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SEQ ID NO: 1:

Ala	Asn	Ser	Phe	Leu	Phe	Trp	Asn	Lys	Tyr	Lys	Asp	Gly	Asp	Gln	Cys	1	5	10	15
Glu	Thr	Ser	Pro	Cys	Gln	Asn	Gln	Gly	Lys	Cys	Lys	Asp	Gly	Leu	Gly	20	25	30	
Glu	Tyr	Thr	Cys	Thr	Cys	Leu	Glu	Gly	Phe	Glu	Gly	Lys	Asn	Cys	Glu	35	40	45	
Leu	Phe	Thr	Arg	Lys	Leu	Cys	Ser	Leu	Asp	Asn	Gly	Asp	Cys	Asp	Gln	50	55	60	
Phe	Cys	His	Glu	Glu	Gln	Asn	Ser	Val	Val	Cys	Ser	Cys	Ala	Arg	Gly	65	70	75	
Tyr	Thr	Leu	Ala	Asp	Asn	Gly	Lys	Ala	Cys	Ile	Pro	Thr	Gly	Pro	Tyr	85	90	95	
Pro	Cys	Gly	Lys	Gln	Thr	Leu	Glu	Arg	Arg	Lys	Arg	Arg	Lys	Arg	Ile	100	105	110	
Val	Gly	Gly	Gln	Glu	Cys	Lys	Asp	Gly	Glu	Cys	Pro	Trp	Gln	Ala	Leu	115	120	125	
Leu	Ile	Asn	Glu	Glu	Asn	Glu	Gly	Phe	Cys	Gly	Gly	Thr	Ile	Leu	Ser	130	135	140	
Glu	Phe	Tyr	Ile	Leu	Thr	Ala	Ala	His	Cys	Leu	Tyr	Gln	Ala	Lys	Arg	145	150	155	
Phe	Lys	Val	Arg	Val	Gly	Asp	Arg	Asn	Thr	Glu	Gln	Glu	Glu	Gly	Gly	165	170	175	
Glu	Ala	Val	His	Glu	Val	Glu	Val	Val	Ile	Lys	His	Asn	Arg	Phe	Thr	180	185	190	
Lys	Glu	Thr	Tyr	Asp	Phe	Asp	Ile	Ala	Val	Leu	Arg	Leu	Lys	Thr	Pro	195	200	205	
Ile	Thr	Phe	Arg	Met	Asn	Val	Ala	Pro	Ala	Cys	Leu	Pro	Glu	Arg	Asp	210	215	220	
Trp	Ala	Glu	Ser	Thr	Leu	Met	Thr	Gln	Lys	Thr	Gly	Ile	Val	Ser	Gly	225	230	235	
Phe	Gly	Arg	Thr	His	Glu	Lys	Gly	Arg	Gln	Ser	Thr	Arg	Leu	Lys	Met	245	250	255	
Leu	Glu	Val	Pro	Tyr	Val	Asp	Arg	Asn	Ser	Cys	Lys	Leu	Ser	Ser	Ser	260	265	270	
Phe	Ile	Ile	Thr	Gln	Asn	Met	Phe	Cys	Ala	Gly	Tyr	Asp	Thr	Lys	Gln	275	280	285	
Glu	Asp	Ala	Cys	Gln	Gly	Asp	Ala	Gly	Gly	Pro	His	Val	Thr	Arg	Phe	290	295	300	
Lys	Asp	Thr	Tyr	Phe	Val	Thr	Gly	Ile	Val	Ser	Trp	Gly	Glu	Gly	Cys	305	310	315	
Ala	Arg	Lys	Gly	Lys	Tyr	Gly	Ile	Tyr	Thr	Lys	Val	Thr	Ala	Phe	Leu	325	330	335	
Lys	Trp	Ile	Asp	Arg	Ser	Met	Lys	Thr	Arg	Gly	Leu	Pro	Lys	Ala	Lys	340	345	350	
Ser	His	Ala	Pro	Glu	Val	Ile	Thr	Ser	Ser	Pro	Leu	Lys	355	360	365				

FIG. 1

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SEQ ID NO: 2:

