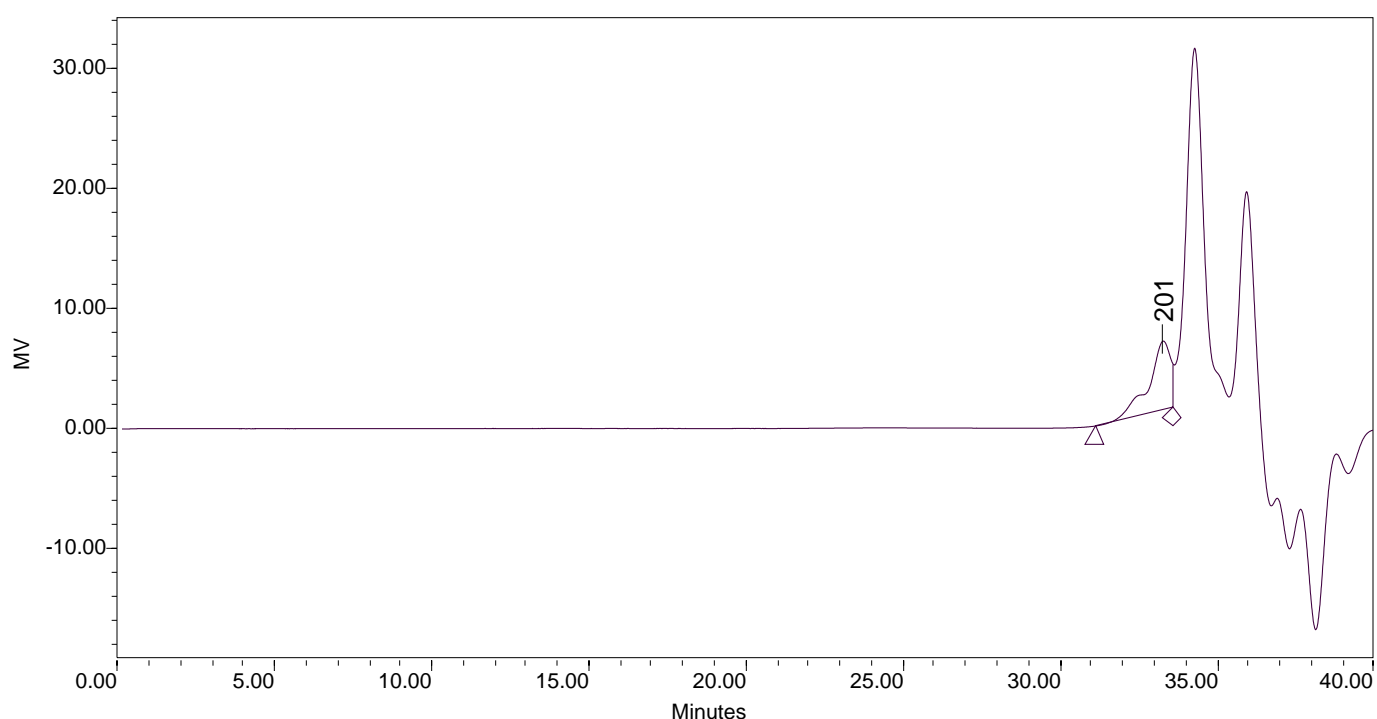


SAMPLE INFORMATION

Sample Name:	121211-Zhangzy-768	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/11/12 5:17:42 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	12	Date Processed:	12/12/12 9:22:23 AM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

