

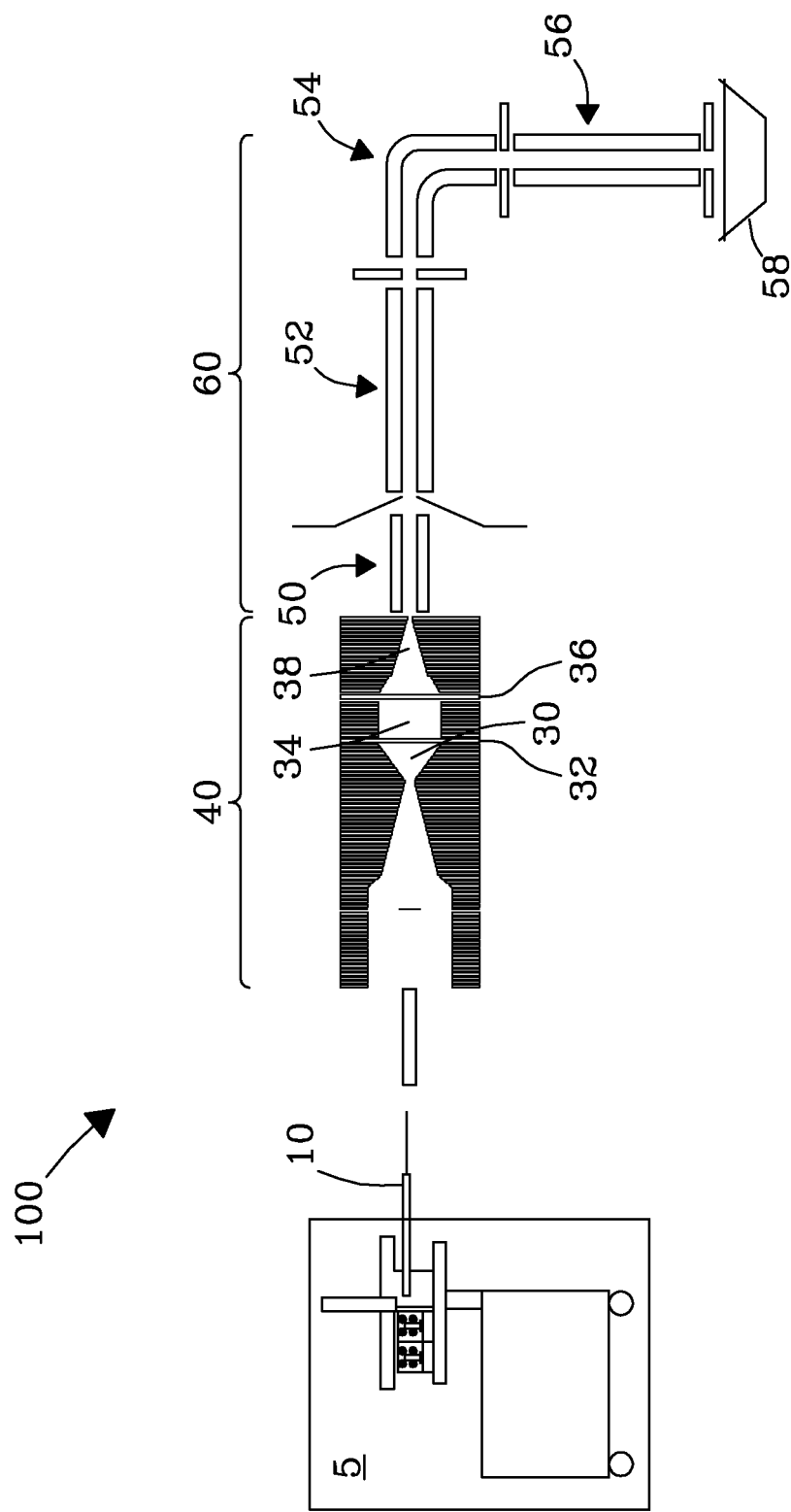


Fig. 1a

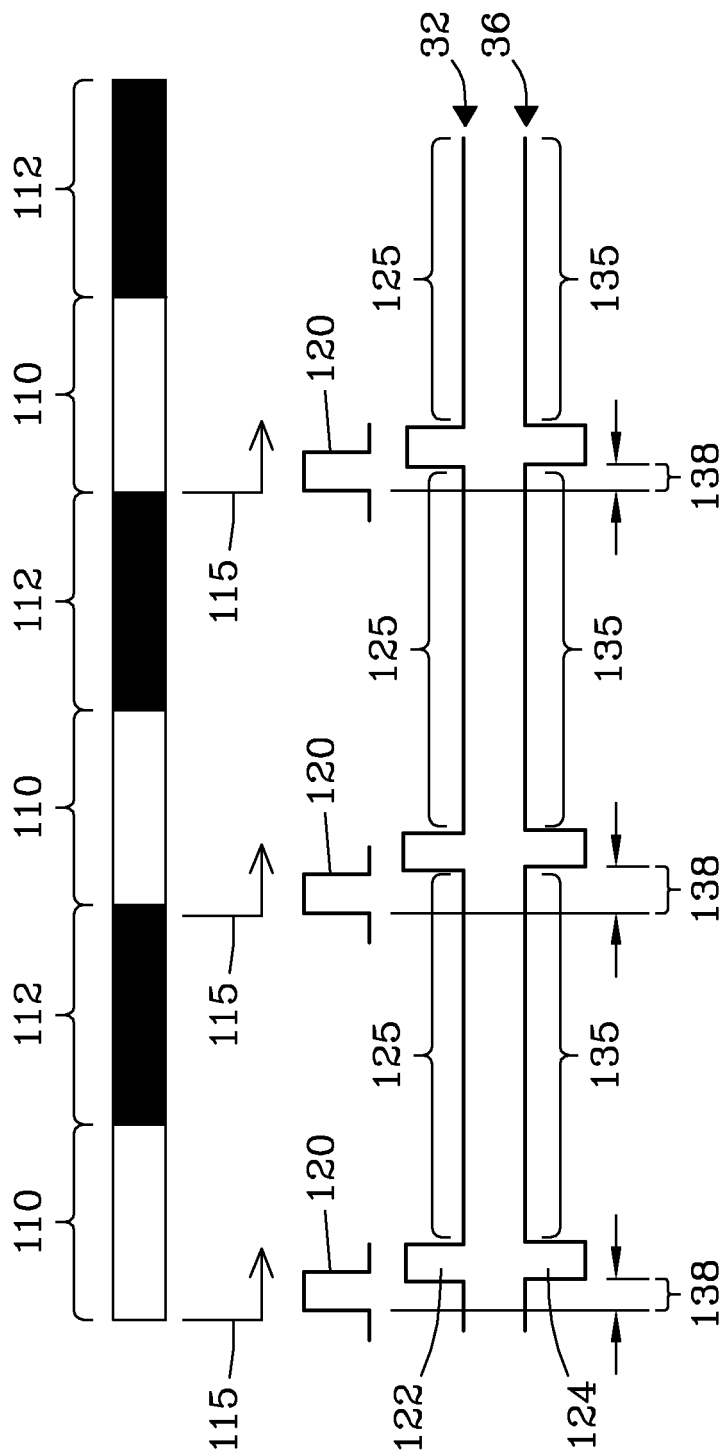


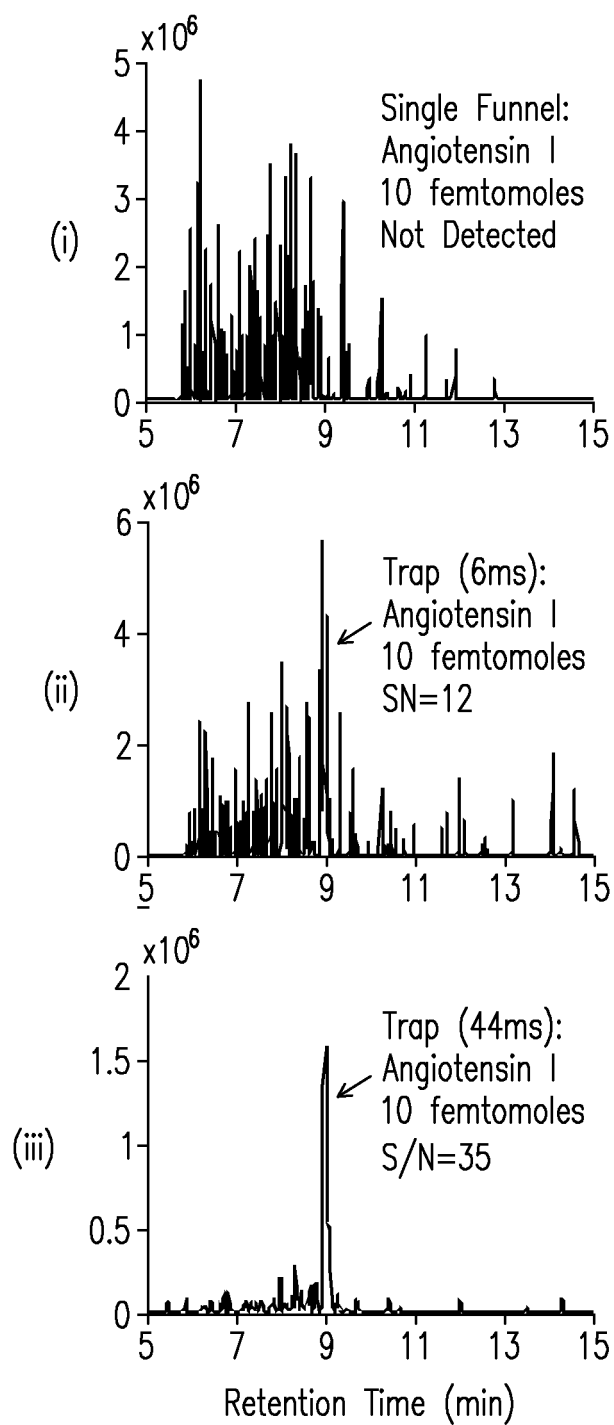
Fig. 1b

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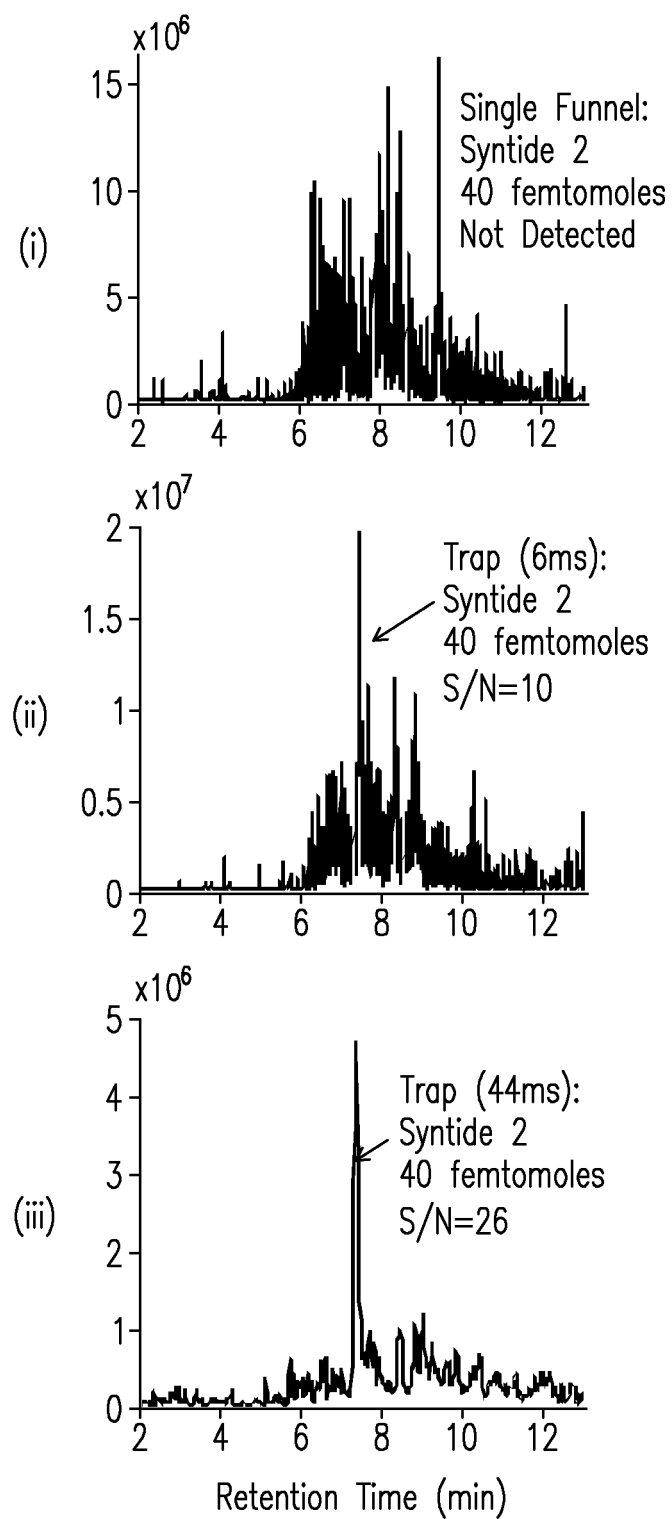
Parent Ions	Ion	Trans.	Frag.	Trans.	Frag.	Trans.	Frag.	CE
Kemptide	386.74							