Ala	Asn	Ser	Phe	Leu	Phe	Trp	Asn	Lys	Tyr	Lys	Asp	Gly	Asp	Gln	Cys	1	5	10	15
Glu	Thr	Ser	Pro	Cys	Gln	Asn	Gln	Gly	Lys	Cys	Lys	Asp	Gly	Leu	Gly	20	25	30	
Glu	Tyr	Thr	Cys	Thr	Cys	Leu	Glu	Gly	Phe	Glu	Gly	Lys	Asn	Cys	Glu	35	40	45	
Leu	Phe	Thr	Arg	Lys	Leu	Cys	Ser	Leu	Asp	Asn	Gly	Asp	Cys	Asp	Gln	50	55	60	
Phe	Cys	His	Glu	Glu	Gln	Asn	Ser	Val	Val	Cys	Ser	Cys	Ala	Arg	Gly	65	70	75	80
Tyr	Thr	Leu	Ala	Asp	Asn	Gly	Lys	Ala	Cys	Ile	Pro	Thr	Gly	Pro	Tyr	85	90	95	
Pro	Cys	Gly	Lys	Gln	Thr	Leu	Glu	Arg	Ile	Val	Gly	Gly	Gln	Glu	Cys	100	105	110	
Lys	Asp	Gly	Glu	Cys	Pro	Trp	Gln	Ala	Leu	Leu	Ile	Asn	Glu	Glu	Asn	115	120	125	
Glu	Gly	Phe	Cys	Gly	Gly	Thr	Ile	Leu	Ser	Glu	Phe	Tyr	Ile	Leu	Thr	130	135	140	
Ala	Ala	His	Cys	Leu	Tyr	Gln	Ala	Lys	Arg	Phe	Lys	Val	Arg	Val	Gly	145	150	155	160
Asp	Arg	Asn	Thr	Glu	Gln	Glu	Glu	Gly	Gly	Glu	Ala	Val	His	Glu	Val	165	170	175	
Glu	Val	Val	Ile	Lys	His	Asn	Arg	Phe	Thr	Lys	Glu	Thr	Tyr	Asp	Phe	180	185	190	
Asp	Ile	Ala	Val	Leu	Arg	Leu	Lys	Thr	Pro	Ile	Thr	Phe	Arg	Met	Asn	195	200	205	
Val	Ala	Pro	Ala	Cys	Leu	Pro	Glu	Arg	Asp	Trp	Ala	Glu	Ser	Thr	Leu	210	215	220	
Met	Thr	Gln	Lys	Thr	Gly	Ile	Val	Ser	Gly	Phe	Gly	Arg	Thr	His	Glu	225	230	235	240
Lys	Gly	Arg	Gln	Ser	Thr	Arg	Leu	Lys	Met	Leu	Glu	Val	Pro	Tyr	Val	245	250	255	
Asp	Arg	Asn	Ser	Cys	Lys	Leu	Ser	Ser	Ser	Phe	Ile	Ile	Thr	Gln	Asn	260	265	270	
Met	Phe	Cys	Ala	Gly	Tyr	Asp	Thr	Lys	Gln	Glu	Asp	Ala	Cys	Gln	Gly	275	280	285	
Asp	Ala	Gly	Gly	Pro	His	Val	Thr	Arg	Phe	Lys	Asp	Thr	Tyr	Phe	Val	290	295	300	
Thr	Gly	Ile	Val	Ser	Trp	Gly	Glu	Gly	Cys	Ala	Arg	Lys	Gly	Lys	Tyr	305	310	315	320
Gly	Ile	Tyr	Thr	Lys	Val	Thr	Ala	Phe	Leu	Lys	Trp	Ile	Asp	Arg	Ser	325	330	335	
Met	Lys	Thr	Arg	Gly	Leu	Pro	Lys	Ala	Lys	Ser	His	Ala	Pro	Glu	Val	340	345	350	
Ile	Thr	Ser	Ser	Pro	Leu	Lys										355			

