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FIG. 1A

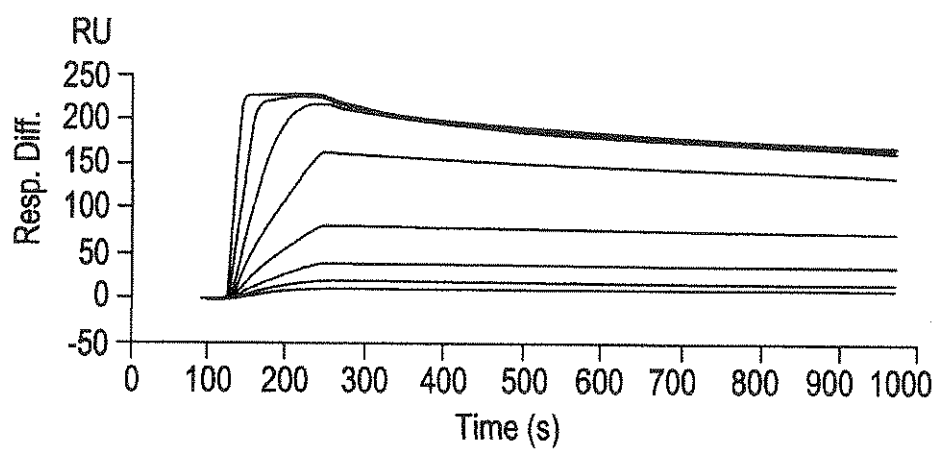
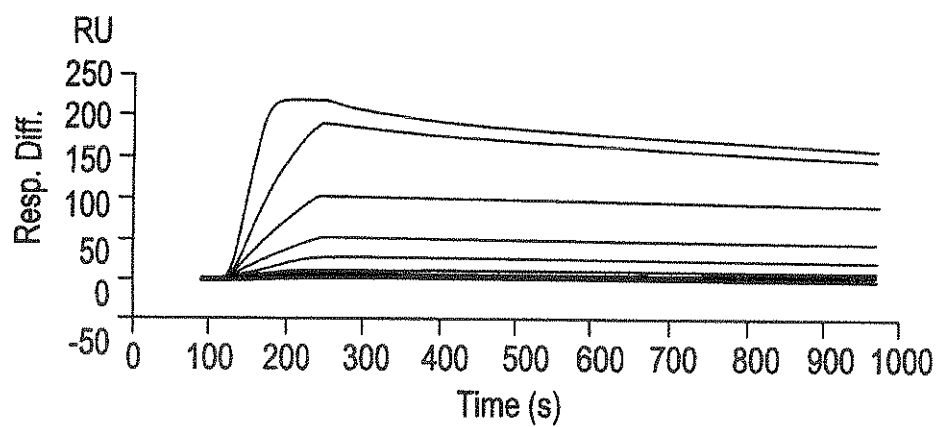


FIG. 1B



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FIG. 2A

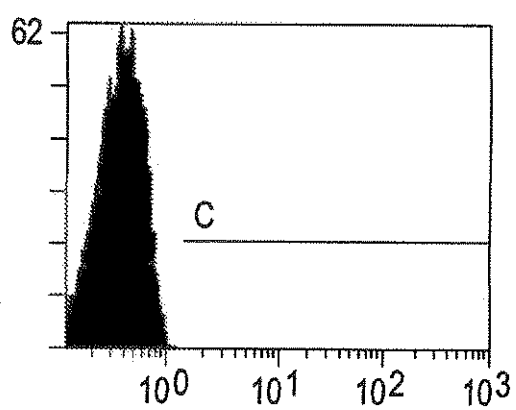


FIG. 2B

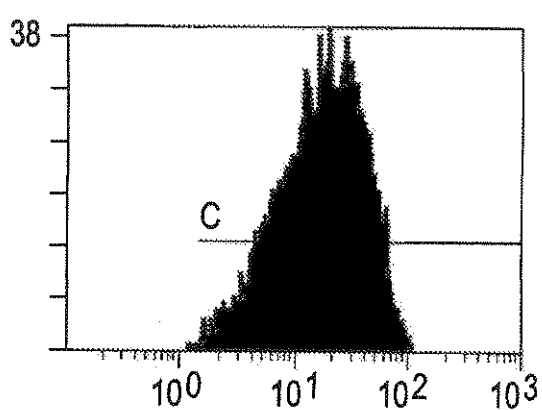
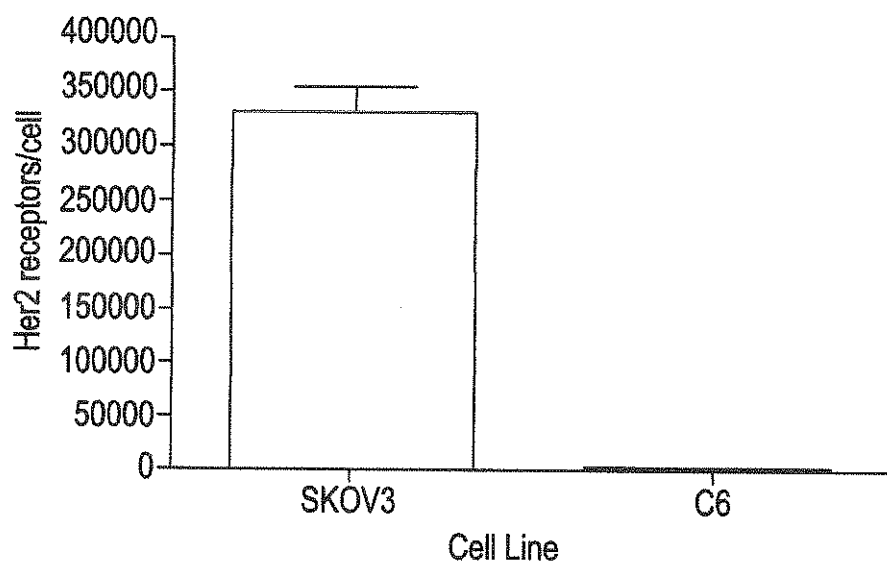
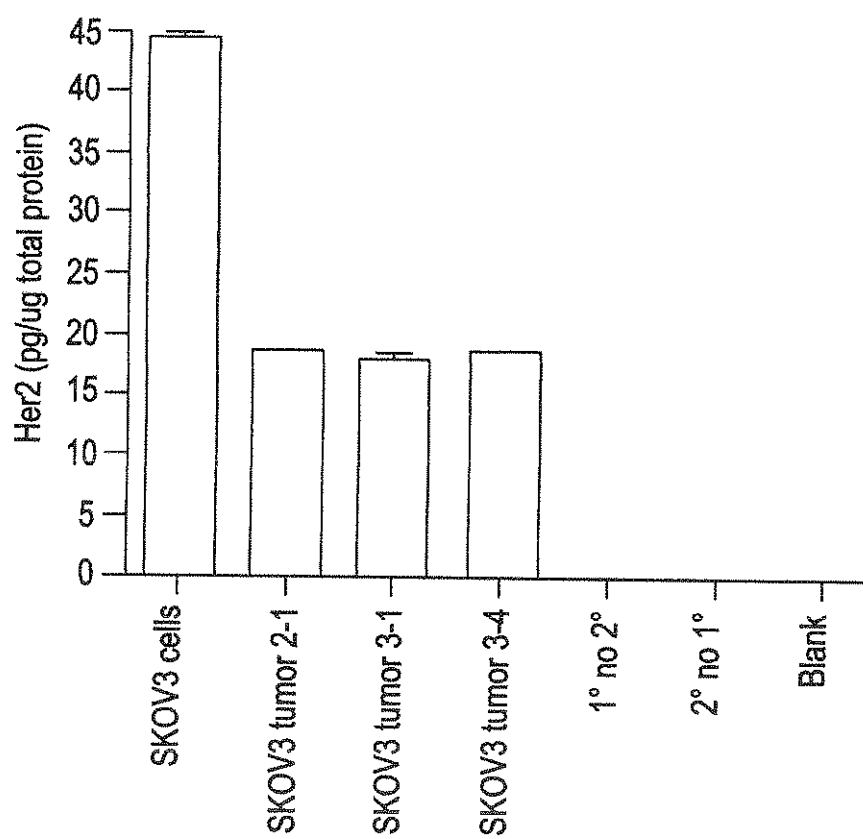


FIG. 2C



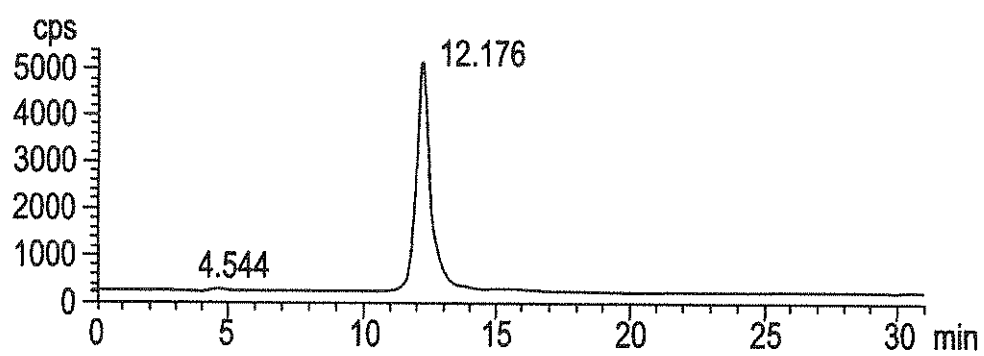
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FIG. 3



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FIG. 4



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FIG. 5A

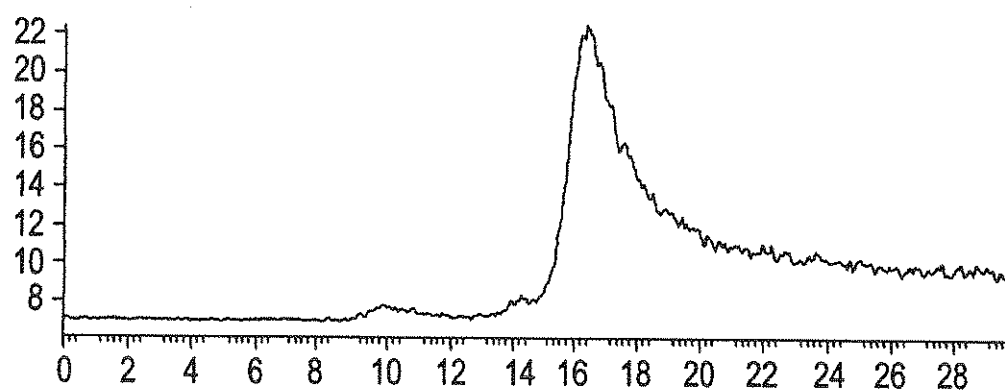
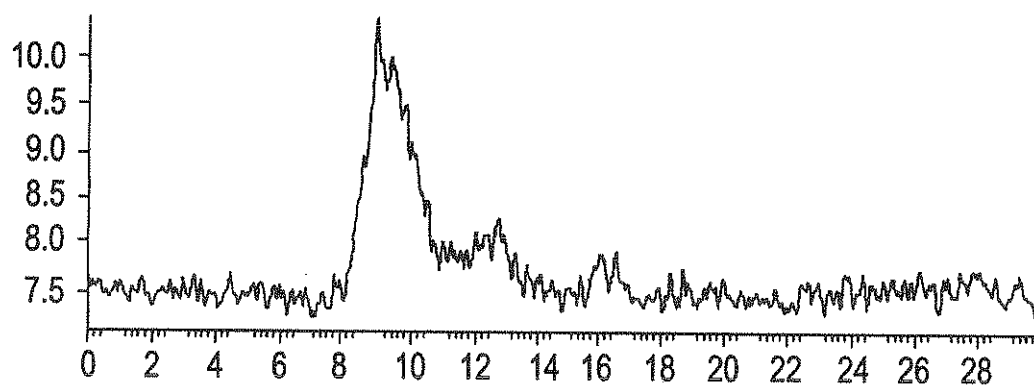
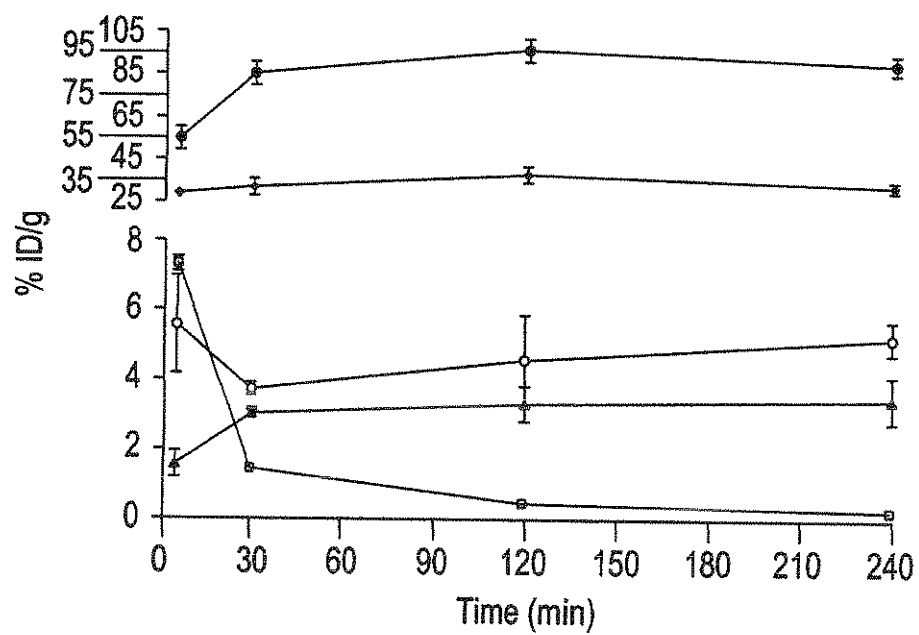


