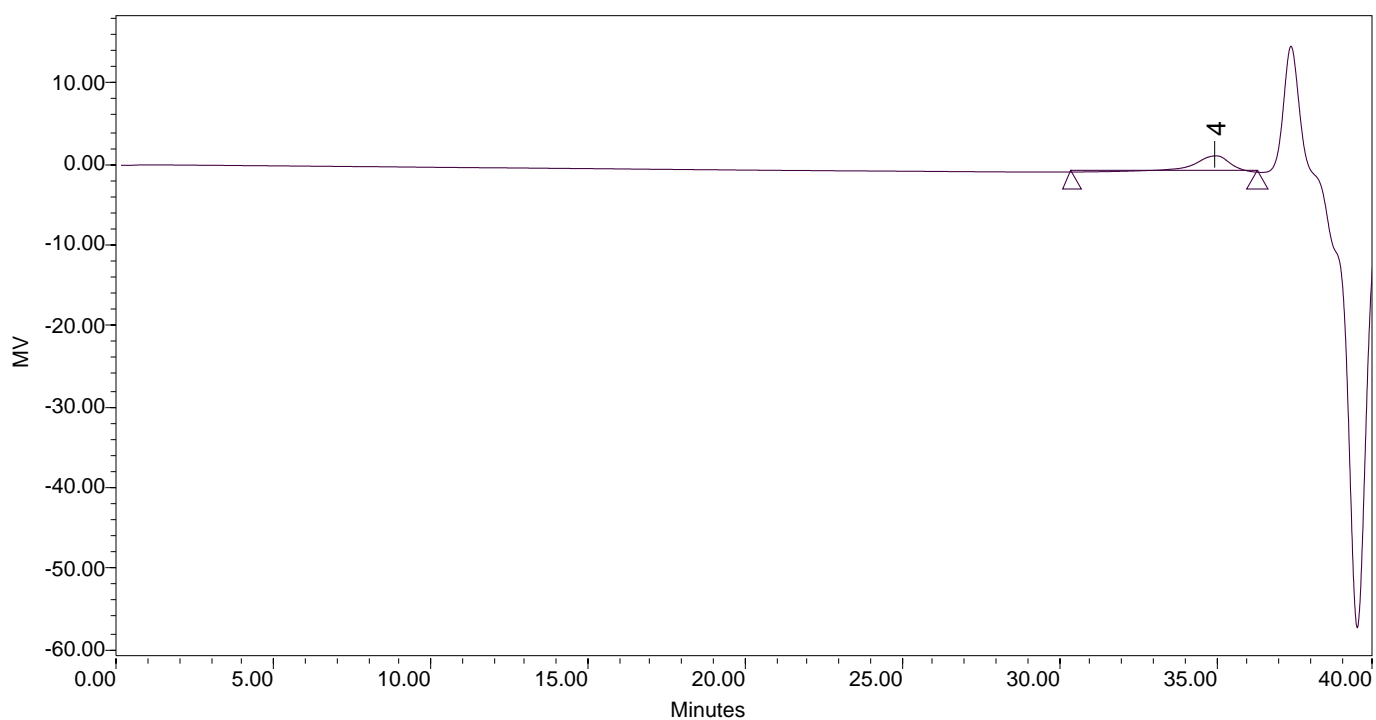


SAMPLE INFORMATION

Sample Name:	121214-Youxc-1204	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/14/12 1:53:08 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	6	Date Processed:	12/14/12 2:44:53 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