FIG. 2

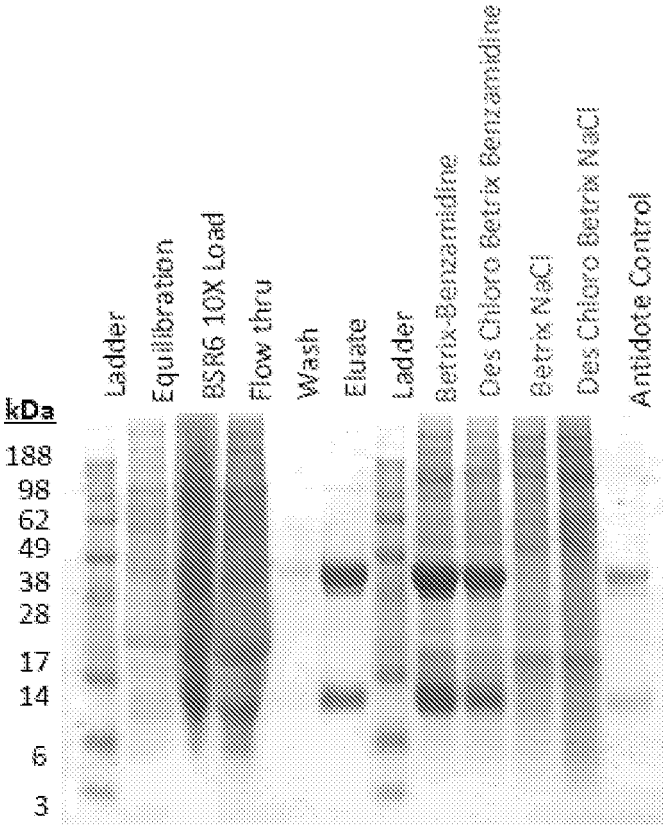


FIG. 3

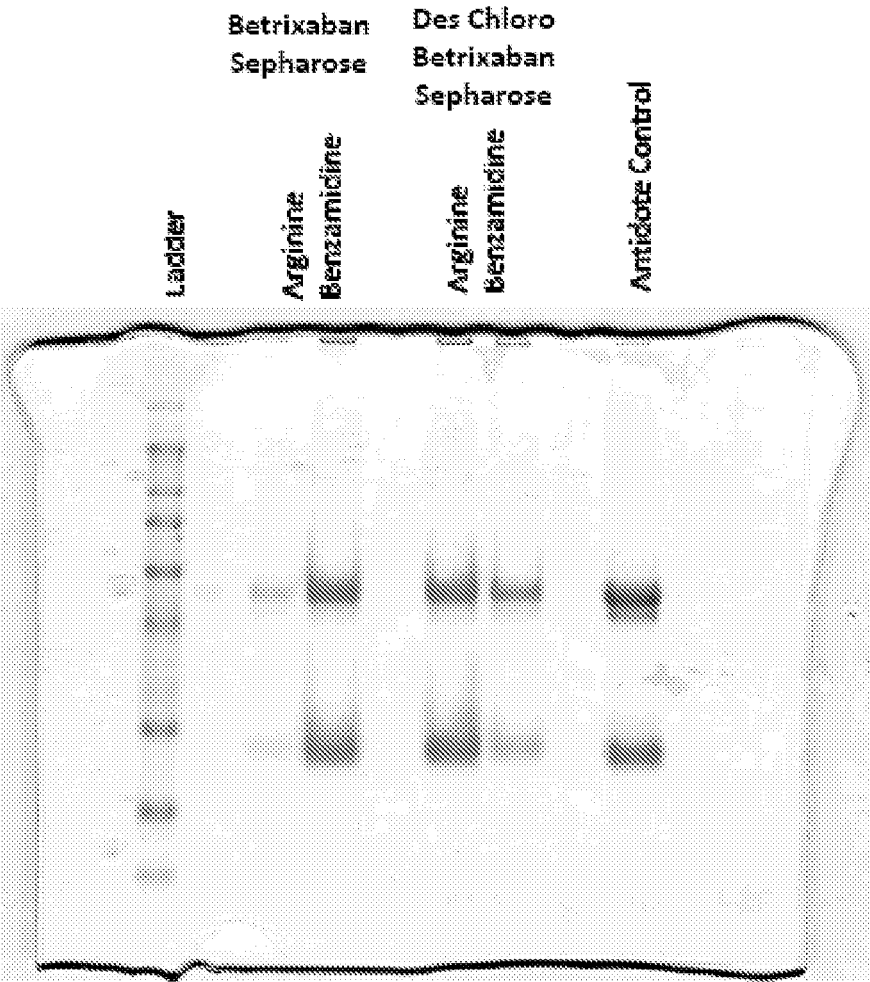