FIG. 5B



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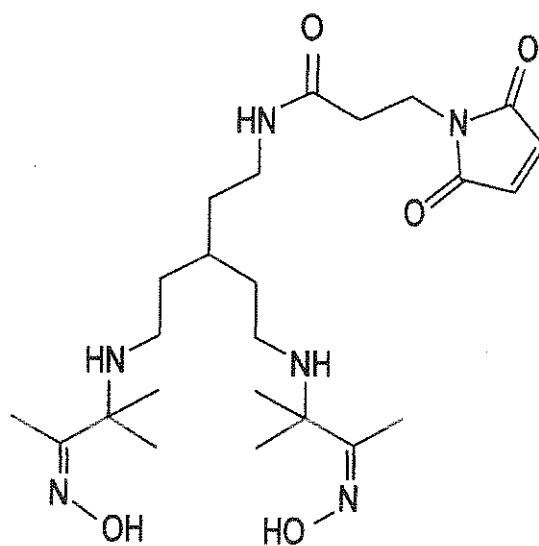
FIG. 6



Tumor: Blood Ratio	—●— Blood
5 min: 0.22	—●— Tumor
30 min: 2.08	—●— Liver
120 min: 6.11	—●— Kidney
240 min: 8.36	—○— Spleen

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FIG. 7



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FIG. 8A

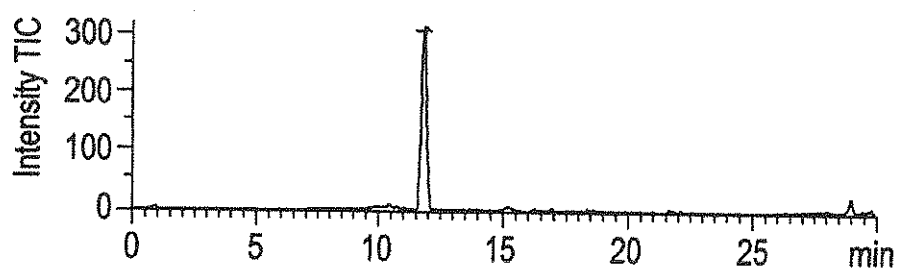
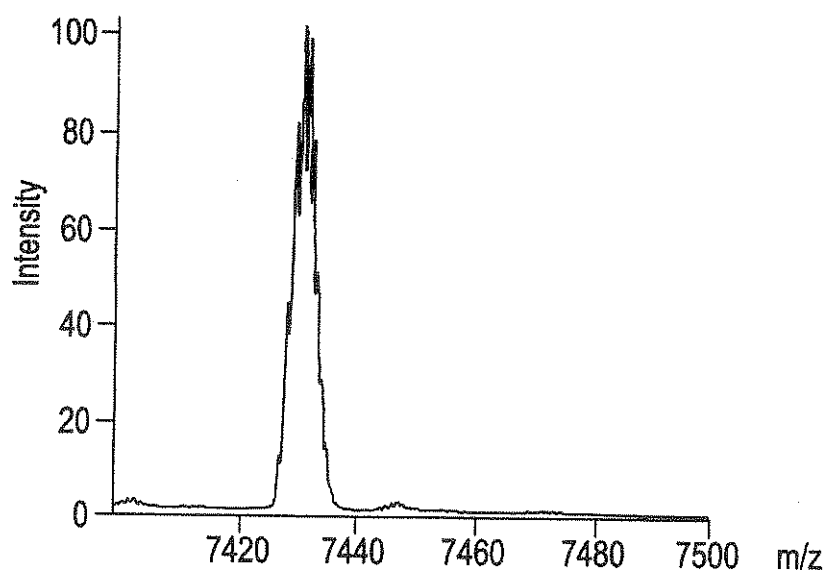


FIG. 8B



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FIG. 9

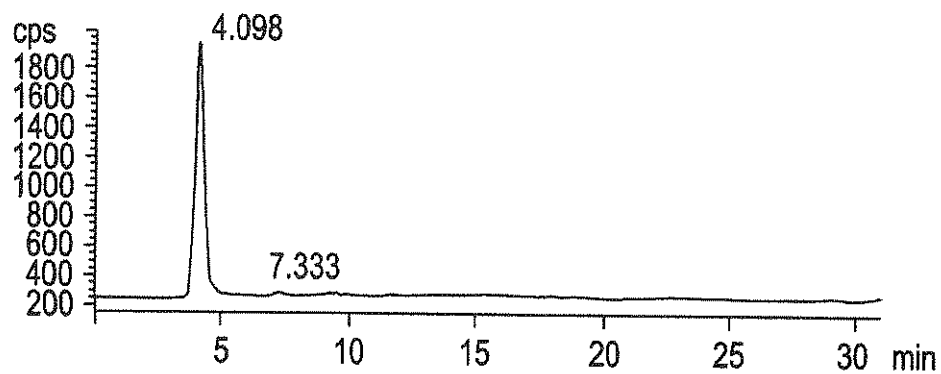
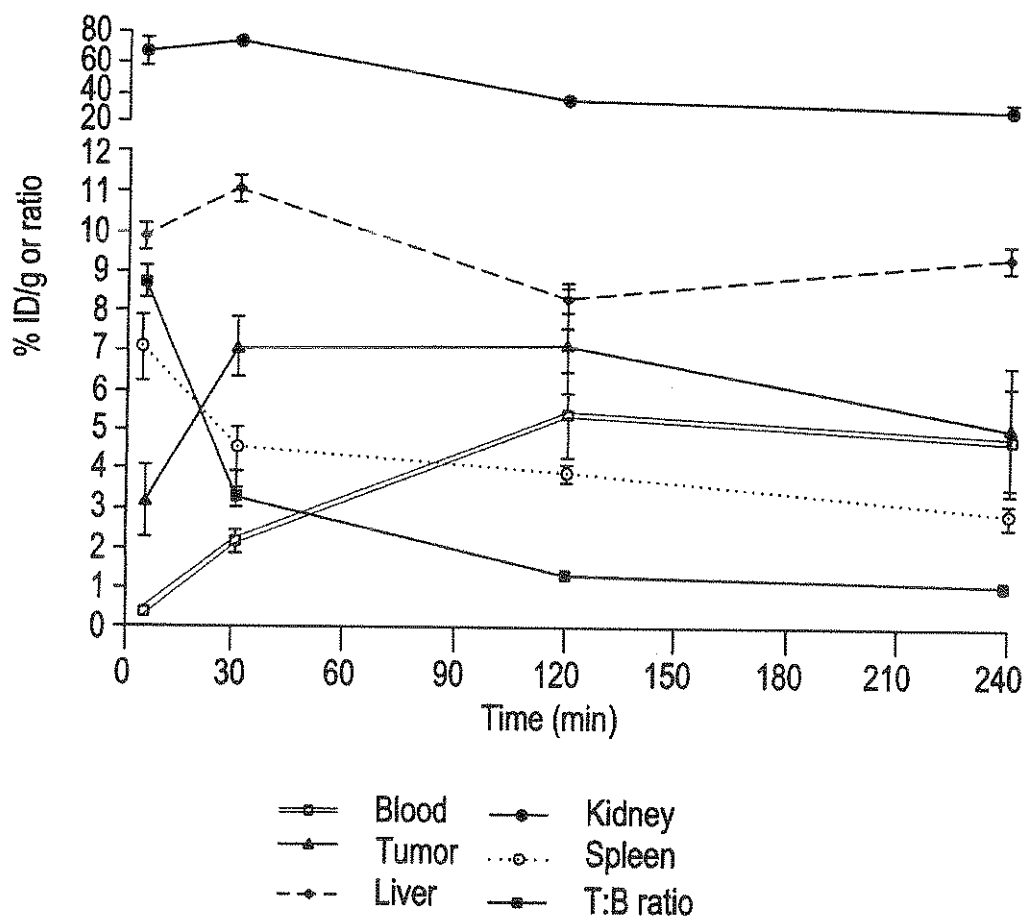
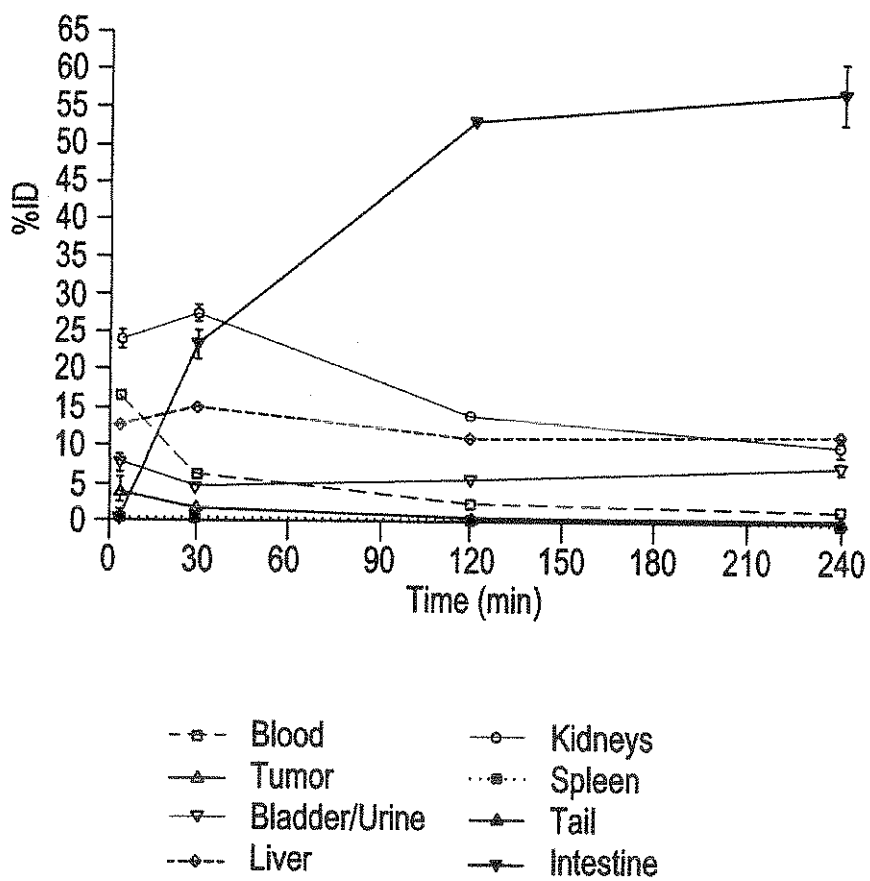


