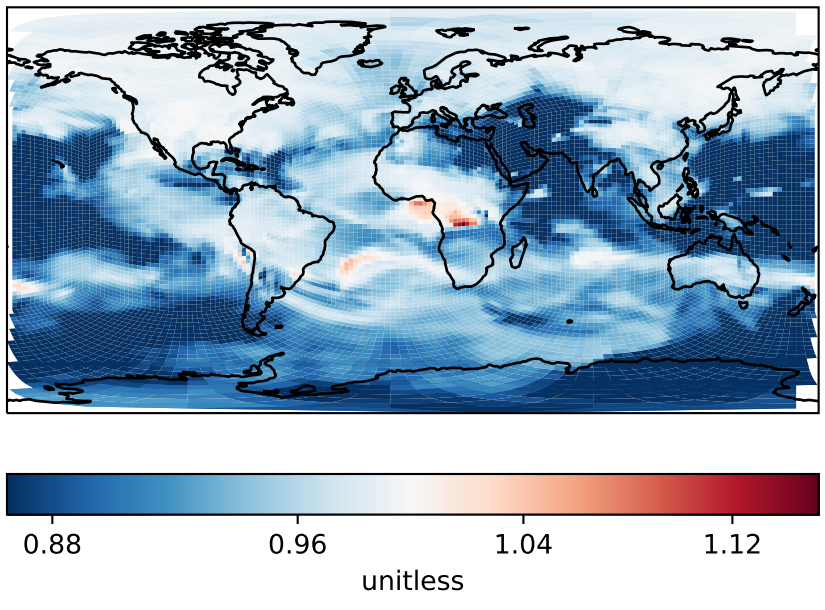
Difference
Dev - Ref, Dynamic Range



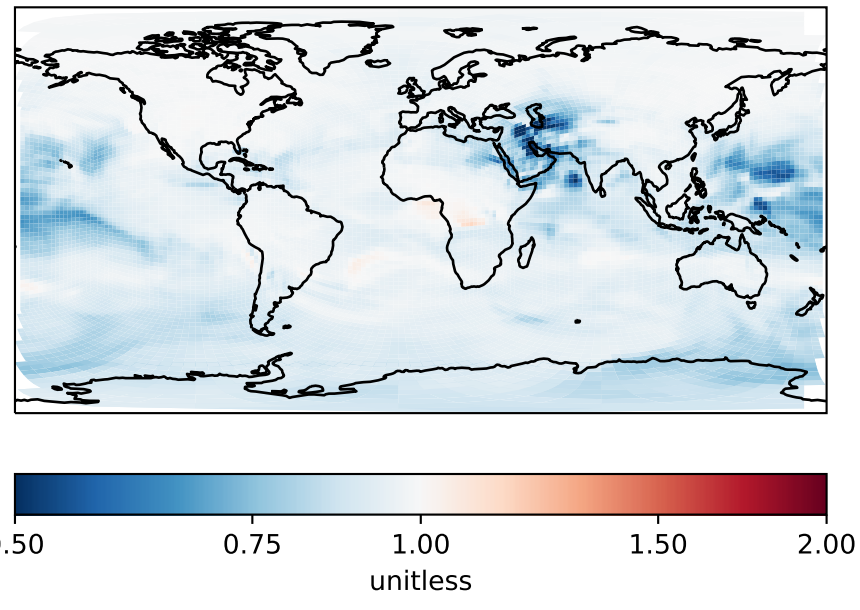
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

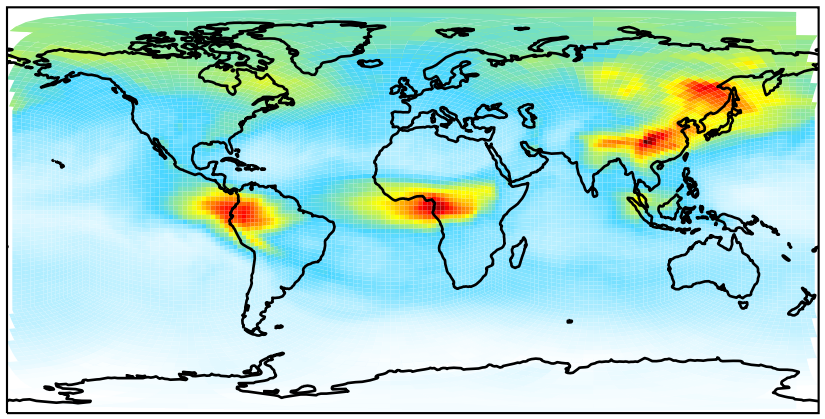


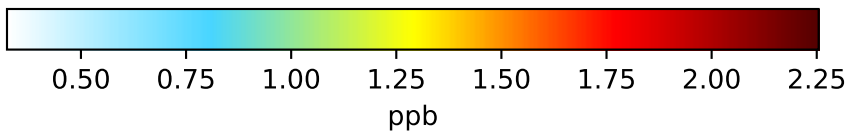
Ratio
Dev/Ref, Fixed Range



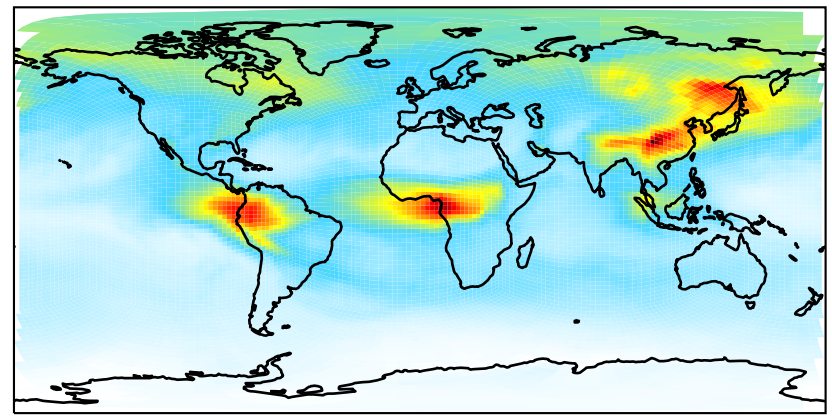
SpeciesConc_ACET

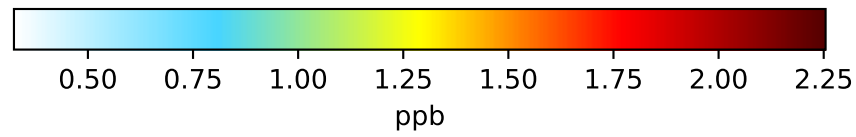
GCHP_13.3.0-rc.1 (Ref)
c48



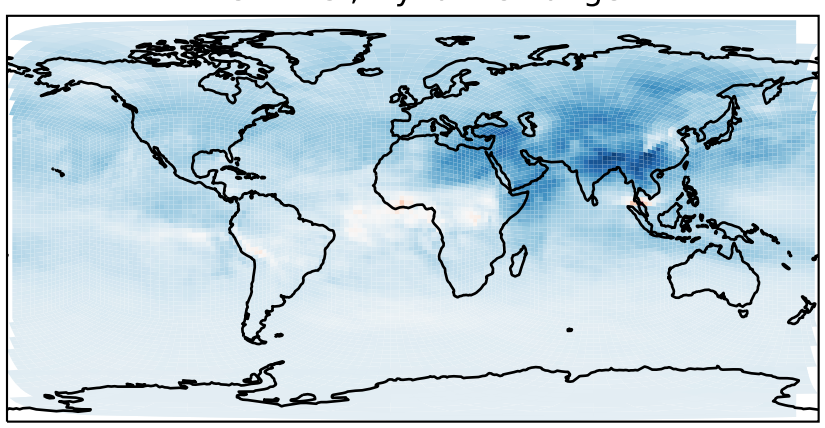


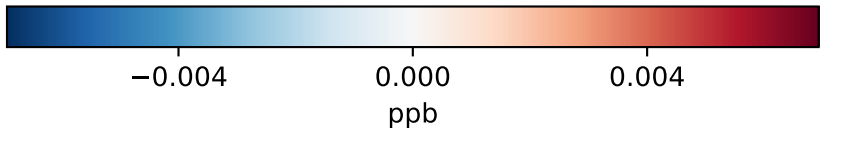
GCHP_13.4.0-rc.4 (Dev)
c48



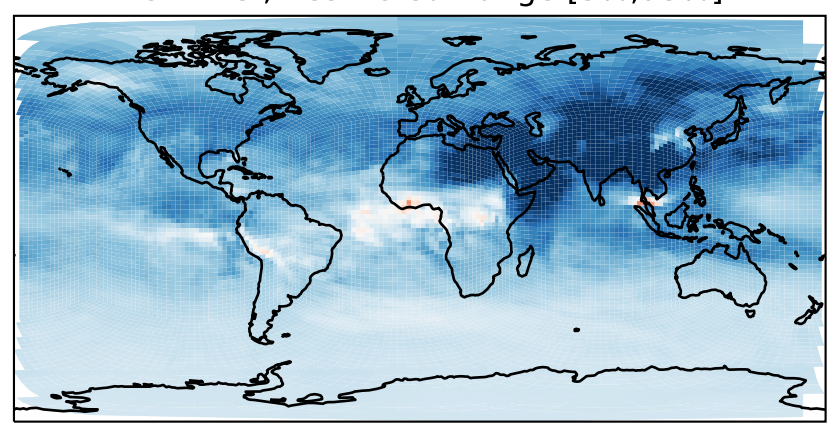


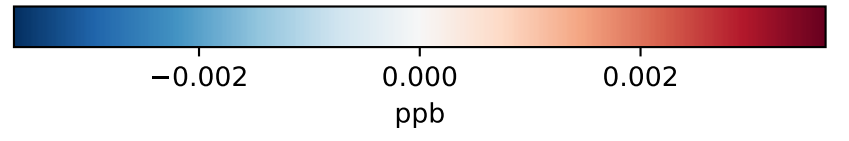
Difference
Dev - Ref, Dynamic Range



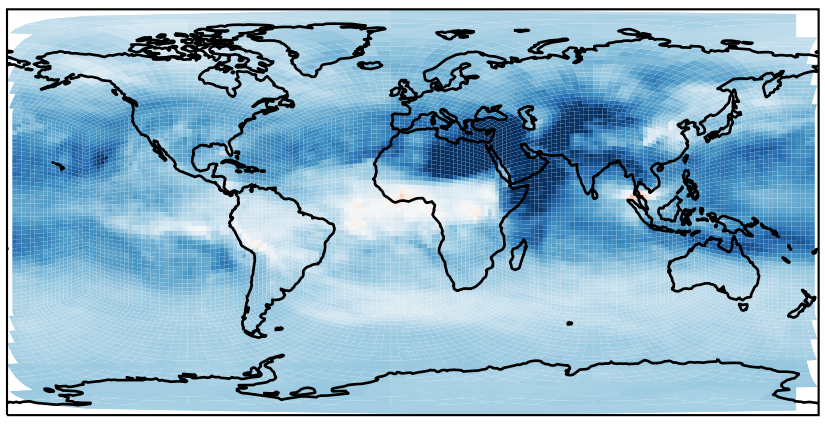


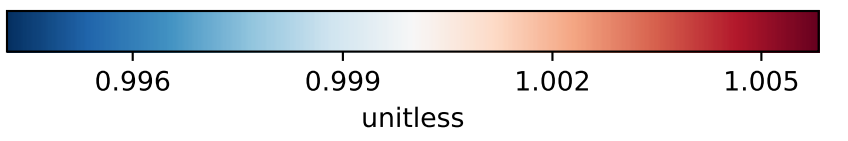
Difference
Dev - Ref, Restricted Range [5%,95%]