FIG. 4

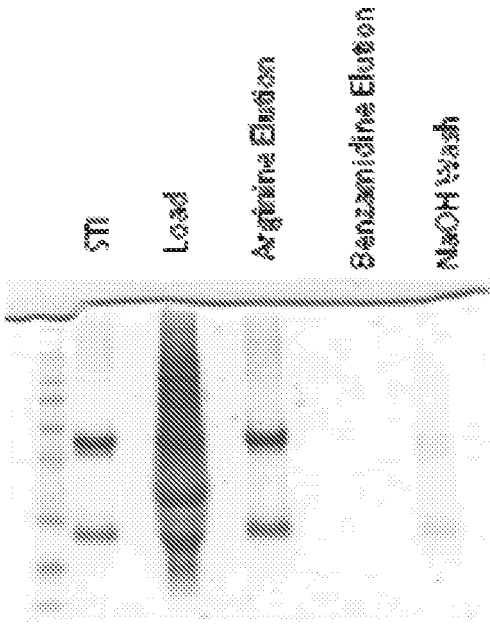


FIG. 5

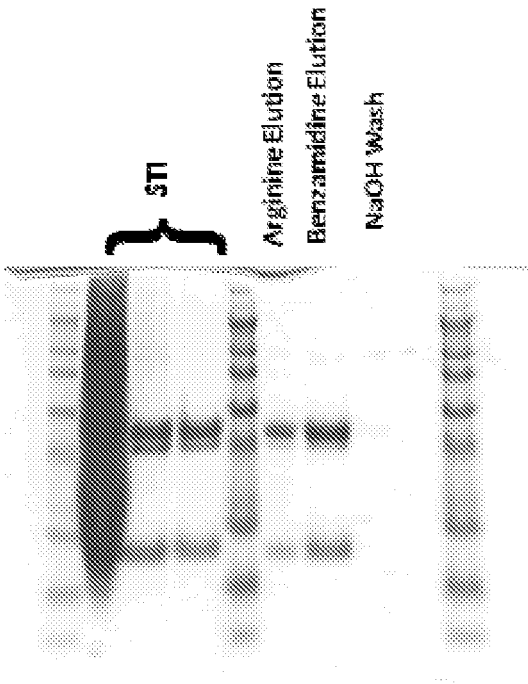


