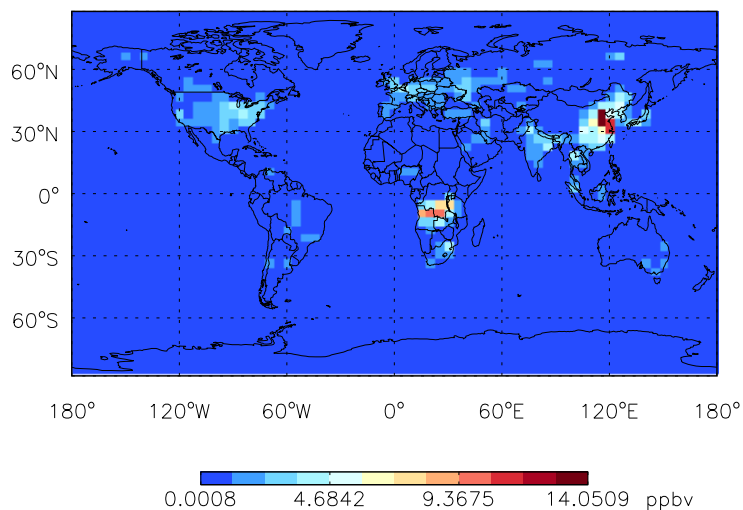


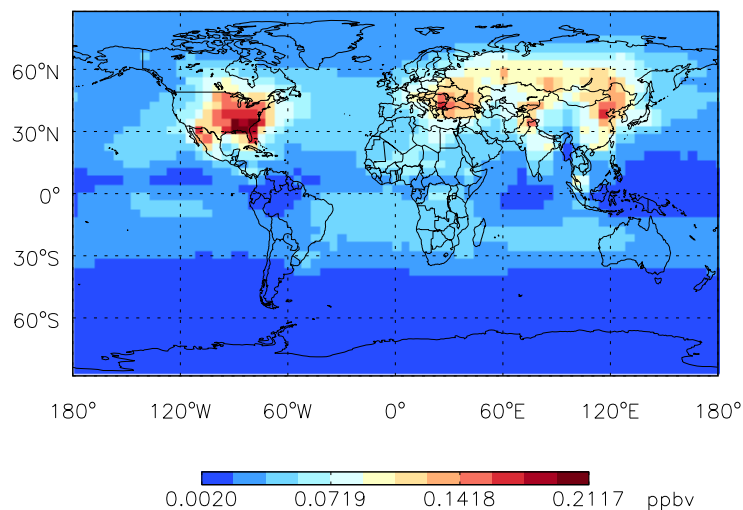
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

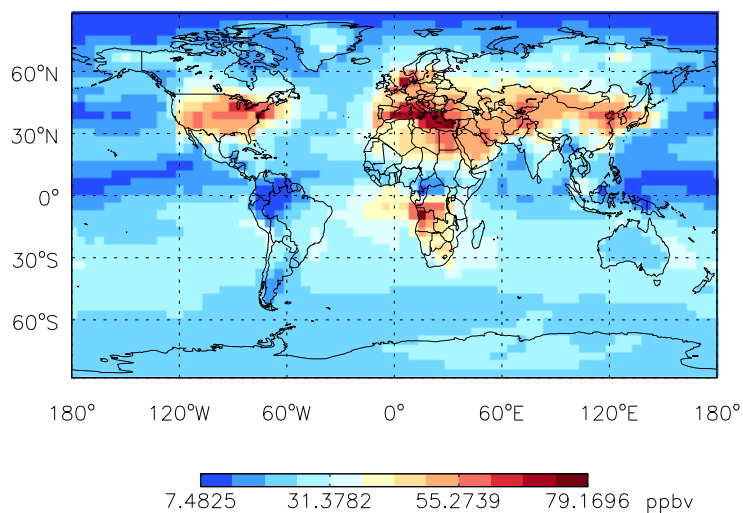
Tracer Map @ Surface – NO<sub>x</sub>



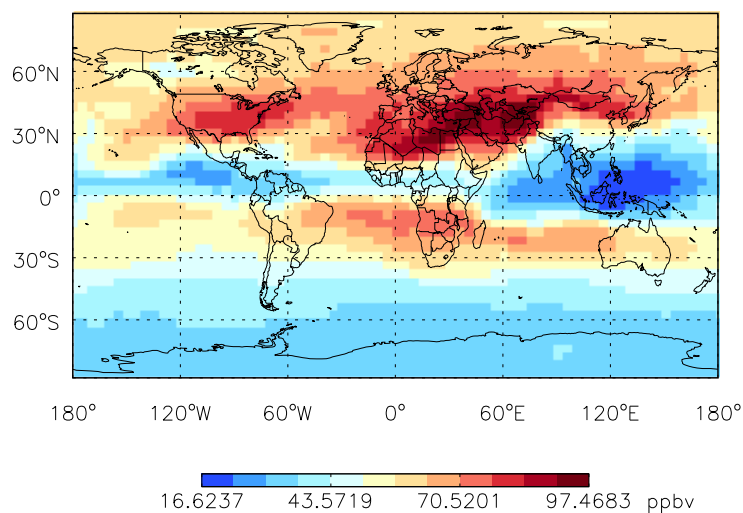
Tracer Map @ 500 hPa – NO<sub>x</sub>



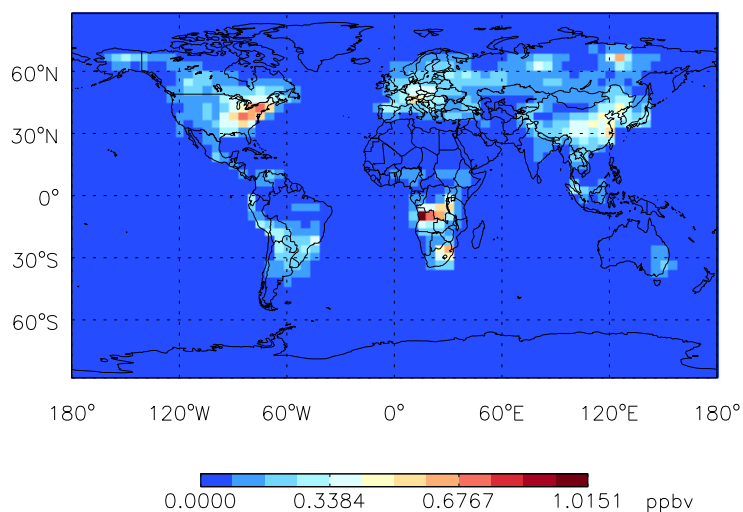
Tracer Map @ Surface – O<sub>x</sub>



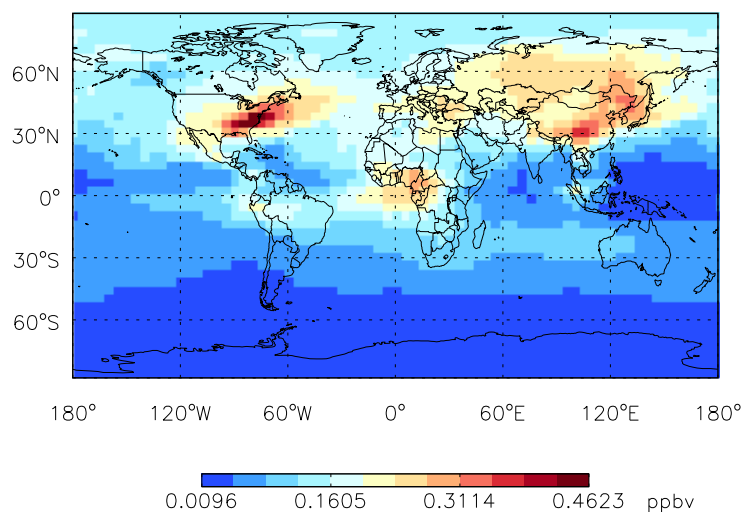
Tracer Map @ 500 hPa – O<sub>x</sub>



Tracer Map @ Surface – PAN



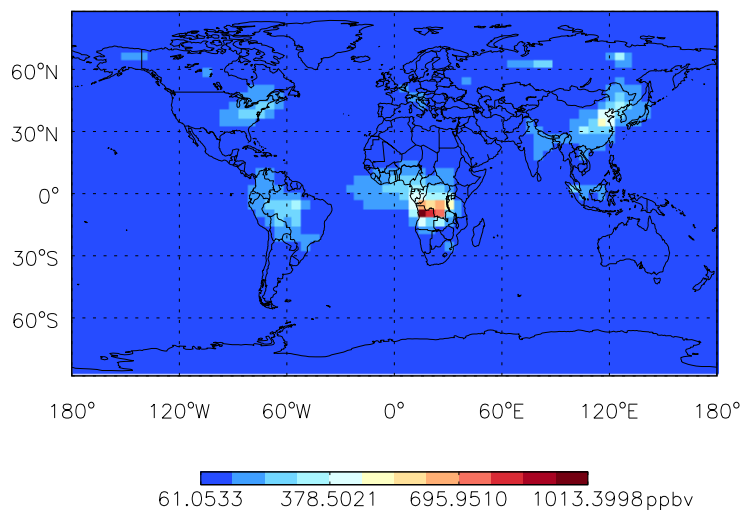
Tracer Map @ 500 hPa – PAN



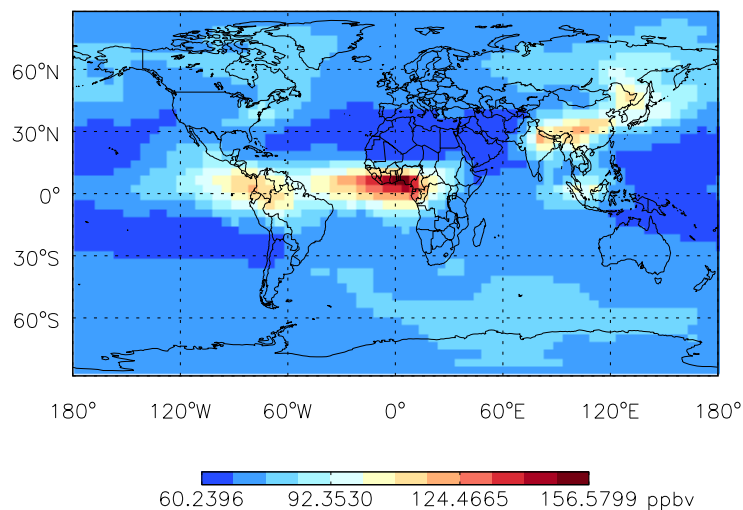
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

