

improved adsorption

Figure 1

	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	16.881	36050010	178357	124375	143887	100.00	1.434025

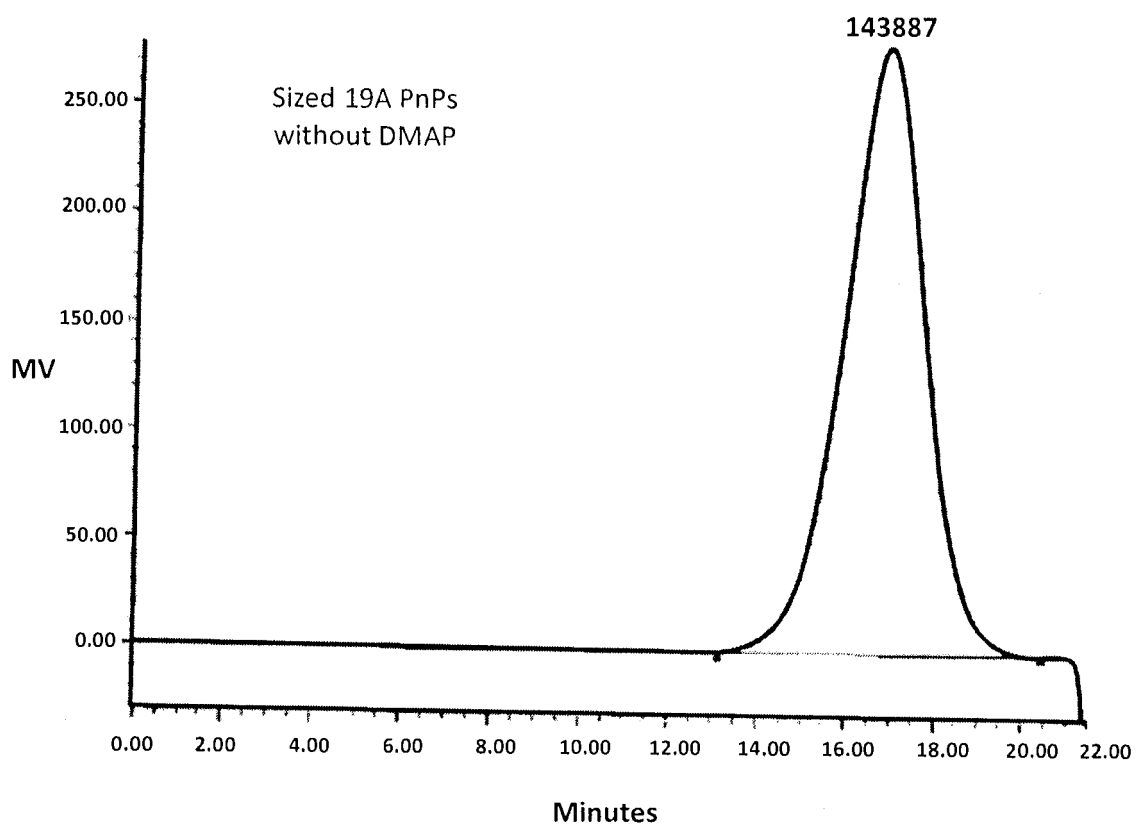
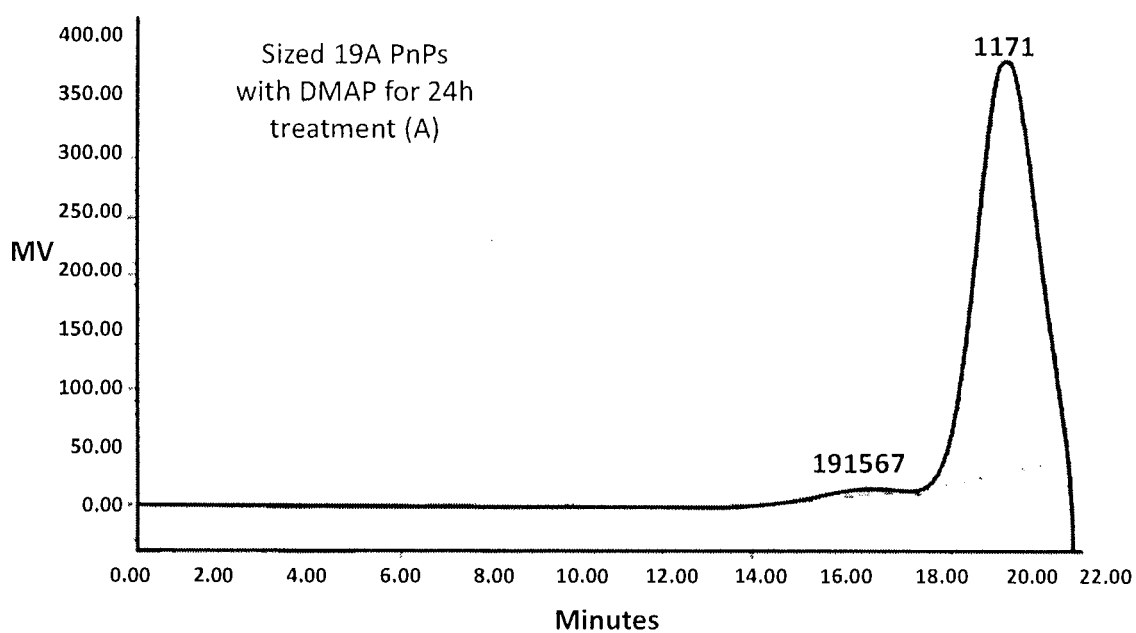


