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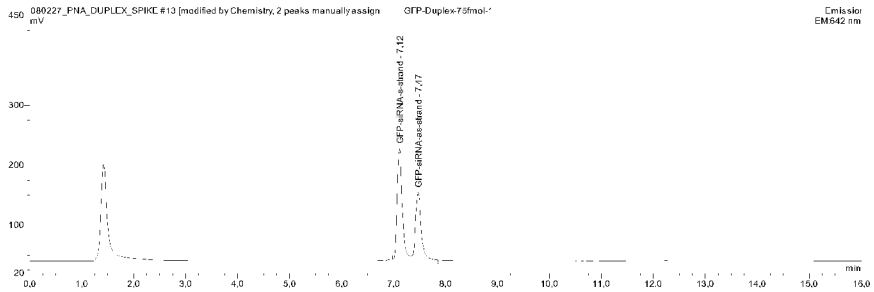
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(54) Title: OLIGONUCLEOTIDE DETECTION METHOD

Fig. 2



(57) Abstract: The invention relates to a method for the detection of oligonucleotides using anion exchange high performance liquid chromatography. Fluorescently labelled peptide nucleic acid oligomers, complementary to the oligonucleotide are hybridized to the oligonucleotides. Anion exchange high performance liquid chromatography is then performed and the hybridized moieties detected and quantitated. The invention also relates to a method for the simultaneous detection of both strands of an oligonucleotide in parallel from one sample, and a kit for use in qualitative and quantitative detection of one or two strands of an oligonucleotide

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