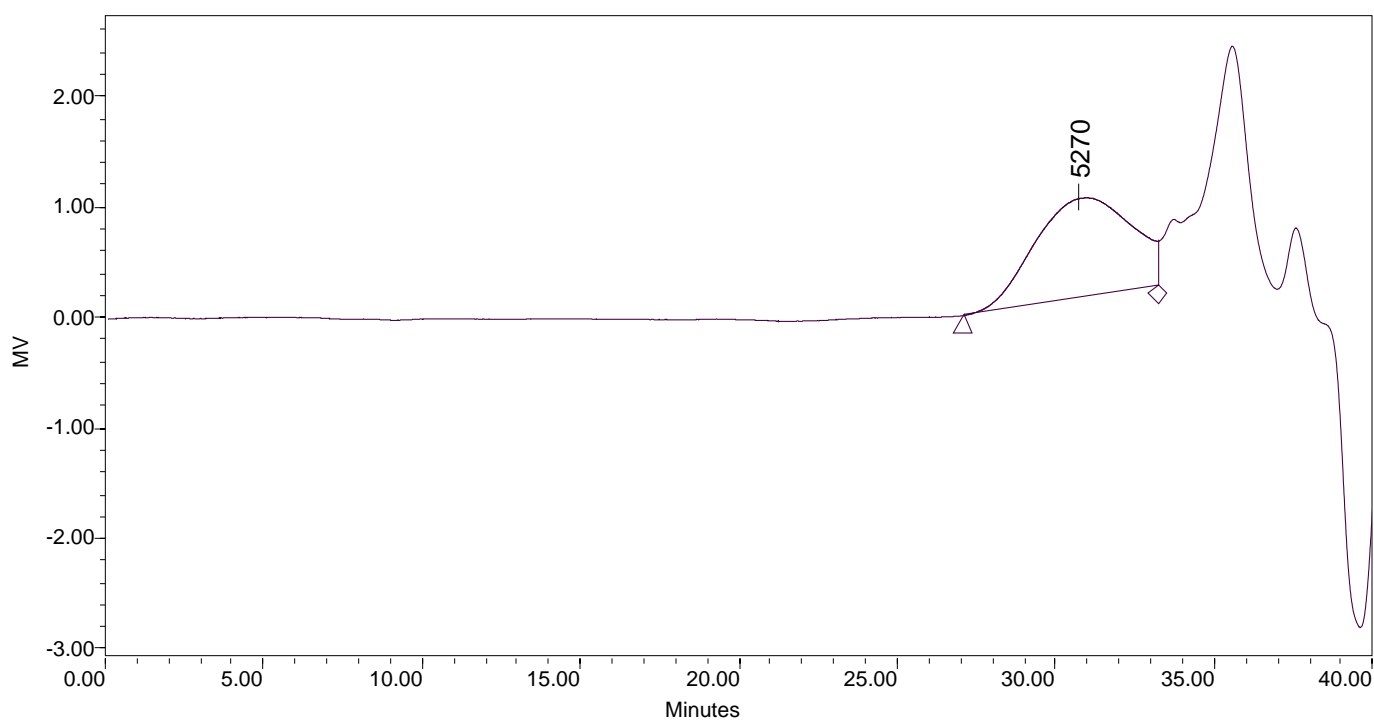


## SAMPLE INFORMATION

Sample Name:	121220-Lanfx-1	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/20/12 6:24:12 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	12	Date Processed:	12/21/12 11:05:54 AM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