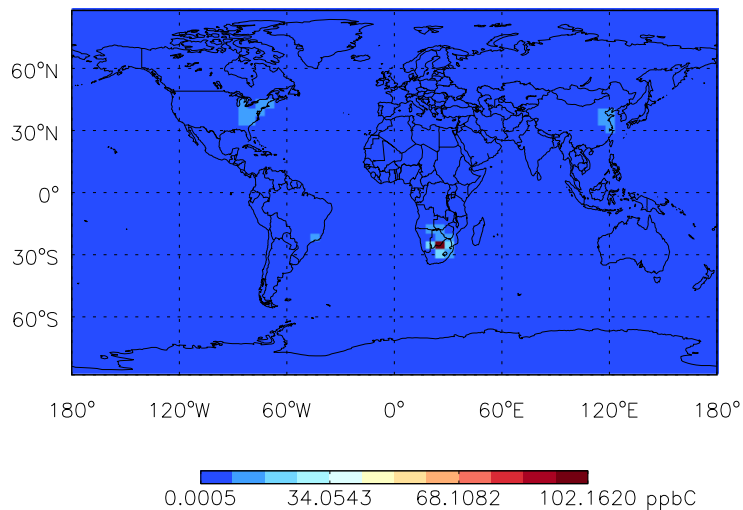
Tracer Map @ Surface - CO



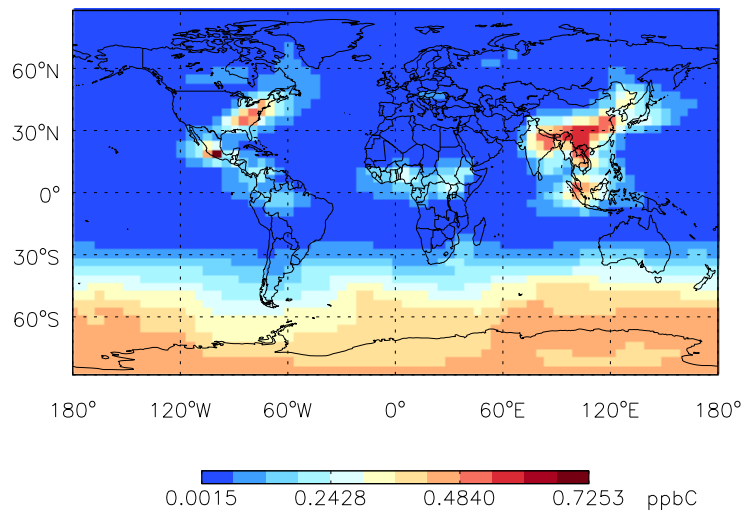
Tracer Map @ 500 hPa - CO



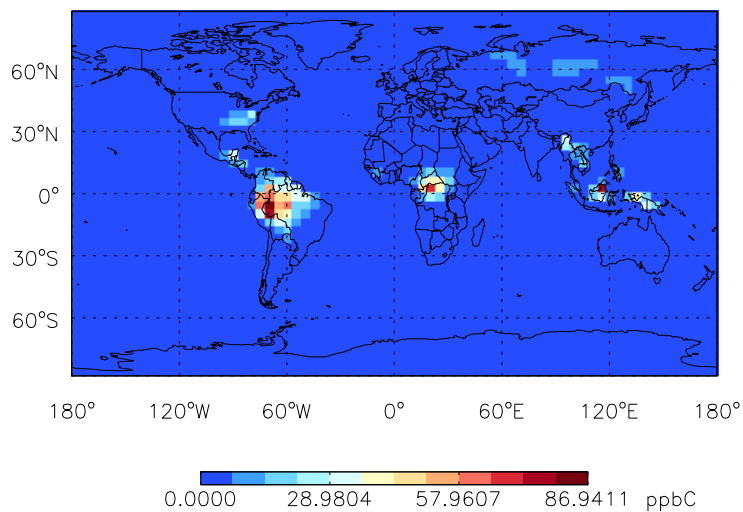
Tracer Map @ Surface - ALK4



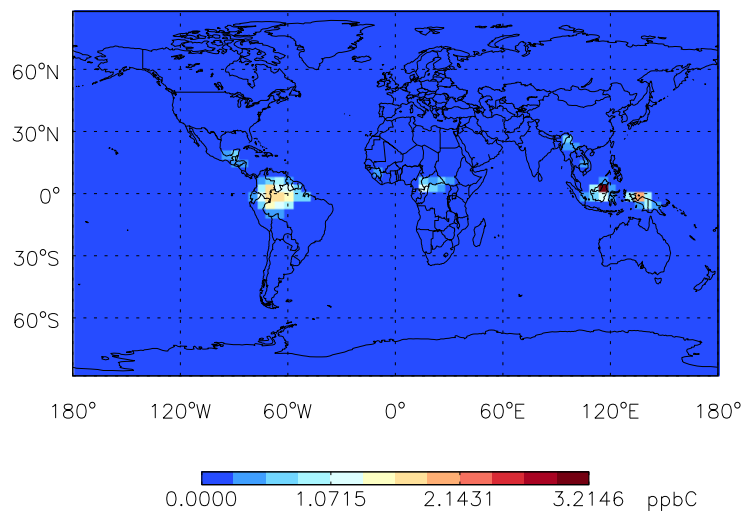
Tracer Map @ 500 hPa - ALK4



Tracer Map @ Surface - ISOP



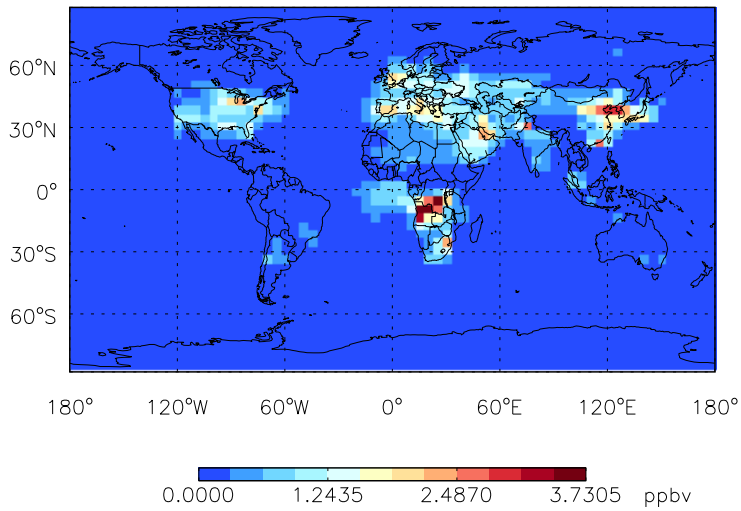
Tracer Map @ 500 hPa - ISOP



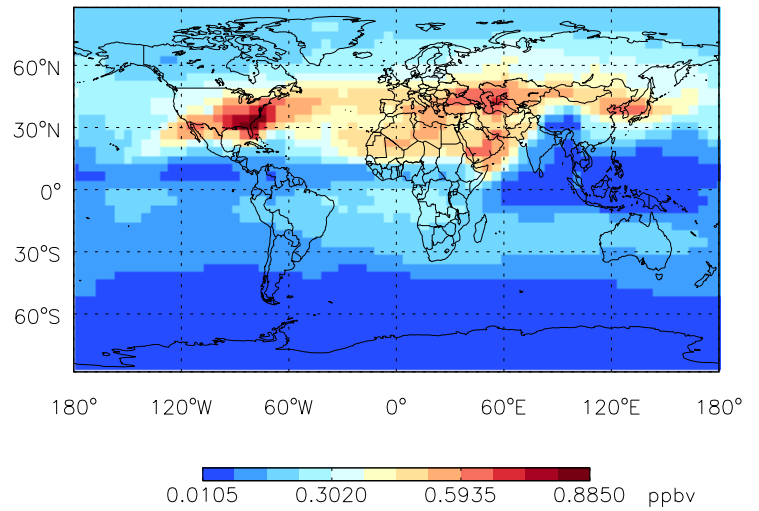
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

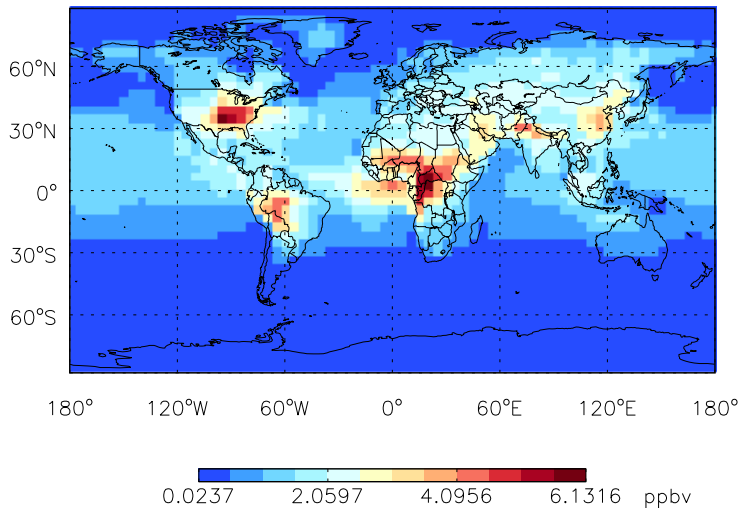
Tracer Map @ Surface – HN03



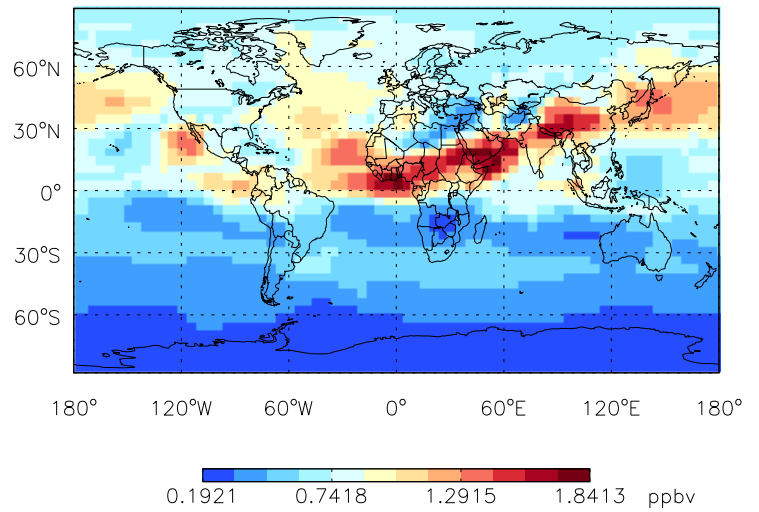
Tracer Map @ 500 hPa – HN03



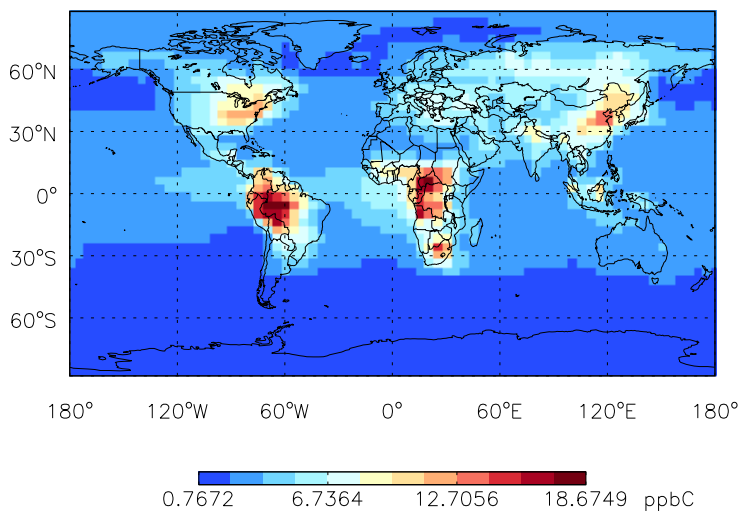
Tracer Map @ Surface – H2O2



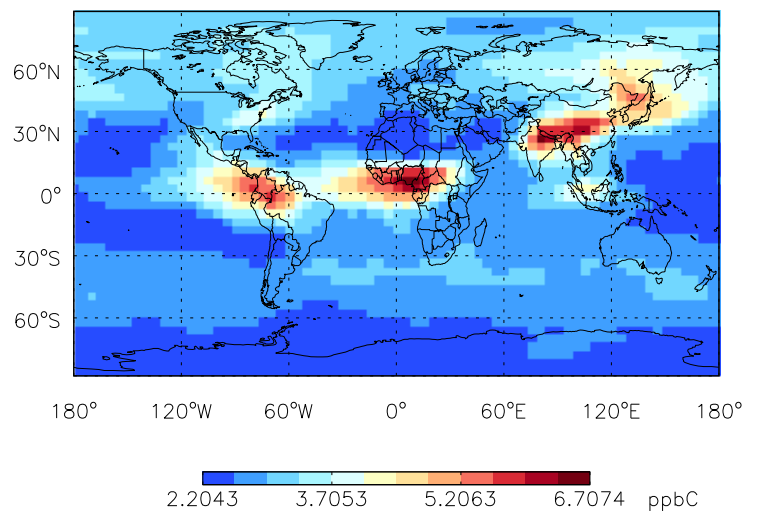
Tracer Map @ 500 hPa – H2O2



Tracer Map @ Surface – ACET



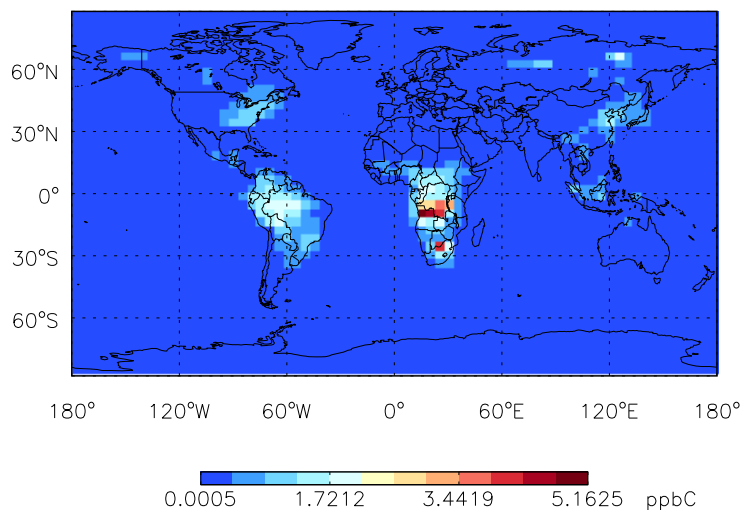
Tracer Map @ 500 hPa – ACET



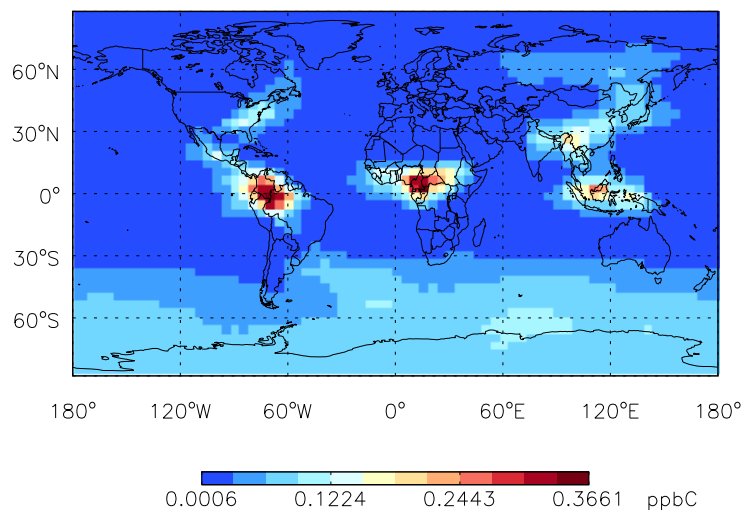
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

