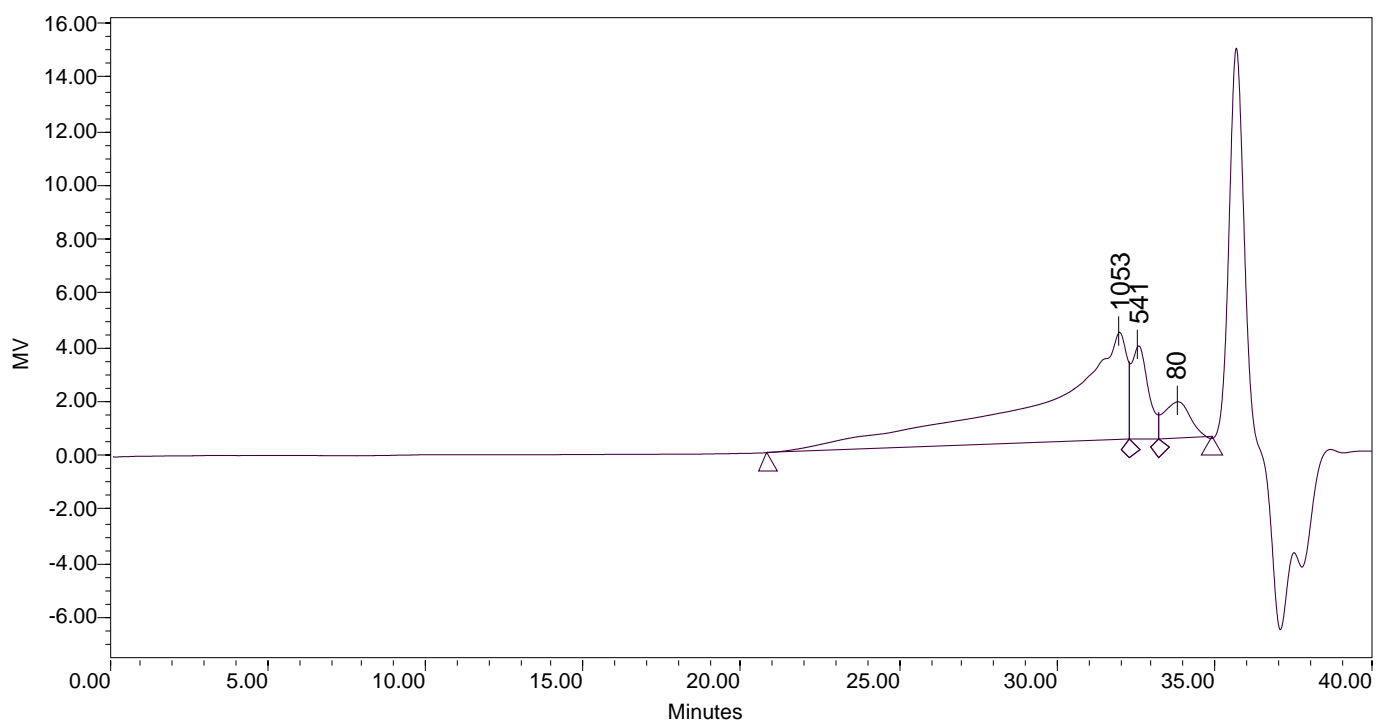


SAMPLE INFORMATION

Sample Name:	121211-Chenjn-P5	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/11/12 2:33:09 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	8	Date Processed:	12/11/12 4:57:34 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

