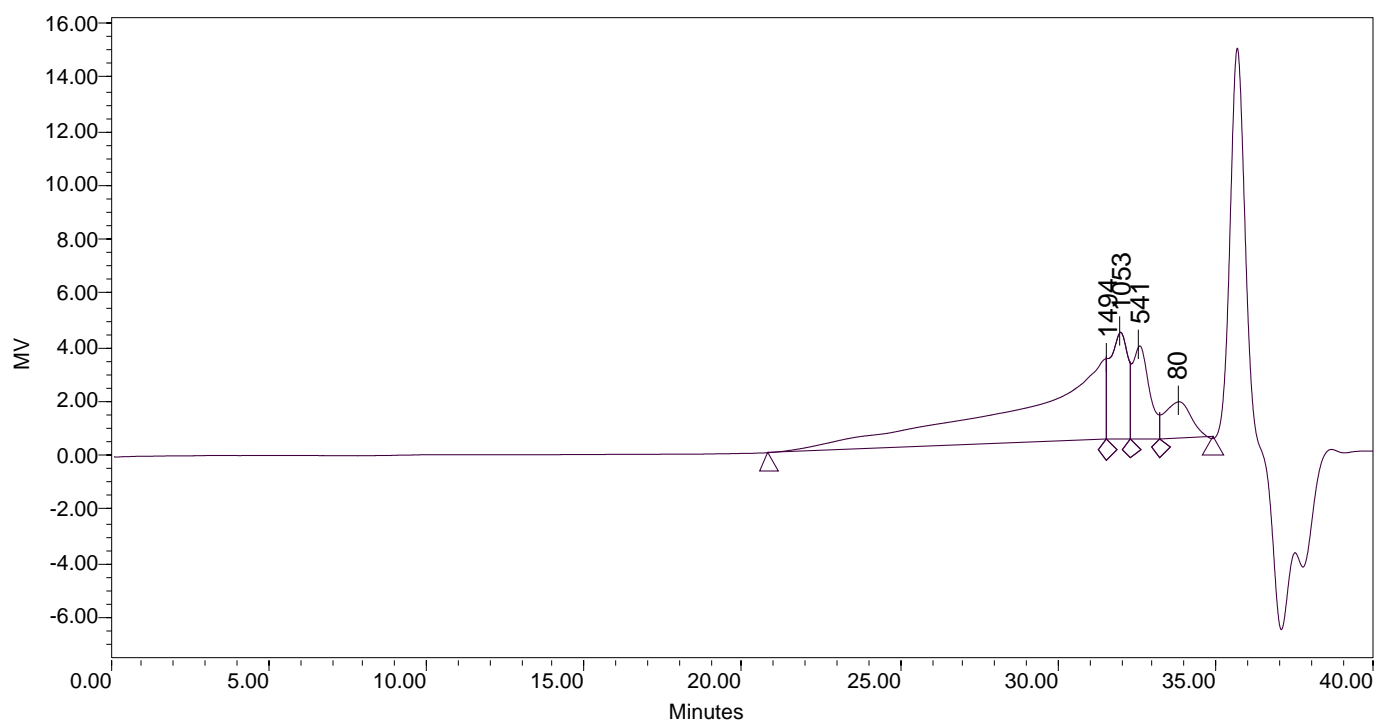


SAMPLE INFORMATION

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 4:58:46 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