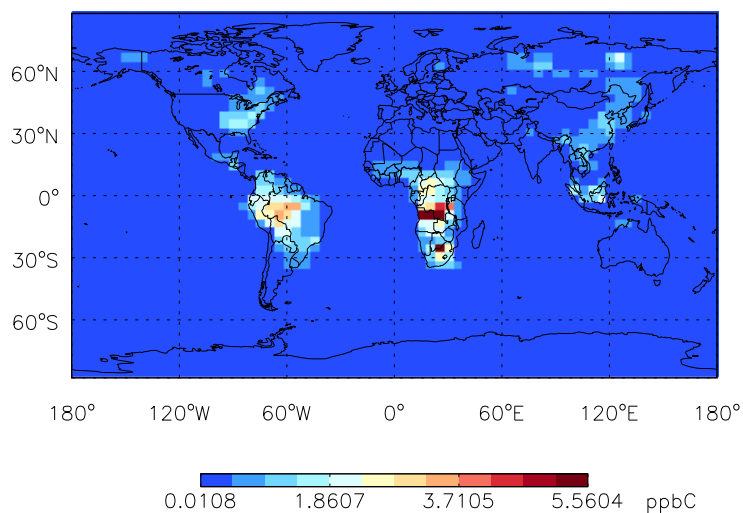
Tracer Map @ Surface – MEK



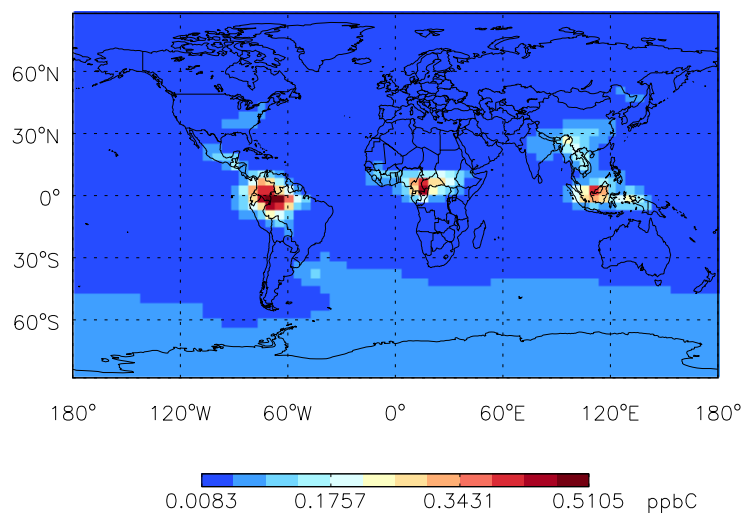
Tracer Map @ 500 hPa – MEK



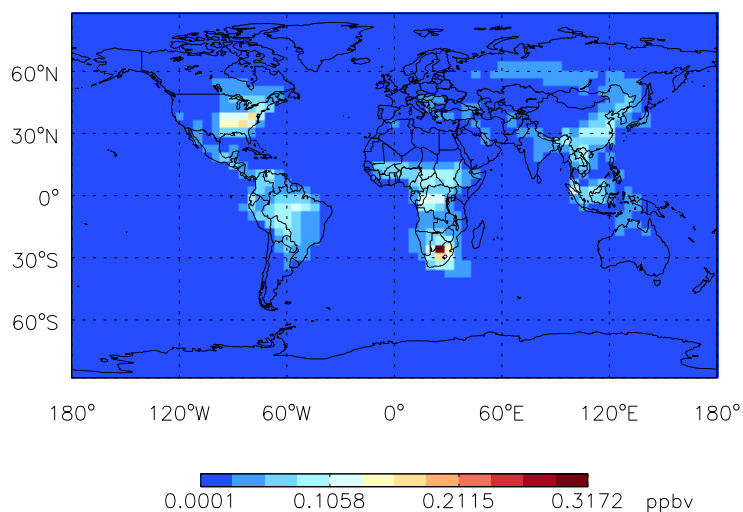
Tracer Map @ Surface – ALD2



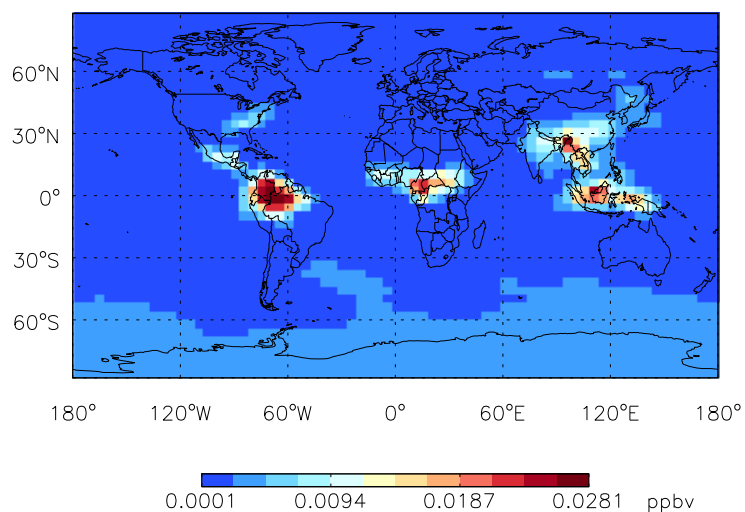
Tracer Map @ 500 hPa – ALD2



Tracer Map @ Surface – RCHO



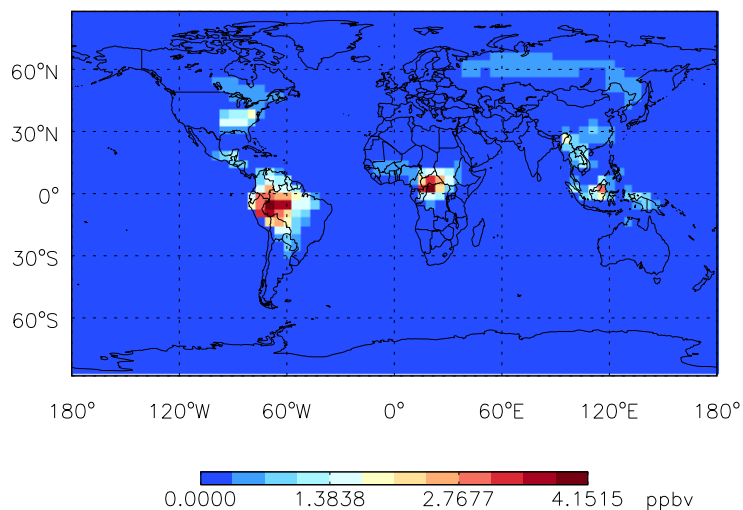
Tracer Map @ 500 hPa – RCHO



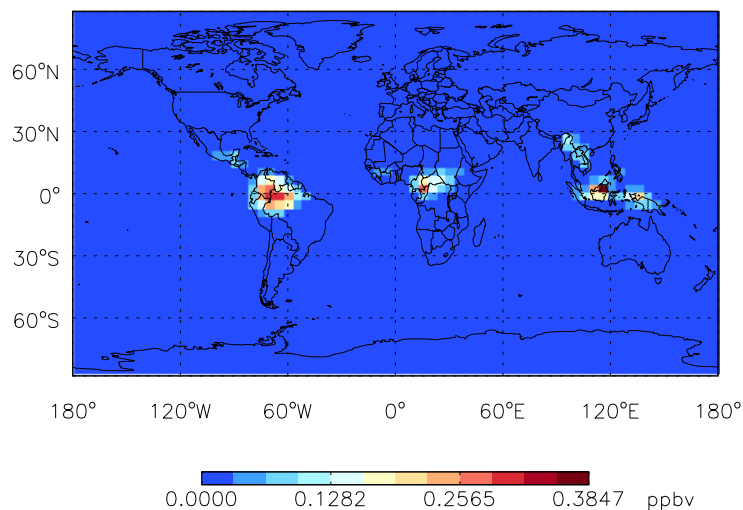
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

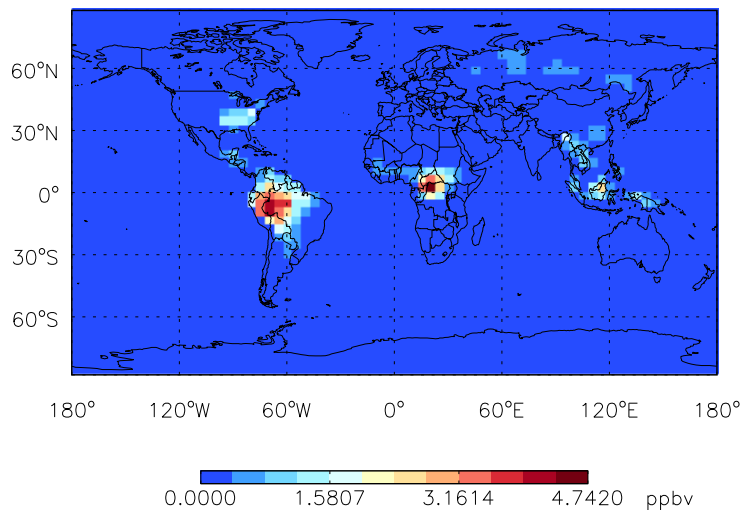
Tracer Map @ Surface – MVK



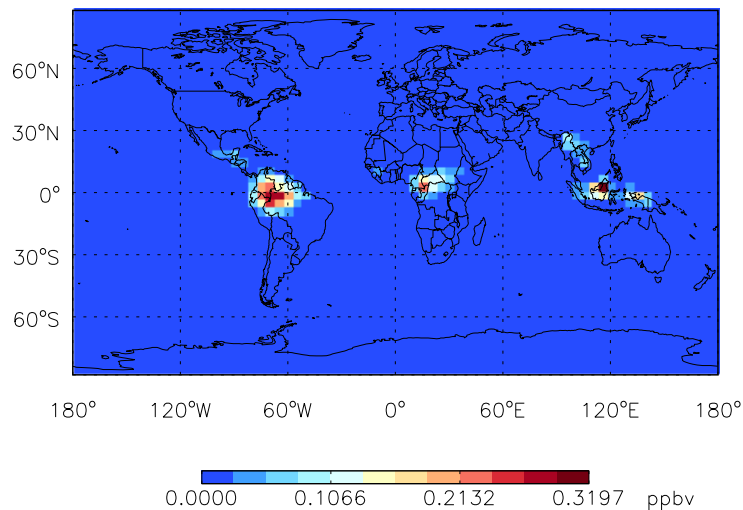
Tracer Map @ 500 hPa – MVK



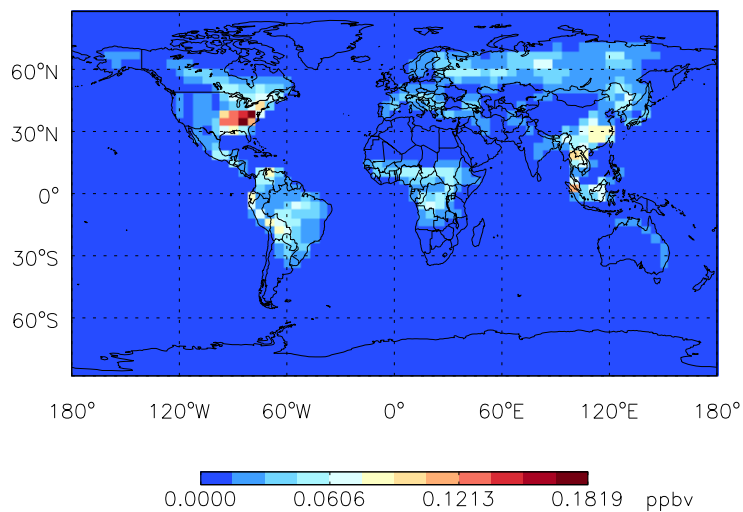
Tracer Map @ Surface – MACR



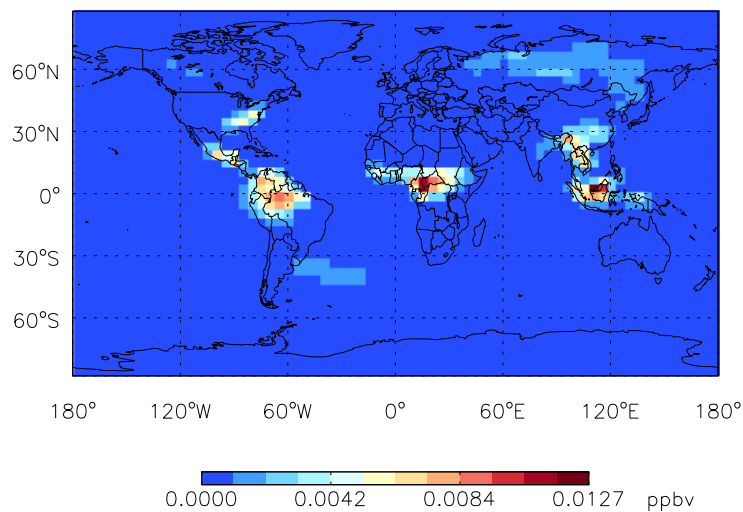
Tracer Map @ 500 hPa – MACR



Tracer Map @ Surface – PMN



Tracer Map @ 500 hPa – PMN

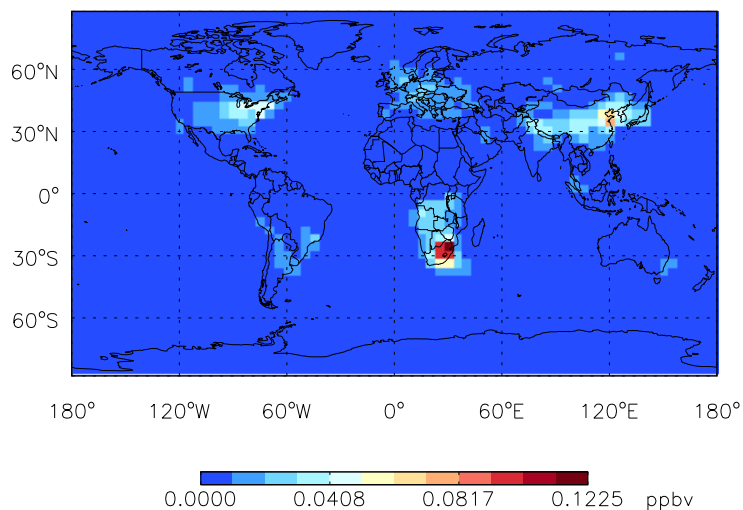




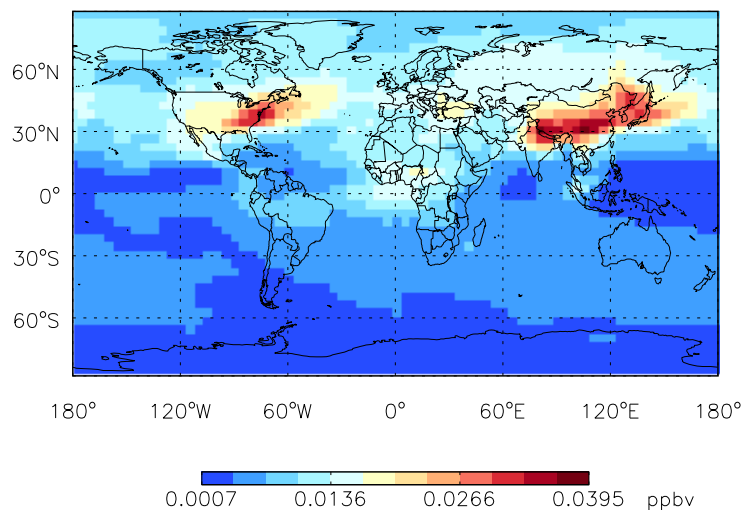
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

