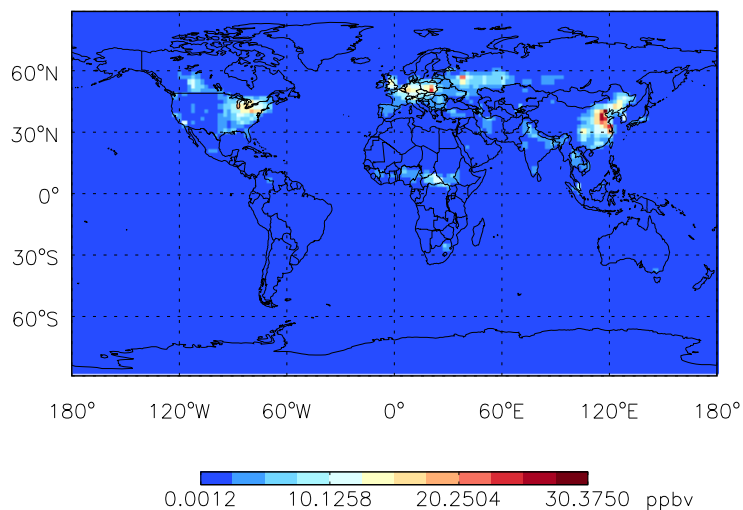


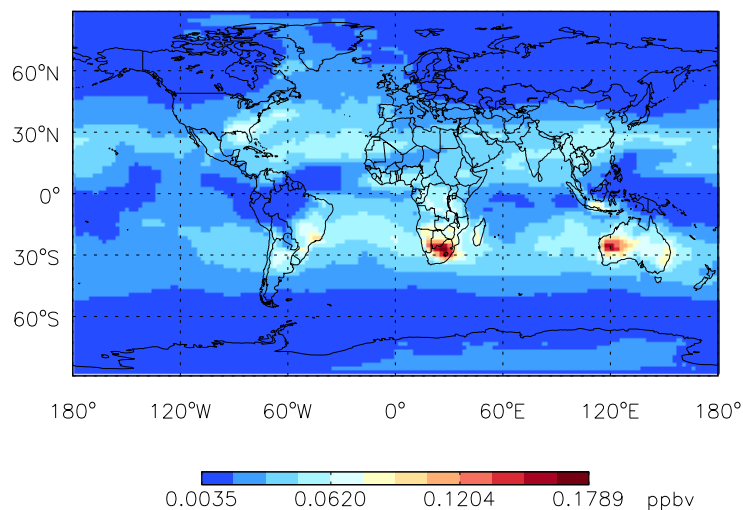
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

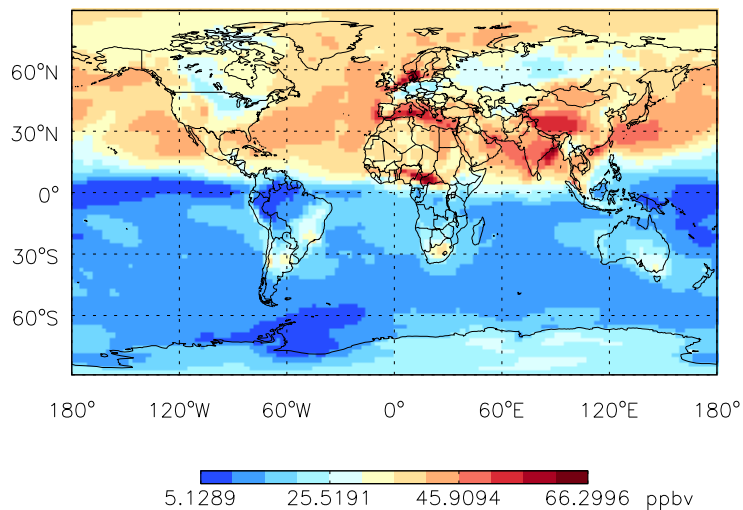
Tracer Map @ Surface – NO_x



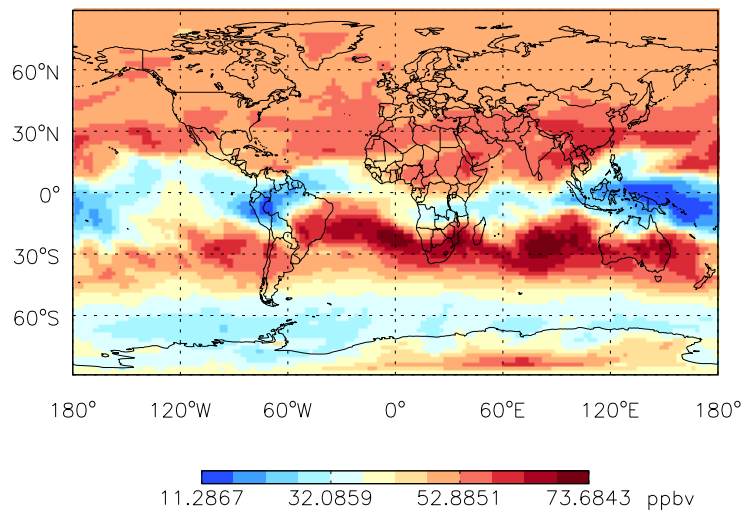
Tracer Map @ 500 hPa – NO_x



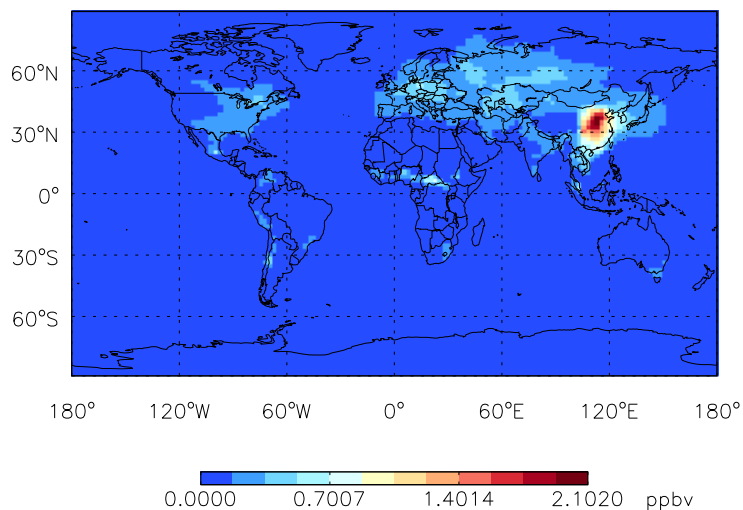
Tracer Map @ Surface – O_x



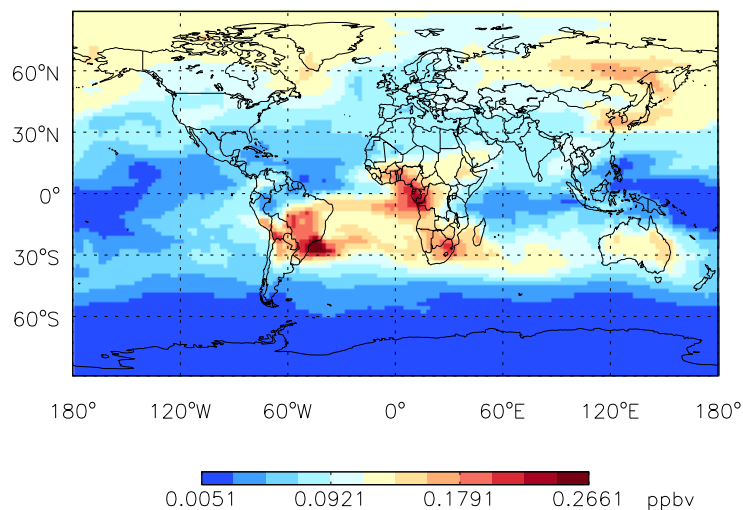
Tracer Map @ 500 hPa – O_x



Tracer Map @ Surface – PAN



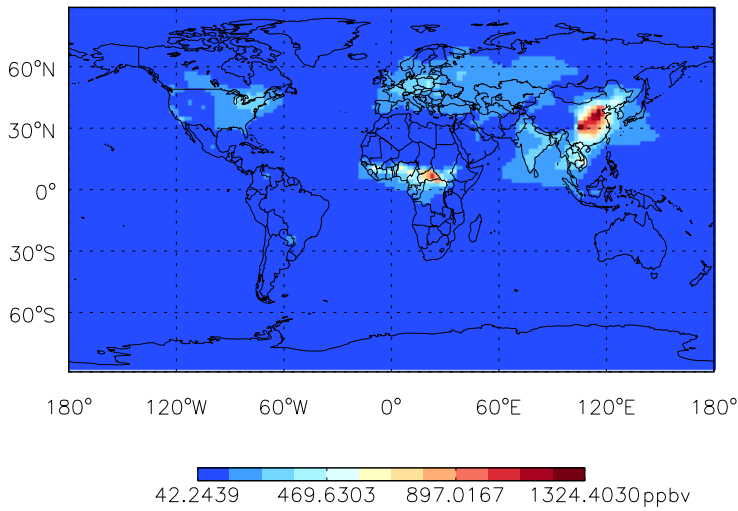
Tracer Map @ 500 hPa – PAN



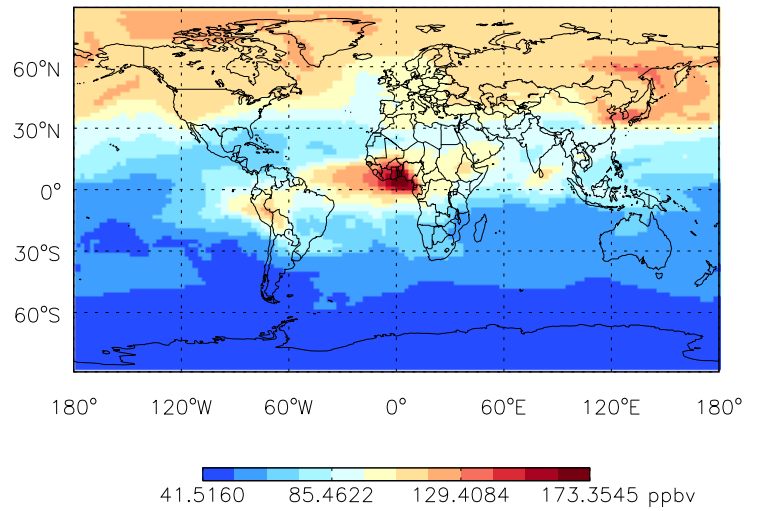
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