FIG. 10



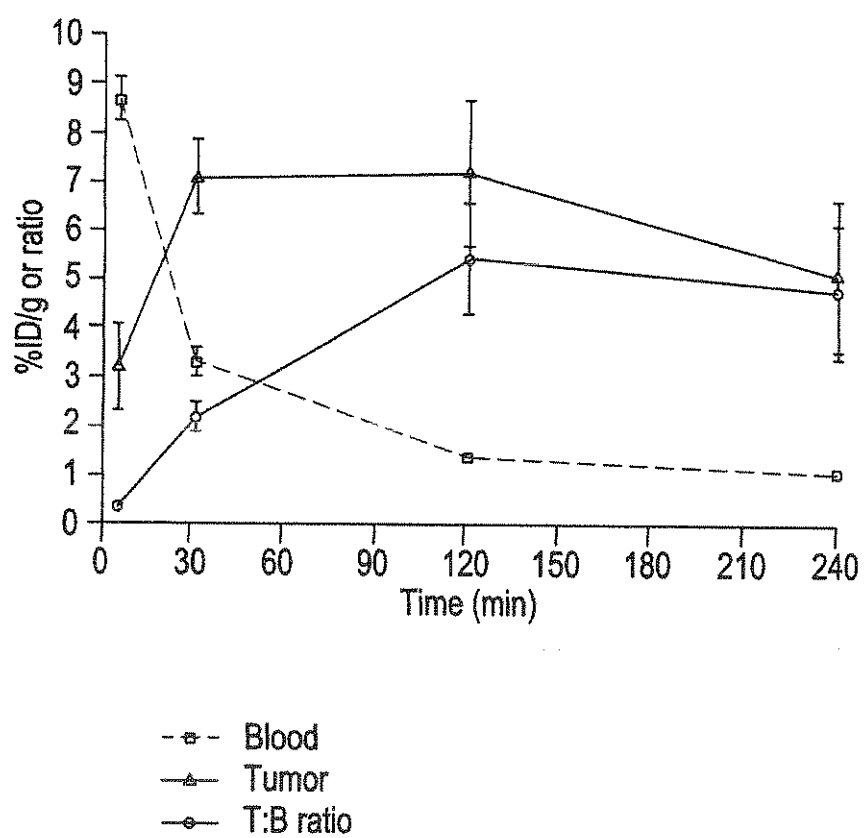
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FIG. 11



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FIG. 12



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FIG. 13A

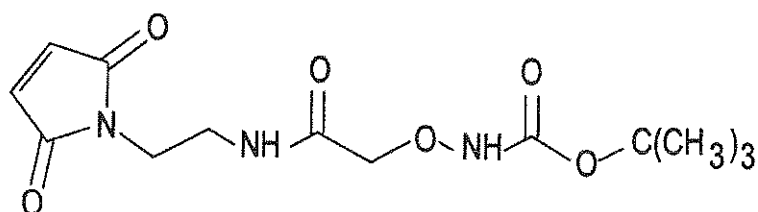
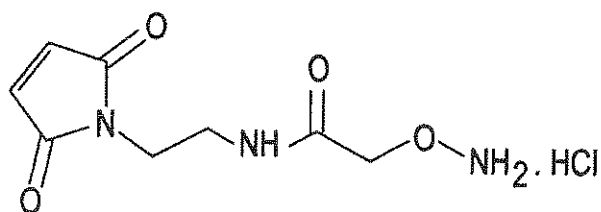


FIG. 13B



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FIG. 14A

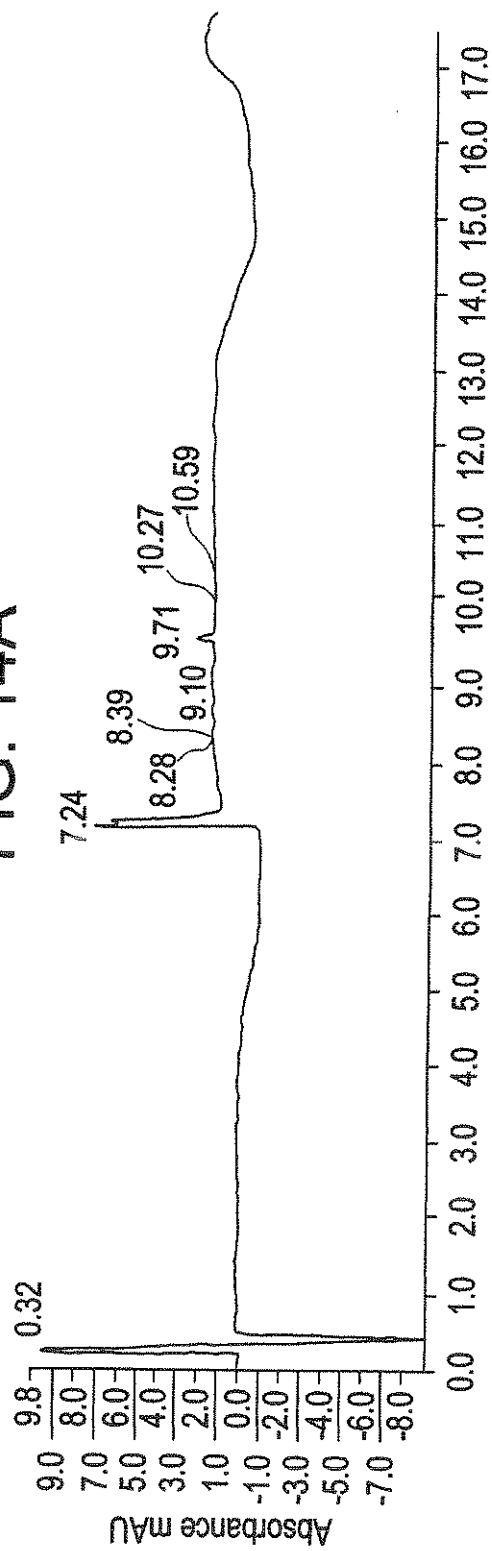
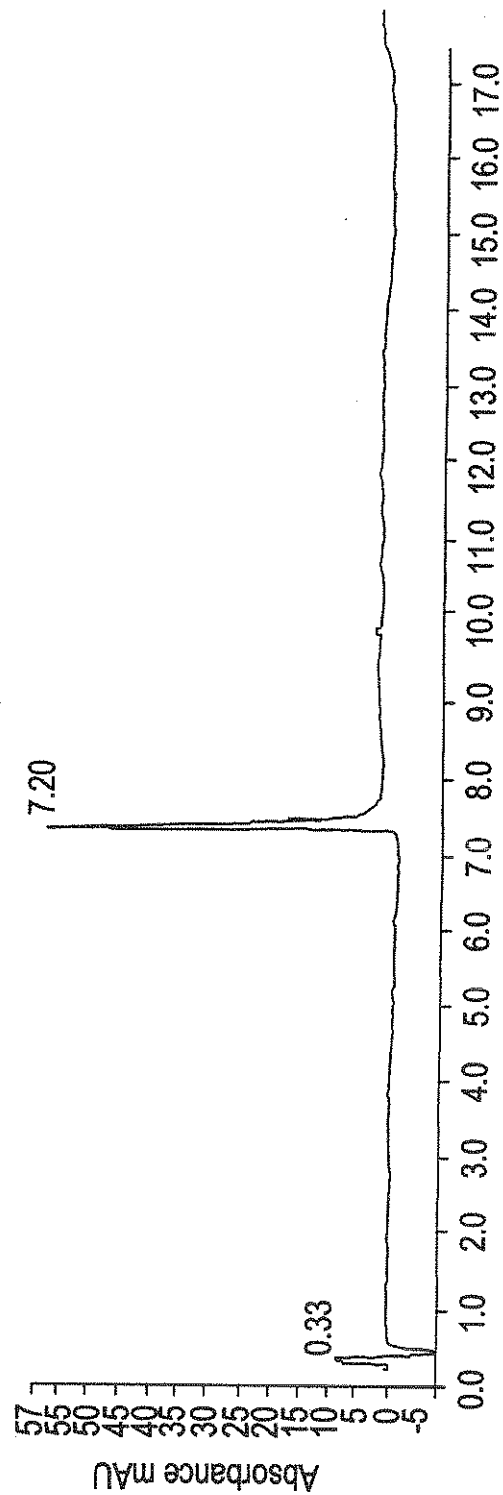
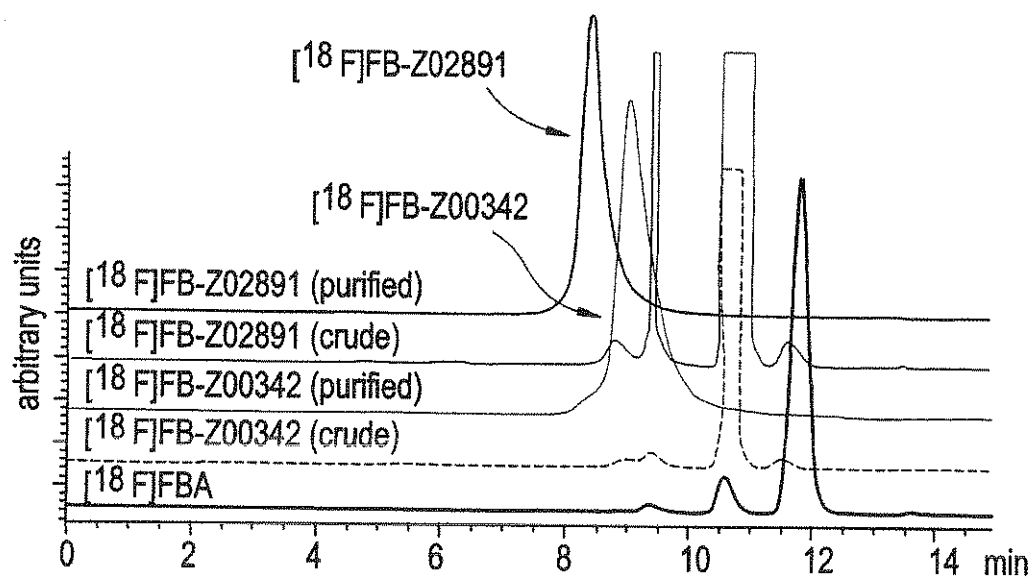