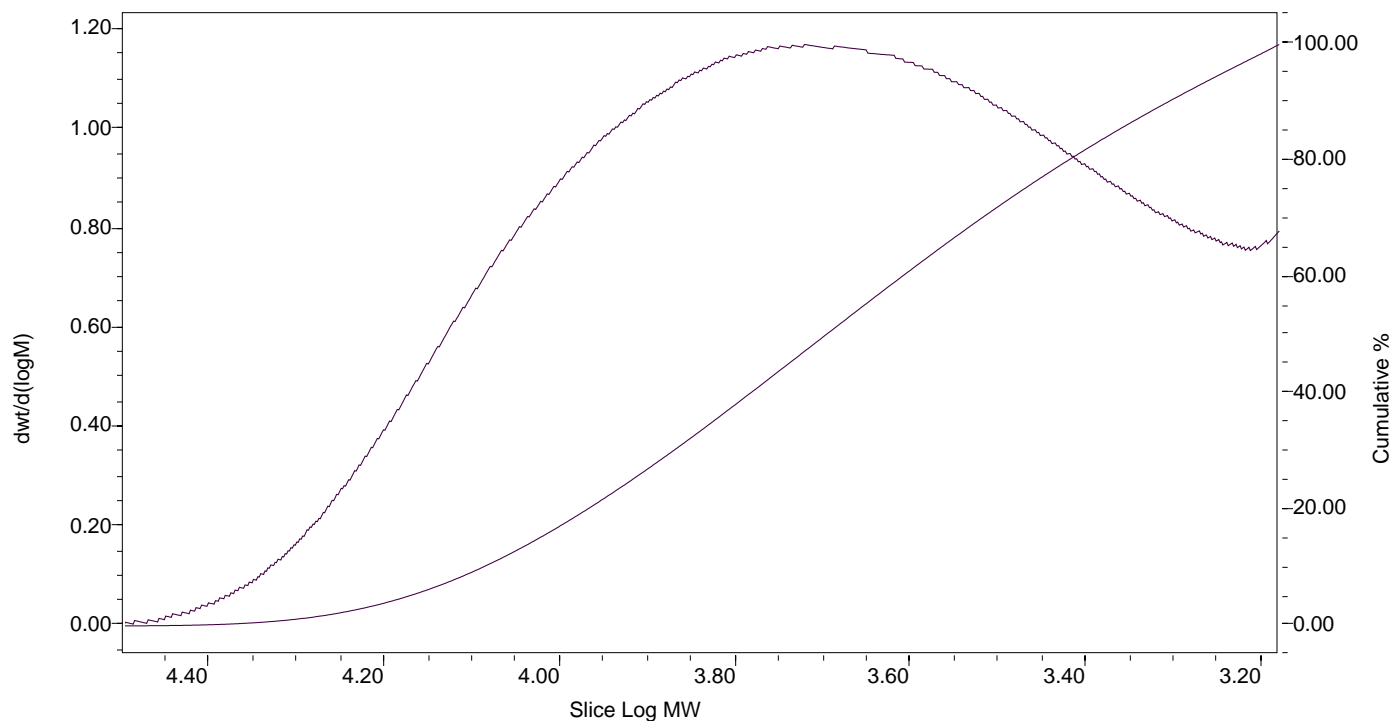
## Broad Unknown Relative Chromatogram



## Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		4084	6234	5270	12260	1.526734	1.476440	1.966509

## Broad Unknown by Relative Calibration



## Relative Distribution Table

Mp: 5270 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	20462	4.310955	28.067	96	0.152695	1.000	No
2	18224	4.260651	28.317	164	0.255116	2.000	No
3	16839	4.226328	28.484	218	0.332917	3.000	No
4	15817	4.199118	28.614	267	0.402327	4.000	No
5	14997	4.175997	28.724	314	0.468791	5.000	No
6	14310	4.155646	28.820	354	0.523836	6.000	No
7	13718	4.137293	28.905	389	0.570789	7.000	No
8	13197	4.120467	28.983	425	0.618570	8.000	No
9	12728	4.104774	29.055	457	0.661607	9.000	No
10	12303	4.090017	29.123	487	0.700996	10.000	No
11	11914	4.076053	29.186	515	0.737276	11.000	No
12	11554	4.062728	29.246	542	0.771052	12.000	No
13	11218	4.049923	29.304	567	0.802786	13.000	No
14	10904	4.037584	29.359	590	0.832198	14.000	No
15	10608	4.025616	29.412	609	0.854620	15.000	No
16	10327	4.013987	29.464	628	0.877507	16.000	No

