

RANGER

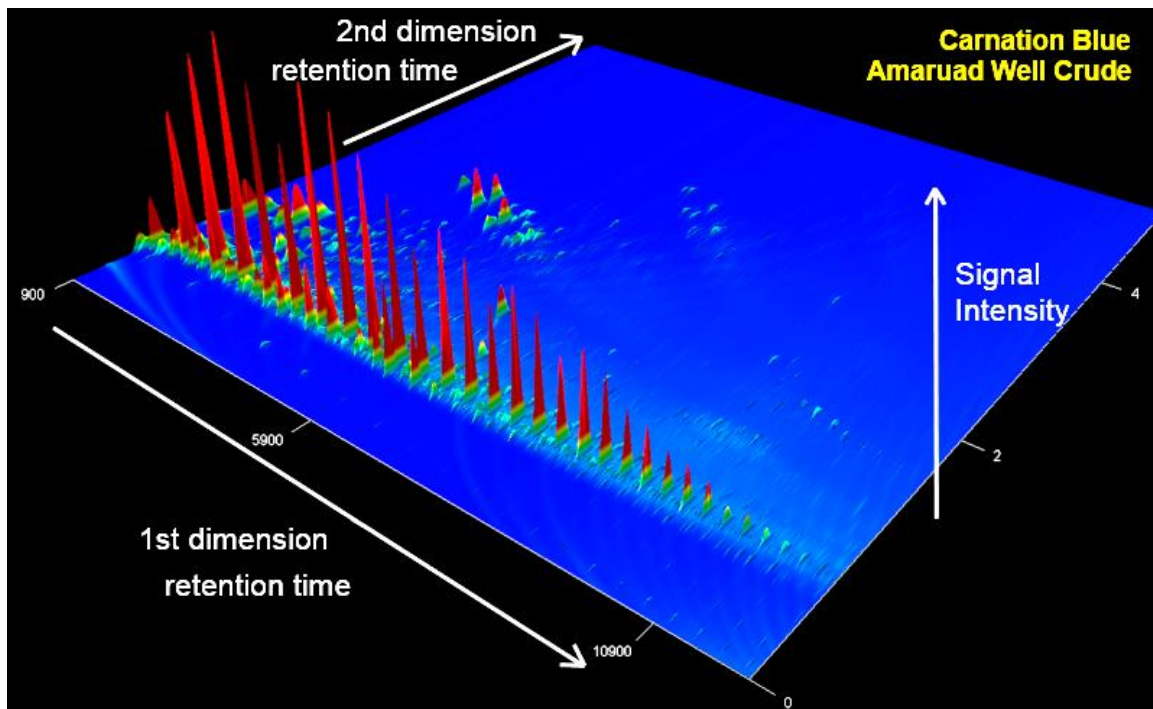
Oil Fingerprint

Handbook

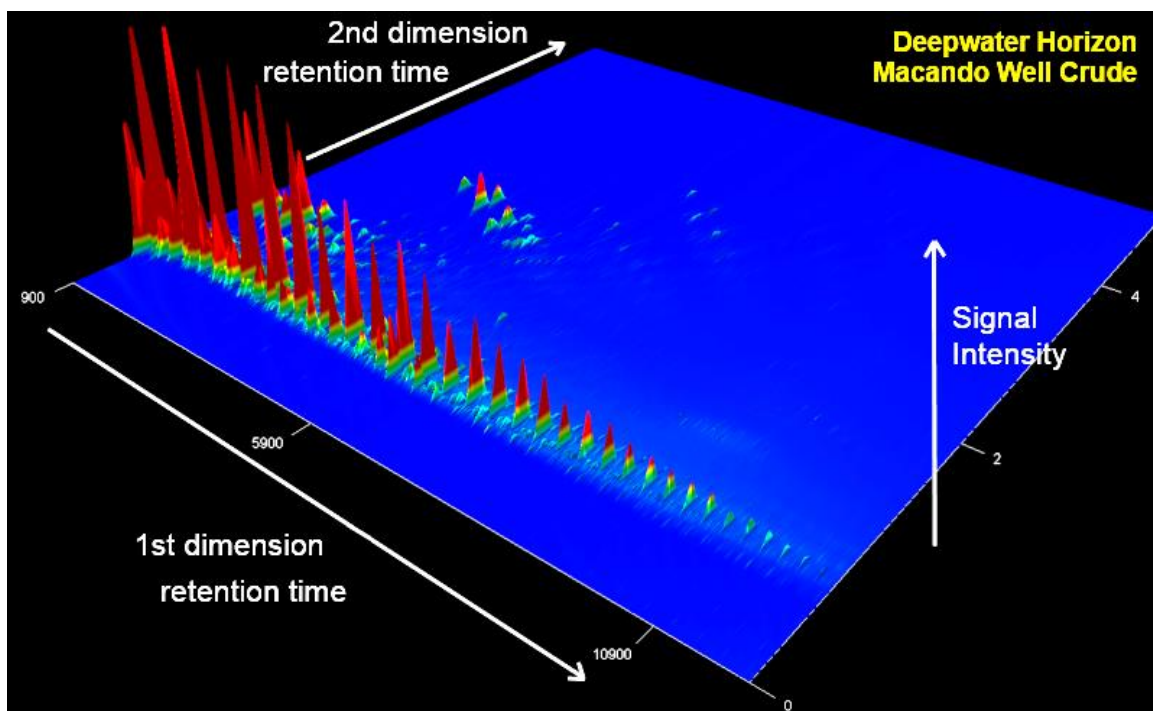


Gas chromatograms provided by Bob Nelson and Chris Reddy of the Woods Hole Oceanographic Institution and the Deep-C Consortium through the Dauphin Island Sea Lab. For more information, visit www.whoi.edu/website/gcxgc/home