Figure 2A & 2B

	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 8	18,120	16821344	69941	37105	61650	100.00	1.884959



	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Broad	16,417	561317	224030	194108	191587	1.62	1.154181
2	Peak 9	19,875	34140780	14487	9007	11712	98.38	1.606378

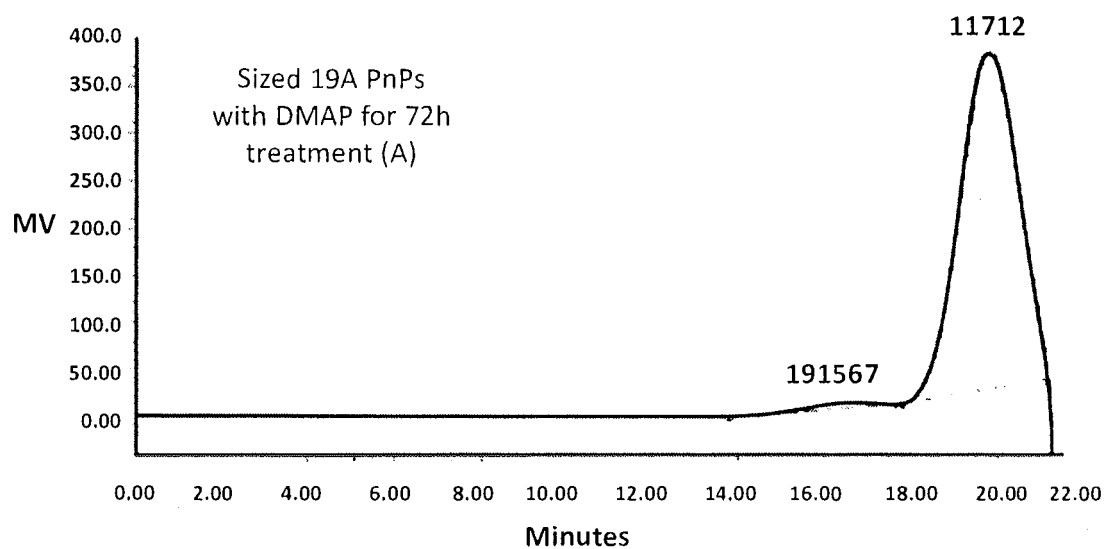
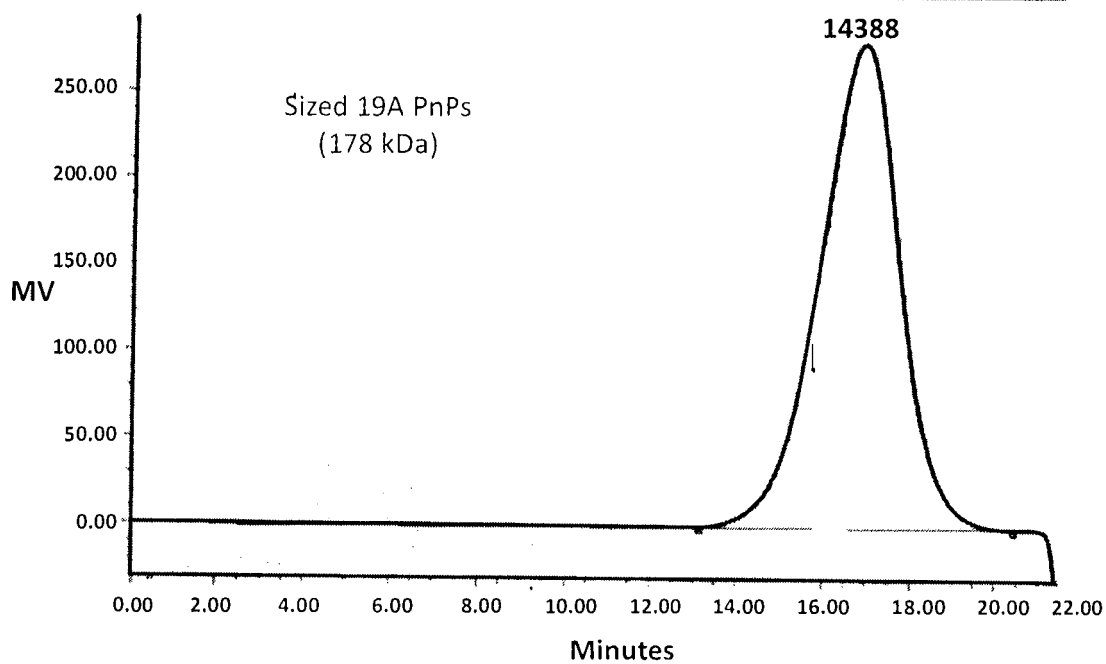


