

Figure 1(a).

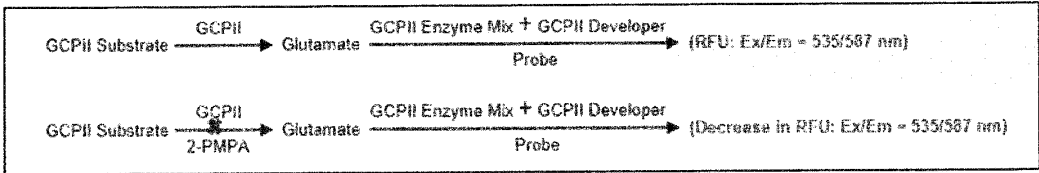


Figure 1(b).

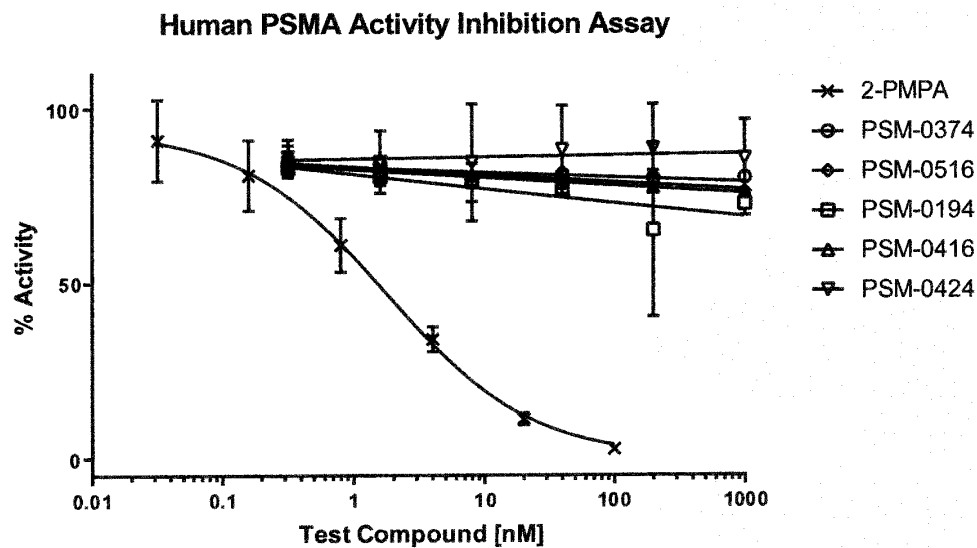
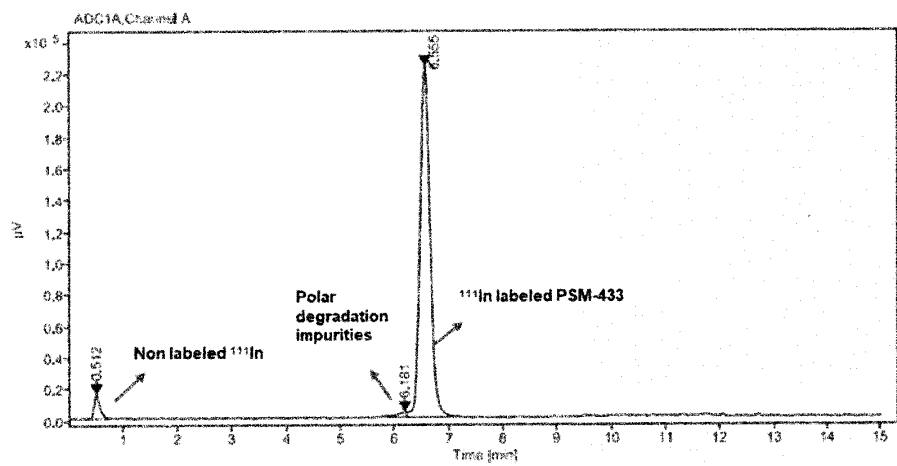


Figure 2.



Signal: ADC1A.Channel A

RT [min]	Type	Width [min]	Area	Height	Area%	Name
0.512	BV	0.4486	115489.5100	15375.6693	3.8105	
6.181	VV	0.3411	36426.7102	3075.4193	1.2019	
6.555	VV	0.9076	2878929.8916	223220.9867	94.9877	
Sum			3030846.1118			

Figure 3(a).

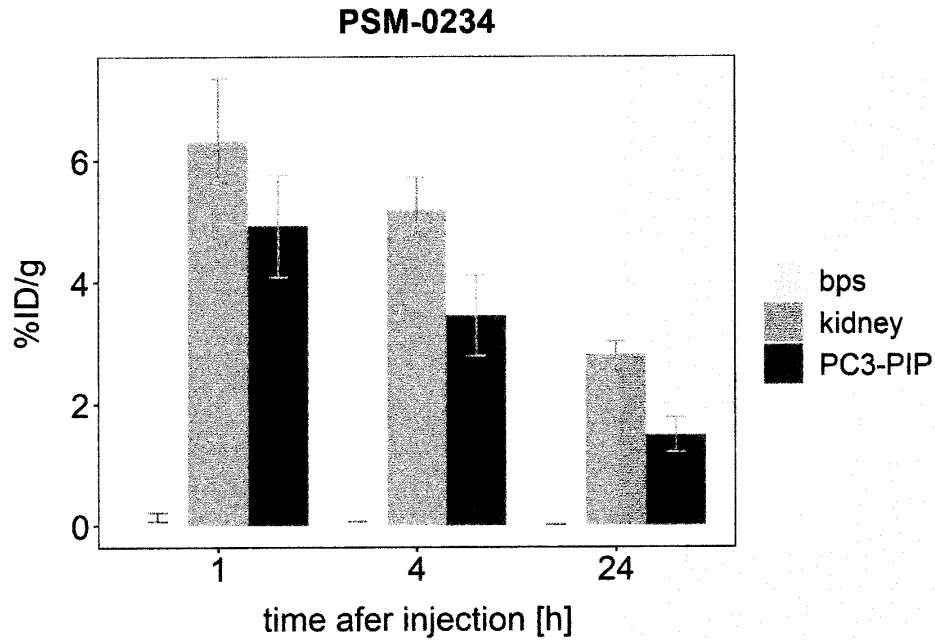
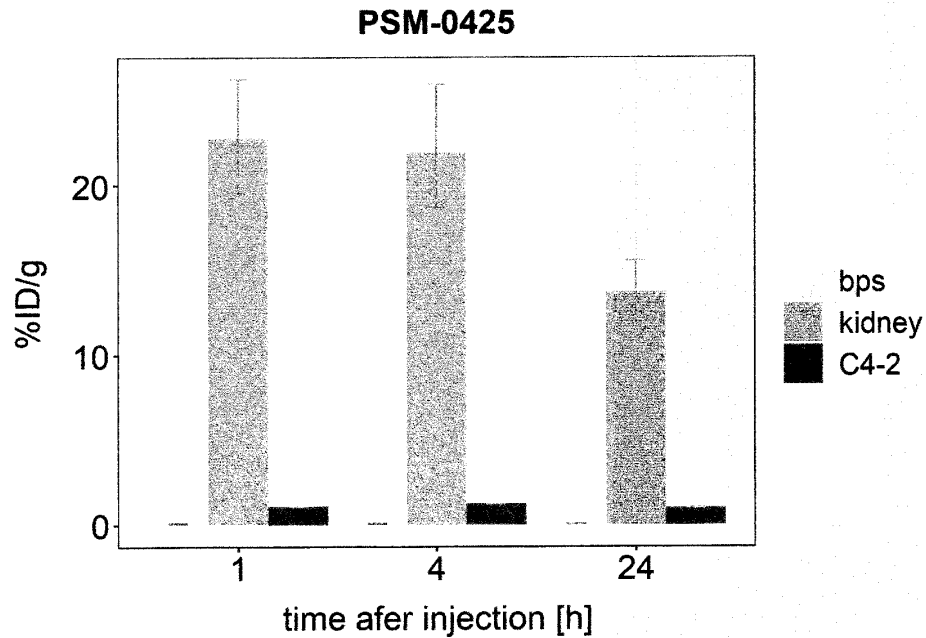


Figure 3(b).



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Figure 3(c).

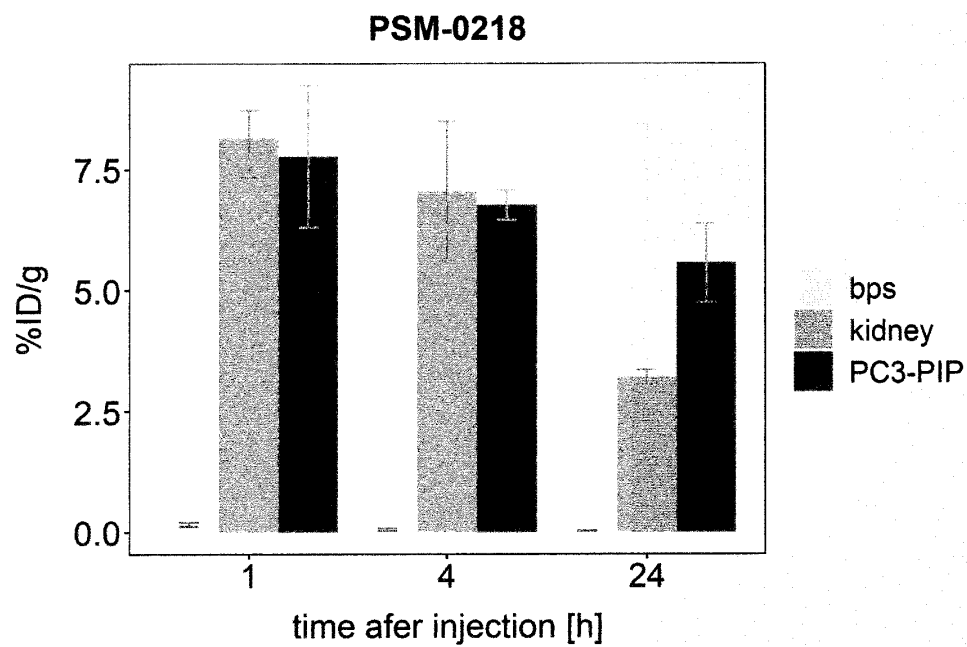
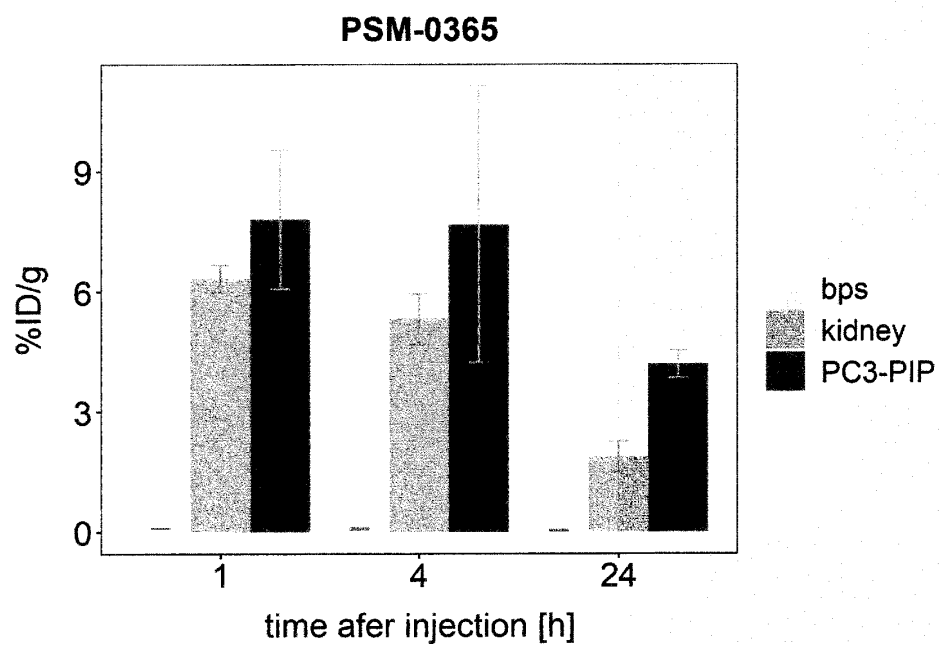


Figure 3(d).



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Figure 3(e).

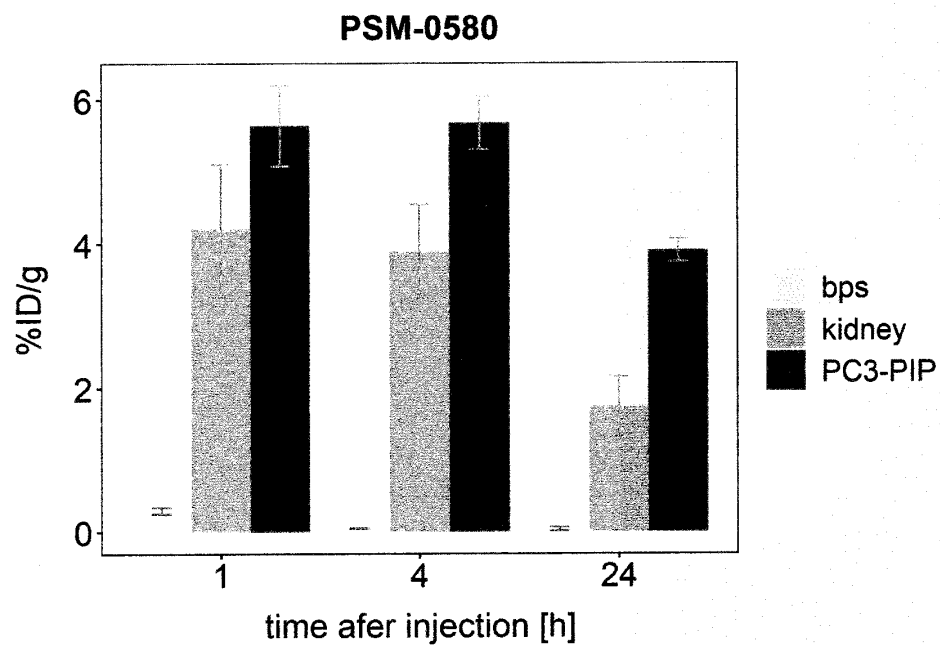
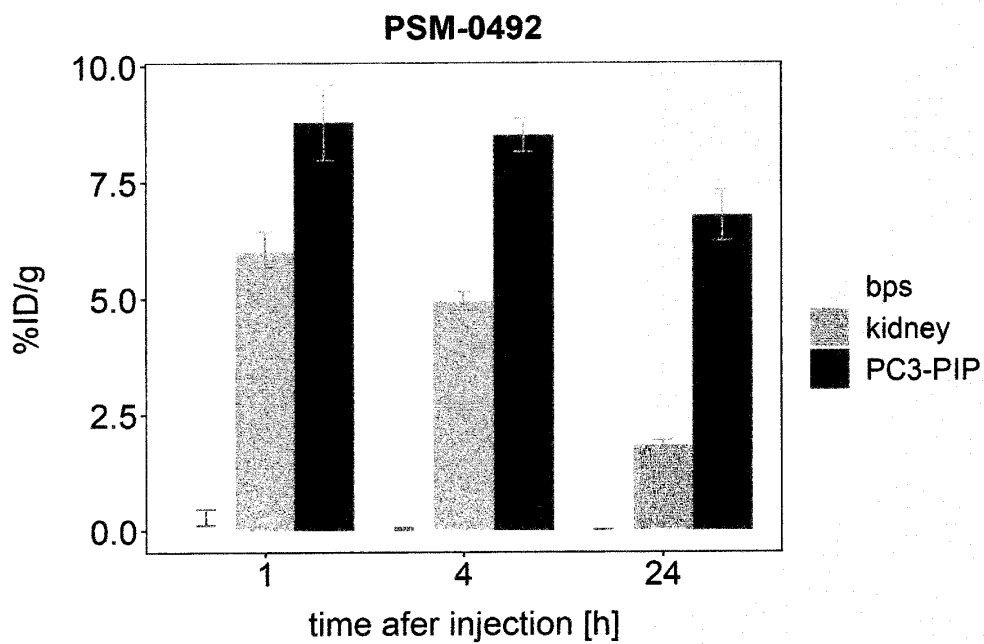


Figure 3(f).