FIG. 14B



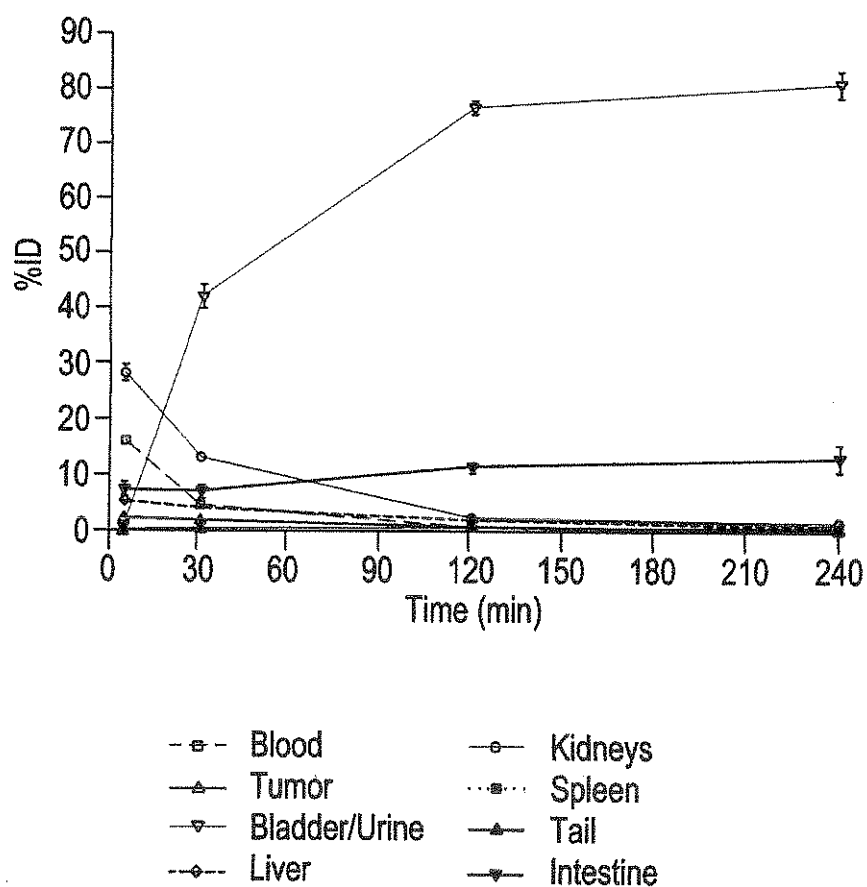
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FIG. 15



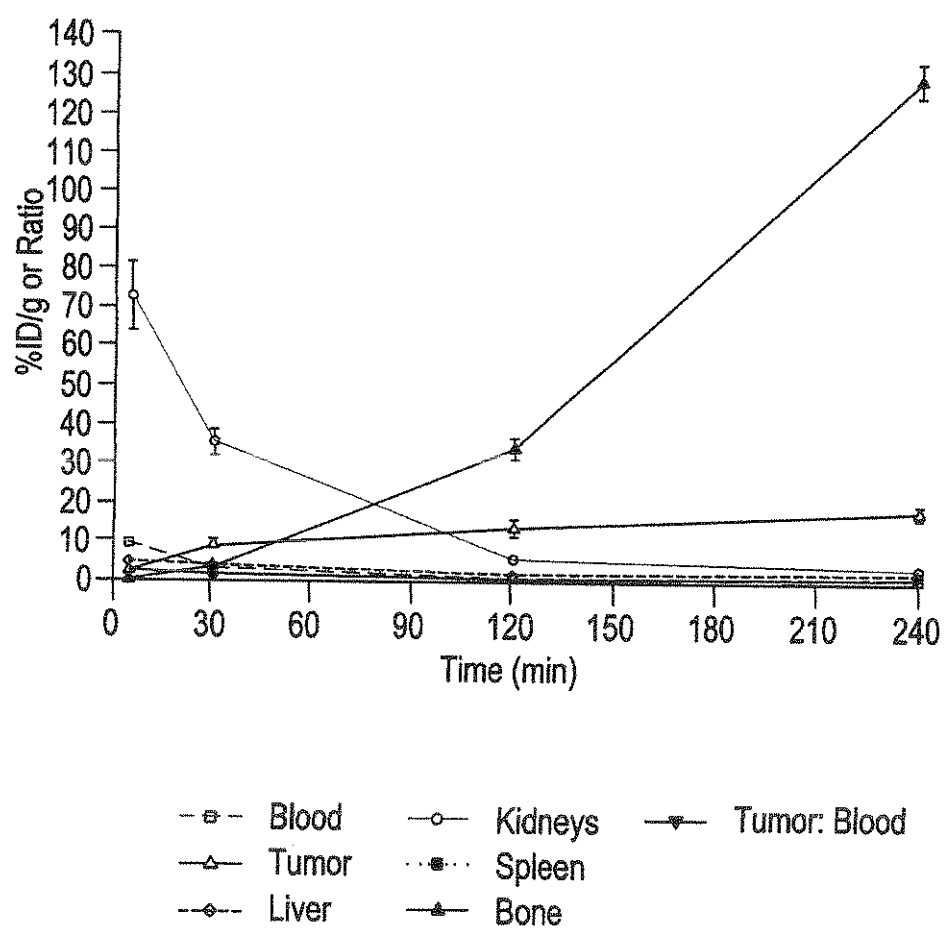
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FIG. 16



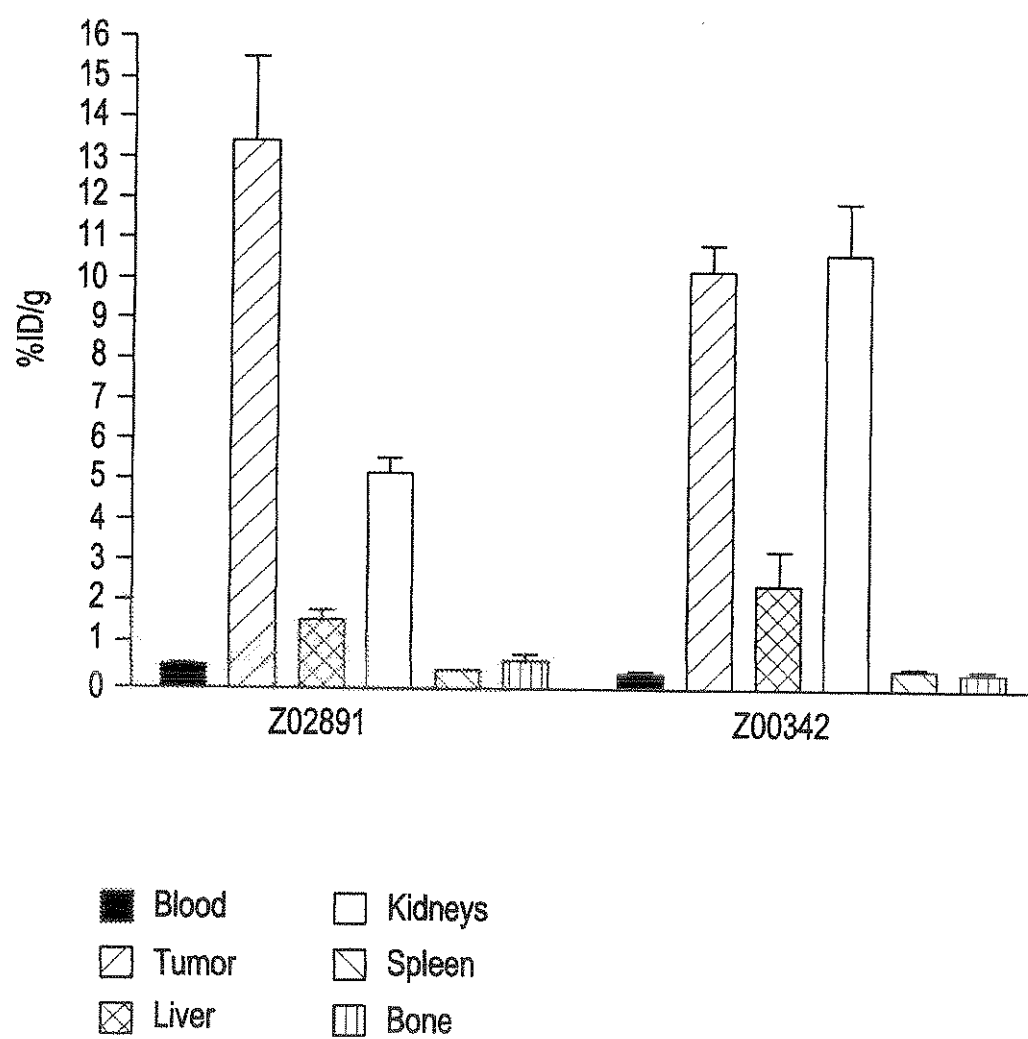
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FIG. 17



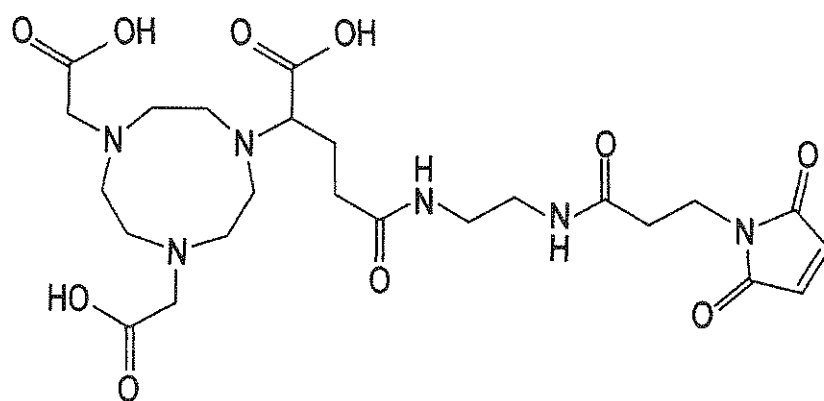
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FIG. 18