Figure 3A & 3B

	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	16,881	36050010	178357	124375	143887	100.00	1.434025



	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	17,144	16882446	254221	114791	121766	100.00	2.214838

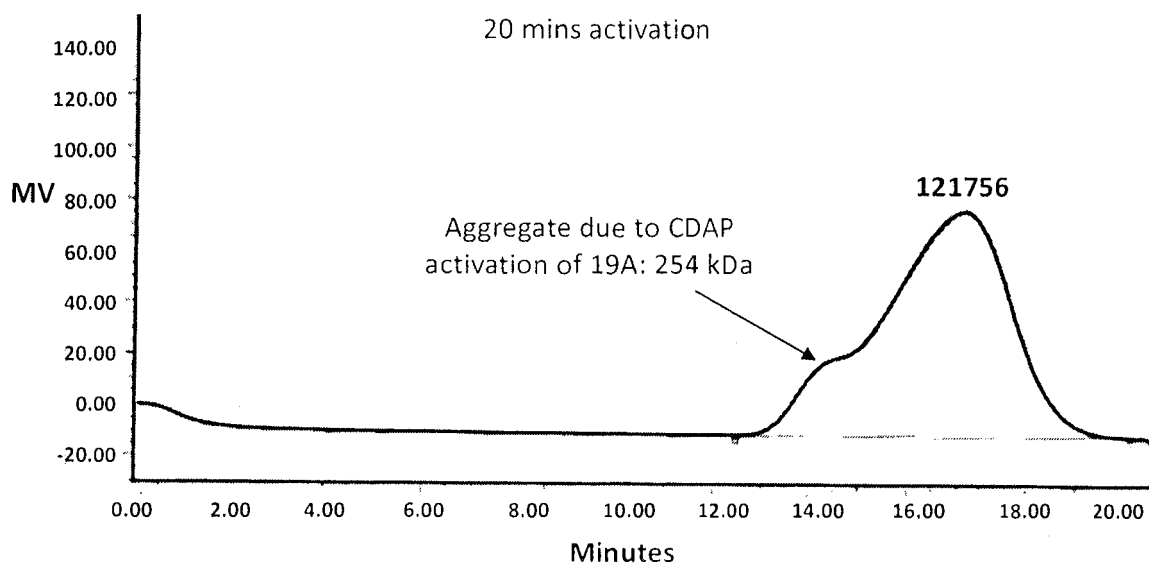
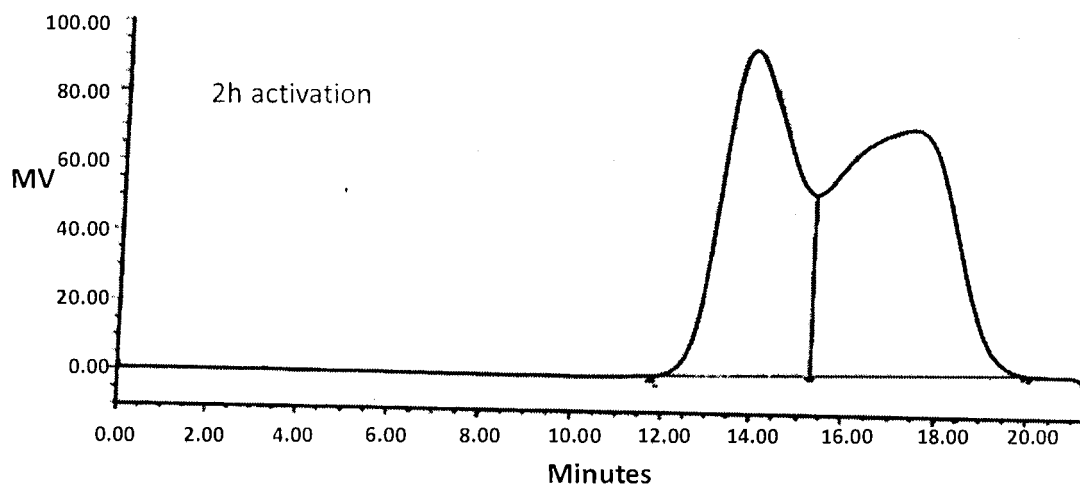
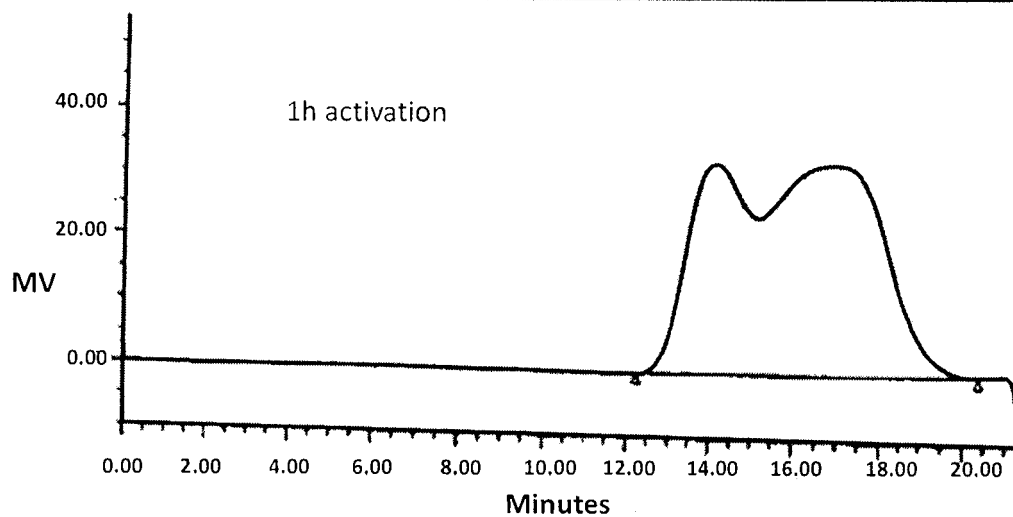


