

Slick sampling to validate and characterize your offshore petroleum system

AGI Slick Sampler has been validated by customers and industry consortiums

- Easiest to use: Simply cast the slick sampler onto your slick and reel for 2 minutes
- Most sensitive for very thin slicks
- Widest compound range: From C₆ to C₃₅
- No sample refrigeration needed



Photo courtesy of SAPETRO

Combine with AGI's exclusive Amplified Geochemical Imaging technology for offshore:

- **Macroseep characterization**
- **Reservoir hydrocarbon mapping**



AGI SLICK SAMPLING KIT

Rugged hard waterproof case includes everything you need:

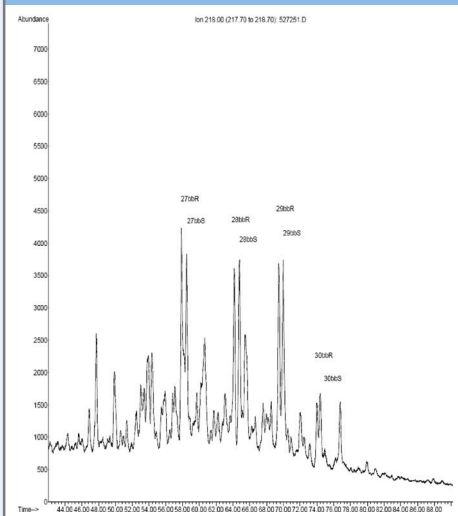
- 20 ready-to-use samplers
- casting device
- weighted bobbers
- monofilament line and hardware
- gloves
- sample documentation

Equip each of your offshore working boats with a Slick Sampling Kit.

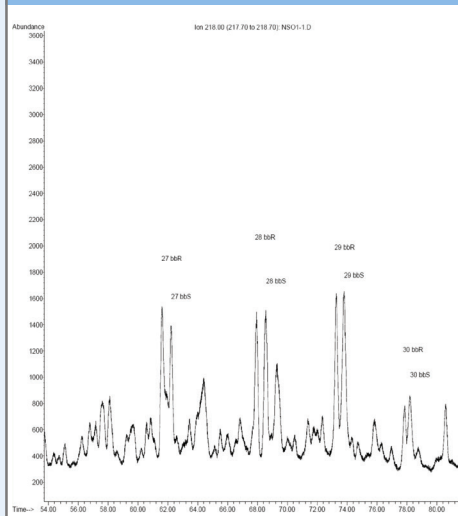
Ask us about location of slicks in your basin using Near-Real-Time Slick Mapping services from our partners.

¹Comparison of whole oil to slicks derived from whole oil shows good correlation for multiple ion scans.

**NSO-1 Slick Sample
218 Ion Scan Chromatogram**



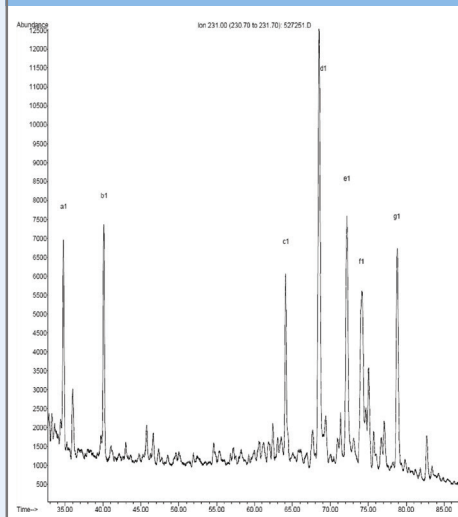
**NSO-1 Whole Oil Sample
218 Ion Scan Chromatogram**



Analysis by TD/GC/MS (thermal desorption/gas chromatography/mass spectrometry) for more than 90 compounds from C₆ To C₃₅ including key biomarkers

- Normal Alkanes C₆-C₃₅
- Pristane/Phytane C₁₉-C₂₀
- Terpanes m/z 177, 191 C₂₁-C₂₉
- Steranes m/z 217, 218
- Triaromatic steranes m/z 231
- Monoaromatic steranes m/z 253

**NSO-1 Slick Sample
231 Ion Scan Chromatogram**



**NSO-1 Whole Oil Sample
231 Ion Scan Chromatogram**