(SEQ. ID. NO. 1)	(2+)	409.27	b ₃ -NH ₃	539.34	a ₅ -NH ₃	567.33	b ₅ -NH ₃	25
Angiotensin I	432.90							
(SEQ. ID. NO. 2)	(3+)	534.27	b ₄	619.36	a ₅	647.35	b ₅	21
Syntide 2	503.32							
(SEQ. ID. NO. 3)	(3+)	283.18	b ₃	429.28	y ₄	705.94	y ₁₄ ²⁺	23
Bradydinin	530.79							
(SEQ. ID. NO. 4)	(2+)	522.27	y ₉ ²⁺ -NH ₃	710.36	y ₆	807.42	y ₇	30
Dynorphin A Porcine 1-13	535.34							
(SEQ. ID. NO. 5)	(3+)	455.21	y ₁₁ ³⁺ -NH ₃	529.70	y ₁₃ ³⁺ -NH ₃	712.68	y ₁ ²³⁺ -NH ₃	28
Leucine Enkephalin	556.28							
(SEQ. ID. NO. 6)	(+)	278.11	b ₃	397.19	a ₄	425.18	b ₄	22
Neurotensin	558.31							
(SEQ. ID. NO. 7)	(3+)	578.85	y ₉ ²⁺	643.73	y ₁₀ ²⁺	725.90	y ₁₁ ²⁺	26
Fibrinopeptide A	768.85							
(SEQ. ID. NO. 8)	(2+)	445.25	y ₅	645.33	y ₇	1077.53	y ₁₁	29