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Figure 3(g).

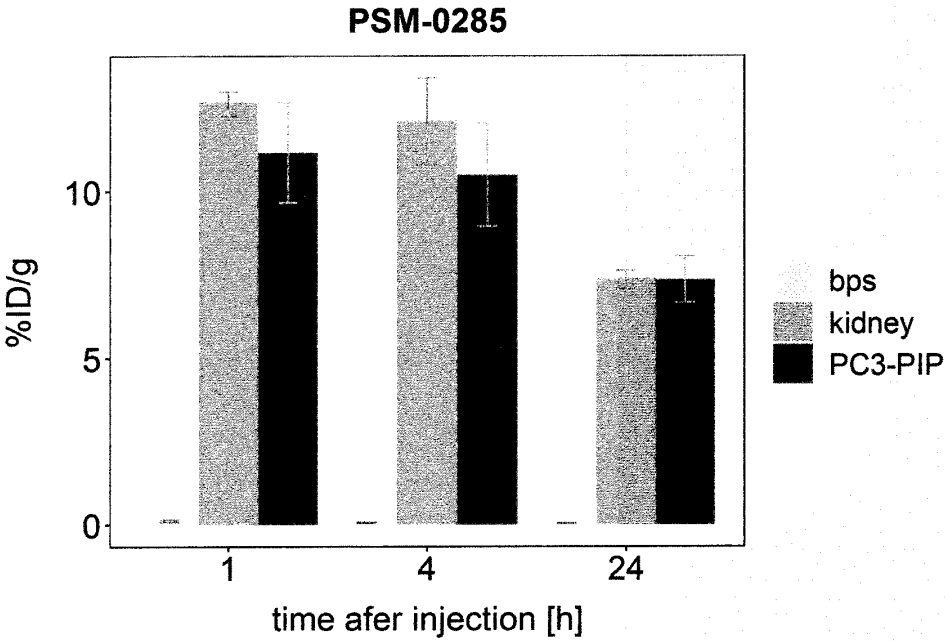
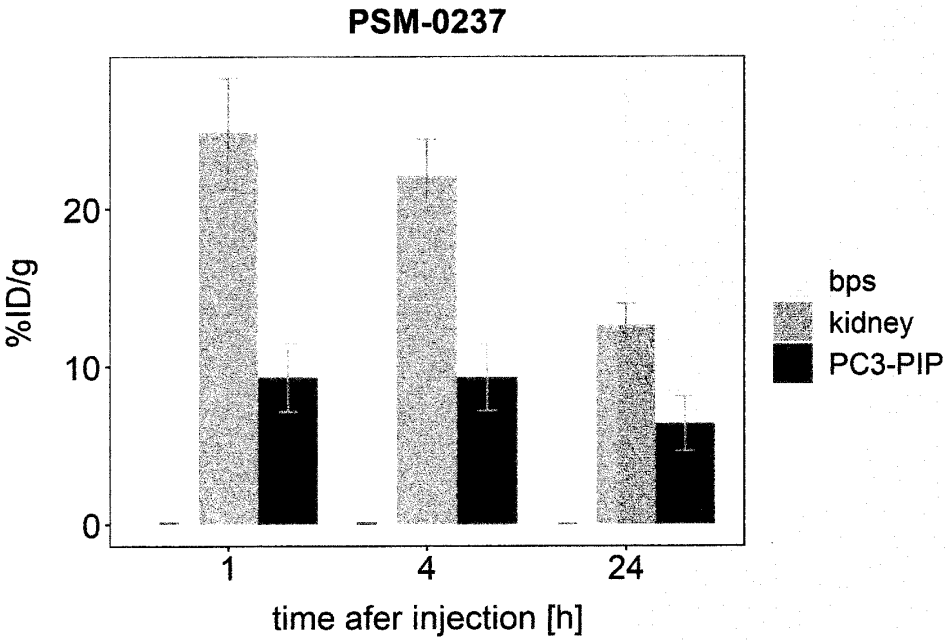


Figure 3(h).



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Figure 3(i).

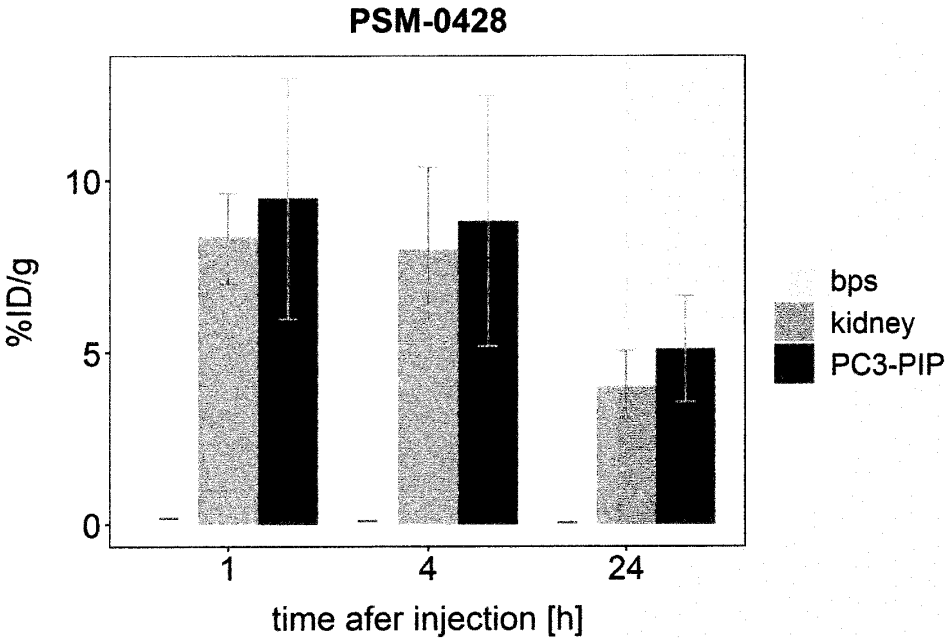


Figure 3(j).

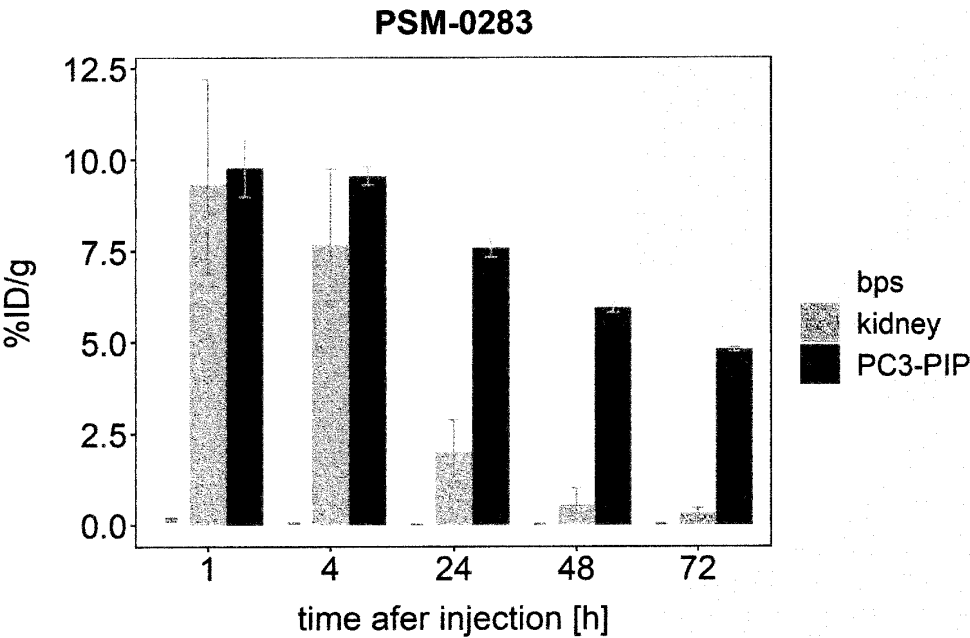


Figure 3(k).

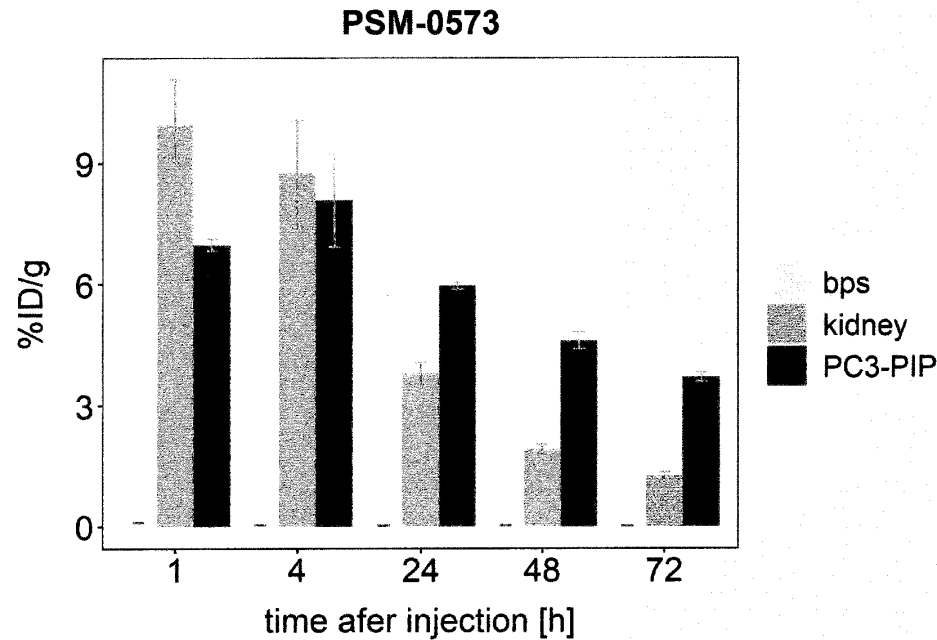


Figure 3(l).

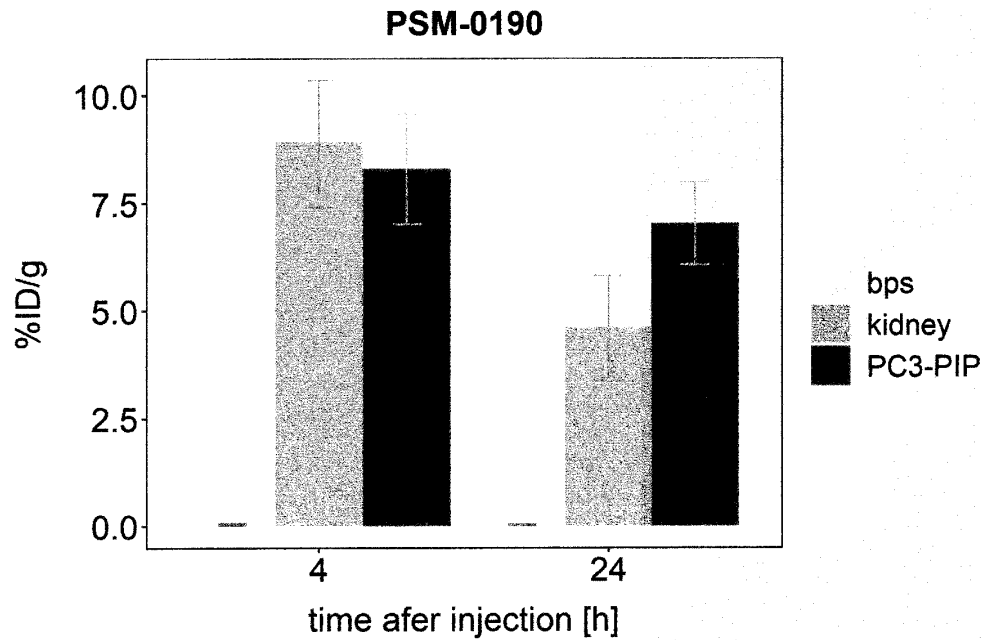


Figure 3(m).

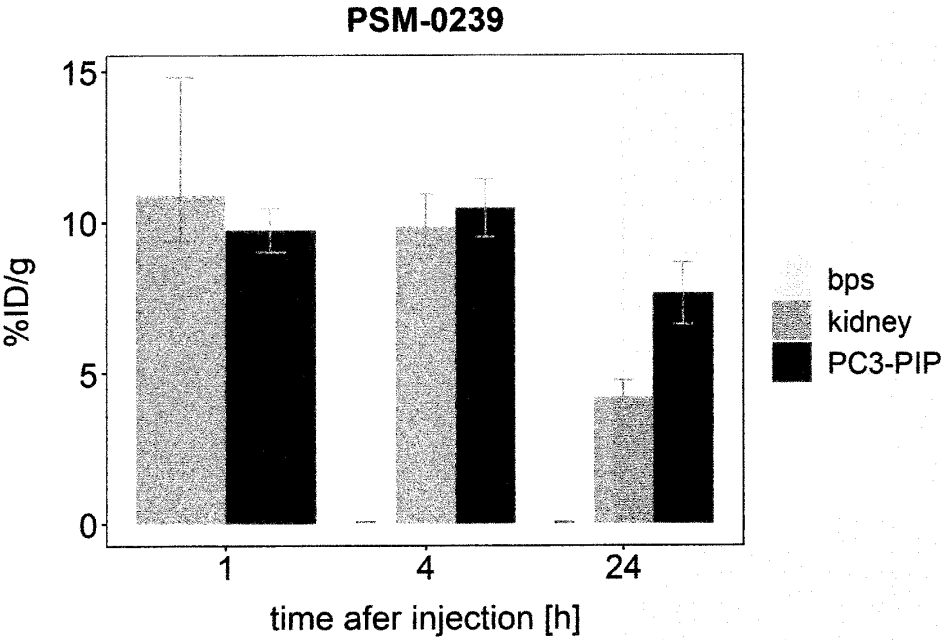


Figure 3(n).

