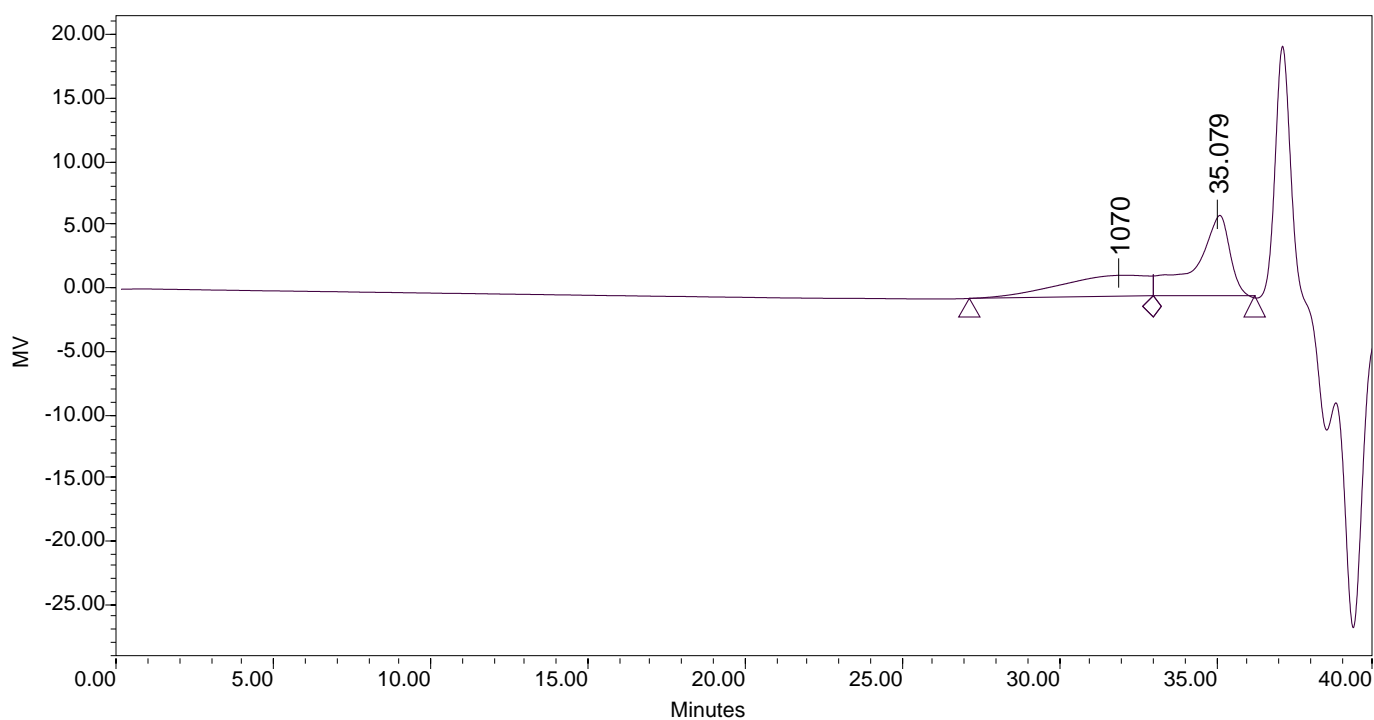


## SAMPLE INFORMATION

Sample Name:	121214-Qianx-1211	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/14/12 12:29:55 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	4	Date Processed:	12/14/12 2:42:21 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

