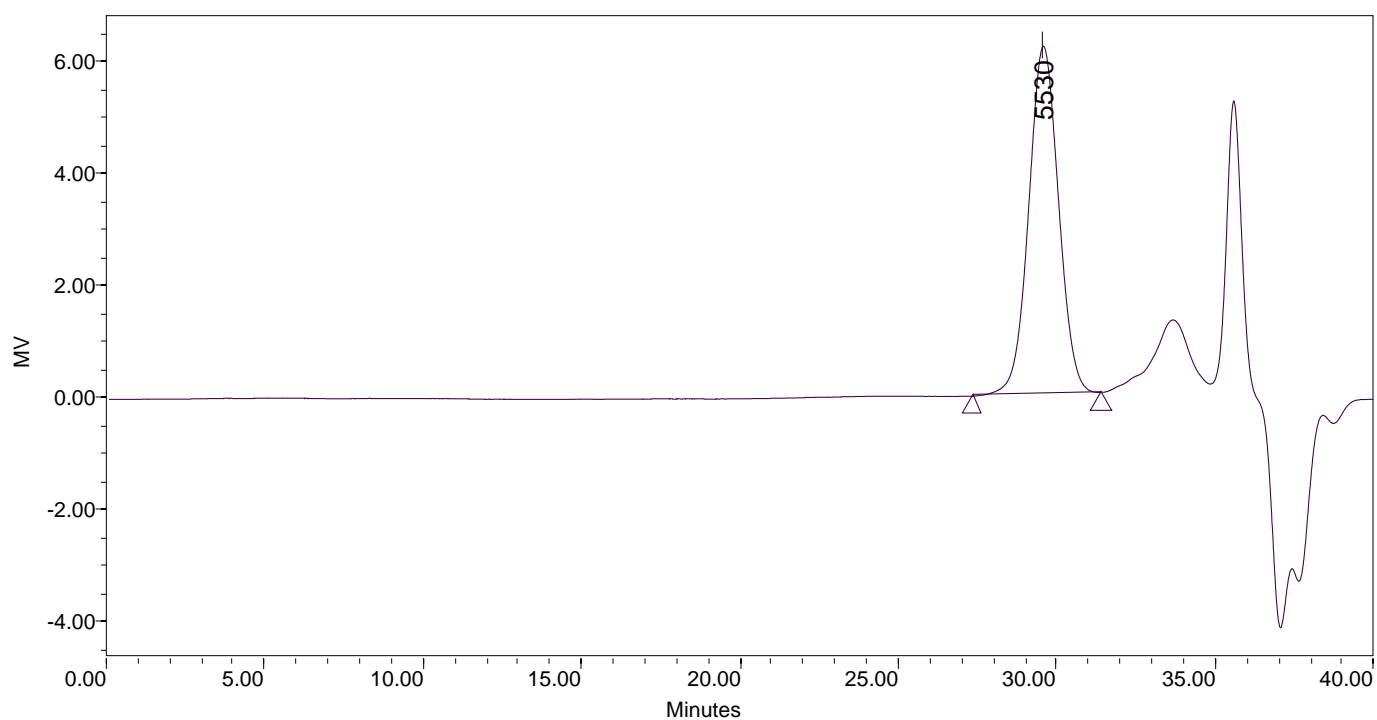


SAMPLE INFORMATION

Sample Name:	121204-Licc-1129	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/4/12 11:25:51 AM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	3	Date Processed:	12/4/12 5:35:22 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