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FIG. 19



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FIG. 20A

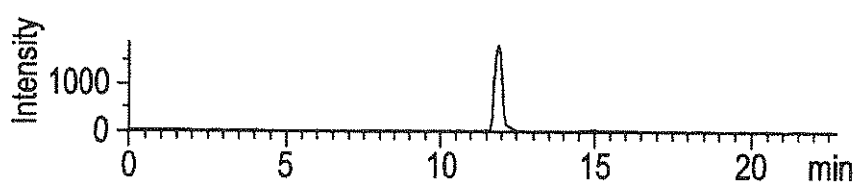


FIG. 20B

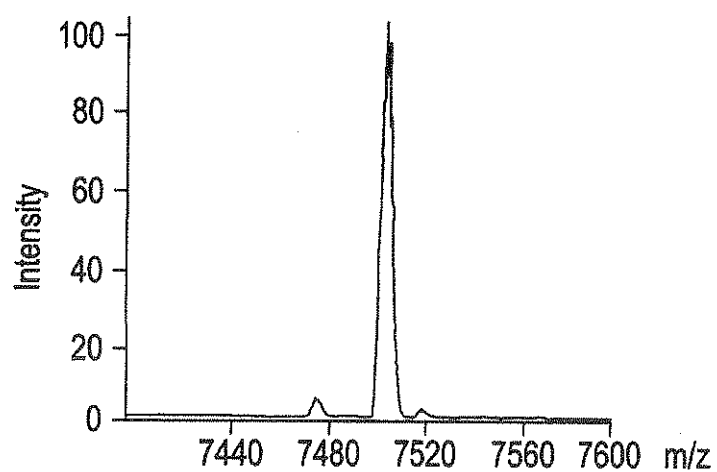


FIG. 21

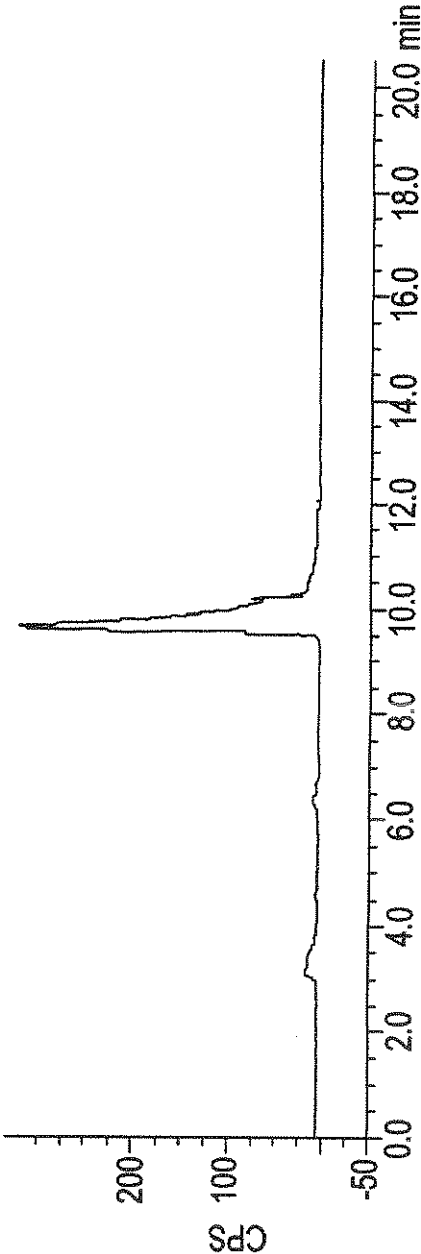


FIG. 22

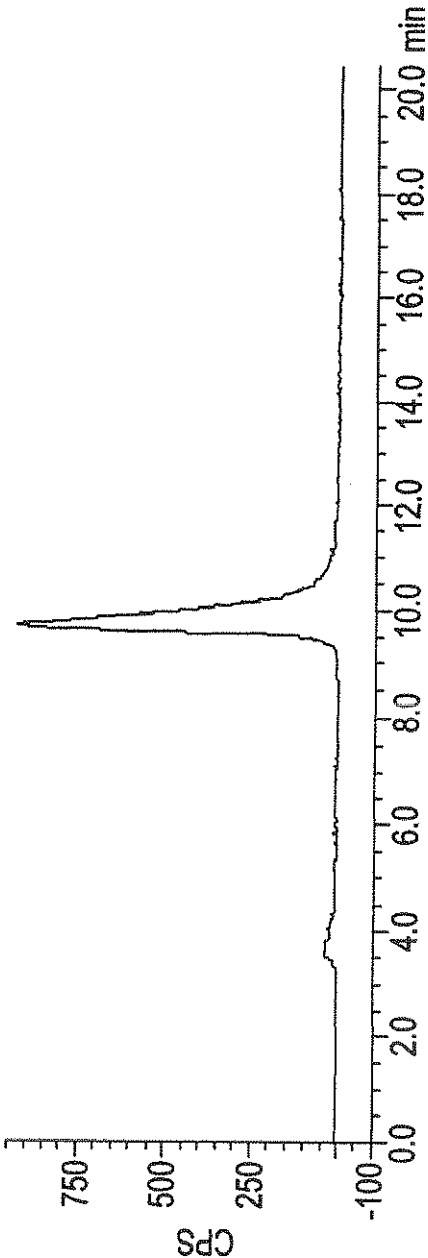


FIG. 23

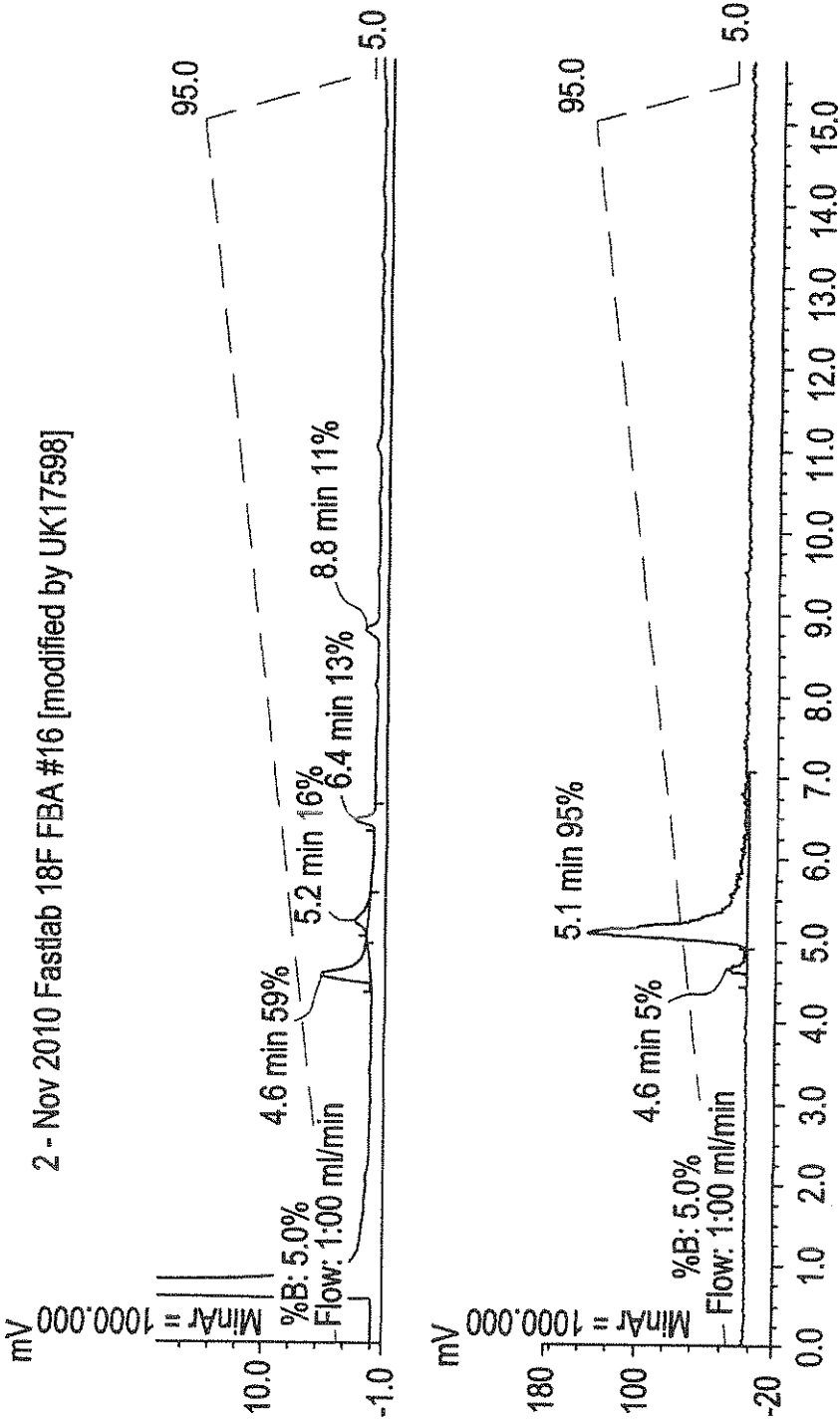
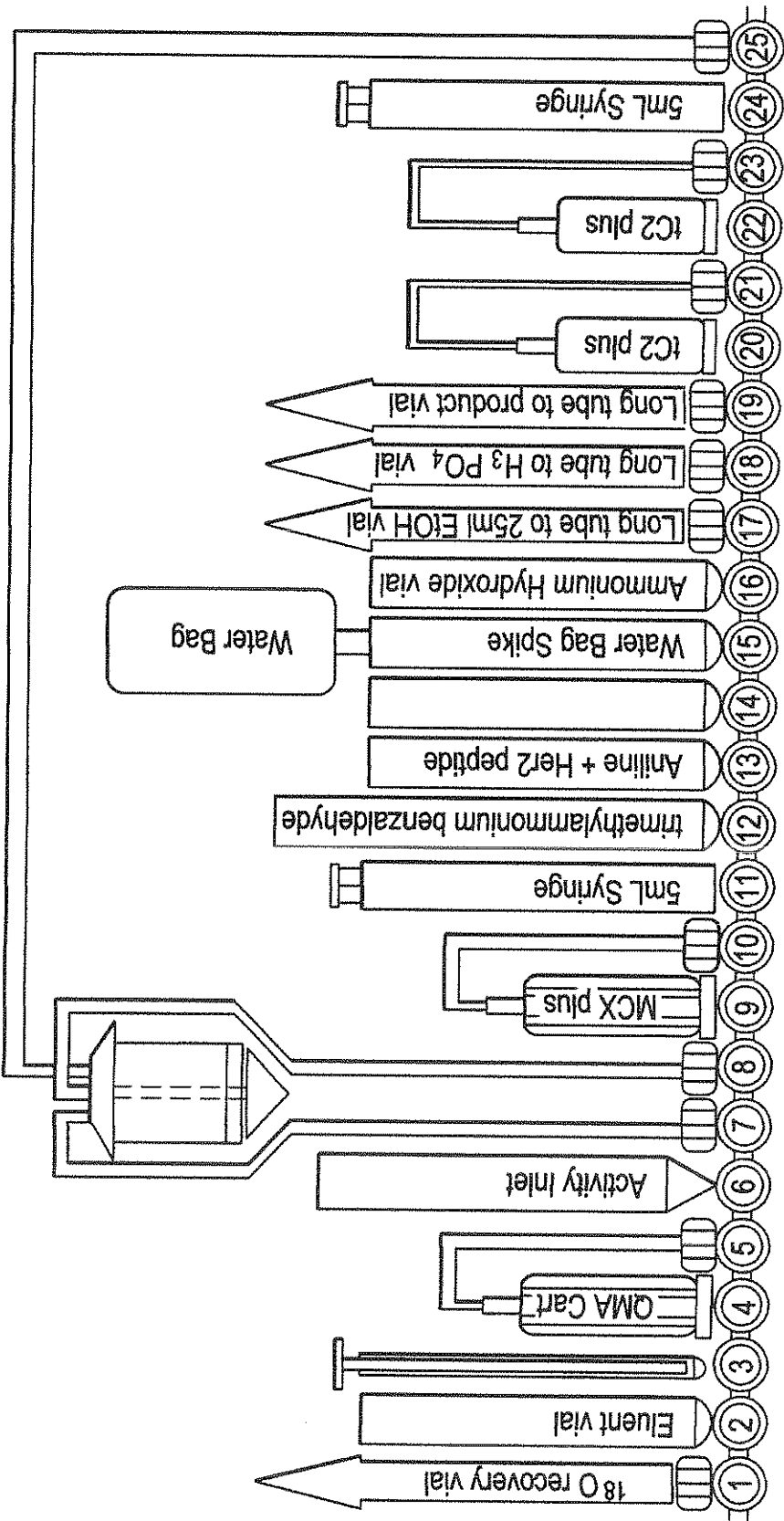


