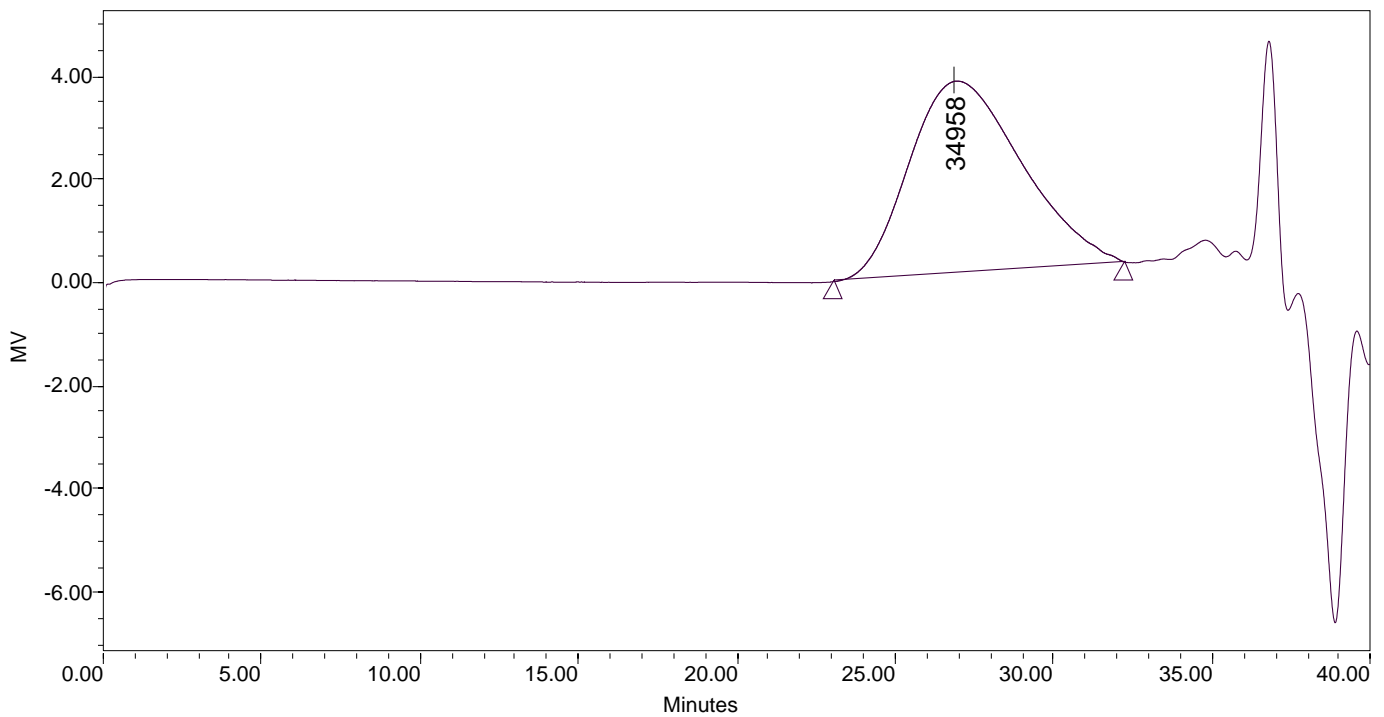


SAMPLE INFORMATION

Sample Name:	121226-Zhaoqj-3	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/26/12 11:37:24 AM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	2	Date Processed:	12/26/12 2:52:31 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