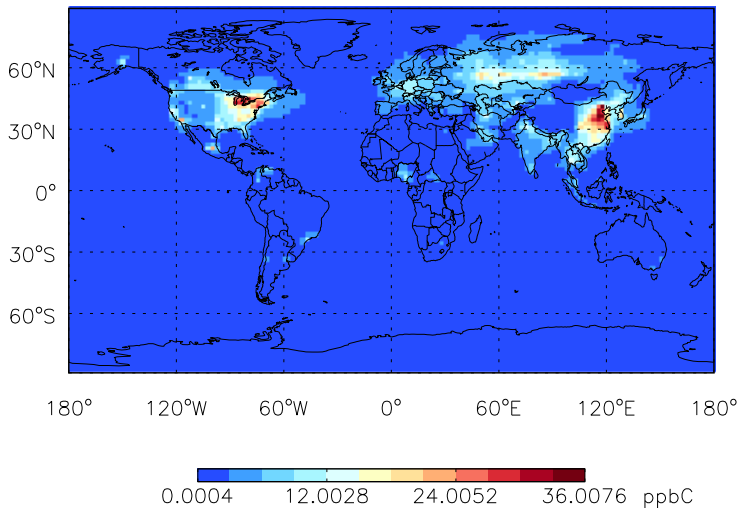
Tracer Map @ Surface - CO



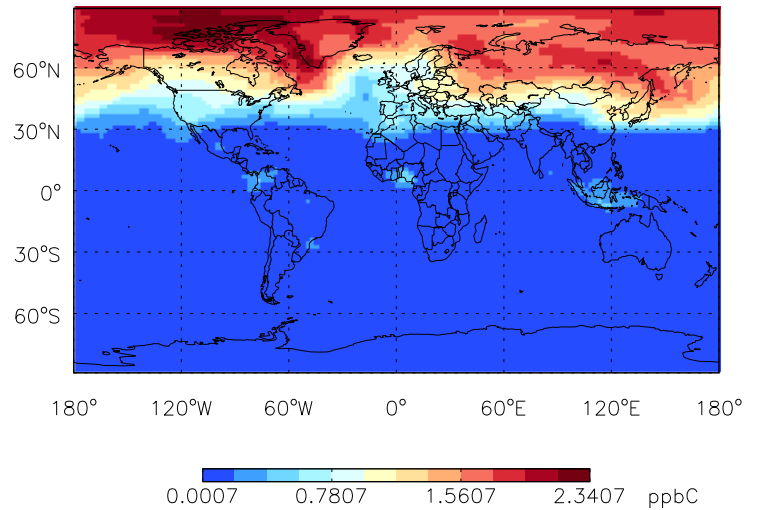
Tracer Map @ 500 hPa - CO



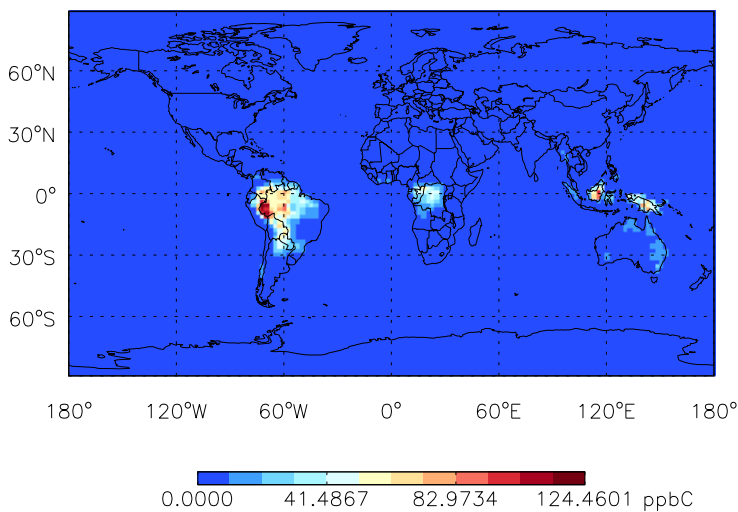
Tracer Map @ Surface - ALK4



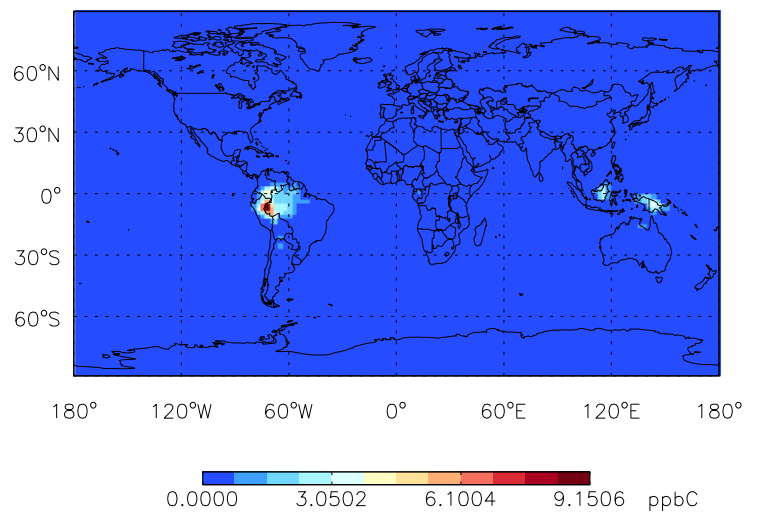
Tracer Map @ 500 hPa - ALK4



Tracer Map @ Surface - ISOP



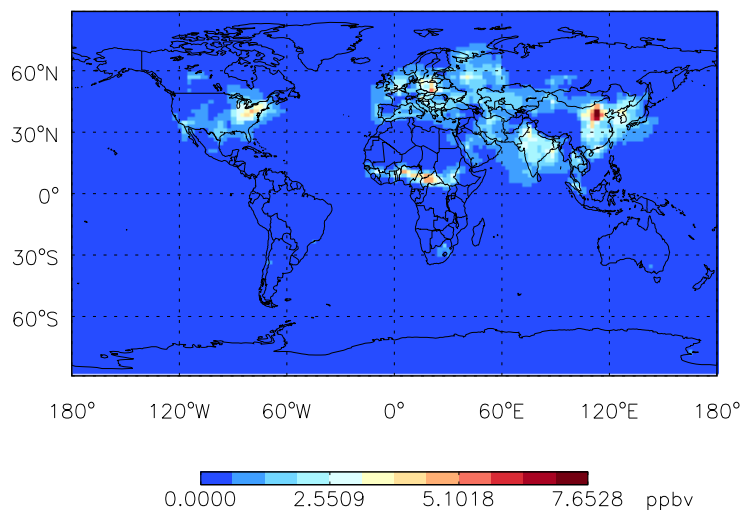
Tracer Map @ 500 hPa - ISOP



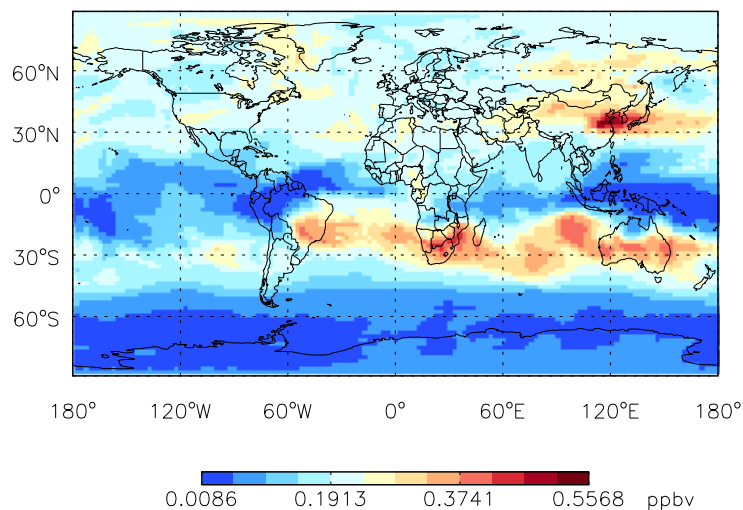
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

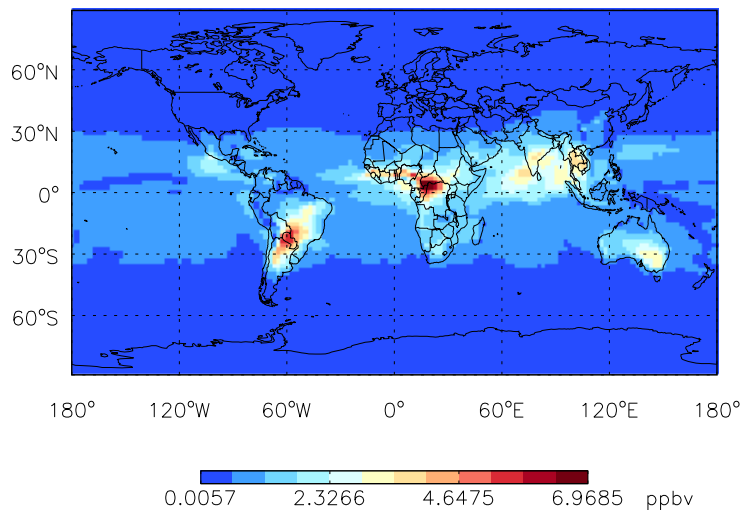
Tracer Map @ Surface – HN03



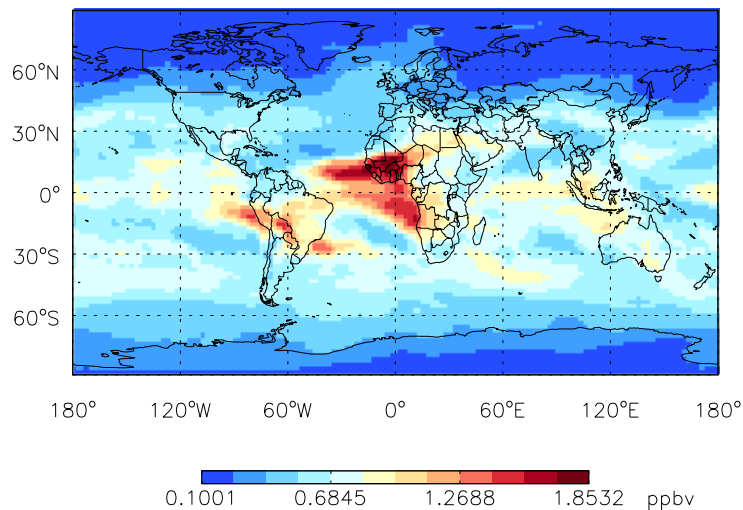
Tracer Map @ 500 hPa – HN03



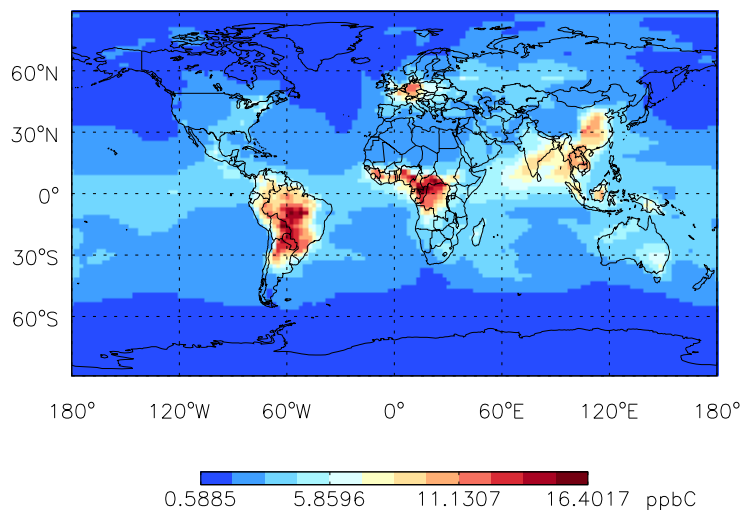
Tracer Map @ Surface – H2O2



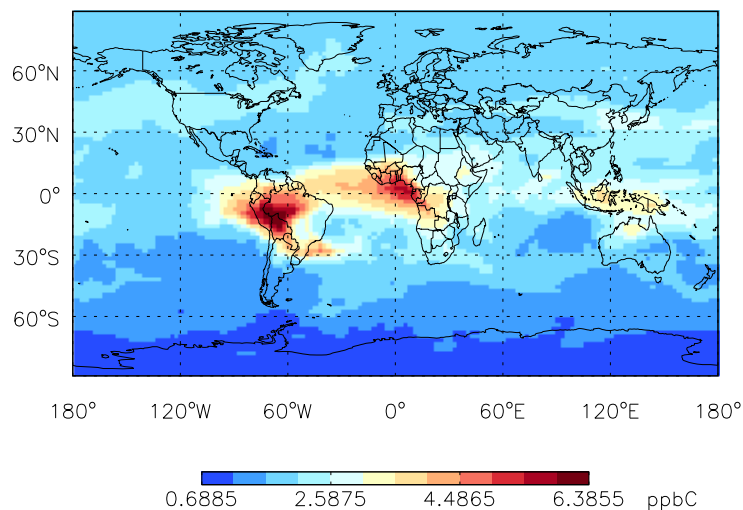
Tracer Map @ 500 hPa – H2O2



Tracer Map @ Surface – ACET



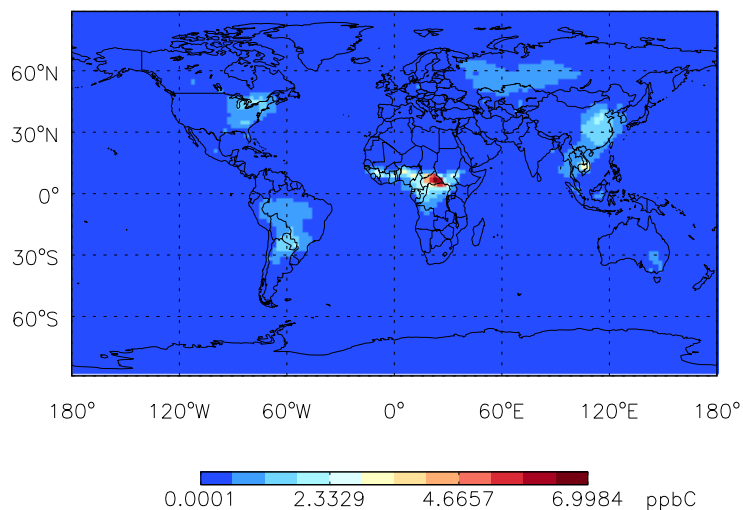
Tracer Map @ 500 hPa – ACET



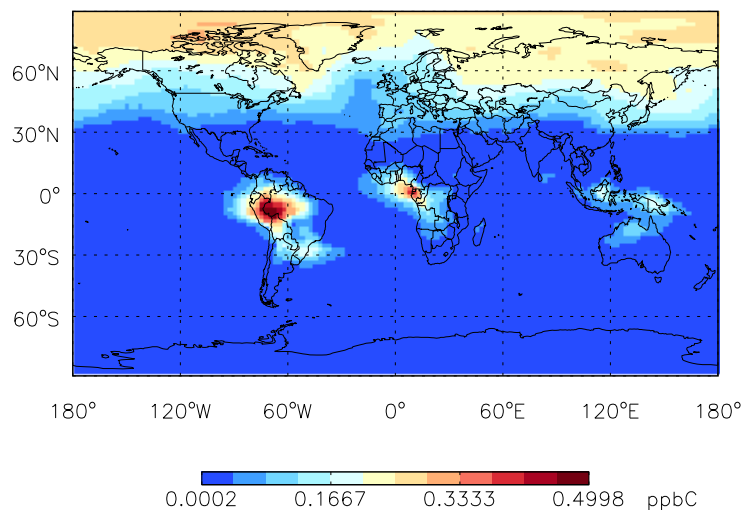
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