FIG. 24



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FIG. 25

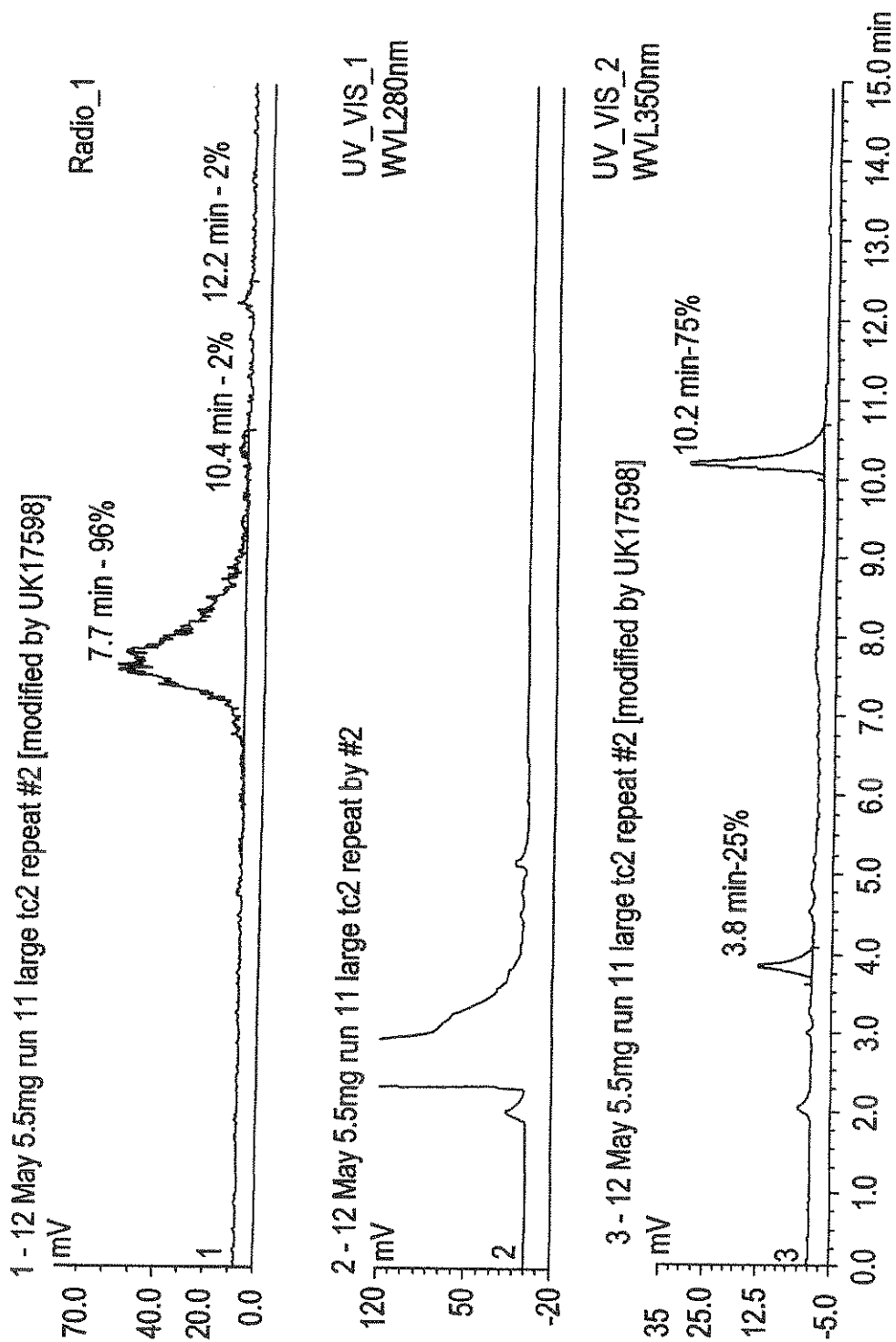
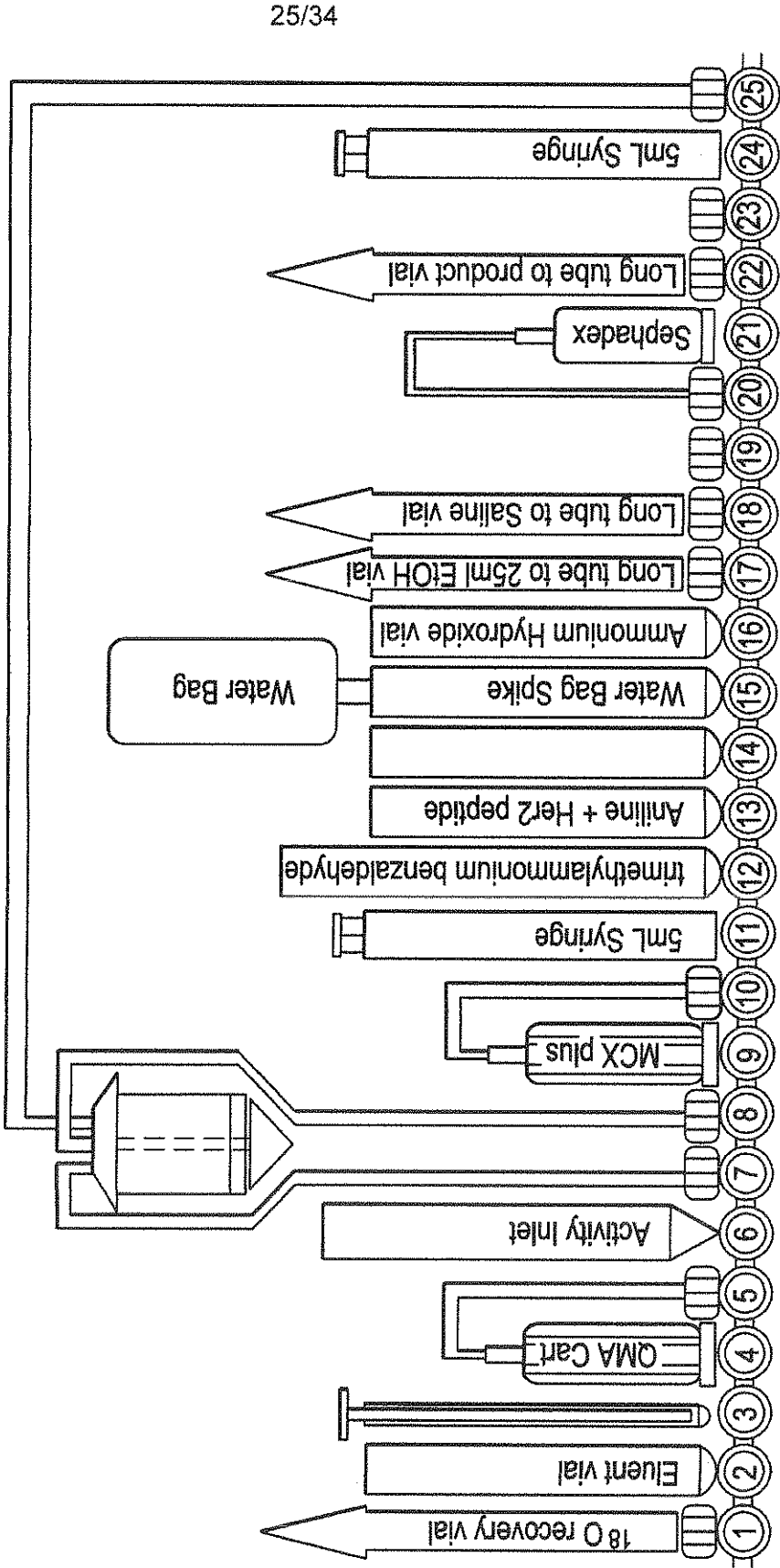


FIG. 26



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FIG. 27

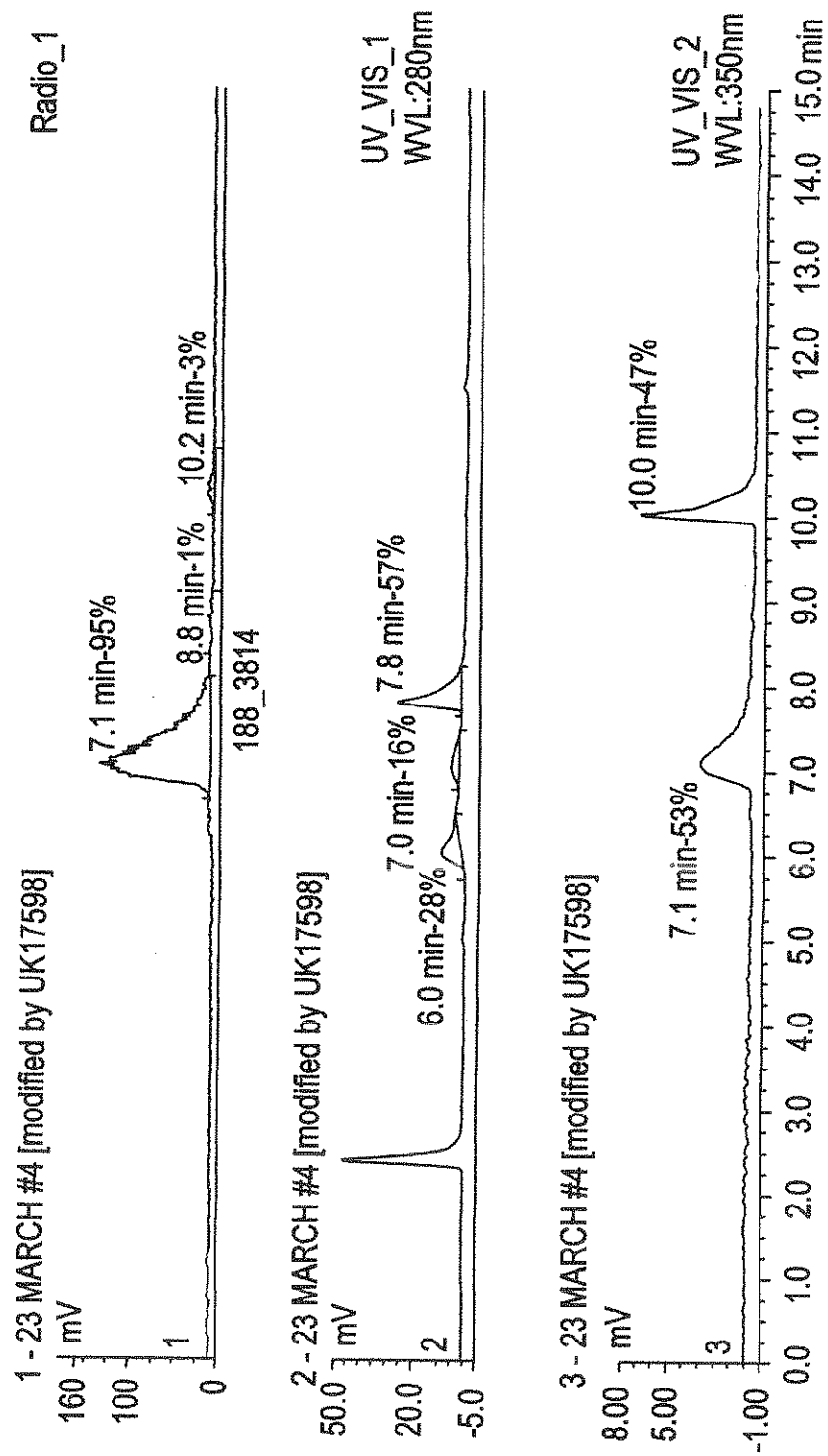
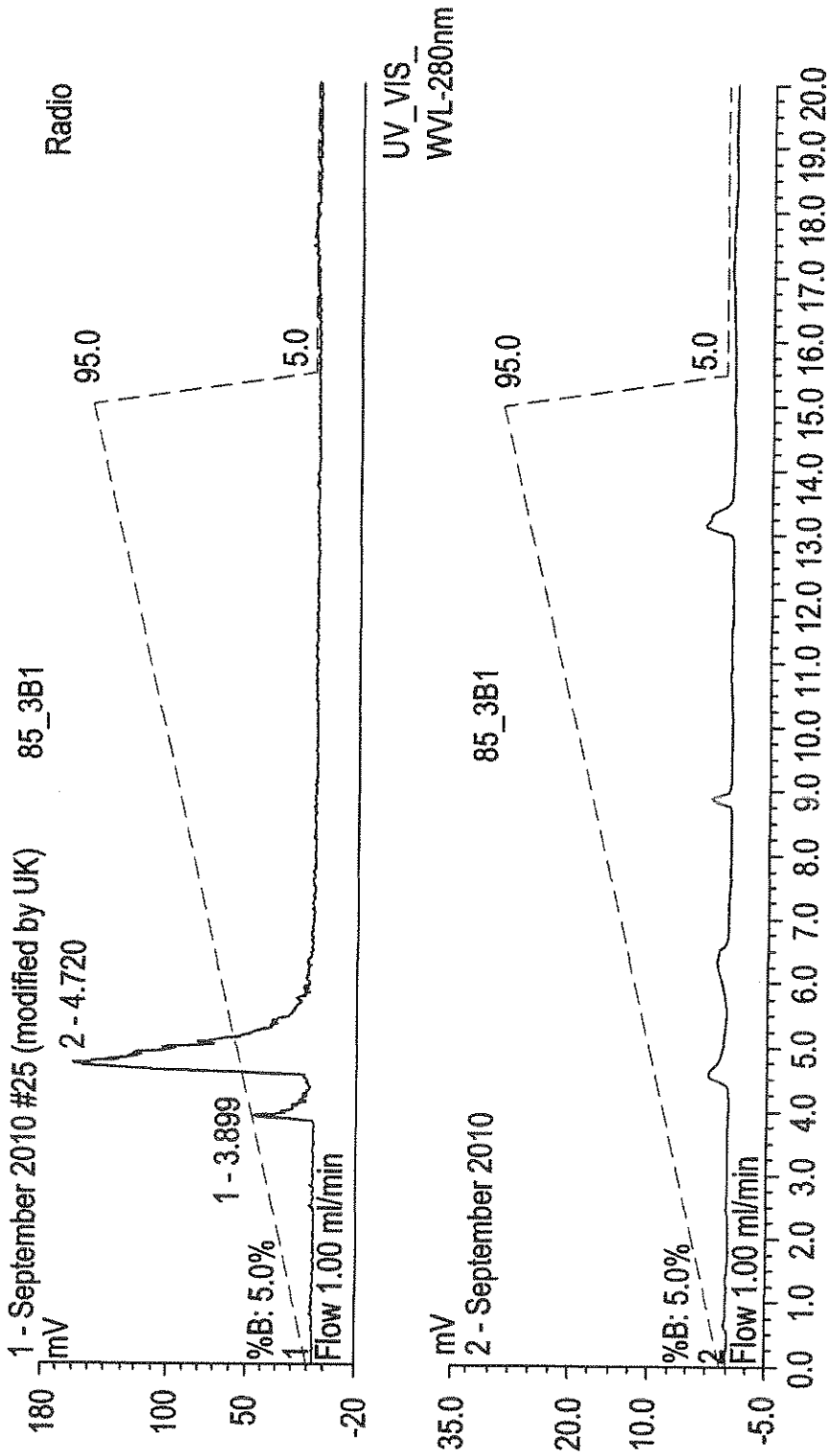