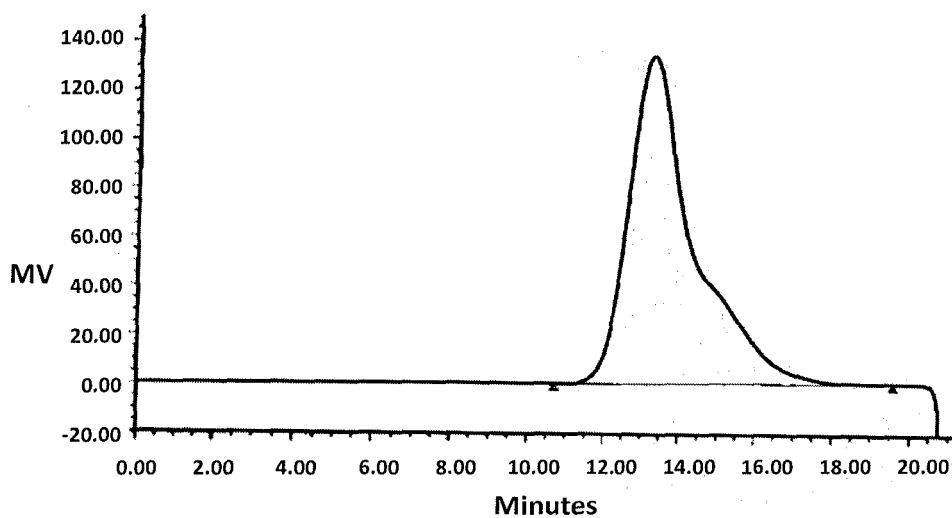
Figure 3C & 3D

	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Broad	14,123	9442789	487267	172206	941445	100.00	2.829559

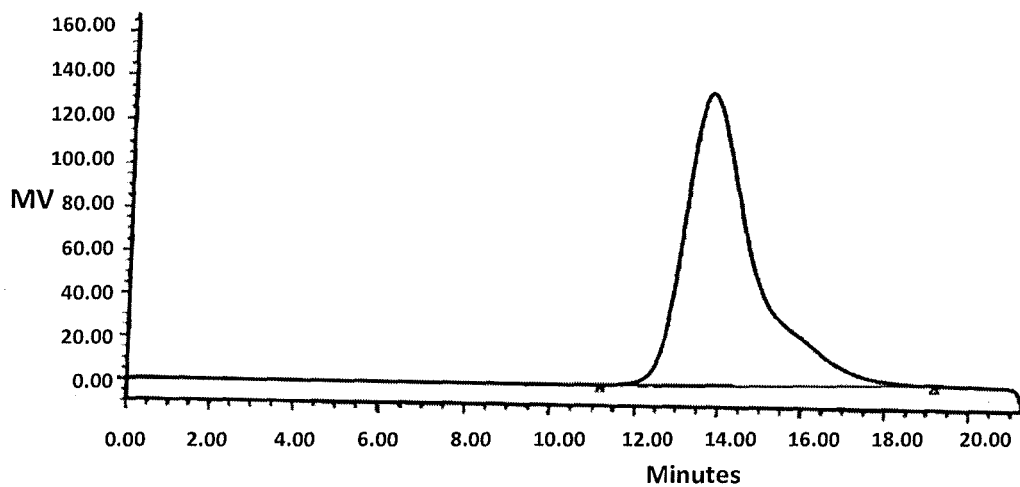


	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Broad	13,860	10289208	1173521	911209	1150119	44.70	1.287873
2	Peak 4	17,373	12731305	173846	114964	117250	55.30	1.612173