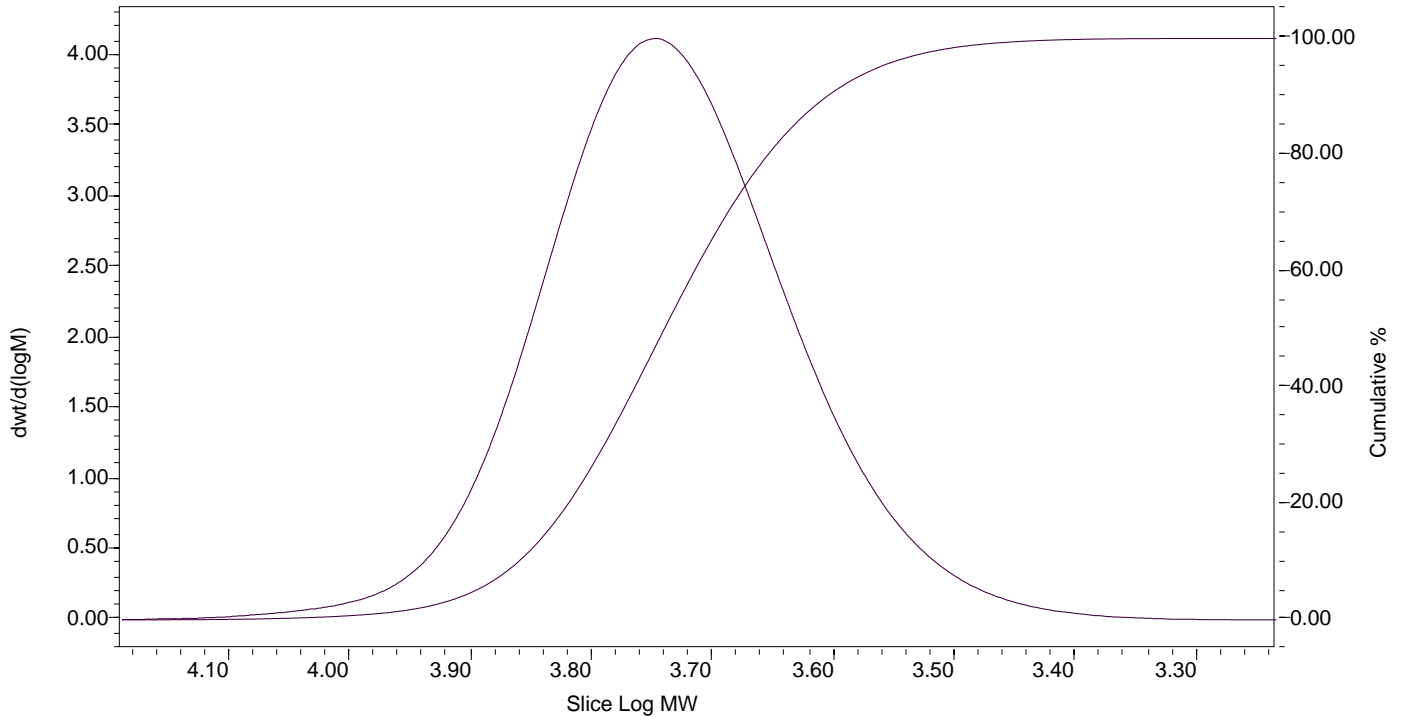
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		5296	5601	5530	6265	1.057636	1.056913	1.118483

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 5530 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	9588	3.981706	28.383	235	0.171950	1.000	No
2	8783	3.943647	28.572	512	0.371176	2.000	No
3	8371	3.922772	28.676	804	0.578865	3.000	No
4	8097	3.908332	28.747	1090	0.780811	4.000	No
5	7891	3.897147	28.801	1364	0.973190	5.000	No
6	7726	3.887942	28.846	1623	1.154241	6.000	No
7	7587	3.880049	28.885	1874	1.328660	7.000	No
8	7466	3.873113	28.918	2115	1.495180	8.000	No
9	7360	3.866882	28.948	2343	1.651814	9.000	No
10	7264	3.861202	28.976	2562	1.802393	10.000	No
11	7177	3.855965	29.001	2770	1.943782	11.000	No
12	7097	3.851090	29.024	2971	2.080102	12.000	No
13	7023	3.846520	29.046	3167	2.212450	13.000	No
14	6953	3.842197	29.067	3352	2.337048	14.000	No
15	6888	3.838099	29.086	3527	2.454354	15.000	No
16	6826	3.834185	29.105	3699	2.568877	16.000	No

Relative Distribution Table

Mp: 5530 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	6768	3.830433	29.123	3859	2.674865	17.000	No
18	6712	3.826825	29.140	4017	2.779333	18.000	No
19	6658	3.823344	29.156	4164	2.876390	19.000	No
20	6607	3.819975	29.172	4307	2.969718	20.000	No
21	6557	3.816708	29.188	4445	3.059683	21.000	No
22	6509	3.813530	29.203	4575	3.143448	22.000	No
23	6463	3.810432	29.217	4700	3.224370	23.000	No
24	6418	3.807411	29.231	4820	3.300625	24.000	No
25	6375	3.804454	29.245	4931	3.371619	25.000	No
26	6332	3.801554	29.259	5041	3.440631	26.000	No
27	6291	3.798714	29.272	5145	3.505981	27.000	No
28	6251	3.795921	29.285	5241	3.566103	28.000	No
29	6211	3.793173	29.298	5334	3.623706	29.000	No
30	6173	3.790465	29.310	5420	3.676228	30.000	No
31	6135	3.787795	29.323	5503	3.726839	31.000	No
32	6098	3.785158	29.335	5580	3.772782	32.000	No
33	6061	3.782553	29.347	5654	3.817006	33.000	No
34	6025	3.779973	29.359	5722	3.857003	34.000	No
35	5990	3.777420	29.371	5784	3.892392	35.000	No
36	5955	3.774886	29.382	5841	3.924750	36.000	No
37	5921	3.772374	29.394	5897	3.956459	37.000	No
38	5887	3.769879	29.405	5946	3.982666	38.000	No
39	5853	3.767398	29.417	5990	4.006224	39.000	No
40	5820	3.764932	29.428	6033	4.028380	40.000	No
41	5787	3.762477	29.439	6070	4.047141	41.000	No
42	5755	3.760031	29.450	6103	4.062398	42.000	No
43	5723	3.757593	29.461	6128	4.072446	43.000	No
44	5691	3.755160	29.472	6152	4.082361	44.000	No
45	5659	3.752731	29.483	6172	4.089022	45.000	No
46	5627	3.750306	29.494	6189	4.093594	46.000	No
47	5596	3.747881	29.505	6201	4.095018	47.000	No
48	5565	3.745455	29.516	6209	4.093418	48.000	No
49	5534	3.743028	29.527	6213	4.089829	49.000	No
50	5503	3.740596	29.538	6211	4.081180	50.000	No
51	5472	3.738157	29.549	6204	4.070241	51.000	No