Fig. 2

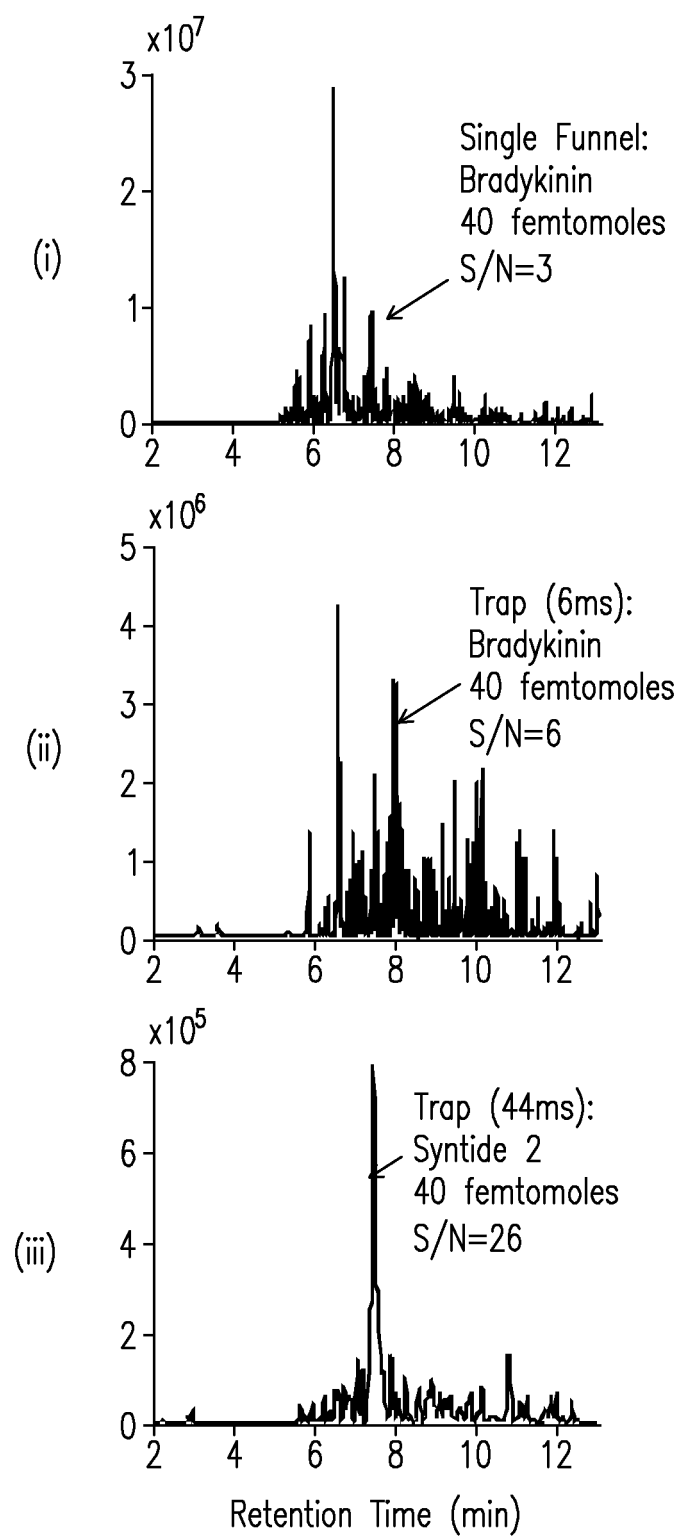
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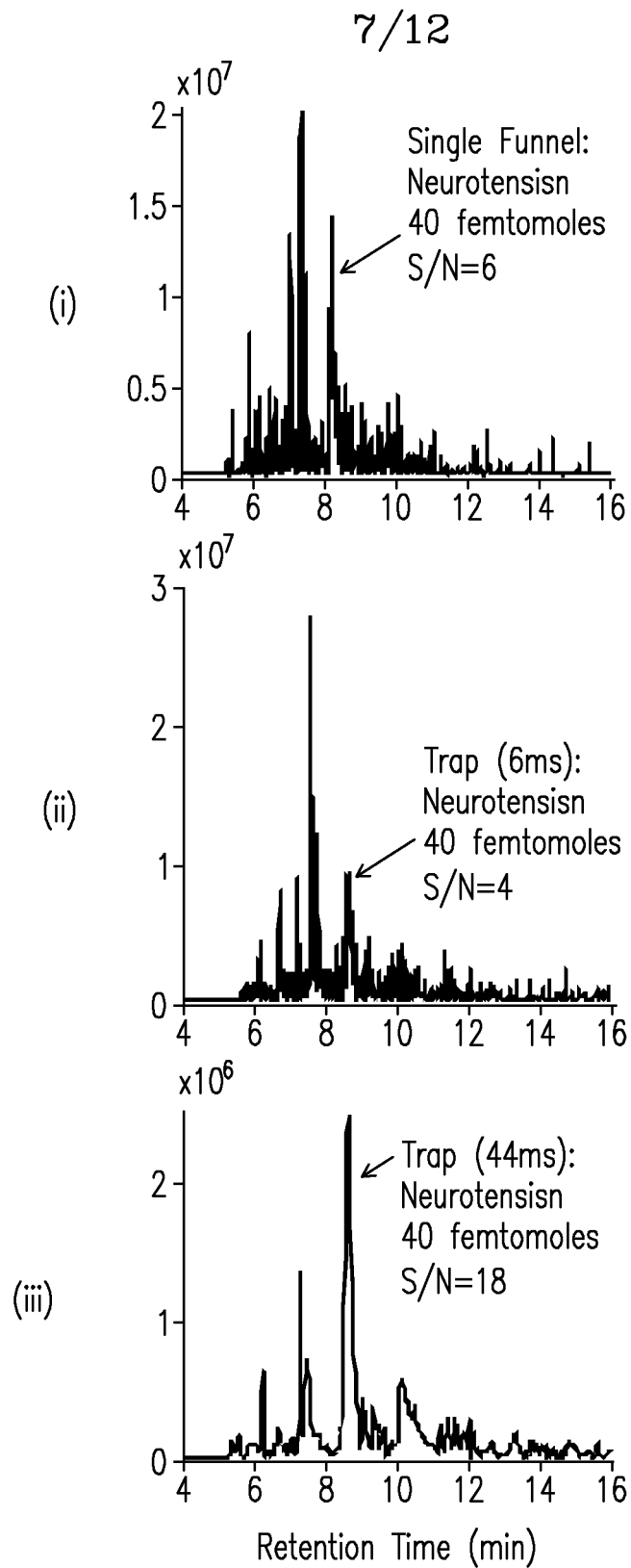
*Fig. 3a*

