

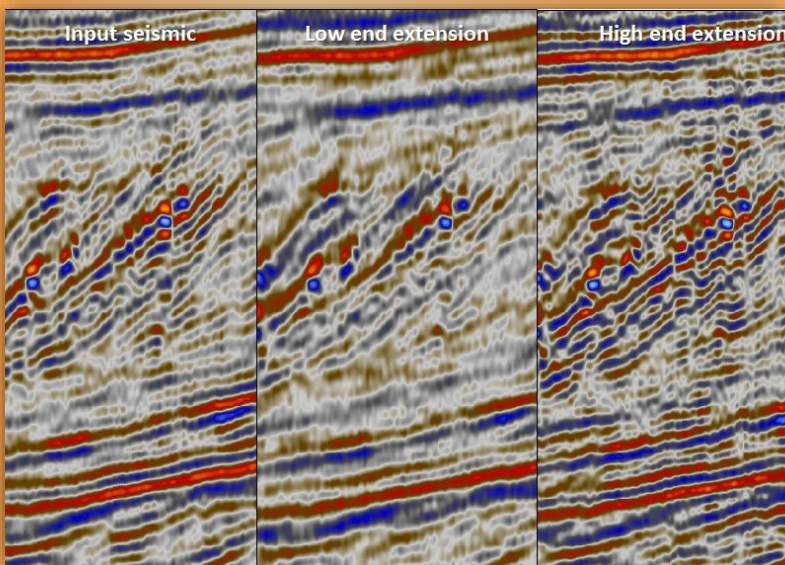
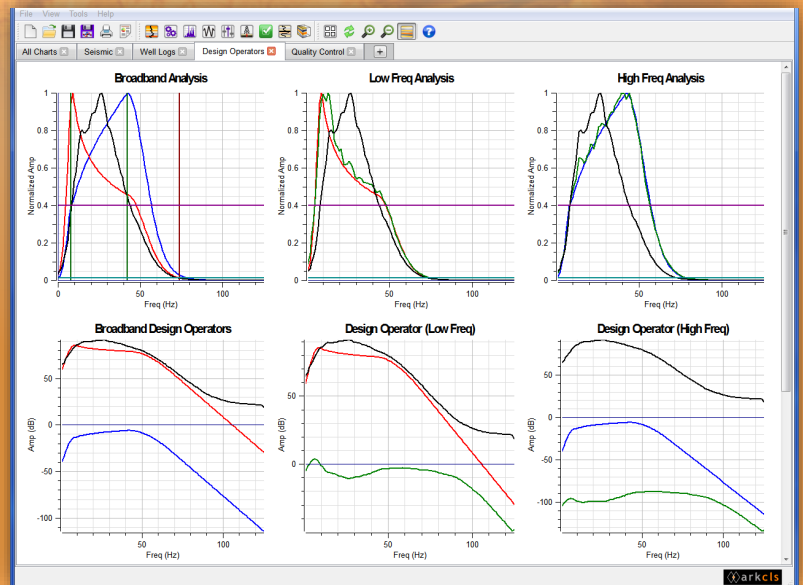
Frequency Shaping

Increases the value of your seismic data by extending its bandwidth

ARK CLS Frequency Shaping is an innovative technique that integrates well data into your seismic analysis. By using acoustic impedance logs and reflectivity two operators are simultaneously derived, once applied, they effectively broaden the amplitude spectrum of the seismic data at both ends, low and high.

MAIN BENEFITS:

- ❖ Broadband operators are consistent with seismic and well data
- ❖ Wavelet is implicit in the process
- ❖ Enables the broadband analysis of 3D seismic data
- ❖ Low end and high end analysis are analogous to Seismic Coloured Inversion and Seismic Spectral Blueing processes



- ❖ Reduces the risk of adding artificial data
- ❖ Performs SCI and SSB analysis simultaneously to create matched outputs
- ❖ New normalised amplitude spectrum charts to help optimise your outputs
- ❖ Available as a plug-in for Petrel* and OpendText

FOR MORE INFORMATION CONTACT US ON +44 1234 834864



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