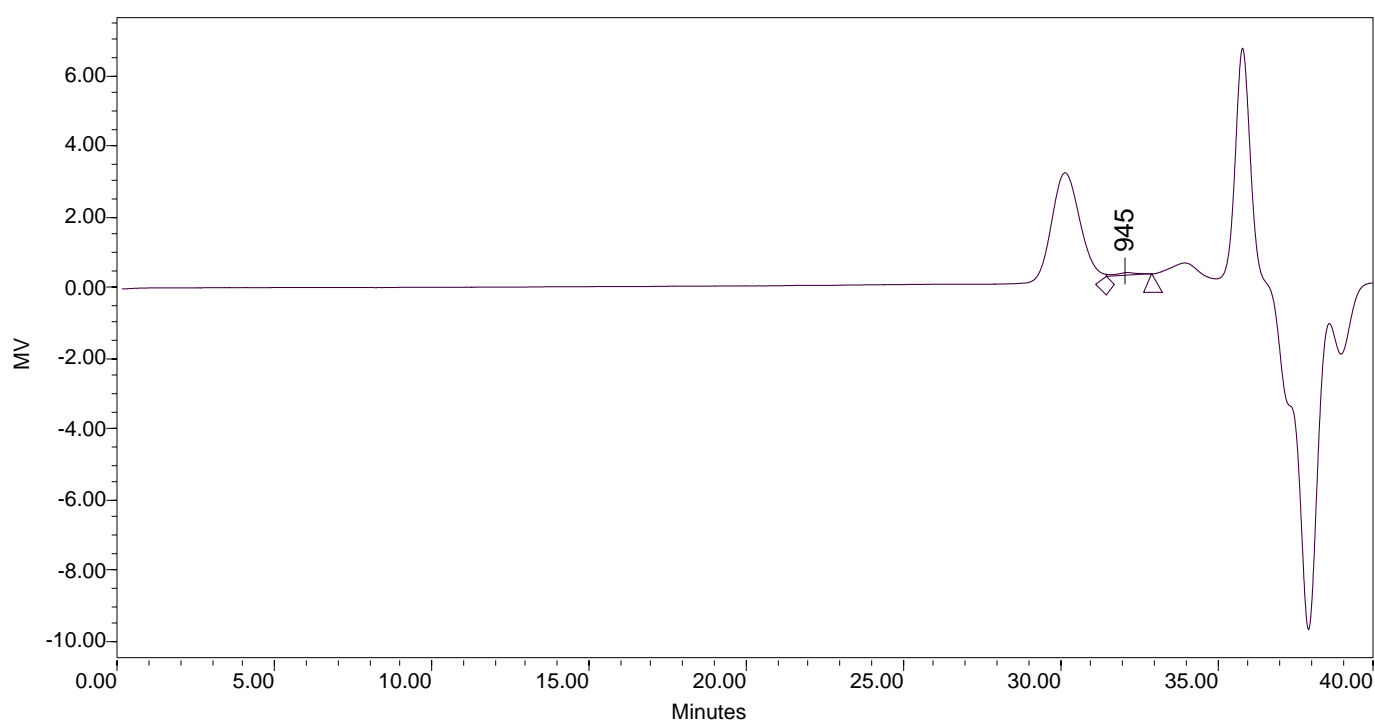


SAMPLE INFORMATION

Sample Name:	121211-Shaojm-A	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/11/12 3:54:52 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	10	Date Processed:	12/11/12 4:55:59 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