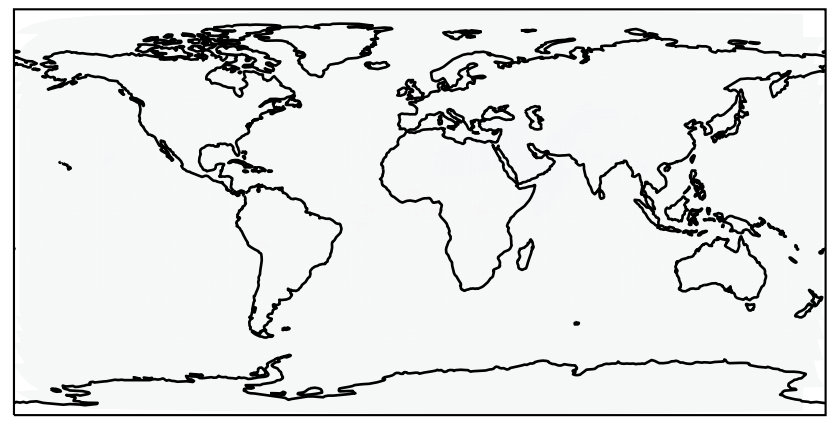


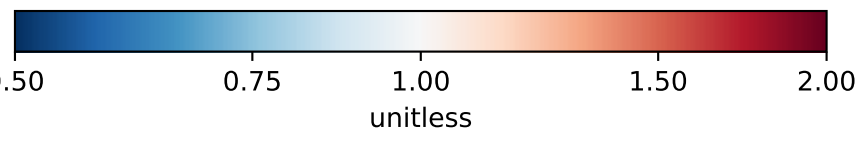
Ratio
Dev/Ref, Dynamic Range





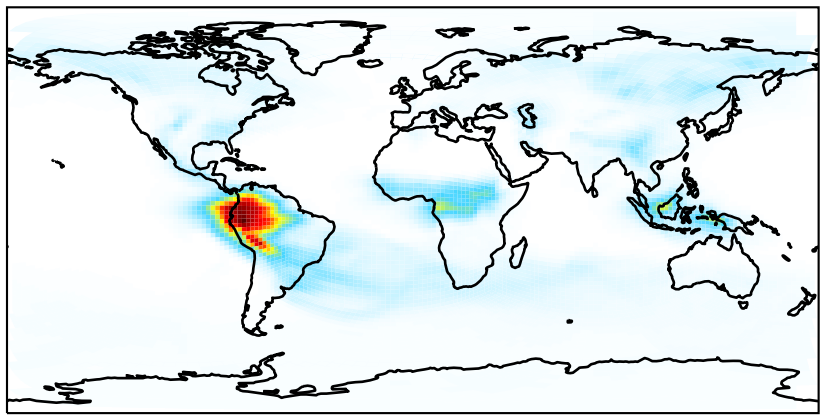
Ratio
Dev/Ref, Fixed Range

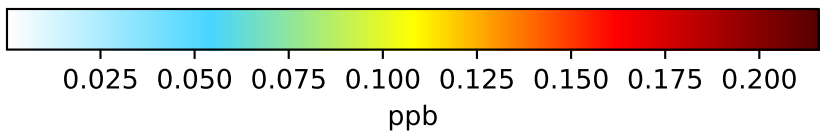




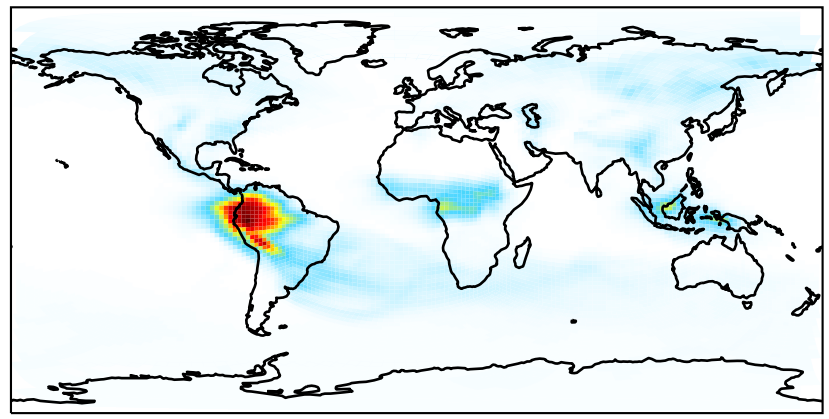
SpeciesConc_HAC

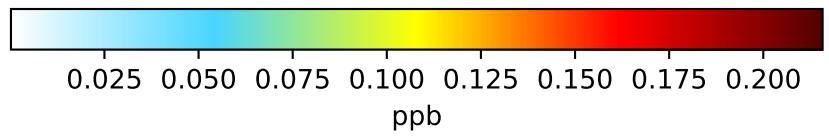
GCHP_13.3.0-rc.1 (Ref)
c48



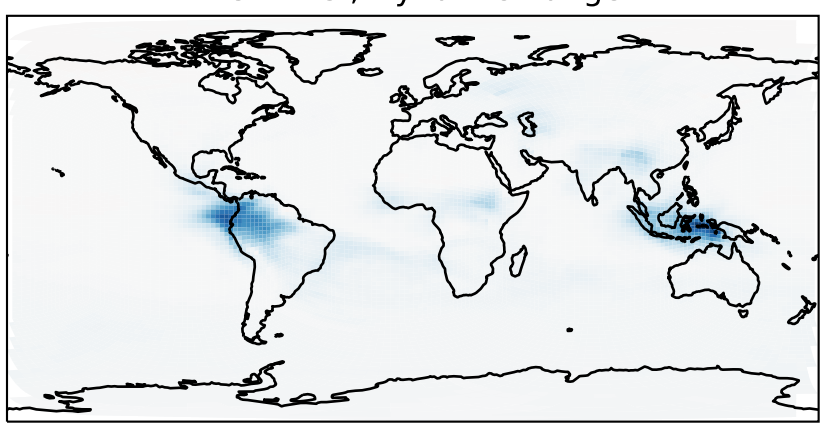


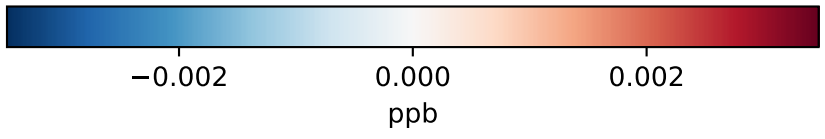
GCHP_13.4.0-rc.4 (Dev)
c48



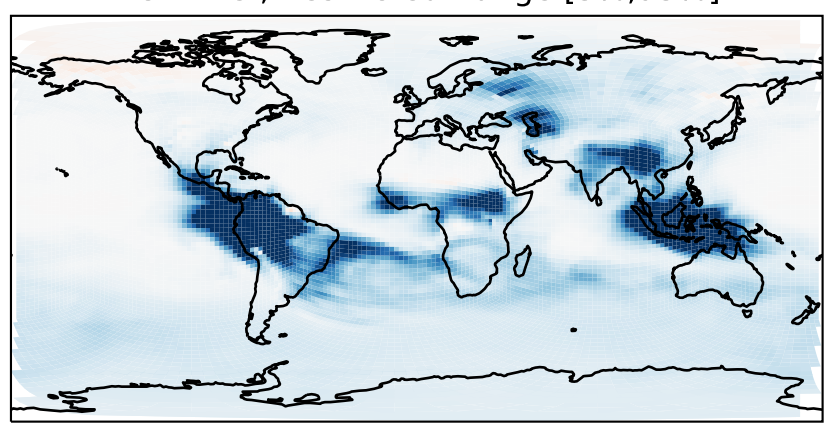


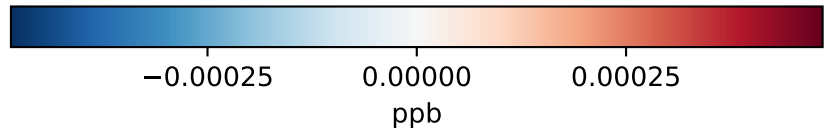
Difference
Dev - Ref, Dynamic Range



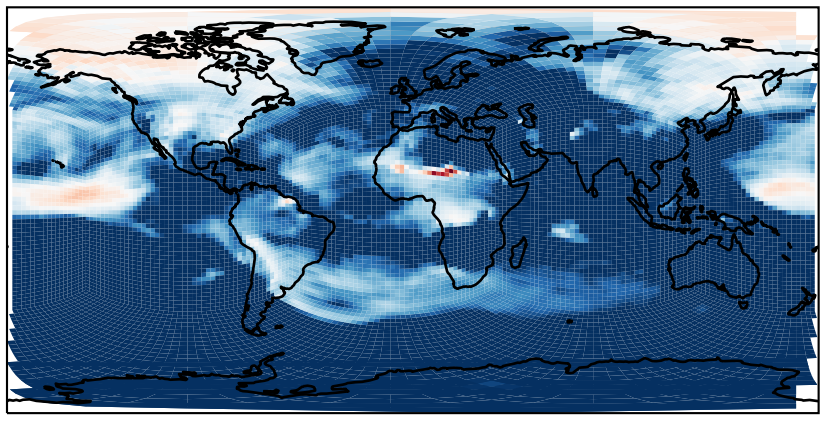


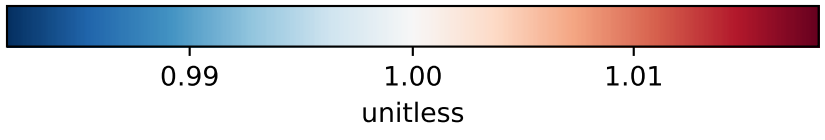
Difference
Dev - Ref, Restricted Range [5%,95%]



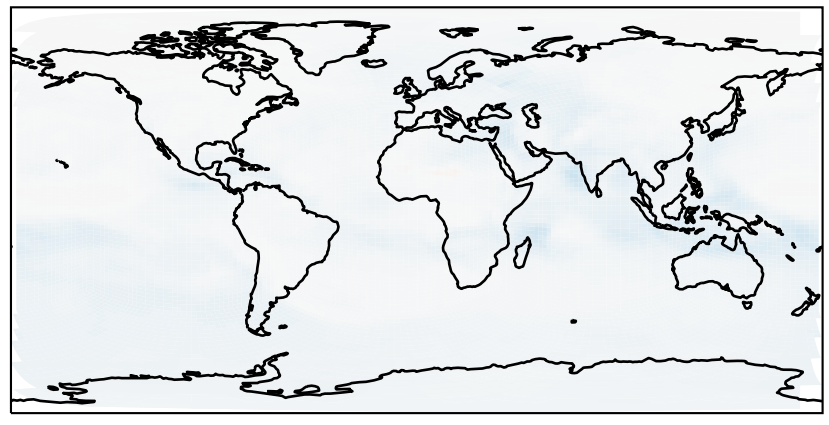


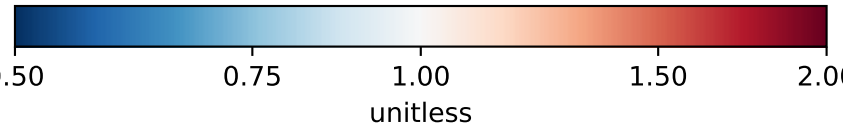
Ratio
Dev/Ref, Dynamic Range





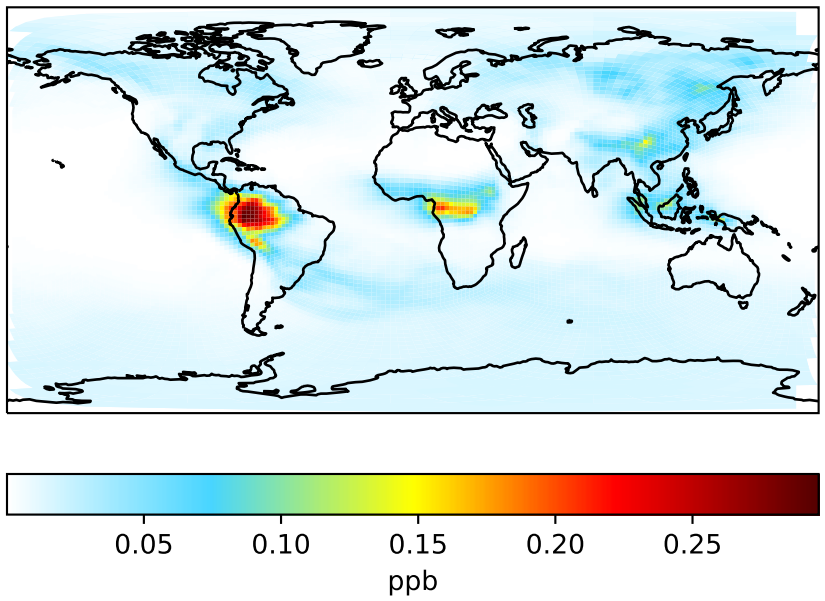
Ratio
Dev/Ref, Fixed Range



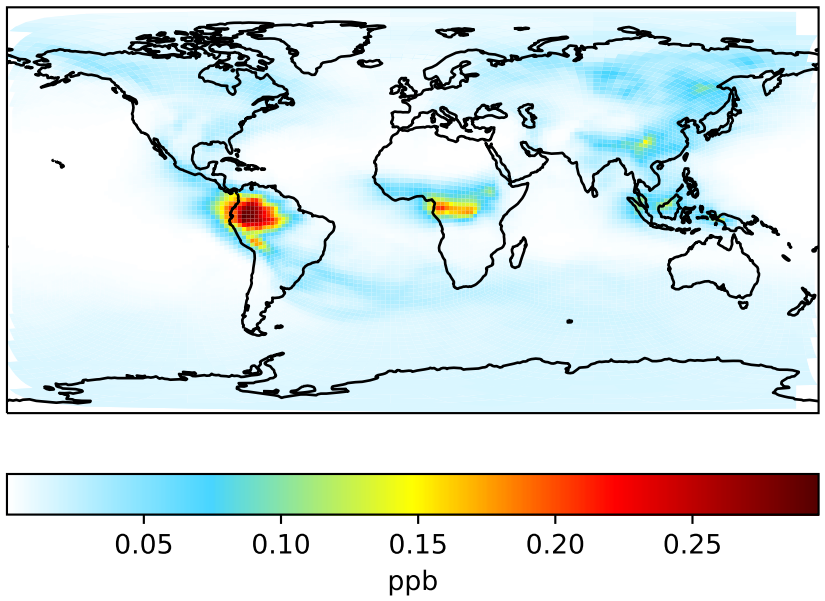


SpeciesConc_MEK

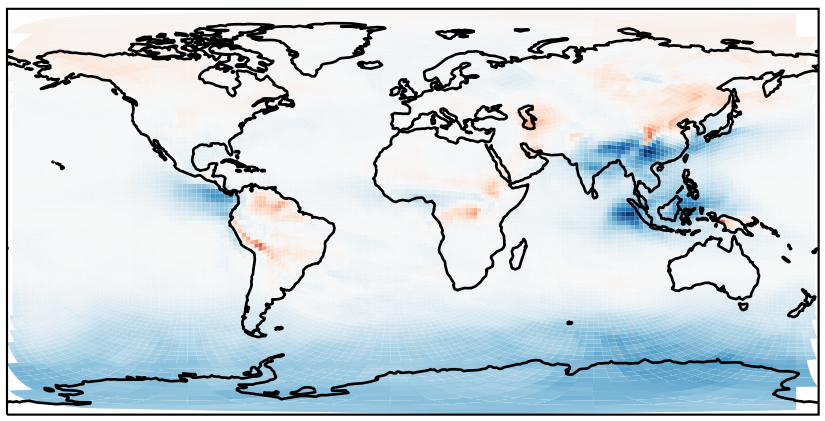
GCHP_13.3.0-rc.1 (Ref)
c48

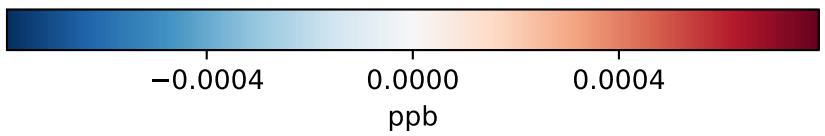


GCHP_13.4.0-rc.4 (Dev)
c48

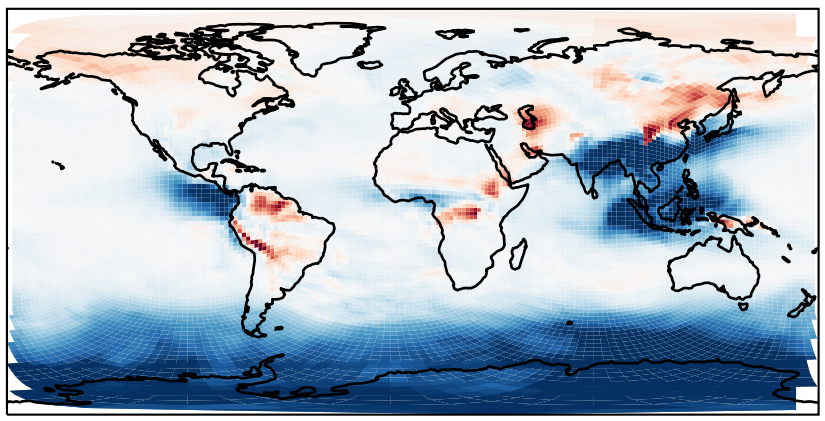


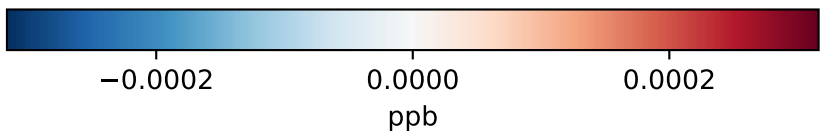
Difference
Dev - Ref, Dynamic Range



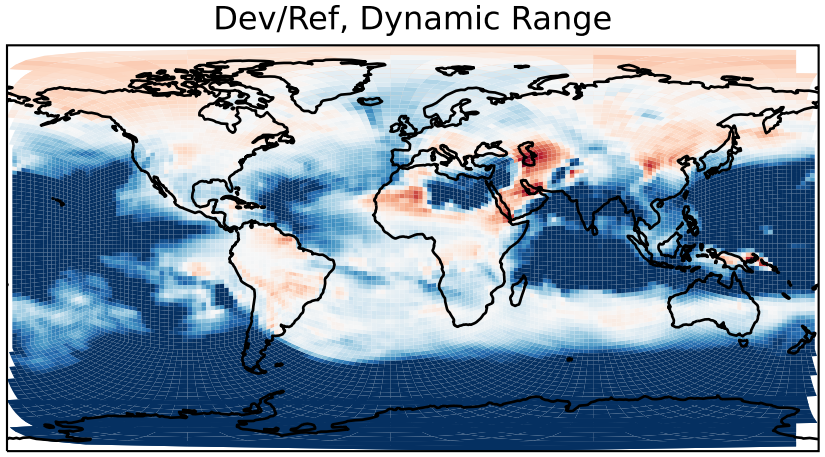


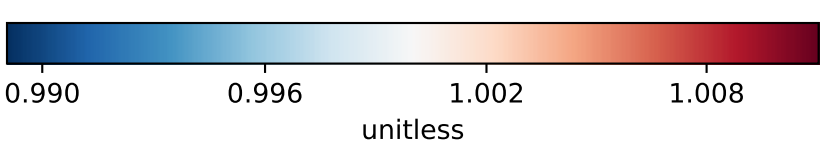
Difference
Dev - Ref, Restricted Range [5%,95%]