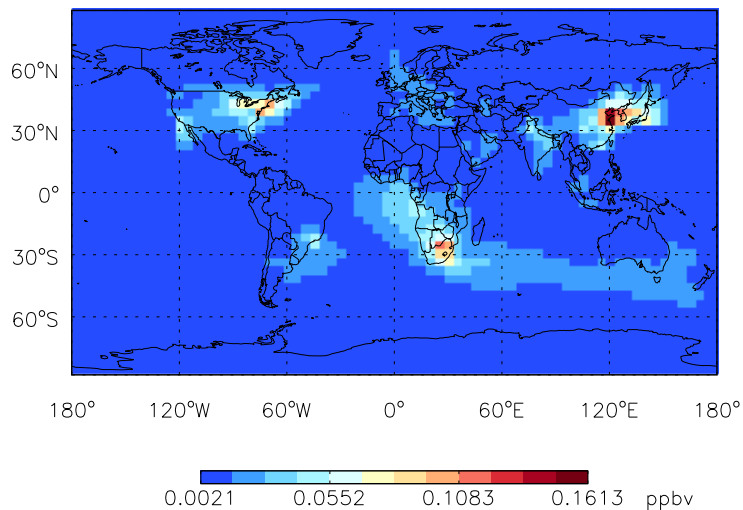
Tracer Map @ Surface – PPN



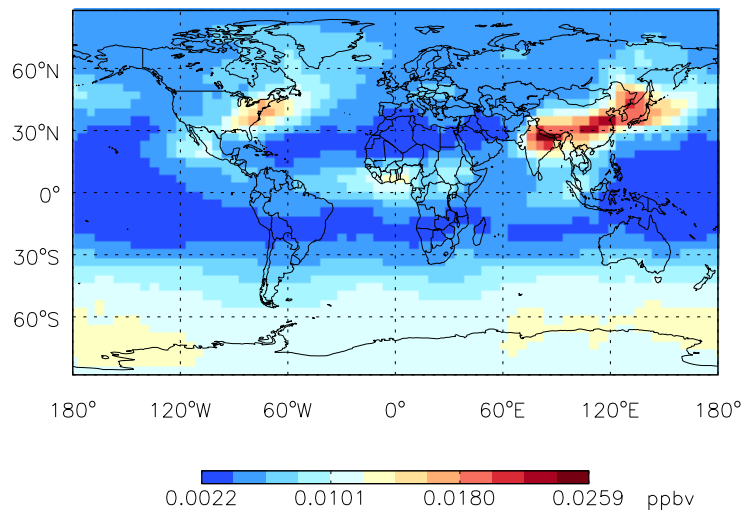
Tracer Map @ 500 hPa – PPN



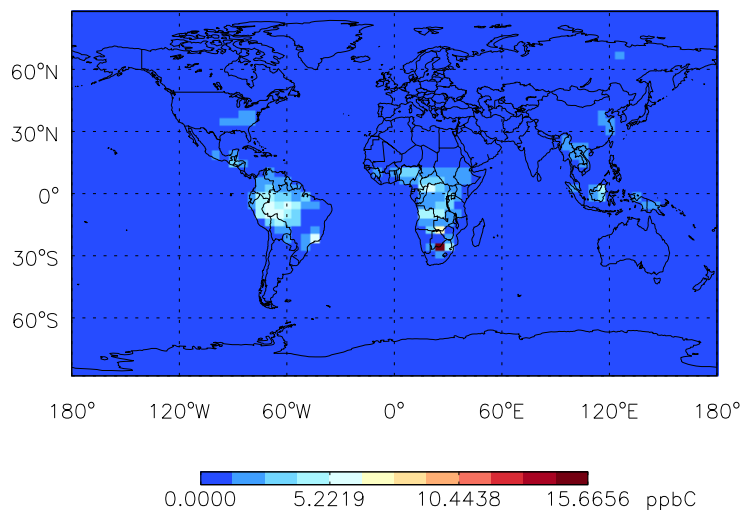
Tracer Map @ Surface – R4N2



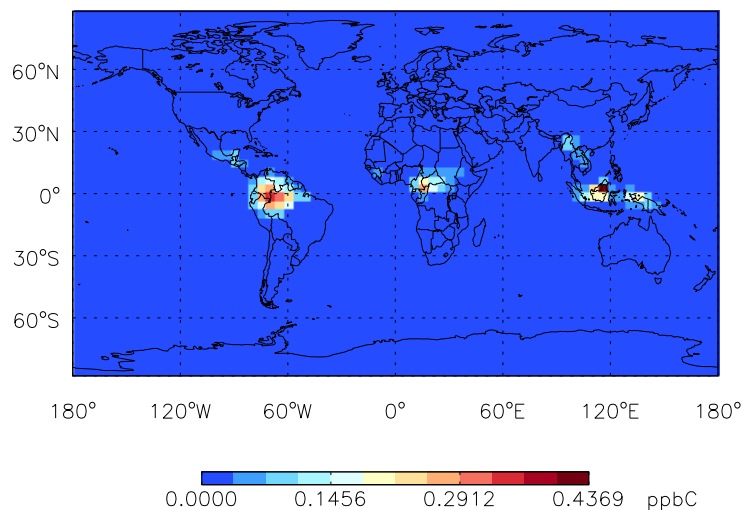
Tracer Map @ 500 hPa – R4N2



Tracer Map @ Surface – PRPE



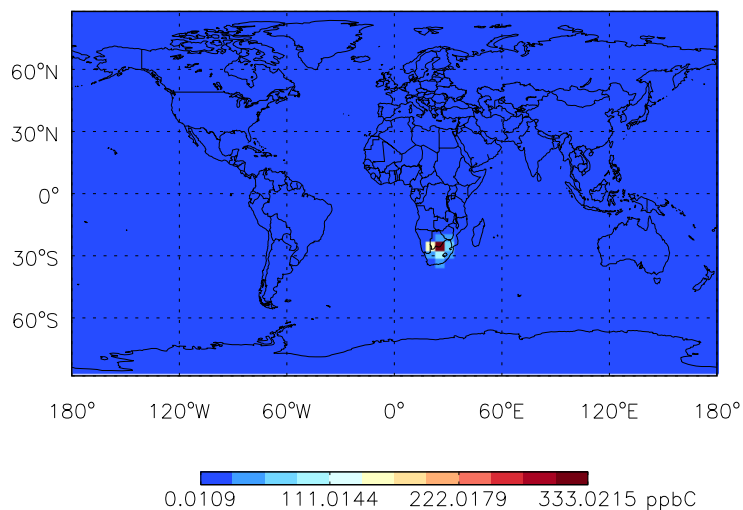
Tracer Map @ 500 hPa – PRPE



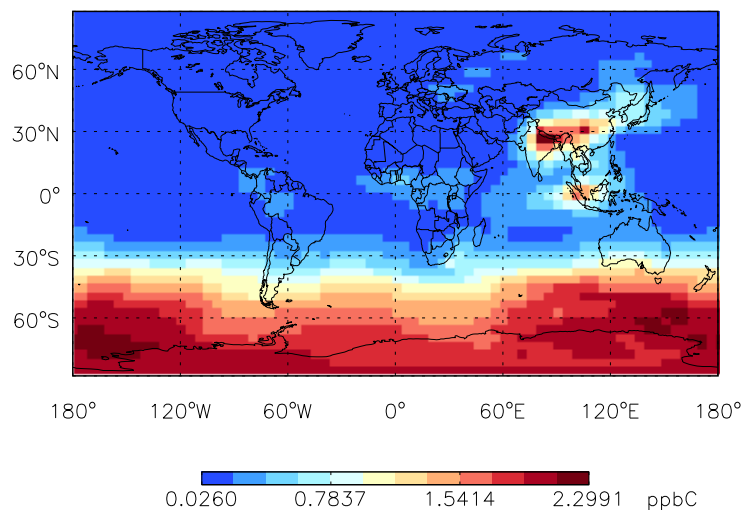
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

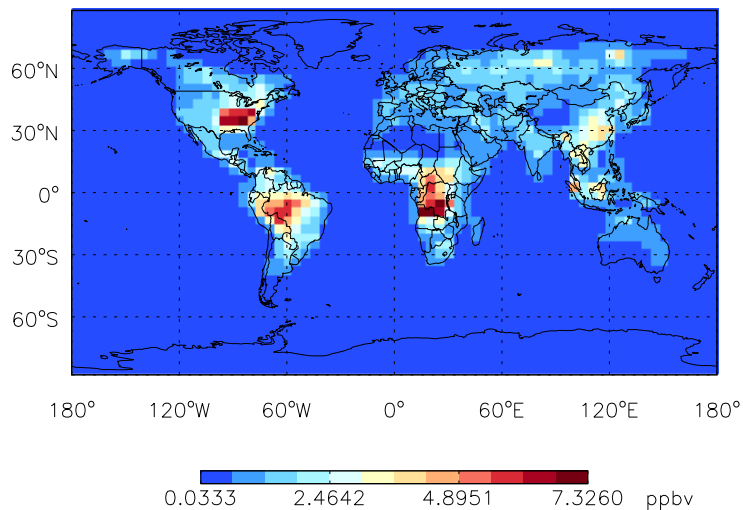
Tracer Map @ Surface – C3H8



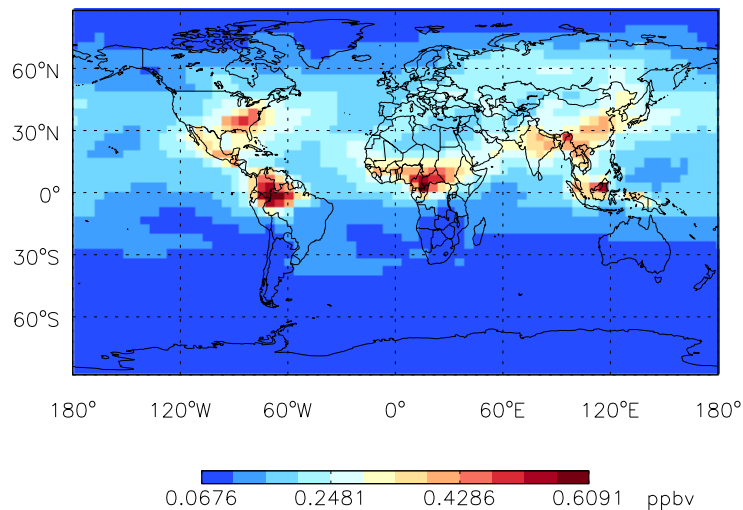
Tracer Map @ 500 hPa – C3H8



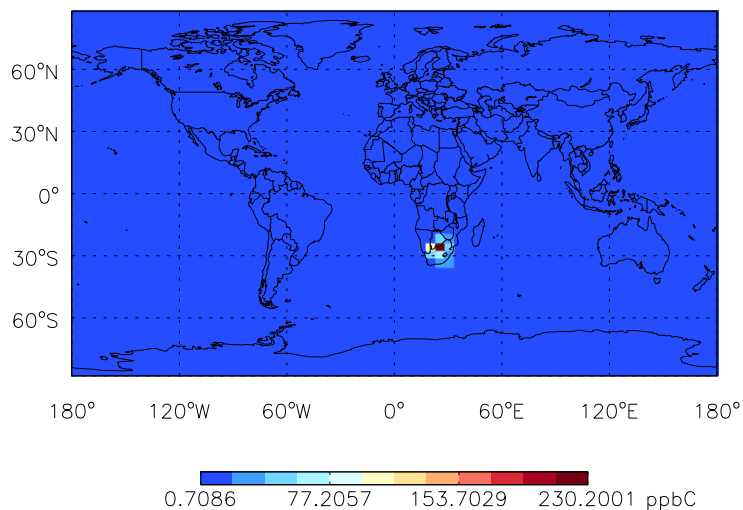
Tracer Map @ Surface – CH2O



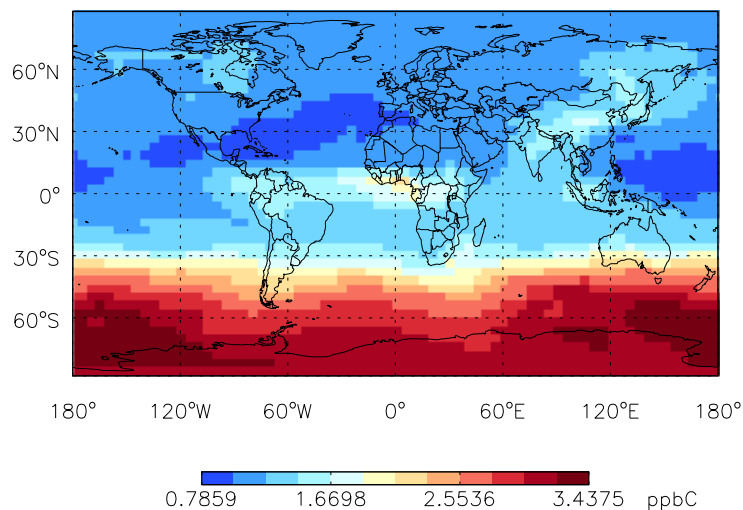
Tracer Map @ 500 hPa – CH2O



Tracer Map @ Surface – C2H6



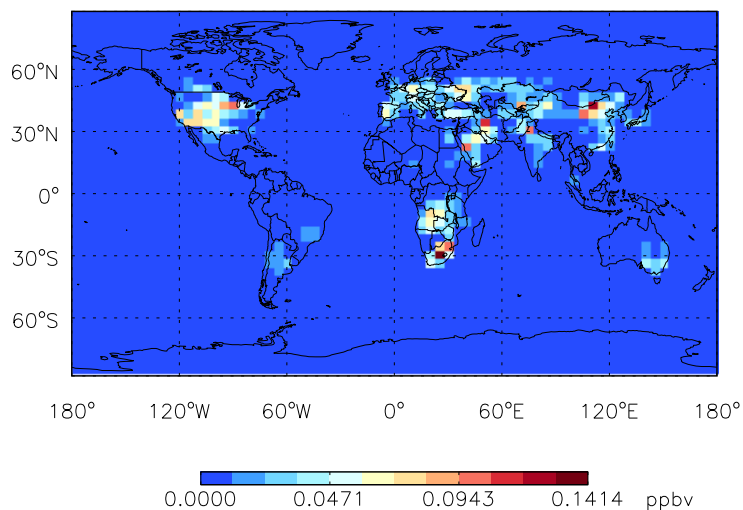
Tracer Map @ 500 hPa – C2H6



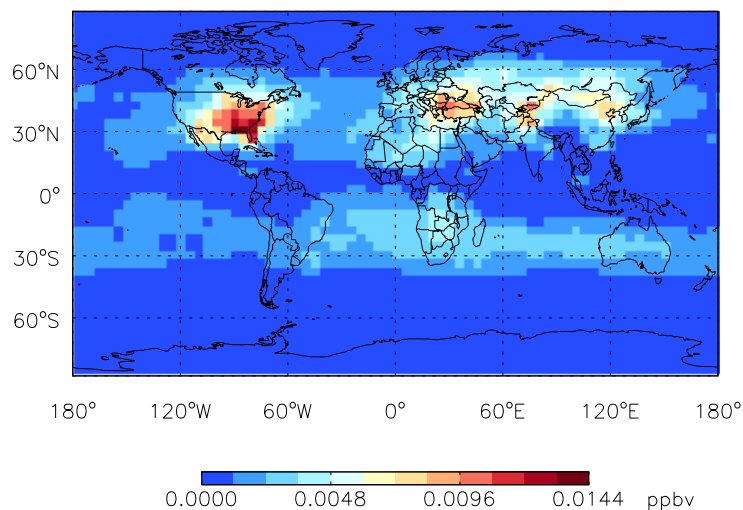
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

