Supplemental Figures for

Off-line mixed-mode liquid chromatography coupled with reversed phase high-performance liquid chromatography-high resolution mass spectrometry to improve coverage in lipidomics analysis

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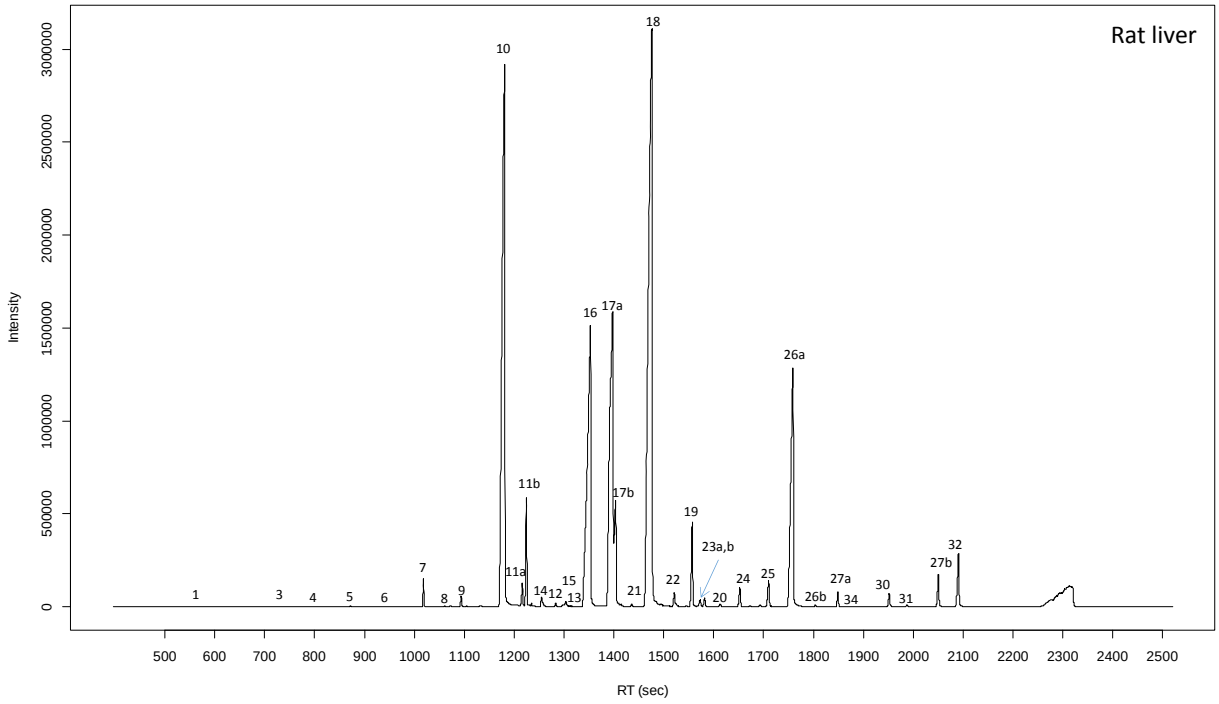
Figure A.1: Gas-chromatogram of the fatty acid profile rat liver and plasma; annotation of peaks is listed in Table A.1.