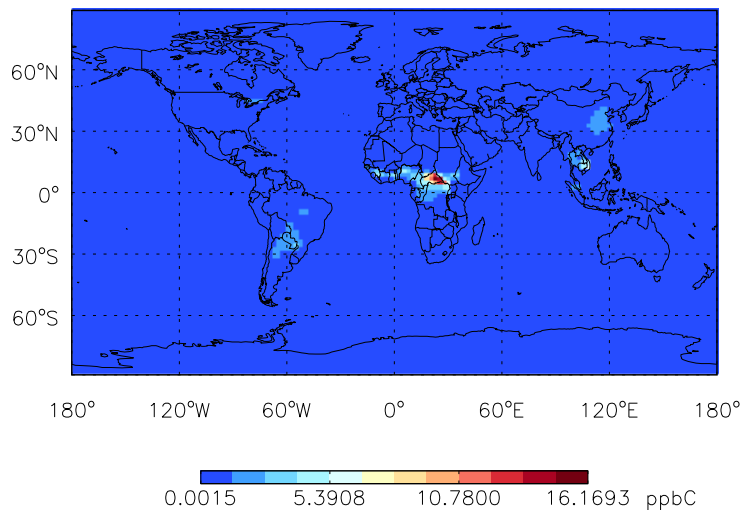
Tracer Map @ Surface – MEK



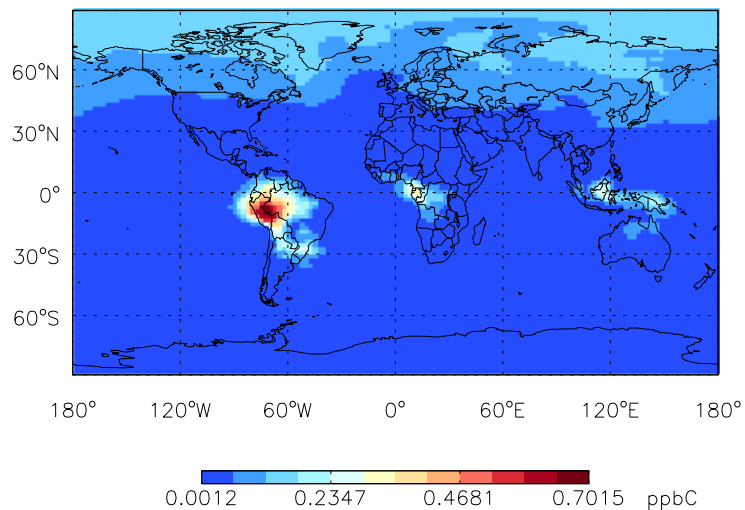
Tracer Map @ 500 hPa – MEK



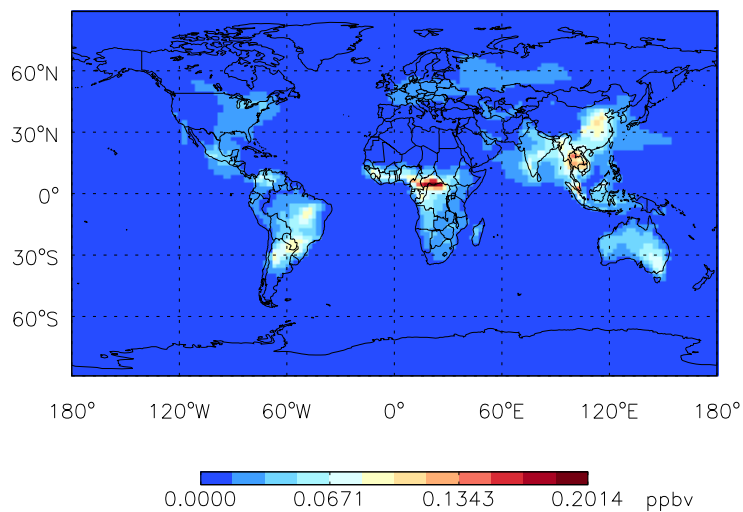
Tracer Map @ Surface – ALD2



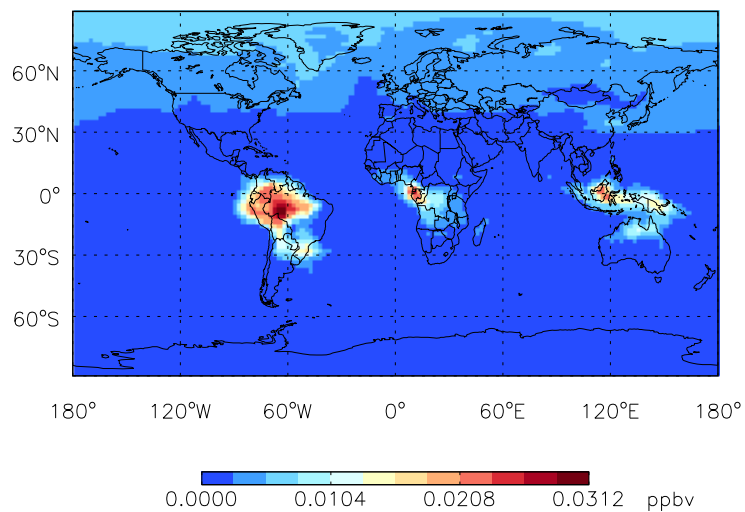
Tracer Map @ 500 hPa – ALD2



Tracer Map @ Surface – RCHO



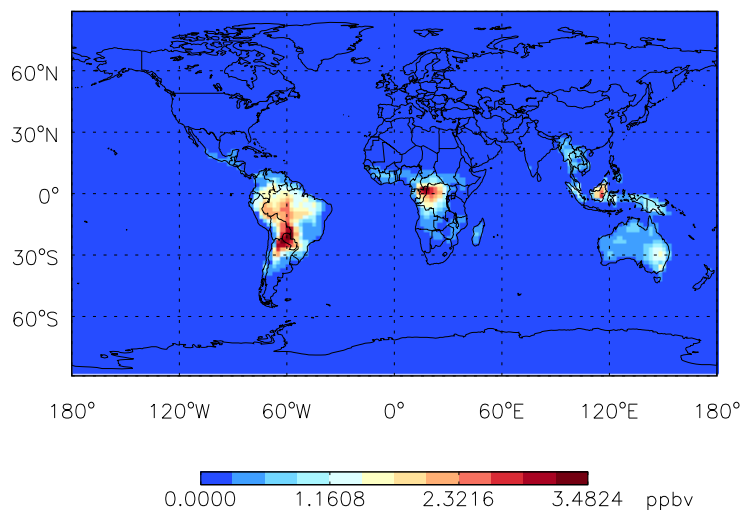
Tracer Map @ 500 hPa – RCHO



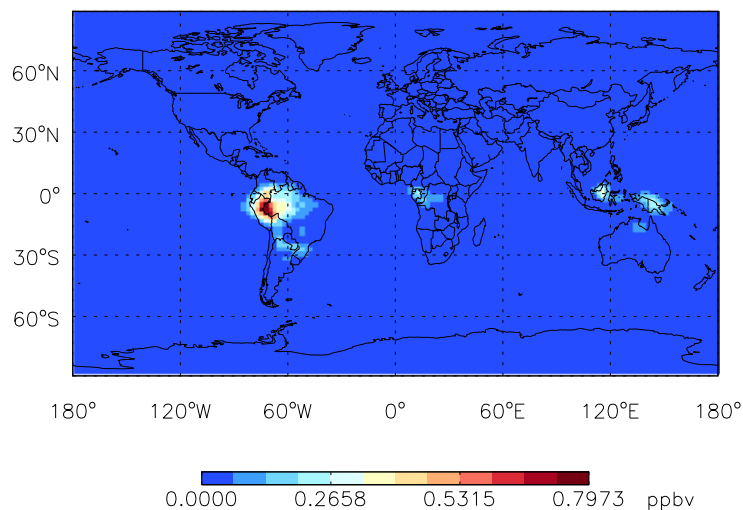
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

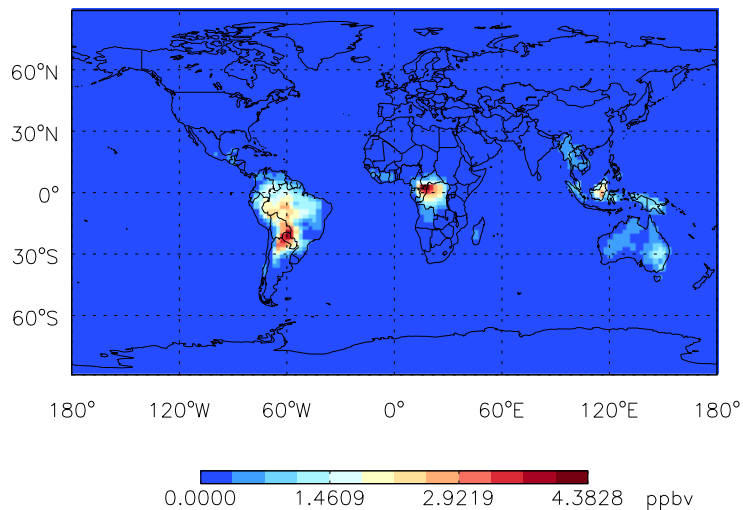
Tracer Map @ Surface – MVK



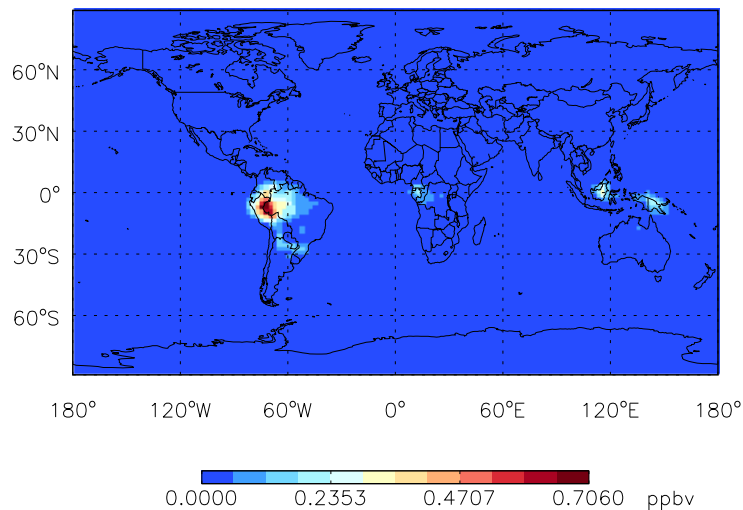
Tracer Map @ 500 hPa – MVK



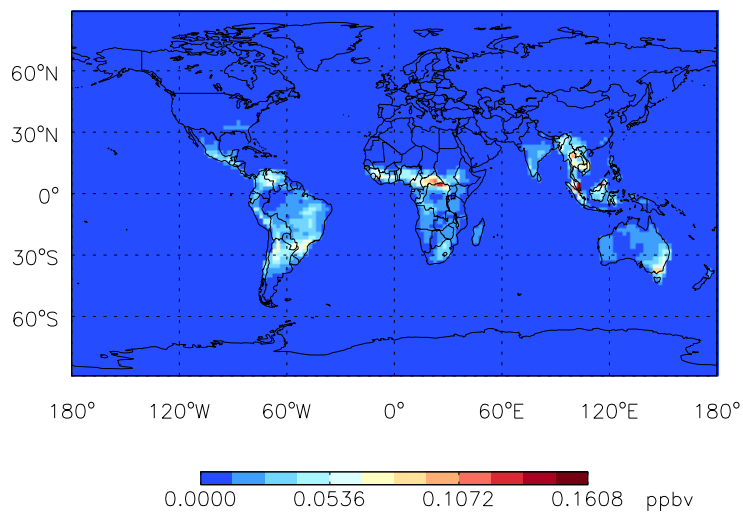
Tracer Map @ Surface – MACR



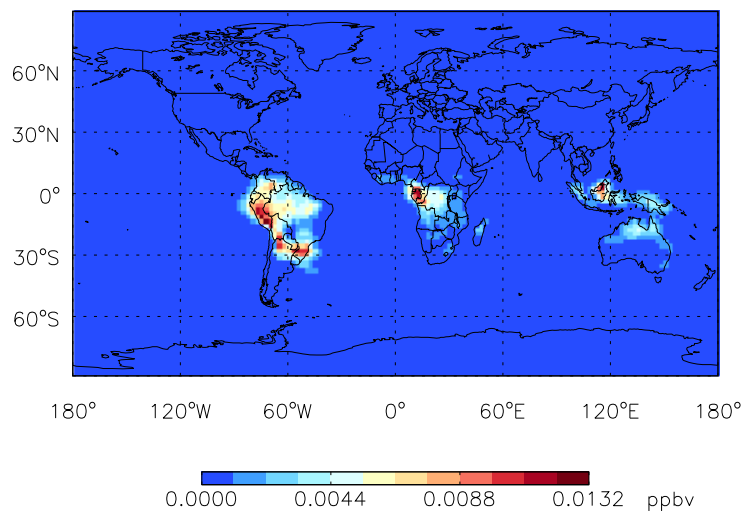
Tracer Map @ 500 hPa – MACR



Tracer Map @ Surface – PMN



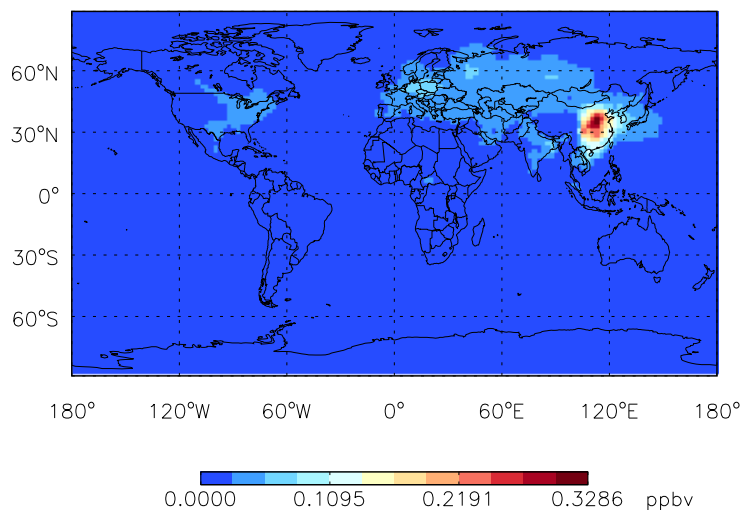
Tracer Map @ 500 hPa – PMN



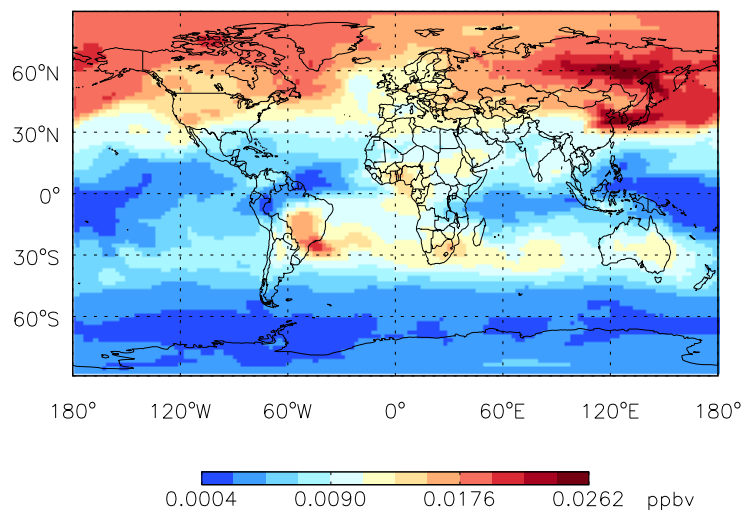
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