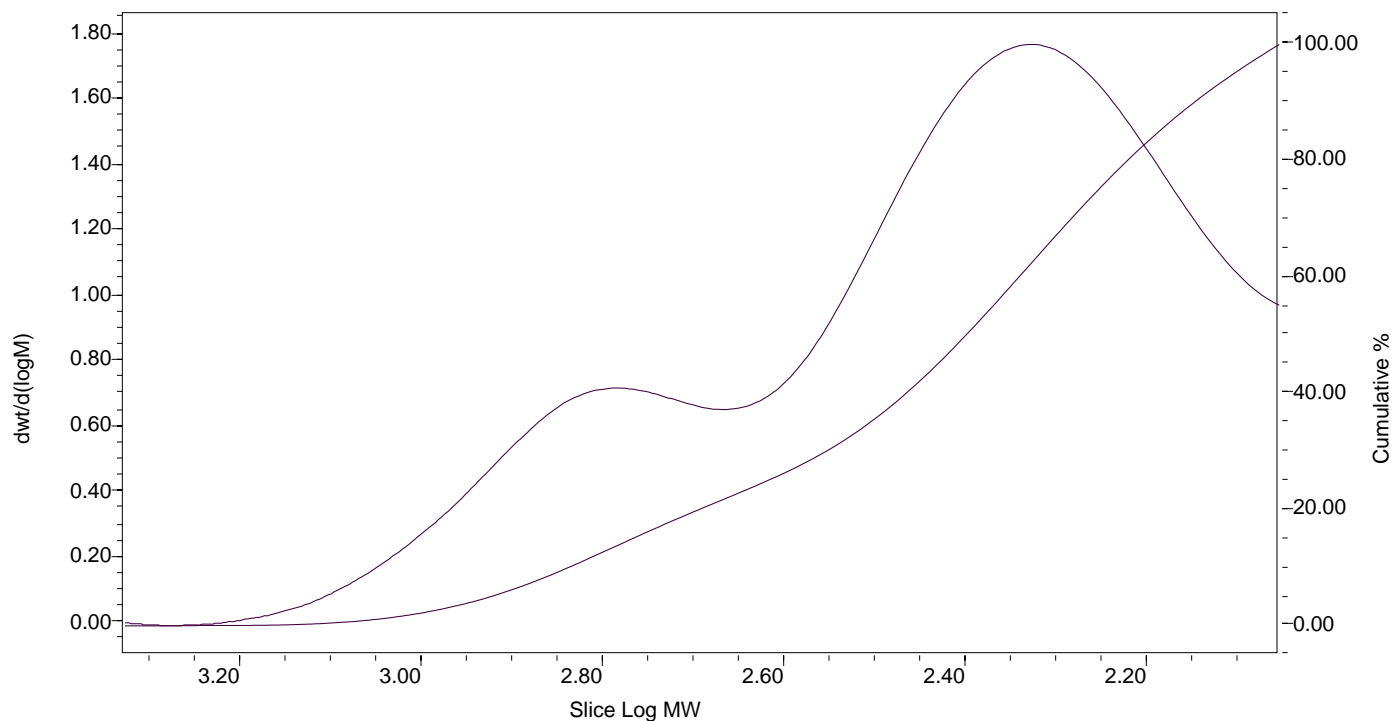
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		241	337	201	681	1.398151	1.473894	2.019798

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 201 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	1145	3.058754	31.846	305	0.154365	1.000	No
2	1022	3.009591	31.963	523	0.253648	2.000	No
3	945	2.975524	32.041	707	0.333621	3.000	No
4	888	2.948426	32.102	879	0.405386	4.000	No
5	843	2.925610	32.152	1038	0.470134	5.000	No
6	805	2.905572	32.196	1183	0.527608	6.000	No
7	772	2.887410	32.234	1308	0.575207	7.000	No
8	742	2.870626	32.269	1425	0.618486	8.000	No
9	716	2.854830	32.302	1522	0.652346	9.000	No
10	691	2.839741	32.333	1604	0.679660	10.000	No
11	669	2.825130	32.363	1665	0.698029	11.000	No
12	647	2.810824	32.391	1715	0.711474	12.000	No
13	626	2.796684	32.419	1747	0.716970	13.000	No
14	606	2.782619	32.447	1770	0.718994	14.000	No
15	587	2.768516	32.474	1780	0.715867	15.000	No
16	568	2.754296	32.502	1780	0.708612	16.000	No

Relative Distribution Table

Mp: 201 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	549	2.739892	32.529	1773	0.698510	17.000	No
18	531	2.725242	32.557	1761	0.686632	18.000	No
19	513	2.710334	32.584	1746	0.673726	19.000	No
20	496	2.695160	32.612	1735	0.662348	20.000	No
21	478	2.679764	32.641	1732	0.654374	21.000	No
22	462	2.664291	32.668	1748	0.653420	22.000	No
23	446	2.648892	32.696	1781	0.658894	23.000	No
24	430	2.633731	32.723	1838	0.672930	24.000	No
25	416	2.618986	32.749	1914	0.693997	25.000	No
26	403	2.604815	32.773	2017	0.724541	26.000	No
27	390	2.591322	32.796	2139	0.761737	27.000	No
28	379	2.578534	32.818	2279	0.804876	28.000	No
29	369	2.566464	32.839	2432	0.852118	29.000	No
30	359	2.555048	32.858	2591	0.901277	30.000	No
31	350	2.544273	32.876	2757	0.952561	31.000	No
32	342	2.534063	32.893	2924	1.003556	32.000	No
33	334	2.524351	32.909	3090	1.054150	33.000	No
34	327	2.515097	32.924	3251	1.102806	34.000	No
35	321	2.506241	32.938	3412	1.151031	35.000	No
36	315	2.497724	32.952	3567	1.197220	36.000	No
37	309	2.489533	32.965	3723	1.243075	37.000	No
38	303	2.481624	32.978	3867	1.285116	38.000	No
39	298	2.473960	32.990	4011	1.326735	39.000	No
40	293	2.466527	33.002	4149	1.366221	40.000	No
41	288	2.459295	33.013	4277	1.402292	41.000	No
42	283	2.452228	33.024	4402	1.437065	42.000	No
43	279	2.445338	33.035	4523	1.470522	43.000	No
44	275	2.438598	33.045	4641	1.502820	44.000	No
45	270	2.431985	33.056	4750	1.532035	45.000	No
46	266	2.425487	33.066	4856	1.560133	46.000	No
47	262	2.419097	33.076	4951	1.584769	47.000	No
48	259	2.412813	33.085	5047	1.609665	48.000	No
49	255	2.406614	33.095	5136	1.632031	49.000	No
50	251	2.400492	33.104	5220	1.652746	50.000	No
51	248	2.394441	33.113	5299	1.672103	51.000	No

