



Top panel: GC-FID trace of Macondo well oil collected by Reddy et. al., *Proceedings of the National Academy of Sciences* (2012).

Bottom panel: GC-FID trace of dichloromethane extract of labeled sample.

Note: The asterisk (*) marks the internal standard used for quantification, hexadecane- d_{34} . The grey dashed line under each chromatogram is the solvent blank.