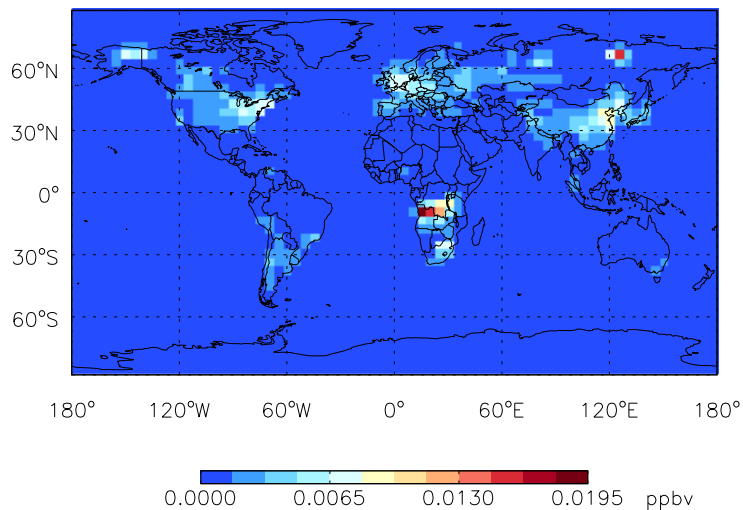
Tracer Map @ Surface – N2O5



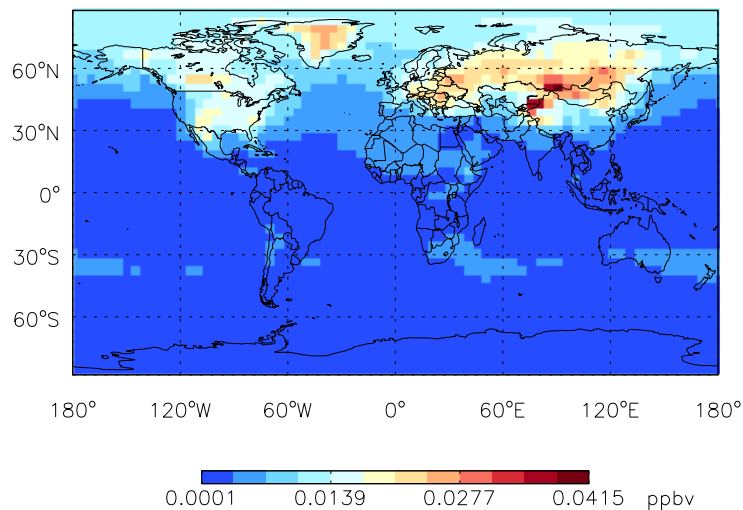
Tracer Map @ 500 hPa – N2O5



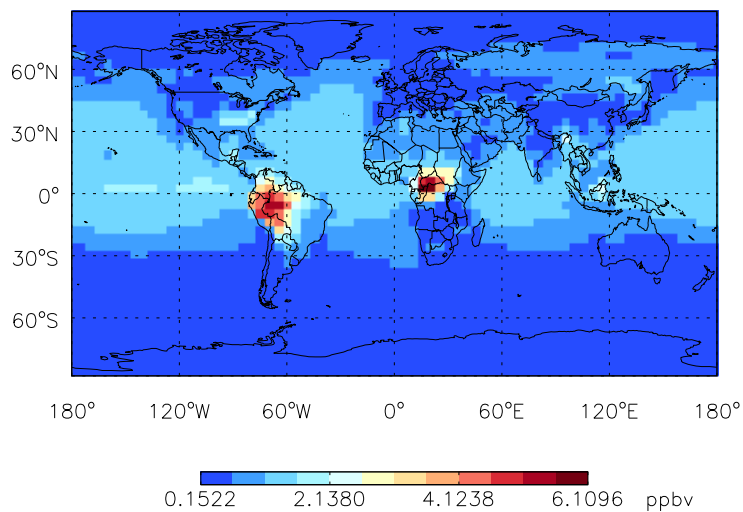
Tracer Map @ Surface – HN04



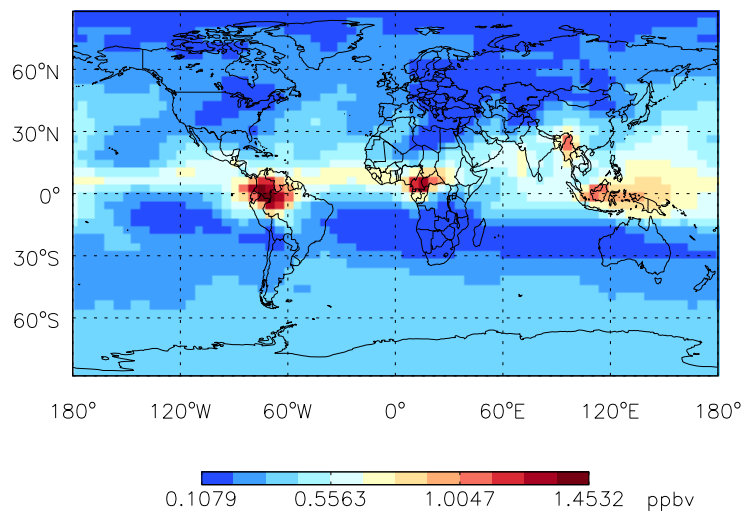
Tracer Map @ 500 hPa – HN04



Tracer Map @ Surface – MP



Tracer Map @ 500 hPa – MP

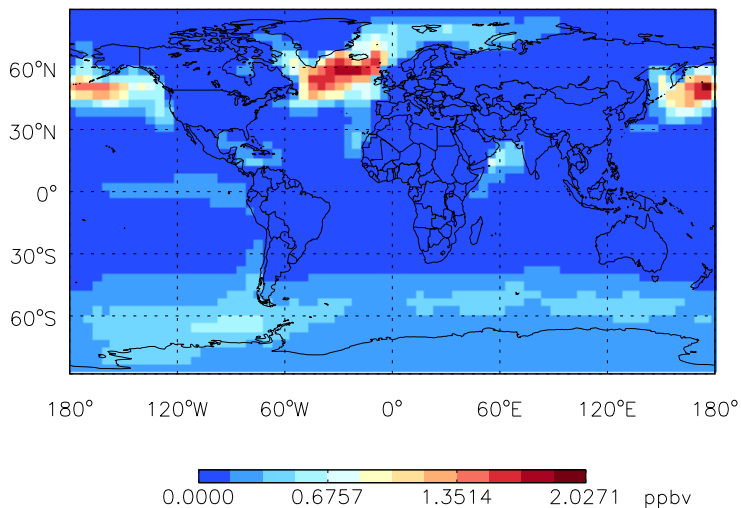




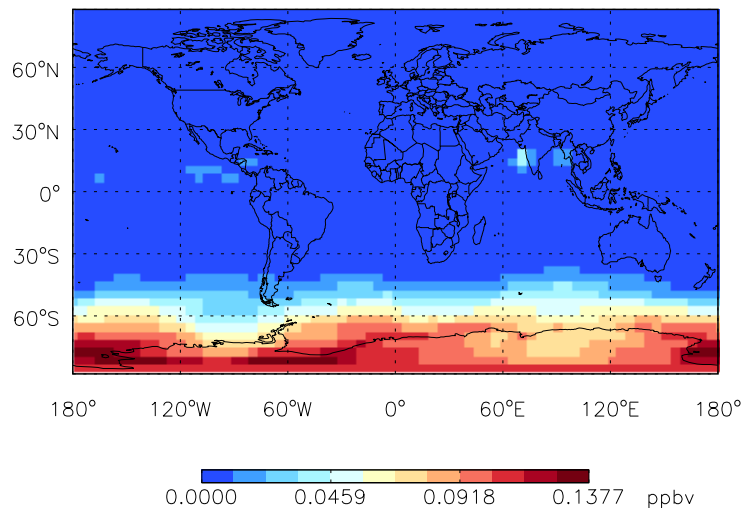
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