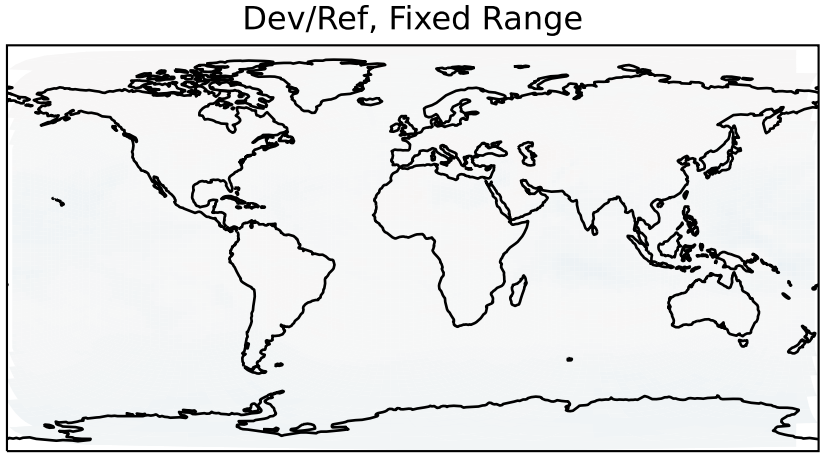


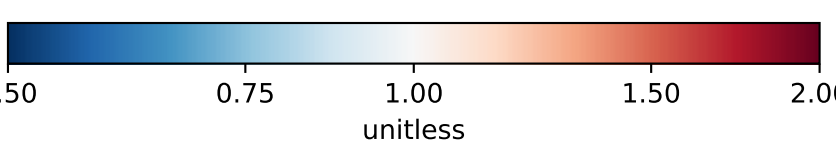
Ratio
Dev/Ref, Dynamic Range





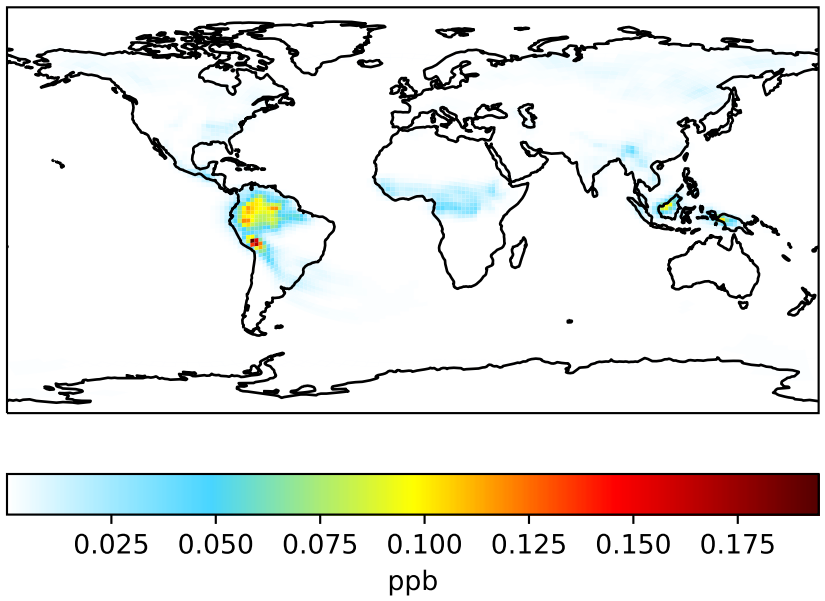
Ratio
Dev/Ref, Fixed Range



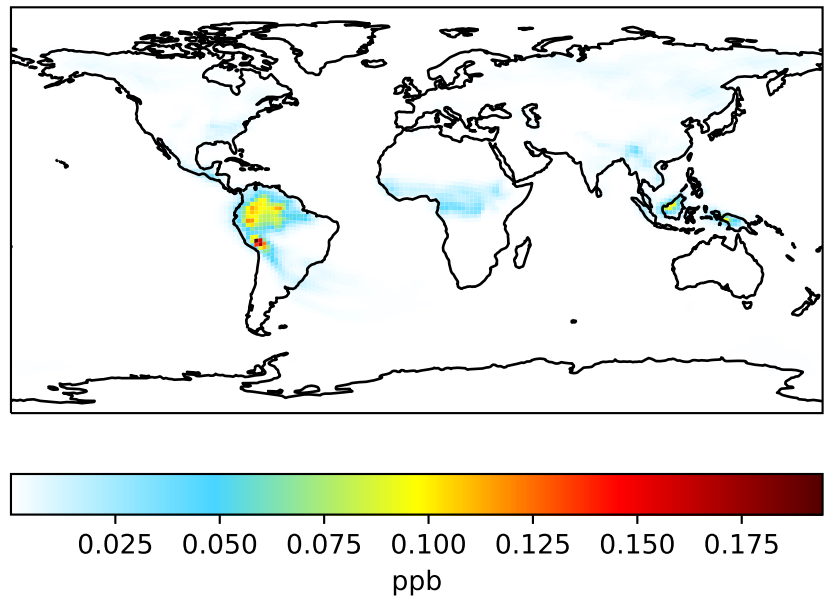


SpeciesConc_MVK

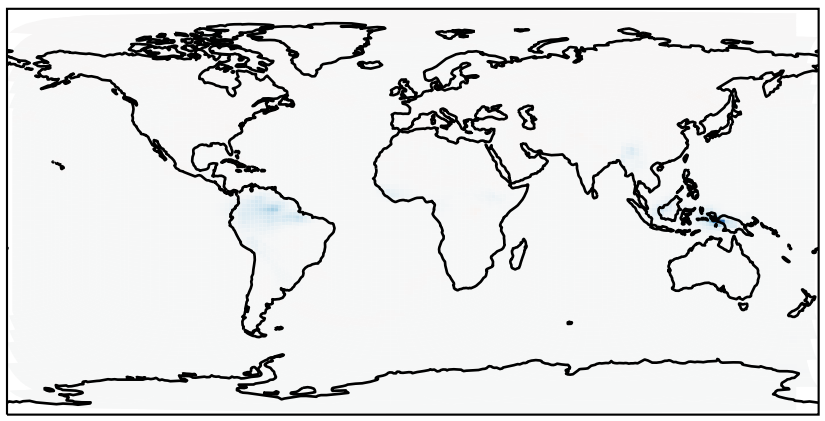
GCHP_13.3.0-rc.1 (Ref)
c48

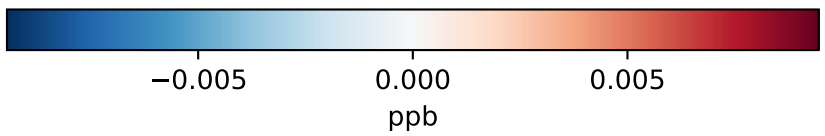


GCHP_13.4.0-rc.4 (Dev)
c48

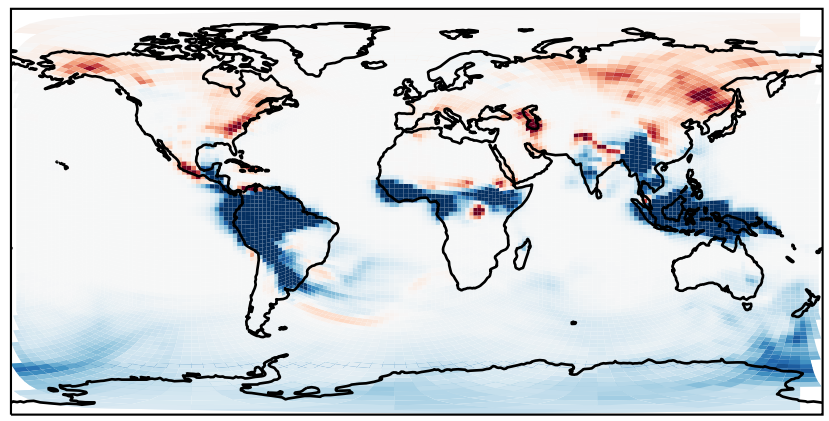


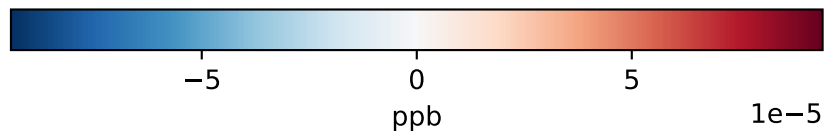
Difference
Dev - Ref, Dynamic Range



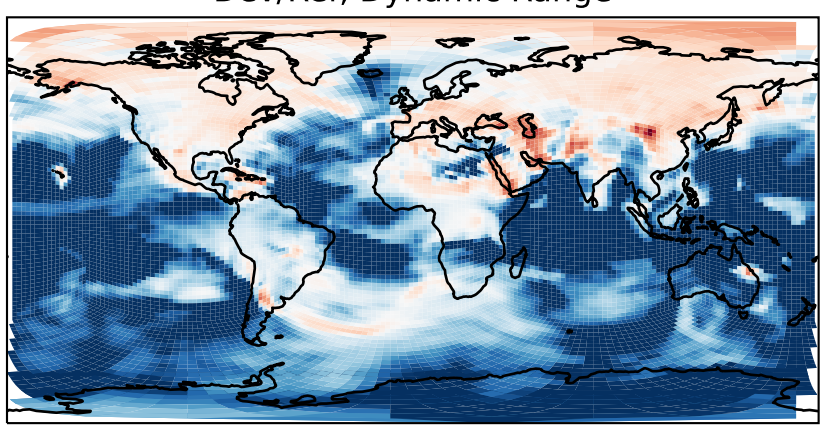


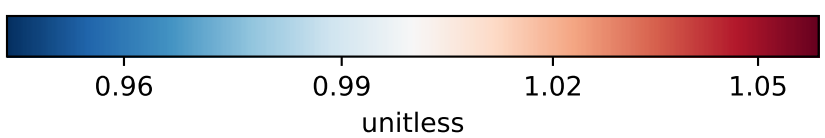
Difference
Dev - Ref, Restricted Range [5%,95%]