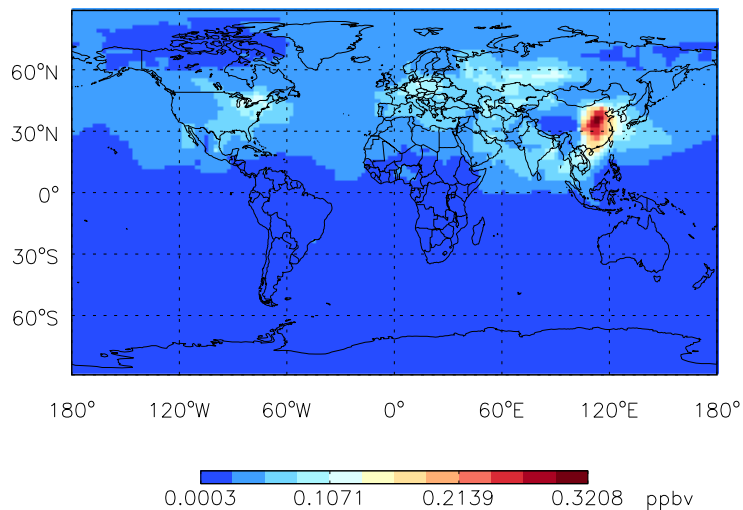
Tracer Map @ Surface – PPN



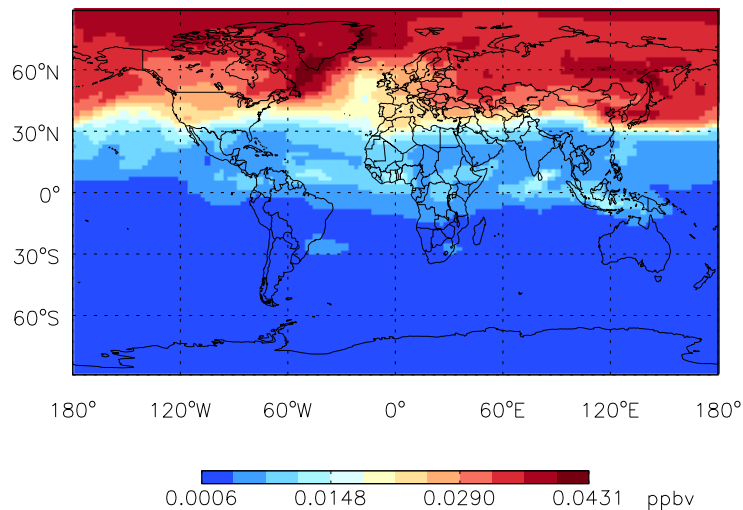
Tracer Map @ 500 hPa – PPN



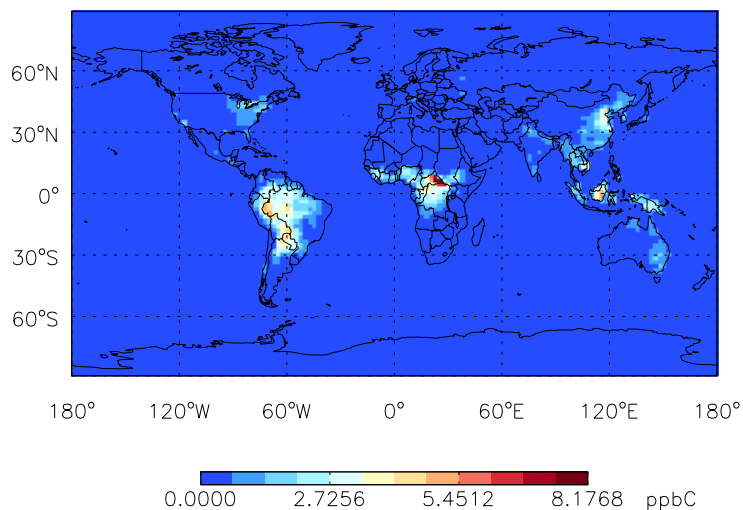
Tracer Map @ Surface – R4N2



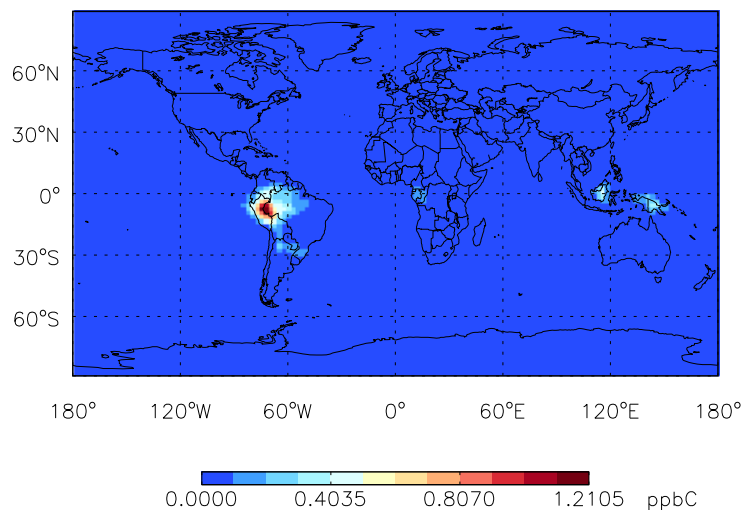
Tracer Map @ 500 hPa – R4N2



Tracer Map @ Surface – PRPE



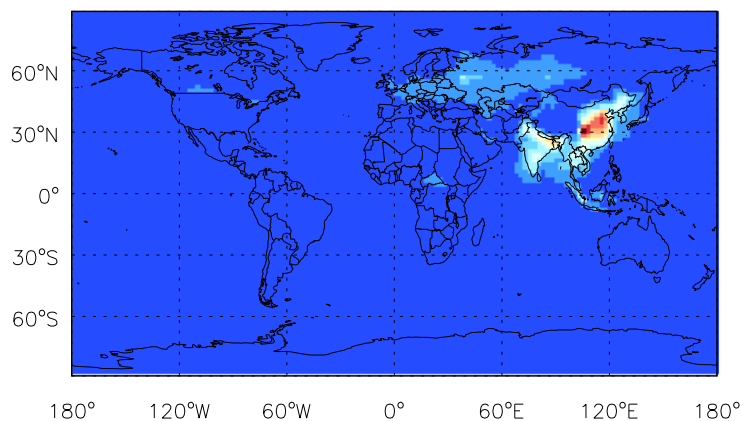
Tracer Map @ 500 hPa – PRPE



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

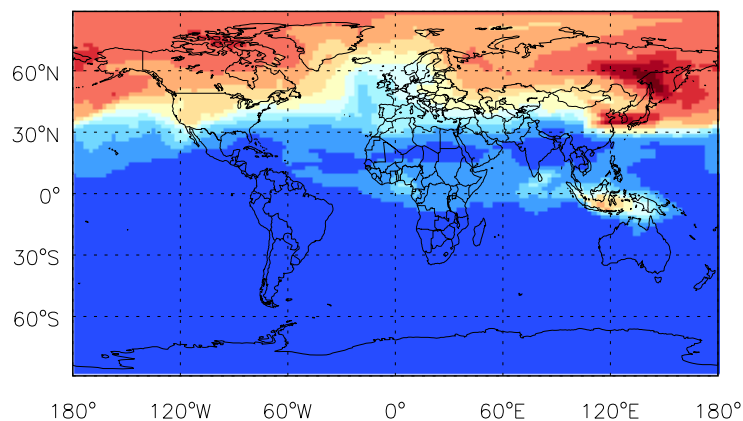
ctm.bpch.v9-01-02q

Tracer Map @ Surface – C3H8



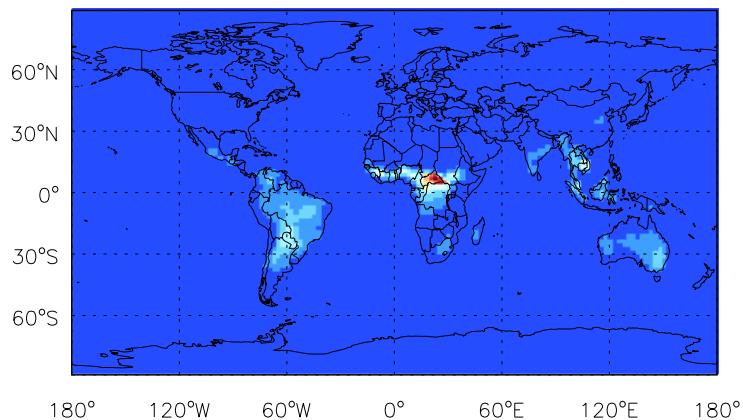
0.0021 13.1065 26.2109 39.3153 ppbC

Tracer Map @ 500 hPa – C3H8



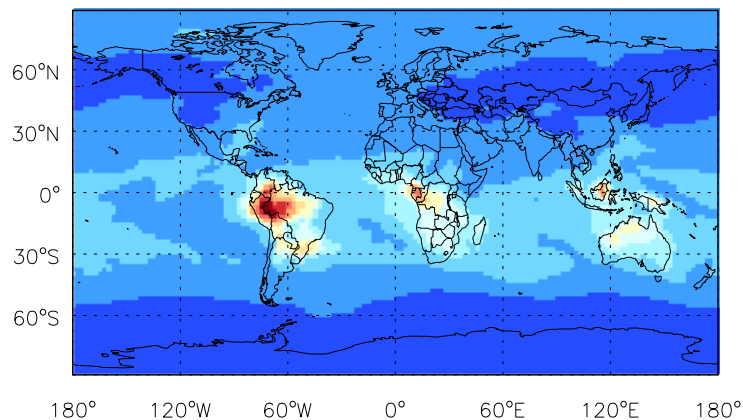
0.0053 0.6544 1.3035 1.9526 ppbC

Tracer Map @ Surface – CH2O



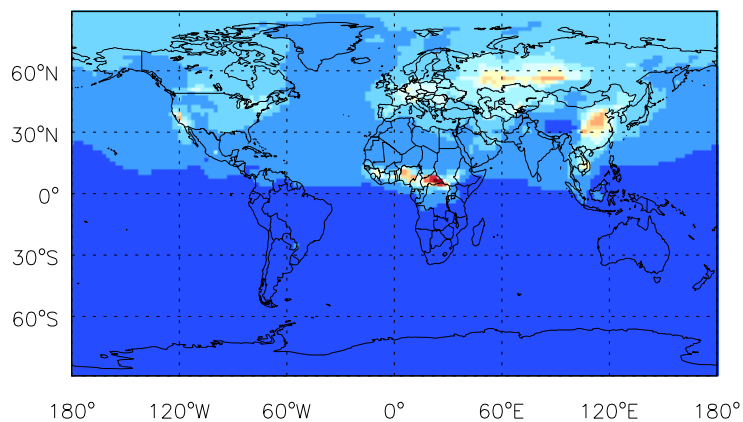
0.0339 6.1915 12.3491 18.5067 ppbv

Tracer Map @ 500 hPa – CH2O



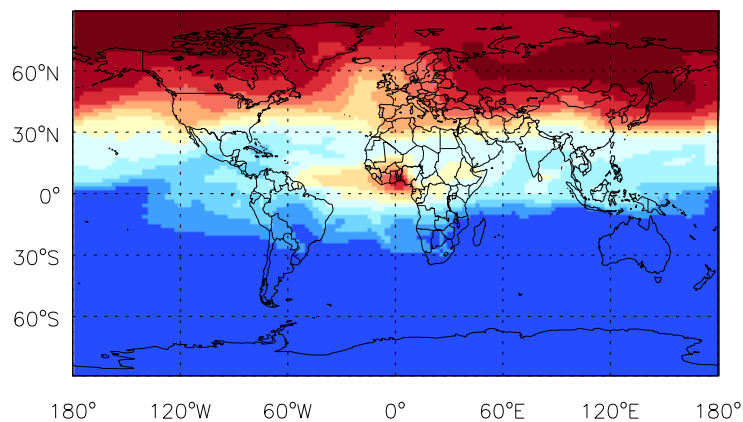
0.0230 0.2784 0.5338 0.7892 ppbv

Tracer Map @ Surface – C2H6



0.2411 4.7140 9.1868 13.6596 ppbC

Tracer Map @ 500 hPa – C2H6

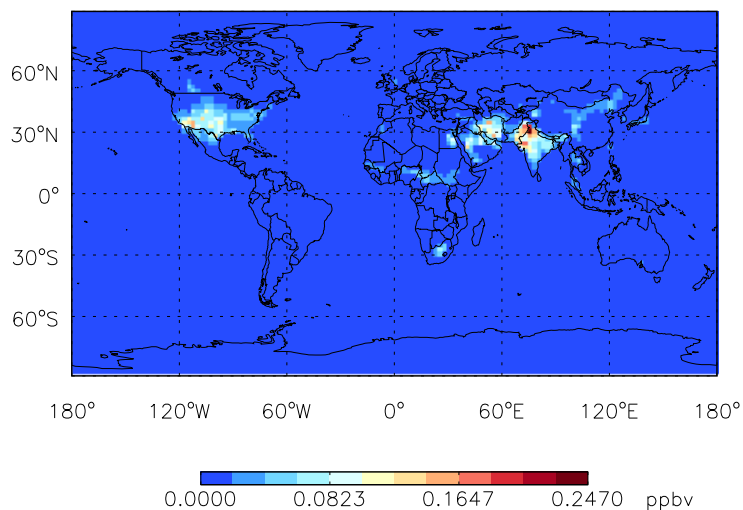


0.3017 0.9527 1.6036 2.2546 ppbC

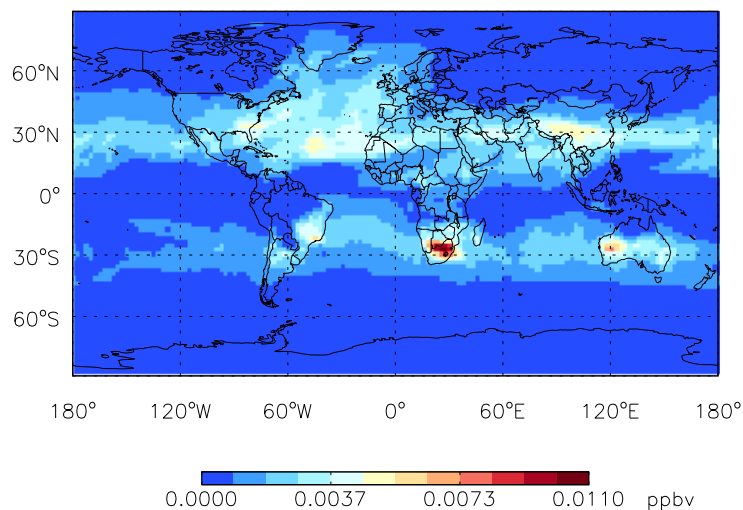
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