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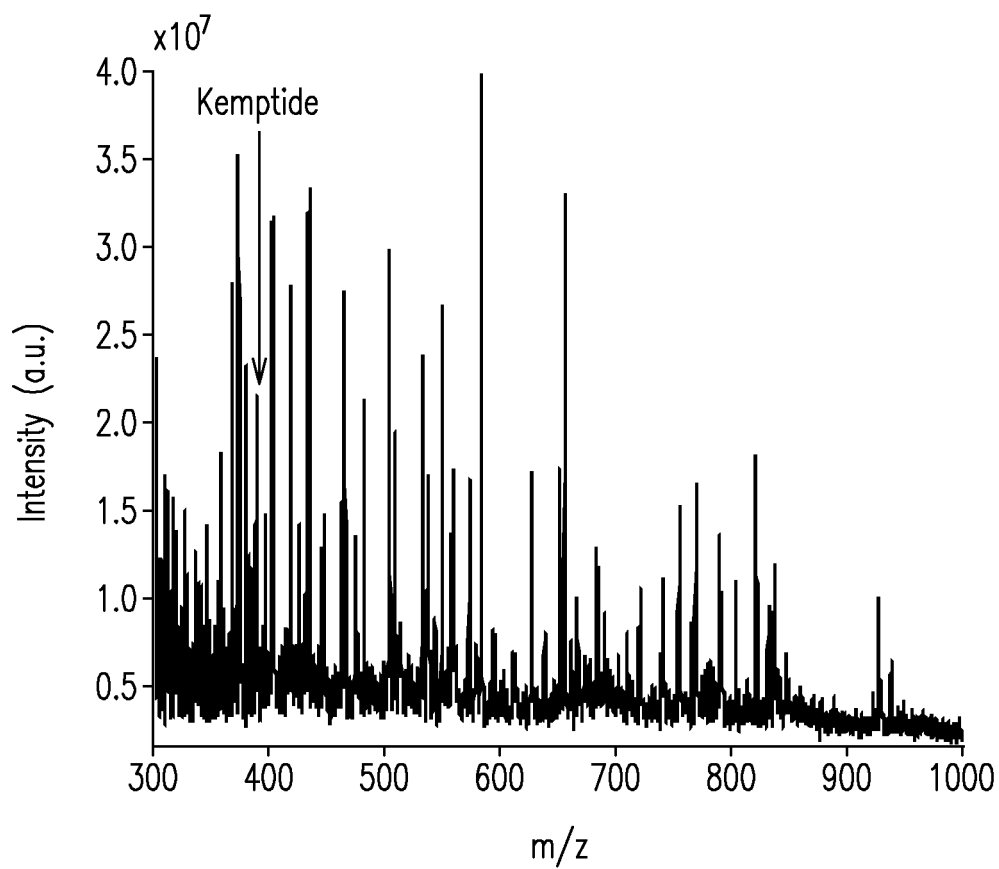
*Fig. 3b*