FIG. 6

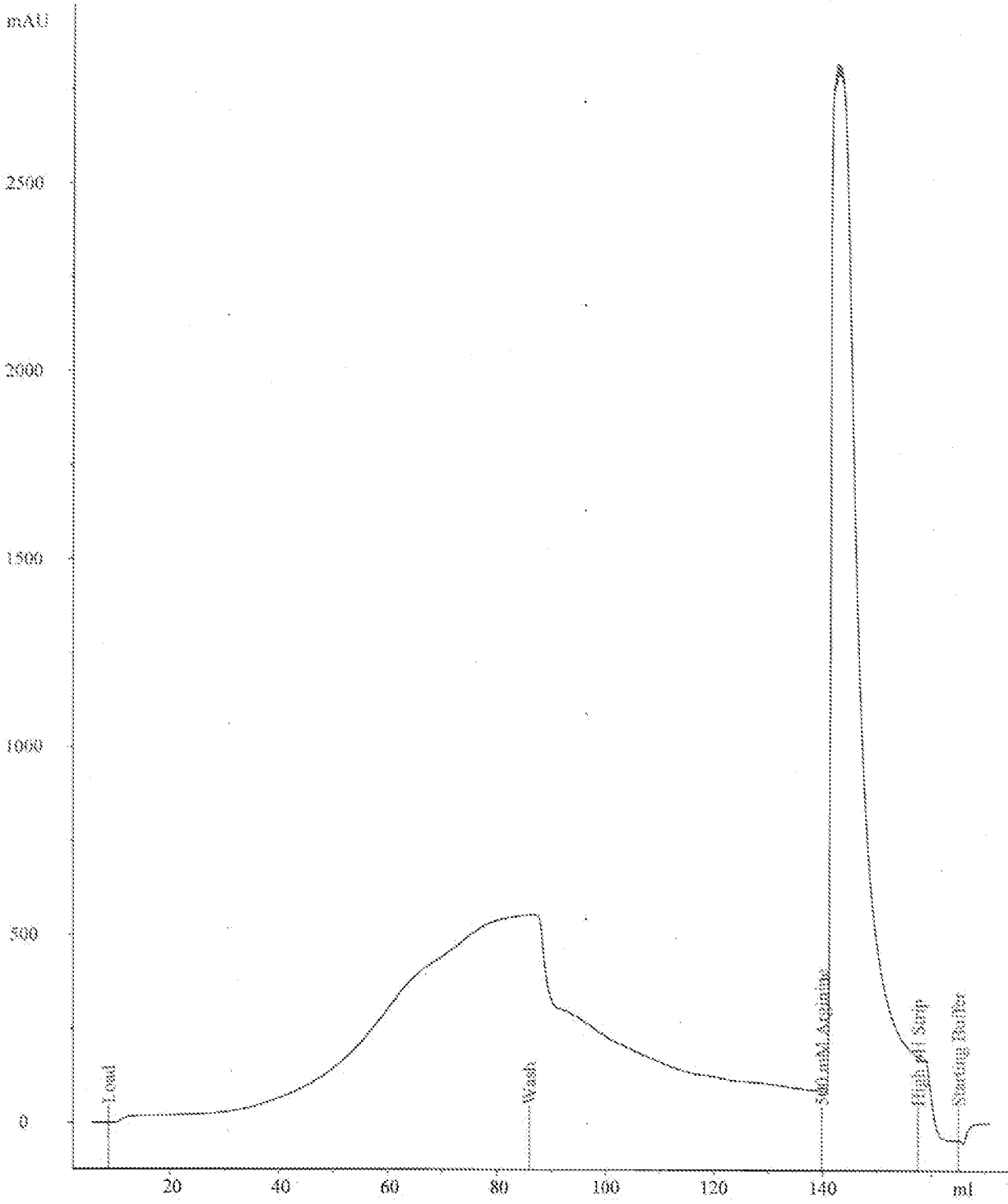


FIG. 7

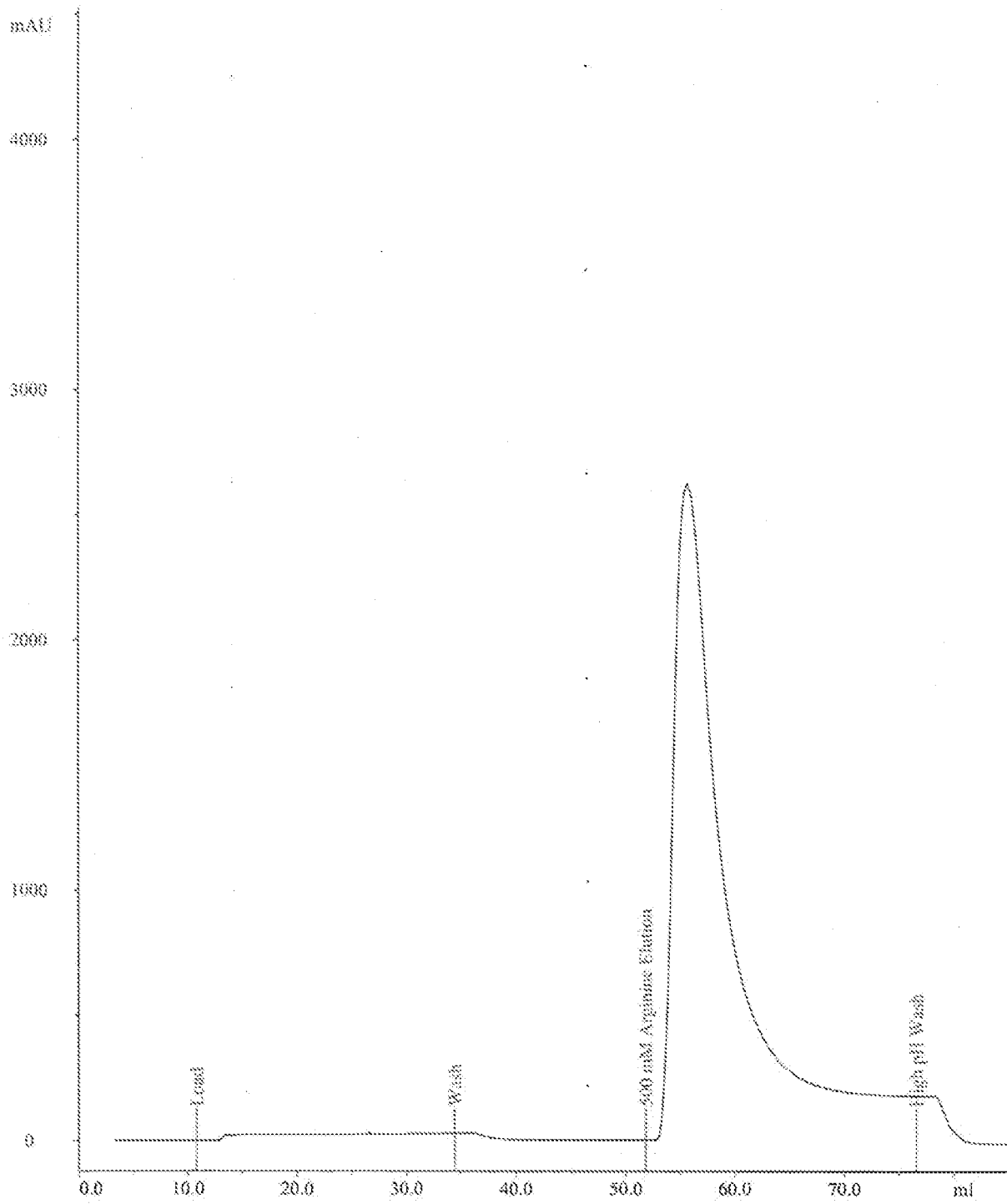


FIG. 8