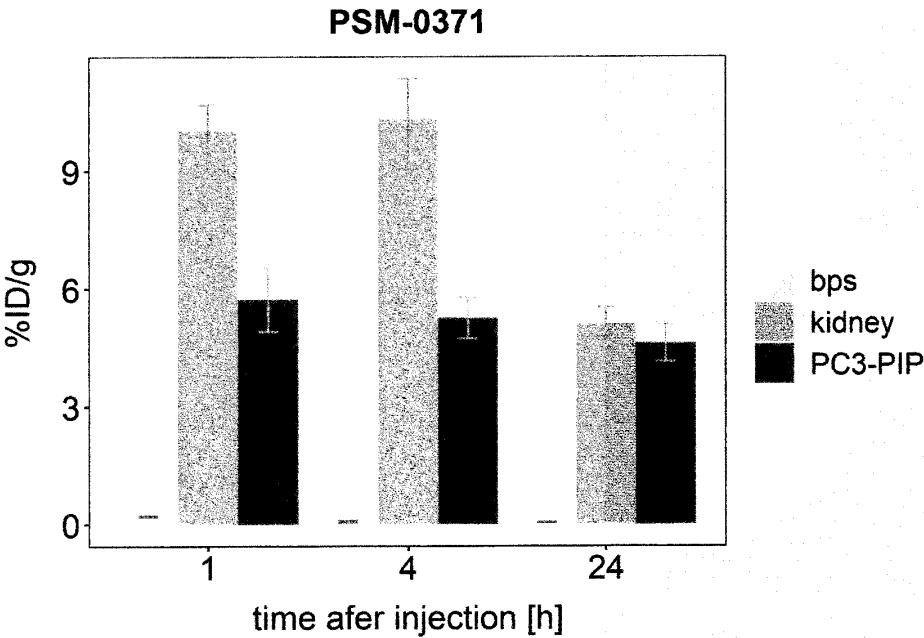


Figure 3(o).

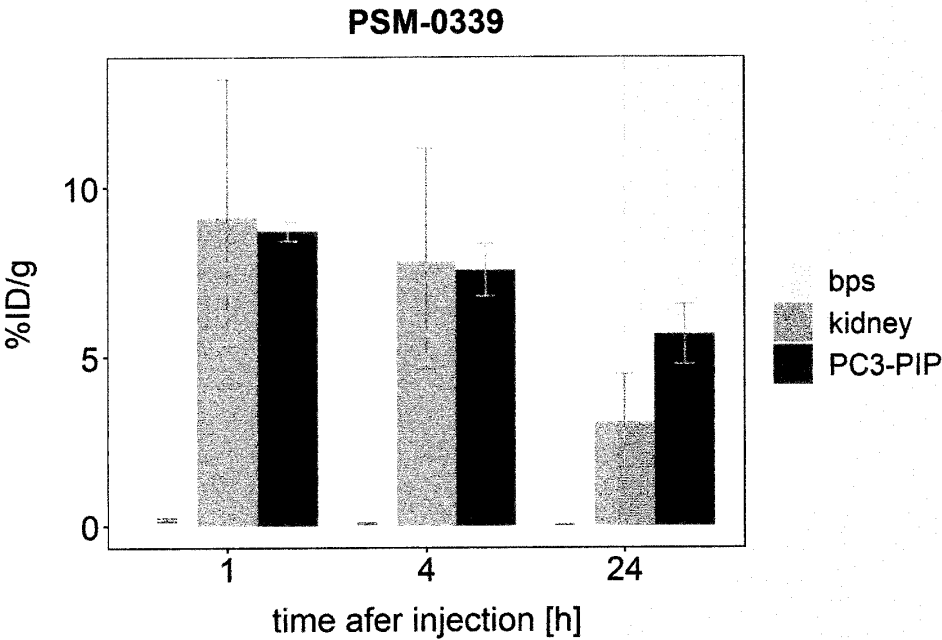


Figure 3(p).

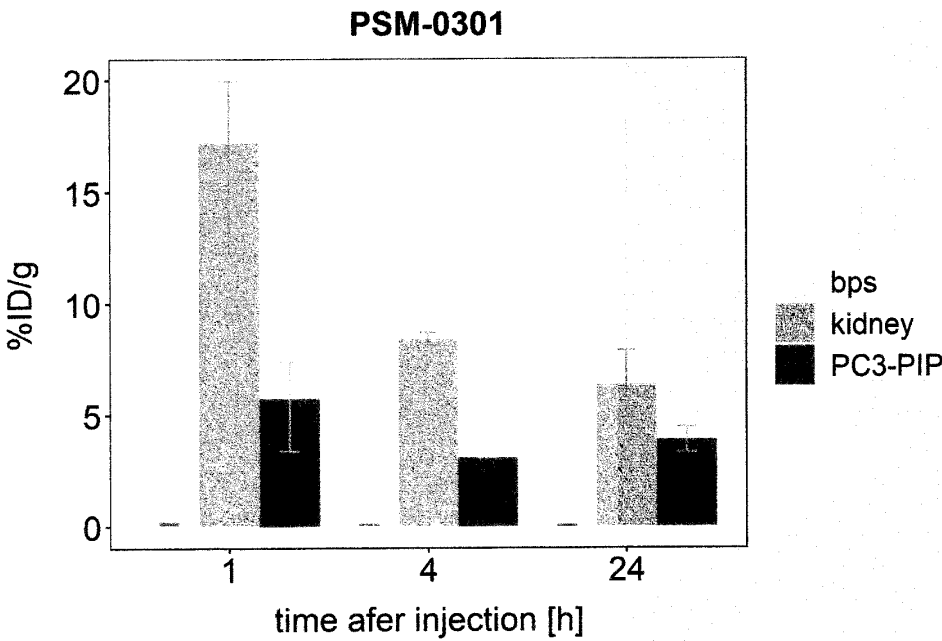


Figure 3(q).

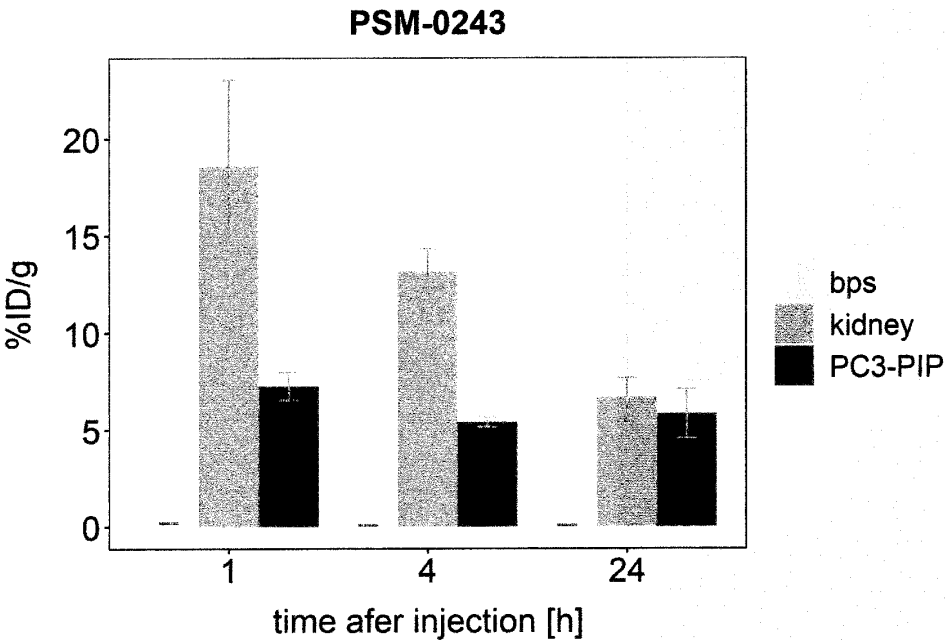


Figure 3(r).

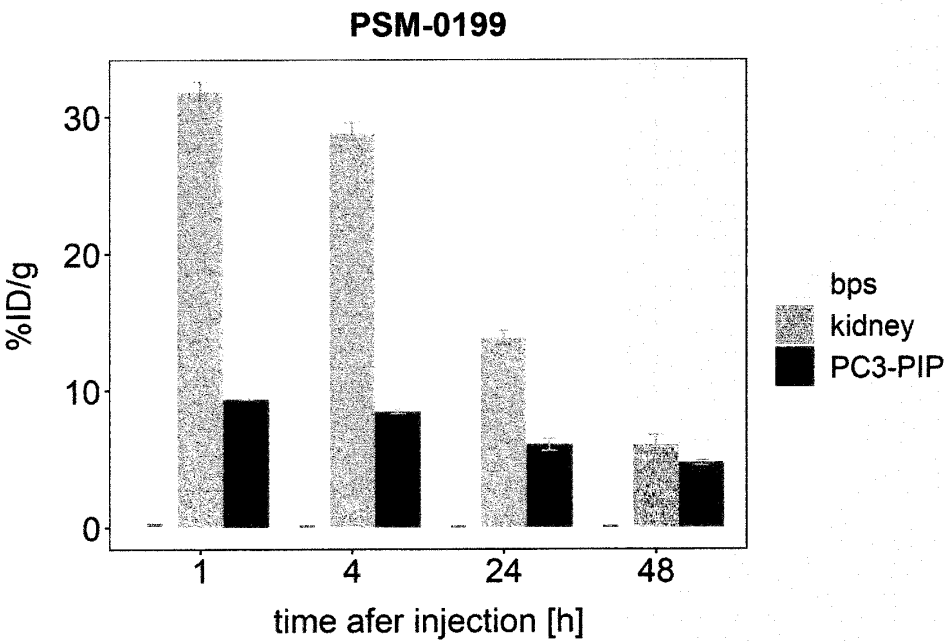


Figure 3(s).

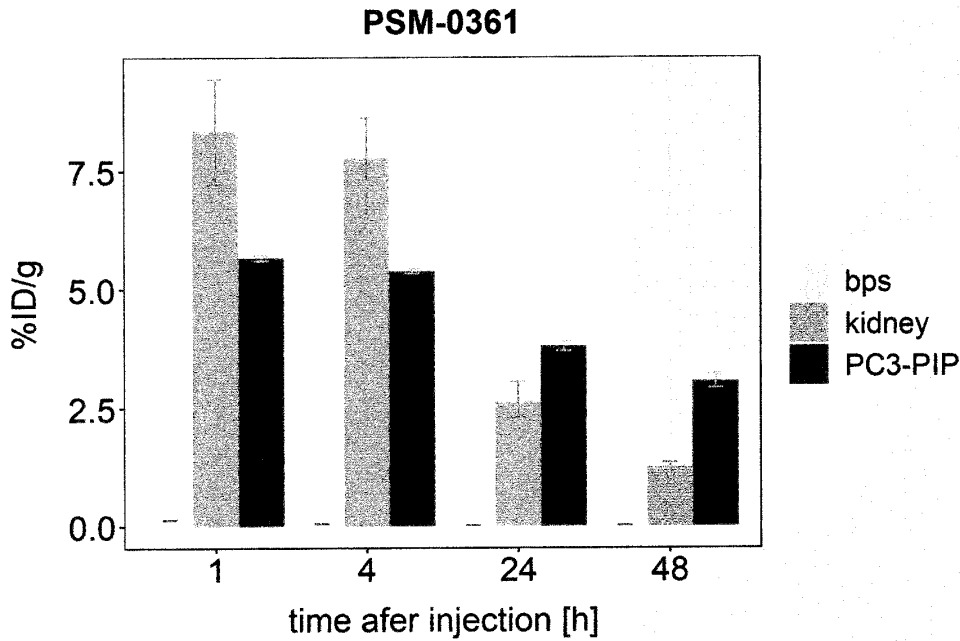


Figure 3(t).

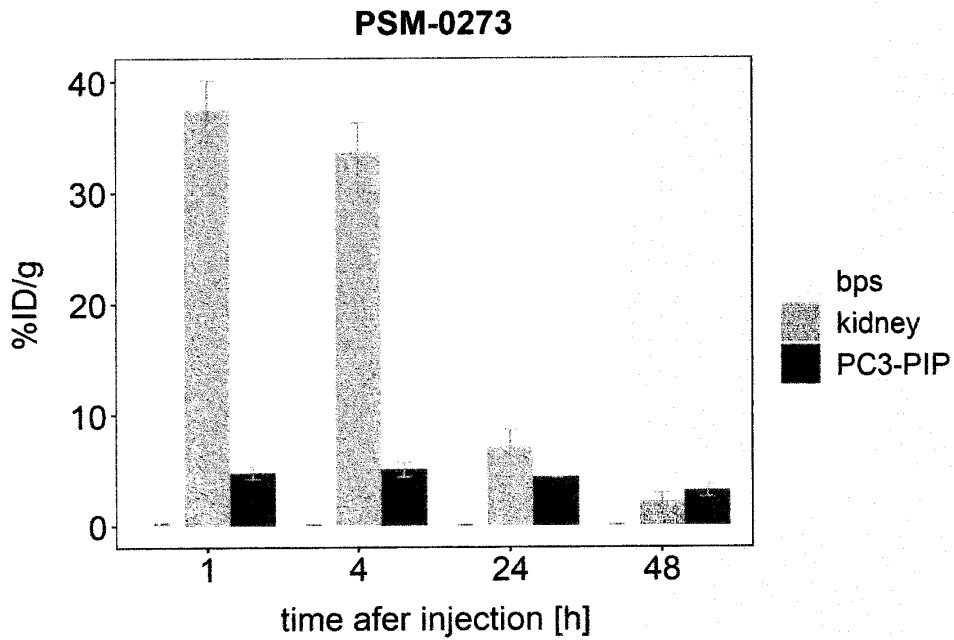


Figure 3(u).