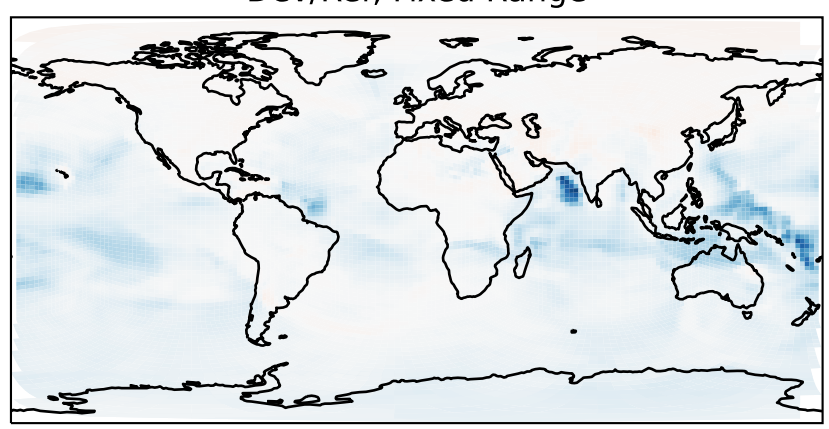


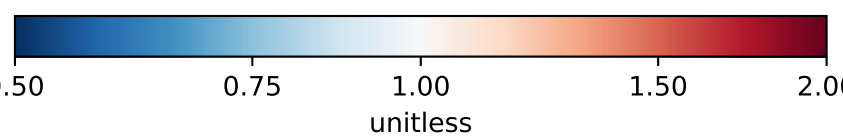
Ratio
Dev/Ref, Dynamic Range





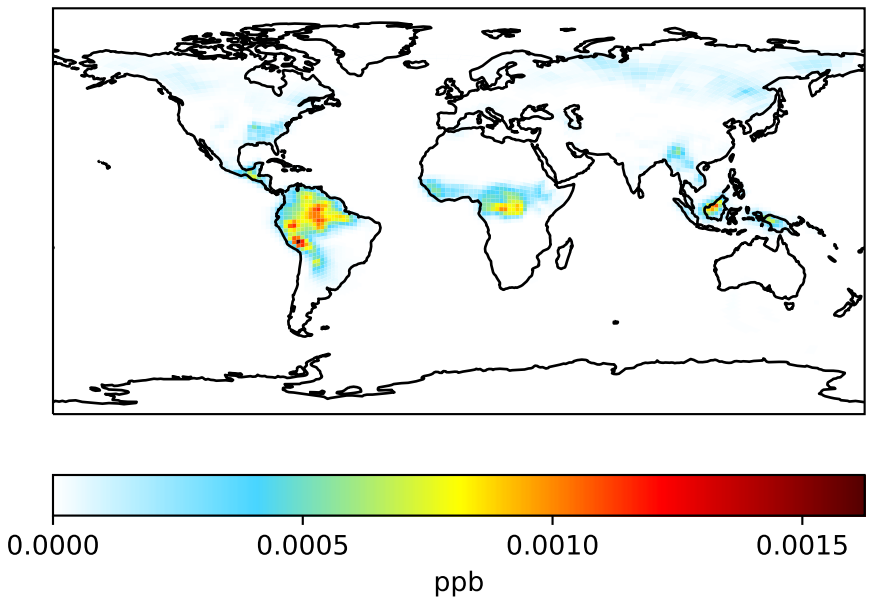
Ratio
Dev/Ref, Fixed Range



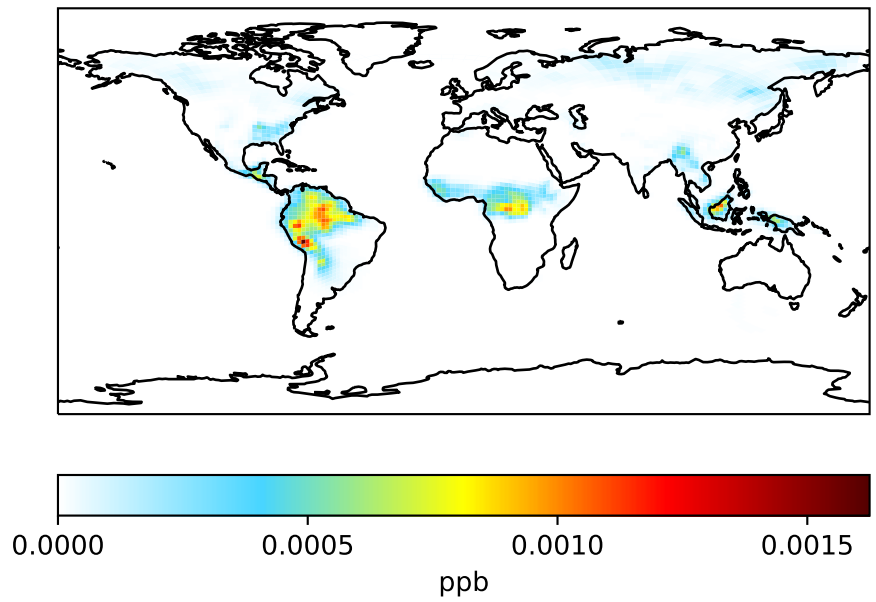


SpeciesConc_ISOPN

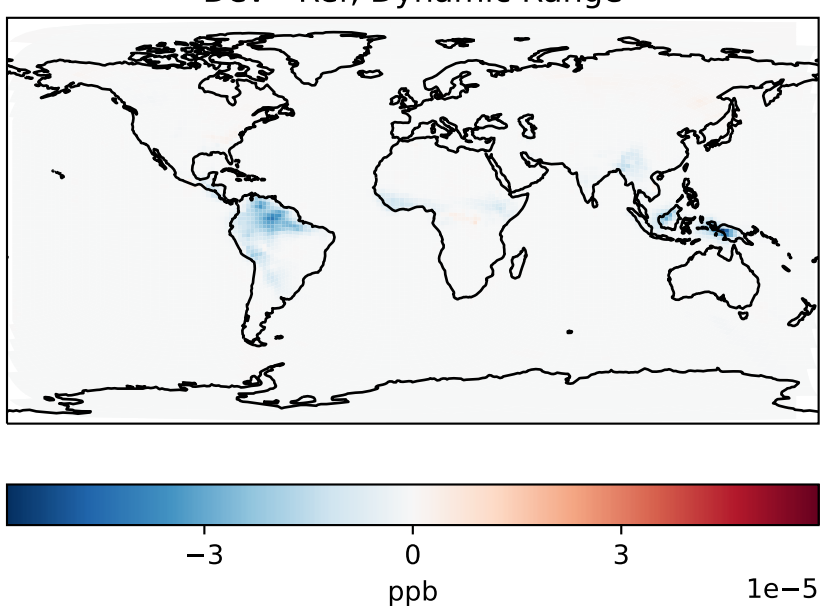
GCHP_13.3.0-rc.1 (Ref)
c48



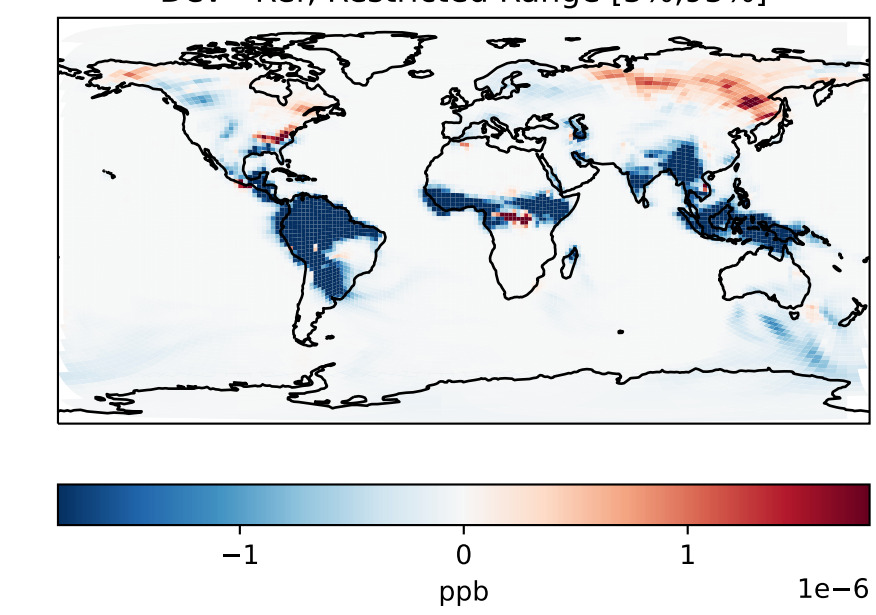
GCHP_13.4.0-rc.4 (Dev)
c48



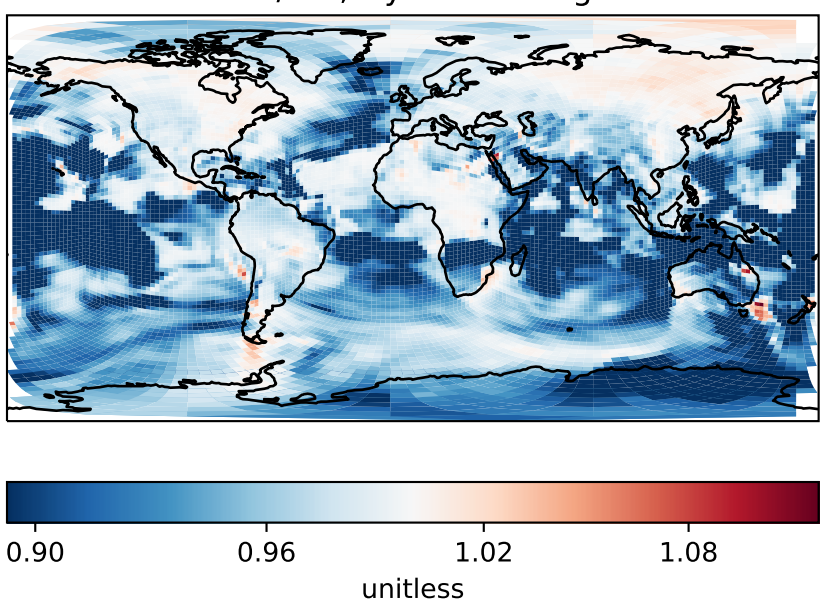
Difference
Dev - Ref, Dynamic Range



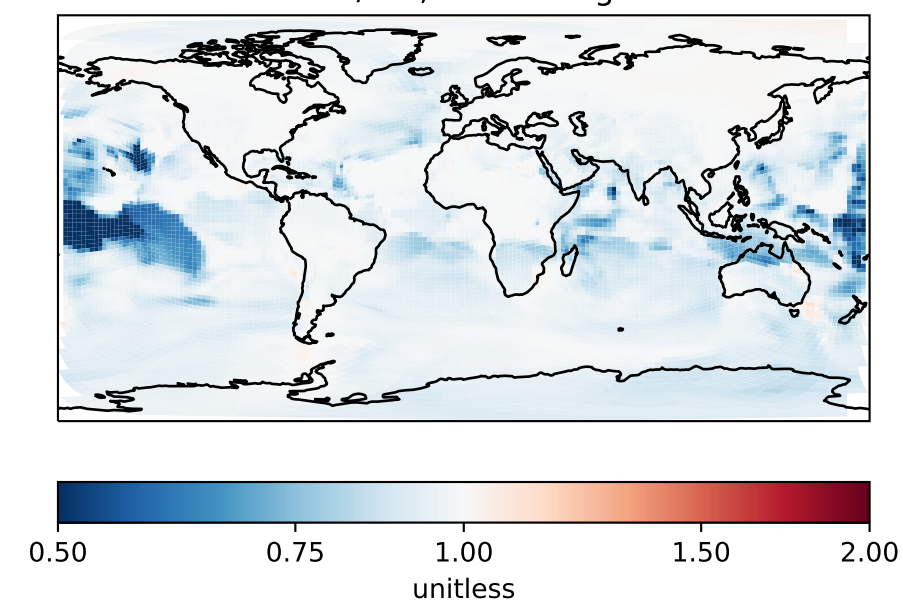
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

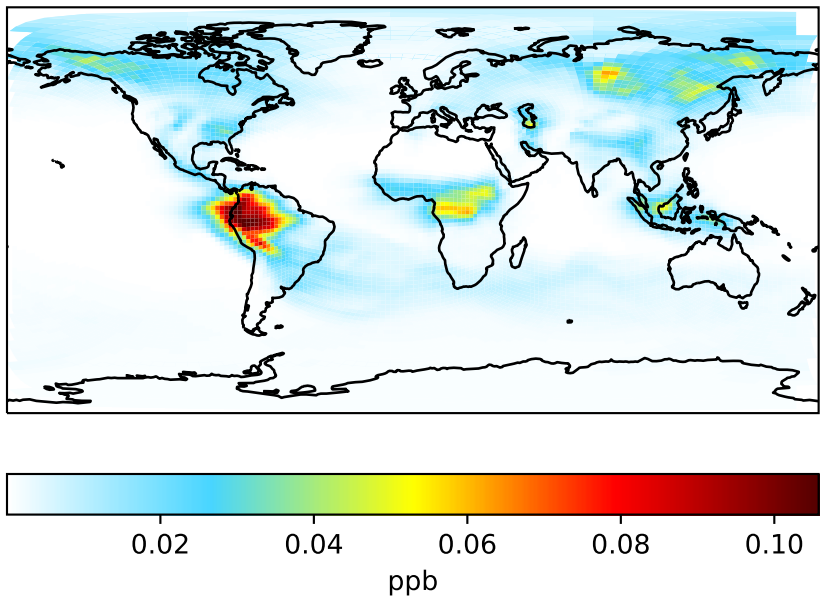


Ratio
Dev/Ref, Fixed Range

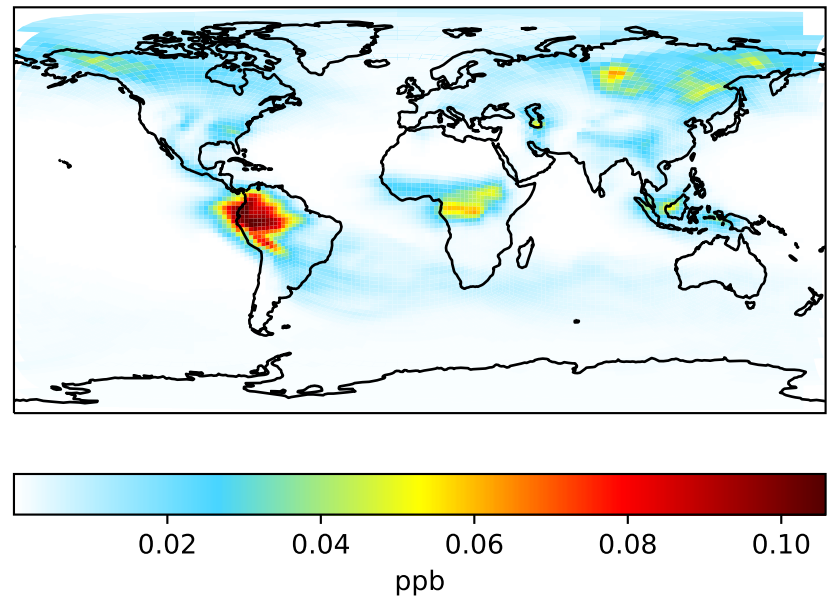


SpeciesConc_GLYC

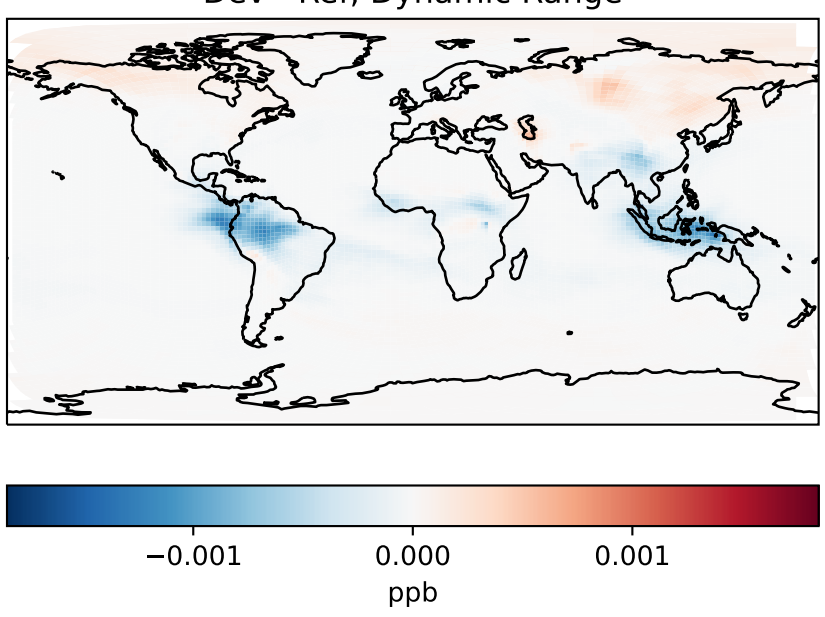
GCHP_13.3.0-rc.1 (Ref)
c48



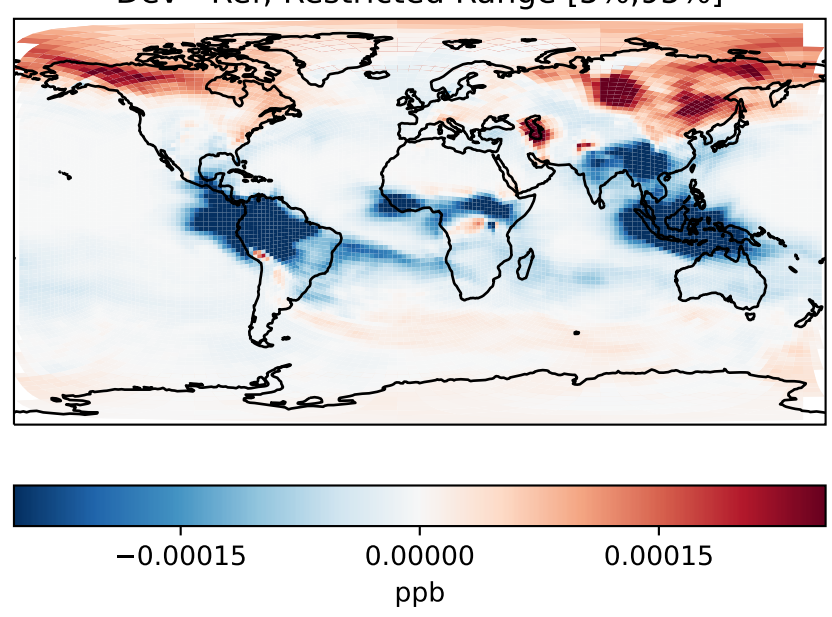
GCHP_13.4.0-rc.4 (Dev)
c48



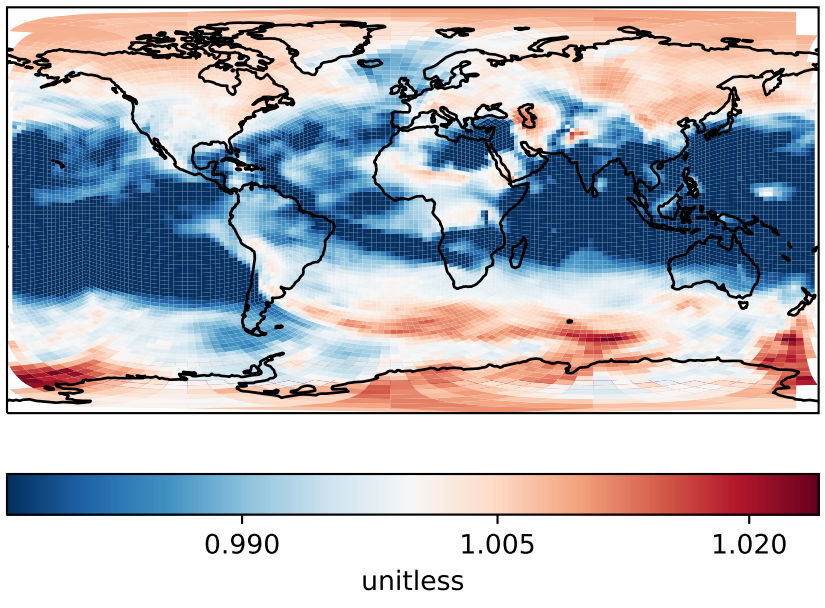
Difference
Dev - Ref, Dynamic Range



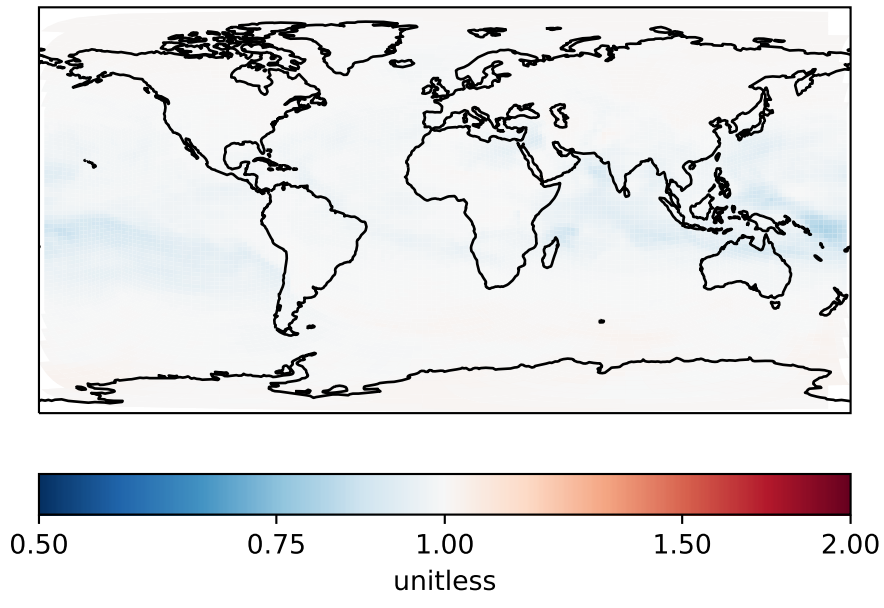
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