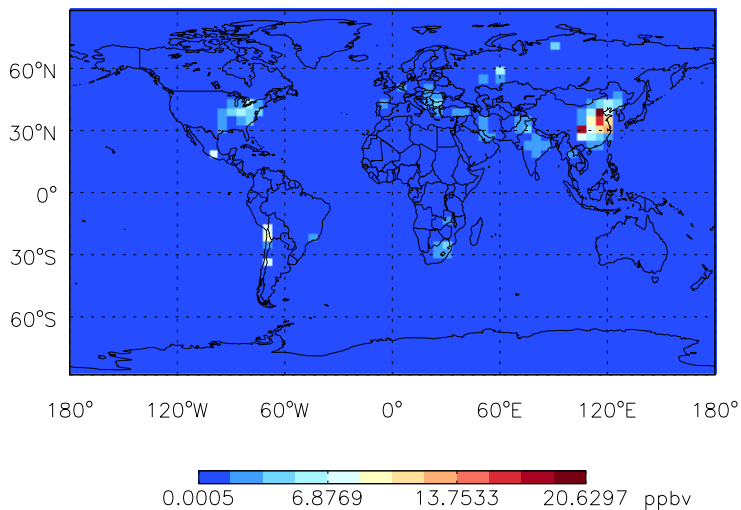
Tracer Map @ Surface – DMS



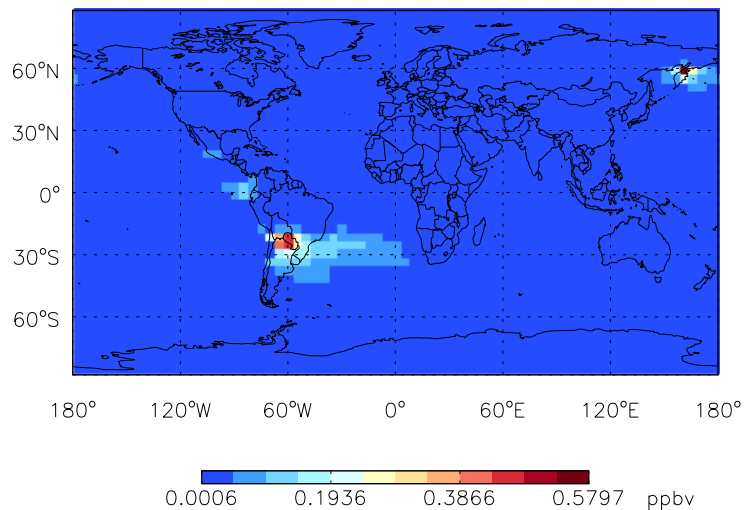
Tracer Map @ 500 hPa – DMS



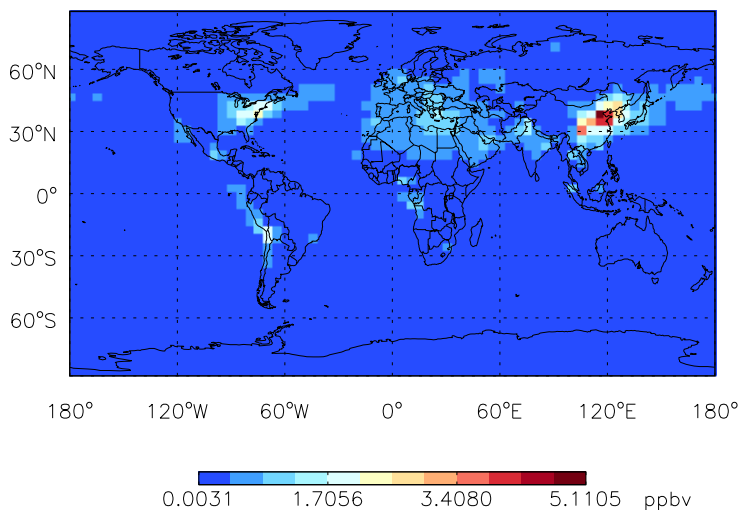
Tracer Map @ Surface – SO2



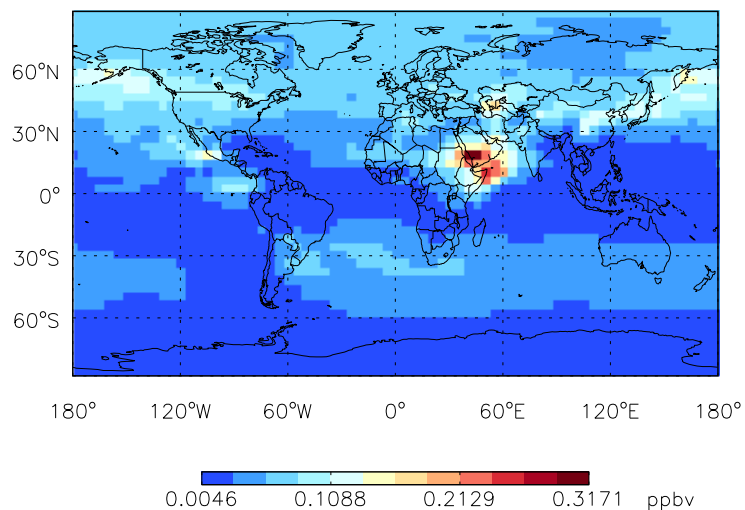
Tracer Map @ 500 hPa – SO2



Tracer Map @ Surface – SO4



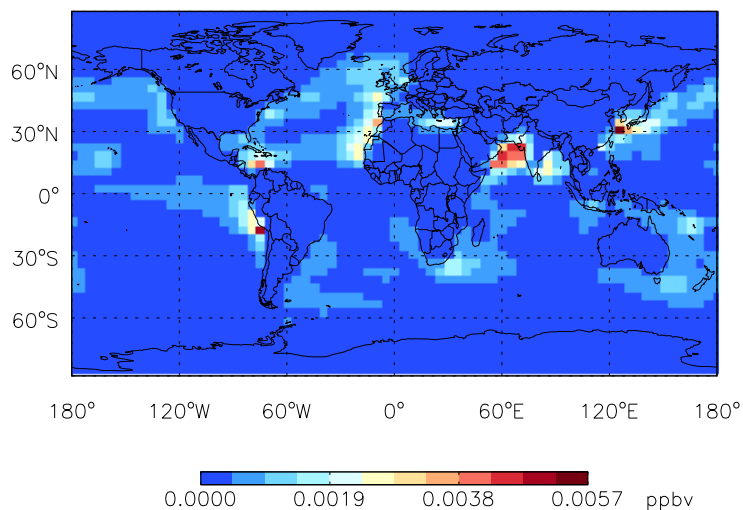
Tracer Map @ 500 hPa – SO4



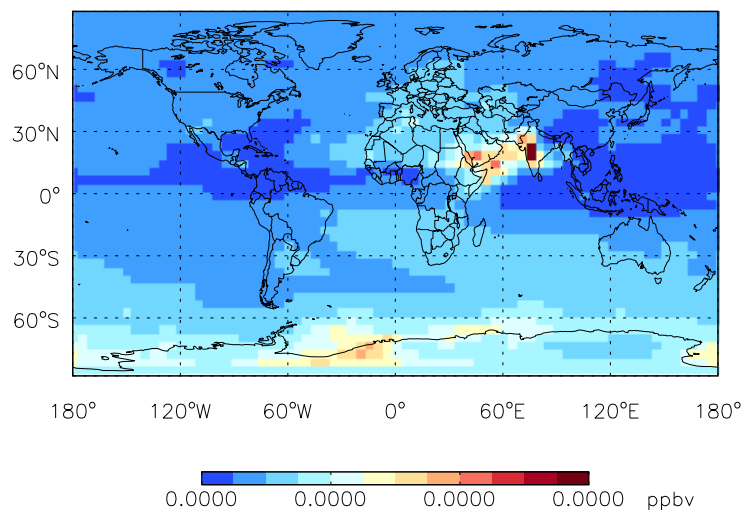
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

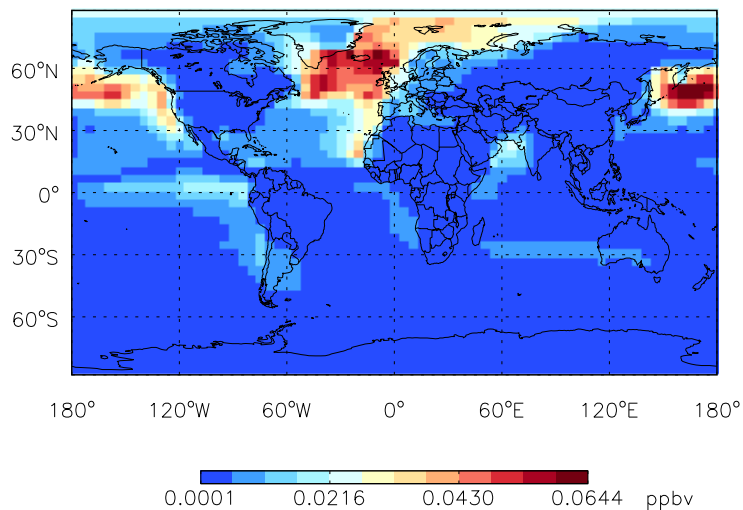
Tracer Map @ Surface - SO4s



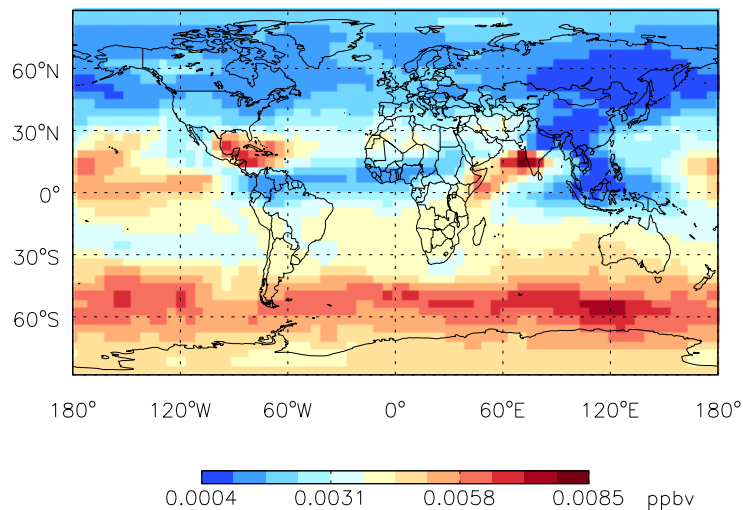
Tracer Map @ 500 hPa - SO4s



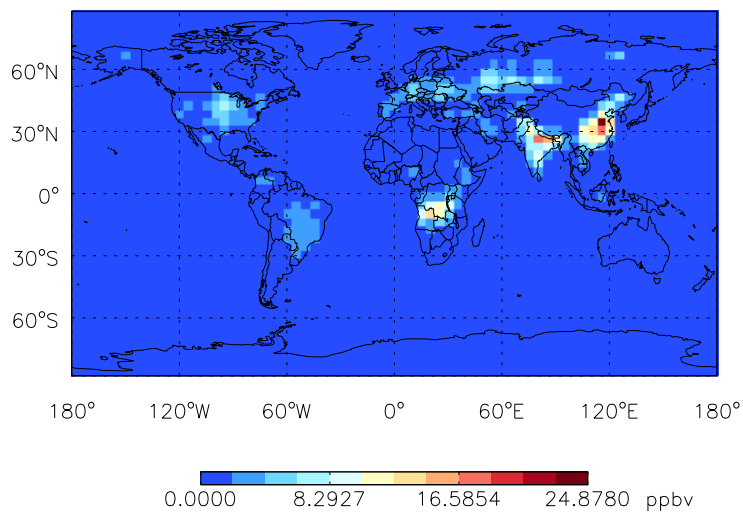
Tracer Map @ Surface - MSA



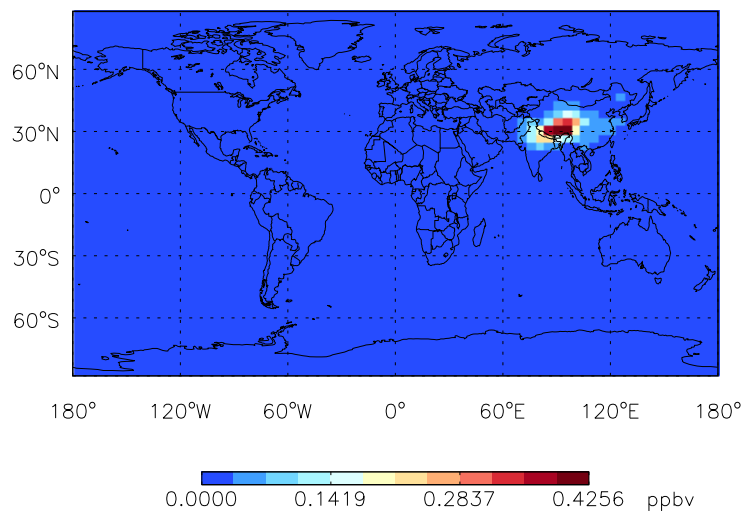
Tracer Map @ 500 hPa - MSA



Tracer Map @ Surface - NH3



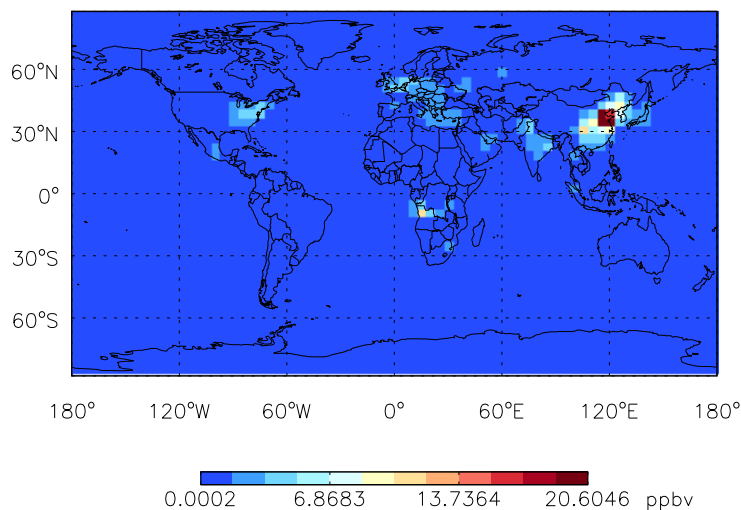
Tracer Map @ 500 hPa - NH3



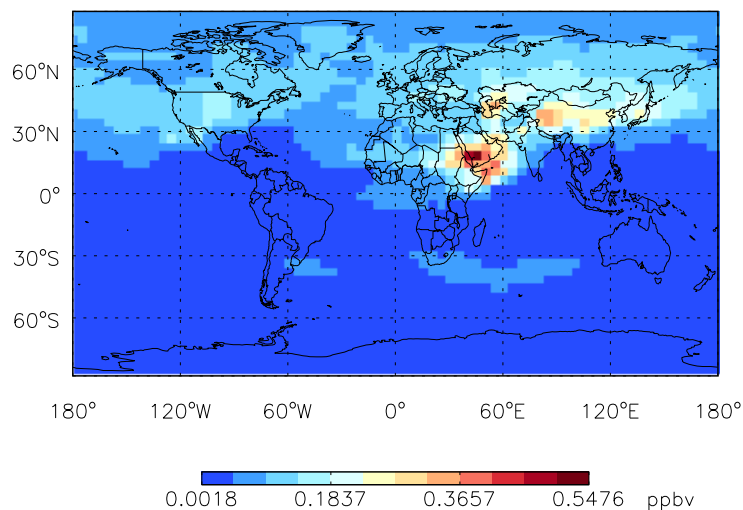
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