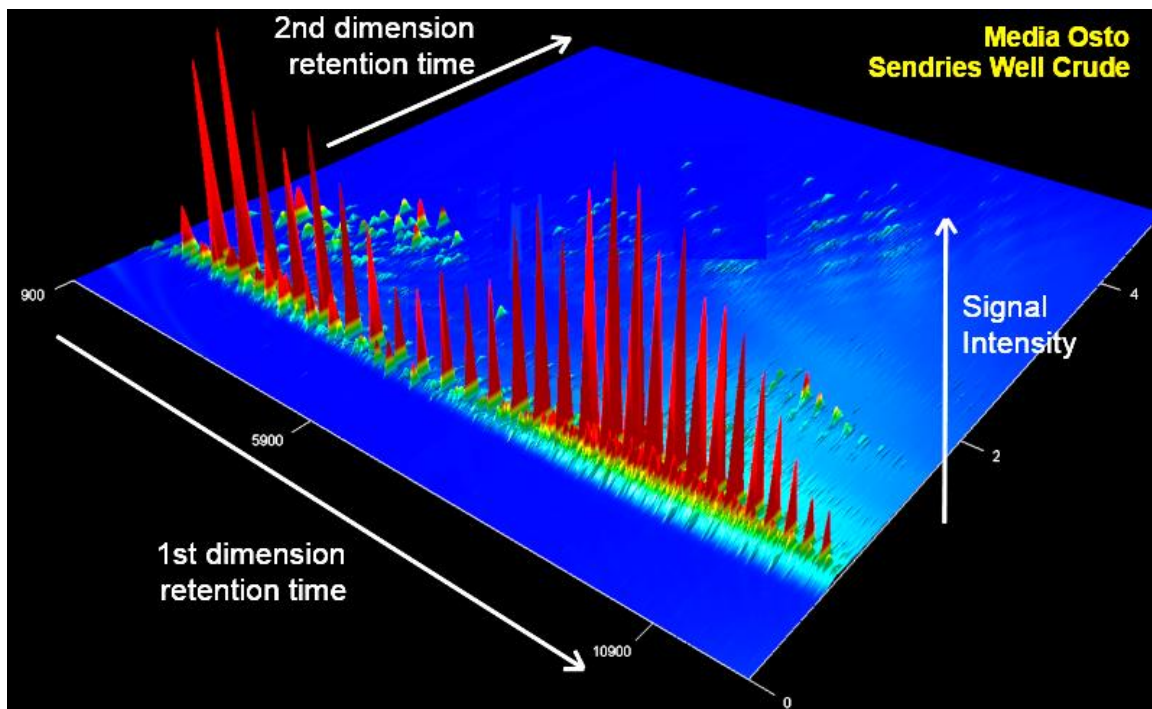




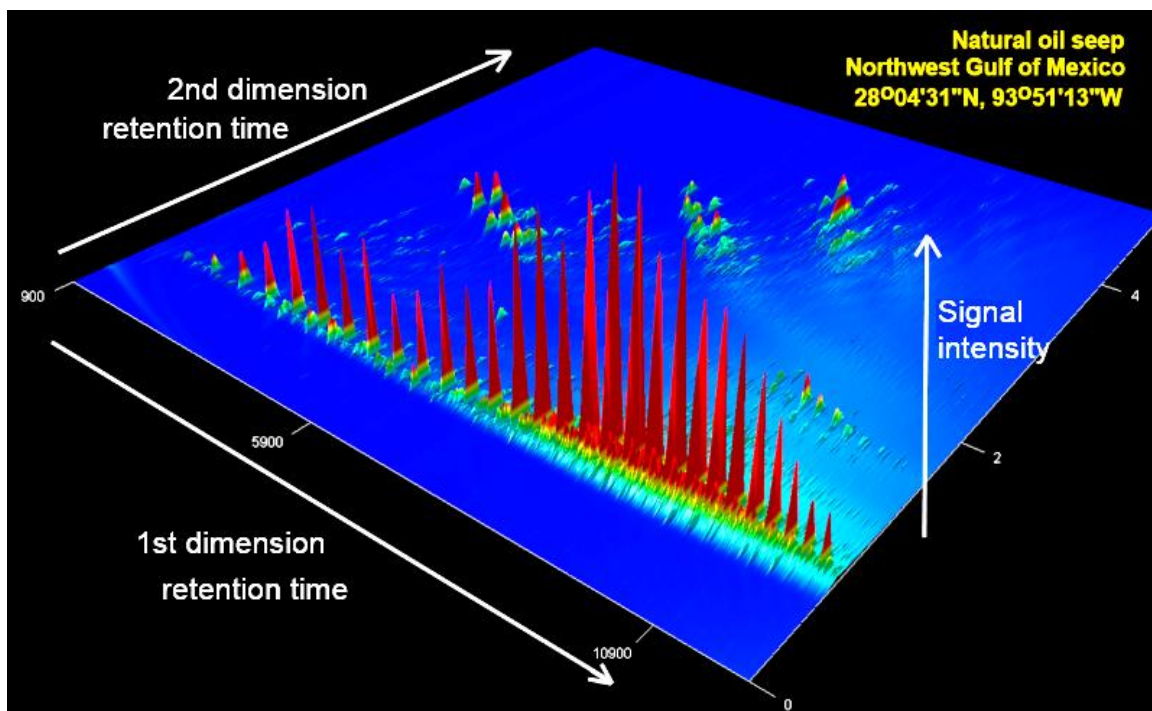
Oil sample fingerprint from the Amaruad well in the Gulf of Mexico.



Oil sample fingerprint from the Macando 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 Northwest Gulf of Mexico.