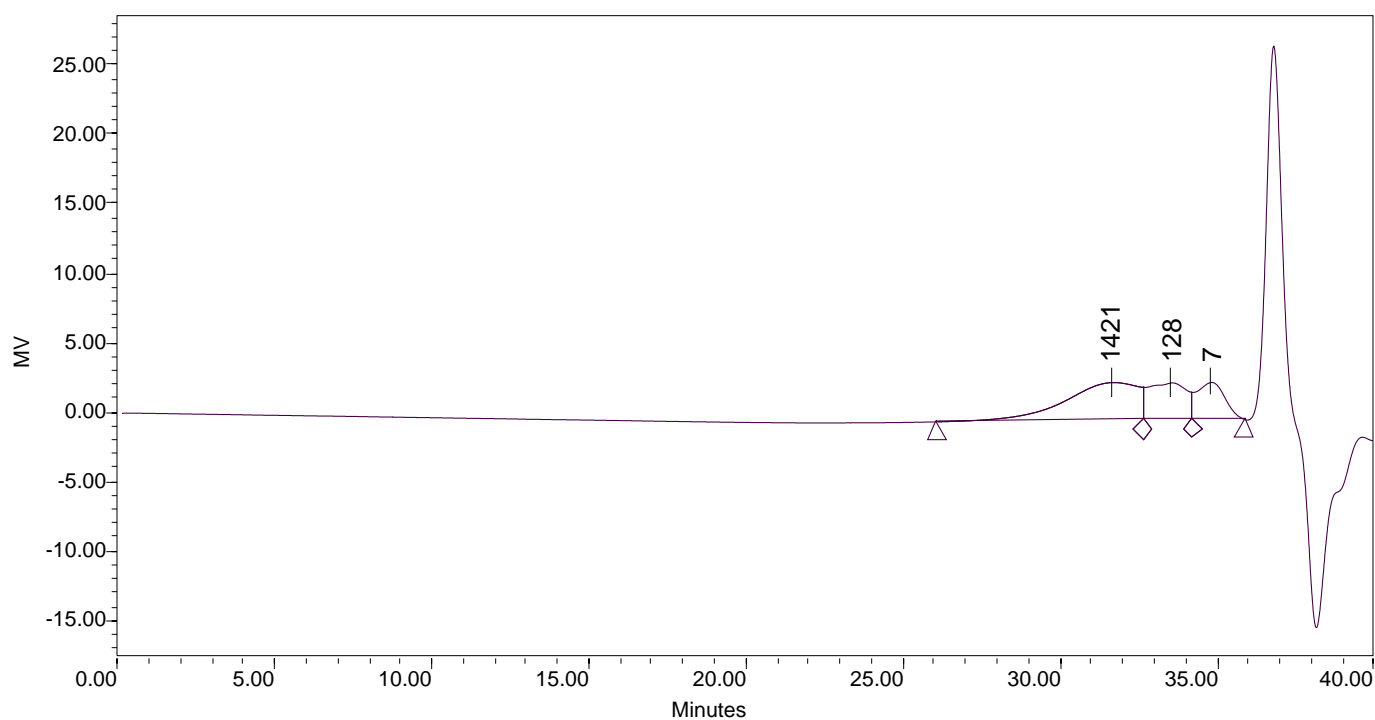


## SAMPLE INFORMATION

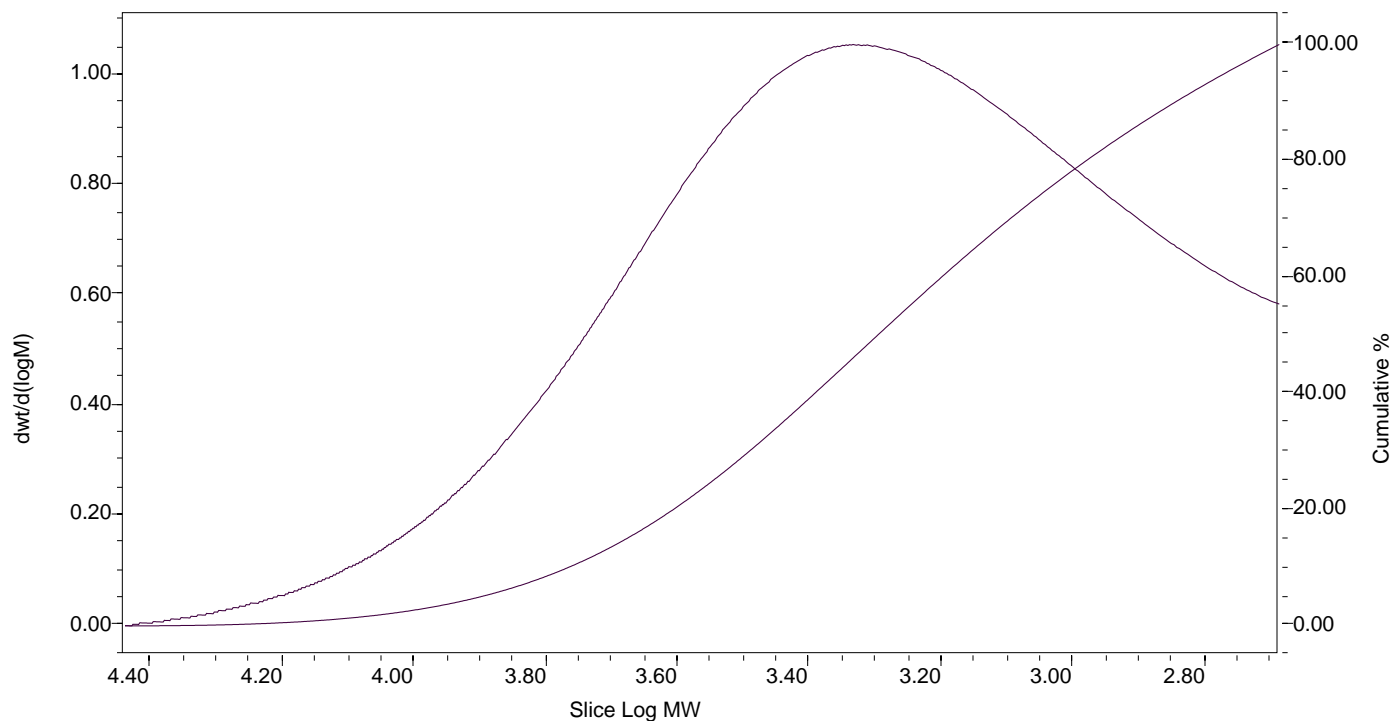
Sample Name:	121214-Youxc-1022	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/14/12 1:12:08 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	5	Date Processed:	12/14/12 2:43:45 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

## 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		1522	2810	1421	8814	1.845583	1.892237	3.137047
2				128				
3				7				

**Broad Unknown by Relative Calibration****Relative Distribution Table****Mp: 1421 Name: Broad**

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	13655	4.135289	27.608	127	0.086892	1.000	No
2	11110	4.045716	28.061	209	0.142776	2.000	No
3	9670	3.985405	28.364	284	0.192378	3.000	No
4	8689	3.938958	28.596	361	0.241234	4.000	No
5	7956	3.900694	28.784	433	0.286189	5.000	No
6	7378	3.867932	28.943	506	0.330172	6.000	No
7	6905	3.839179	29.081	577	0.371410	7.000	No
8	6507	3.813374	29.203	644	0.408961	8.000	No
9	6164	3.789865	29.313	713	0.447099	9.000	No
10	5865	3.768231	29.413	782	0.483689	10.000	No
11	5599	3.748115	29.504	848	0.518046	11.000	No
12	5362	3.729288	29.589	915	0.551963	12.000	No
13	5147	3.711559	29.667	982	0.584806	13.000	No
14	4952	3.694768	29.741	1045	0.614697	14.000	No
15	4773	3.678805	29.810	1112	0.645994	15.000	No
16	4608	3.663550	29.875	1175	0.674334	16.000	No

## Relative Distribution Table

Mp: 1421 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	4456	3.648911	29.937	1239	0.702569	17.000	No
18	4314	3.634839	29.996	1299	0.728269	18.000	No