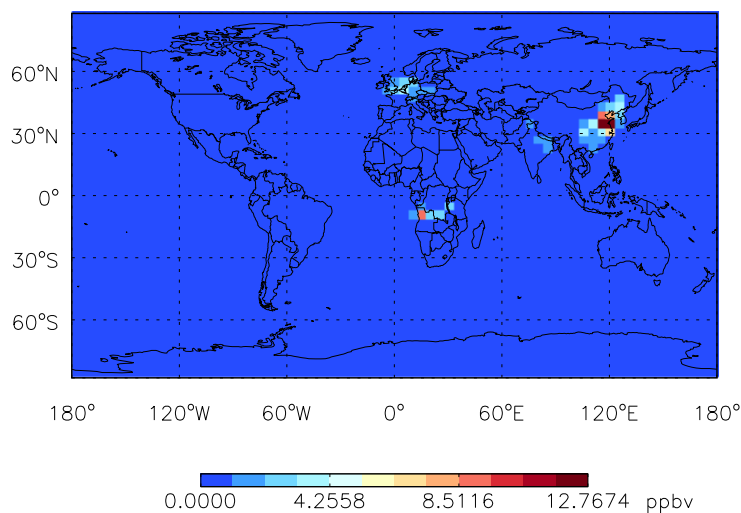
Tracer Map @ Surface – NH<sub>4</sub>



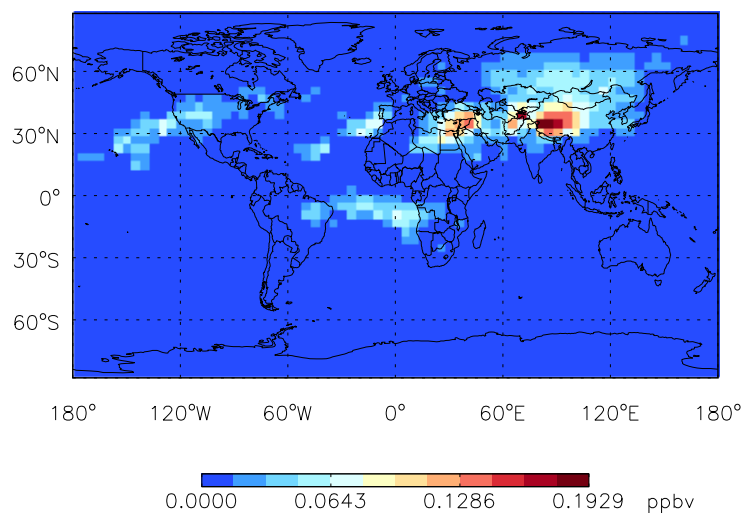
Tracer Map @ 500 hPa – NH<sub>4</sub>



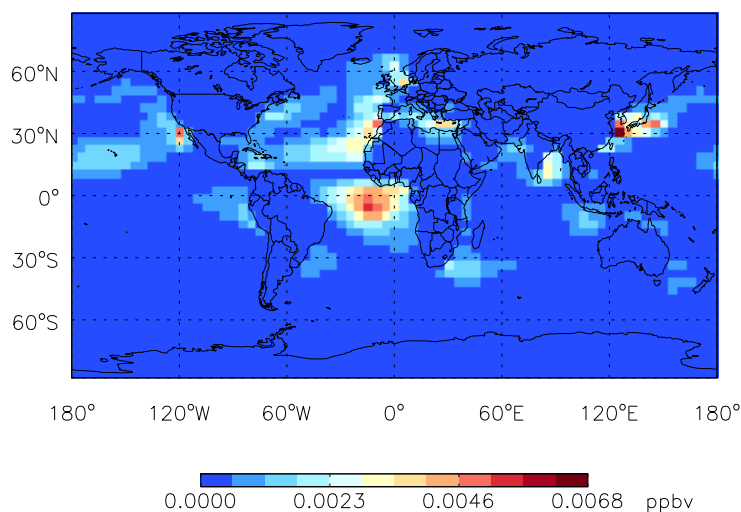
Tracer Map @ Surface – NIT



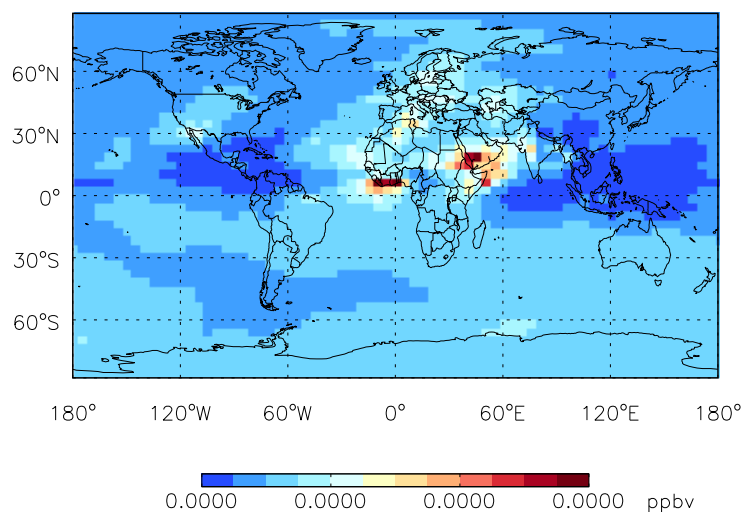
Tracer Map @ 500 hPa – NIT



Tracer Map @ Surface – NITs



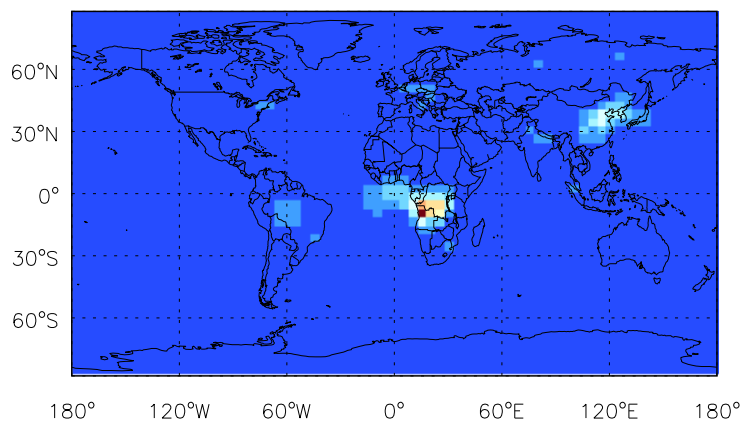
Tracer Map @ 500 hPa – NITs



# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

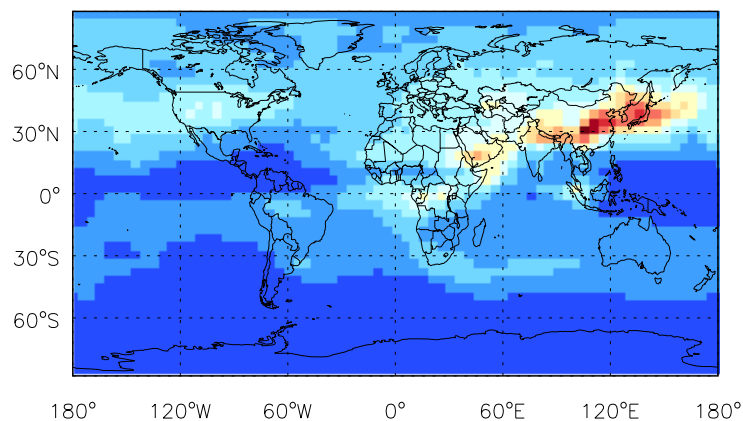
ctm.bpch.v9-01-02c

Tracer Map @ Surface – BCPI



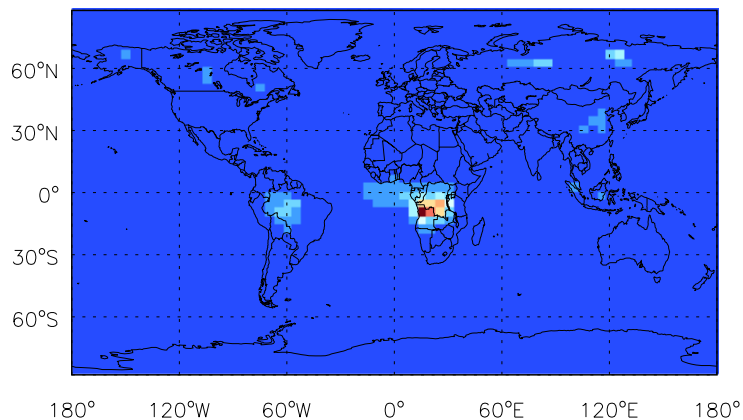
0.0003 2.5373 5.0744 7.6114 ppbv

Tracer Map @ 500 hPa – BCPI



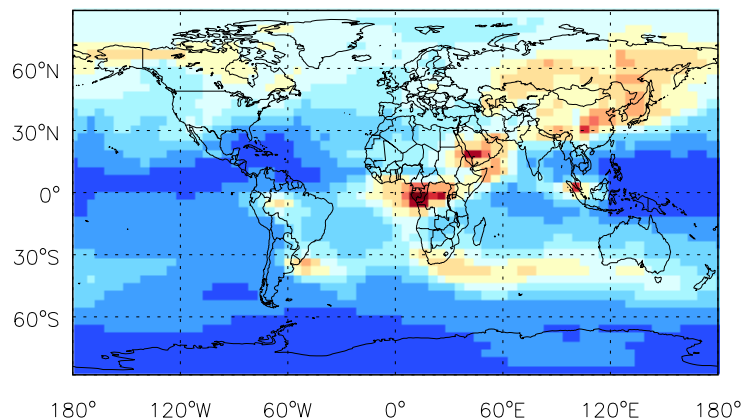
0.0017 0.0520 0.1022 0.1524 ppbv

Tracer Map @ Surface – OCPI



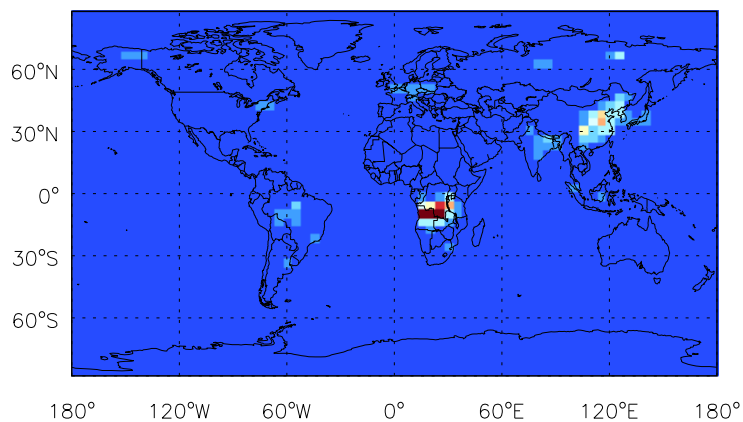
0.0012 23.8874 47.7737 71.6600 ppbv

Tracer Map @ 500 hPa – OCPI



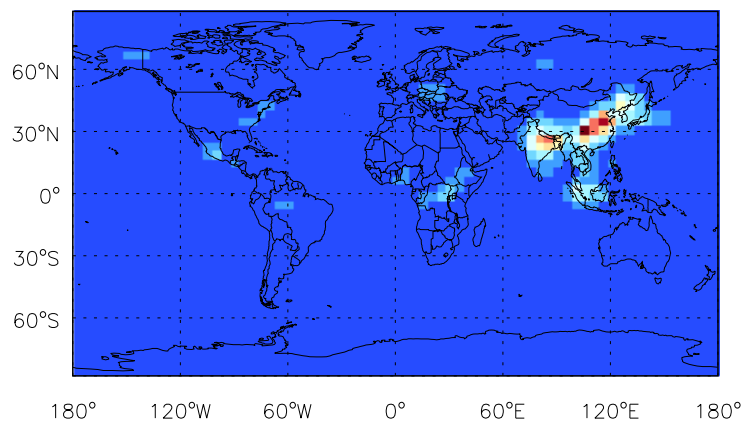
0.0034 0.1102 0.2170 0.3238 ppbv

Tracer Map @ Surface – BCPO



0.0000 2.2034 4.4068 6.6102 ppbv

Tracer Map @ 500 hPa – BCPO

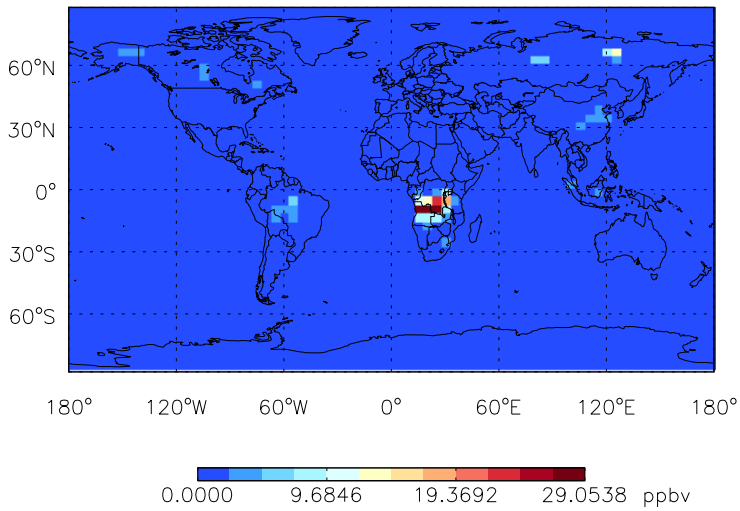


0.0000 0.0353 0.0706 0.1059 ppbv

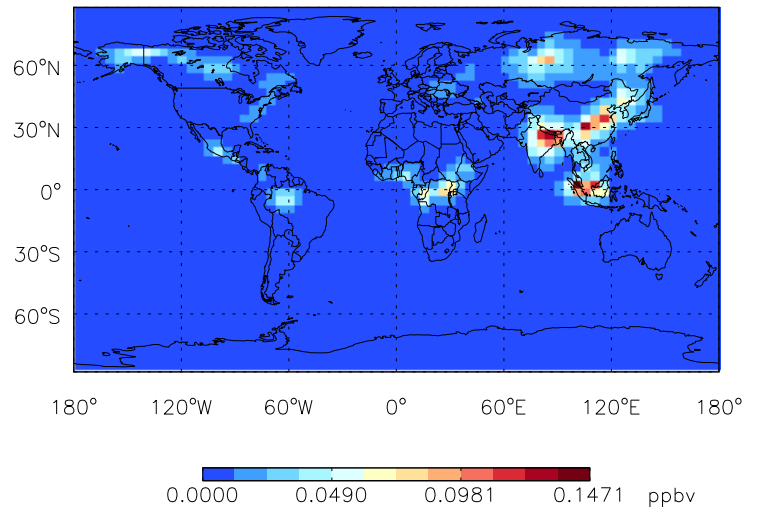
# GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