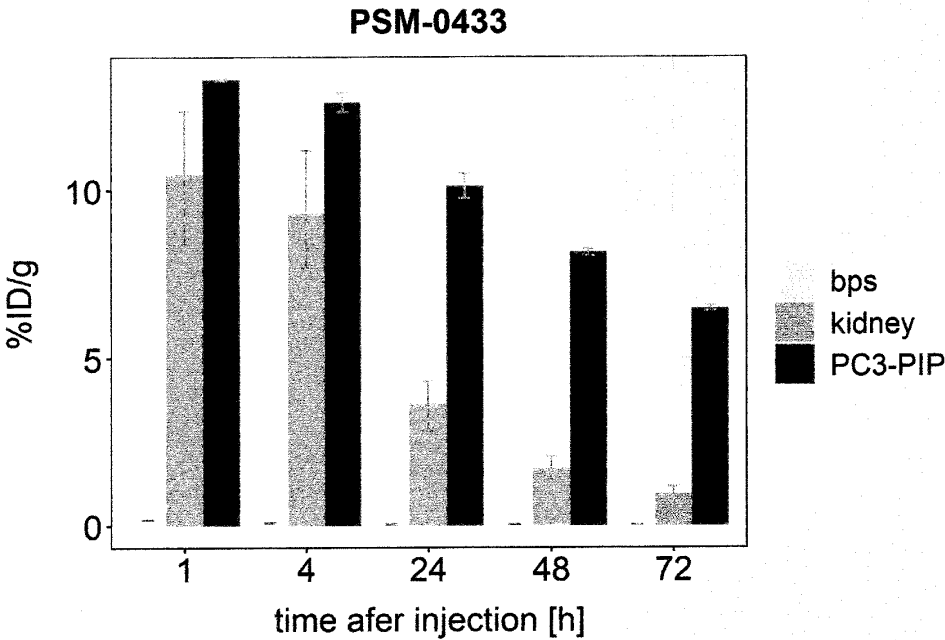
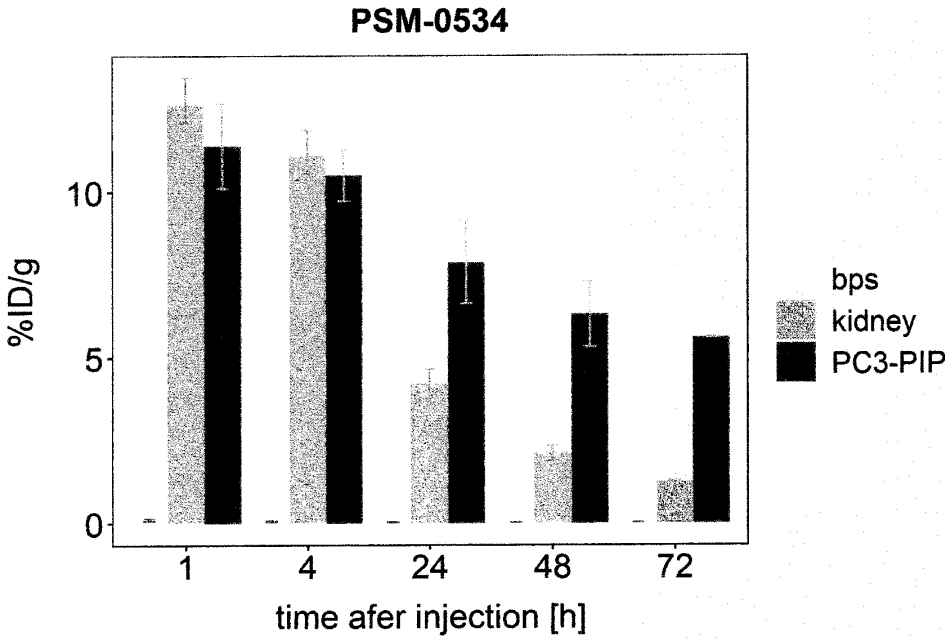


Figure 3(v).



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Figure 3(w).

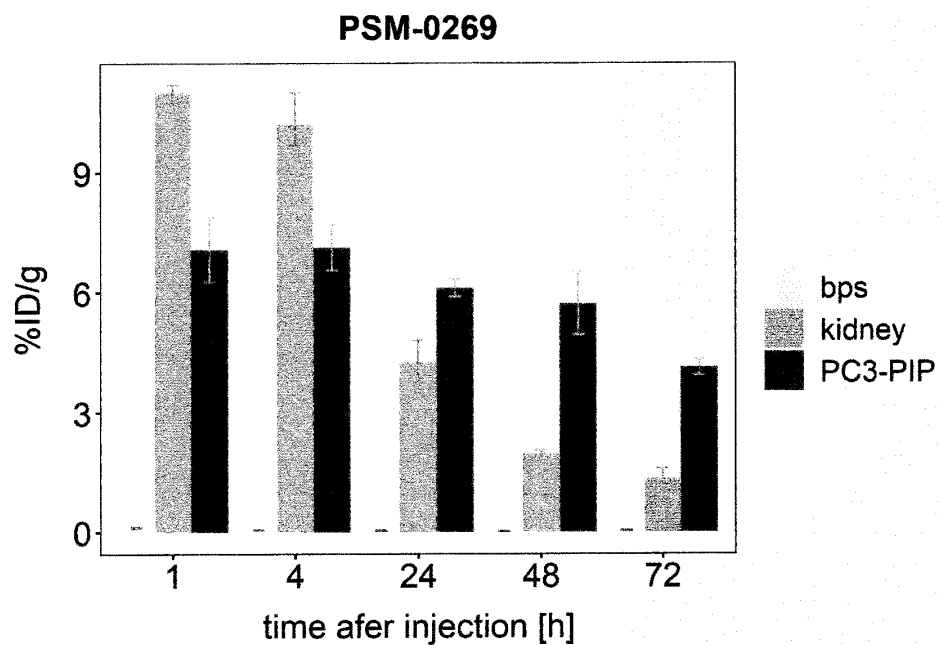


Figure 3(x).

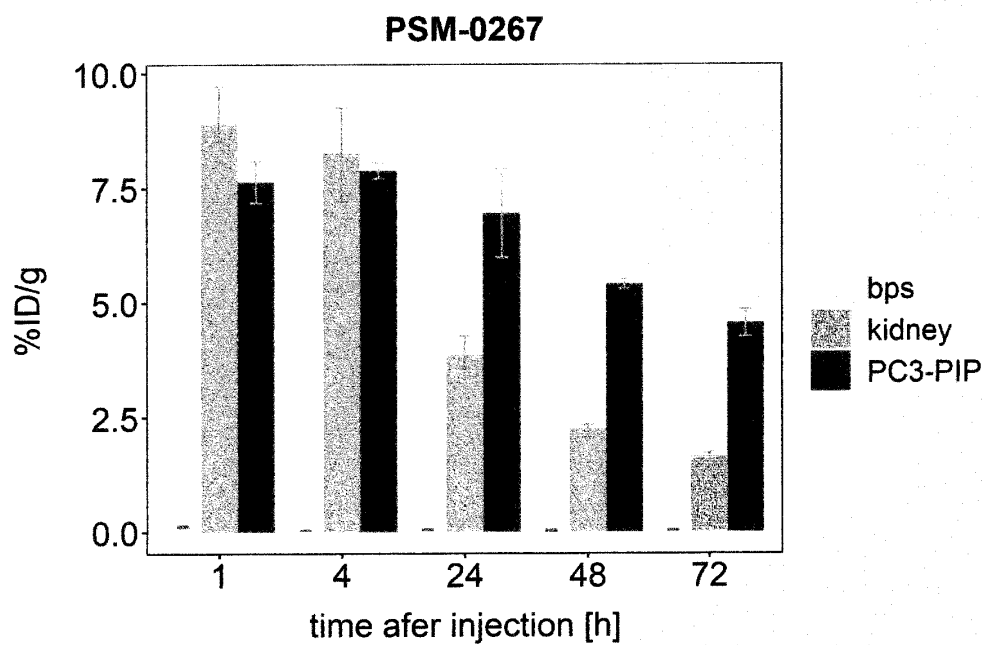


Figure 3(y).

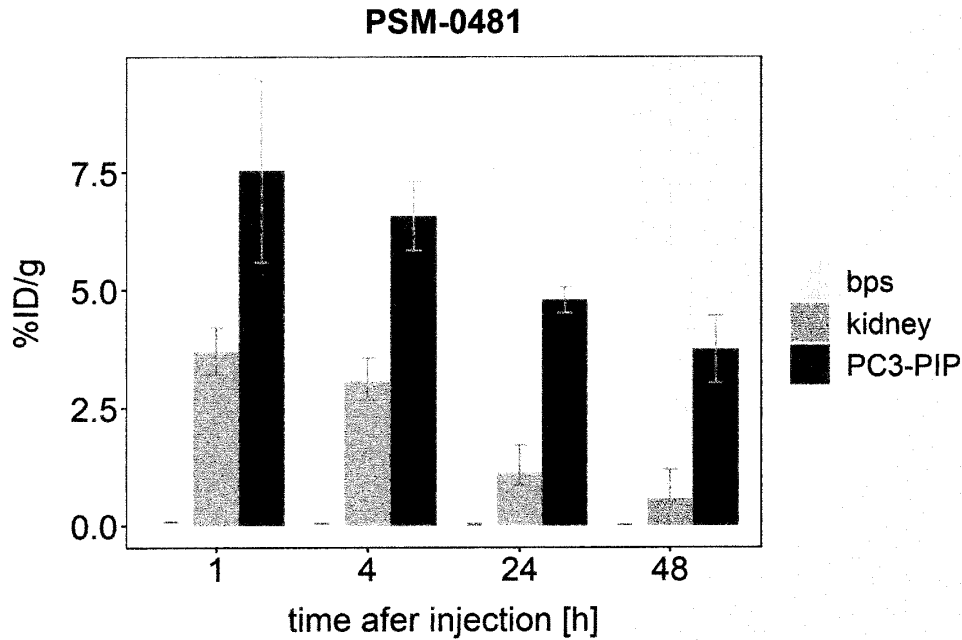
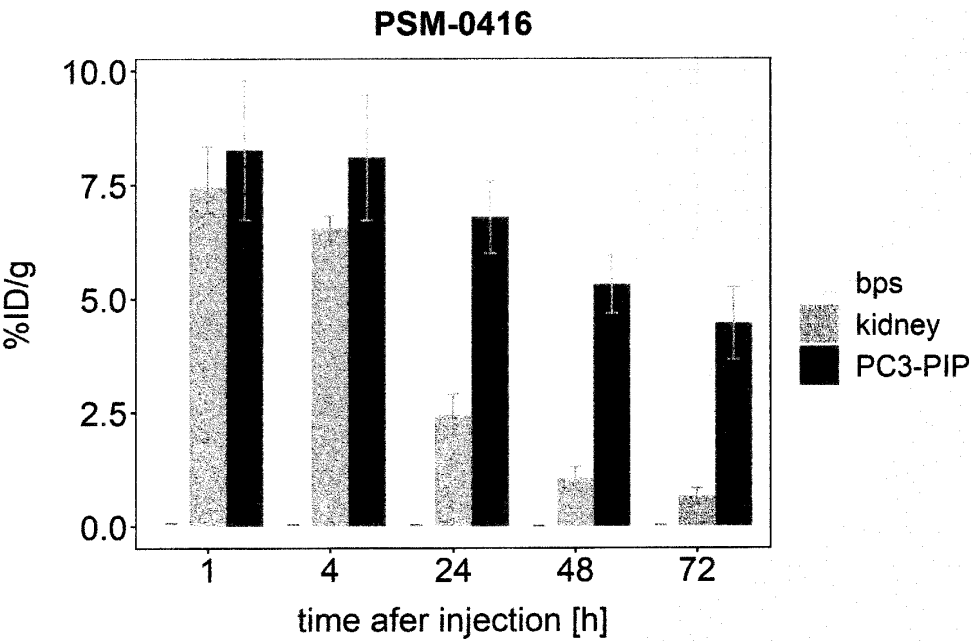


Figure 3(z).



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Figure 3(aa).

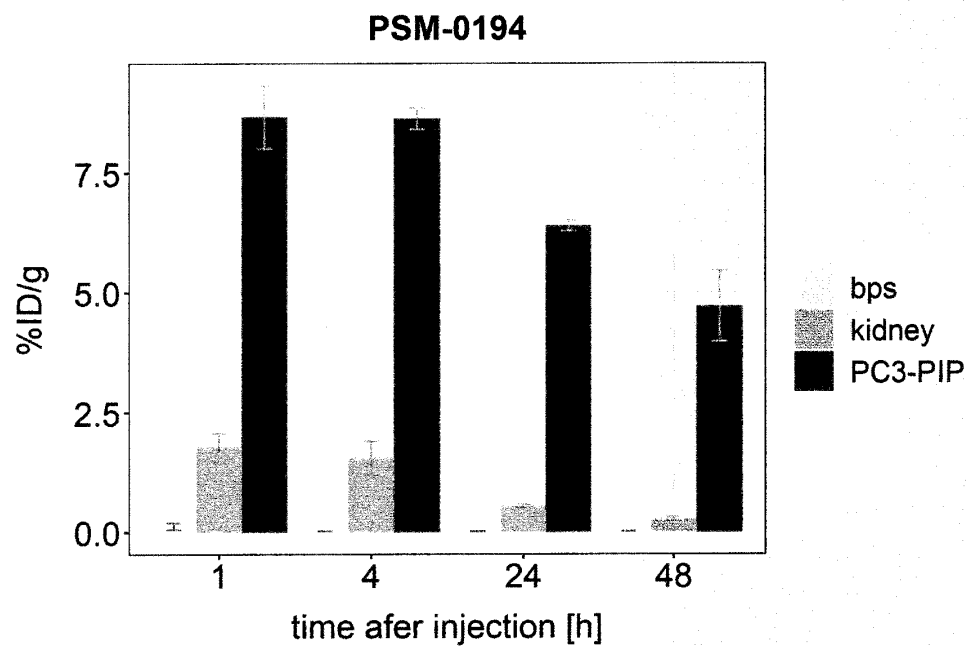


Figure 3(bb).

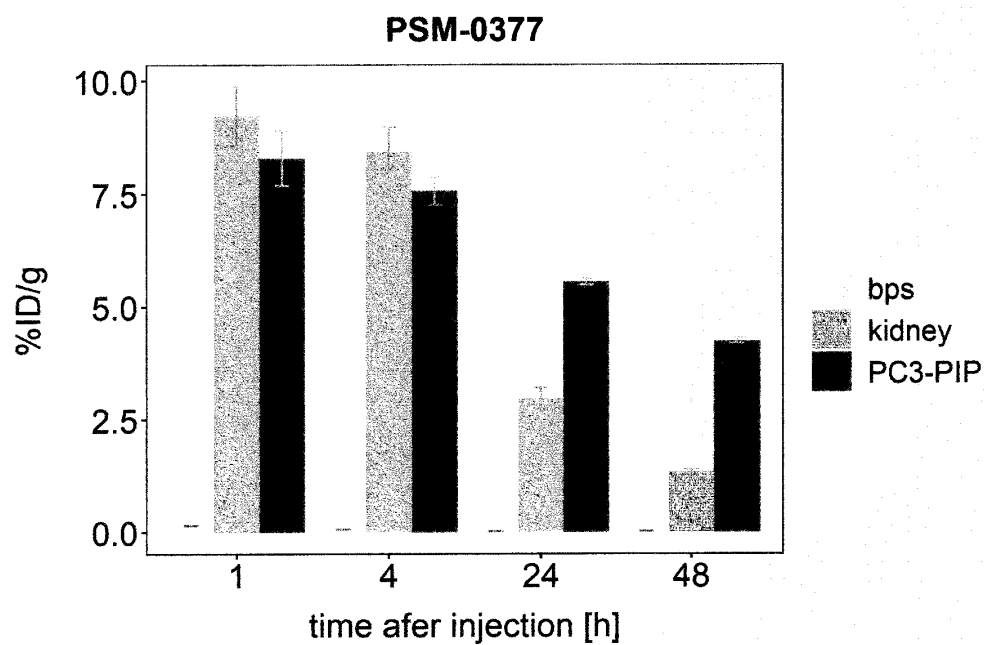


Figure 3(cc).