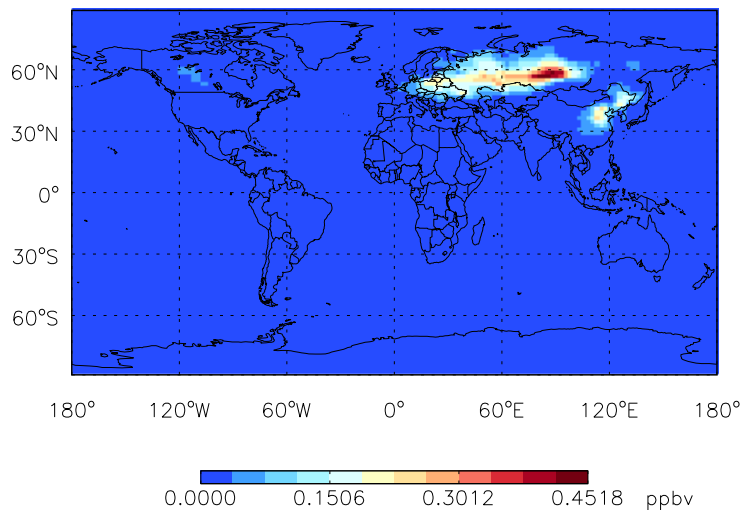
Tracer Map @ Surface – N2O5



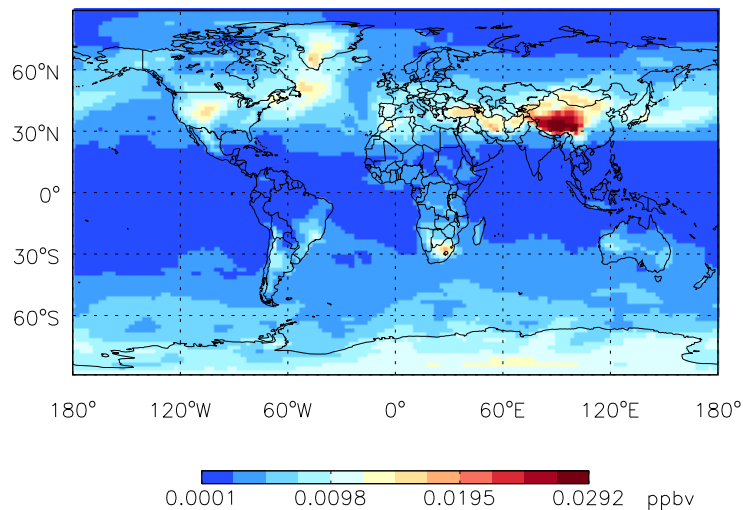
Tracer Map @ 500 hPa – N2O5



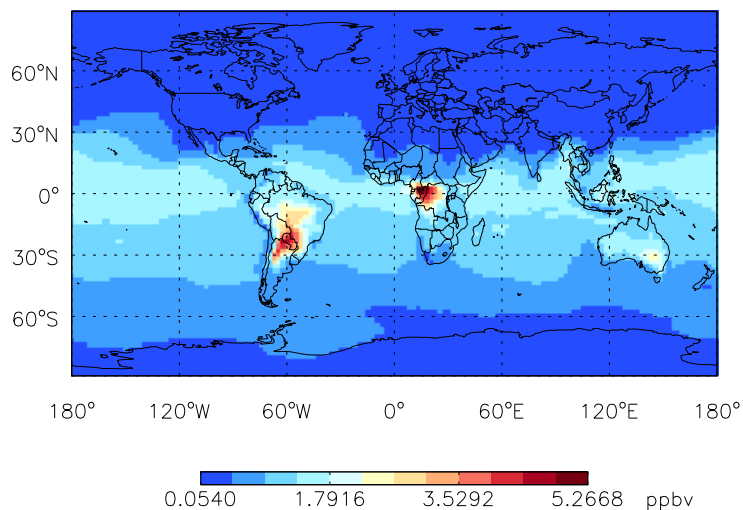
Tracer Map @ Surface – HN04



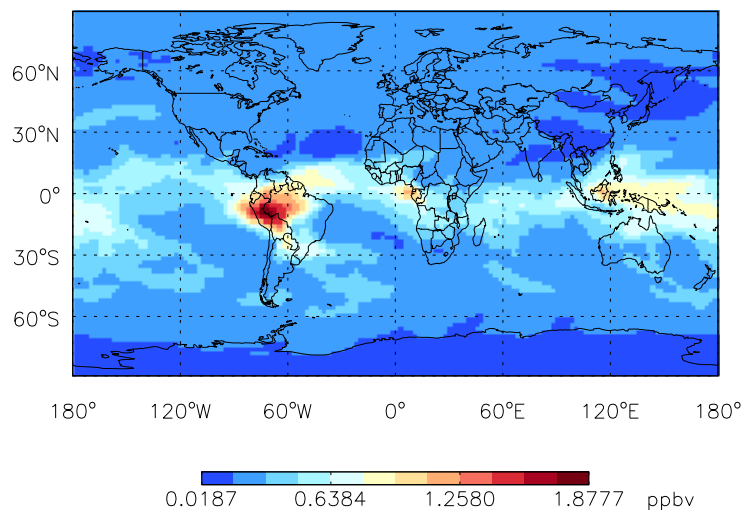
Tracer Map @ 500 hPa – HN04



Tracer Map @ Surface – MP



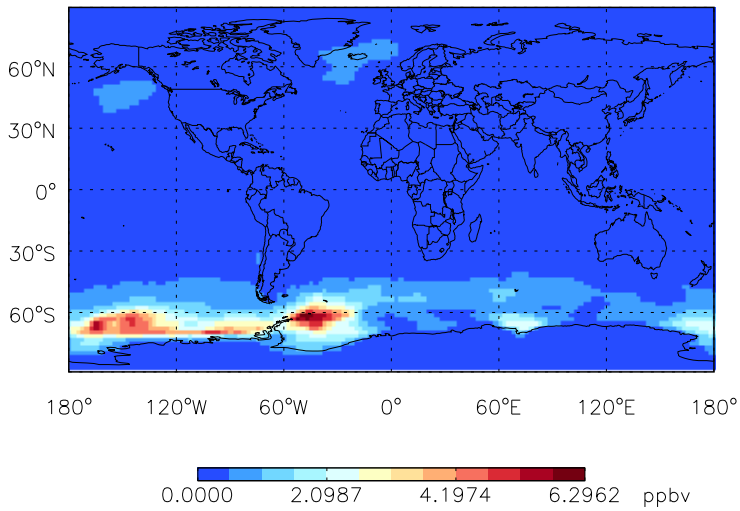
Tracer Map @ 500 hPa – MP



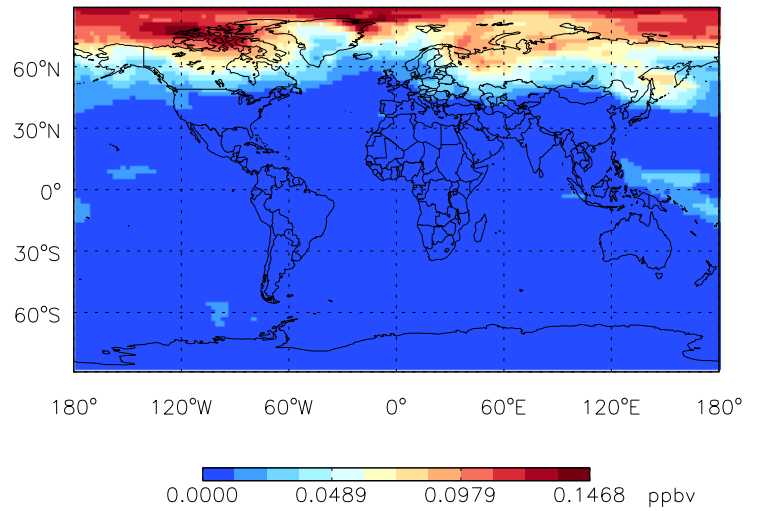
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

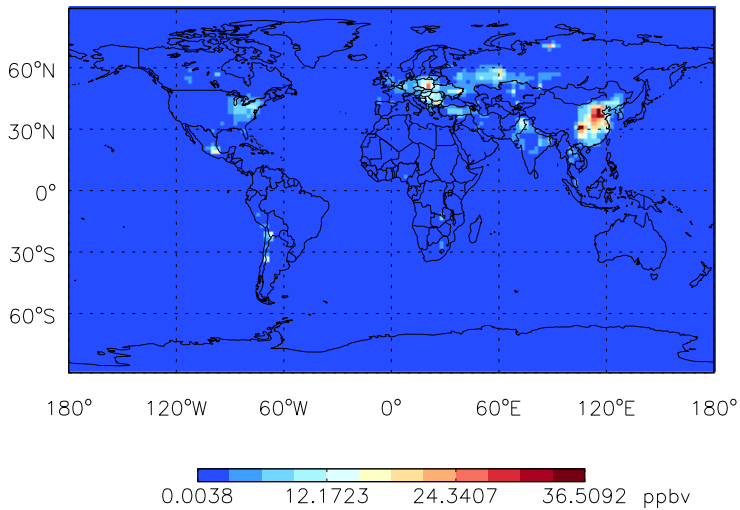
Tracer Map @ Surface – DMS



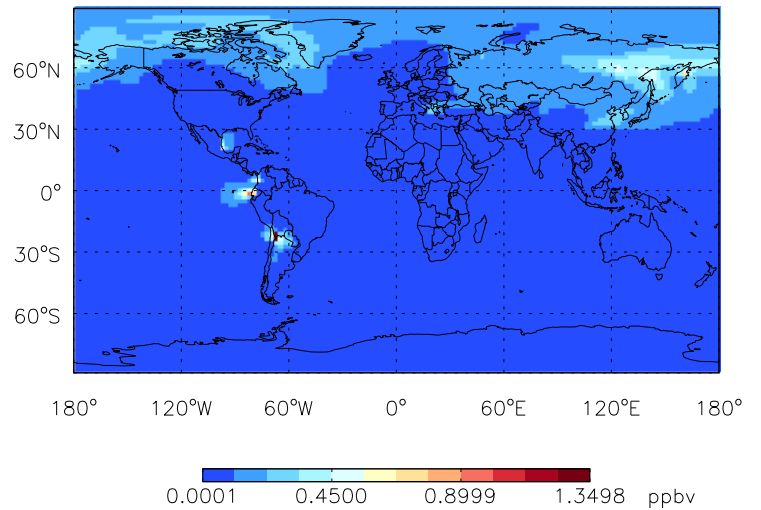
Tracer Map @ 500 hPa – DMS



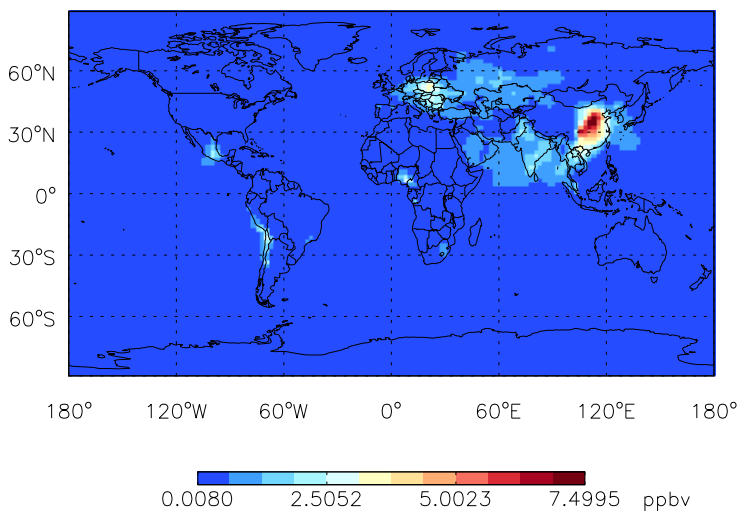
Tracer Map @ Surface – SO2



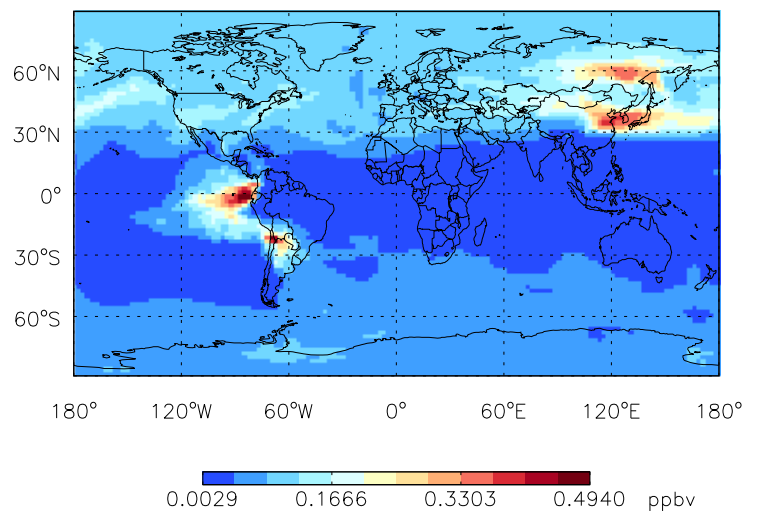
Tracer Map @ 500 hPa – SO2



Tracer Map @ Surface – SO4



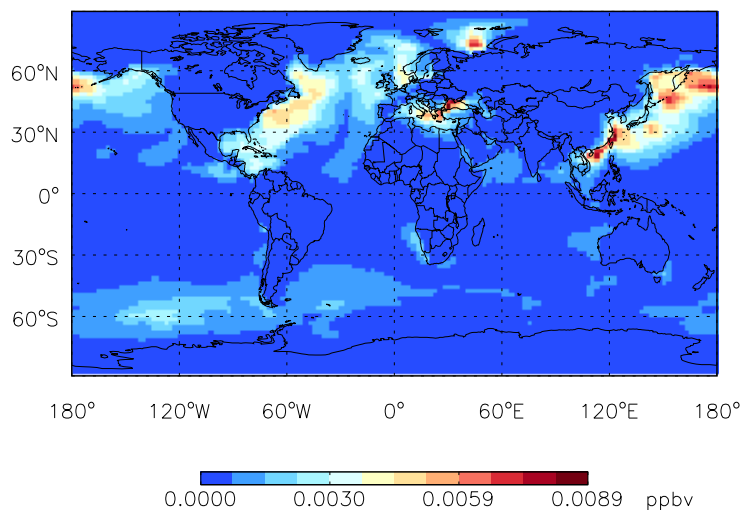
Tracer Map @ 500 hPa – SO4



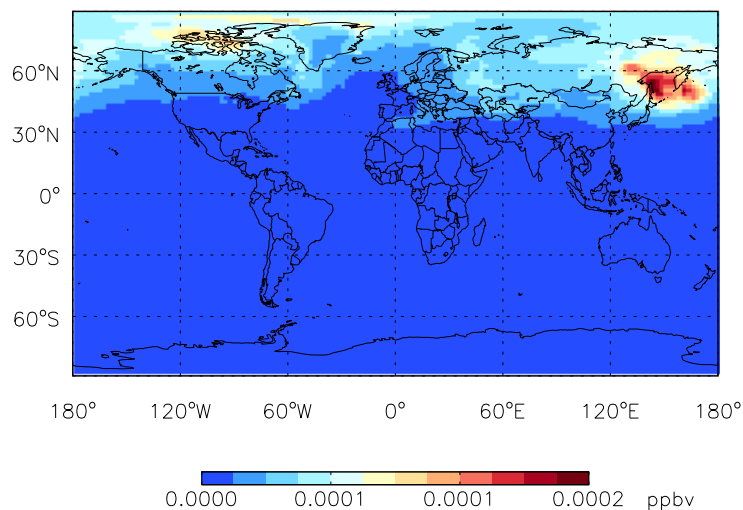
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

