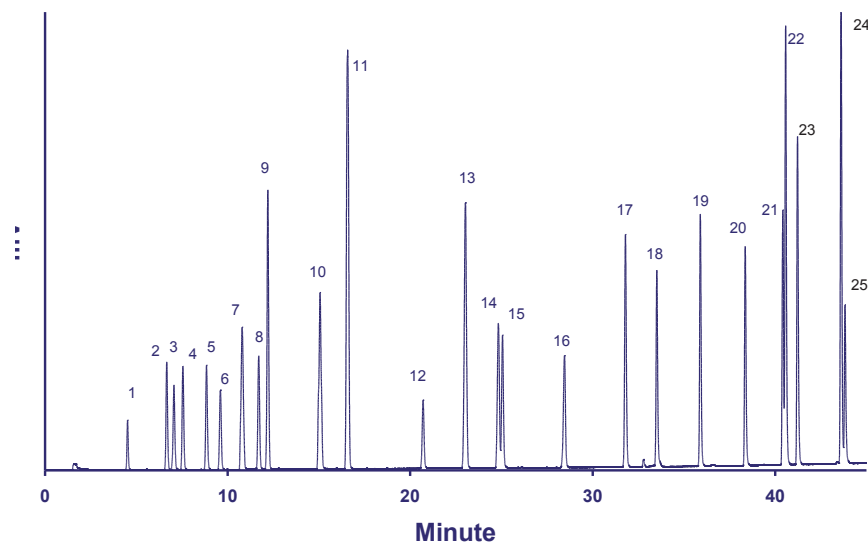


## HPLC/LT-ELSD Analysis of Lipids



**Chromatogram of the simultaneous HPLC/ELSD analysis of fatty acids, fatty alcohols, fat-soluble vitamins, mono-, di- and triglycerides and related compounds.**

1 - Lauric acid, 2 - Linolenic acid, 3 - Myristic acid, 4 - Retinol (Vit. A), 5 - Linoleic acid, 6 - Monolein, 7 - Palmitic acid, 8 - Oleic acid, 9 - Hexadecanol, 10 - Stearic acid, 11 - Octadecanol, 12 - Eicosanol, 13 - Cholesterol, 14 - Docosanol, 15 -  $\alpha$ -Tocopherol (Vit. E), 16 - Phylloquinone (Vit. K1), 17 - Squalene, 18 - Diolein, 19 - Trilaurin, 20 - Trilinolenin, 21 - Trimyristin, 22 - Coenzyme Q10, 23 - Trilinolein, 24 - Tripalmitin, 25 - Triolein