Figure 3E & 3F

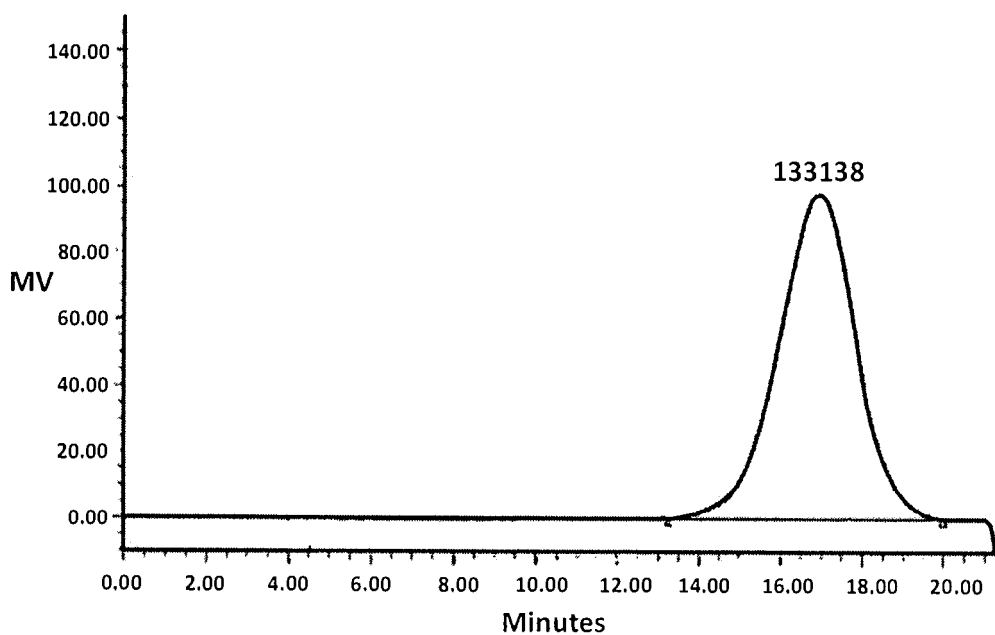


	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Broad	13,243	16128396	898464	499923	1008801	100.00	1.797203

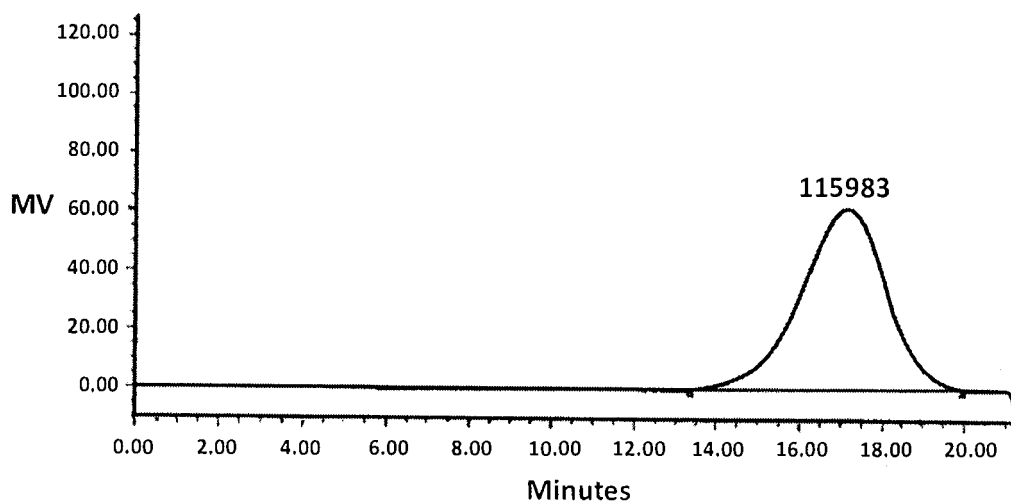


	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area
1	Broad	13,729	15487260	1098757	619271	1189617	100.00