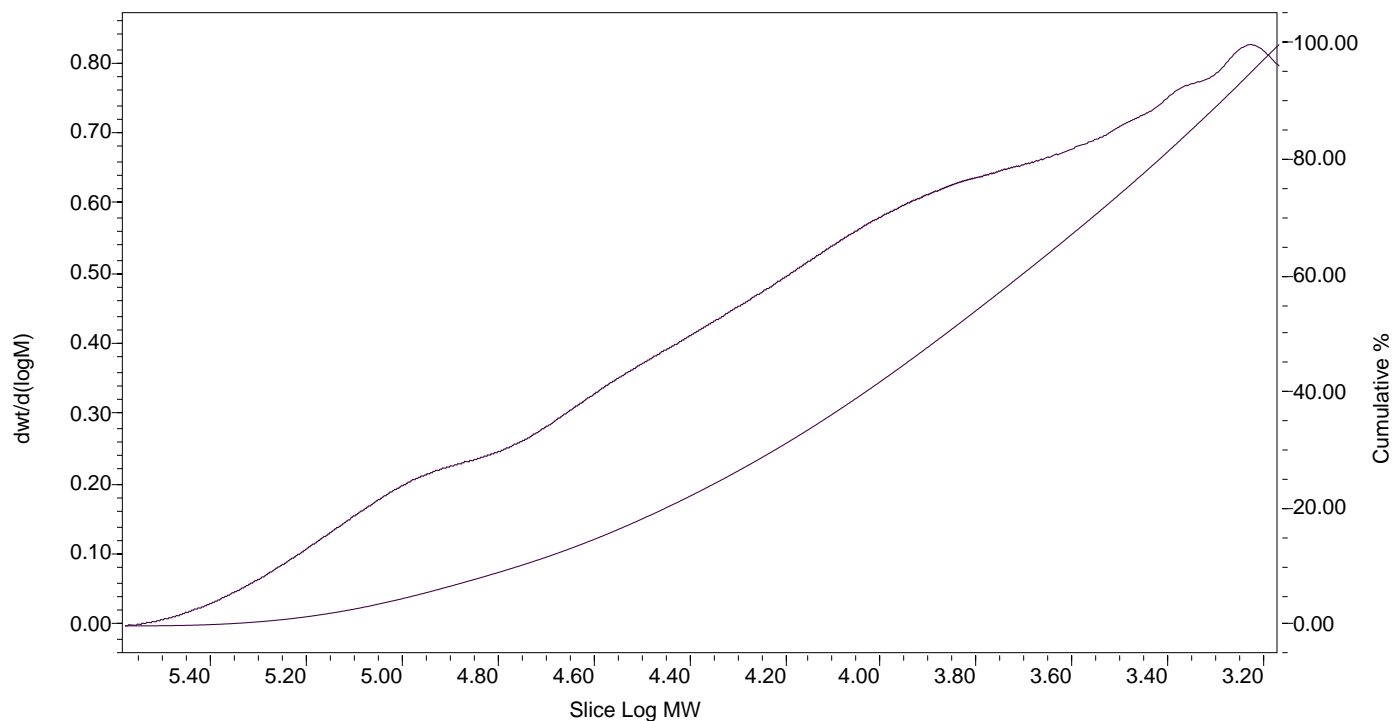
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		4962	21492	1494	142687	4.331155	3.797145	6.638961
2				1053				
3				541				
4				80				

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 1494 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	182327	5.260852	22.235	189	0.084235	1.000	No
2	146155	5.164813	22.677	285	0.127944	2.000	No
3	124372	5.094724	23.001	357	0.160900	3.000	No
4	108808	5.036661	23.271	412	0.186264	4.000	No
5	96696	4.985411	23.509	455	0.206046	5.000	No
6	86731	4.938176	23.729	486	0.220409	6.000	No
7	78230	4.893372	23.939	506	0.230082	7.000	No
8	70832	4.850230	24.140	524	0.238439	8.000	No
9	64362	4.808628	24.335	544	0.248345	9.000	No
10	58709	4.768706	24.522	568	0.259972	10.000	No
11	53786	4.730671	24.701	596	0.273213	11.000	No
12	49507	4.694666	24.871	627	0.288233	12.000	No
13	45769	4.660571	25.033	658	0.303550	13.000	No
14	42482	4.628208	25.186	690	0.319150	14.000	No
15	39565	4.597314	25.333	722	0.335012	15.000	No
16	36958	4.567711	25.475	749	0.348903	16.000	No

Relative Distribution Table

Mp: 1494 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	34608	4.539174	25.612	769	0.359597	17.000	No
18	32475	4.511554	25.745	792	0.371627	18.000	No
19	30532	4.484760	25.874	813	0.382899	19.000	No
20	28754	4.458704	26.001	832	0.393347	20.000	No
21	27121	4.433312	26.124	850	0.403479	21.000	No
22	25617	4.408533	26.245	867	0.412891	22.000	No
23	24230	4.384359	26.364	883	0.422468	23.000	No
24	22948	4.360746	26.480	902	0.433083	24.000	No
25	21759	4.337644	26.594	917	0.441500	25.000	No
26	20656	4.315039	26.706	936	0.452202	26.000	No
27	19629	4.292902	26.816	950	0.460654	27.000	No
28	18672	4.271188	26.925	969	0.471272	28.000	No
29	17779	4.249902	27.031	983	0.479169	29.000	No
30	16944	4.229007	27.136	999	0.488124	30.000	No
31	16162	4.208507	27.239	1017	0.497943	31.000	No
32	15430	4.188379	27.340	1033	0.506876	32.000	No
33	14744	4.168610	27.440	1048	0.514942	33.000	No
34	14099	4.149191	27.538	1066	0.524189	34.000	No
35	13492	4.130087	27.635	1083	0.532943	35.000	No
36	12921	4.111290	27.730	1101	0.541848	36.000	No
37	12382	4.092785	27.823	1118	0.550230	37.000	No
38	11873	4.074549	27.916	1133	0.557401	38.000	No
39	11391	4.056567	28.006	1152	0.566106	39.000	No
40	10935	4.038817	28.096	1168	0.573308	40.000	No
41	10503	4.021299	28.184	1184	0.579958	41.000	No
42	10092	4.003974	28.271	1199	0.585816	42.000	No
43	9701	3.986836	28.357	1215	0.591618	43.000	No
44	9330	3.969860	28.442	1230	0.597209	44.000	No
45	8975	3.953057	28.526	1250	0.604513	45.000	No
46	8638	3.936409	28.608	1266	0.609314	46.000	No
47	8316	3.919896	28.690	1281	0.613763	47.000	No
48	8008	3.903518	28.770	1299	0.618787	48.000	No
49	7714	3.887264	28.849	1317	0.623805	49.000	No
50	7432	3.871115	28.928	1335	0.627893	50.000	No
51	7163	3.855085	29.005	1354	0.632330	51.000	No