Relative Distribution Table
Mp: 201 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	245	2.388452	33.122	5373	1.689301	52.000	No
53	241	2.382516	33.131	5439	1.704452	53.000	No
54	238	2.376626	33.140	5500	1.717655	54.000	No
55	235	2.370780	33.149	5559	1.730262	55.000	No
56	232	2.364967	33.158	5609	1.740001	56.000	No
57	229	2.359189	33.166	5662	1.750564	57.000	No
58	226	2.353432	33.175	5701	1.756897	58.000	No
59	223	2.347695	33.183	5739	1.762890	59.000	No
60	220	2.341973	33.192	5772	1.767359	60.000	No
61	217	2.336261	33.200	5800	1.770296	61.000	No
62	214	2.330553	33.208	5823	1.771750	62.000	No
63	211	2.324846	33.217	5842	1.771753	63.000	No
64	209	2.319133	33.225	5856	1.770322	64.000	No
65	206	2.313407	33.233	5860	1.766088	65.000	No
66	203	2.307668	33.242	5865	1.761866	66.000	No
67	200	2.301910	33.250	5865	1.756260	67.000	No
68	198	2.296119	33.258	5851	1.746498	68.000	No
69	195	2.290301	33.267	5841	1.738119	69.000	No
70	193	2.284446	33.275	5823	1.726998	70.000	No
71	190	2.278548	33.283	5799	1.714474	71.000	No
72	187	2.272601	33.292	5770	1.700531	72.000	No
73	185	2.266600	33.300	5737	1.685154	73.000	No
74	182	2.260539	33.309	5698	1.668317	74.000	No
75	180	2.254411	33.317	5654	1.649988	75.000	No
76	177	2.248208	33.326	5605	1.630126	76.000	No
77	175	2.241923	33.335	5550	1.608687	77.000	No
78	172	2.235548	33.344	5490	1.585955	78.000	No
79	169	2.229078	33.353	5426	1.562226	79.000	No
80	167	2.222501	33.362	5357	1.536847	80.000	No
81	164	2.215813	33.371	5285	1.510821	81.000	No
82	162	2.209002	33.380	5206	1.482988	82.000	No
83	159	2.202062	33.390	5126	1.454914	83.000	No
84	157	2.194987	33.399	5045	1.426590	84.000	No
85	154	2.187755	33.409	4956	1.396330	85.000	No
86	151	2.180353	33.419	4862	1.364573	86.000	No

Relative Distribution Table

Mp: 201 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	149	2.172781	33.429	4768	1.332935	87.000	No
88	146	2.165030	33.440	4672	1.301007	88.000	No
89	144	2.157084	33.450	4572	1.267965	89.000	No
90	141	2.148916	33.461	4474	1.235720	90.000	No
91	138	2.140539	33.472	4374	1.203043	91.000	No
92	136	2.131944	33.484	4277	1.171266	92.000	No
93	133	2.123096	33.495	4182	1.139929	93.000	No
94	130	2.114025	33.507	4088	1.109444	94.000	No
95	127	2.104699	33.519	4000	1.080585	95.000	No
96	124	2.095146	33.532	3921	1.054052	96.000	No
97	122	2.085354	33.544	3846	1.028888	97.000	No
98	119	2.075349	33.557	3781	1.006557	98.000	No
99	116	2.065144	33.570	3730	0.988136	99.000	No
100	113	2.054782	33.583	3690	0.972695	100.000	No