FIG. 28



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FIG. 29

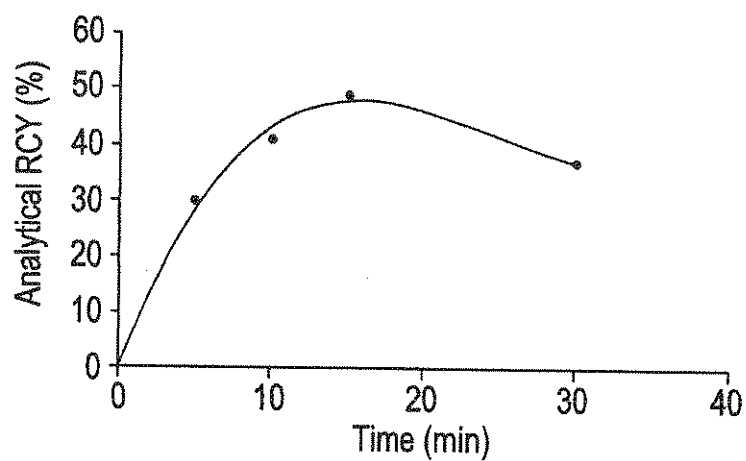
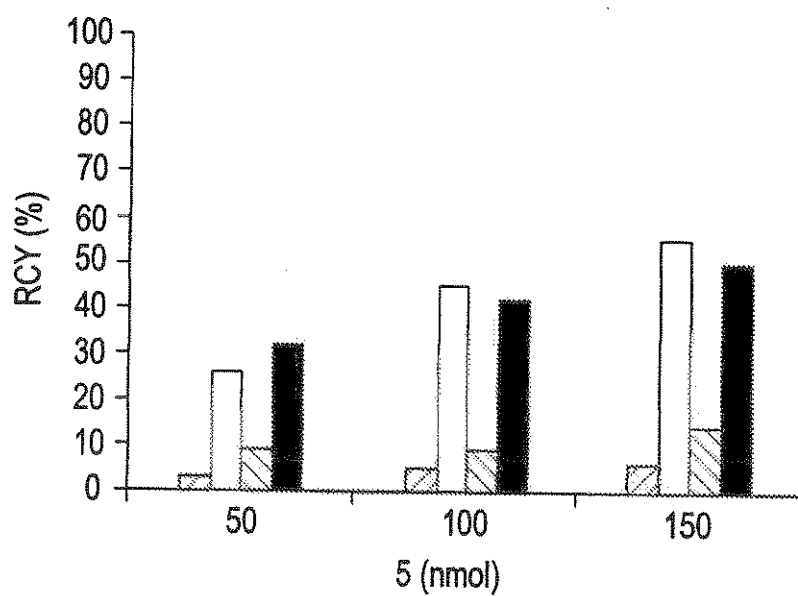


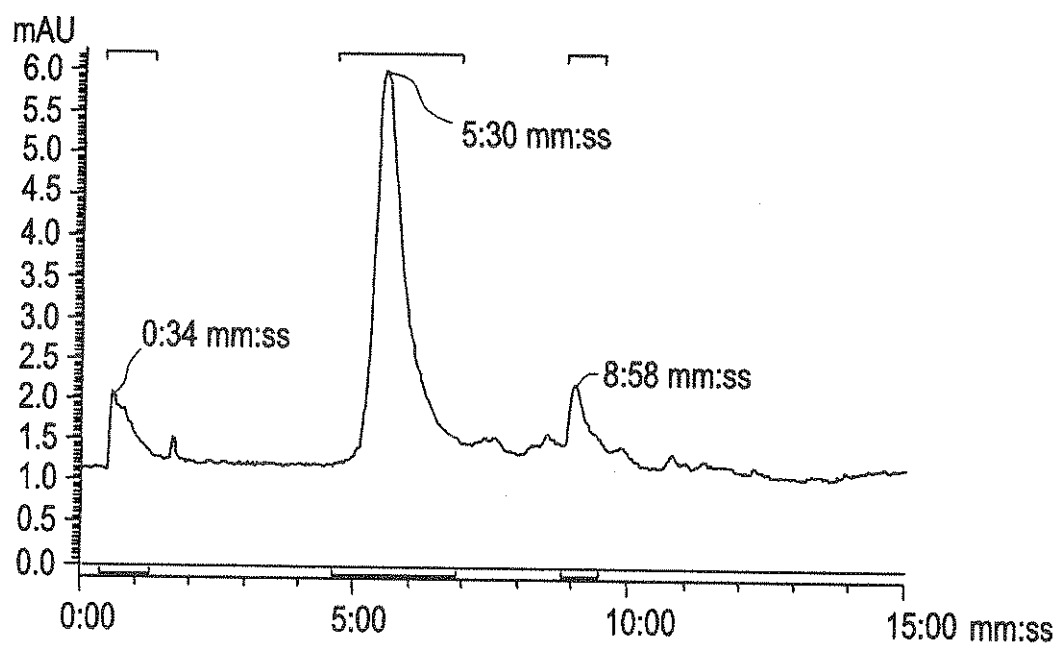
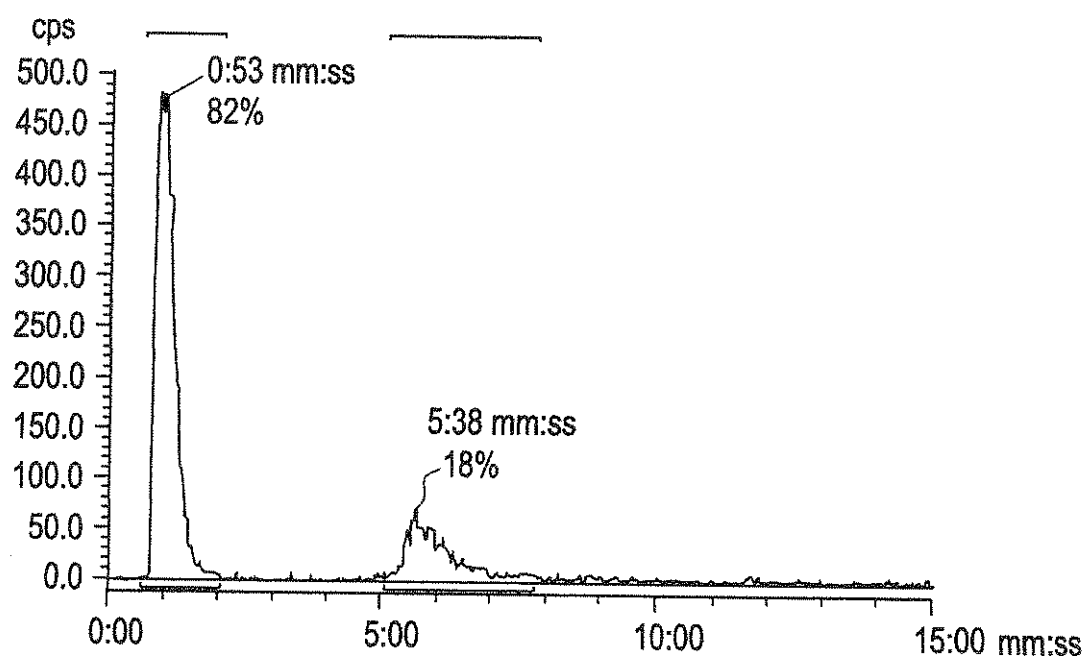
FIG. 30