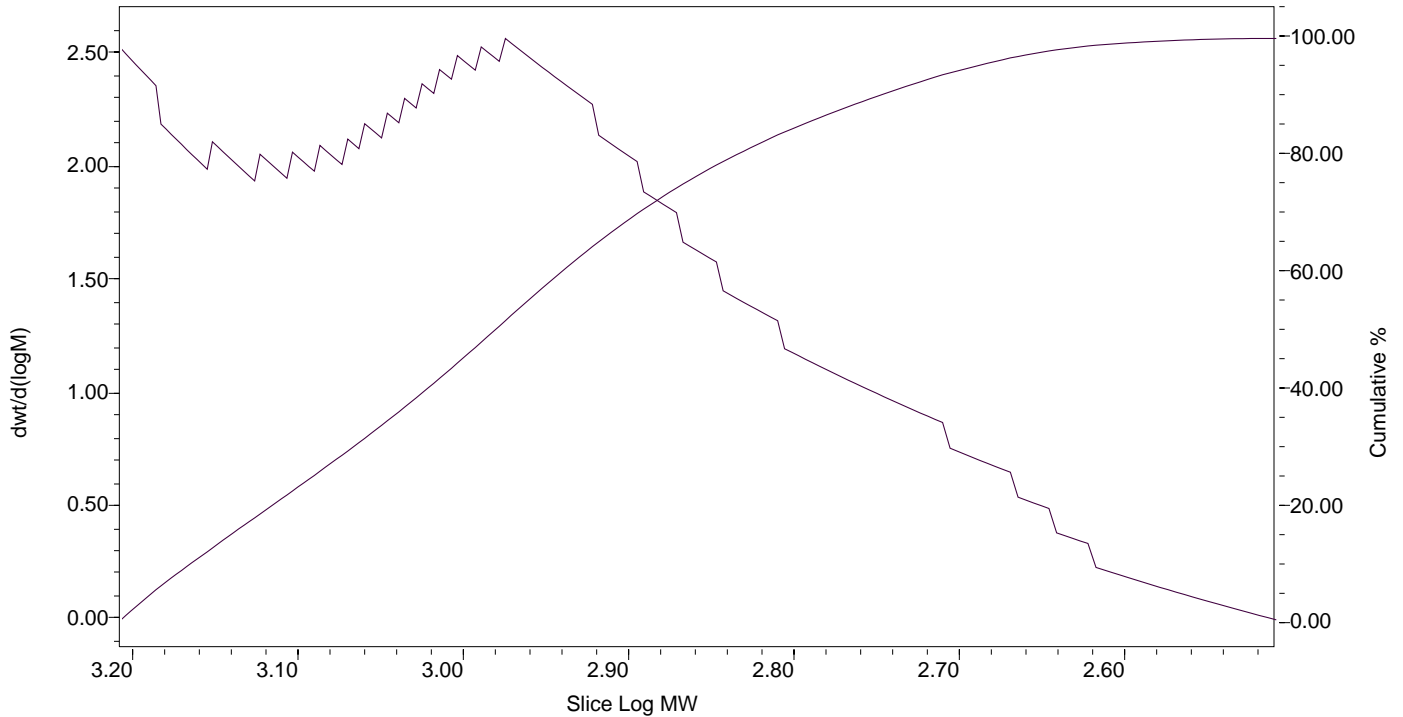
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		873	986	945	1182	1.128931	1.106674	1.198582

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 945 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	1611	3.206982	31.461	79	2.526495	1.000	No
2	1596	3.202956	31.472	78	2.494624	2.000	No
3	1581	3.198880	31.483	77	2.462665	3.000	No
4	1566	3.194747	31.495	76	2.430563	4.000	No
5	1551	3.190561	31.506	76	2.398373	5.000	No
6	1536	3.186288	31.518	74	2.343052	6.000	No
7	1519	3.181694	31.530	70	2.184188	7.000	No
8	1503	3.177029	31.543	69	2.150046	8.000	No
9	1487	3.172287	31.556	68	2.115725	9.000	No
10	1471	3.167468	31.569	67	2.081240	10.000	No
11	1454	3.162569	31.582	66	2.046580	11.000	No
12	1437	3.157583	31.595	65	2.011722	12.000	No
13	1421	3.152733	31.608	69	2.114734	13.000	No
14	1406	3.147926	31.621	69	2.087946	14.000	No
15	1390	3.143047	31.633	68	2.054361	15.000	No
16	1374	3.138080	31.646	67	2.020570	16.000	No