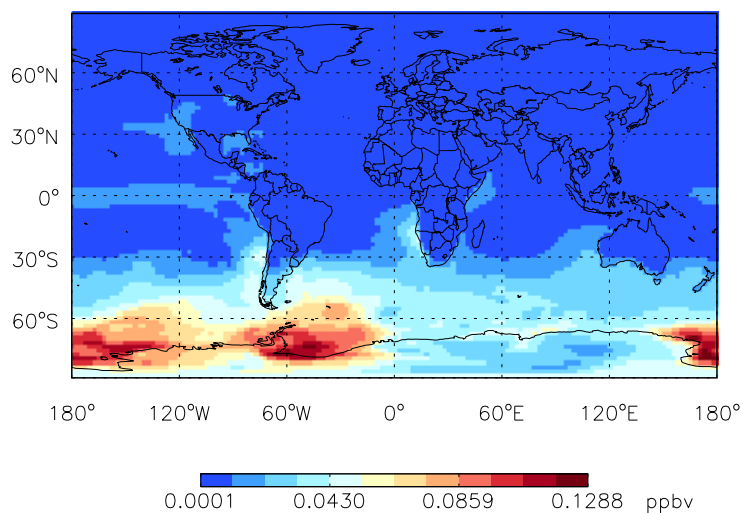
Tracer Map @ Surface – SO₄s



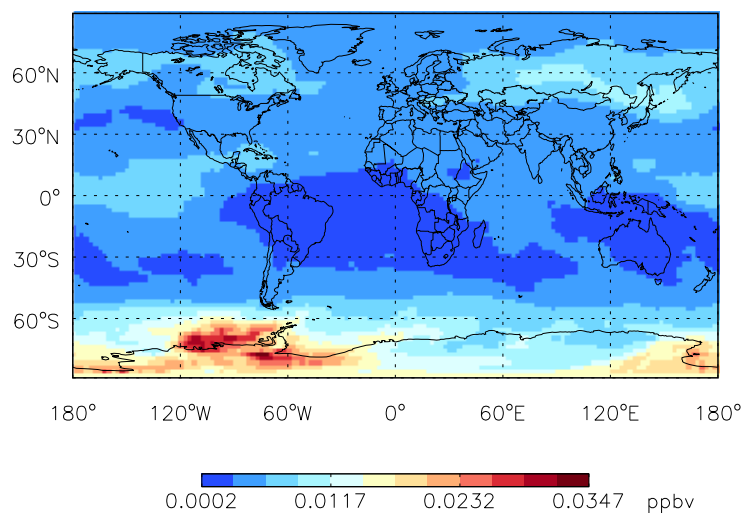
Tracer Map @ 500 hPa – SO₄s



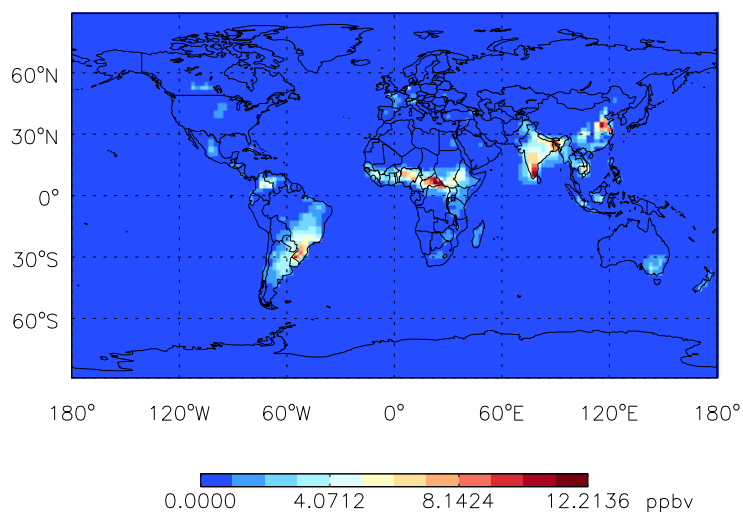
Tracer Map @ Surface – MSA



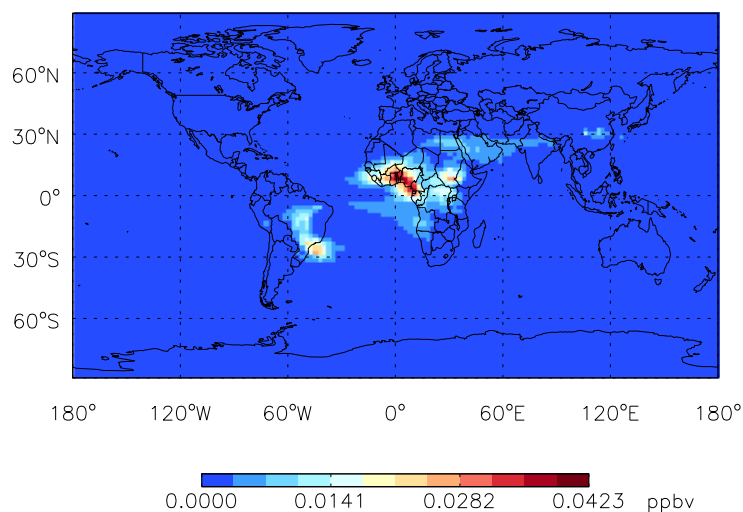
Tracer Map @ 500 hPa – MSA



Tracer Map @ Surface – NH₃



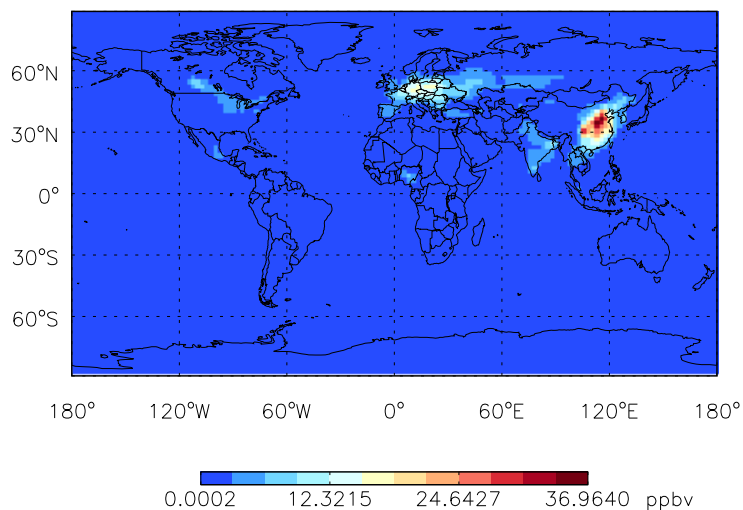
Tracer Map @ 500 hPa – NH₃



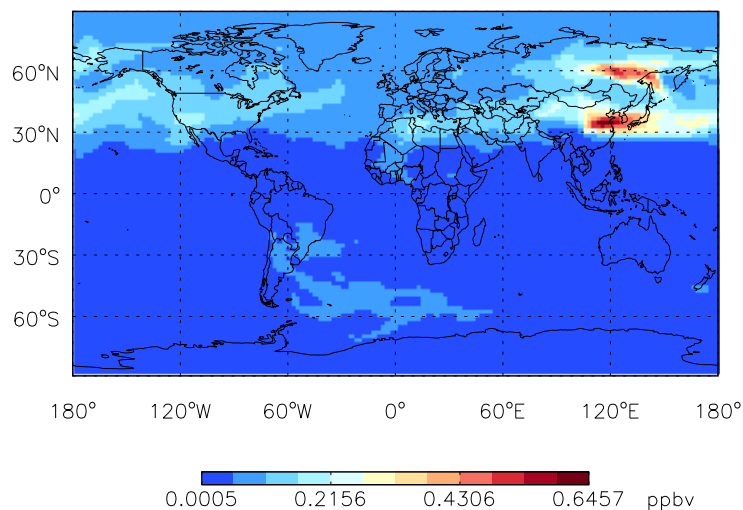
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