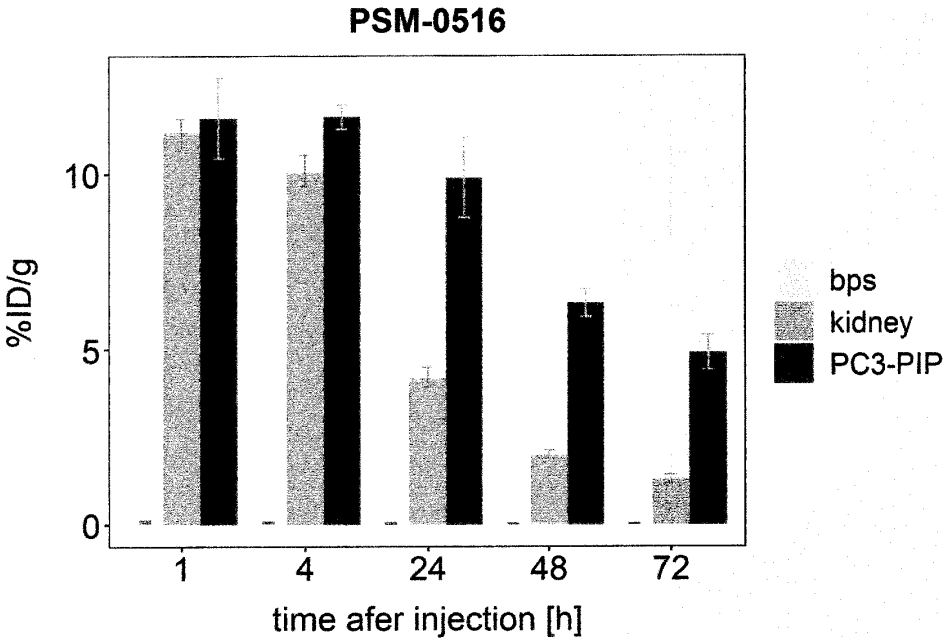


Figure 3(dd).

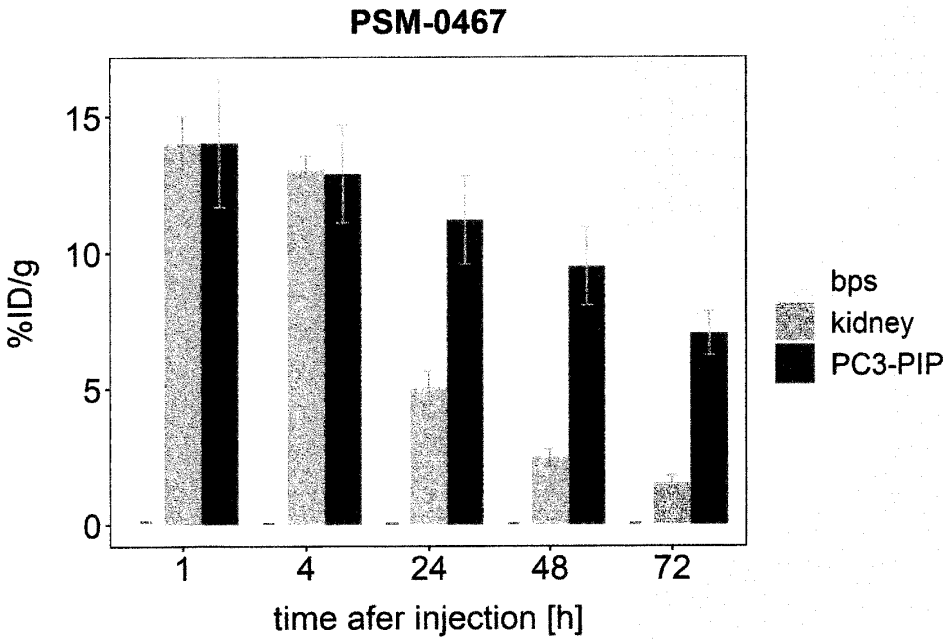


Figure 3(ee).

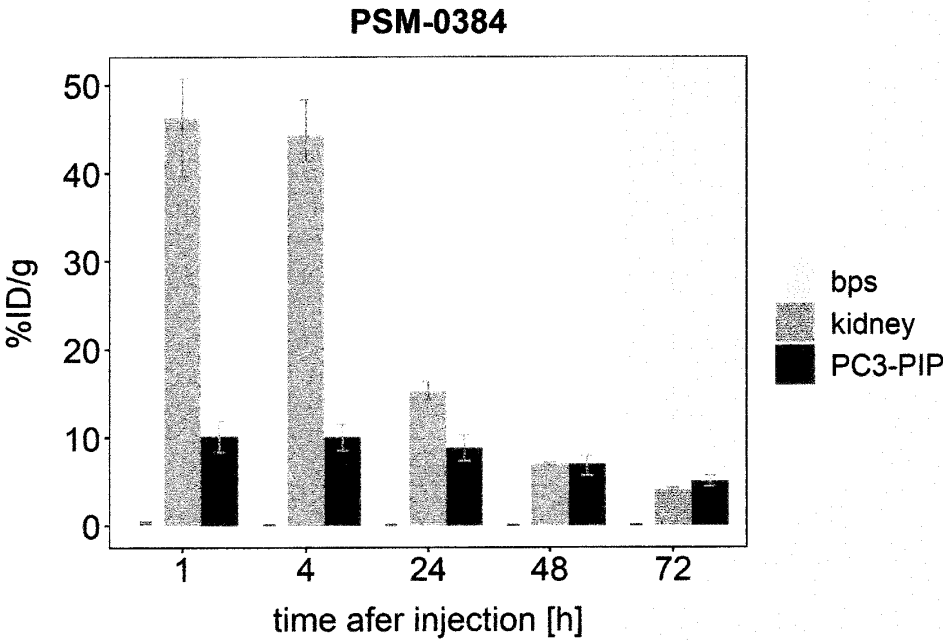


Figure 3(ff).

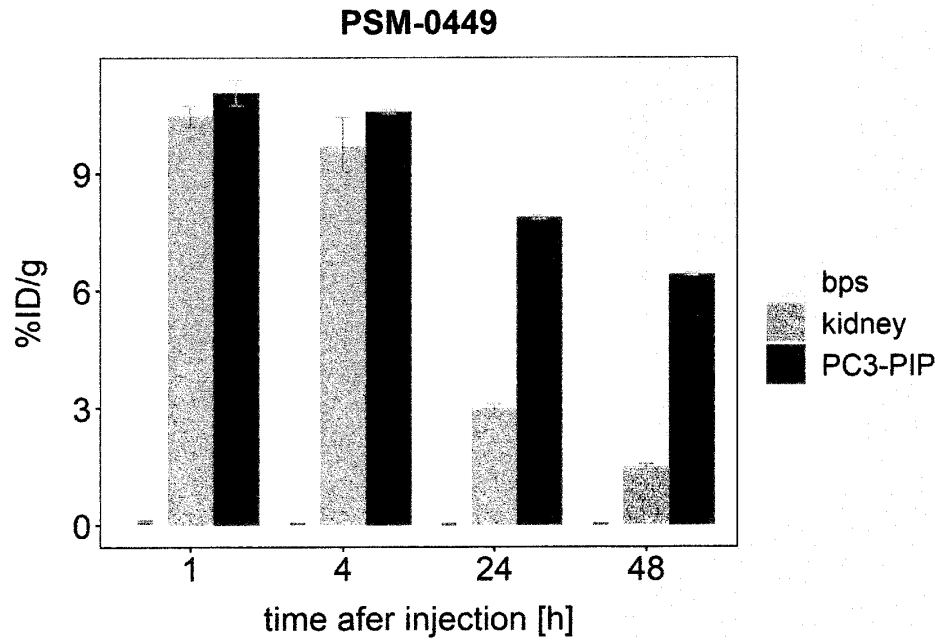


Figure 3(gg).

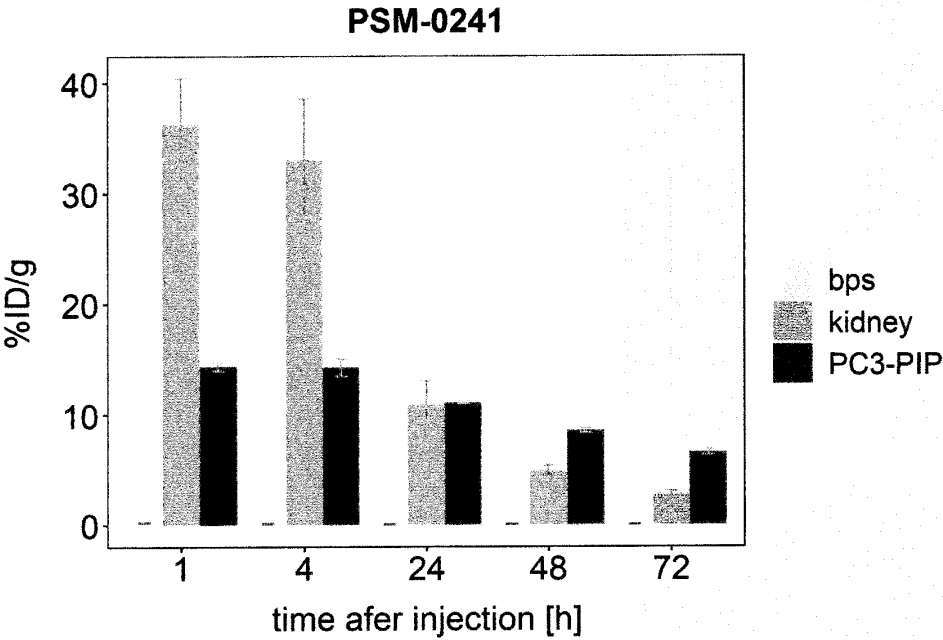


Figure 3(hh).

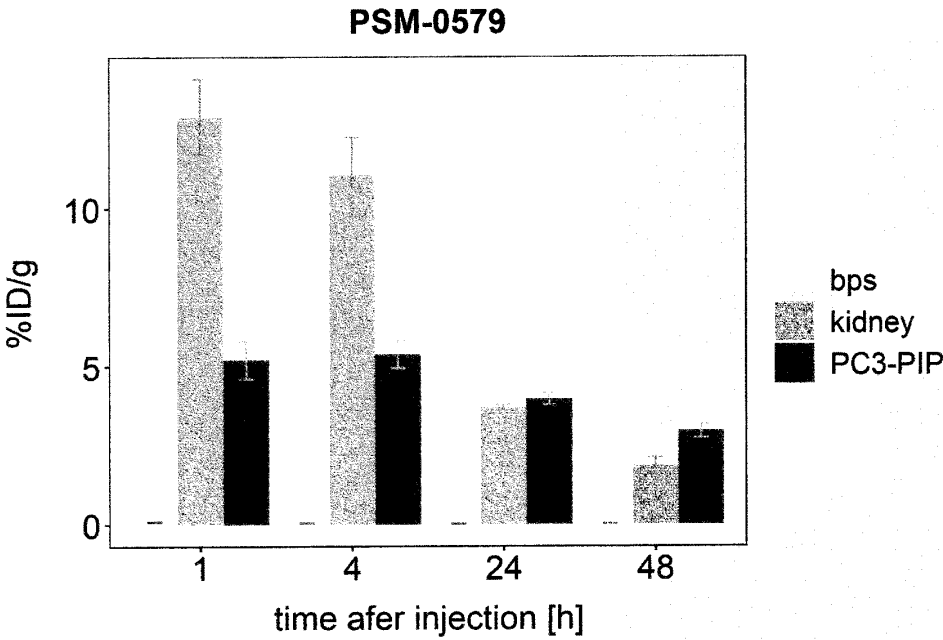


Figure 3(ii).

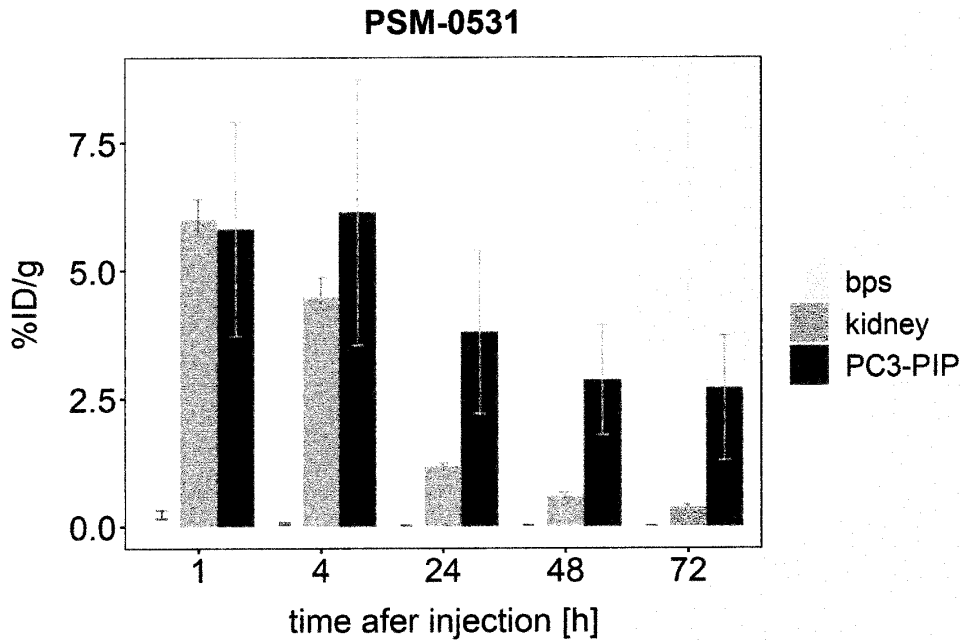
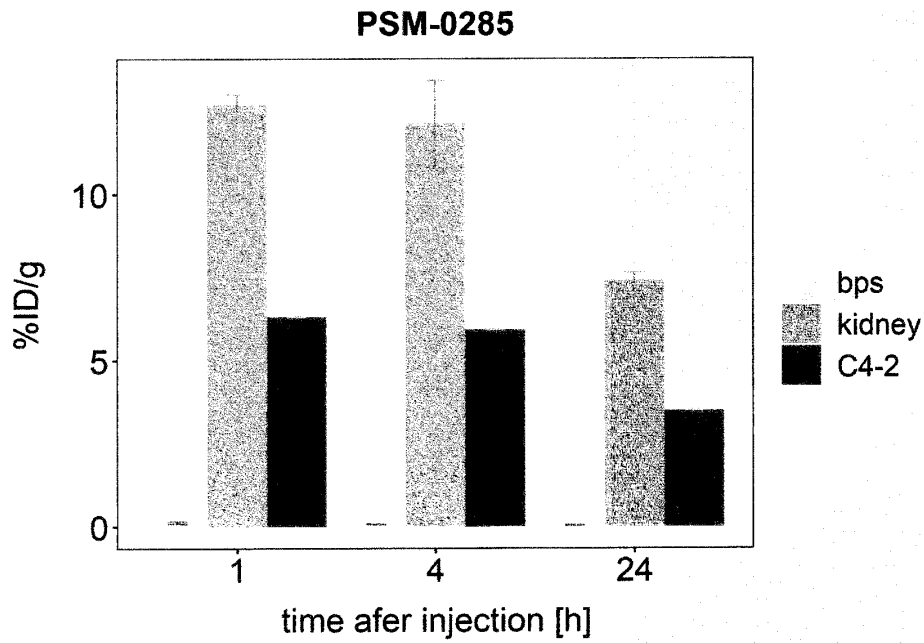


Figure 4(a).