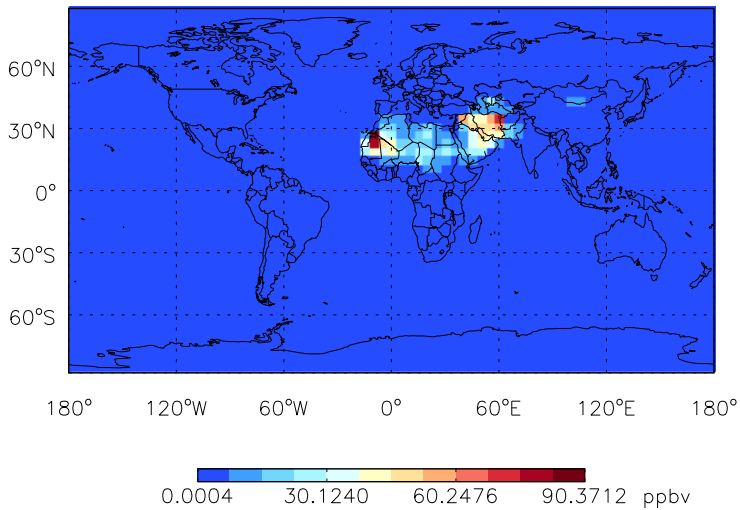
Tracer Map @ Surface – OCPO



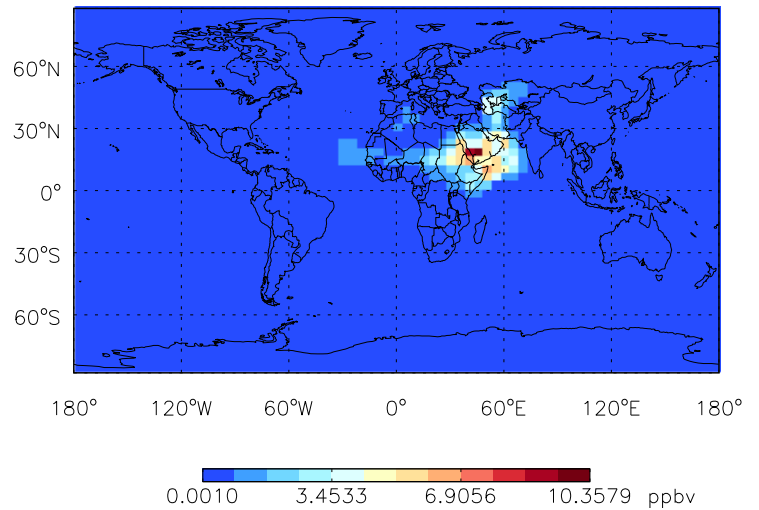
Tracer Map @ 500 hPa – OCPO



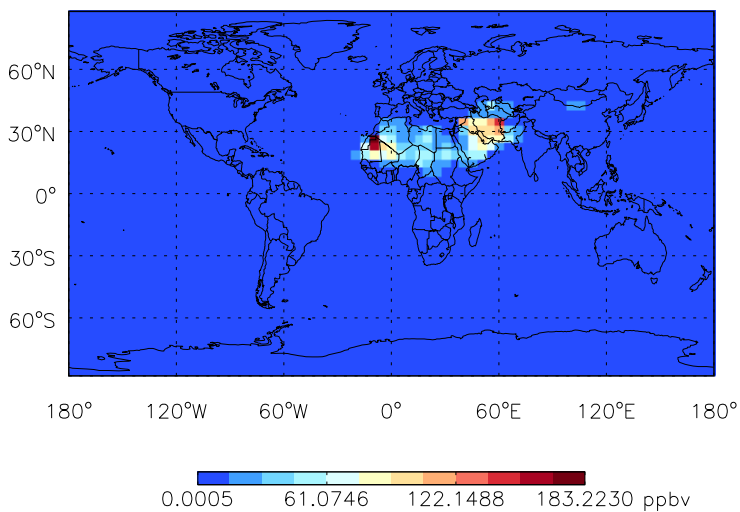
Tracer Map @ Surface – DST1



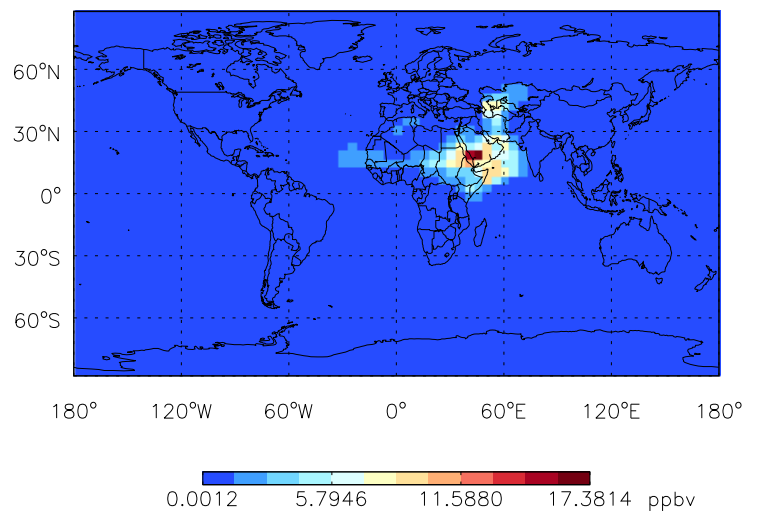
Tracer Map @ 500 hPa – DST1



Tracer Map @ Surface – DST2



Tracer Map @ 500 hPa – DST2

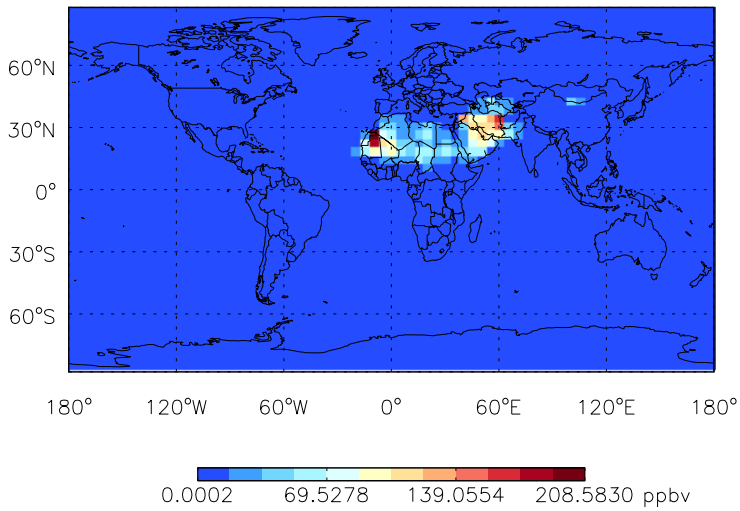




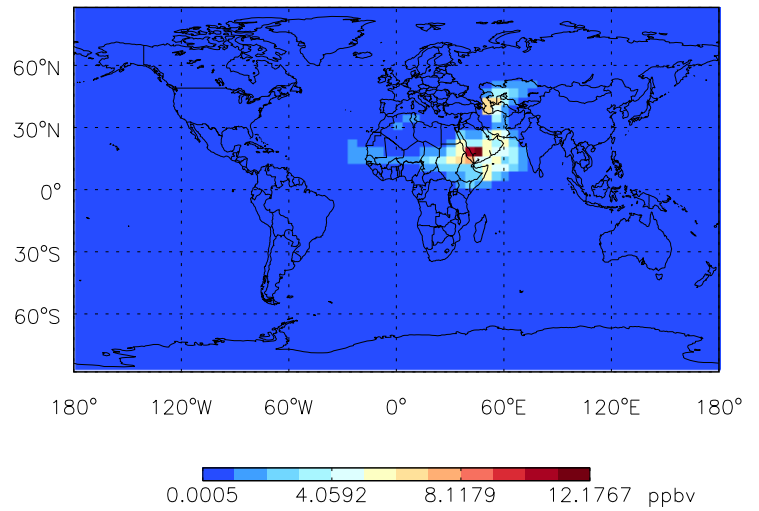
GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

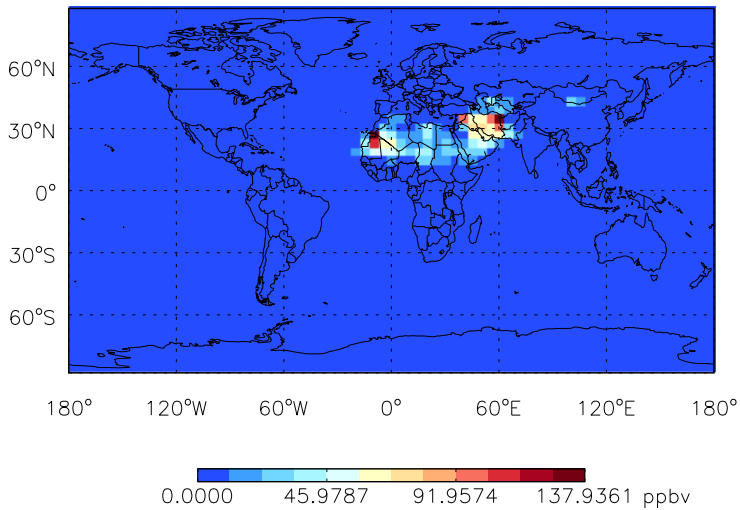
Tracer Map @ Surface - DST3



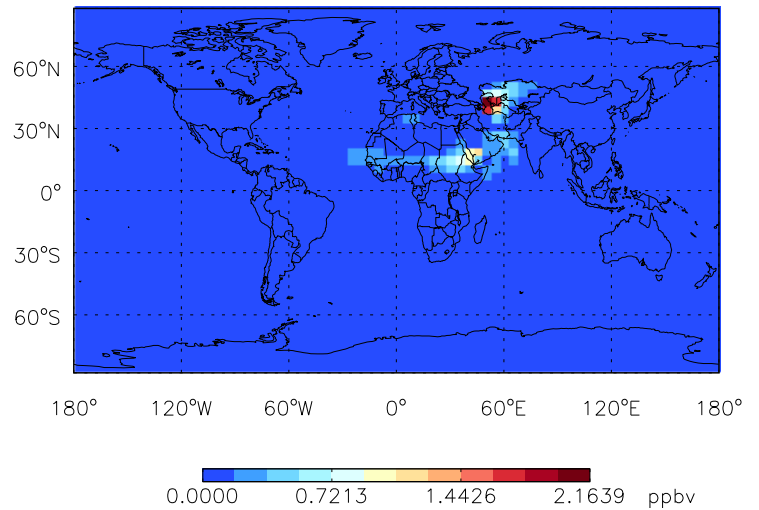
Tracer Map @ 500 hPa - DST3



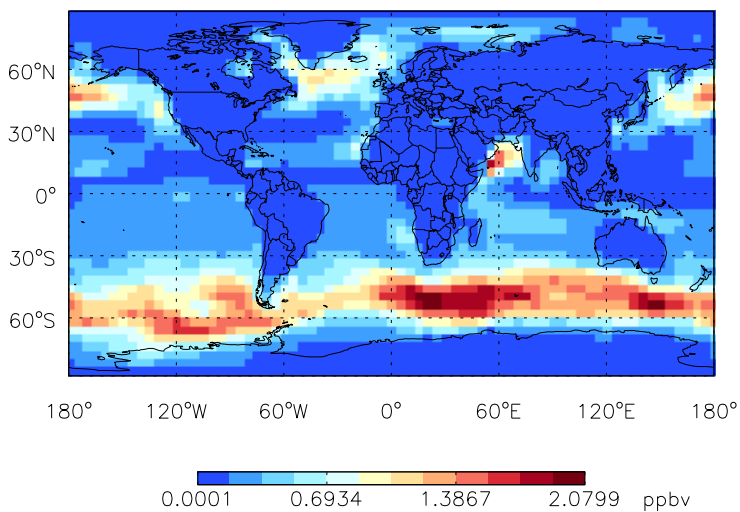
Tracer Map @ Surface - DST4



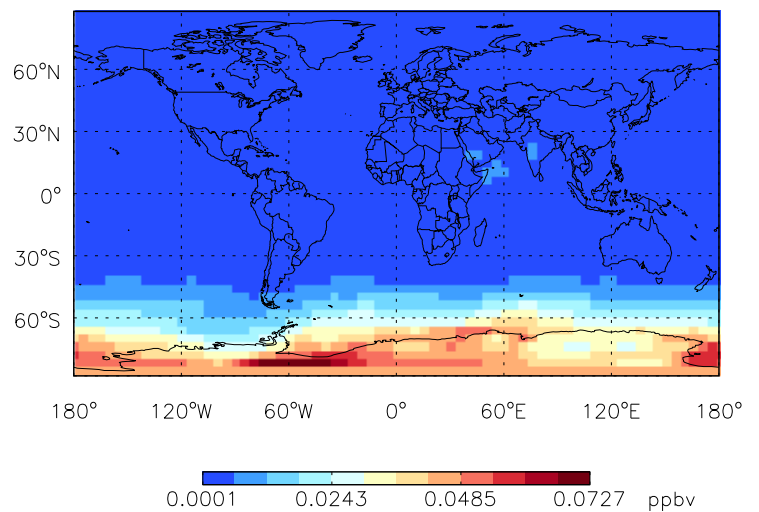
Tracer Map @ 500 hPa - DST4



Tracer Map @ Surface - SALA



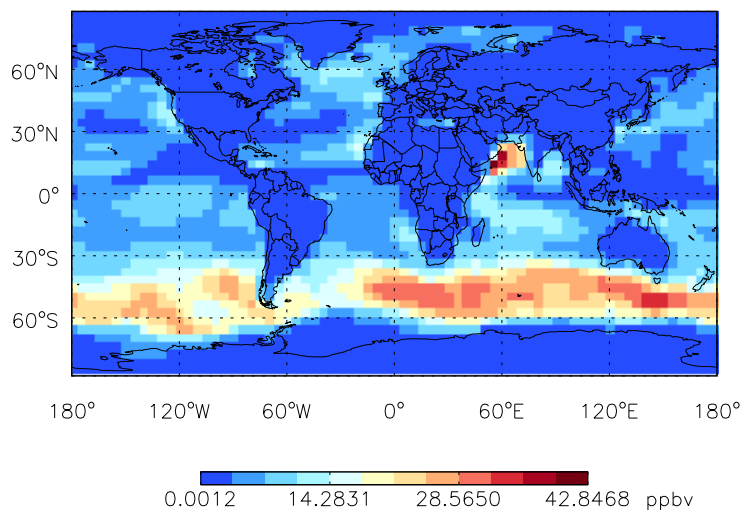
Tracer Map @ 500 hPa - SALA



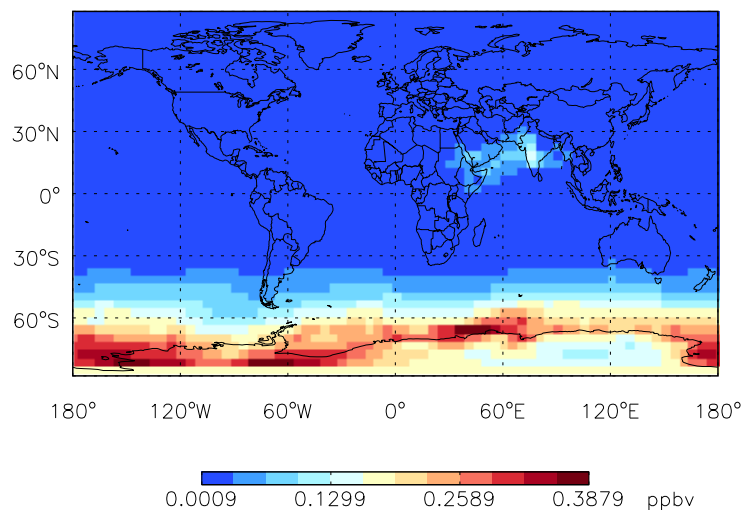
GEOS-Chem v9-01-02c Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02c

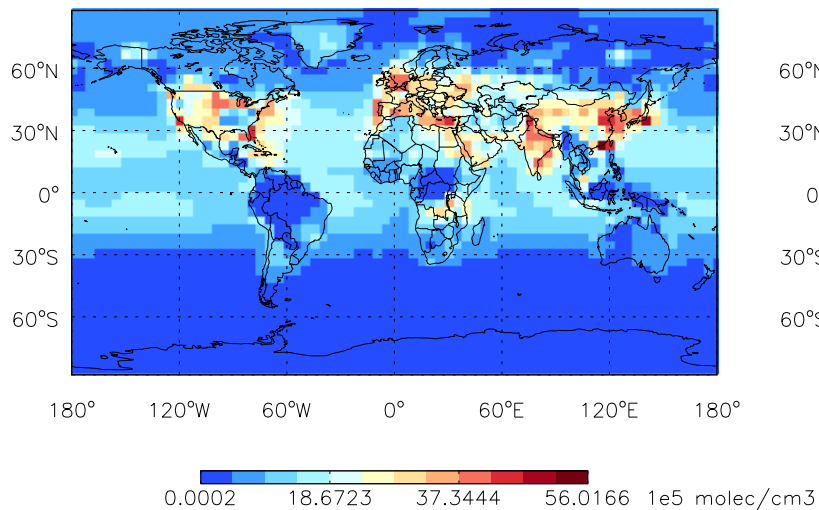
Tracer Map @ Surface – SALC



Tracer Map @ 500 hPa – SALC



Tracer Map @ Surface – OH



Tracer Map @ 500 hPa – OH