## Relative Distribution Table

Mp: 5270 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	10061	4.002656	29.514	647	0.901347	17.000	No
18	9809	3.991608	29.562	665	0.923152	18.000	No
19	9567	3.980793	29.610	682	0.942837	19.000	No
20	9336	3.970183	29.656	697	0.960933	20.000	No
21	9115	3.959776	29.701	711	0.977147	21.000	No
22	8904	3.949565	29.746	727	0.995917	22.000	No
23	8700	3.939502	29.789	739	1.009504	23.000	No
24	8503	3.929581	29.832	752	1.023181	24.000	No
25	8314	3.919795	29.874	764	1.036948	25.000	No
26	8131	3.910139	29.916	776	1.050803	26.000	No
27	7955	3.900620	29.956	788	1.064752	27.000	No
28	7784	3.891197	29.997	798	1.076276	28.000	No
29	7618	3.881862	30.036	808	1.086581	29.000	No
30	7458	3.872612	30.076	816	1.095093	30.000	No
31	7303	3.863474	30.115	828	1.108780	31.000	No
32	7152	3.854404	30.153	835	1.116888	32.000	No
33	7005	3.845403	30.191	843	1.125093	33.000	No
34	6862	3.836457	30.229	851	1.133391	34.000	No
35	6723	3.827567	30.266	858	1.141468	35.000	No
36	6588	3.818741	30.303	863	1.146574	36.000	No
37	6456	3.809971	30.340	869	1.152665	37.000	No
38	6328	3.801237	30.377	873	1.156527	38.000	No
39	6202	3.792528	30.413	878	1.161466	39.000	No
40	6079	3.783853	30.450	883	1.166654	40.000	No
41	5959	3.775202	30.486	886	1.169464	41.000	No
42	5842	3.766575	30.522	889	1.172384	42.000	No
43	5728	3.757985	30.558	892	1.175418	43.000	No
44	5616	3.749389	30.593	895	1.178554	44.000	No
45	5506	3.740803	30.629	894	1.175640	45.000	No
46	5398	3.732226	30.665	897	1.179001	46.000	No
47	5292	3.723645	30.701	895	1.176784	47.000	No
48	5189	3.715089	30.736	898	1.179912	48.000	No
49	5088	3.706515	30.772	896	1.177468	49.000	No
50	4988	3.697923	30.808	895	1.175140	50.000	No
51	4890	3.689317	30.843	894	1.174158	51.000	No

## Relative Distribution Table

Mp: 5270 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	4794	3.680738	30.879	896	1.177003	52.000	No
53	4701	3.672145	30.915	895	1.175051	53.000	No
54	4608	3.663537	30.950	893	1.173225	54.000	No
55	4518	3.654917	30.986	891	1.171529	55.000	No
56	4428	3.646256	31.022	885	1.163805	56.000	No
57	4341	3.637567	31.059	884	1.162365	57.000	No
58	4255	3.628868	31.095	882	1.161064	58.000	No
59	4170	3.620159	31.131	880	1.159905	59.000	No
60	4087	3.611398	31.168	874	1.152714	60.000	No
61	4005	3.602590	31.204	868	1.145656	61.000	No
62	3924	3.593745	31.241	861	1.138736	62.000	No
63	3845	3.584852	31.279	855	1.131956	63.000	No
64	3766	3.575922	31.316	853	1.131527	64.000	No
65	3689	3.566925	31.354	842	1.118830	65.000	No
66	3613	3.557869	31.392	836	1.112494	66.000	No
67	3538	3.548744	31.430	829	1.106315	67.000	No
68	3464	3.539547	31.469	818	1.094042	68.000	No
69	3391	3.530288	31.509	812	1.088182	69.000	No
70	3319	3.520952	31.548	802	1.077581	70.000	No
71	3247	3.511516	31.588	791	1.066874	71.000	No
72	3177	3.501979	31.629	781	1.055906	72.000	No
73	3107	3.492355	31.670	772	1.047566	73.000	No
74	3038	3.482632	31.712	760	1.036252	74.000	No
75	2970	3.472802	31.755	749	1.025117	75.000	No
76	2903	3.462853	31.798	734	1.009358	76.000	No
77	2837	3.452785	31.842	722	0.996964	77.000	No
78	2771	3.442601	31.886	711	0.986398	78.000	No
79	2706	3.432286	31.932	699	0.976057	79.000	No
80	2641	3.421819	31.978	683	0.959387	80.000	No
81	2578	3.411223	32.026	671	0.949097	81.000	No
82	2515	3.400463	32.074	656	0.934174	82.000	No
83	2452	3.389570	32.123	644	0.923895	83.000	No
84	2391	3.378503	32.174	627	0.908104	84.000	No
85	2330	3.367266	32.225	611	0.892556	85.000	No
86	2269	3.355878	32.278	597	0.881497	86.000	No

## Relative Distribution Table

Mp: 5270 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	2210	3.344313	32.333	583	0.869228	87.000	No
88	2151	3.332562	32.388	566	0.854617	88.000	No
89	2092	3.320634	32.446	550	0.840360	89.000	No
90	2035	3.308543	32.505	538	0.833750	90.000	No
91	1978	3.296284	32.565	521	0.820432	91.000	No
92	1922	3.283841	32.628	504	0.807638	92.000	No
93	1867	3.271236	32.692	491	0.802498	93.000	No
94	1813	3.258479	32.759	474	0.791152	94.000	No
95	1760	3.245565	32.828	456	0.778394	95.000	No
96	1708	3.232520	32.899	441	0.772289	96.000	No
97	1657	3.219378	32.973	424	0.764937	97.000	No
98	1608	3.206181	33.050	410	0.764971	98.000	No
99	1560	3.193122	33.128	402	0.777606	99.000	No
100	1515	3.180324	33.208	398	0.802925	100.000	No