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*Fig. 3c*

*Fig. 3d*

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*Fig. 4a*

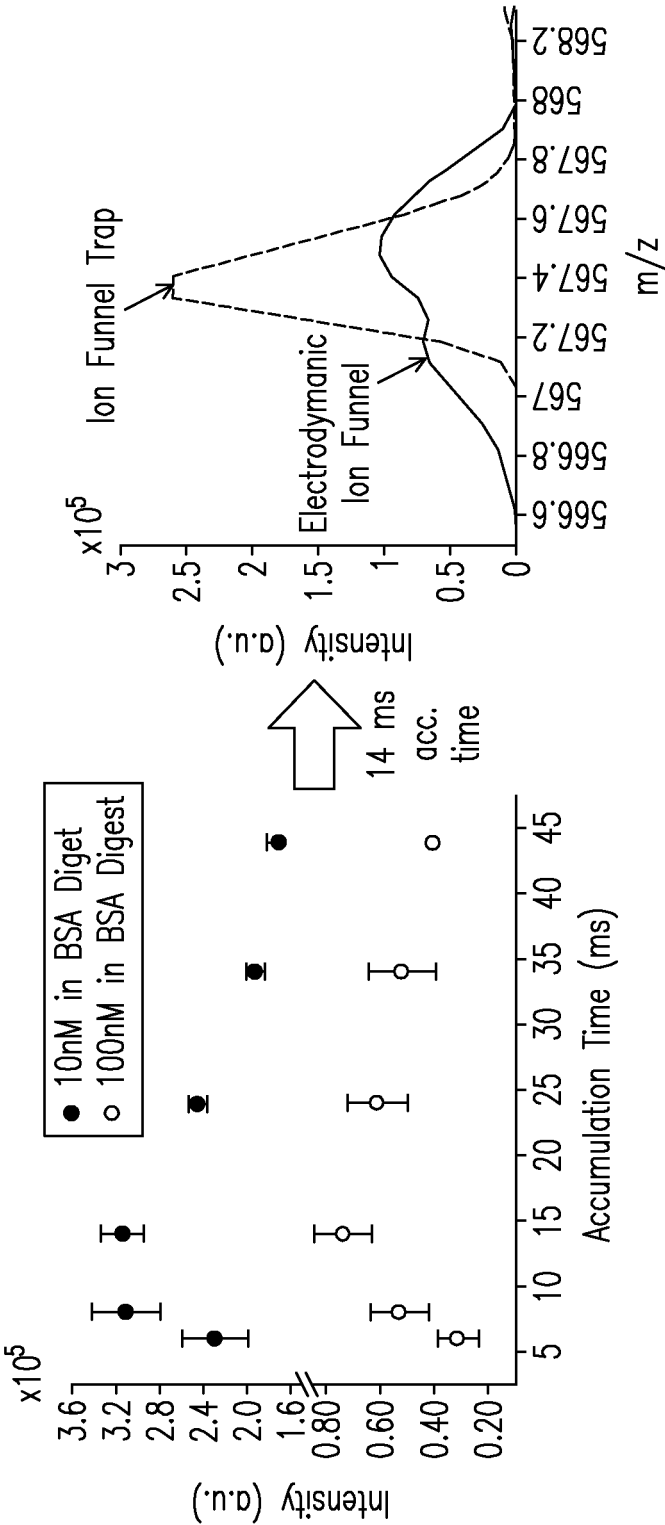
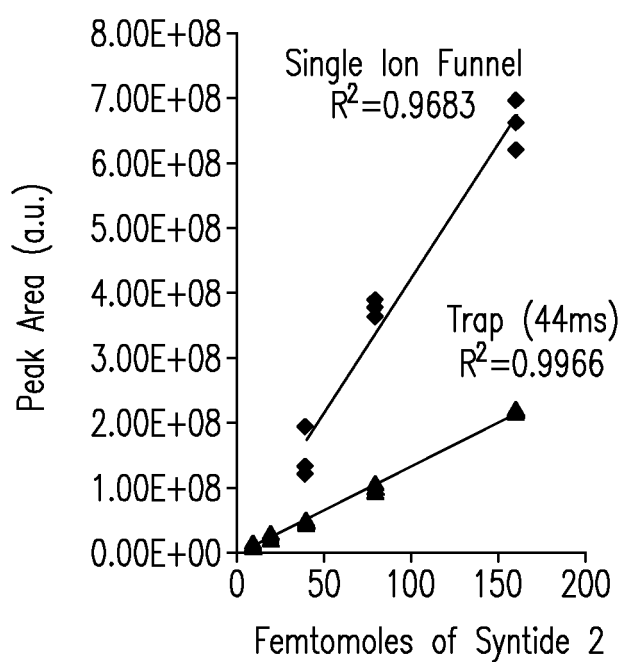
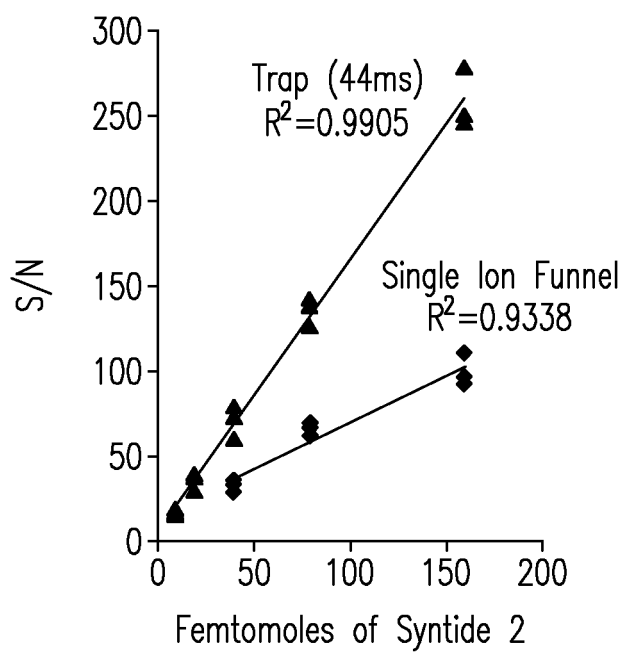


