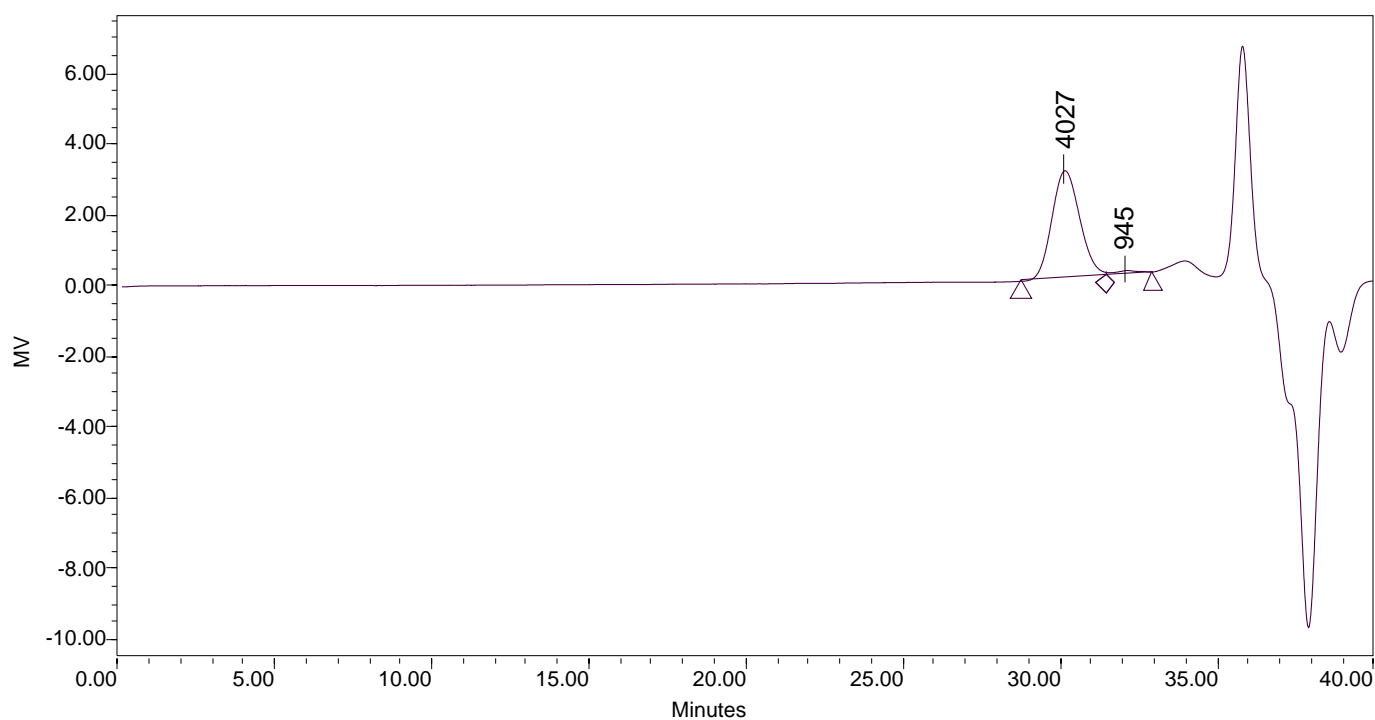


SAMPLE INFORMATION

Sample Name:	121211-Shaojm-A	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/11/12 3:54:52 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	10	Date Processed:	12/11/12 4:55:52 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