15 min BP
15 min P
30 min BP
30 min P

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FIG. 31



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FIG. 32

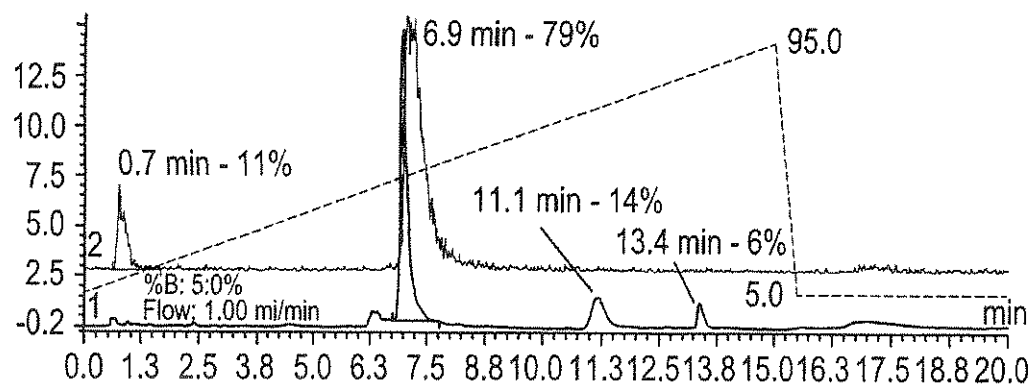


FIG. 33

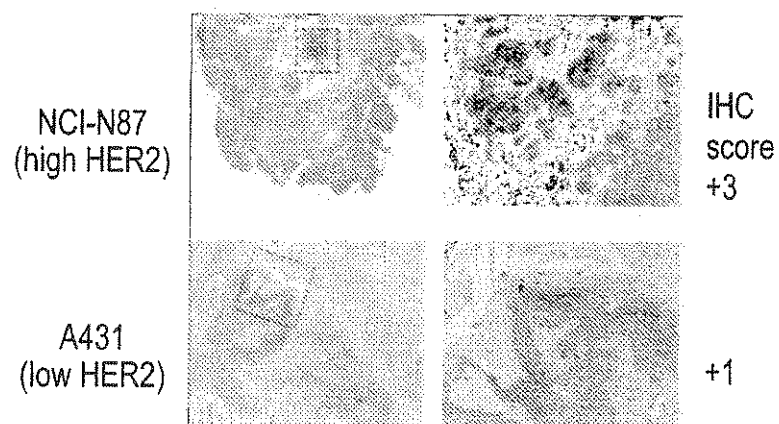
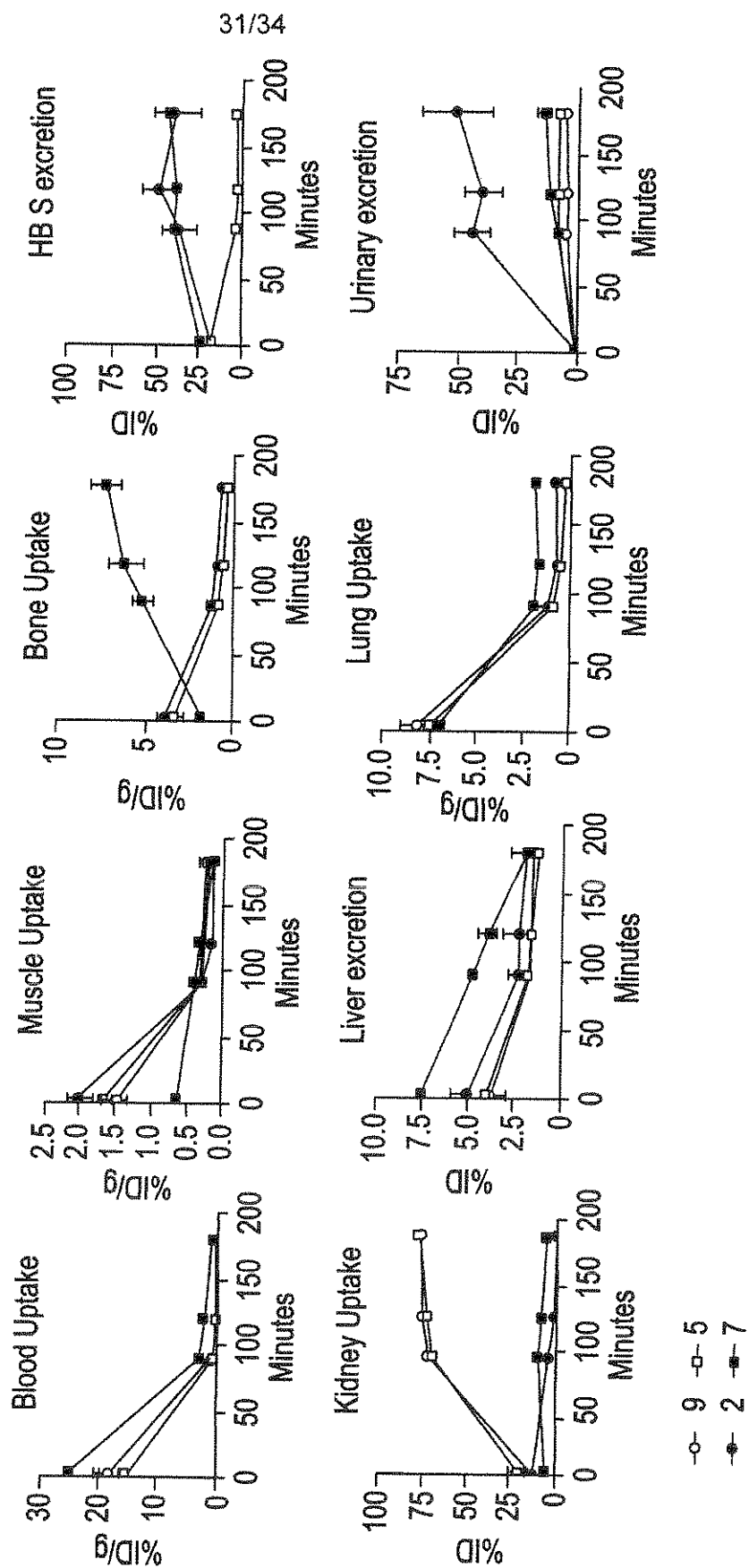
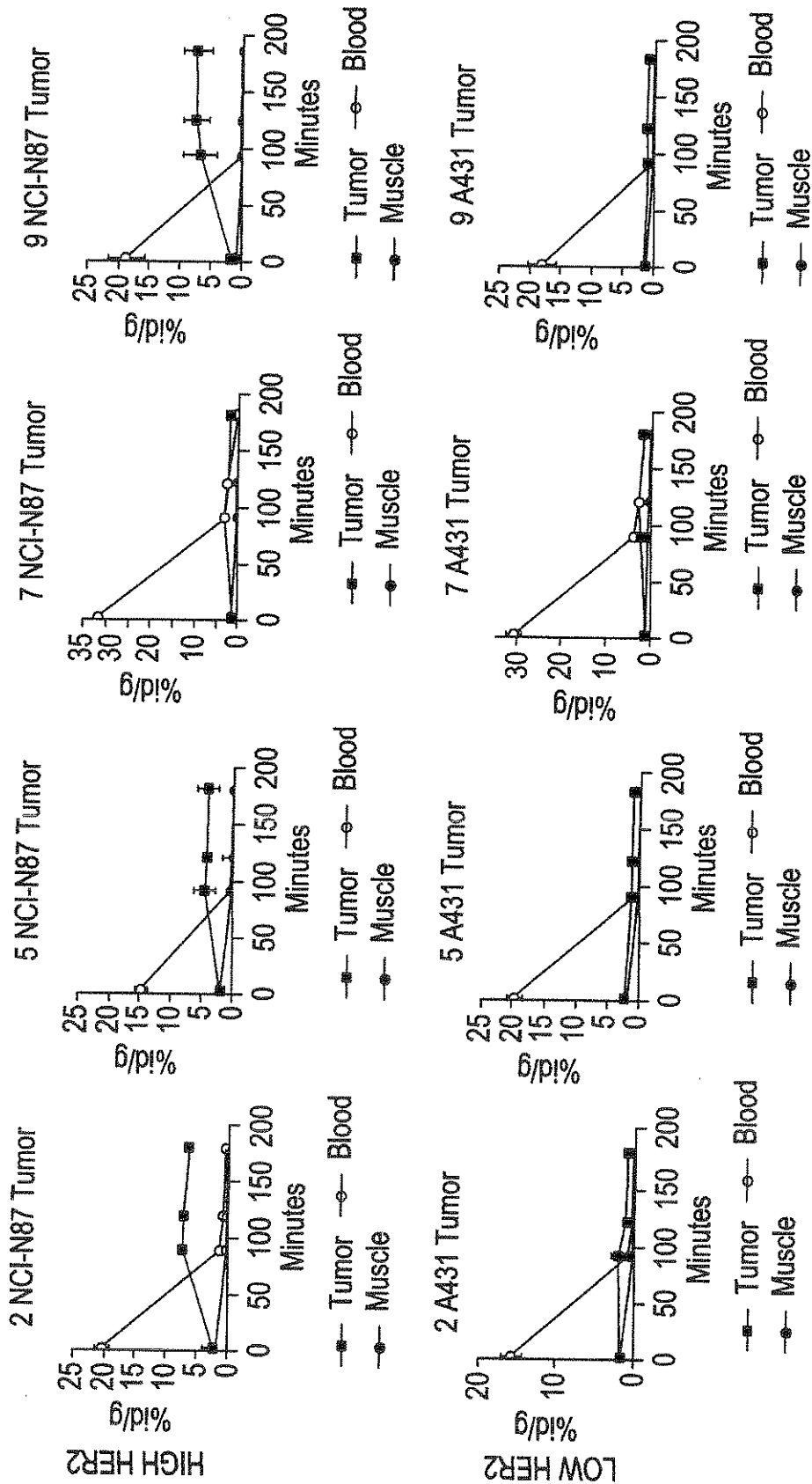


FIG. 34



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FIG. 35



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FIG. 36

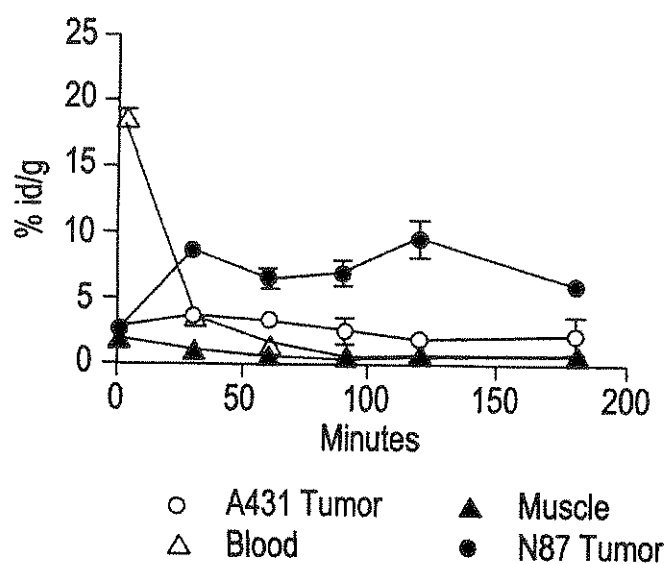
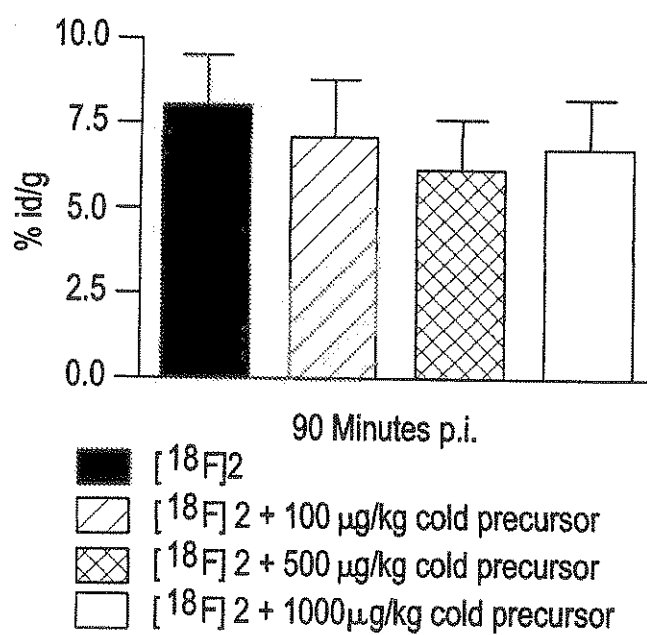


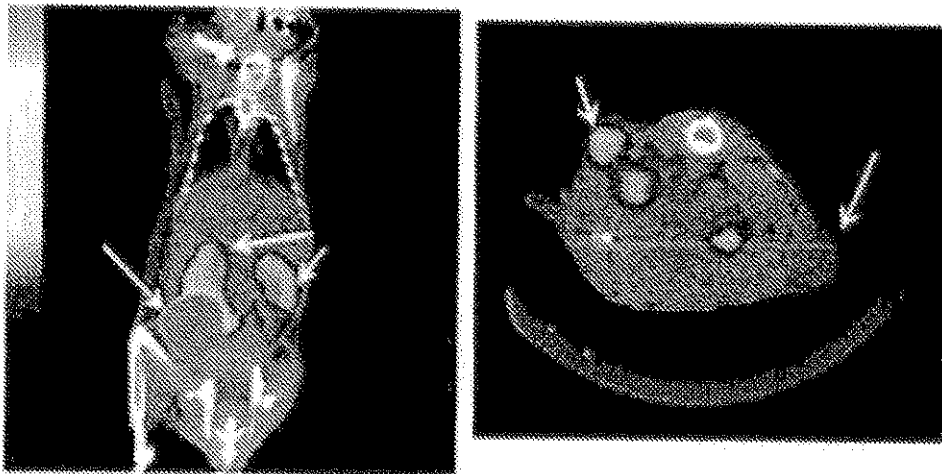
FIG. 37



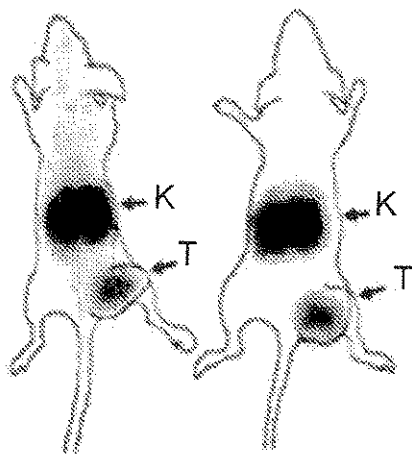
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FIG. 38

A.2 – Imaging dual tumor model



B.9 – Imaging study



SKOV3 (high HER2)



A431 (low HER2)