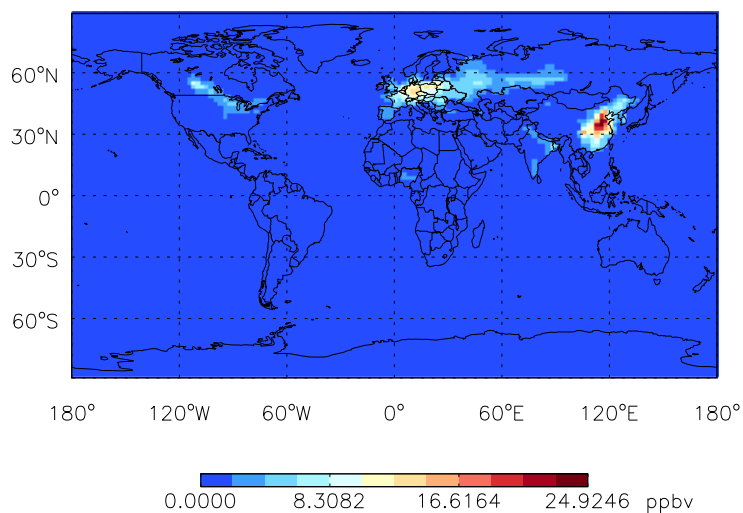
Tracer Map @ Surface - NH4



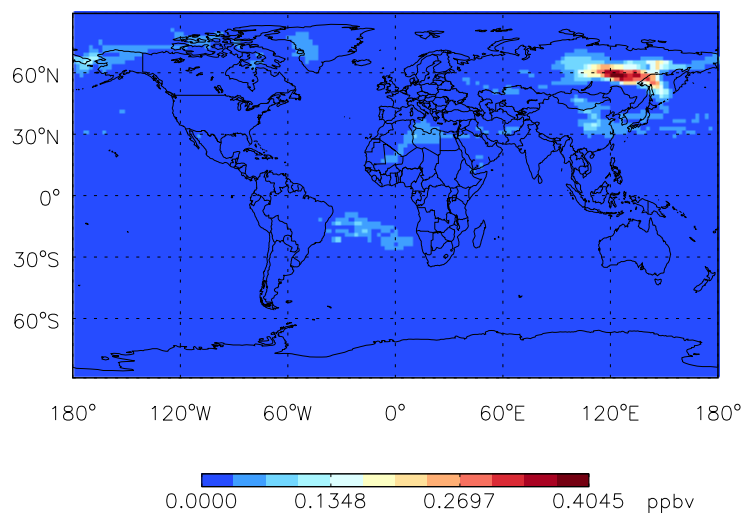
Tracer Map @ 500 hPa - NH4



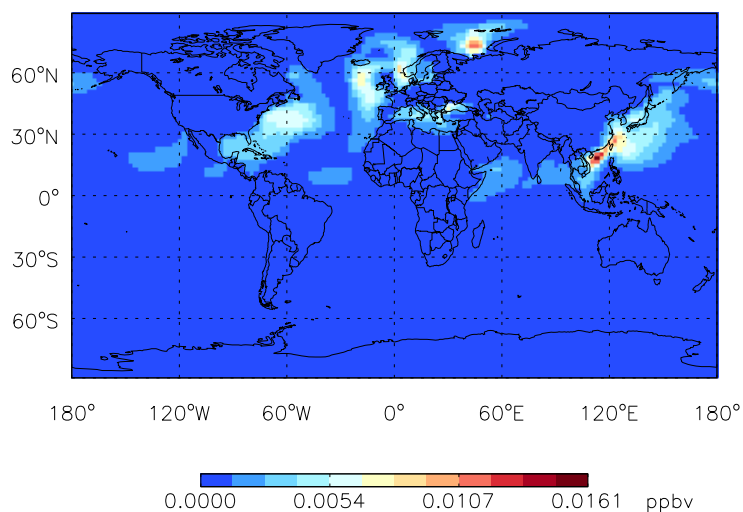
Tracer Map @ Surface - NIT



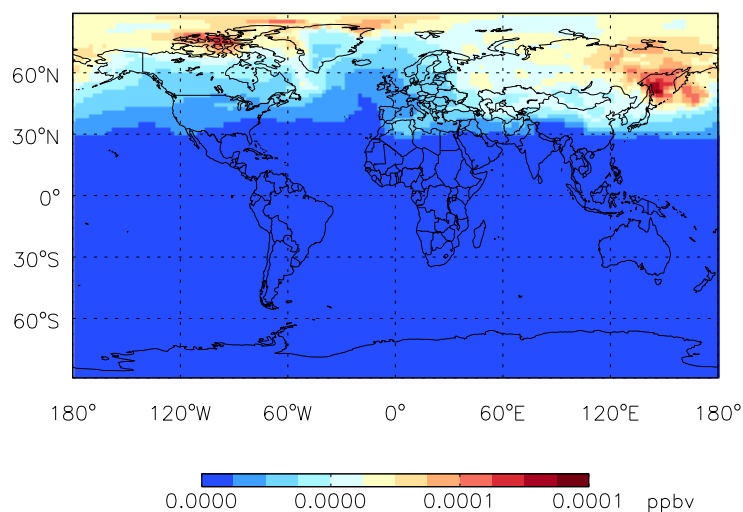
Tracer Map @ 500 hPa - NIT



Tracer Map @ Surface - NITs



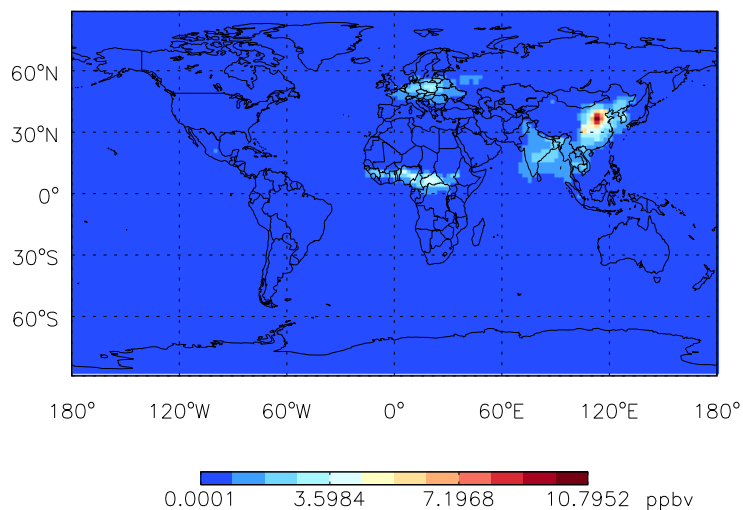
Tracer Map @ 500 hPa - NITs



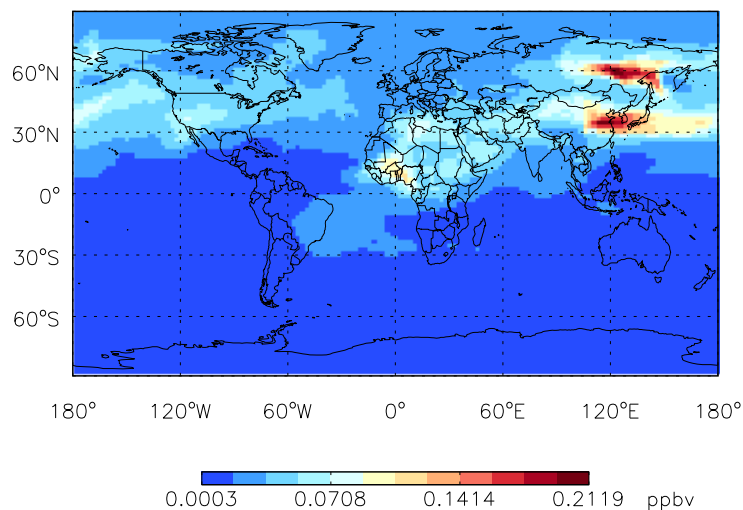
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

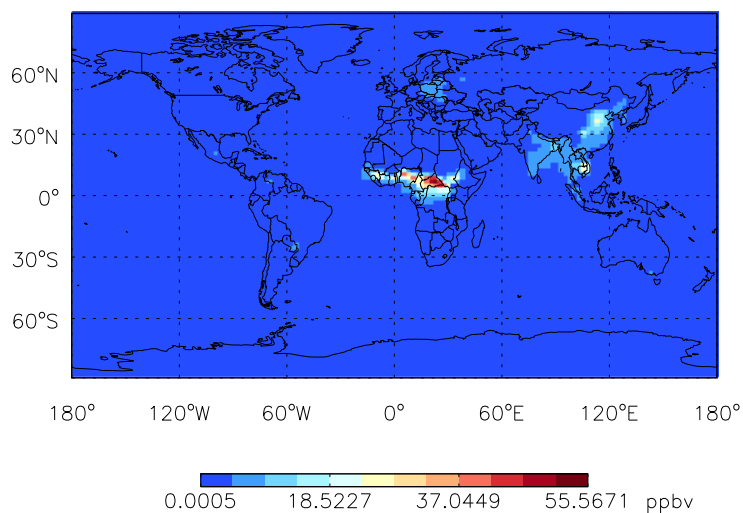
Tracer Map @ Surface – BCPI



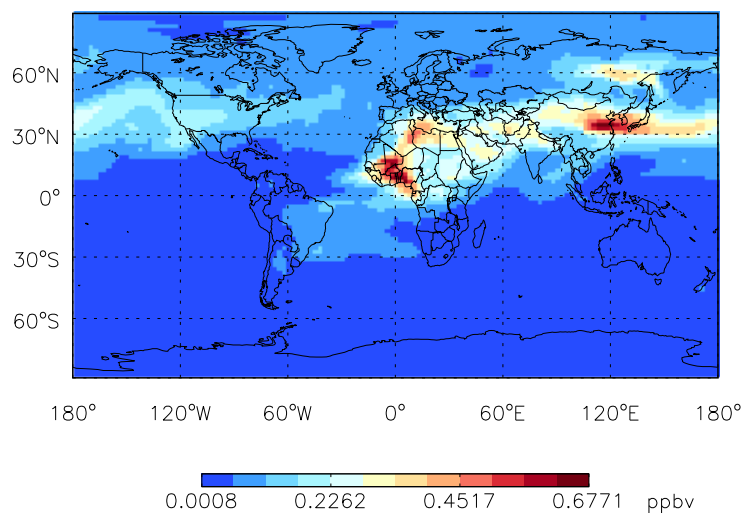
Tracer Map @ 500 hPa – BCPI



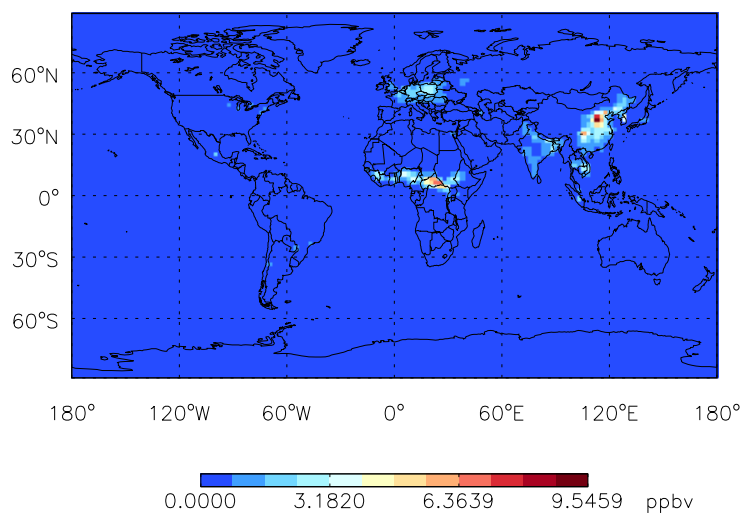
Tracer Map @ Surface – OCPI



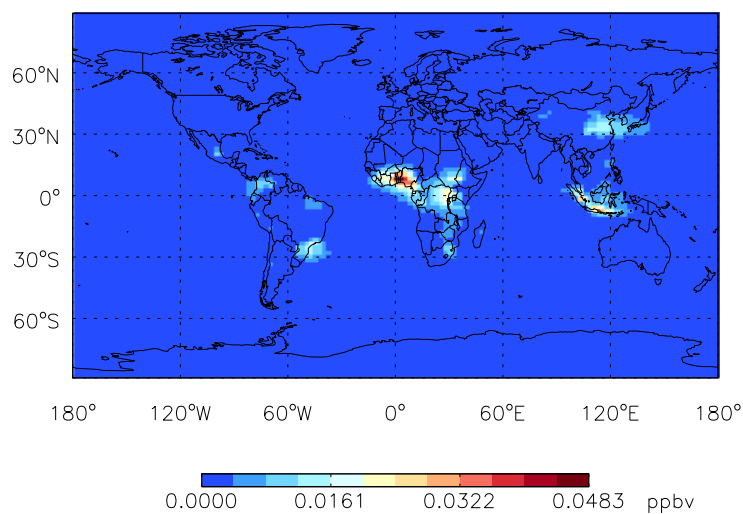
Tracer Map @ 500 hPa – OCPI



Tracer Map @ Surface – BCPO



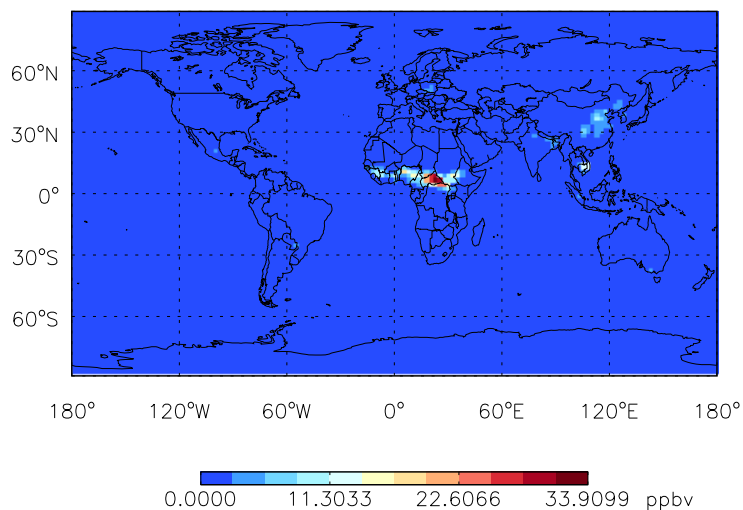
Tracer Map @ 500 hPa – BCPO



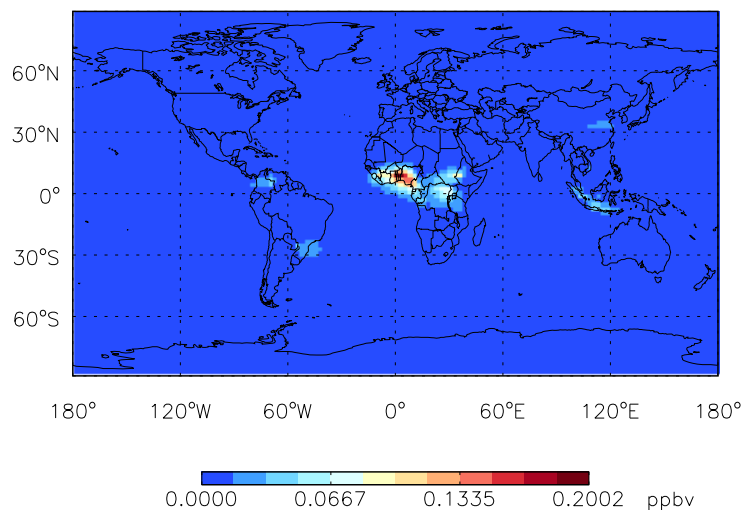
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