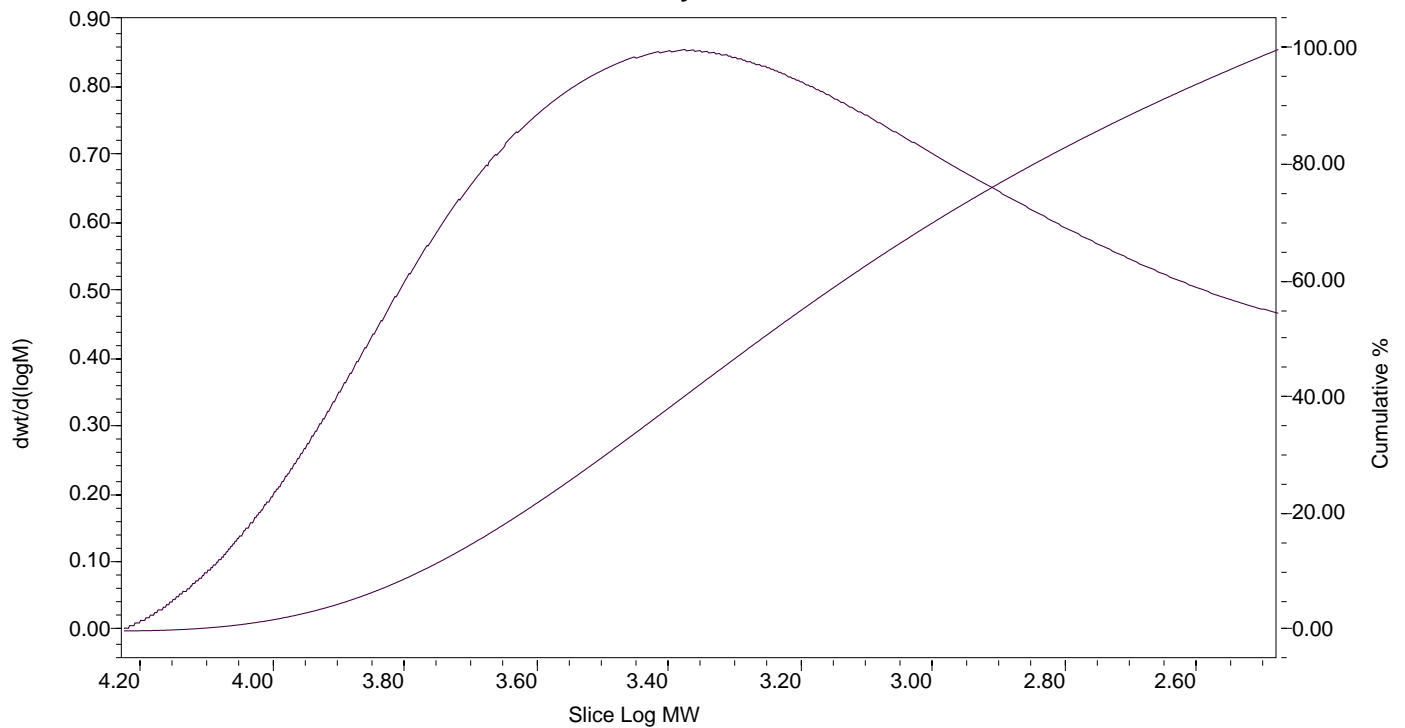
## Broad Unknown Relative Chromatogram



## Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		1175	2648	1070	7027	2.253156	1.854828	2.653223

## Broad Unknown by Relative Calibration



## Relative Distribution Table

Mp: 1070 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	11349	4.054945	28.015	160	0.136151	1.000	No
2	9908	3.996003	28.311	246	0.208015	2.000	No
3	8989	3.953692	28.523	322	0.269736	3.000	No
4	8310	3.919584	28.691	388	0.322010	4.000	No
5	7771	3.890485	28.834	449	0.368744	5.000	No
6	7324	3.864764	28.958	509	0.413888	6.000	No
7	6942	3.841486	29.070	562	0.452107	7.000	No
8	6607	3.820035	29.172	615	0.488732	8.000	No
9	6310	3.800041	29.266	662	0.520964	9.000	No
10	6042	3.781195	29.353	706	0.549619	10.000	No
11	5798	3.763309	29.435	748	0.575229	11.000	No
12	5574	3.746185	29.513	791	0.601857	12.000	No
13	5367	3.729766	29.587	832	0.626102	13.000	No
14	5175	3.713914	29.657	867	0.644825	14.000	No
15	4995	3.698521	29.725	905	0.665292	15.000	No
16	4826	3.683575	29.789	941	0.684098	16.000	No

## Relative Distribution Table

Mp: 1070 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	4667	3.669007	29.852	976	0.701426	17.000	No
18	4516	3.654748	29.912	1005	0.714111	18.000	No
19	4373	3.640808	29.971	1042	0.732196	19.000	No
20	4238	3.627137	30.028	1069	0.742575	20.000	No
21	4108	3.613665	30.083	1100	0.755241	21.000	No
22	3985	3.600410	30.136	1130	0.766945	22.000	No
23	3867	3.587346	30.189	1159	0.777761	23.000	No
24	3754	3.574455	30.240	1188	0.787753	24.000	No
25	3645	3.561719	30.290	1215	0.796979	25.000	No
26	3541	3.549125	30.338	1243	0.805491	26.000	No
27	3441	3.536656	30.386	1269	0.813337	27.000	No
28	3344	3.524302	30.433	1295	0.820559	28.000	No
29	3251	3.512053	30.478	1321	0.827198	29.000	No
30	3162	3.499896	30.523	1346	0.833291	30.000	No
31	3075	3.487823	30.567	1371	0.838869	31.000	No
32	2991	3.475827	30.611	1395	0.843964	32.000	No
33	2910	3.463900	30.653	1419	0.848606	33.000	No
34	2832	3.452031	30.695	1440	0.851650	34.000	No
35	2755	3.440182	30.737	1460	0.853905	35.000	No
36	2682	3.428384	30.777	1483	0.857376	36.000	No
37	2610	3.416630	30.817	1505	0.860281	37.000	No
38	2540	3.404881	30.857	1523	0.860615	38.000	No
39	2473	3.393148	30.896	1540	0.860485	39.000	No
40	2407	3.381430	30.935	1562	0.862695	40.000	No
41	2343	3.369720	30.973	1578	0.862059	41.000	No
42	2280	3.358002	31.011	1595	0.861207	42.000	No
43	2220	3.346268	31.048	1611	0.860154	43.000	No
44	2160	3.334513	31.085	1627	0.858908	44.000	No
45	2102	3.322734	31.122	1640	0.856021	45.000	No
46	2046	3.310923	31.158	1654	0.853561	46.000	No
47	1991	3.299070	31.194	1668	0.851040	47.000	No
48	1937	3.287173	31.230	1680	0.847491	48.000	No
49	1885	3.275225	31.265	1691	0.843488	49.000	No
50	1833	3.263226	31.301	1705	0.840823	50.000	No
51	1783	3.251178	31.336	1716	0.836510	51.000	No