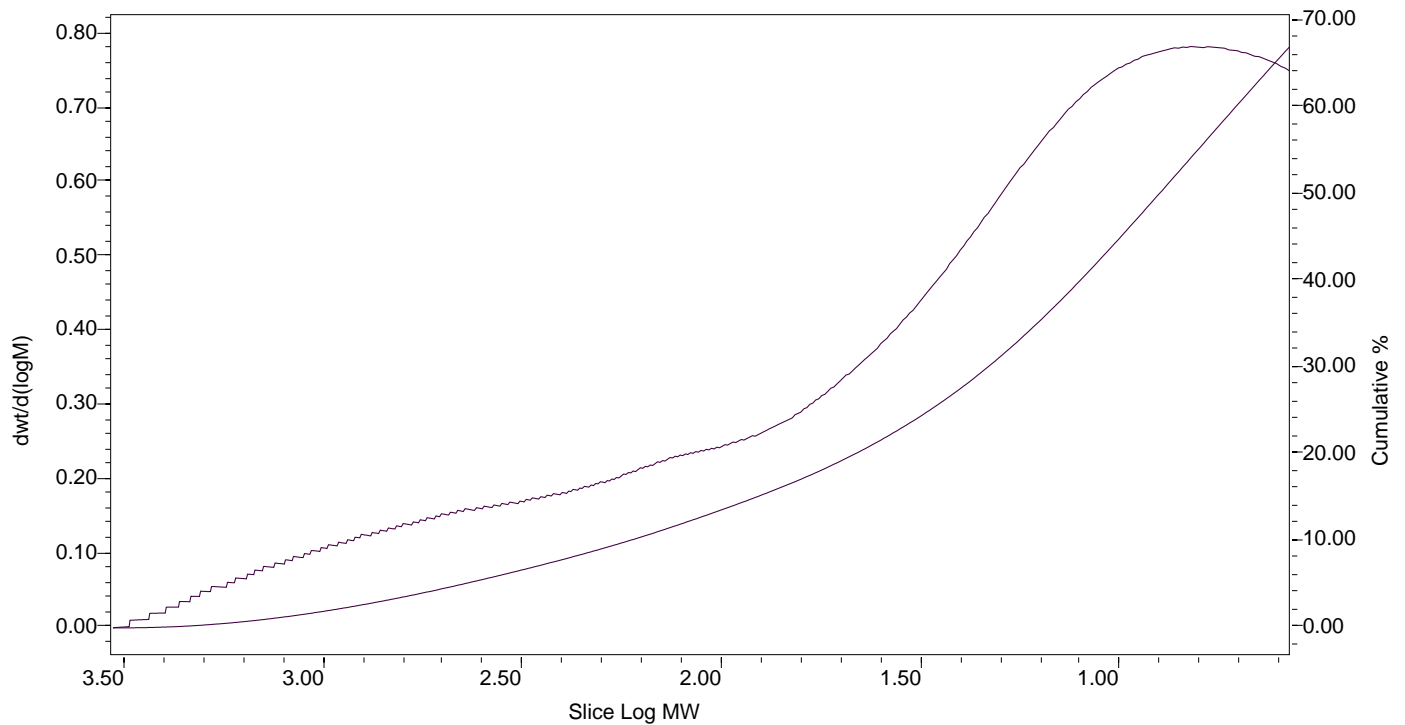
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		13	120	4	1492	9.516675	7.267996	12.439031

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 4 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	1400	3.146041	31.626	63	0.083808	1.000	No
2	975	2.989226	32.010	98	0.113719	2.000	No
3	732	2.864329	32.283	123	0.129138	3.000	No
4	569	2.755406	32.500	152	0.147511	4.000	No
5	454	2.656807	32.682	176	0.159823	5.000	No
6	367	2.564204	32.842	196	0.167089	6.000	No
7	299	2.475931	32.987	220	0.177661	7.000	No
8	247	2.392081	33.117	240	0.184050	8.000	No
9	206	2.312971	33.234	269	0.197250	9.000	No
10	173	2.238671	33.339	301	0.211794	10.000	No
11	148	2.169204	33.434	331	0.224901	11.000	No
12	127	2.103599	33.521	359	0.236027	12.000	No
13	110	2.040401	33.601	383	0.244063	13.000	No
14	95	1.979159	33.677	408	0.252685	14.000	No
15	83	1.920322	33.748	435	0.262296	15.000	No
16	73	1.864199	33.814	472	0.277226	16.000	No