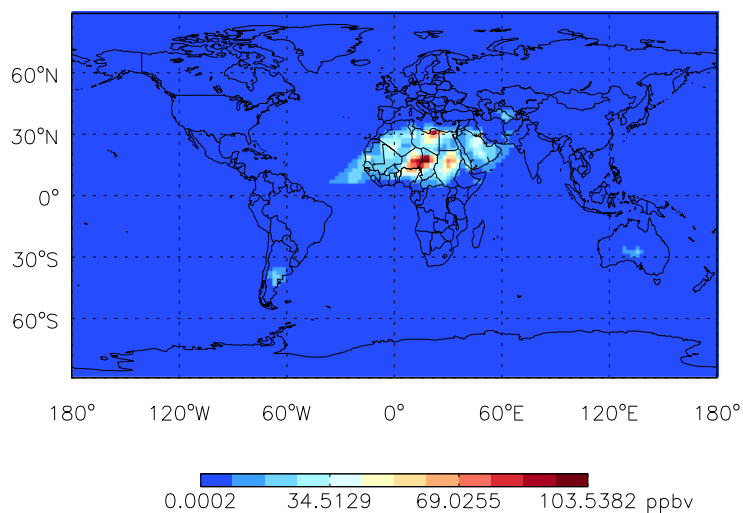
Tracer Map @ Surface – OCPO



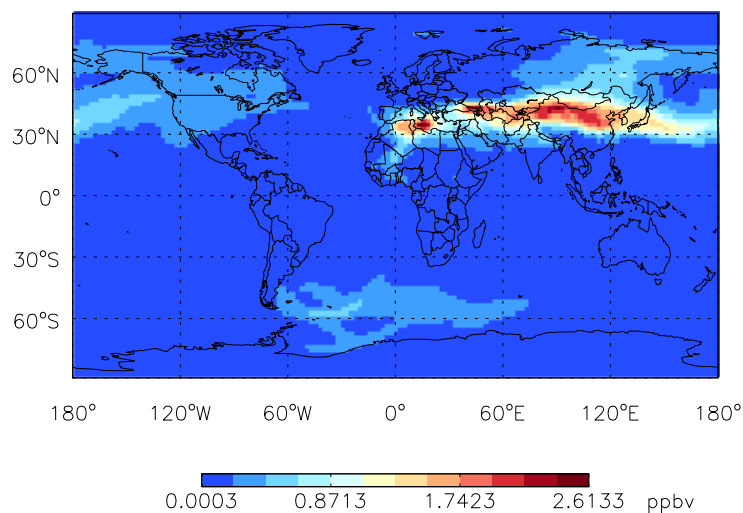
Tracer Map @ 500 hPa – OCPO



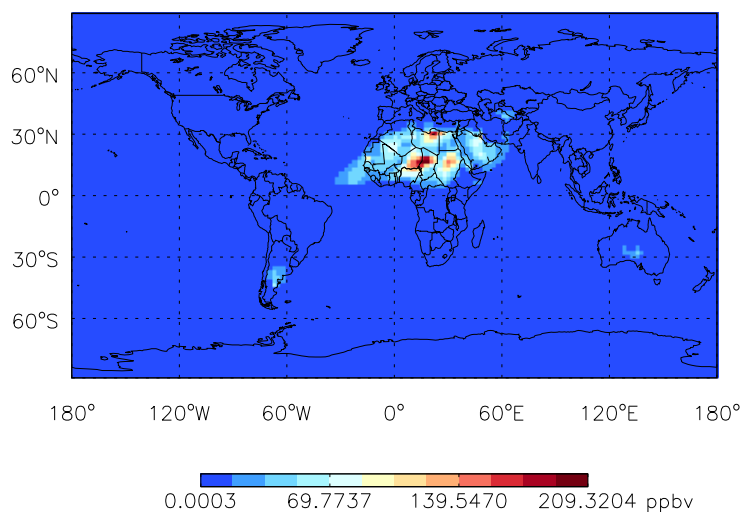
Tracer Map @ Surface – DST1



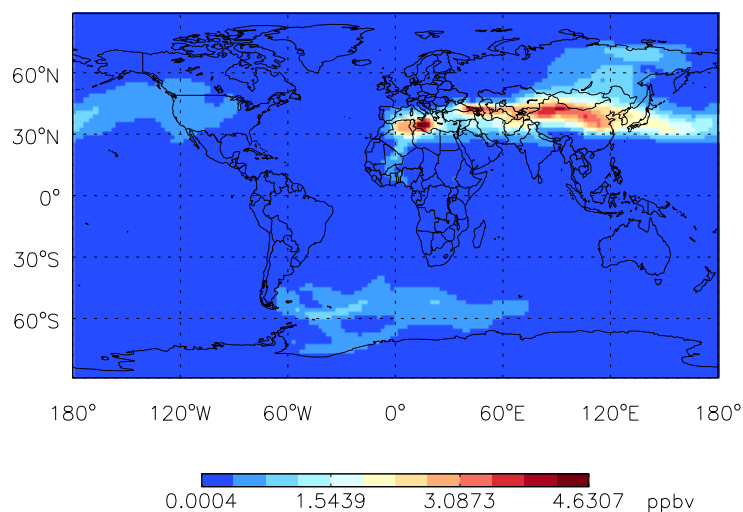
Tracer Map @ 500 hPa – DST1



Tracer Map @ Surface – DST2



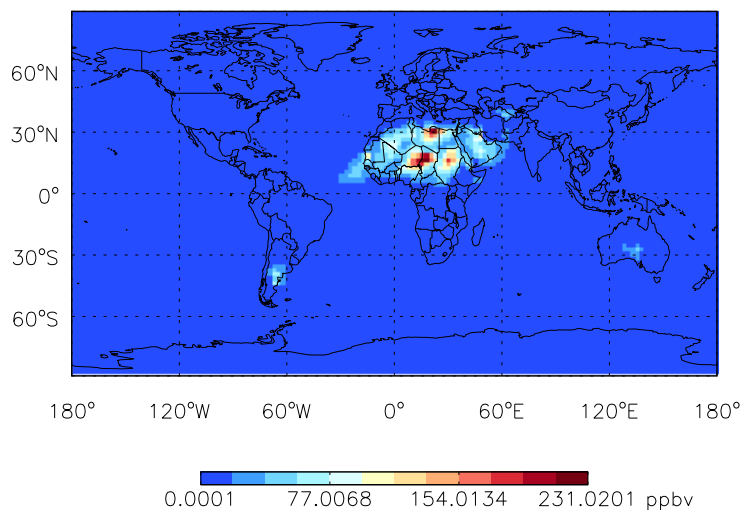
Tracer Map @ 500 hPa – DST2



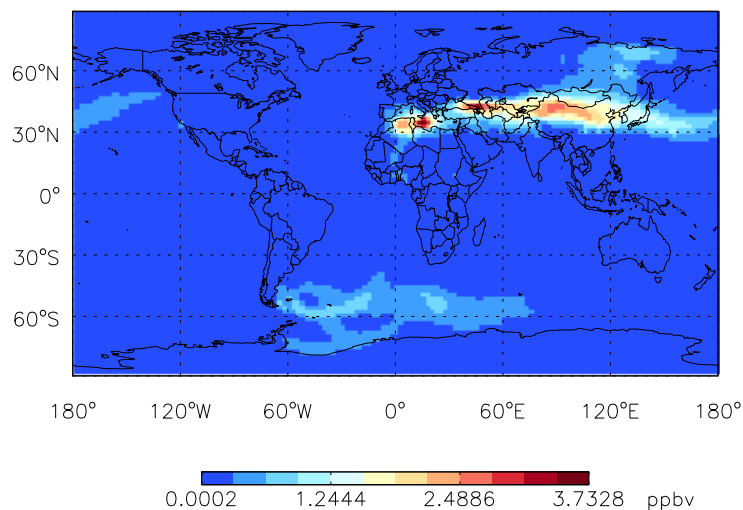
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

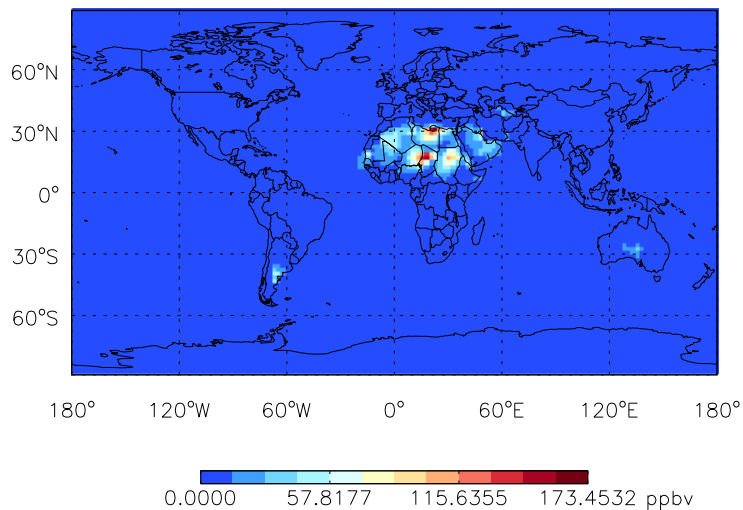
Tracer Map @ Surface – DST3



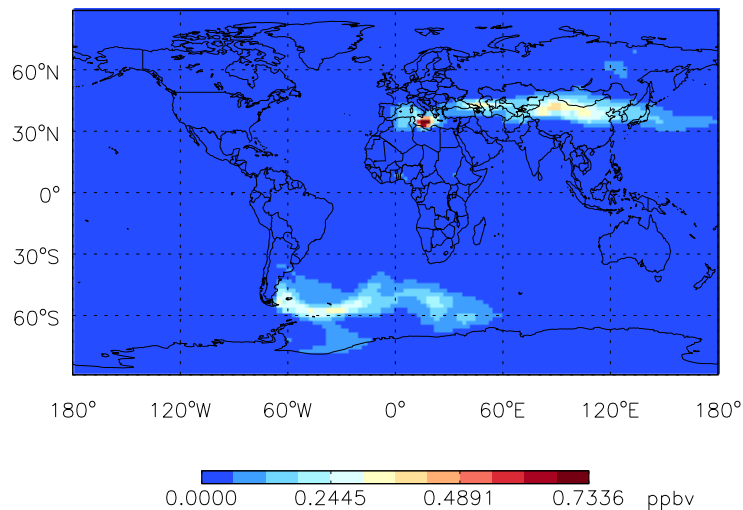
Tracer Map @ 500 hPa – DST3



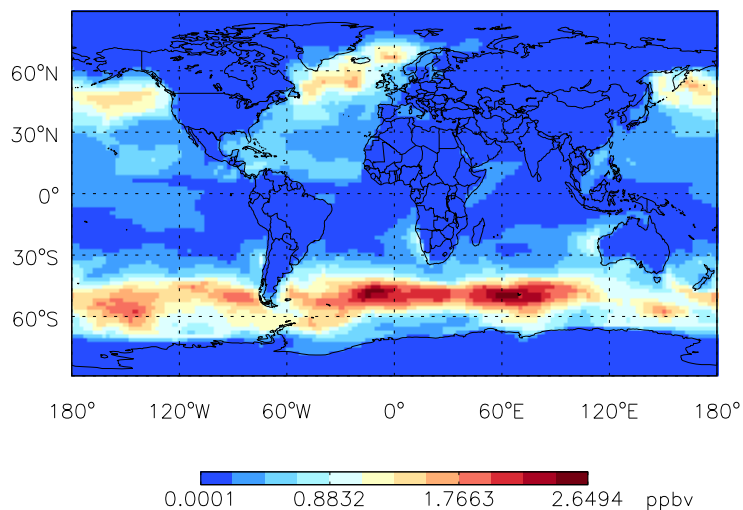
Tracer Map @ Surface – DST4



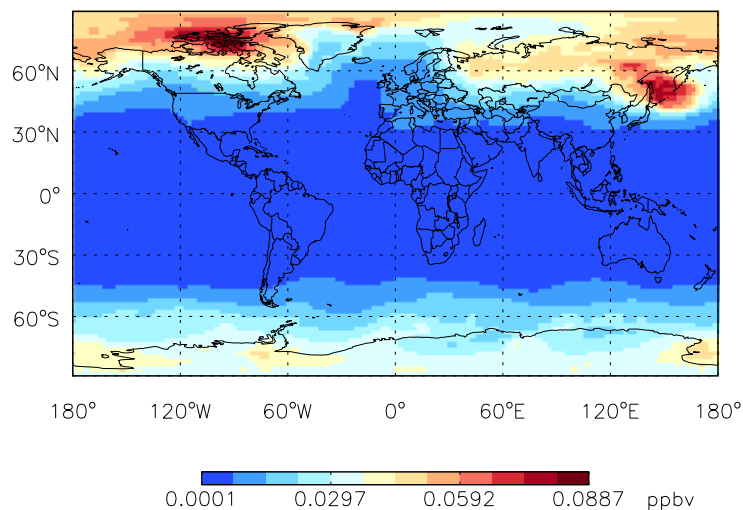
Tracer Map @ 500 hPa – DST4



Tracer Map @ Surface – SALA



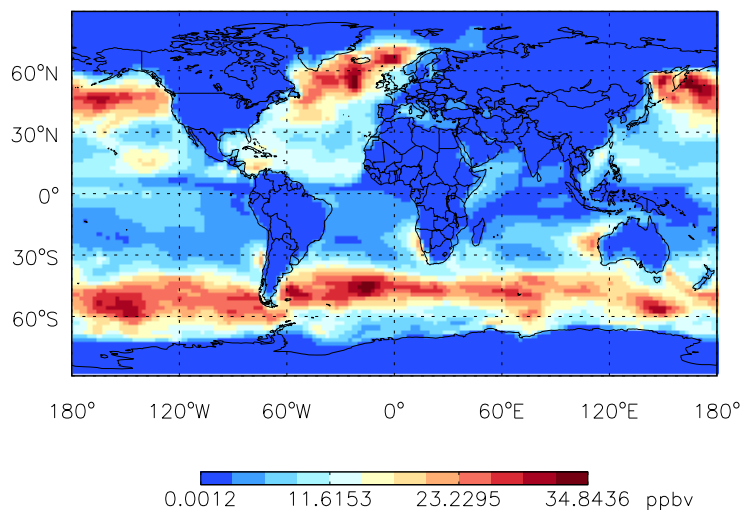
Tracer Map @ 500 hPa – SALA



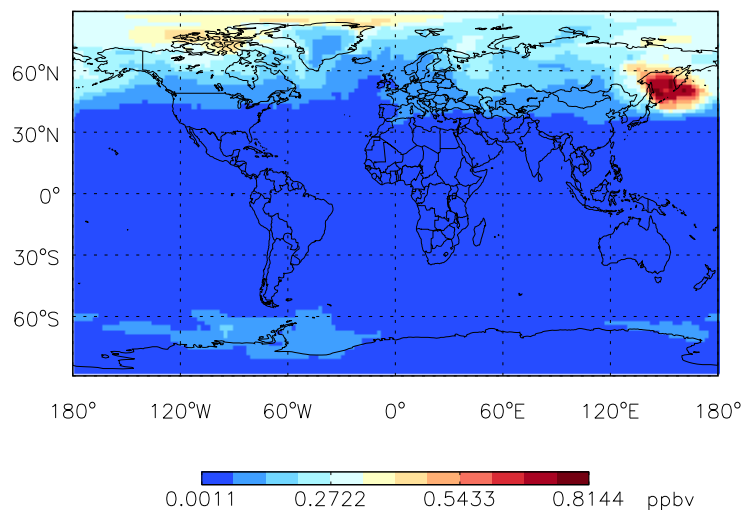
GEOS-Chem v9-01-02q Tracer Maps at Surface and 500 hPa

ctm.bpch.v9-01-02q

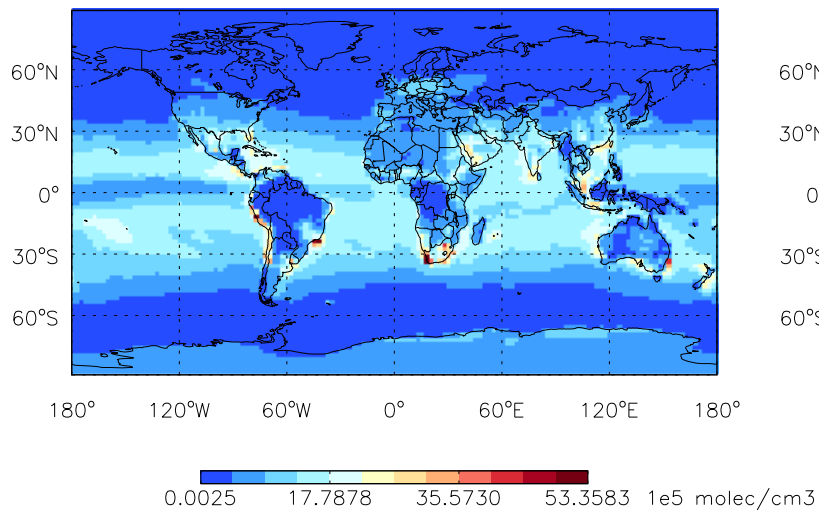
Tracer Map @ Surface – SALC



Tracer Map @ 500 hPa – SALC



Tracer Map @ Surface – OH



Tracer Map @ 500 hPa – OH