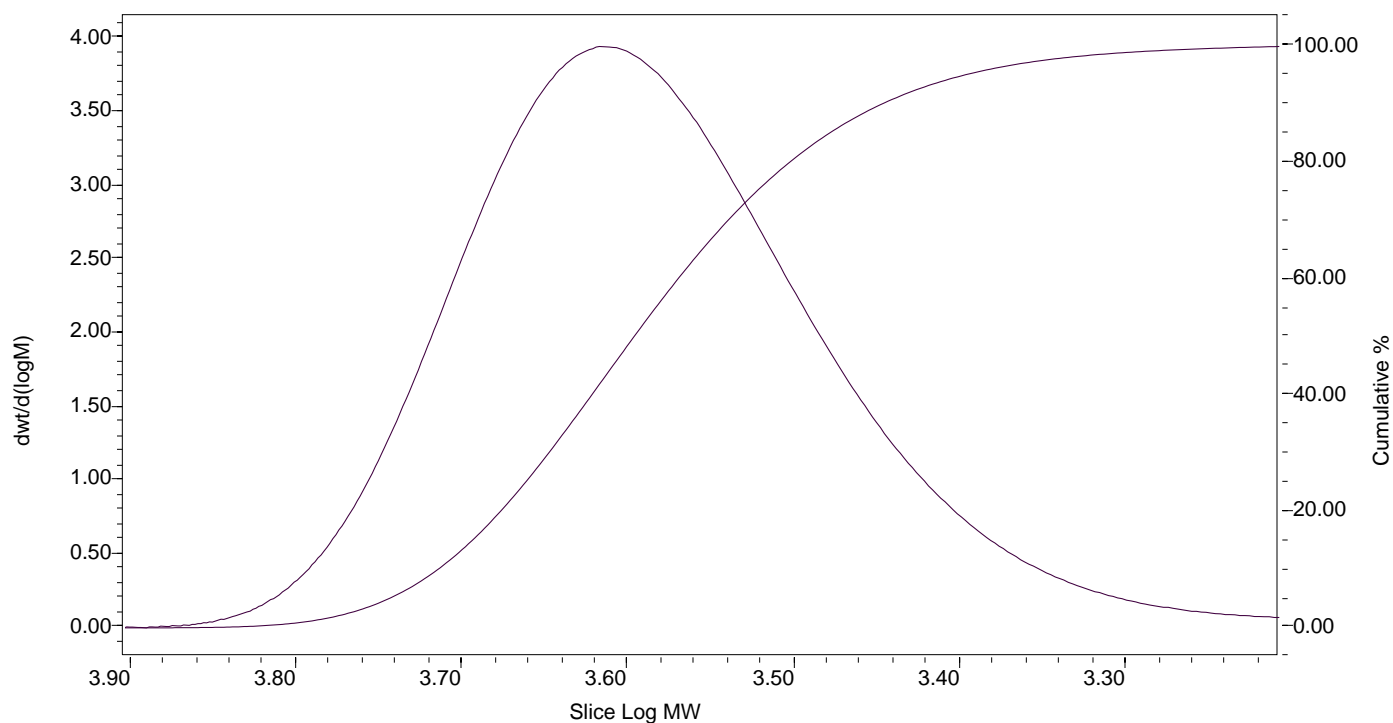
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1				945				
2		3745	3973	4027	4390	1.060824	1.054013	1.104908

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 4027 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	6252	3.796007	29.285	246	0.367863	1.000	No
2	5973	3.776189	29.376	433	0.641396	2.000	No
3	5796	3.763139	29.436	597	0.877317	3.000	No
4	5663	3.753078	29.482	750	1.093461	4.000	No
5	5556	3.744773	29.519	890	1.291447	5.000	No
6	5465	3.737597	29.552	1021	1.473625	6.000	No
7	5386	3.731233	29.580	1142	1.641932	7.000	No
8	5315	3.725468	29.606	1259	1.803070	8.000	No
9	5250	3.720183	29.629	1370	1.953326	9.000	No
10	5191	3.715265	29.651	1471	2.091000	10.000	No
11	5136	3.710665	29.671	1573	2.227491	11.000	No
12	5085	3.706320	29.690	1668	2.355031	12.000	No
13	5037	3.702195	29.709	1758	2.474862	13.000	No
14	4992	3.698262	29.726	1844	2.588023	14.000	No
15	4949	3.694484	29.742	1921	2.689109	15.000	No
16	4907	3.690845	29.758	2000	2.791833	16.000	No

Relative Distribution Table

Mp: 4027 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	4868	3.687336	29.773	2076	2.889979	17.000	No
18	4830	3.683934	29.788	2145	2.977811	18.000	No
19	4793	3.680626	29.802	2211	3.062252	19.000	No
20	4758	3.677406	29.816	2276	3.144063	20.000	No
21	4724	3.674266	29.829	2336	3.218518	21.000	No
22	4690	3.671192	29.843	2394	3.290811	22.000	No
23	4658	3.668185	29.855	2448	3.356731	23.000	No
24	4626	3.665231	29.868	2501	3.421790	24.000	No
25	4595	3.662330	29.880	2549	3.478905	25.000	No
26	4565	3.659473	29.892	2596	3.534699	26.000	No
27	4536	3.656663	29.904	2642	3.589115	27.000	No
28	4507	3.653888	29.916	2683	3.636547	28.000	No
29	4479	3.651149	29.928	2721	3.679992	29.000	No
30	4451	3.648440	29.939	2758	3.722599	30.000	No
31	4423	3.645756	29.950	2791	3.758161	31.000	No
32	4396	3.643103	29.961	2826	3.796976	32.000	No
33	4370	3.640469	29.972	2853	3.824901	33.000	No
34	4344	3.637853	29.983	2881	3.854535	34.000	No
35	4318	3.635256	29.994	2905	3.877733	35.000	No
36	4292	3.632673	30.005	2928	3.900472	36.000	No
37	4267	3.630102	30.015	2948	3.917692	37.000	No
38	4242	3.627540	30.026	2965	3.931959	38.000	No
39	4217	3.624988	30.036	2982	3.946012	39.000	No
40	4192	3.622443	30.047	2996	3.956033	40.000	No
41	4168	3.619904	30.057	3011	3.967377	41.000	No
42	4144	3.617369	30.068	3022	3.973317	42.000	No
43	4119	3.614835	30.078	3027	3.971438	43.000	No
44	4095	3.612298	30.088	3032	3.969505	44.000	No
45	4072	3.609761	30.099	3038	3.967519	45.000	No
46	4048	3.607222	30.109	3042	3.965058	46.000	No
47	4024	3.604677	30.119	3042	3.955442	47.000	No
48	4001	3.602126	30.130	3041	3.945802	48.000	No
49	3977	3.599566	30.140	3037	3.931414	49.000	No
50	3954	3.596996	30.150	3030	3.914213	50.000	No
51	3930	3.594413	30.161	3024	3.896984	51.000	No