Relative Distribution Table
Mp: 1494 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	6905	3.839160	29.081	1373	0.636550	52.000	No
53	6658	3.823322	29.156	1390	0.639340	53.000	No
54	6420	3.807562	29.231	1409	0.642622	54.000	No
55	6192	3.791864	29.304	1426	0.644831	55.000	No
56	5974	3.776240	29.376	1448	0.648325	56.000	No
57	5764	3.760689	29.447	1468	0.650937	57.000	No
58	5562	3.745222	29.517	1493	0.655501	58.000	No
59	5368	3.729822	29.586	1514	0.657637	59.000	No
60	5182	3.714487	29.655	1535	0.659433	60.000	No
61	5003	3.699213	29.722	1560	0.662893	61.000	No
62	4831	3.684002	29.788	1584	0.665046	62.000	No
63	4665	3.668867	29.853	1613	0.669369	63.000	No
64	4506	3.653807	29.916	1642	0.673090	64.000	No
65	4353	3.638820	29.979	1670	0.676234	65.000	No
66	4206	3.623904	30.041	1697	0.678832	66.000	No
67	4065	3.609072	30.101	1729	0.682755	67.000	No
68	3929	3.594331	30.161	1765	0.687960	68.000	No
69	3799	3.579683	30.219	1795	0.690804	69.000	No
70	3674	3.565107	30.276	1830	0.694947	70.000	No
71	3553	3.550616	30.333	1864	0.698591	71.000	No
72	3437	3.536214	30.388	1902	0.703496	72.000	No
73	3326	3.521916	30.442	1945	0.709612	73.000	No
74	3219	3.507743	30.494	1986	0.715242	74.000	No
75	3117	3.493680	30.546	2027	0.720393	75.000	No
76	3018	3.479715	30.597	2068	0.725101	76.000	No
77	2923	3.465836	30.646	2108	0.729394	77.000	No
78	2832	3.452046	30.695	2150	0.733964	78.000	No
79	2744	3.438344	30.743	2192	0.738649	79.000	No
80	2659	3.424751	30.790	2243	0.745893	80.000	No
81	2578	3.411290	30.835	2297	0.754064	81.000	No
82	2500	3.397974	30.880	2350	0.761619	82.000	No
83	2425	3.384785	30.924	2402	0.768605	83.000	No
84	2353	3.371697	30.966	2449	0.773591	84.000	No
85	2284	3.358675	31.008	2489	0.776673	85.000	No
86	2217	3.345700	31.050	2530	0.779381	86.000	No

Relative Distribution Table

Mp: 1494 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	2152	3.332768	31.090	2569	0.781737	87.000	No
88	2089	3.319886	31.130	2613	0.785167	88.000	No
89	2028	3.307074	31.170	2662	0.790155	89.000	No
90	1970	3.294368	31.208	2720	0.797848	90.000	No
91	1913	3.281802	31.246	2787	0.807673	91.000	No
92	1859	3.269387	31.283	2852	0.816882	92.000	No
93	1808	3.257115	31.319	2916	0.825521	93.000	No
94	1758	3.244940	31.354	2969	0.831029	94.000	No
95	1709	3.232821	31.388	3014	0.834040	95.000	No
96	1662	3.220706	31.423	3043	0.832619	96.000	No
97	1616	3.208538	31.457	3061	0.828076	97.000	No
98	1571	3.196271	31.491	3065	0.819886	98.000	No
99	1527	3.183884	31.524	3069	0.811496	99.000	No
100	1484	3.171358	31.558	3072	0.803141	100.000	No