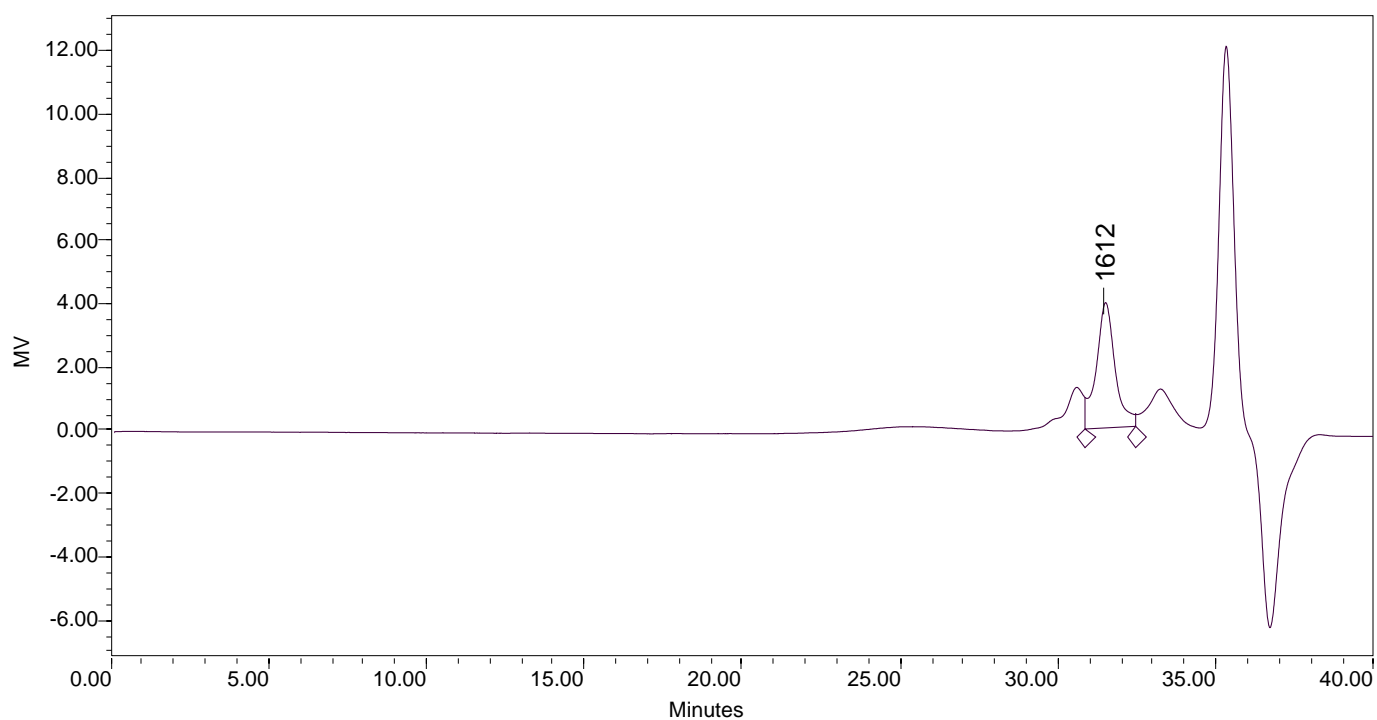


SAMPLE INFORMATION

Sample Name:	121211-Tengfa-HF	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/11/12 10:25:55 AM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	2	Date Processed:	12/11/12 8:19:41 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