Relative Distribution Table
Mp: 4027 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	3907	3.591818	30.171	3015	3.876670	52.000	No
53	3883	3.589206	30.181	3003	3.851848	53.000	No
54	3860	3.586578	30.192	2990	3.826976	54.000	No
55	3836	3.583931	30.202	2978	3.802040	55.000	No
56	3813	3.581265	30.213	2963	3.773792	56.000	No
57	3789	3.578577	30.223	2944	3.741114	57.000	No
58	3766	3.575865	30.234	2925	3.707696	58.000	No
59	3742	3.573122	30.245	2900	3.667032	59.000	No
60	3718	3.570350	30.256	2875	3.626168	60.000	No
61	3694	3.567547	30.267	2849	3.585096	61.000	No
62	3670	3.564709	30.278	2824	3.543755	62.000	No
63	3646	3.561836	30.289	2795	3.498095	63.000	No
64	3622	3.558928	30.300	2767	3.454176	64.000	No
65	3597	3.555973	30.312	2732	3.401458	65.000	No
66	3573	3.552973	30.323	2696	3.347460	66.000	No
67	3547	3.549921	30.335	2658	3.290491	67.000	No
68	3522	3.546817	30.347	2620	3.235024	68.000	No
69	3497	3.543657	30.359	2579	3.174439	69.000	No
70	3471	3.540432	30.372	2536	3.113077	70.000	No
71	3445	3.537141	30.384	2489	3.045224	71.000	No
72	3418	3.533776	30.397	2445	2.982219	72.000	No
73	3391	3.530335	30.410	2395	2.911545	73.000	No
74	3364	3.526808	30.423	2345	2.842033	74.000	No
75	3336	3.523189	30.437	2292	2.767976	75.000	No
76	3307	3.519473	30.451	2236	2.691397	76.000	No
77	3278	3.515643	30.465	2179	2.613233	77.000	No
78	3249	3.511695	30.480	2120	2.533434	78.000	No
79	3218	3.507618	30.495	2058	2.449719	79.000	No
80	3187	3.503393	30.510	1993	2.362677	80.000	No
81	3155	3.499013	30.527	1929	2.276934	81.000	No
82	3122	3.494459	30.543	1861	2.187761	82.000	No
83	3088	3.489701	30.561	1788	2.092373	83.000	No
84	3053	3.484726	30.579	1716	1.998490	84.000	No
85	3017	3.479507	30.598	1641	1.901312	85.000	No
86	2979	3.474008	30.617	1562	1.800370	86.000	No

Relative Distribution Table

Mp: 4027 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	2939	3.468173	30.638	1478	1.694852	87.000	No
88	2897	3.461966	30.660	1395	1.589732	88.000	No
89	2853	3.455325	30.684	1306	1.478844	89.000	No
90	2806	3.448145	30.709	1215	1.366054	90.000	No
91	2756	3.440314	30.736	1117	1.246345	91.000	No
92	2702	3.431726	30.766	1019	1.128496	92.000	No
93	2643	3.422165	30.798	920	1.009287	93.000	No
94	2578	3.411313	30.835	811	0.880179	94.000	No
95	2505	3.398750	30.877	700	0.750169	95.000	No
96	2419	3.383684	30.927	580	0.612711	96.000	No
97	2316	3.364778	30.989	456	0.473586	97.000	No
98	2183	3.339039	31.071	328	0.331838	98.000	No
99	1987	3.298169	31.197	191	0.185470	99.000	No
100	1614	3.207964	31.458	79	0.070388	100.000	No