Relative Distribution Table

Mp: 5530 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	5441	3.735712	29.560	6197	4.058603	52.000	No
53	5411	3.733257	29.571	6182	4.041898	53.000	No
54	5380	3.730790	29.582	6163	4.022729	54.000	No
55	5349	3.728311	29.593	6143	4.002934	55.000	No
56	5319	3.725818	29.604	6118	3.979566	56.000	No
57	5288	3.723309	29.615	6089	3.953509	57.000	No
58	5258	3.720782	29.627	6056	3.925247	58.000	No
59	5227	3.718235	29.638	6018	3.893355	59.000	No
60	5196	3.715666	29.649	5975	3.858522	60.000	No
61	5165	3.713071	29.661	5930	3.822117	61.000	No
62	5134	3.710450	29.672	5881	3.783445	62.000	No
63	5103	3.707802	29.684	5828	3.742145	63.000	No
64	5071	3.705120	29.696	5769	3.696486	64.000	No
65	5040	3.702407	29.708	5708	3.650501	65.000	No
66	5008	3.699654	29.720	5641	3.599985	66.000	No
67	4976	3.696862	29.732	5569	3.546296	67.000	No
68	4943	3.694024	29.744	5492	3.490069	68.000	No
69	4911	3.691141	29.757	5414	3.433236	69.000	No
70	4878	3.688205	29.769	5329	3.371715	70.000	No
71	4844	3.685216	29.782	5242	3.308850	71.000	No
72	4810	3.682165	29.796	5151	3.243679	72.000	No
73	4776	3.679053	29.809	5053	3.174246	73.000	No
74	4741	3.675866	29.823	4953	3.103608	74.000	No
75	4705	3.672604	29.837	4846	3.028825	75.000	No
76	4669	3.669262	29.851	4736	2.952470	76.000	No
77	4633	3.665827	29.866	4621	2.872704	77.000	No
78	4595	3.662290	29.881	4499	2.789258	78.000	No
79	4557	3.658644	29.896	4374	2.703386	79.000	No
80	4517	3.654879	29.912	4244	2.615298	80.000	No
81	4477	3.650978	29.928	4105	2.521826	81.000	No
82	4435	3.646929	29.945	3967	2.428519	82.000	No
83	4393	3.642716	29.963	3821	2.330899	83.000	No
84	4348	3.638320	29.981	3668	2.229666	84.000	No
85	4302	3.633713	30.000	3507	2.123433	85.000	No
86	4255	3.628862	30.020	3344	2.016622	86.000	No

Relative Distribution Table

Mp: 5530 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	4205	3.623747	30.041	3173	1.905406	87.000	No
88	4152	3.618309	30.064	2998	1.791598	88.000	No
89	4097	3.612505	30.087	2811	1.671712	89.000	No
90	4039	3.606258	30.113	2618	1.548770	90.000	No
91	3976	3.599482	30.140	2418	1.421451	91.000	No
92	3909	3.592047	30.170	2207	1.289034	92.000	No
93	3835	3.583798	30.203	1989	1.153609	93.000	No
94	3754	3.574486	30.240	1762	1.013187	94.000	No
95	3662	3.563740	30.282	1520	0.865715	95.000	No
96	3556	3.550922	30.331	1266	0.712734	96.000	No
97	3427	3.534930	30.393	1000	0.554807	97.000	No
98	3260	3.513249	30.474	711	0.386376	98.000	No
99	3008	3.478248	30.602	397	0.208508	99.000	No
100	1728	3.237549	31.375	0	0.000056	100.000	No