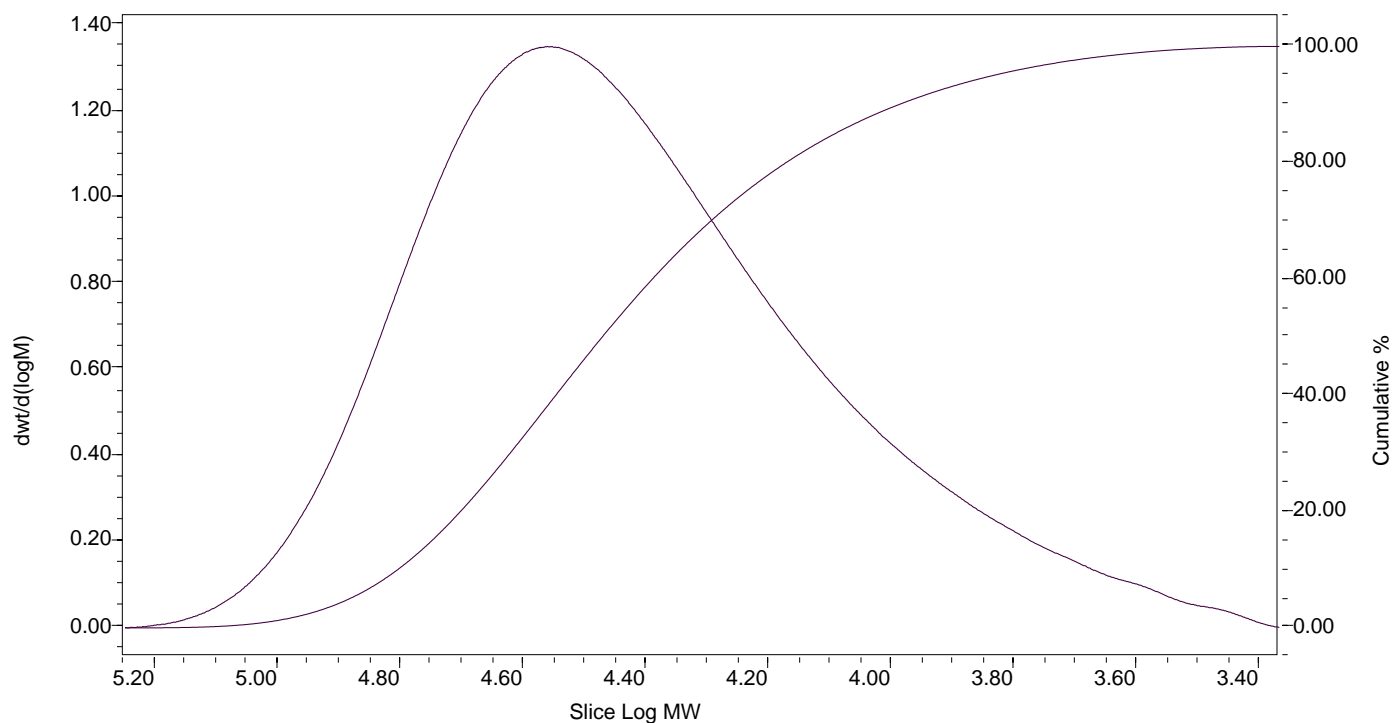
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		20043	33986	34958	61925	1.695686	1.423822	1.822067

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 34958 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	104164	5.017716	24.189	433	0.148410	1.000	No
2	92626	4.966731	24.458	716	0.251483	2.000	No
3	85617	4.932559	24.643	948	0.338481	3.000	No
4	80548	4.906053	24.787	1163	0.419630	4.000	No
5	76569	4.884054	24.909	1358	0.493917	5.000	No
6	73287	4.865025	25.014	1536	0.562402	6.000	No
7	70487	4.848106	25.109	1701	0.625898	7.000	No
8	68042	4.832777	25.195	1854	0.684857	8.000	No
9	65869	4.818679	25.274	1997	0.740155	9.000	No
10	63909	4.805561	25.348	2131	0.792391	10.000	No
11	62122	4.793243	25.418	2257	0.840824	11.000	No
12	60477	4.781589	25.484	2370	0.884936	12.000	No
13	58952	4.770498	25.547	2483	0.928378	13.000	No
14	57528	4.759880	25.608	2582	0.966713	14.000	No
15	56193	4.749679	25.666	2679	1.003619	15.000	No
16	54932	4.739825	25.722	2771	1.038777	16.000	No

Relative Distribution Table

Mp: 34958 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	53738	4.730284	25.776	2855	1.071092	17.000	No
18	52603	4.721014	25.829	2933	1.100512	18.000	No
19	51521	4.711987	25.881	3009	1.128889	19.000	No
20	50486	4.703168	25.931	3077	1.154578	20.000	No
21	49492	4.694537	25.981	3141	1.178246	21.000	No
22	48537	4.686074	26.029	3203	1.200890	22.000	No
23	47617	4.677760	26.076	3259	1.221234	23.000	No
24	46728	4.669576	26.123	3314	1.241082	24.000	No
25	45869	4.661516	26.169	3363	1.258243	25.000	No
26	45036	4.653555	26.214	3408	1.274126	26.000	No
27	44227	4.645685	26.259	3447	1.287408	27.000	No
28	43441	4.637898	26.303	3486	1.300309	28.000	No
29	42676	4.630183	26.347	3521	1.311771	29.000	No
30	41930	4.622528	26.390	3553	1.321892	30.000	No
31	41203	4.614927	26.433	3580	1.330040	31.000	No
32	40493	4.607375	26.476	3607	1.337970	32.000	No
33	39798	4.599861	26.518	3634	1.345690	33.000	No
34	39118	4.592381	26.560	3651	1.349747	34.000	No
35	38453	4.584926	26.602	3672	1.354879	35.000	No
36	37800	4.577491	26.644	3685	1.357324	36.000	No
37	37159	4.570069	26.686	3698	1.359139	37.000	No
38	36530	4.562655	26.727	3710	1.360801	38.000	No
39	35912	4.555243	26.768	3717	1.360603	39.000	No
40	35304	4.547829	26.810	3724	1.360025	40.000	No
41	34706	4.540406	26.851	3727	1.357959	41.000	No
42	34117	4.532967	26.892	3725	1.354081	42.000	No
43	33536	4.525506	26.933	3724	1.350103	43.000	No
44	32963	4.518022	26.974	3722	1.346027	44.000	No
45	32397	4.510507	27.016	3716	1.340165	45.000	No
46	31839	4.502954	27.057	3705	1.332530	46.000	No
47	31287	4.495362	27.099	3695	1.325106	47.000	No
48	30741	4.487724	27.140	3683	1.317029	48.000	No
49	30202	4.480034	27.182	3668	1.307767	49.000	No
50	29668	4.472290	27.224	3652	1.298113	50.000	No
51	29139	4.464478	27.266	3631	1.286687	51.000	No