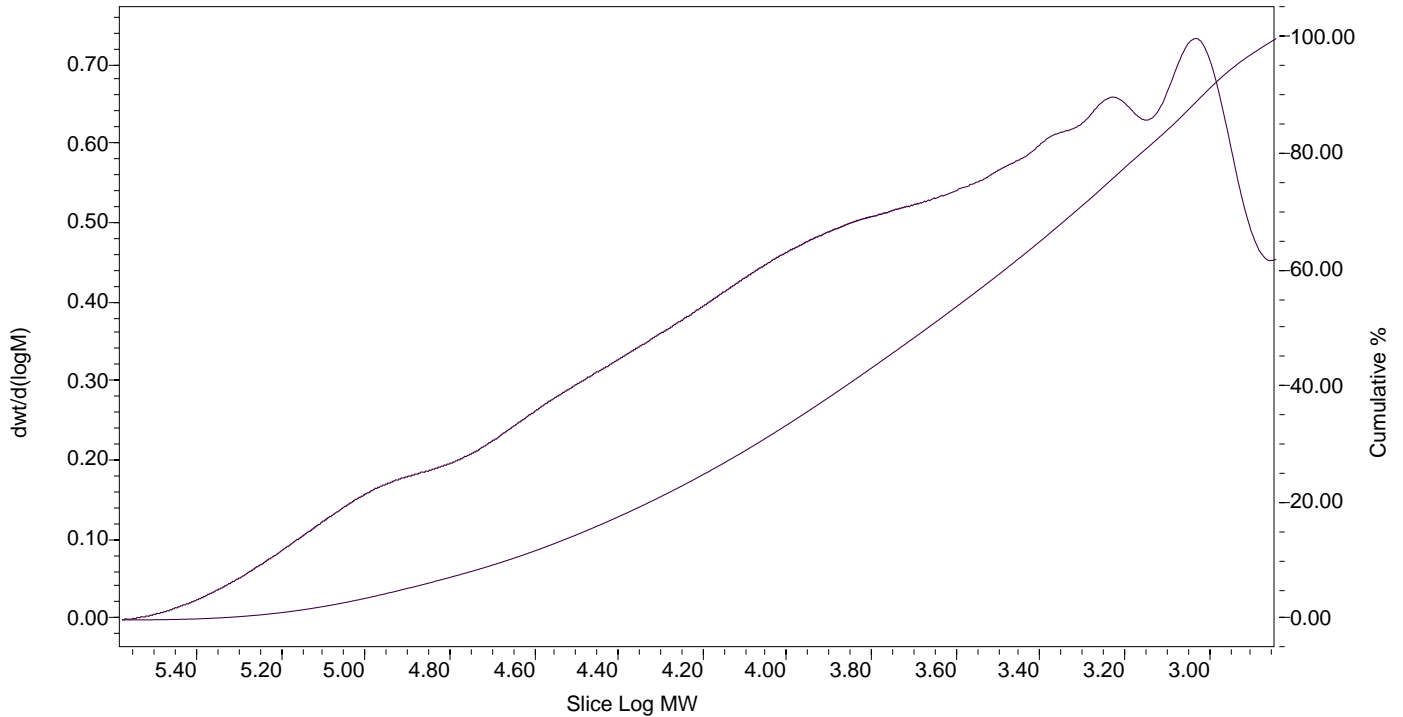
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		2781	17364	1053	142663	6.244990	4.642586	8.215777
2				541				
3				80				

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 1053 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	170757	5.232378	22.366	217	0.077161	1.000	No
2	134054	5.127281	22.851	320	0.115180	2.000	No
3	112165	5.049859	23.210	400	0.144306	3.000	No
4	96559	4.984792	23.512	456	0.164928	4.000	No
5	84349	4.926078	23.786	490	0.177614	5.000	No
6	74267	4.870797	24.044	518	0.187991	6.000	No
7	65759	4.817953	24.291	537	0.195229	7.000	No
8	58576	4.767719	24.527	570	0.207881	8.000	No
9	52534	4.720441	24.750	603	0.220886	9.000	No
10	47457	4.676299	24.958	647	0.237651	10.000	No
11	43156	4.635037	25.154	684	0.252215	11.000	No
12	39460	4.596162	25.339	721	0.267224	12.000	No
13	36249	4.559294	25.515	752	0.279836	13.000	No
14	33422	4.524034	25.685	783	0.292697	14.000	No
15	30912	4.490121	25.848	809	0.303653	15.000	No
16	28668	4.457397	26.007	832	0.313774	16.000	No

Relative Distribution Table
Mp: 1053 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	26651	4.425706	26.161	854	0.323668	17.000	No
18	24831	4.394992	26.312	876	0.333687	18.000	No
19	23184	4.365181	26.458	899	0.343803	19.000	No
20	21686	4.336189	26.601	917	0.352496	20.000	No
21	20323	4.307978	26.741	939	0.362412	21.000	No
22	19075	4.280469	26.878	959	0.371555	22.000	No
23	17933	4.253642	27.012	980	0.381038	23.000	No
24	16882	4.227428	27.144	1000	0.389841	24.000	No
25	15916	4.201837	27.273	1022	0.399426	25.000	No
26	15025	4.176819	27.399	1044	0.409058	26.000	No
27	14202	4.152361	27.522	1064	0.417312	27.000	No
28	13440	4.128399	27.643	1084	0.425404	28.000	No
29	12733	4.104928	27.762	1106	0.434425	29.000	No
30	12075	4.081895	27.878	1127	0.442445	30.000	No
31	11462	4.059275	27.993	1149	0.450503	31.000	No
32	10890	4.037026	28.105	1171	0.458263	32.000	No
33	10355	4.015132	28.215	1191	0.464991	33.000	No
34	9852	3.993535	28.324	1211	0.471232	34.000	No
35	9380	3.972209	28.430	1230	0.476770	35.000	No
36	8936	3.951143	28.535	1251	0.482308	36.000	No
37	8518	3.930326	28.638	1272	0.487670	37.000	No
38	8123	3.909713	28.740	1294	0.492631	38.000	No
39	7750	3.889306	28.840	1317	0.497741	39.000	No
40	7397	3.869071	28.938	1337	0.501514	40.000	No
41	7063	3.849017	29.034	1362	0.506120	41.000	No
42	6747	3.829117	29.129	1384	0.509324	42.000	No
43	6447	3.809344	29.222	1406	0.512162	43.000	No
44	6161	3.789673	29.314	1429	0.514769	44.000	No
45	5890	3.770122	29.404	1455	0.518012	45.000	No
46	5632	3.750684	29.493	1485	0.521896	46.000	No
47	5387	3.731368	29.580	1512	0.524573	47.000	No
48	5154	3.712149	29.665	1538	0.526310	48.000	No
49	4932	3.693033	29.749	1569	0.529196	49.000	No
50	4721	3.674020	29.831	1601	0.532359	50.000	No
51	4520	3.655126	29.911	1639	0.536602	51.000	No