Relative Distribution Table

Mp: 945 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	1358	3.133034	31.660	66	1.986638	17.000	No
18	1342	3.127899	31.673	65	1.952511	18.000	No
19	1327	3.122971	31.686	69	2.059586	19.000	No
20	1312	3.118022	31.698	68	2.026847	20.000	No
21	1297	3.112991	31.711	68	1.993950	21.000	No
22	1282	3.107879	31.724	67	1.960907	22.000	No
23	1268	3.102998	31.736	71	2.066715	23.000	No
24	1253	3.098069	31.749	70	2.034989	24.000	No
25	1239	3.093060	31.761	69	2.003108	25.000	No
26	1225	3.088165	31.774	72	2.085669	26.000	No
27	1212	3.083332	31.786	72	2.076885	27.000	No
28	1198	3.078428	31.798	71	2.046132	28.000	No
29	1184	3.073495	31.810	72	2.042322	29.000	No
30	1172	3.068757	31.822	75	2.119436	30.000	No
31	1159	3.063958	31.833	74	2.090641	31.000	No
32	1147	3.059378	31.845	78	2.193628	32.000	No
33	1134	3.054740	31.856	77	2.165022	33.000	No
34	1122	3.050054	31.867	77	2.143817	34.000	No
35	1111	3.045568	31.878	80	2.239635	35.000	No
36	1099	3.041027	31.889	80	2.211968	36.000	No
37	1088	3.036623	31.899	83	2.304828	37.000	No
38	1077	3.032231	31.910	83	2.288007	38.000	No
39	1066	3.027871	31.920	84	2.315548	39.000	No
40	1056	3.023621	31.930	87	2.364275	40.000	No
41	1046	3.019325	31.940	86	2.338398	41.000	No
42	1036	3.015179	31.950	90	2.440665	42.000	No
43	1026	3.011017	31.960	89	2.415601	43.000	No
44	1016	3.006875	31.969	90	2.432831	44.000	No
45	1007	3.002841	31.979	93	2.492730	45.000	No
46	997	2.998769	31.988	92	2.468418	46.000	No
47	988	2.994657	31.998	92	2.444079	47.000	No
48	979	2.990659	32.007	95	2.523779	48.000	No
49	970	2.986672	32.016	95	2.521459	49.000	No
50	961	2.982647	32.025	95	2.497829	50.000	No
51	952	2.978607	32.034	95	2.490522	51.000	No

Relative Distribution Table

Mp: 945 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	943	2.974701	32.043	98	2.574575	52.000	No
53	935	2.970760	32.052	98	2.551610	53.000	No
54	926	2.966784	32.061	97	2.528628	54.000	No
55	918	2.962771	32.070	96	2.505627	55.000	No
56	909	2.958721	32.079	96	2.482608	56.000	No
57	901	2.954633	32.088	95	2.459570	57.000	No
58	892	2.950507	32.098	95	2.436512	58.000	No
59	884	2.946343	32.107	94	2.413434	59.000	No
60	875	2.942138	32.116	94	2.390336	60.000	No
61	867	2.937891	32.125	93	2.367211	61.000	No
62	858	2.933602	32.135	92	2.344056	62.000	No
63	850	2.929270	32.144	92	2.320878	63.000	No
64	841	2.924895	32.154	91	2.297676	64.000	No
65	832	2.920347	32.164	88	2.197557	65.000	No
66	823	2.915636	32.174	85	2.132143	66.000	No
67	814	2.910870	32.184	85	2.108012	67.000	No
68	805	2.906048	32.195	84	2.083833	68.000	No
69	796	2.901170	32.205	83	2.059619	69.000	No
70	787	2.896236	32.216	83	2.035369	70.000	No
71	778	2.890970	32.227	77	1.894891	71.000	No
72	768	2.885598	32.238	77	1.869525	72.000	No
73	759	2.880157	32.250	76	1.844111	73.000	No
74	749	2.874635	32.261	75	1.818606	74.000	No
75	739	2.868841	32.273	71	1.704044	75.000	No
76	729	2.862770	32.286	69	1.652376	76.000	No
77	719	2.856601	32.299	68	1.625415	77.000	No
78	708	2.850326	32.311	67	1.598335	78.000	No
79	698	2.843655	32.325	62	1.459166	79.000	No
80	687	2.836649	32.339	61	1.430321	80.000	No
81	675	2.829503	32.354	60	1.401315	81.000	No
82	664	2.822208	32.369	59	1.372136	82.000	No
83	653	2.814756	32.384	58	1.342771	83.000	No
84	641	2.806817	32.399	53	1.212923	84.000	No
85	628	2.798297	32.416	51	1.172380	85.000	No
86	616	2.789541	32.433	50	1.140216	86.000	No

Relative Distribution Table

Mp: 945 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	603	2.780528	32.451	49	1.107696	87.000	No
88	591	2.771245	32.469	48	1.074803	88.000	No
89	578	2.761671	32.488	47	1.041512	89.000	No
90	565	2.751785	32.507	46	1.007794	90.000	No
91	552	2.741559	32.526	44	0.973600	91.000	No
92	538	2.730957	32.546	43	0.938866	92.000	No
93	525	2.719960	32.567	42	0.903594	93.000	No
94	511	2.708183	32.588	38	0.804888	94.000	No
95	495	2.694575	32.614	34	0.725577	95.000	No
96	479	2.680166	32.640	33	0.683629	96.000	No
97	461	2.663886	32.669	26	0.540269	97.000	No
98	440	2.643426	32.706	20	0.420185	98.000	No
99	408	2.610769	32.763	11	0.215218	99.000	No
100	323	2.508992	32.934	0	0.000000	100.000	No