Relative Distribution Table
Mp: 34958 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	28615	4.456596	27.309	3610	1.275162	52.000	No
53	28096	4.448638	27.351	3585	1.262133	53.000	No
54	27581	4.440606	27.394	3563	1.250167	54.000	No
55	27070	4.432488	27.437	3537	1.236706	55.000	No
56	26563	4.424272	27.481	3506	1.221507	56.000	No
57	26059	4.415957	27.525	3475	1.206218	57.000	No
58	25558	4.407534	27.570	3444	1.190833	58.000	No
59	25061	4.398999	27.614	3412	1.175352	59.000	No
60	24566	4.390340	27.660	3375	1.157911	60.000	No
61	24074	4.381548	27.705	3335	1.139828	61.000	No
62	23584	4.372621	27.752	3297	1.121900	62.000	No
63	23096	4.363546	27.799	3255	1.103094	63.000	No
64	22611	4.354311	27.846	3212	1.083686	64.000	No
65	22126	4.344907	27.894	3167	1.063928	65.000	No
66	21643	4.335321	27.943	3120	1.043219	66.000	No
67	21161	4.325544	27.993	3072	1.022505	67.000	No
68	20680	4.315560	28.043	3022	1.001083	68.000	No
69	20200	4.305353	28.095	2968	0.978632	69.000	No
70	19720	4.294913	28.147	2915	0.956348	70.000	No
71	19241	4.284220	28.200	2858	0.932821	71.000	No
72	18761	4.273256	28.254	2802	0.909753	72.000	No
73	18281	4.262002	28.310	2744	0.886280	73.000	No
74	17800	4.250432	28.367	2683	0.861745	74.000	No
75	17319	4.238521	28.425	2615	0.835363	75.000	No
76	16836	4.226247	28.484	2551	0.810086	76.000	No
77	16352	4.213577	28.545	2485	0.784386	77.000	No
78	15866	4.200480	28.608	2416	0.758235	78.000	No
79	15379	4.186915	28.672	2346	0.731591	79.000	No
80	14888	4.172837	28.739	2273	0.704407	80.000	No
81	14395	4.158203	28.808	2198	0.676645	81.000	No
82	13898	4.142961	28.879	2124	0.649691	82.000	No
83	13398	4.127045	28.953	2045	0.621091	83.000	No
84	12894	4.110382	29.030	1963	0.592161	84.000	No
85	12385	4.092882	29.110	1880	0.563065	85.000	No
86	11870	4.074462	29.193	1797	0.534240	86.000	No

Relative Distribution Table

Mp: 34958 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	11350	4.054997	29.281	1711	0.504992	87.000	No
88	10824	4.034372	29.373	1624	0.475557	88.000	No
89	10289	4.012379	29.471	1531	0.444978	89.000	No
90	9747	3.988860	29.575	1441	0.415385	90.000	No
91	9195	3.963539	29.685	1345	0.384690	91.000	No
92	8632	3.936109	29.804	1247	0.353606	92.000	No
93	8056	3.906115	29.933	1141	0.321079	93.000	No
94	7463	3.872933	30.074	1032	0.288163	94.000	No
95	6848	3.835577	30.232	918	0.254429	95.000	No
96	6205	3.792765	30.412	796	0.219034	96.000	No
97	5518	3.741811	30.625	659	0.180249	97.000	No
98	4772	3.678663	30.888	512	0.139925	98.000	No
99	3907	3.591844	31.249	353	0.097102	99.000	No
100	2349	3.370944	32.208	5	0.001520	100.000	No