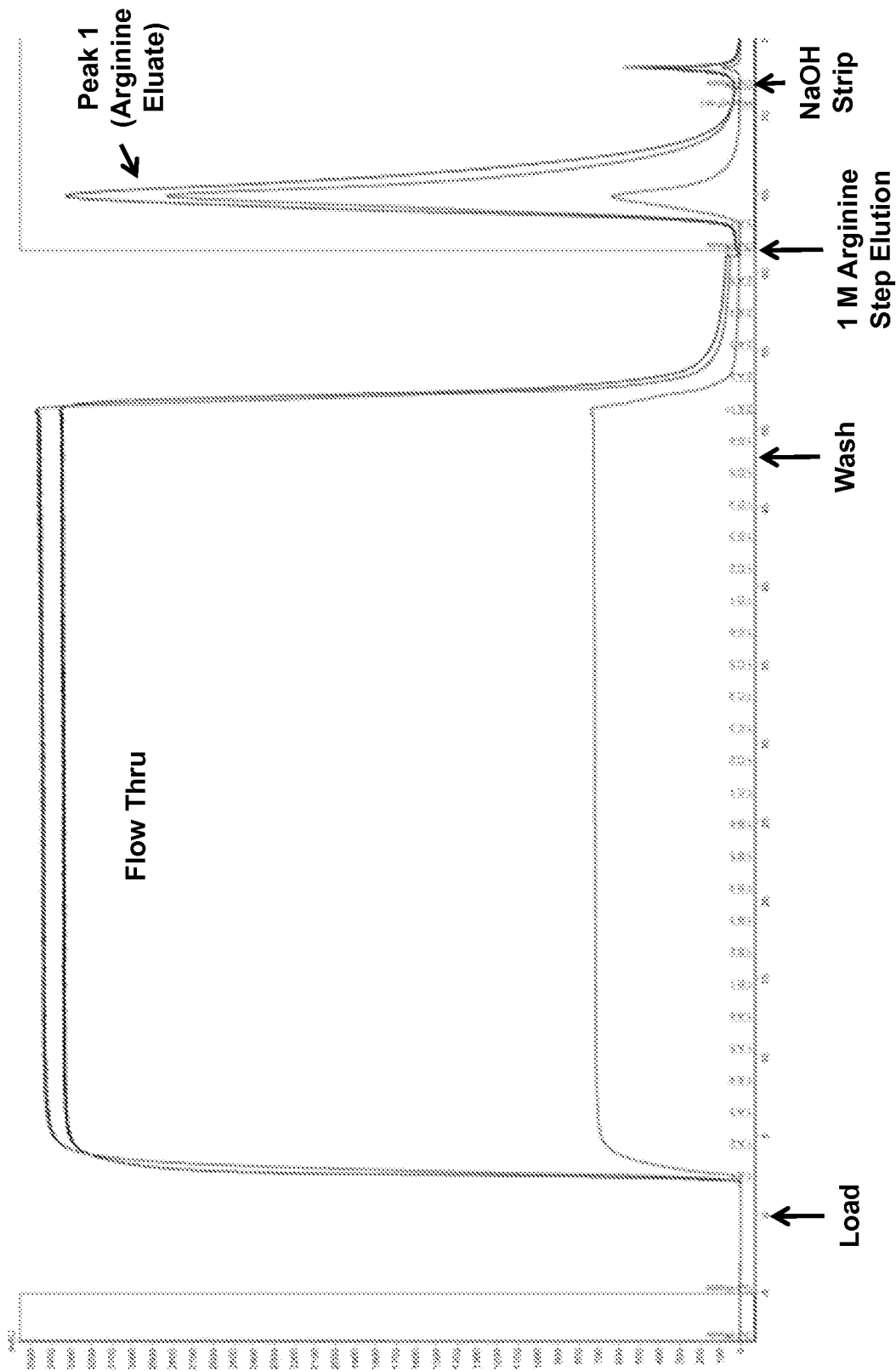


FIG. 9

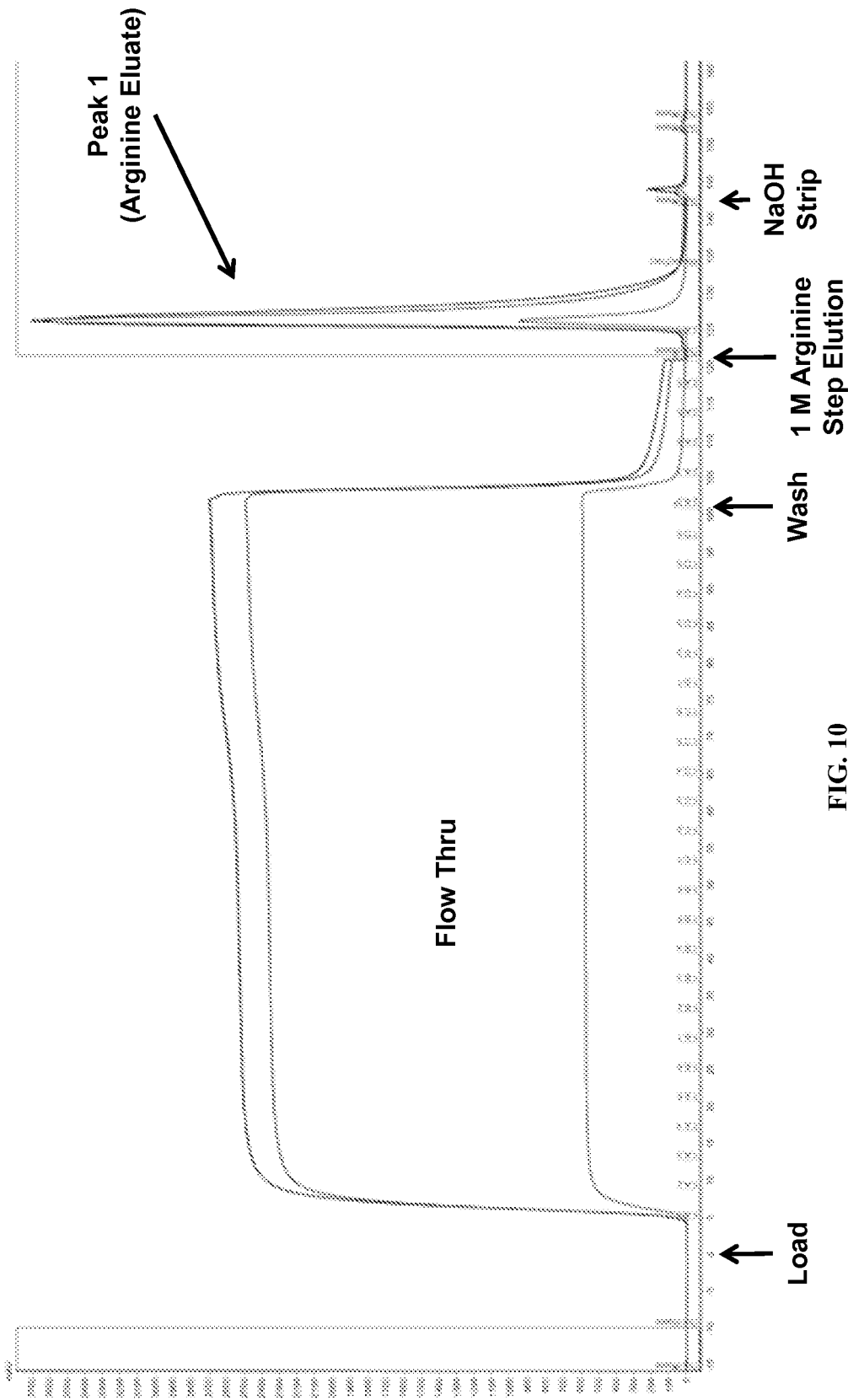


FIG. 10