Relative Distribution Table

Mp: 4 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	65	1.811049	33.875	511	0.293422	17.000	No
18	58	1.761205	33.931	557	0.312989	18.000	No
19	52	1.714422	33.982	604	0.333093	19.000	No
20	47	1.670490	34.030	653	0.353612	20.000	No
21	43	1.628989	34.074	702	0.374240	21.000	No
22	39	1.589737	34.115	753	0.395206	22.000	No
23	36	1.552577	34.153	807	0.417555	23.000	No
24	33	1.517282	34.189	859	0.438047	24.000	No
25	30	1.483725	34.222	915	0.461145	25.000	No
26	28	1.451728	34.254	969	0.482313	26.000	No
27	26	1.421111	34.284	1024	0.504129	27.000	No
28	25	1.391793	34.312	1079	0.525459	28.000	No
29	23	1.363609	34.339	1132	0.545637	29.000	No
30	22	1.336454	34.365	1184	0.565649	30.000	No
31	20	1.310241	34.389	1239	0.586194	31.000	No
32	19	1.284917	34.413	1292	0.605940	32.000	No
33	18	1.260369	34.436	1343	0.624554	33.000	No
34	17	1.236456	34.457	1387	0.640045	34.000	No
35	16	1.213166	34.479	1435	0.656810	35.000	No
36	16	1.190426	34.499	1481	0.672769	36.000	No
37	15	1.168180	34.519	1521	0.685891	37.000	No
38	14	1.146375	34.538	1564	0.700483	38.000	No
39	13	1.124974	34.557	1603	0.712714	39.000	No
40	13	1.103913	34.575	1639	0.723796	40.000	No
41	12	1.083178	34.593	1675	0.734724	41.000	No
42	12	1.062724	34.611	1708	0.744545	42.000	No
43	11	1.042488	34.628	1738	0.752485	43.000	No
44	11	1.022460	34.646	1767	0.760169	44.000	No
45	10	1.002616	34.662	1793	0.766661	45.000	No
46	10	0.982909	34.679	1816	0.771933	46.000	No
47	9	0.963333	34.695	1839	0.777076	47.000	No
48	9	0.943882	34.711	1862	0.782095	48.000	No
49	8	0.924520	34.727	1880	0.785045	49.000	No
50	8	0.905228	34.743	1898	0.787911	50.000	No
51	8	0.886004	34.759	1916	0.790694	51.000	No

Relative Distribution Table

Mp: 4 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	7	0.866847	34.775	1933	0.793398	52.000	No
53	7	0.847713	34.790	1946	0.794121	53.000	No
54	7	0.828599	34.805	1959	0.794797	54.000	No
55	6	0.809491	34.821	1969	0.794547	55.000	No
56	6	0.790367	34.836	1979	0.794142	56.000	No
57	6	0.771256	34.851	1991	0.794516	57.000	No
58	6	0.752124	34.866	2000	0.793548	58.000	No
59	5	0.732953	34.881	2005	0.791283	59.000	No
60	5	0.713729	34.896	2012	0.789755	60.000	No
61	5	0.694448	34.911	2016	0.786949	61.000	No
62	5	0.675102	34.926	2019	0.784045	62.000	No
63	5	0.655672	34.940	2023	0.781373	63.000	No
64	4	0.636162	34.955	2024	0.777485	64.000	No
65	4	0.616547	34.970	2024	0.773337	65.000	No
66	4	0.596797	34.985	2019	0.767430	66.000	No
67	4	0.576900	35.000	2015	0.761616	67.000	No
68			35.015	2007		68.000	Yes
69			35.030	1998		69.000	Yes
70			35.045	1988		70.000	Yes
71			35.060	1976		71.000	Yes
72			35.075	1959		72.000	Yes
73			35.091	1937		73.000	Yes
74			35.106	1916		74.000	Yes
75			35.122	1889		75.000	Yes
76			35.138	1860		76.000	Yes
77			35.155	1828		77.000	Yes
78			35.171	1790		78.000	Yes
79			35.188	1749		79.000	Yes
80			35.206	1705		80.000	Yes
81			35.224	1655		81.000	Yes
82			35.242	1603		82.000	Yes
83			35.262	1544		83.000	Yes
84			35.281	1484		84.000	Yes
85			35.302	1420		85.000	Yes
86			35.324	1354		86.000	Yes

Relative Distribution Table

Mp: 4 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87			35.347	1285		87.000	Yes
88			35.371	1212		88.000	Yes
89			35.397	1135		89.000	Yes
90			35.425	1058		90.000	Yes
91			35.455	977		91.000	Yes
92			35.487	895		92.000	Yes
93			35.523	810		93.000	Yes
94			35.563	724		94.000	Yes
95			35.607	634		95.000	Yes
96			35.659	543		96.000	Yes
97			35.721	441		97.000	Yes
98			35.800	334		98.000	Yes
99			35.915	205		99.000	Yes
100			36.317	-0		100.000	Yes