Relative Distribution Table

Mp: 1053 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	4329	3.636353	29.989	1675	0.540108	52.000	No
53	4147	3.617686	30.066	1711	0.542923	53.000	No
54	3973	3.599154	30.141	1750	0.546548	54.000	No
55	3809	3.580782	30.215	1793	0.550954	55.000	No
56	3652	3.562521	30.286	1835	0.554710	56.000	No
57	3503	3.544395	30.356	1881	0.559251	57.000	No
58	3361	3.526414	30.425	1931	0.564506	58.000	No
59	3226	3.508624	30.491	1984	0.570507	59.000	No
60	3097	3.491009	30.556	2036	0.575630	60.000	No
61	2975	3.473544	30.619	2086	0.579953	61.000	No
62	2859	3.456215	30.680	2138	0.584825	62.000	No
63	2748	3.439024	30.741	2190	0.589150	63.000	No
64	2642	3.422001	30.799	2253	0.596175	64.000	No
65	2542	3.405190	30.856	2319	0.603833	65.000	No
66	2447	3.388600	30.911	2389	0.611955	66.000	No
67	2356	3.372181	30.965	2447	0.617016	67.000	No
68	2269	3.355867	31.017	2499	0.620358	68.000	No
69	2186	3.339629	31.069	2549	0.622921	69.000	No
70	2106	3.323455	31.119	2601	0.625661	70.000	No
71	2029	3.307384	31.169	2660	0.630190	71.000	No
72	1956	3.291478	31.217	2735	0.638098	72.000	No
73	1887	3.275799	31.264	2820	0.648131	73.000	No
74	1821	3.260353	31.309	2901	0.657083	74.000	No
75	1758	3.245080	31.353	2969	0.662919	75.000	No
76	1698	3.229897	31.397	3023	0.665548	76.000	No
77	1639	3.214694	31.440	3052	0.662459	77.000	No
78	1583	3.199375	31.482	3066	0.656035	78.000	No
79	1527	3.183869	31.525	3069	0.647388	79.000	No
80	1473	3.168157	31.567	3077	0.639800	80.000	No
81	1420	3.152312	31.609	3104	0.636235	81.000	No
82	1369	3.136478	31.651	3164	0.639300	82.000	No
83	1321	3.120835	31.691	3262	0.650017	83.000	No
84	1275	3.105541	31.730	3394	0.667284	84.000	No
85	1232	3.090680	31.767	3540	0.686945	85.000	No
86	1192	3.076263	31.803	3693	0.707690	86.000	No

Relative Distribution Table

Mp: 1053 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	1154	3.062213	31.838	3827	0.724539	87.000	No
88	1118	3.048428	31.871	3934	0.735921	88.000	No
89	1083	3.034769	31.904	4002	0.739915	89.000	No
90	1050	3.021092	31.936	4025	0.735712	90.000	No
91	1017	3.007214	31.969	3994	0.721577	91.000	No
92	984	2.992959	32.002	3916	0.699087	92.000	No
93	951	2.978119	32.036	3788	0.668100	93.000	No
94	917	2.962472	32.071	3621	0.630513	94.000	No
95	883	2.945782	32.108	3423	0.587936	95.000	No
96	847	2.927779	32.148	3212	0.543790	96.000	No
97	810	2.908334	32.190	3023	0.504040	97.000	No
98	772	2.887530	32.234	2891	0.474122	98.000	No
99	734	2.865760	32.280	2843	0.458605	99.000	No
100	698	2.843710	32.325	2893	0.458844	100.000	No