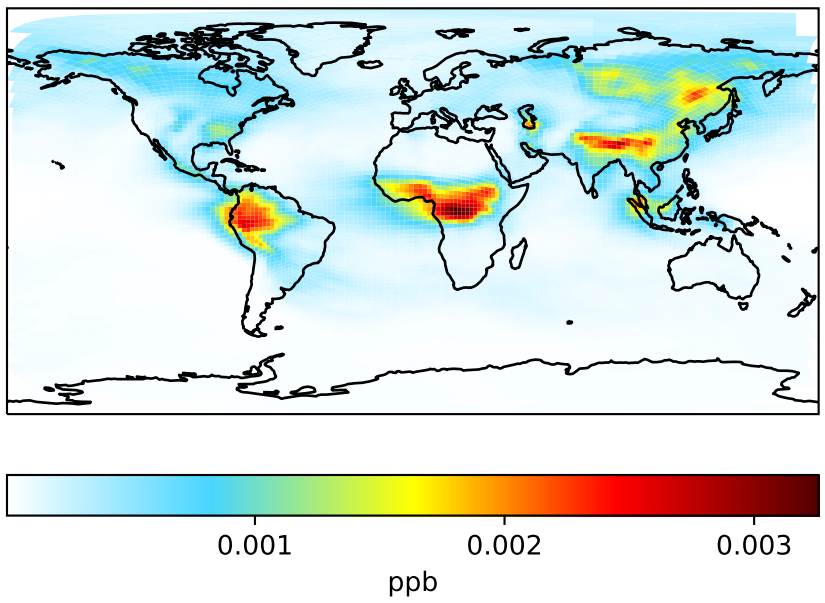


Ratio
Dev/Ref, Fixed Range

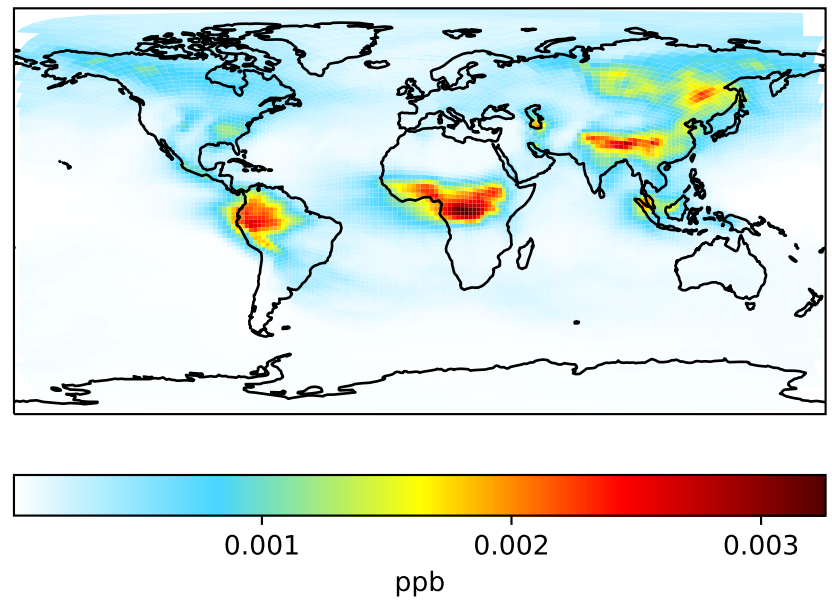


SpeciesConc_GLYX

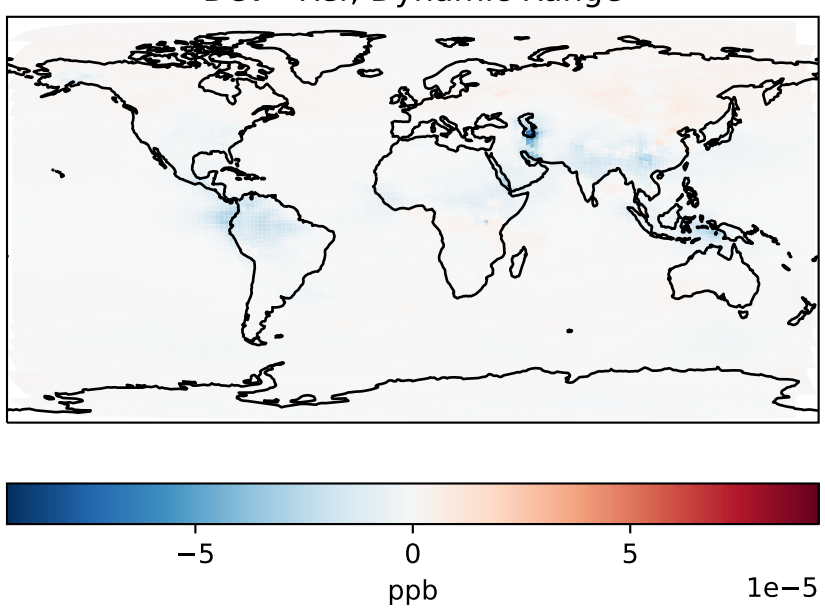
GCHP_13.3.0-rc.1 (Ref)
c48



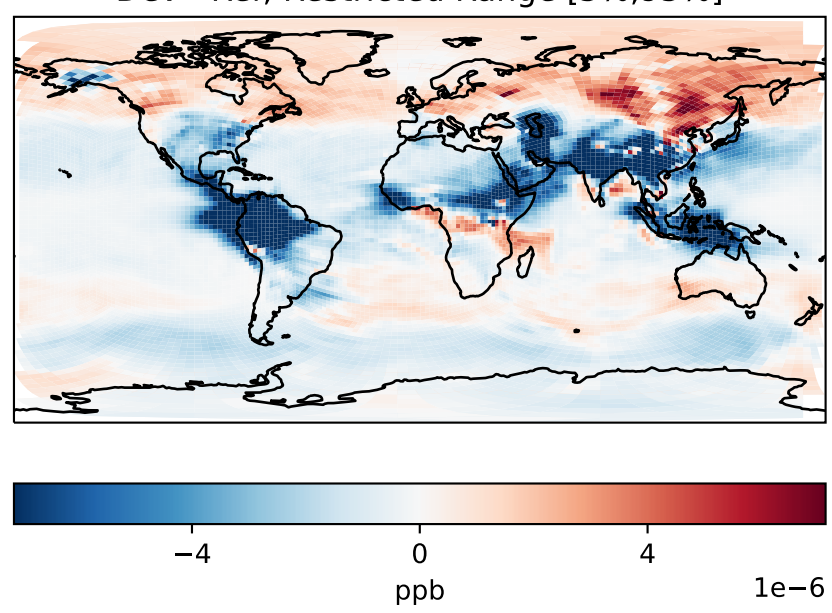
GCHP_13.4.0-rc.4 (Dev)
c48



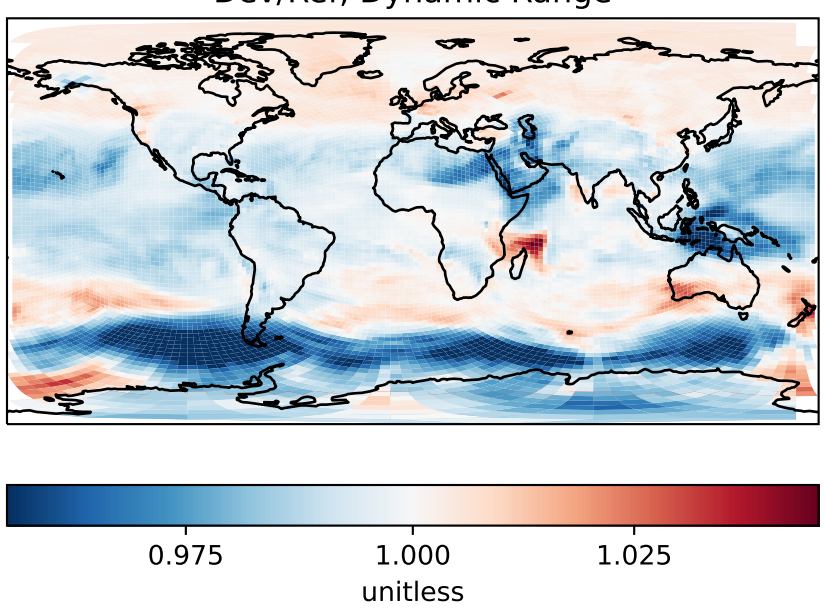
Difference
Dev - Ref, Dynamic Range



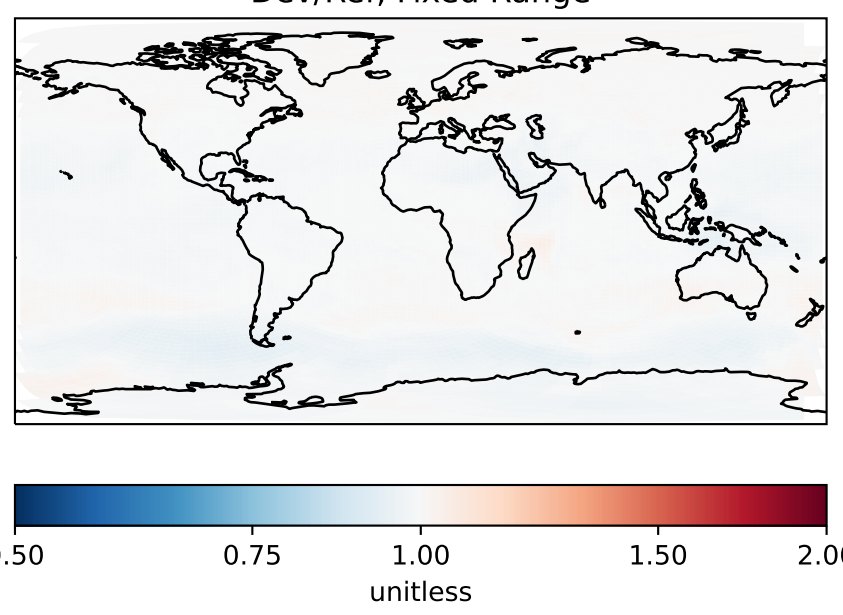
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

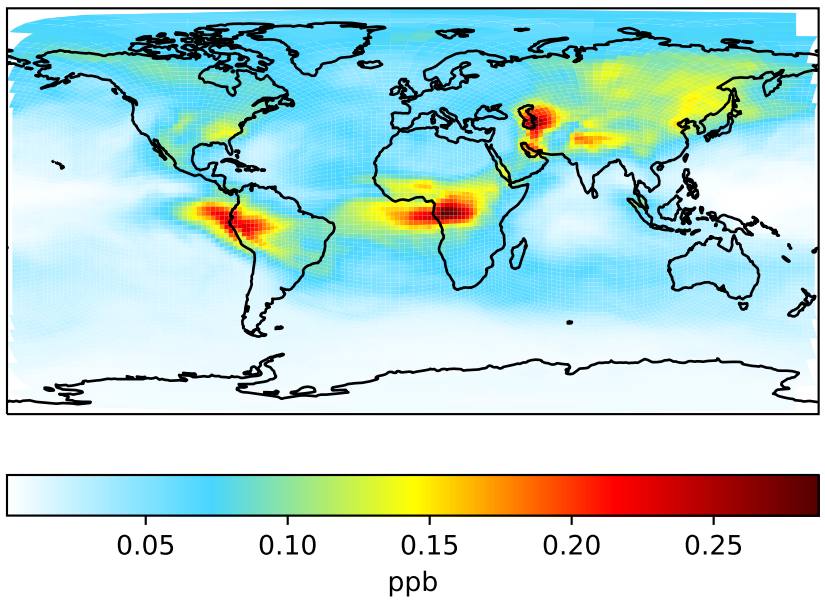


Ratio
Dev/Ref, Fixed Range

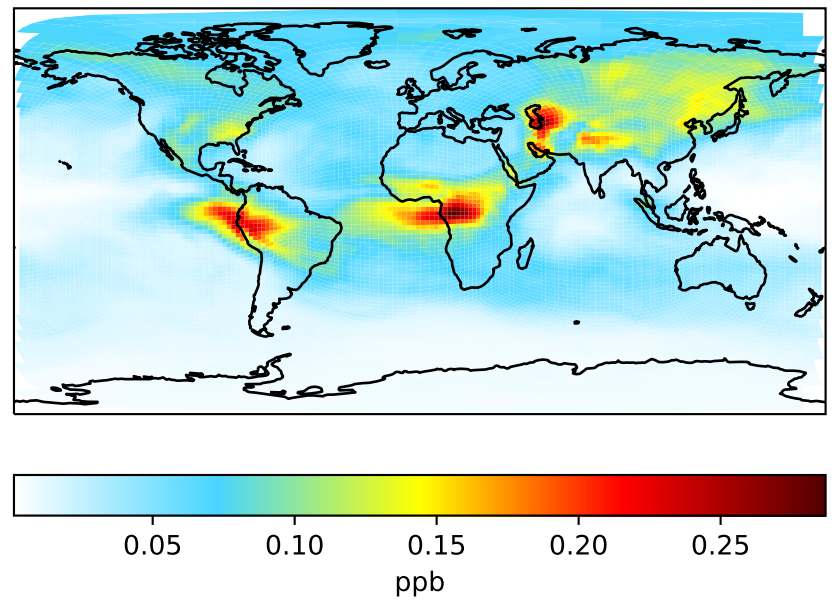


SpeciesConc_HCOOH

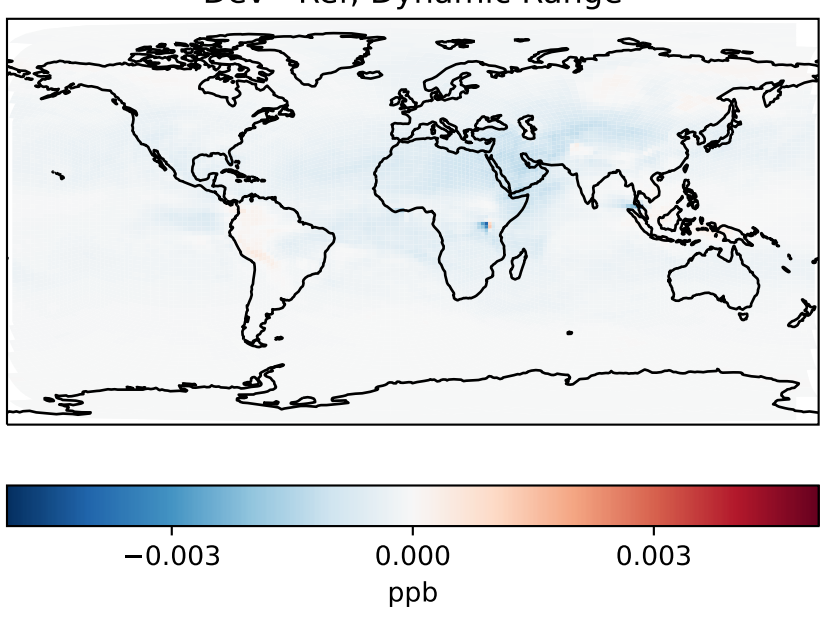
GCHP_13.3.0-rc.1 (Ref)
c48



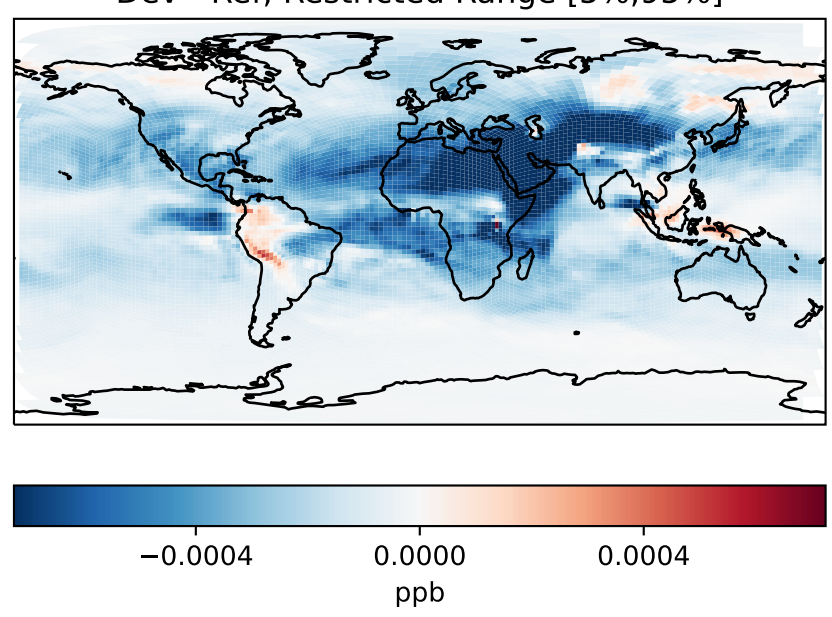
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c48