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Figure 4(b).

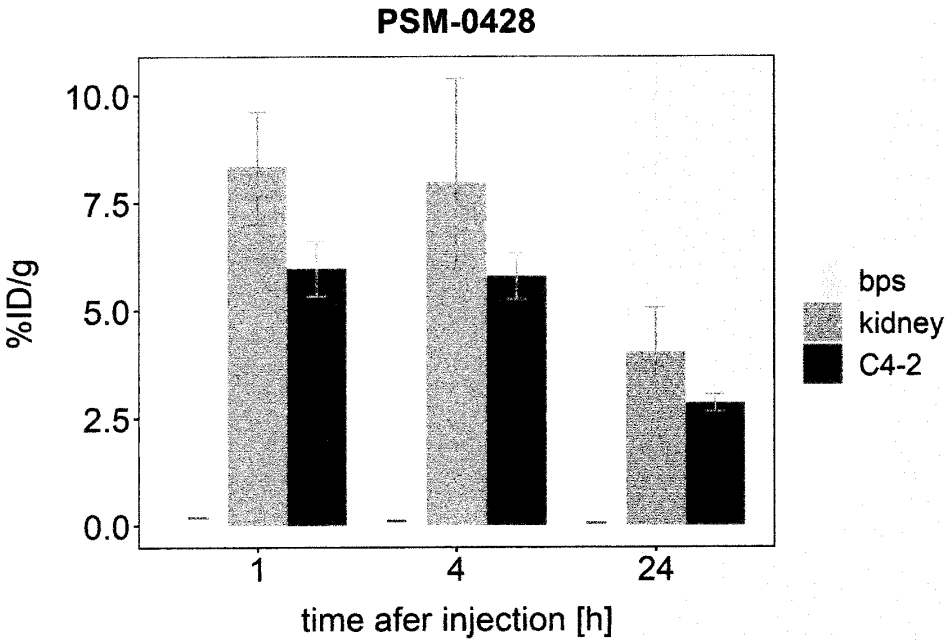
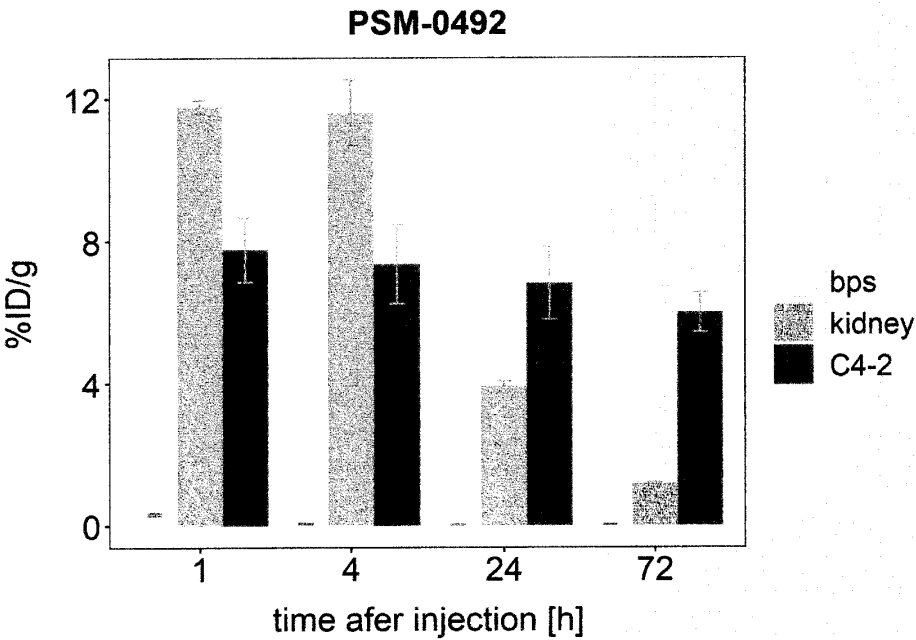


Figure 4(c).



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Figure 4(d).

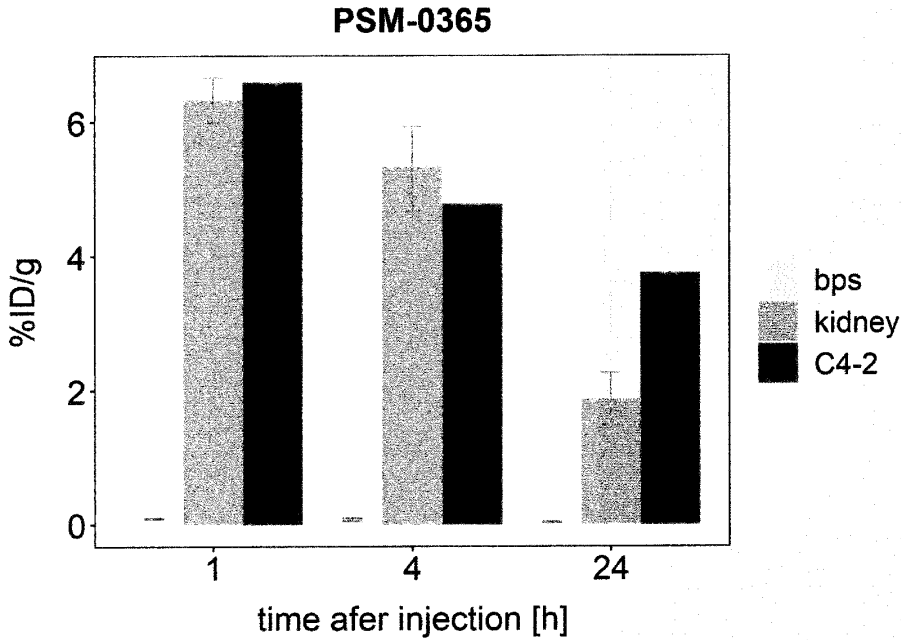
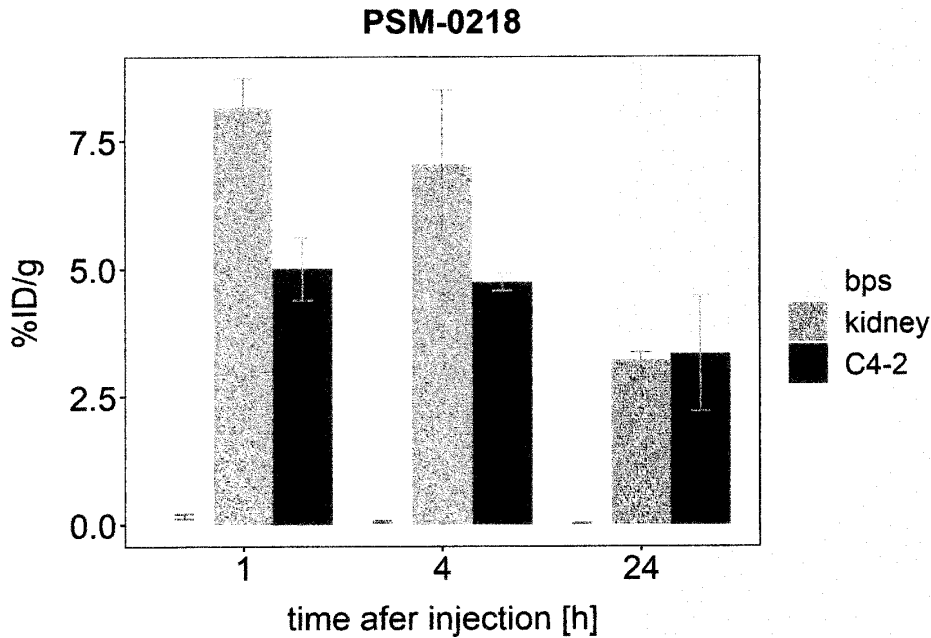


Figure 4(e).



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Figure 4(f).

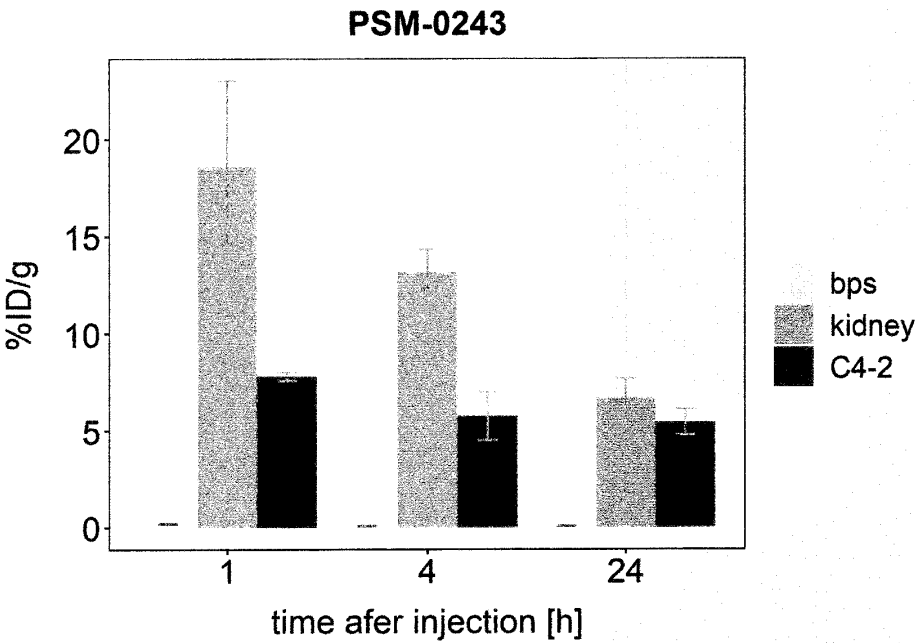


Figure 4(g).

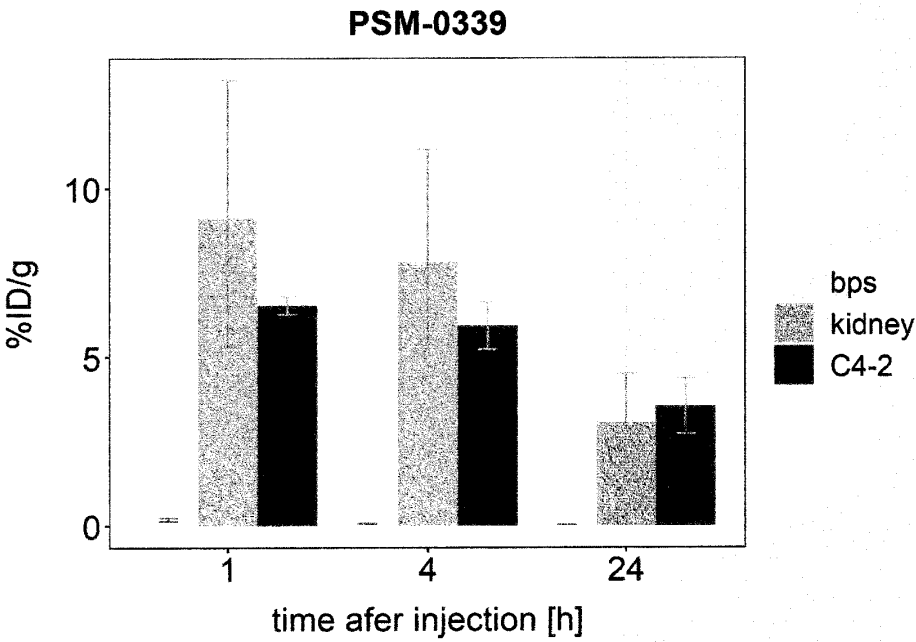


Figure 4(h).

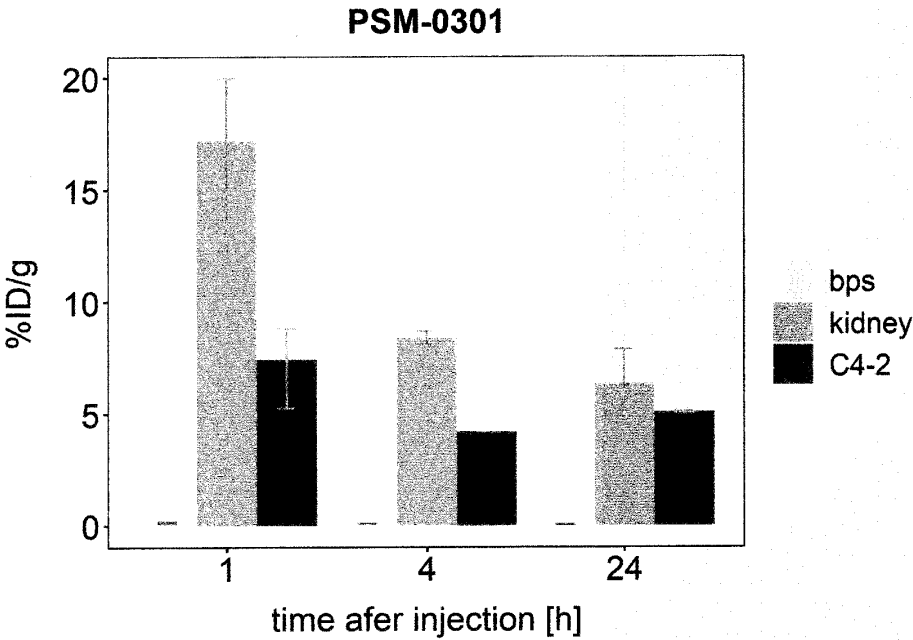


Figure 4(i).