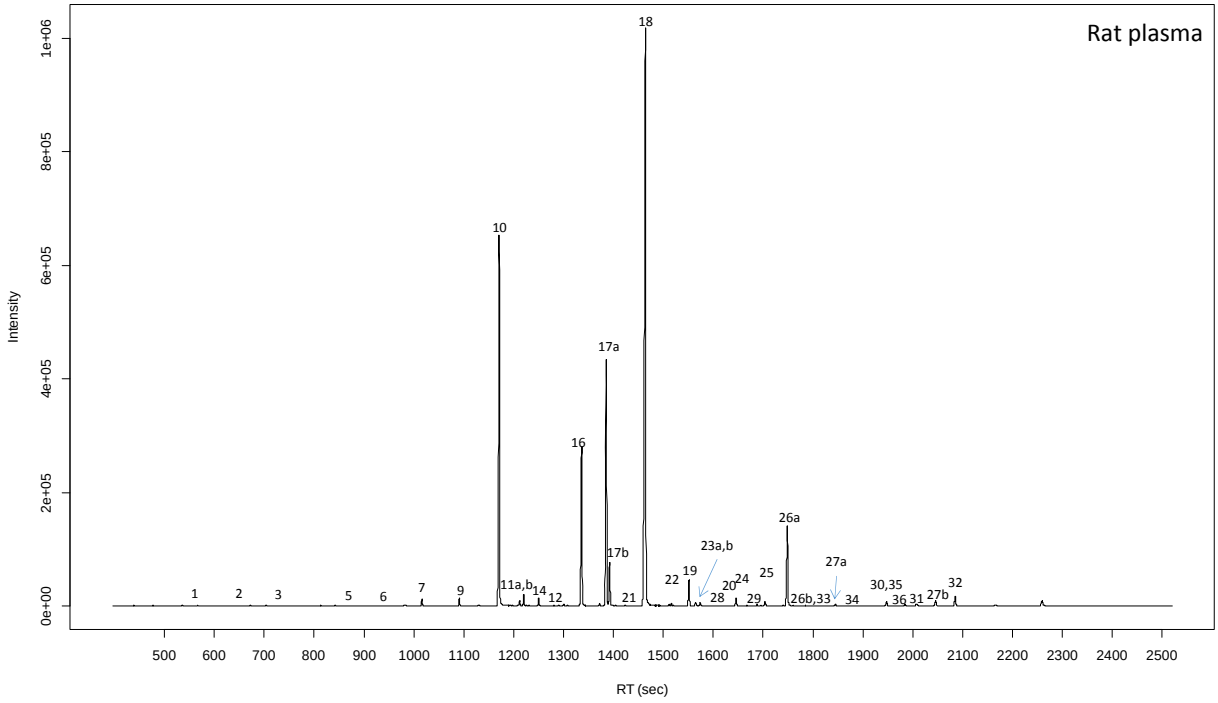


Figure A.2: Blanks (chloroform) injected between samples in mixed mode LC-ELSD separation.

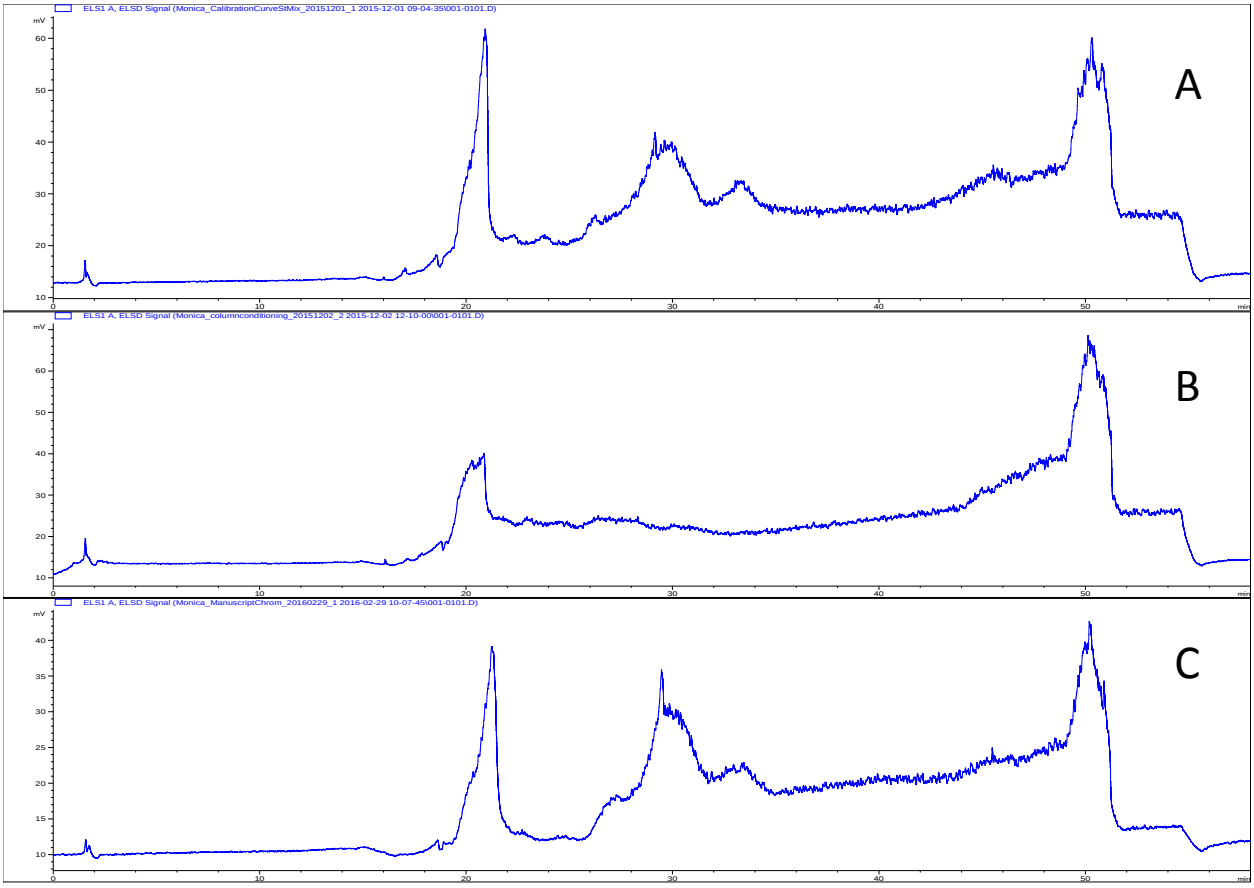


Figure A.3: Five different injections (A-E) of a standard lipid mixture at different concentrations using the optimized mixed mode LC-ELSD method.