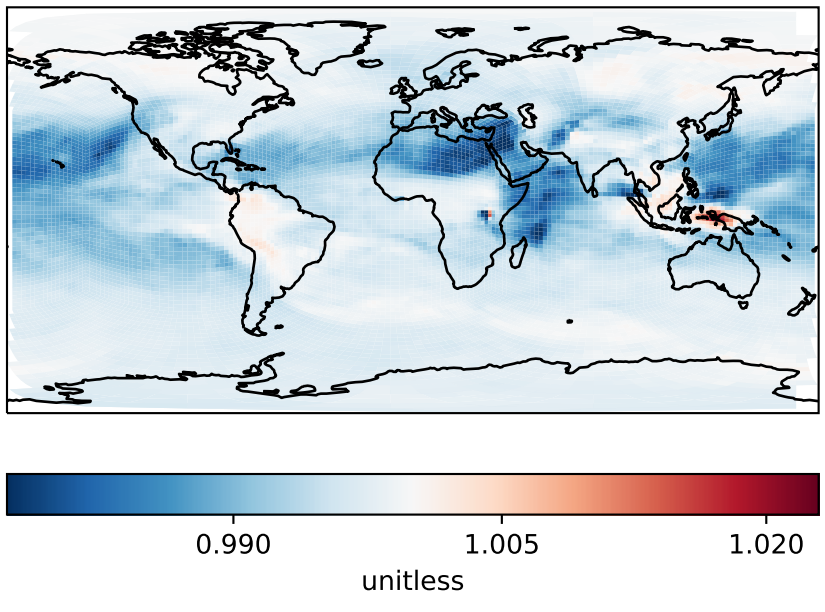
Difference
Dev - Ref, Dynamic Range



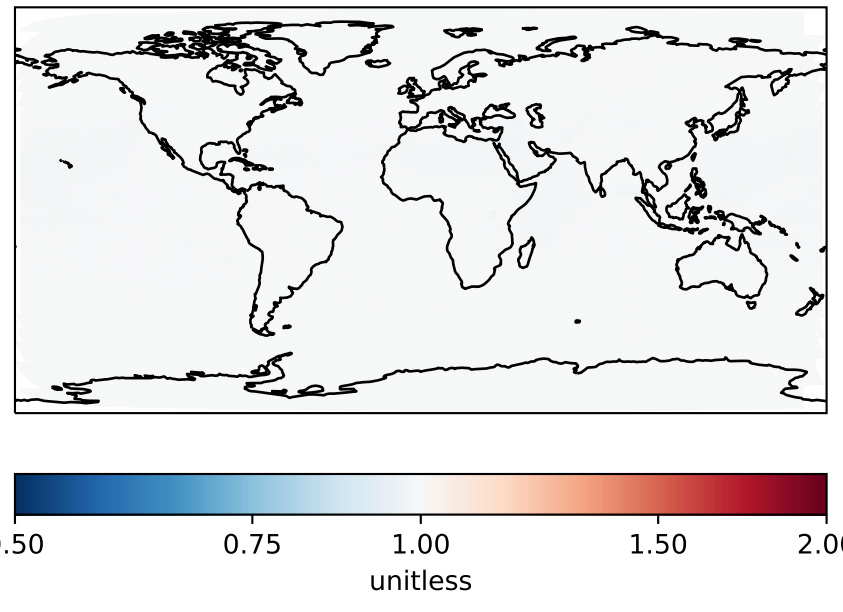
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

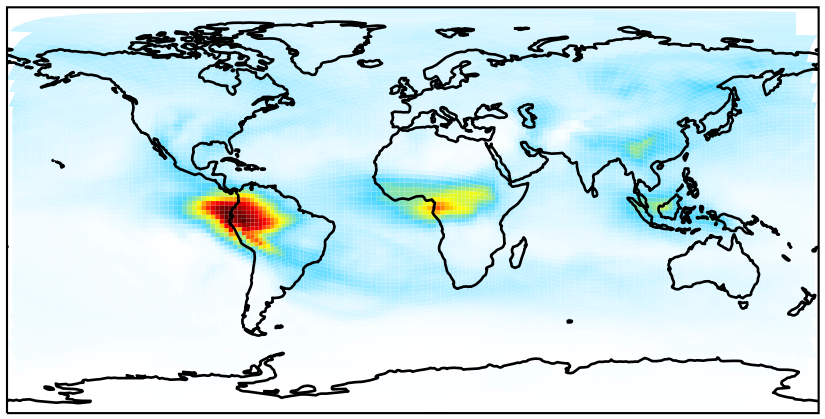


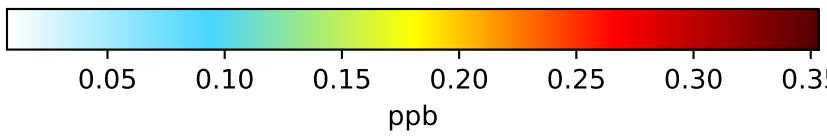
Ratio
Dev/Ref, Fixed Range



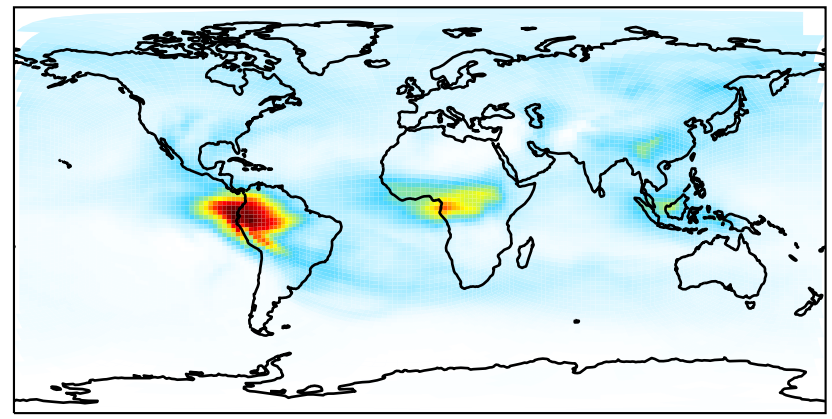
SpeciesConc_MAP

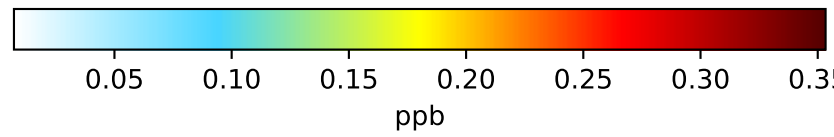
GCHP_13.3.0-rc.1 (Ref)
c48



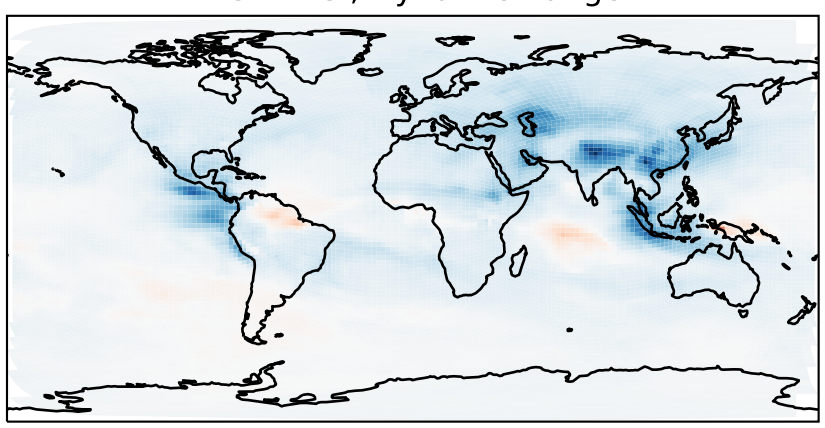


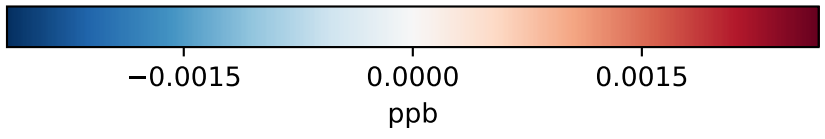
GCHP_13.4.0-rc.4 (Dev)
c48



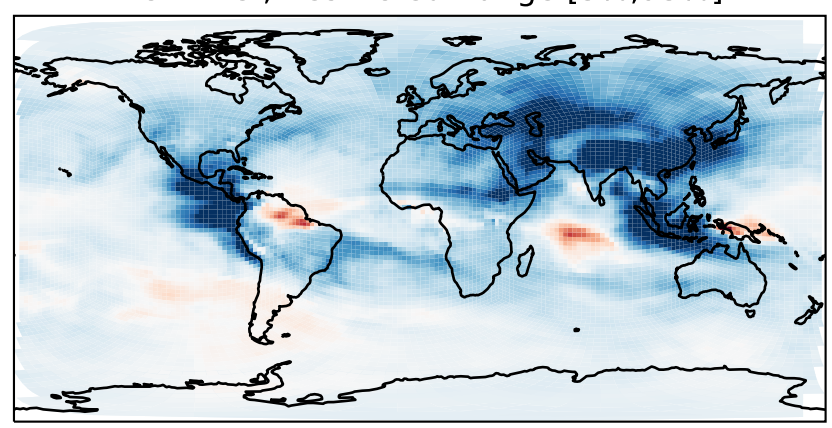


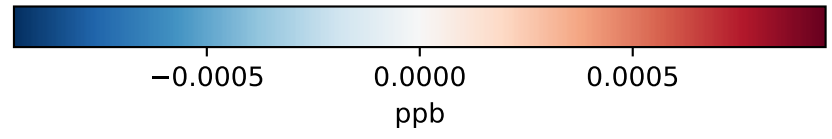
Difference
Dev - Ref, Dynamic Range



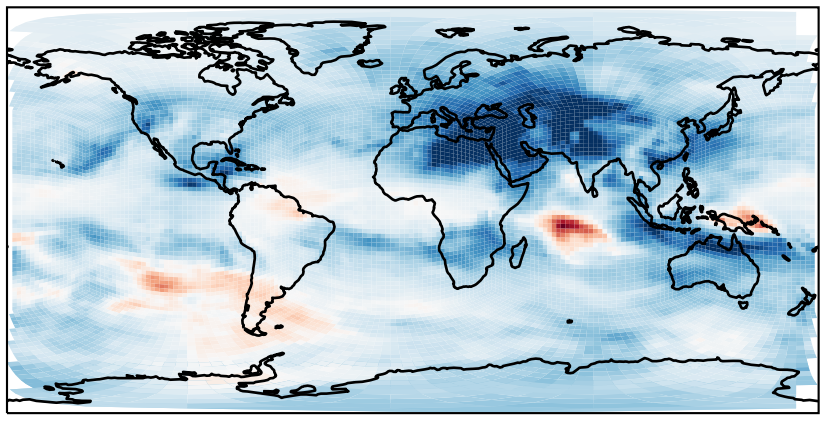


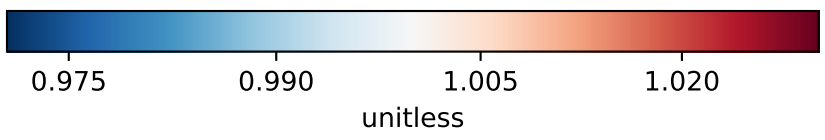
Difference
Dev - Ref, Restricted Range [5%,95%]





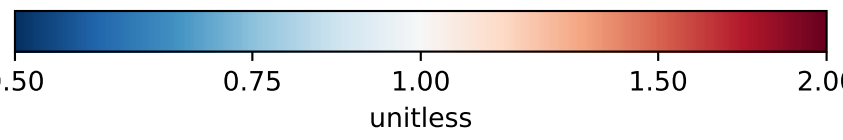
Ratio
Dev/Ref, Dynamic Range





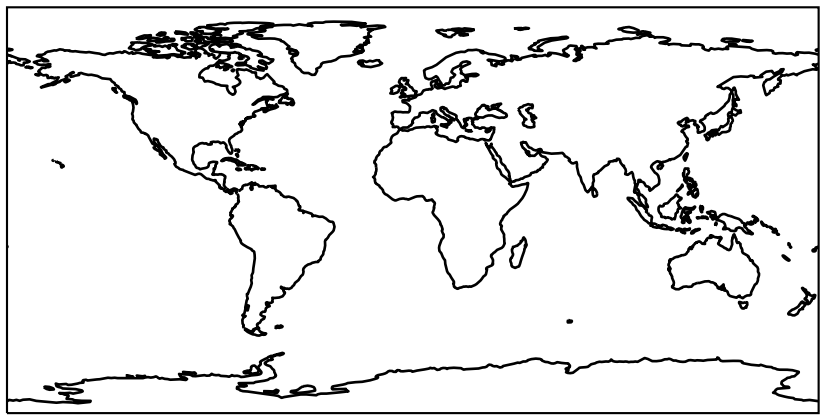
Ratio
Dev/Ref, Fixed Range





SpeciesConc_PHEN

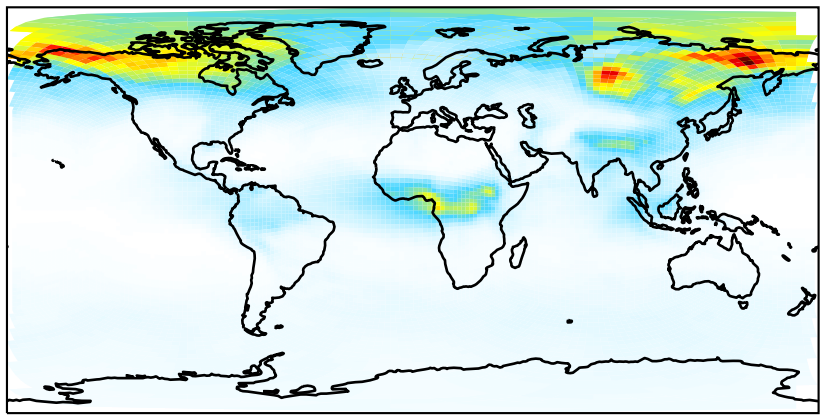
GCHP_13.3.0-rc.1 (Ref)
c48





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ppb

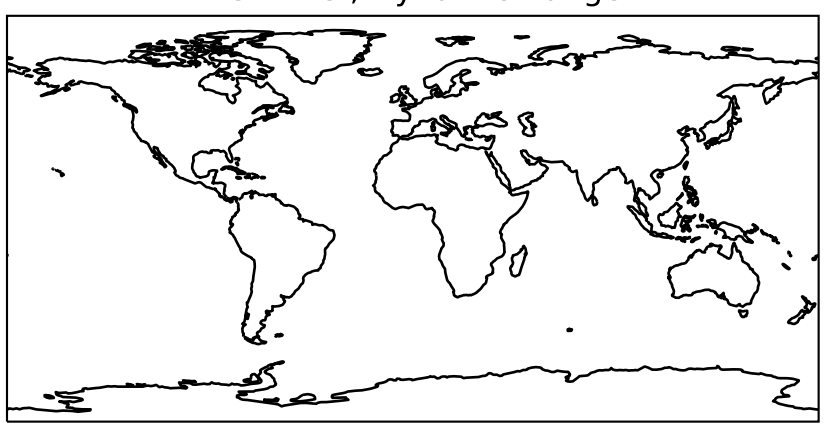
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c48