Figure 3G & 3H

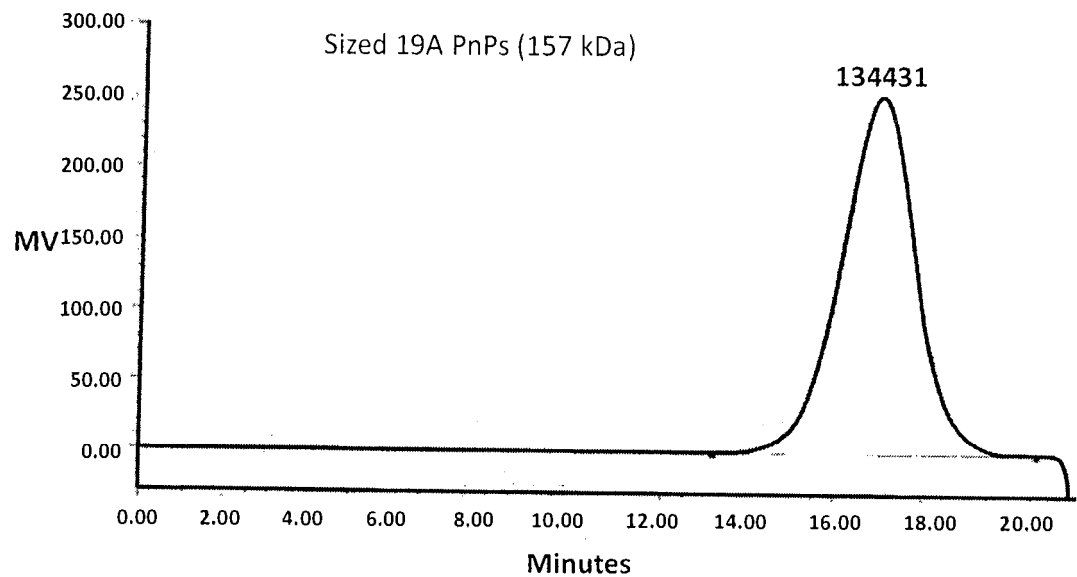


	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	16,980	12939746	166907	113770	133136	100.00	1.467050



	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	17,192	8884468	156239	99497	115983	100.00	1.570293

Figure 4A & 4B



	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	16,989	30256211	157553	114413	134431	100.00	1.377054