Fig. 4c

Fig. 4b

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*Fig. 5a**Fig. 5b*

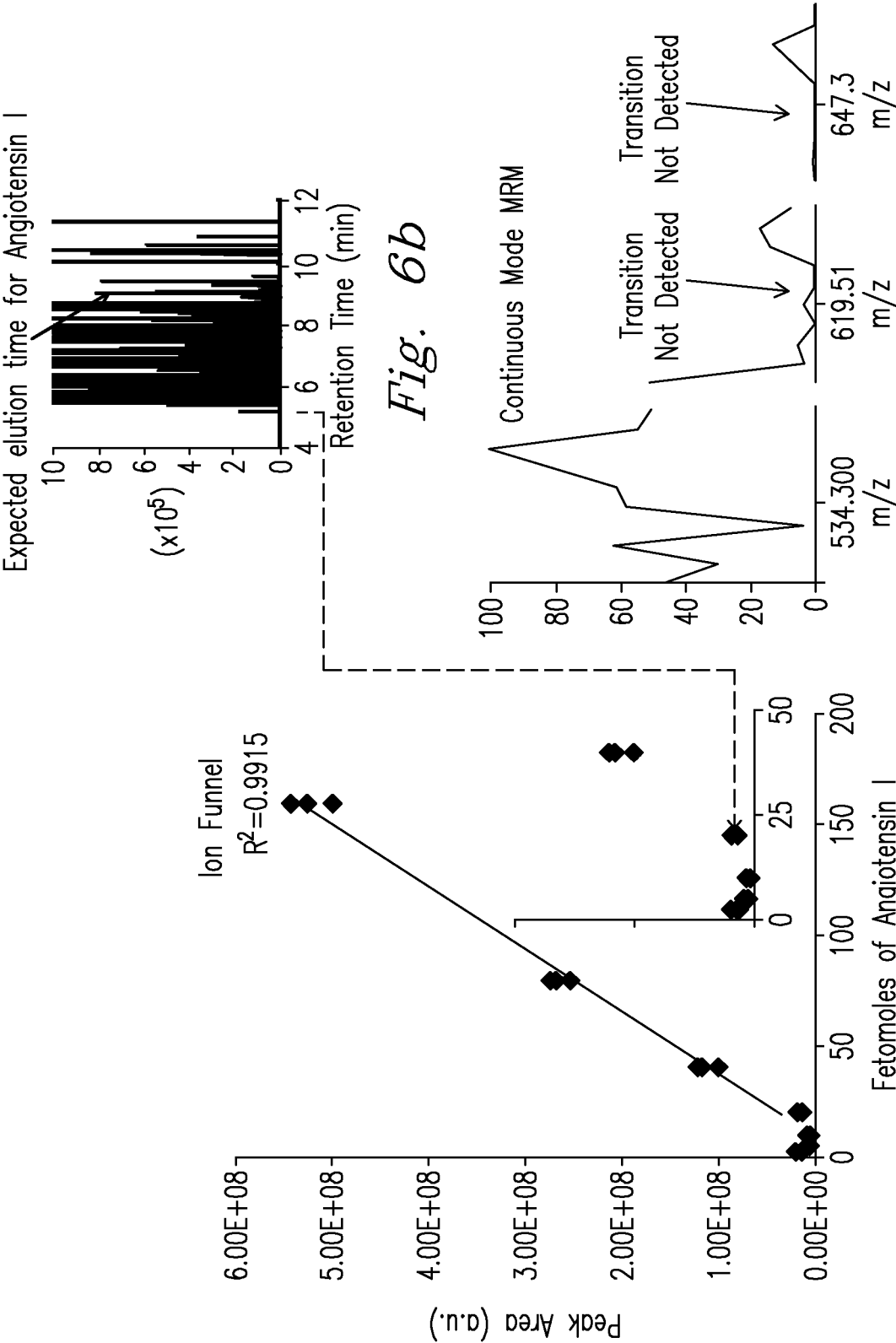


Fig. 6a

Fig. 6b

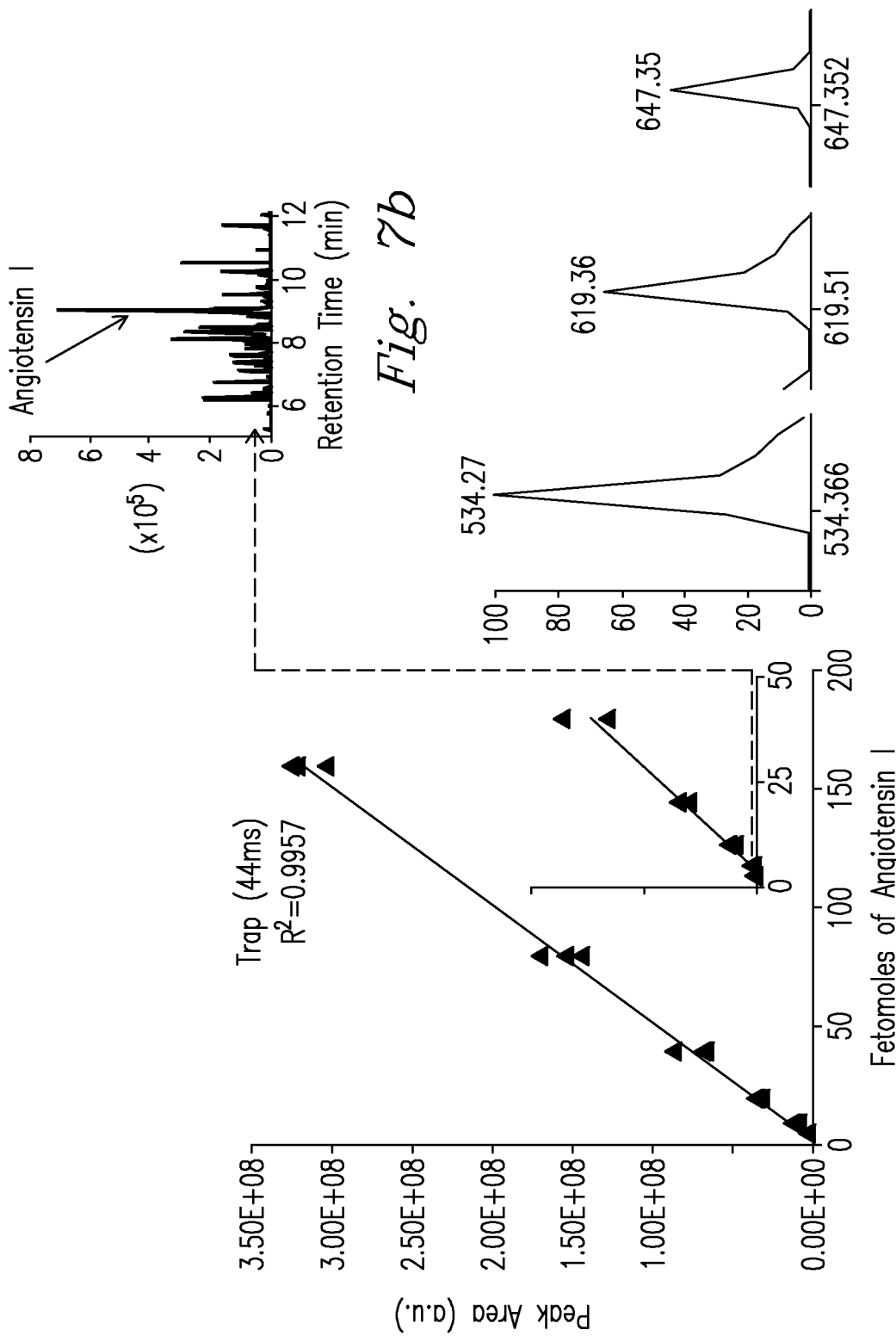


Fig. 7a

Fig. 7b

Fig. 7c