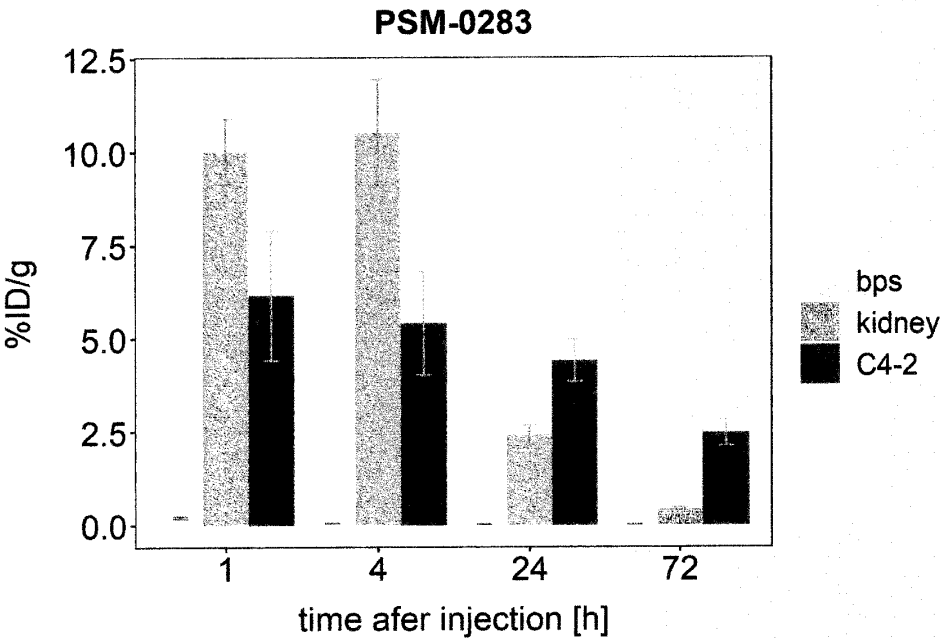


Figure 4(j).

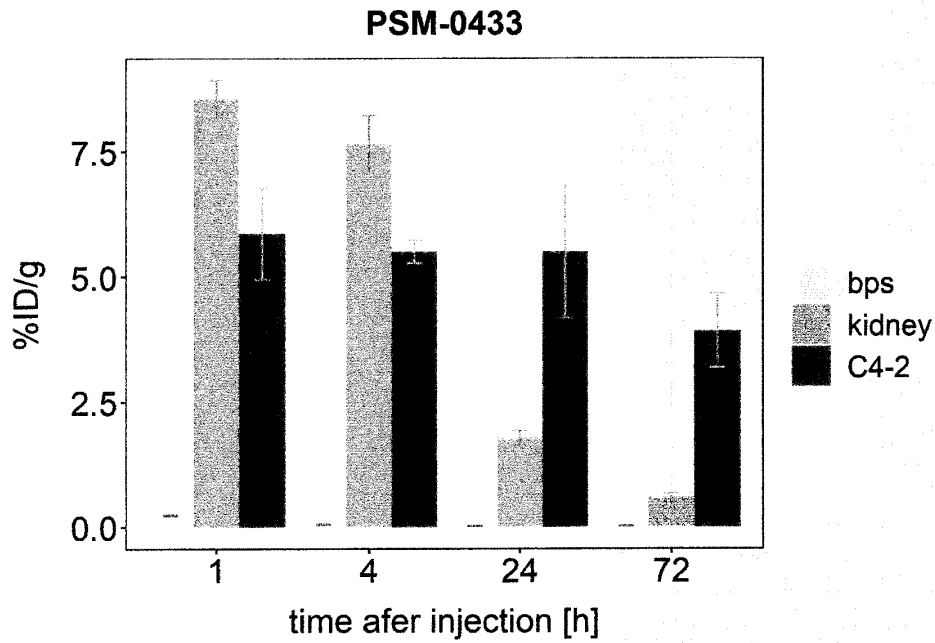


Figure 4(k).

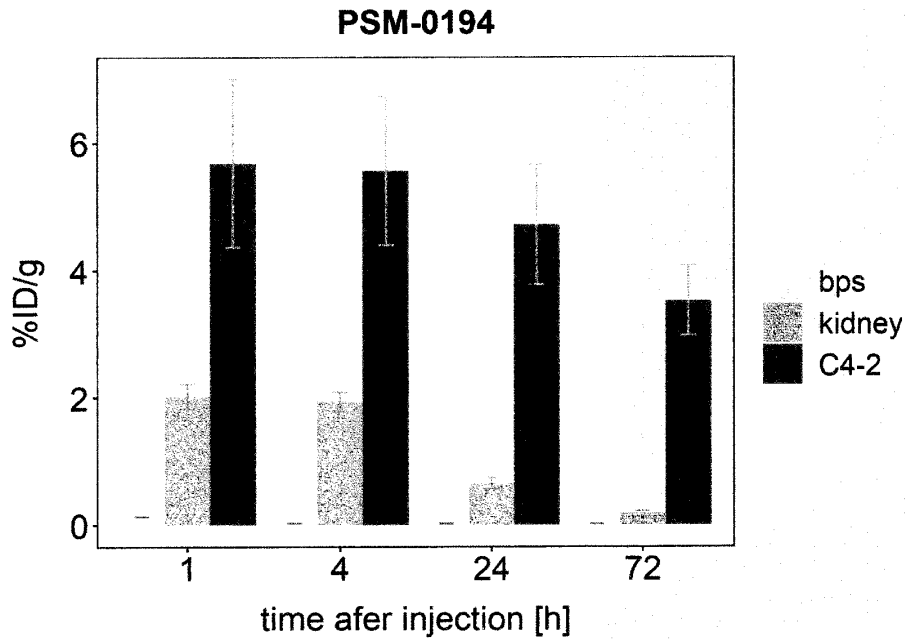


Figure 4(l).

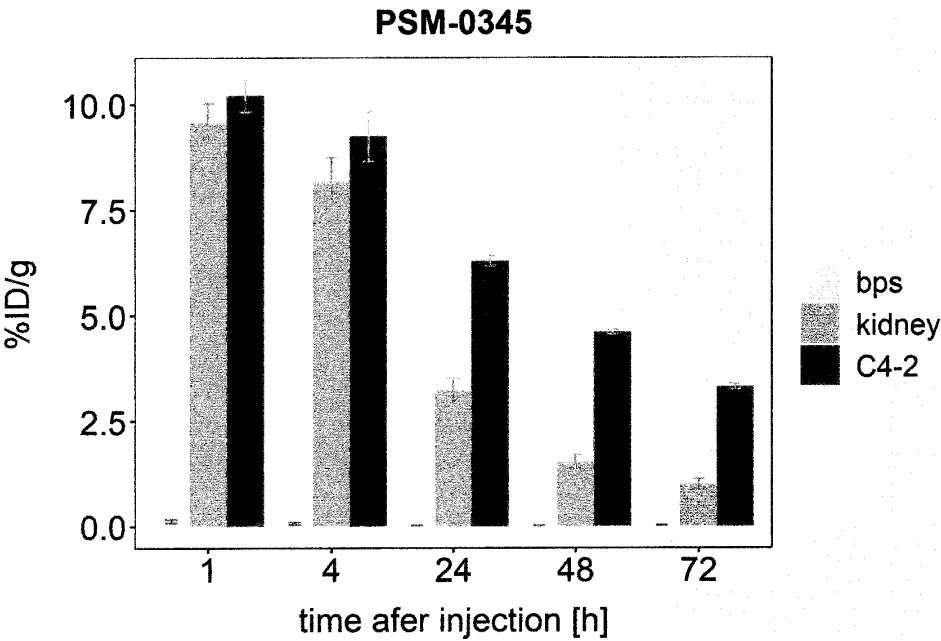


Figure 4(m).

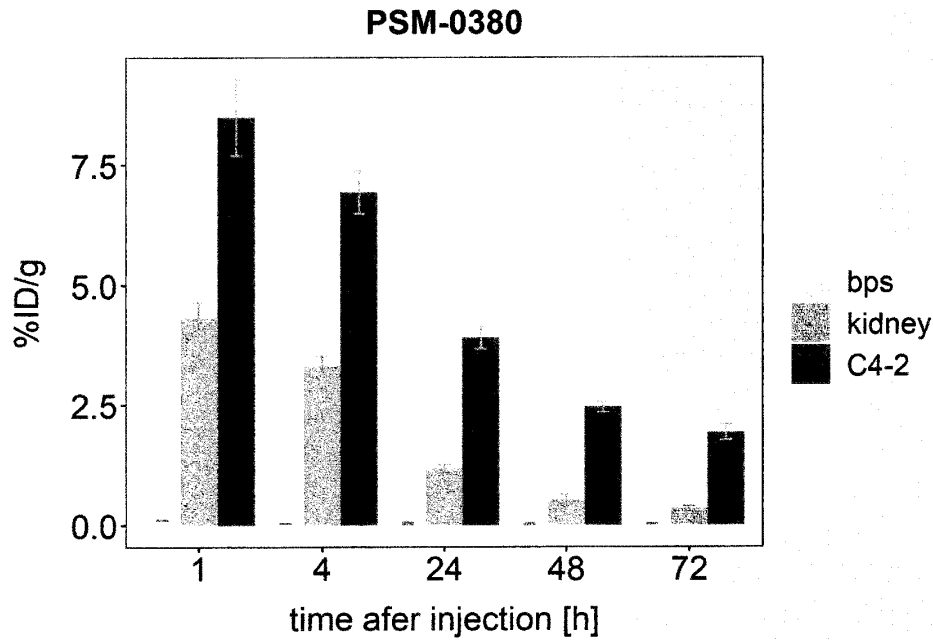


Figure 4(n).

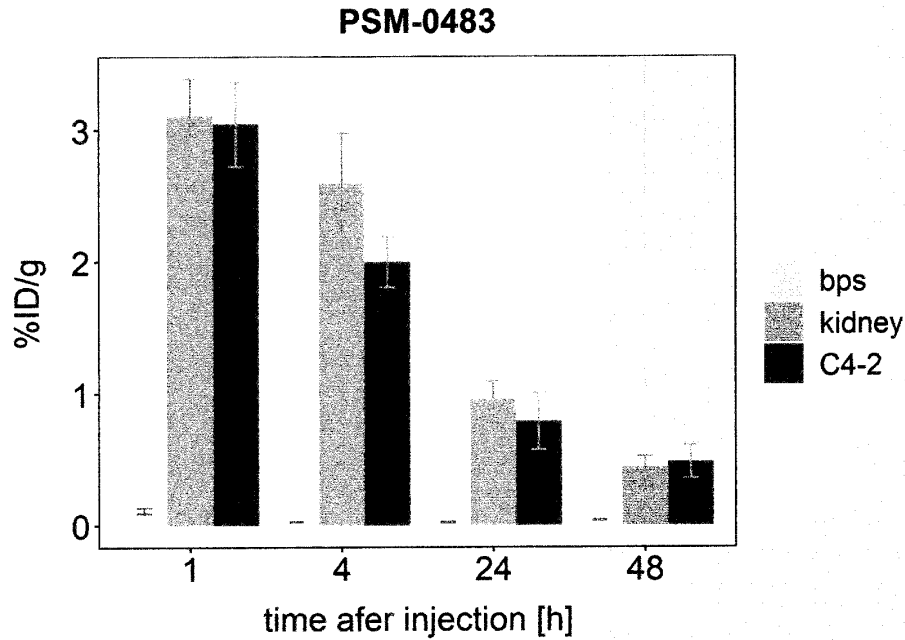


Figure 4(o).

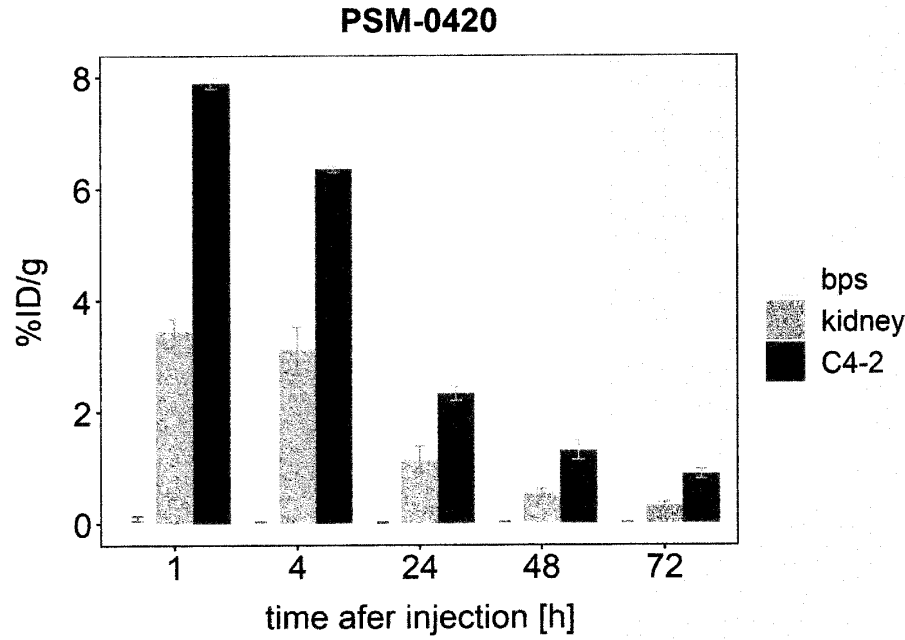


Figure 4(p).