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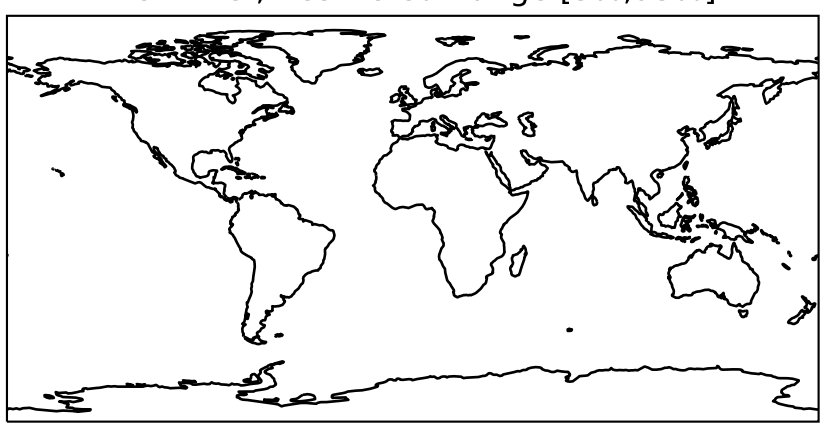
Difference
Dev - Ref, Dynamic Range





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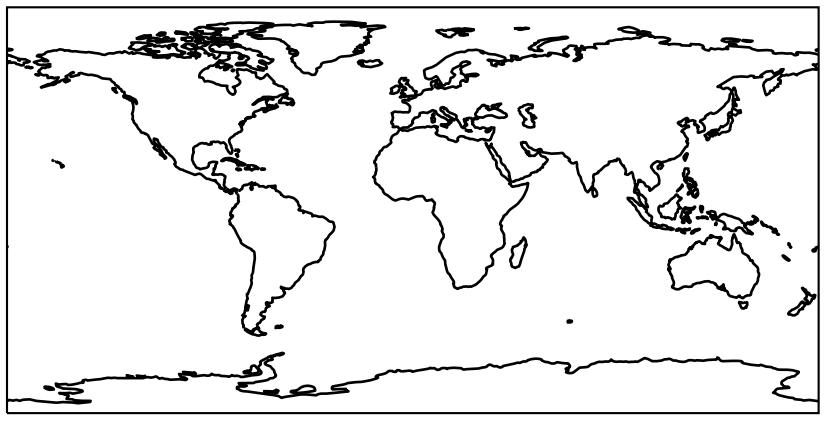
Difference
Dev - Ref, Restricted Range [5%,95%]





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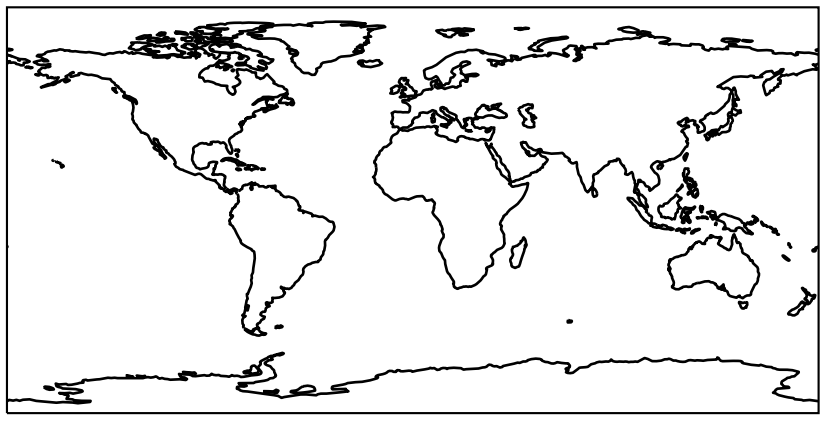
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

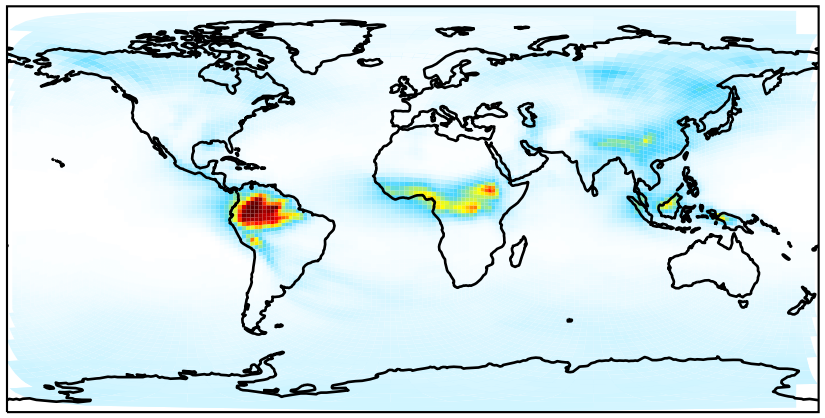


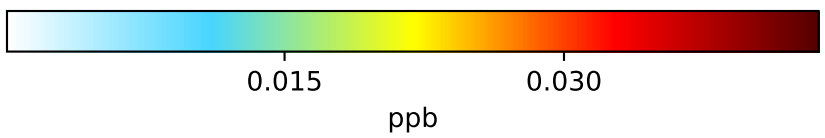


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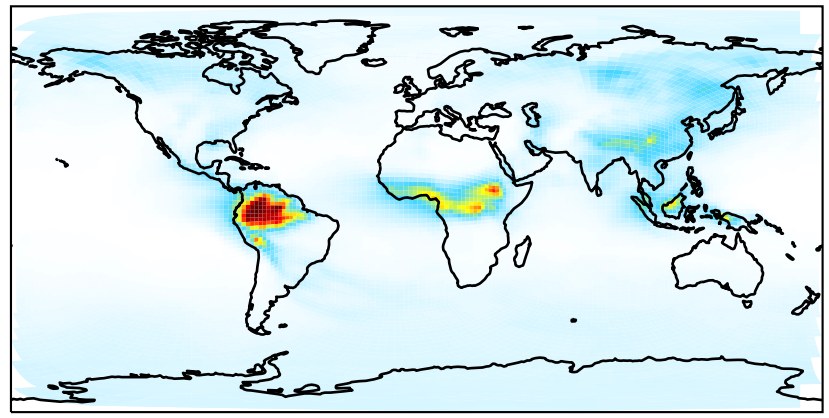
SpeciesConc_RCHO

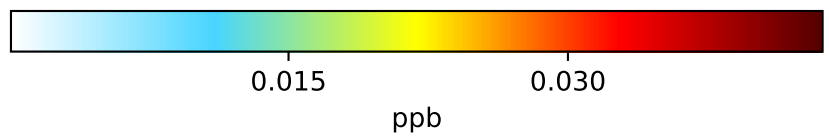
GCHP_13.3.0-rc.1 (Ref)
c48



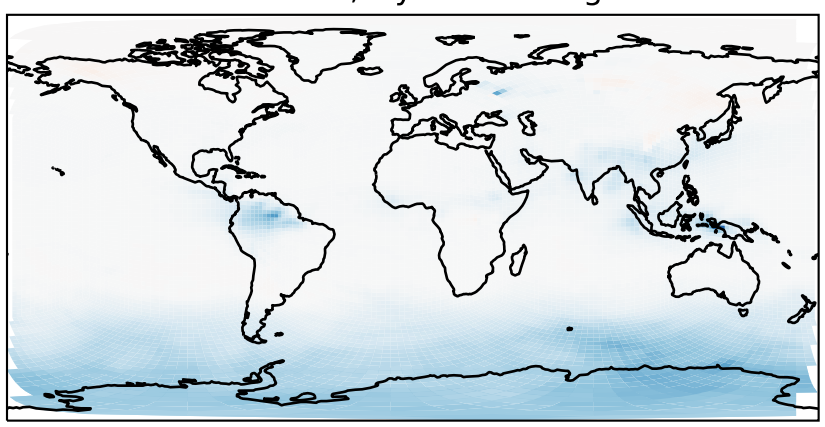


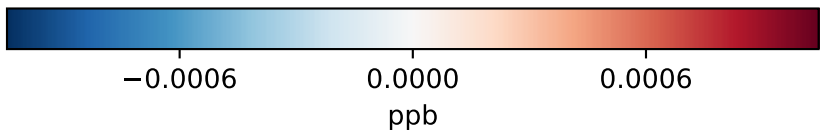
GCHP_13.4.0-rc.4 (Dev)
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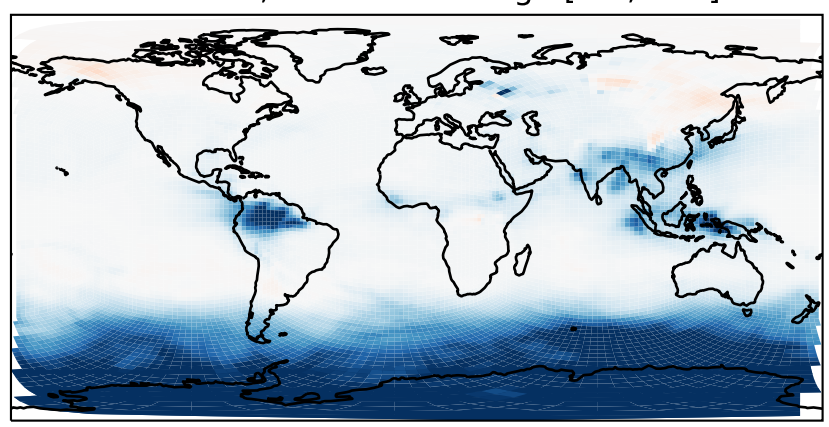


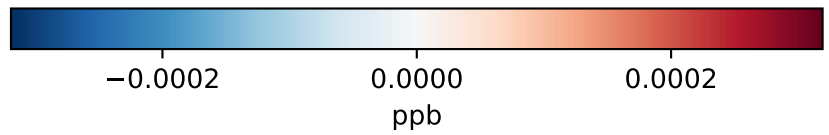
Difference
Dev - Ref, Dynamic Range



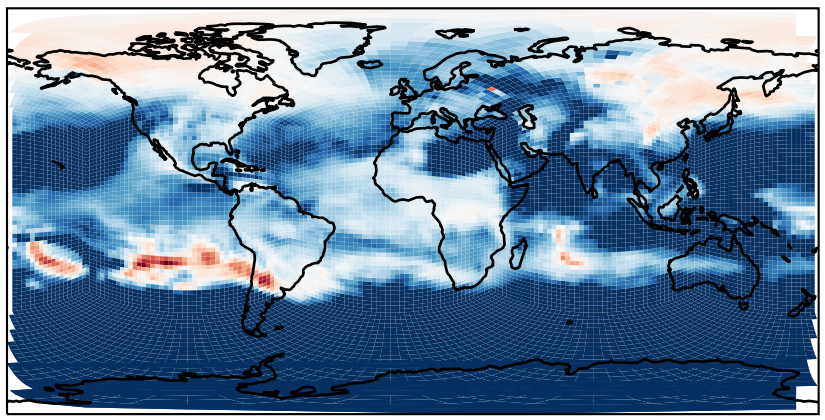


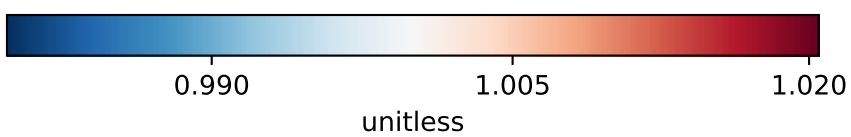
Difference
Dev - Ref, Restricted Range [5%,95%]