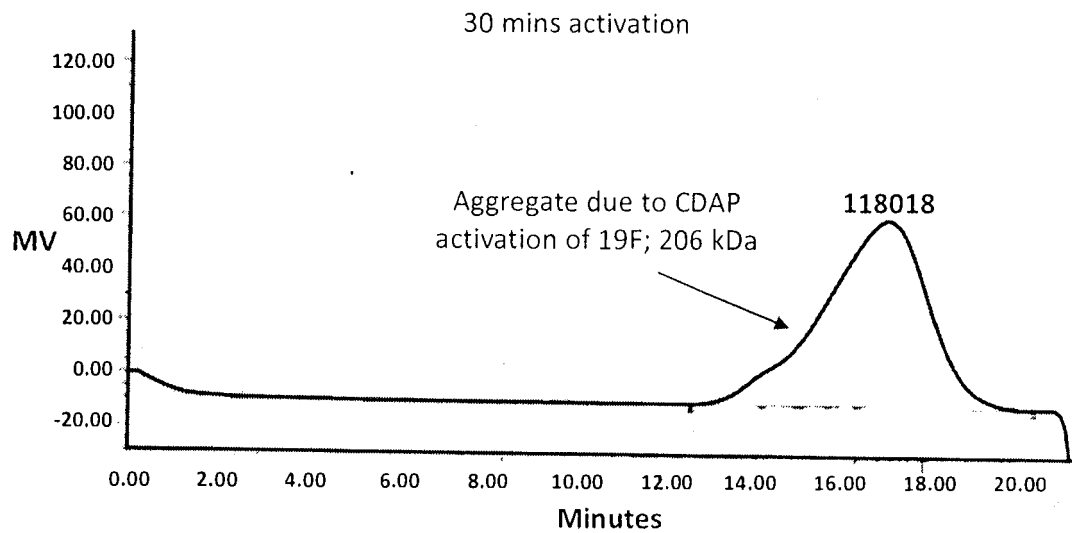
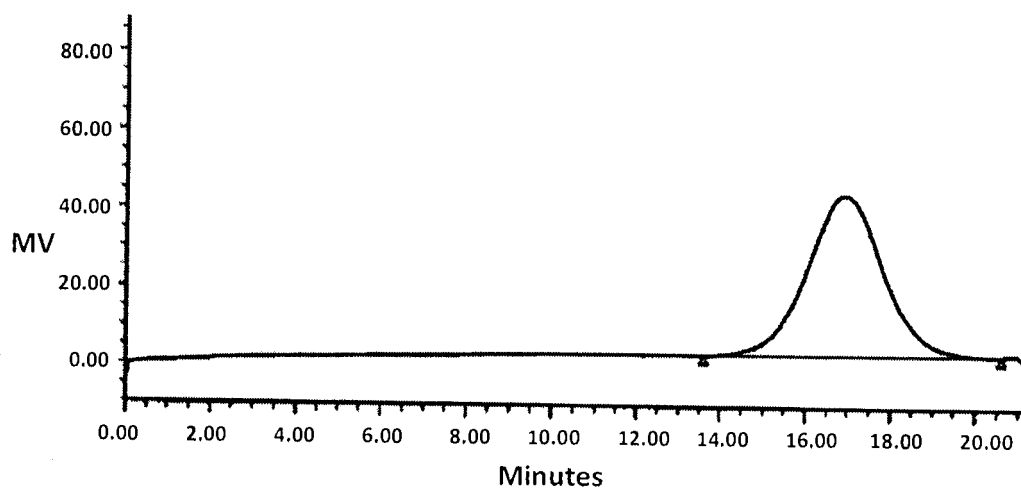
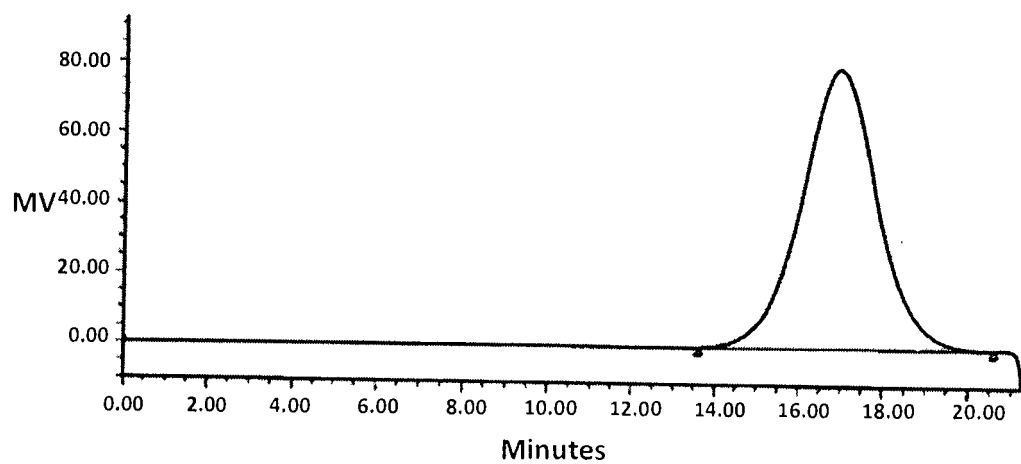


Figure 4C & 4D



	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	16,940	5091525	161255	116007	141922	100.00	1.390010



	Peak Name	RT	Area	Mw (Da)	Mn (Da)	MP (Da)	% Area	Polydispersity
1	Peak 4	16,952	9921138	161360	114430	140847	100.00	1.410112

Figure 5

Rushton Turbine 6 Flat blade impeller

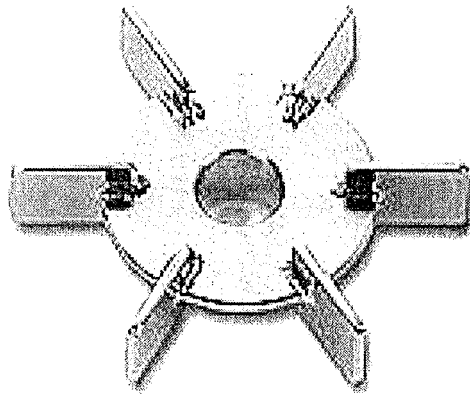


Figure 6