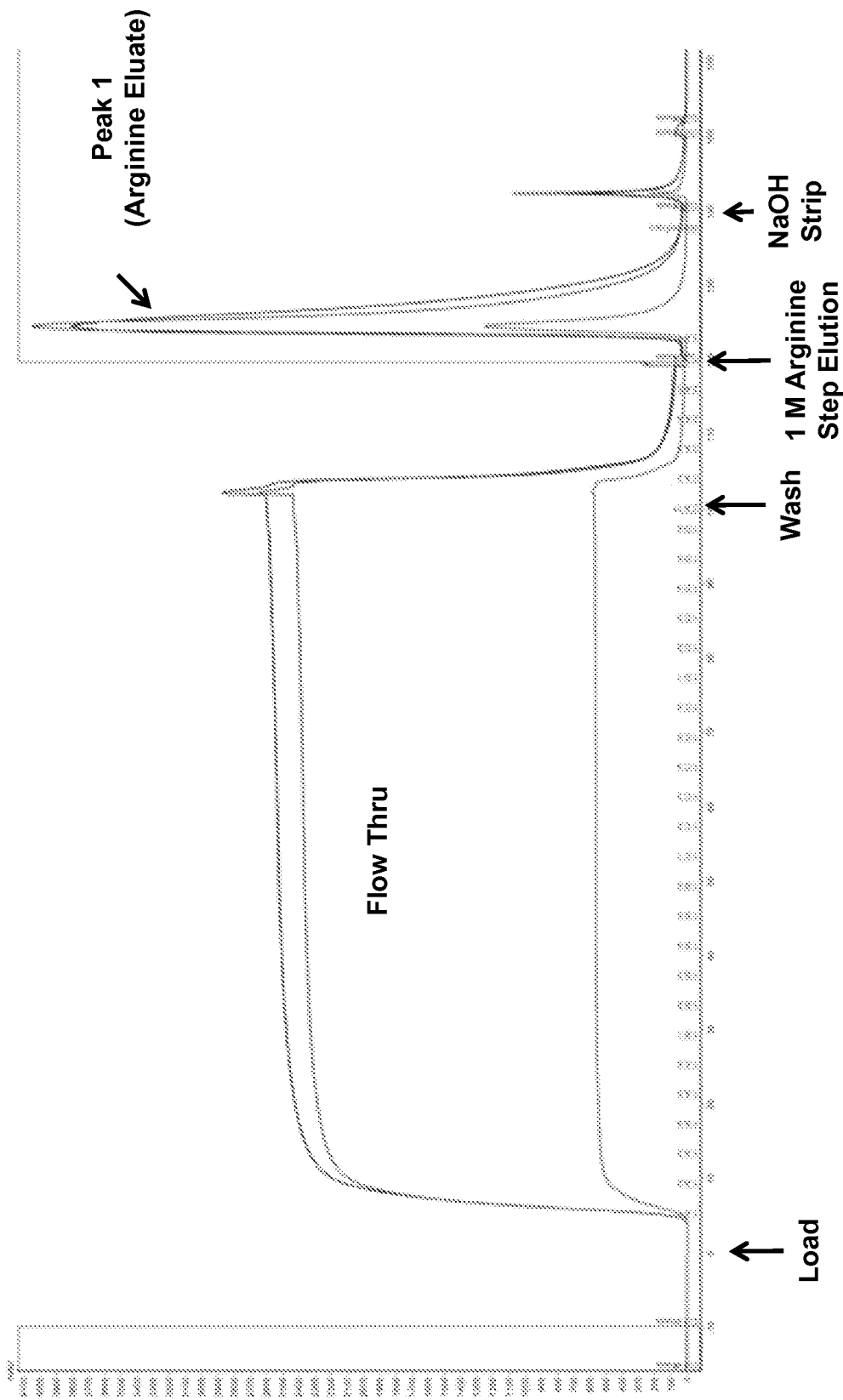


FIG. 11

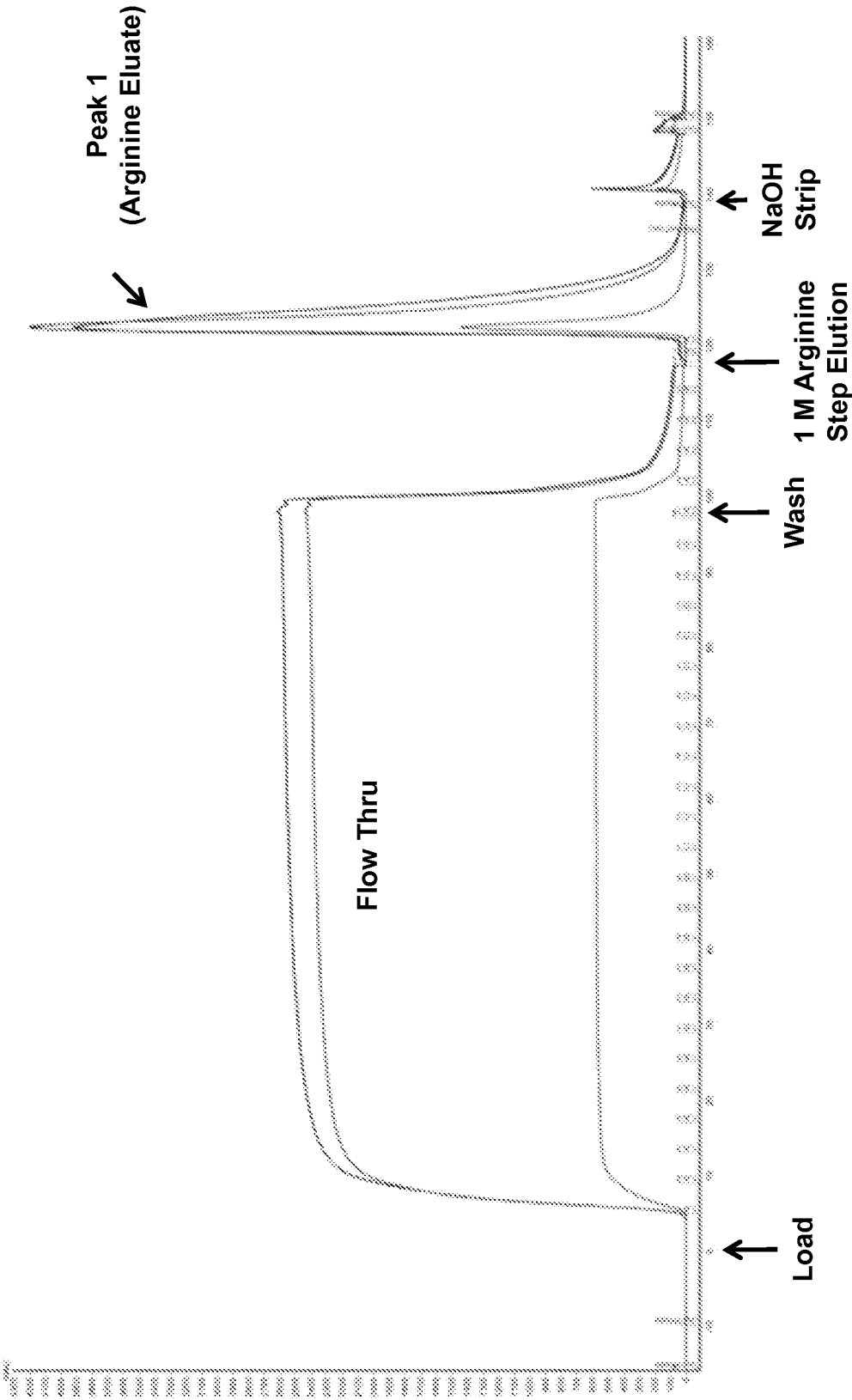


FIG. 12