19	4181	3.621248	30.052	1361	0.754368	19.000	No
20	4056	3.608101	30.105	1421	0.778431	20.000	No
21	3939	3.595342	30.157	1482	0.802752	21.000	No
22	3828	3.582952	30.206	1537	0.823793	22.000	No
23	3723	3.570866	30.254	1595	0.845397	23.000	No
24	3623	3.559063	30.300	1646	0.863165	24.000	No
25	3528	3.547521	30.344	1700	0.882148	25.000	No
26	3437	3.536210	30.388	1753	0.899978	26.000	No
27	3351	3.525121	30.430	1804	0.916737	27.000	No
28	3268	3.514219	30.470	1854	0.932525	28.000	No
29	3188	3.503477	30.510	1899	0.945612	29.000	No
30	3111	3.492897	30.549	1945	0.959188	30.000	No
31	3037	3.482465	30.587	1992	0.972494	31.000	No
32	2966	3.472167	30.624	2038	0.985076	32.000	No
33	2897	3.461978	30.660	2079	0.995233	33.000	No
34	2831	3.451905	30.696	2122	1.006052	34.000	No
35	2766	3.441919	30.730	2161	1.014571	35.000	No
36	2704	3.432014	30.765	2199	1.022581	36.000	No
37	2644	3.422183	30.798	2236	1.030111	37.000	No
38	2585	3.412421	30.832	2273	1.037187	38.000	No
39	2528	3.402721	30.864	2306	1.042359	39.000	No
40	2472	3.393063	30.896	2340	1.047991	40.000	No
41	2418	3.383444	30.928	2370	1.051809	41.000	No
42	2365	3.373859	30.959	2400	1.055306	42.000	No
43	2314	3.364306	30.990	2430	1.058499	43.000	No
44	2263	3.354770	31.021	2454	1.059387	44.000	No
45	2214	3.345253	31.051	2483	1.061763	45.000	No
46	2166	3.335744	31.081	2507	1.062453	46.000	No
47	2120	3.326234	31.111	2529	1.062078	47.000	No
48	2074	3.316718	31.140	2550	1.061057	48.000	No
49	2029	3.307201	31.169	2571	1.059925	49.000	No
50	1985	3.297669	31.198	2591	1.058685	50.000	No
51	1941	3.288112	31.227	2607	1.055442	51.000	No