## Relative Distribution Table

Mp: 1070 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	1734	3.239067	31.371	1726	0.831909	52.000	No
53	1686	3.226886	31.405	1736	0.827241	53.000	No
54	1639	3.214619	31.440	1742	0.820802	54.000	No
55	1593	3.202276	31.474	1751	0.815779	55.000	No
56	1548	3.189850	31.508	1760	0.810726	56.000	No
57	1504	3.177332	31.542	1765	0.803729	57.000	No
58	1461	3.164728	31.576	1774	0.798568	58.000	No
59	1419	3.152019	31.610	1779	0.791459	59.000	No
60	1378	3.139198	31.643	1785	0.784833	60.000	No
61	1337	3.126268	31.677	1789	0.777844	61.000	No
62	1298	3.113221	31.710	1794	0.770869	62.000	No
63	1259	3.100063	31.744	1802	0.765385	63.000	No
64	1221	3.086775	31.777	1802	0.756473	64.000	No
65	1184	3.073358	31.810	1806	0.749586	65.000	No
66	1148	3.059792	31.844	1807	0.741237	66.000	No
67	1112	3.046097	31.877	1811	0.734008	67.000	No
68	1077	3.032241	31.910	1812	0.725687	68.000	No
69	1043	3.018255	31.943	1815	0.718652	69.000	No
70	1009	3.004101	31.976	1815	0.710140	70.000	No
71	977	2.989777	32.009	1815	0.701697	71.000	No
72	945	2.975281	32.042	1815	0.693325	72.000	No
73	913	2.960609	32.075	1815	0.685025	73.000	No
74	883	2.945759	32.108	1815	0.676798	74.000	No
75	853	2.930728	32.141	1815	0.668644	75.000	No
76	823	2.915514	32.174	1815	0.660563	76.000	No
77	795	2.900113	32.207	1815	0.652557	77.000	No
78	766	2.884484	32.240	1810	0.642943	78.000	No
79	739	2.868660	32.274	1810	0.635087	79.000	No
80	712	2.852622	32.307	1805	0.625675	80.000	No
81	686	2.836361	32.340	1805	0.617972	81.000	No
82	660	2.819867	32.373	1800	0.608748	82.000	No
83	636	2.803133	32.407	1795	0.599627	83.000	No
84	611	2.786164	32.440	1795	0.592155	84.000	No
85	587	2.768950	32.474	1790	0.583223	85.000	No
86	564	2.751482	32.507	1786	0.574393	86.000	No

## Relative Distribution Table

Mp: 1070 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	542	2.733766	32.541	1785	0.567155	87.000	No
88	520	2.715779	32.574	1781	0.558510	88.000	No
89	498	2.697523	32.608	1776	0.549967	89.000	No
90	478	2.678983	32.642	1771	0.541521	90.000	No
91	457	2.660177	32.676	1766	0.533180	91.000	No
92	438	2.641075	32.710	1762	0.524937	92.000	No
93	418	2.621688	32.744	1761	0.518172	93.000	No
94	400	2.602004	32.778	1757	0.510113	94.000	No
95	382	2.582046	32.812	1754	0.502881	95.000	No
96	365	2.561779	32.846	1752	0.495634	96.000	No
97	348	2.541244	32.881	1752	0.489185	97.000	No
98	331	2.520438	32.915	1752	0.482813	98.000	No
99	316	2.499370	32.949	1756	0.477670	99.000	No
100	301	2.478069	32.983	1756	0.471580	100.000	No