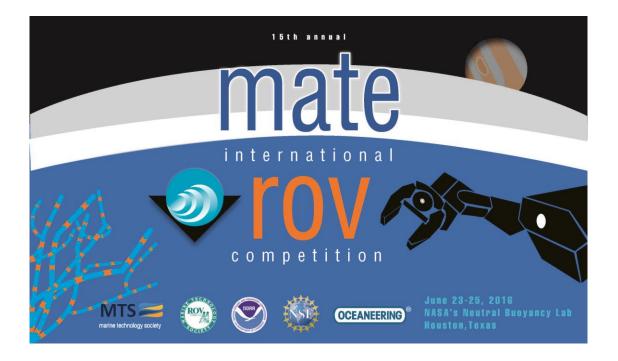
## EXPLORER Oil Fingerprint Handbook



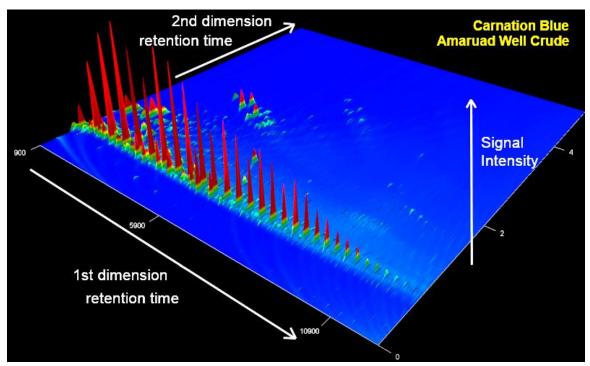
Gas chromatograms provided by Bob Nelson and Chris Reddy of the Woods Hole Oceanographic Institution and the Deep-C Consortium through the Dauphin Island Sea Lab. For more information, visit

www.whoi.edu/website/gcxgc/home

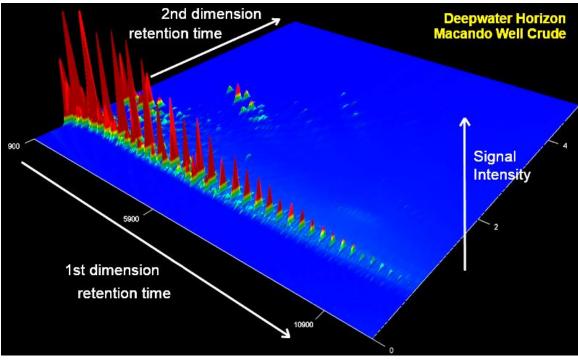




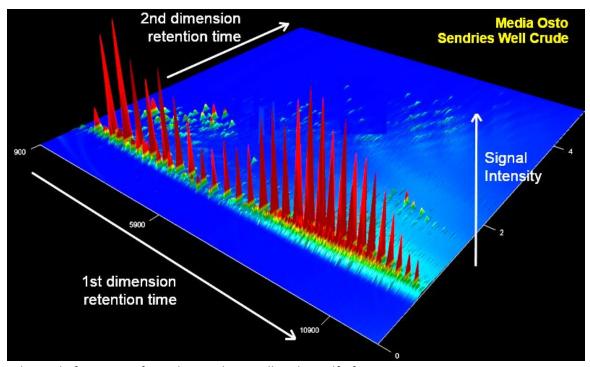




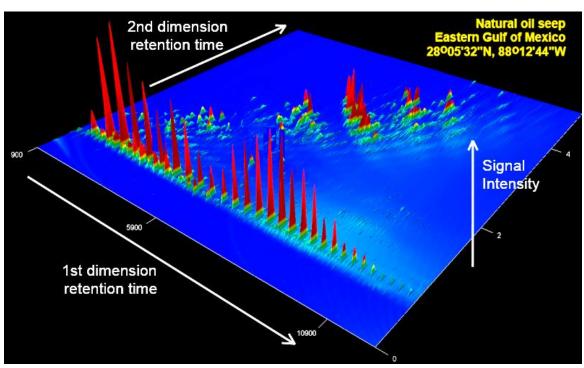
Oil sample fingerprint from the Amaruad well in the Gulf of Mexico. (These and other figures were produced by comprehensive two-dimensional gas chromatography).



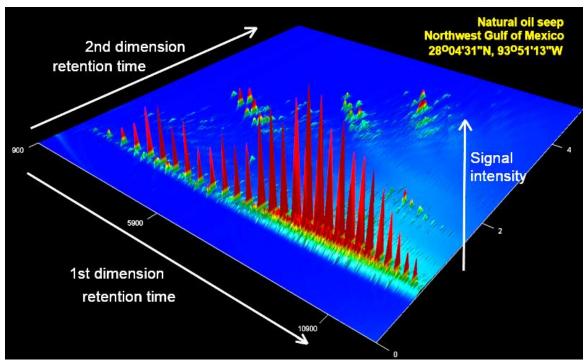
Oil sample fingerprint from the Macondo well in the Gulf of Mexico.



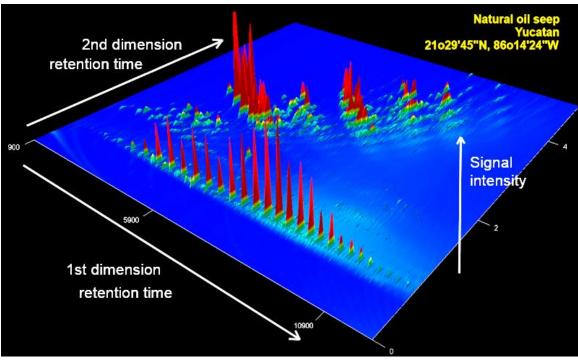
Oil sample fingerprint from the Sendries well in the Gulf of Mexico.



Oil sample fingerprint from a natural seep in the Eastern Gulf of Mexico.



Oil sample fingerprint from a natural seep in the Northwest Gulf of Mexico.



Oil sample fingerprint from a natural seep off the shore of the Yucatan peninsula.