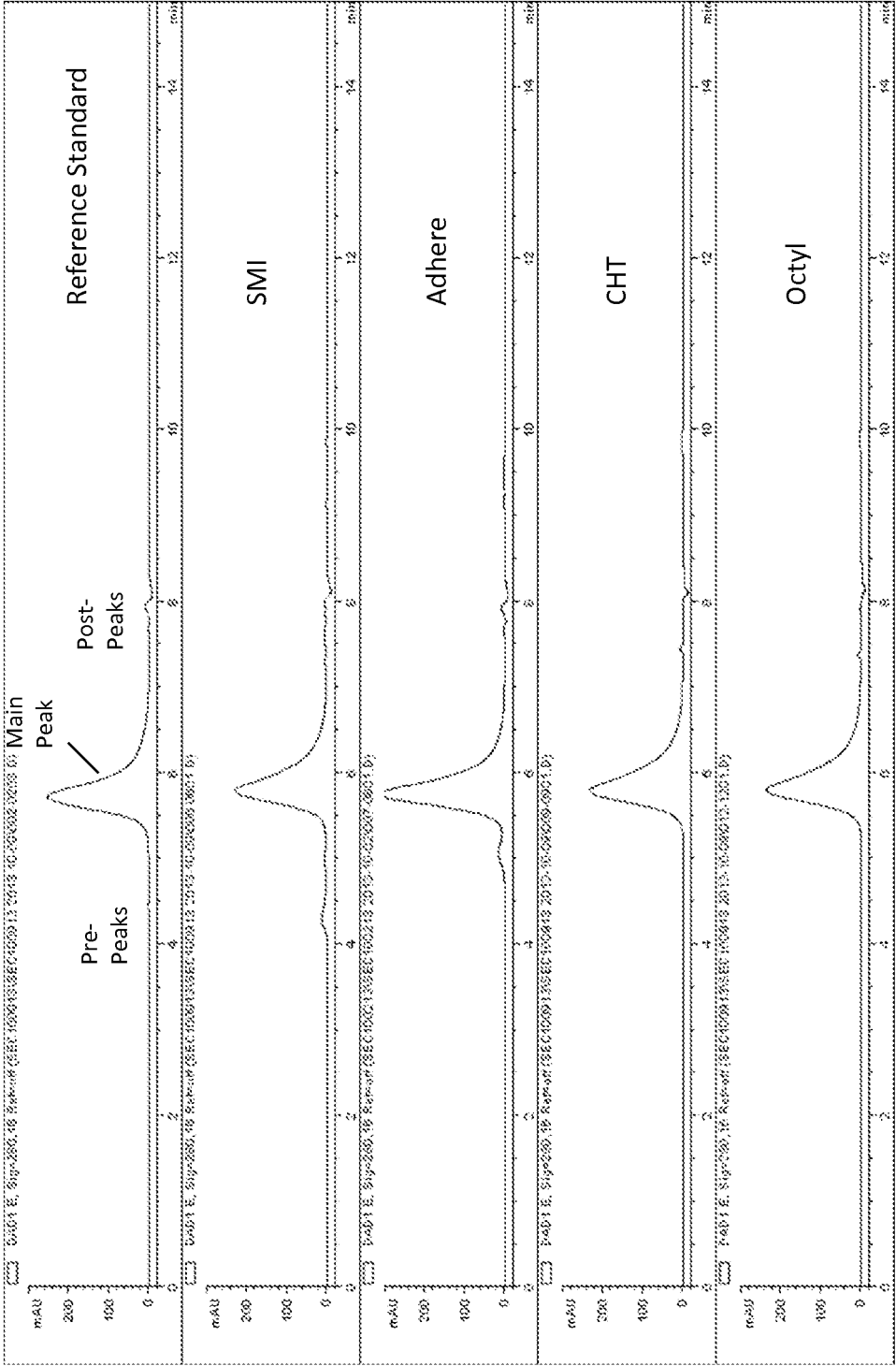


FIG. 13

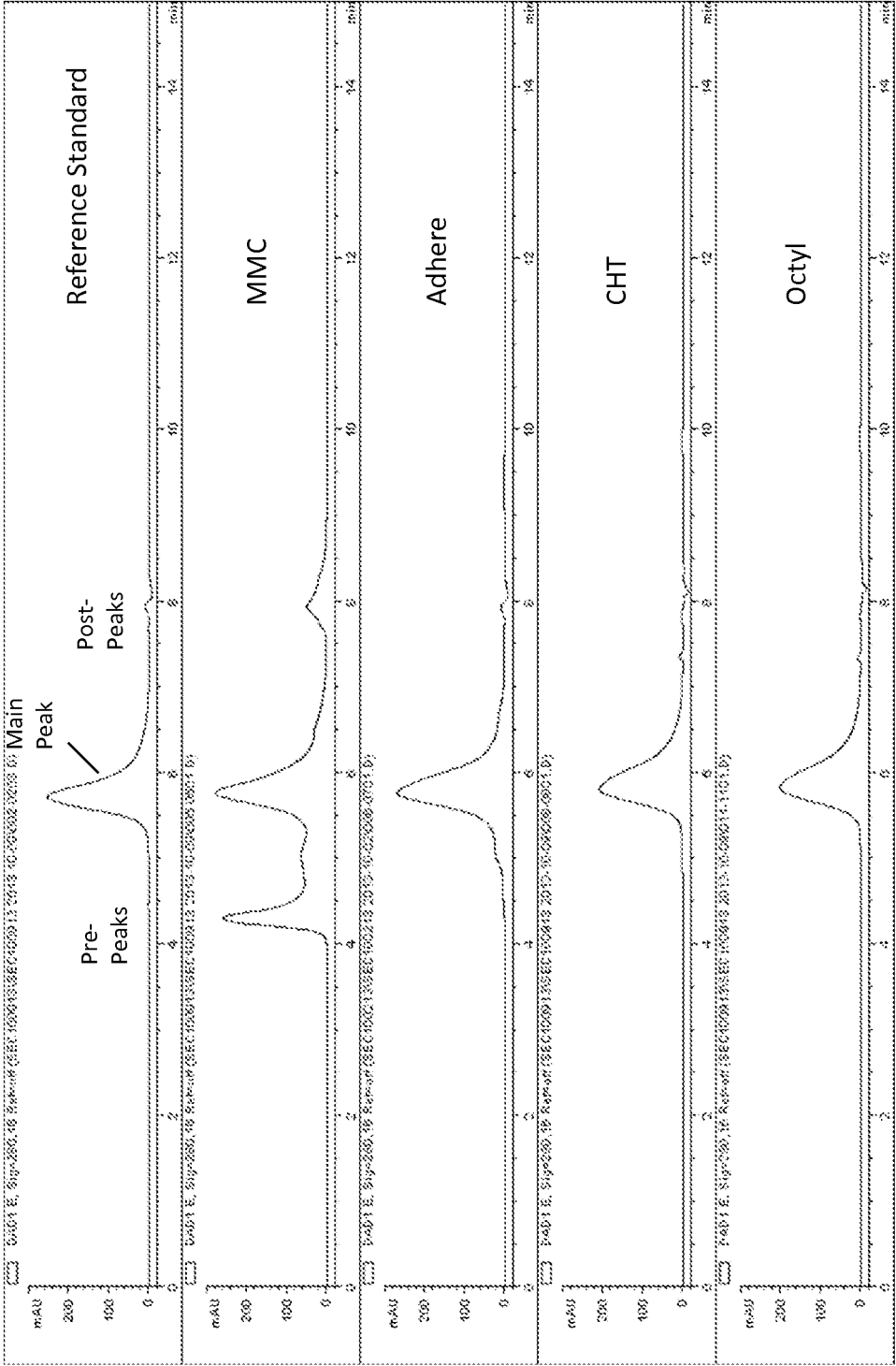


FIG. 14