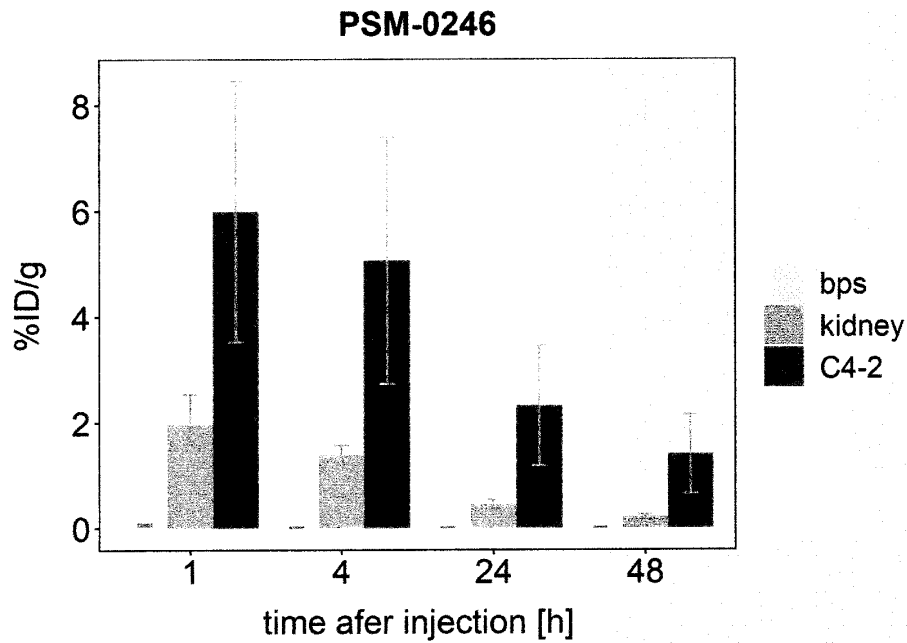
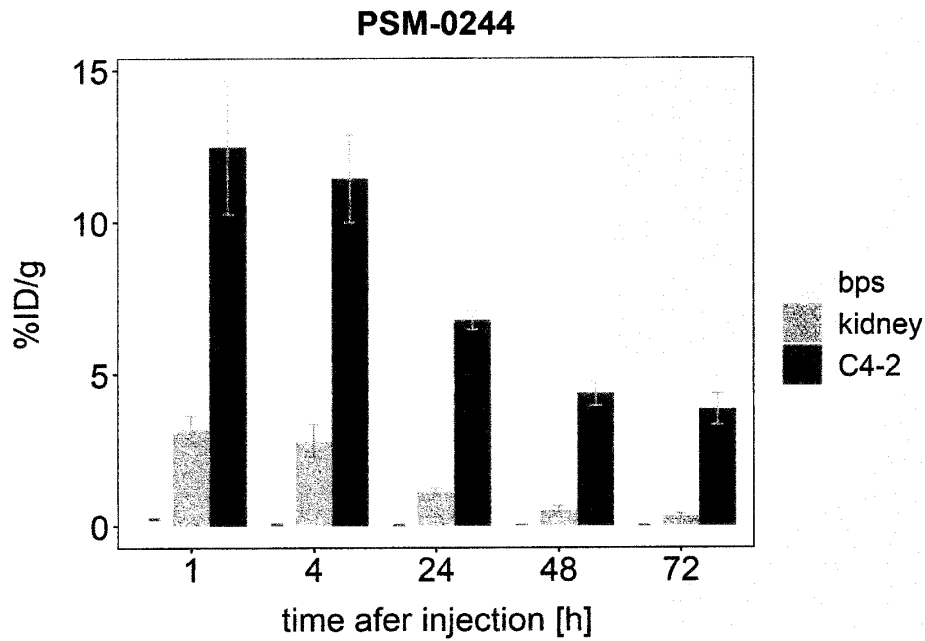


Figure 4(q).



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Figure 4(r).

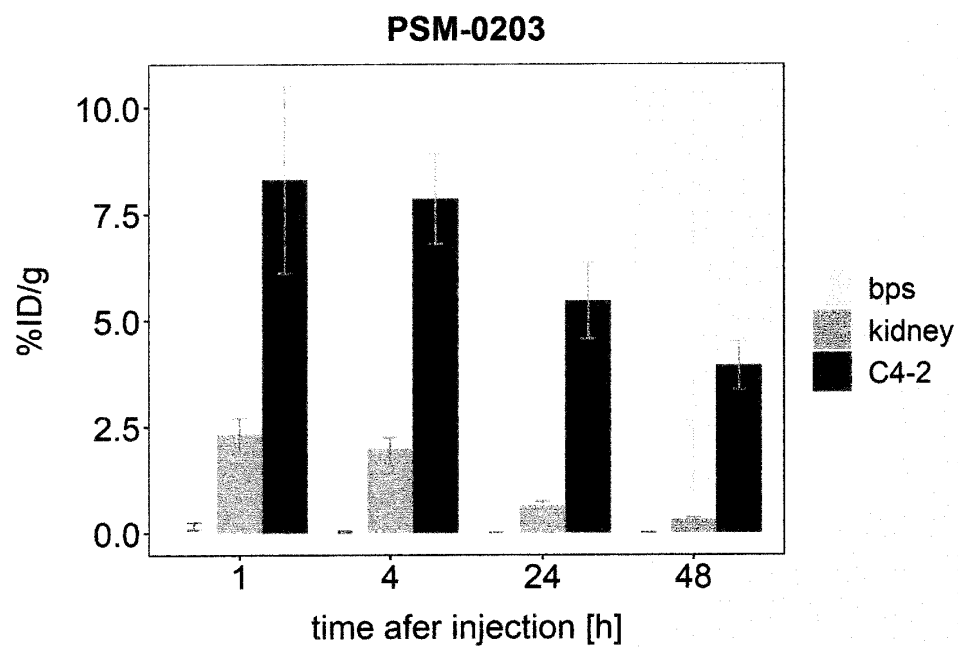


Figure 5.

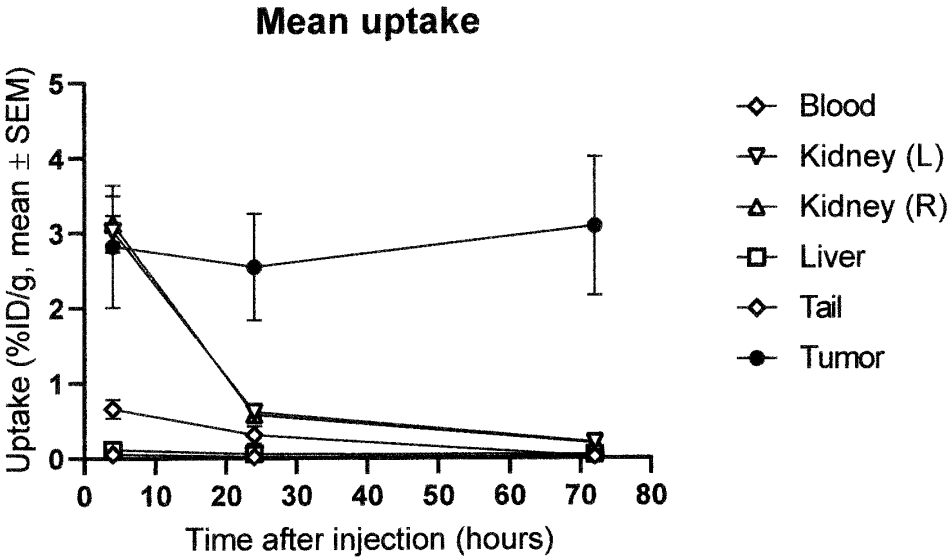
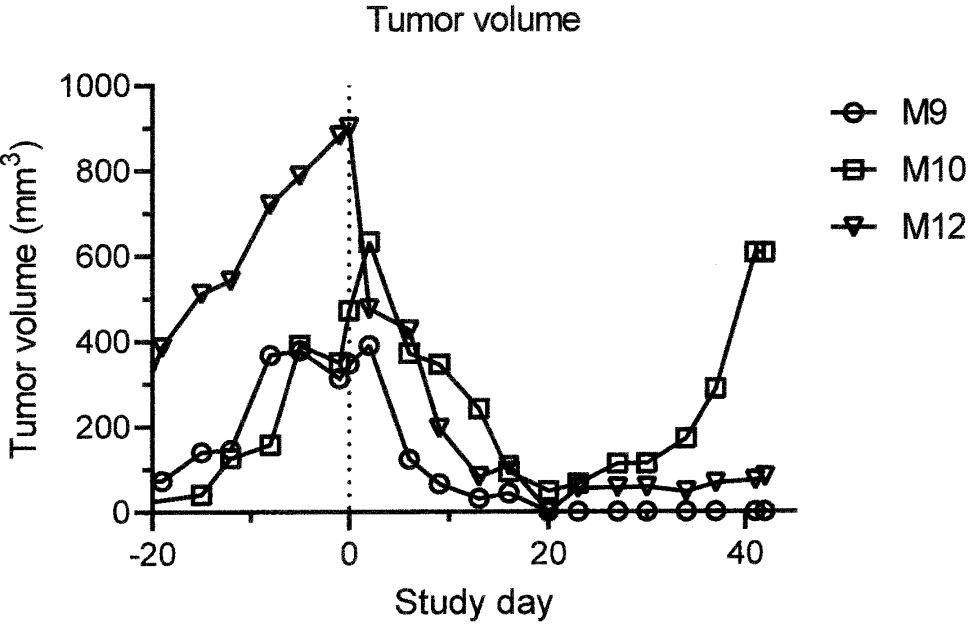


Figure 6.



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Figure 7.

Met	Trp	Asn	Leu	Leu	His	Glu	Thr	Asp	Ser	Ala	Val	Ala	Thr	Ala	Arg
1				5					10					15	
Arg	Pro	Arg	Trp	Leu	Cys	Ala	Gly	Ala	Leu	Val	Leu	Ala	Gly	Gly	Phe
				20				25						30	
Phe	Leu	Leu	Gly	Phe	Leu	Phe	Gly	Trp	Phe	Ile	Lys	Ser	Ser	Asn	Glu
			35				40						45		
Ala	Thr	Asn	Ile	Thr	Pro	Lys	His	Asn	Met	Lys	Ala	Phe	Leu	Asp	Glu
		50					55				60				
Leu	Lys	Ala	Glu	Asn	Ile	Lys	Lys	Phe	Leu	Tyr	Asn	Phe	Thr	Gln	Ile
65					70					75				80	
Pro	His	Leu	Ala	Gly	Thr	Glu	Gln	Asn	Phe	Gln	Leu	Ala	Lys	Gln	Ile
					85				90					95	
Gln	Ser	Gln	Trp	Lys	Glu	Phe	Gly	Leu	Asp	Ser	Val	Glu	Leu	Ala	His
			100					105					110		
Tyr	Asp	Val	Leu	Leu	Ser	Tyr	Pro	Asn	Lys	Thr	His	Pro	Asn	Tyr	Ile
		115						120					125		
Ser	Ile	Ile	Asn	Glu	Asp	Gly	Asn	Glu	Ile	Phe	Asn	Thr	Ser	Leu	Phe
		130					135					140			
Glu	Pro	Pro	Pro	Pro	Gly	Tyr	Glu	Asn	Val	Ser	Asp	Ile	Val	Pro	Pro
145					150					155				160	
Phe	Ser	Ala	Phe	Ser	Pro	Gln	Gly	Met	Pro	Glu	Gly	Asp	Leu	Val	Tyr
				165					170					175	
Val	Asn	Tyr	Ala	Arg	Thr	Glu	Asp	Phe	Phe	Lys	Leu	Glu	Arg	Asp	Met
			180					185					190		
Lys	Ile	Asn	Cys	Ser	Gly	Lys	Ile	Val	Ile	Ala	Arg	Tyr	Gly	Lys	Val

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195	200	205
Phe Arg Gly Asn Lys Val	Lys Asn Ala Gln Leu	Ala Gly Ala Lys Gly
210	215	220
Val Ile Leu Tyr Ser Asp	Pro Ala Asp Tyr Phe	Ala Pro Gly Val Lys
225	230	235
Ser Tyr Pro Asp Gly Trp	Asn Leu Pro Gly Gly	Gly Val Gln Arg Gly
245	250	255
Asn Ile Leu Asn Leu Asn	Gly Ala Gly Asp Pro	Leu Thr Pro Gly Tyr
260	265	270
Pro Ala Asn Glu Tyr Ala	Tyr Arg Arg Gly Ile	Ala Glu Ala Val Gly
275	280	285
Leu Pro Ser Ile Pro Val	His Pro Ile Gly Tyr	Tyr Asp Ala Gln Lys
290	295	300
Leu Leu Glu Lys Met Gly	Gly Ser Ala Pro Pro	Asp Ser Ser Trp Arg
305	310	315
Gly Ser Leu Lys Val Pro	Tyr Asn Val Gly Pro	Gly Phe Thr Gly Asn
325	330	335
Phe Ser Thr Gln Lys Val	Lys Met His Ile His	Ser Thr Asn Glu Val
340	345	350
Thr Arg Ile Tyr Asn Val	Ile Gly Thr Leu Arg	Gly Ala Val Glu Pro
355	360	365
Asp Arg Tyr Val Ile Leu	Gly Gly His Arg Asp	Ser Trp Val Phe Gly
370	375	380
Gly Ile Asp Pro Gln Ser	Gly Ala Ala Val Val	His Glu Ile Val Arg
385	390	395
Ser Phe Gly Thr Leu Lys	Lys Glu Gly Trp Arg	Pro Arg Arg Thr Ile

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405	410	415	
Leu Phe Ala Ser Trp Asp Ala Glu Glu Phe Gly Leu Leu Gly Ser Thr			
420	425	430	
Glu Trp Ala Glu Glu Asn Ser Arg Leu Leu Gln Glu Arg Gly Val Ala			
435	440	445	
Tyr Ile Asn Ala Asp Ser Ser Ile Glu Gly Asn Tyr Thr Leu Arg Val			
450	455	460	
Asp Cys Thr Pro Leu Met Tyr Ser Leu Val His Asn Leu Thr Lys Glu			
465	470	475	480
Leu Lys Ser Pro Asp Glu Gly Phe Glu Gly Lys Ser Leu Tyr Glu Ser			
485	490	495	
Trp Thr Lys Lys Ser Pro Ser Pro Glu Phe Ser Gly Met Pro Arg Ile			
500	505	510	
Ser Lys Leu Gly Ser Gly Asn Asp Phe Glu Val Phe Phe Gln Arg Leu			
515	520	525	
Gly Ile Ala Ser Gly Arg Ala Arg Tyr Thr Lys Asn Trp Glu Thr Asn			
530	535	540	
Lys Phe Ser Gly Tyr Pro Leu Tyr His Ser Val Tyr Glu Thr Tyr Glu			
545	550	555	560
Leu Val Glu Lys Phe Tyr Asp Pro Met Phe Lys Tyr His Leu Thr Val			
565	570	575	
Ala Gln Val Arg Gly Gly Met Val Phe Glu Leu Ala Asn Ser Ile Val			
580	585	590	
Leu Pro Phe Asp Cys Arg Asp Tyr Ala Val Val Leu Arg Lys Tyr Ala			
595	600	605	
Asp Lys Ile Tyr Ser Ile Ser Met Lys His Pro Gln Glu Met Lys Thr			
610	615	620	
Tyr Ser Val Ser Phe Asp Ser Leu Phe Ser Ala Val Lys Asn Phe Thr			

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625		630		635		640									
Glu	Ile	Ala	Ser	Lys	Phe	Ser	Glu	Arg	Leu	Gln	Asp	Phe	Asp	Lys	Ser
		645				650								655	
Asn	Pro	Ile	Val	Leu	Arg	Met	Met	Asn	Asp	Gln	Leu	Met	Phe	Leu	Glu
		660				665								670	
Arg	Ala	Phe	Ile	Asp	Pro	Leu	Gly	Leu	Pro	Asp	Arg	Pro	Phe	Tyr	Arg
		675				680								685	
His	Val	Ile	Tyr	Ala	Pro	Ser	Ser	His	Asn	Lys	Tyr	Ala	Gly	Glu	Ser
		690				695								700	
Phe	Pro	Gly	Ile	Tyr	Asp	Ala	Leu	Phe	Asp	Ile	Glu	Ser	Lys	Val	Asp
705				710						715					720
Pro	Ser	Lys	Ala	Trp	Gly	Glu	Val	Lys	Arg	Gln	Ile	Tyr	Val	Ala	Ala
				725						730					735
Phe	Thr	Val	Gln	Ala	Ala	Ala	Glu	Thr	Leu	Ser	Glu	Val	Ala		
				740						745					750