## Relative Distribution Table

Mp: 1421 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	1899	3.278534	31.256	2627	1.054009	52.000	No
53	1858	3.268934	31.284	2643	1.050618	53.000	No
54	1817	3.259303	31.312	2658	1.047164	54.000	No
55	1777	3.249630	31.340	2669	1.041820	55.000	No
56	1737	3.239916	31.368	2684	1.038260	56.000	No
57	1699	3.230162	31.396	2695	1.032851	57.000	No
58	1661	3.220353	31.424	2705	1.027416	58.000	No
59	1624	3.210486	31.451	2715	1.021679	59.000	No
60	1587	3.200558	31.479	2721	1.014731	60.000	No
61	1551	3.190565	31.506	2728	1.007940	61.000	No
62	1515	3.180502	31.534	2733	1.000310	62.000	No
63	1480	3.170365	31.561	2738	0.993116	63.000	No
64	1446	3.160147	31.588	2741	0.984931	64.000	No
65	1412	3.149843	31.616	2745	0.977314	65.000	No
66	1379	3.139447	31.643	2745	0.968068	66.000	No
67	1346	3.128953	31.670	2744	0.958870	67.000	No
68	1313	3.118357	31.697	2744	0.949721	68.000	No
69	1281	3.107659	31.725	2744	0.940622	69.000	No
70	1250	3.096850	31.752	2738	0.929979	70.000	No
71	1219	3.085922	31.779	2736	0.920180	71.000	No
72	1188	3.074870	31.807	2733	0.910464	72.000	No
73	1158	3.063692	31.834	2728	0.899886	73.000	No
74	1128	3.052374	31.862	2718	0.888104	74.000	No
75	1099	3.040912	31.889	2710	0.876746	75.000	No
76	1070	3.029303	31.917	2703	0.866034	76.000	No
77	1041	3.017540	31.945	2693	0.854399	77.000	No
78	1013	3.005618	31.972	2684	0.842835	78.000	No
79	985	2.993528	32.000	2674	0.831301	79.000	No
80	958	2.981257	32.028	2659	0.818518	80.000	No
81	931	2.968804	32.057	2646	0.806086	81.000	No
82	904	2.956160	32.085	2634	0.794310	82.000	No
83	878	2.943313	32.113	2618	0.781199	83.000	No
84	852	2.930270	32.142	2606	0.769574	84.000	No
85	826	2.917010	32.171	2592	0.757347	85.000	No
86	801	2.903545	32.200	2577	0.745169	86.000	No

## Relative Distribution Table

Mp: 1421 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	776	2.889845	32.229	2561	0.732412	87.000	No
88	751	2.875907	32.258	2544	0.719743	88.000	No
89	727	2.861720	32.288	2527	0.707160	89.000	No
90	704	2.847288	32.318	2514	0.695810	90.000	No
91	680	2.832608	32.348	2497	0.683564	91.000	No
92	657	2.817667	32.378	2480	0.671255	92.000	No
93	635	2.802451	32.408	2462	0.659037	93.000	No
94	612	2.786955	32.439	2447	0.647680	94.000	No
95	590	2.771193	32.469	2432	0.636121	95.000	No
96	569	2.755148	32.500	2418	0.625406	96.000	No
97	548	2.738824	32.531	2405	0.614775	97.000	No
98	528	2.722244	32.562	2397	0.605433	98.000	No
99	507	2.705395	32.594	2388	0.596164	99.000	No
100	488	2.688307	32.625	2384	0.588148	100.000	No