

Supplementary Content

Ligand peptide-grafted PEGylated liposomes using HER2 targeted peptide-lipid derivatives for targeted delivery in breast cancer cells: the effect of serine-glycine repeated peptides as a spacer

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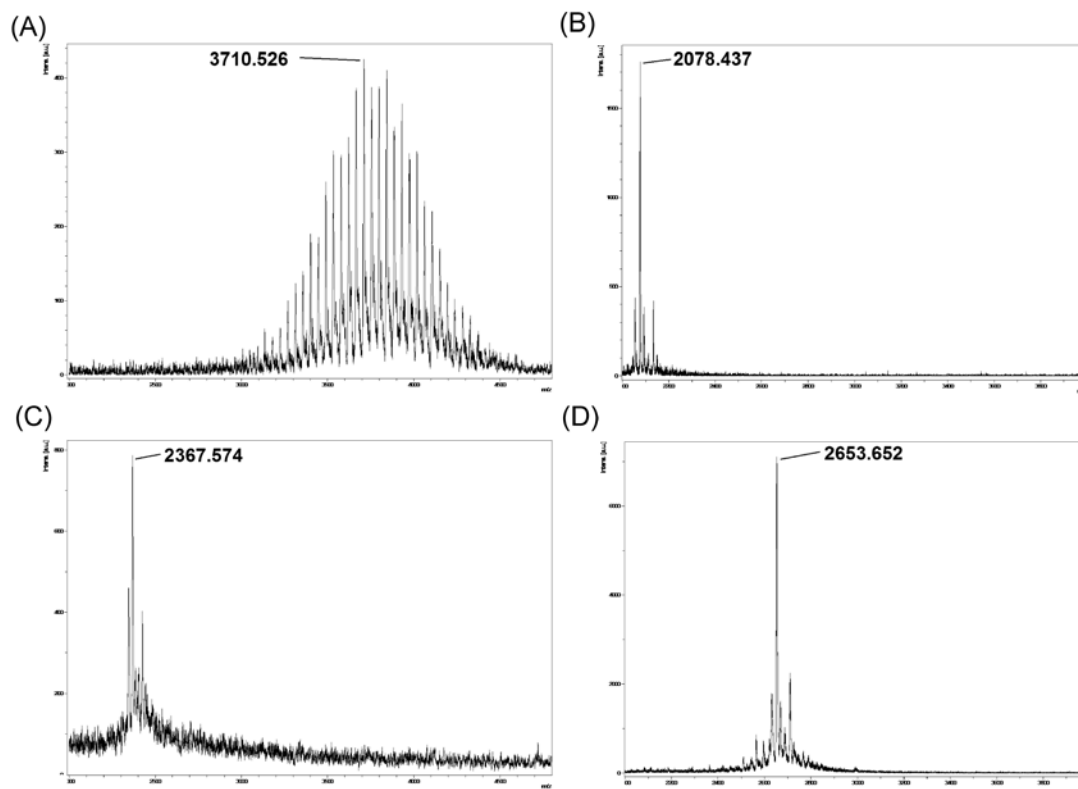
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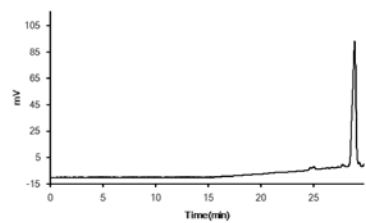
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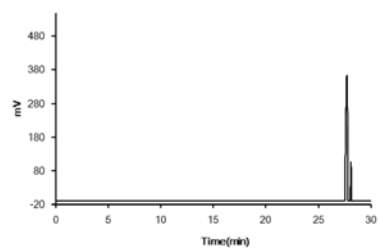
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Figure S1. MALDI-TOF-MS spectra of KCC-PEG₂₀₀₀-DSPE (A), KCC-lipids. KCC-(SG)₃-lipid (B), KCC-(SG)₅-lipid (C) and KCC-(SG)₇-lipid (D).

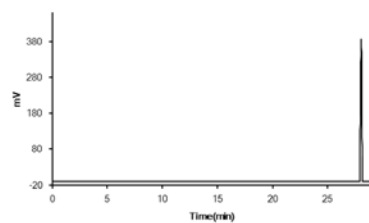
(A)



(B)



(C)



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Figure S2. HPLC analysis of KCC-(SG)_n-lipids. KCC-(SG)₃-lipid (A), KCC-(SG)₅-lipid (B) and KCC-(SG)₇-lipid (C).