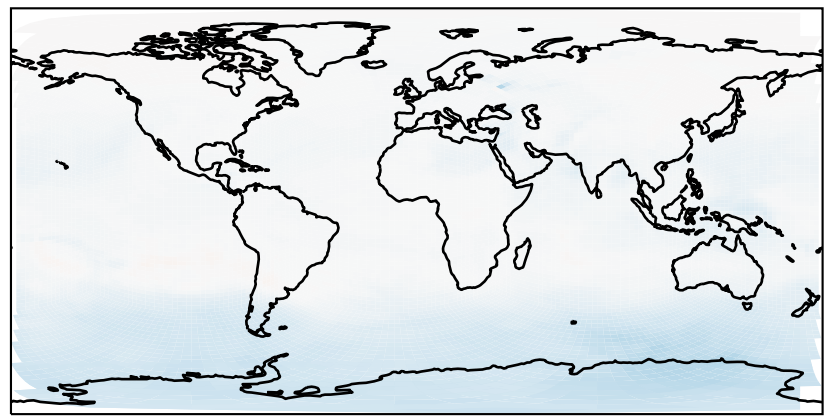


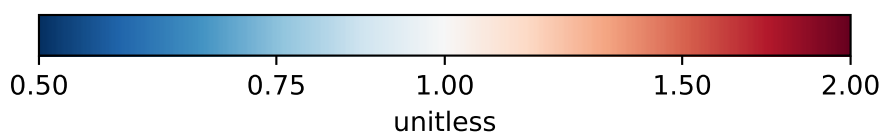
Ratio
Dev/Ref, Dynamic Range





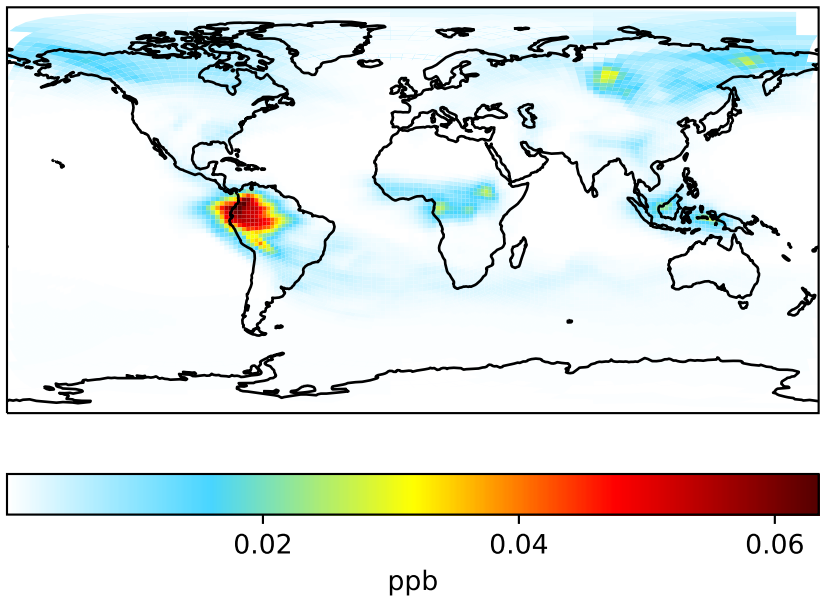
Ratio
Dev/Ref, Fixed Range



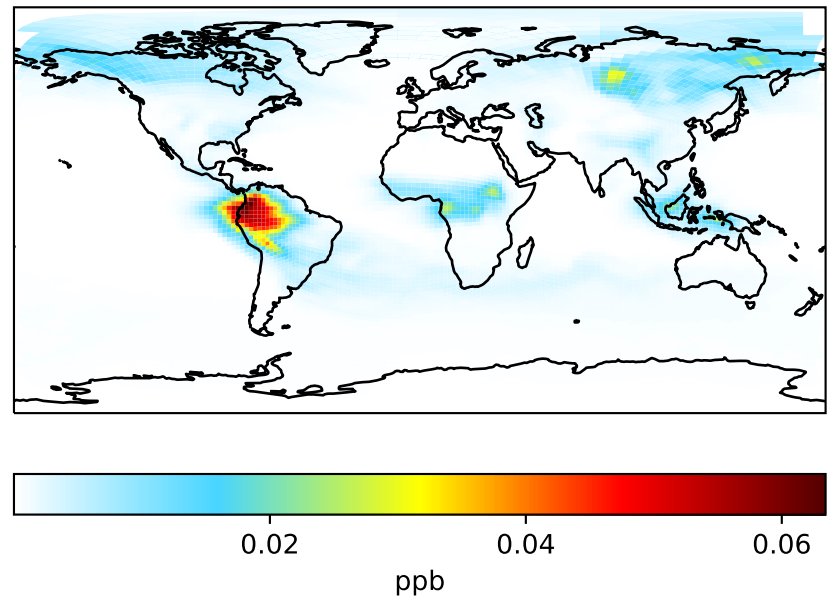


SpeciesConc_ETHP

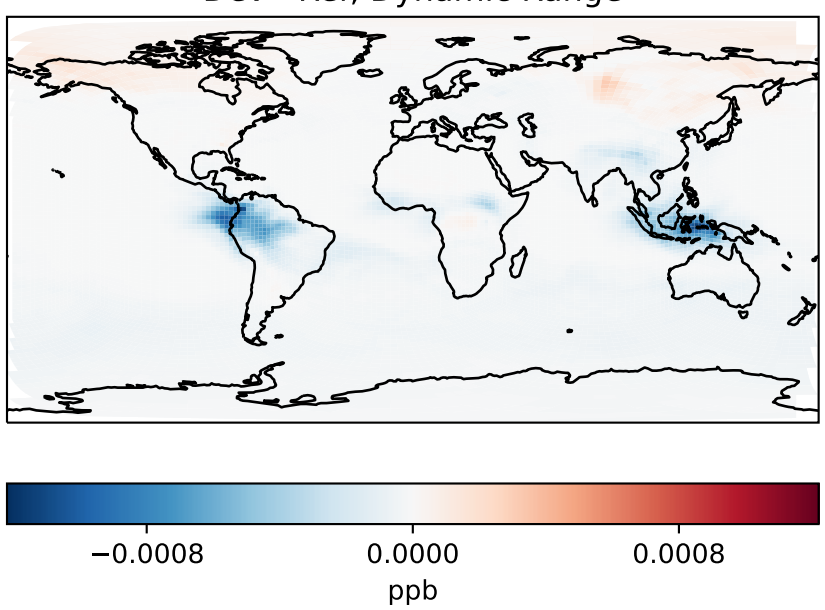
GCHP_13.3.0-rc.1 (Ref)
c48



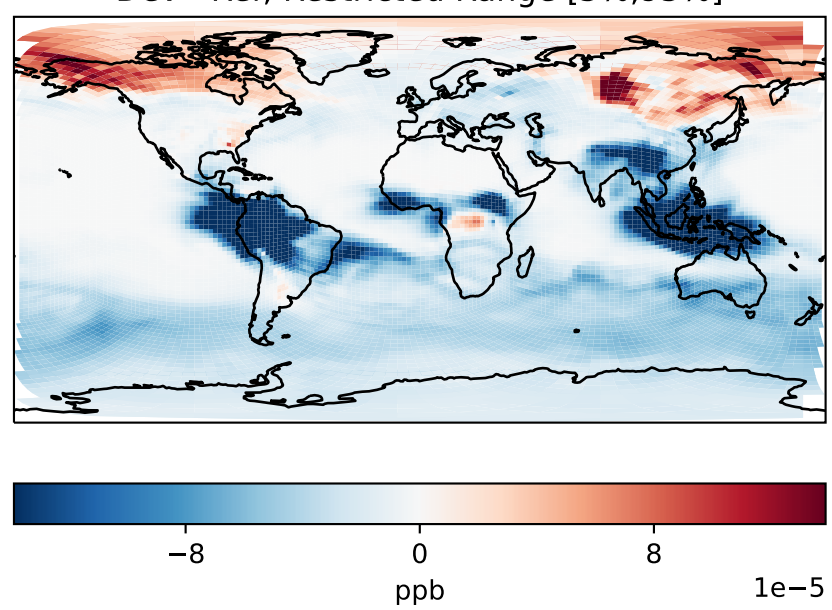
GCHP_13.4.0-rc.4 (Dev)
c48



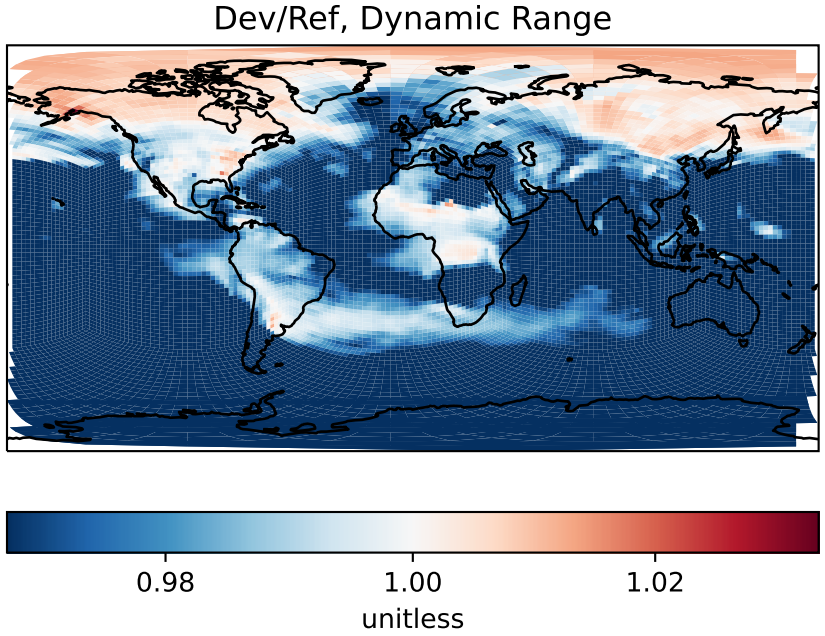
Difference
Dev - Ref, Dynamic Range



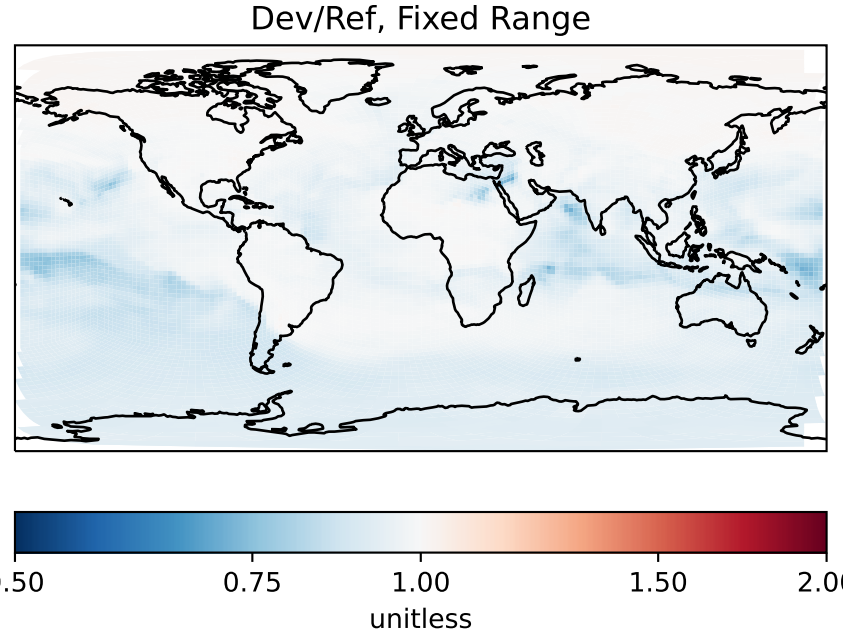
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

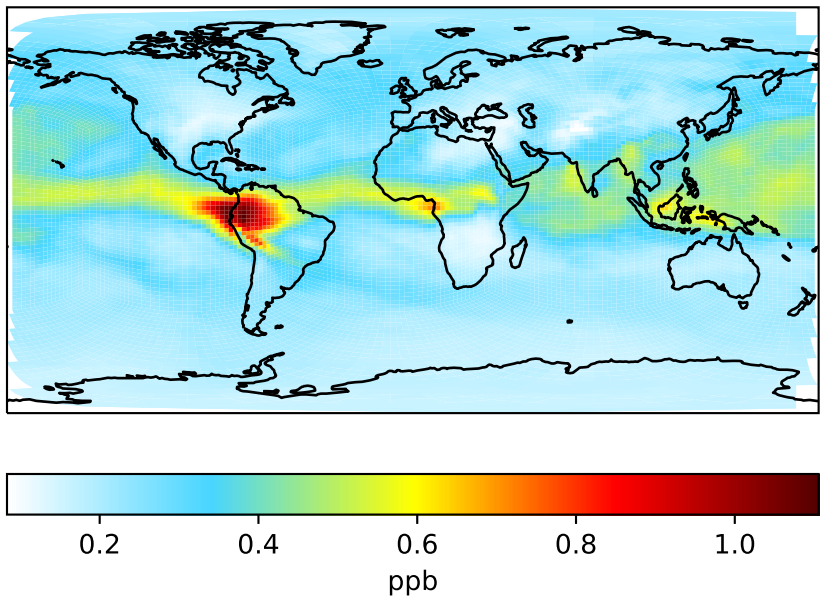


Ratio
Dev/Ref, Fixed Range

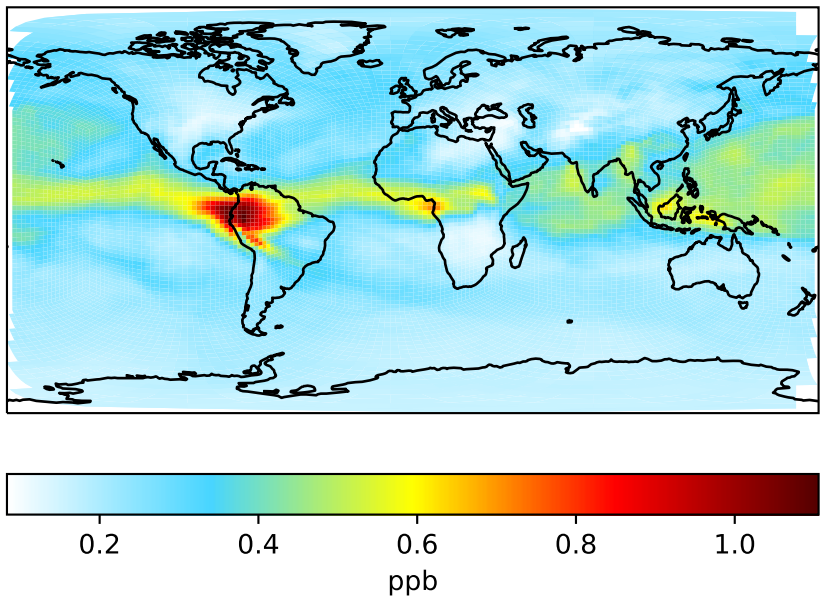


SpeciesConc_MP

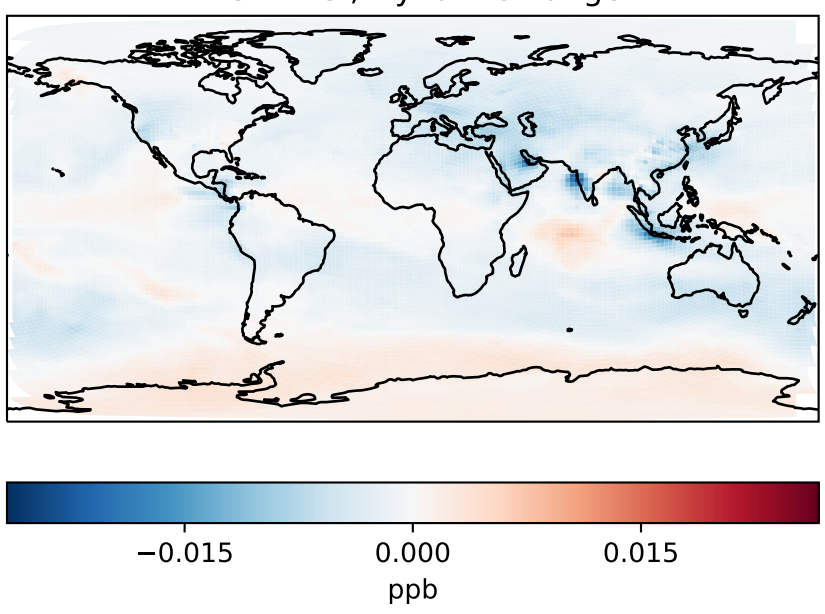
GCHP_13.3.0-rc.1 (Ref)
c48



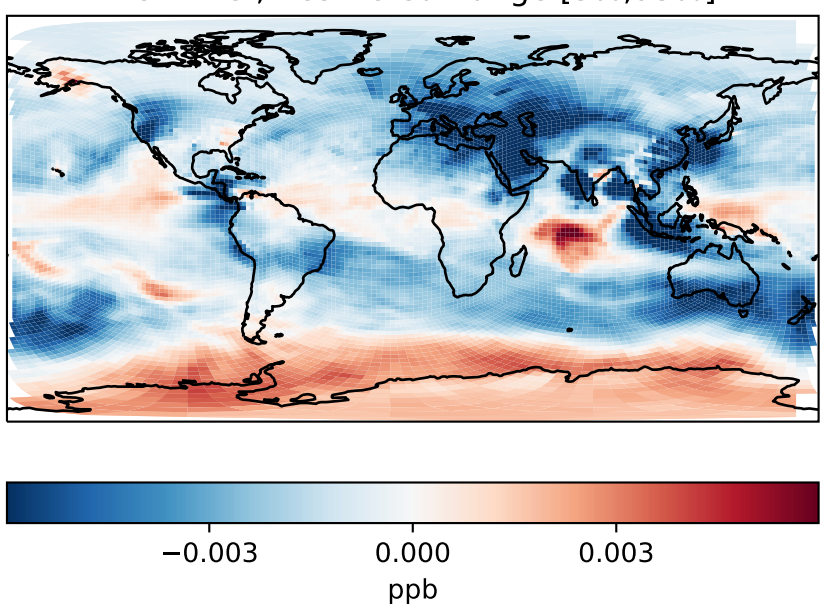
GCHP_13.4.0-rc.4 (Dev)
c48



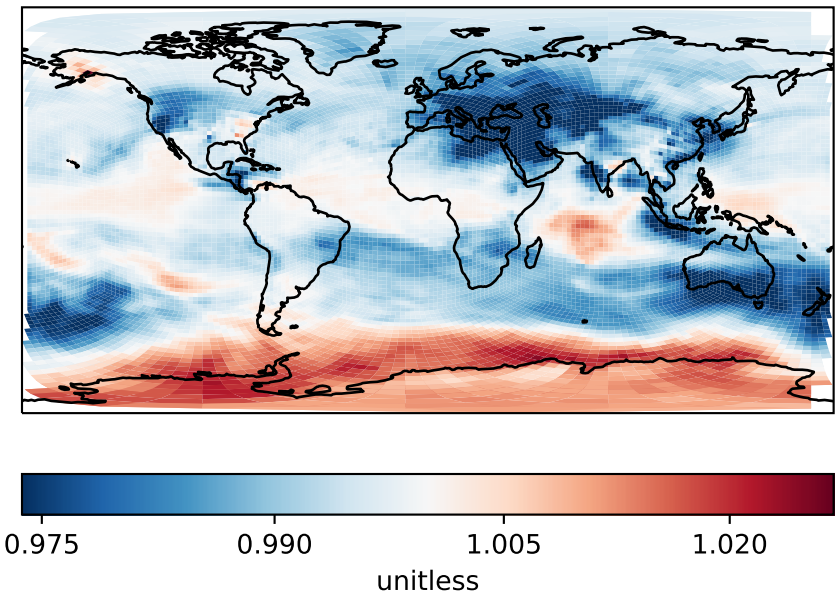
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