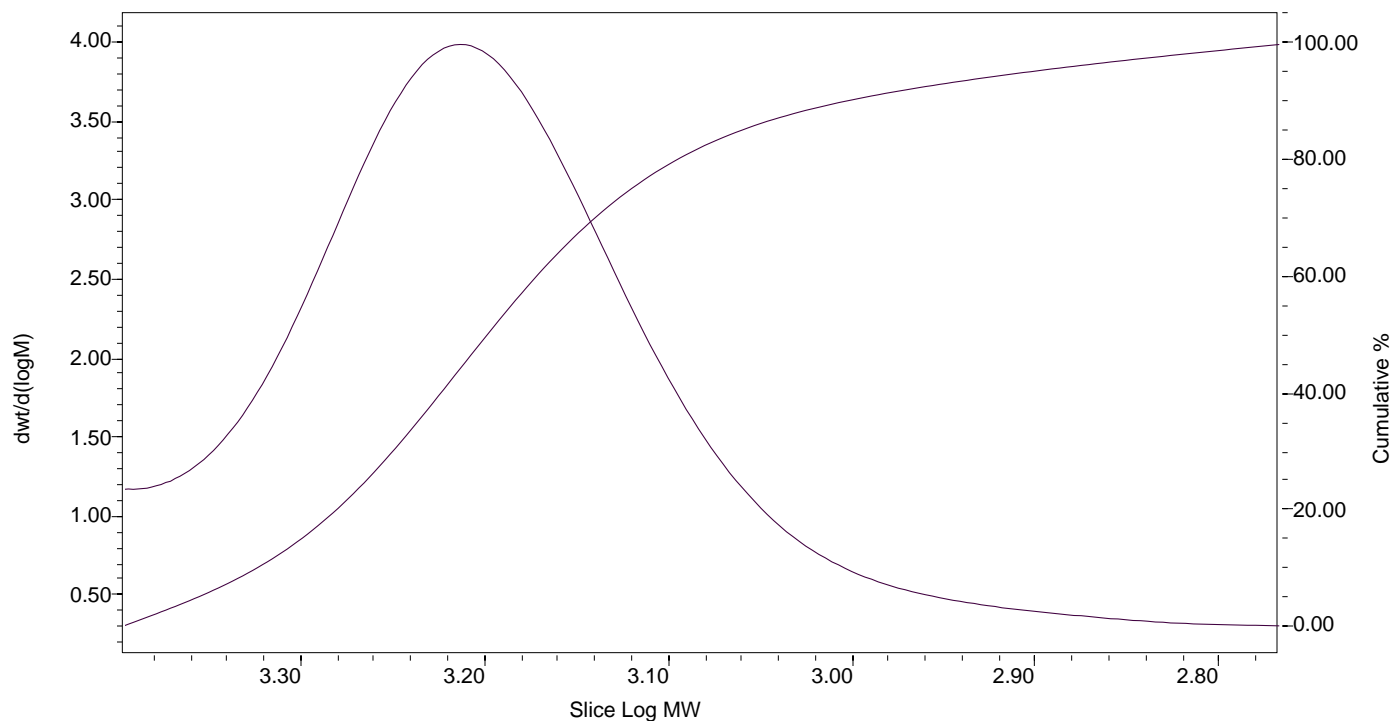
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		1442	1571	1612	1769	1.089669	1.068295	1.125837

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 1612 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	2460	3.390966	30.903	997	1.184206	1.000	No
2	2413	3.382504	30.931	1015	1.196505	2.000	No
3	2367	3.374208	30.958	1050	1.227415	3.000	No
4	2324	3.366168	30.984	1094	1.268978	4.000	No
5	2283	3.358461	31.009	1154	1.329104	5.000	No
6	2245	3.351135	31.032	1224	1.399230	6.000	No
7	2209	3.344213	31.054	1305	1.481679	7.000	No
8	2176	3.337686	31.075	1395	1.573844	8.000	No
9	2146	3.331553	31.094	1488	1.669539	9.000	No
10	2117	3.325784	31.112	1591	1.774970	10.000	No
11	2091	3.320343	31.129	1692	1.878308	11.000	No
12	2066	3.315207	31.145	1801	1.988590	12.000	No
13	2043	3.310347	31.160	1909	2.098743	13.000	No
14	2022	3.305736	31.174	2020	2.210567	14.000	No
15	2002	3.301357	31.187	2127	2.318231	15.000	No
16	1982	3.297161	31.200	2234	2.424931	16.000	No

Relative Distribution Table

Mp: 1612 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	1964	3.293166	31.212	2342	2.532481	17.000	No
18	1947	3.289318	31.223	2446	2.634963	18.000	No
19	1930	3.285619	31.235	2550	2.737365	19.000	No
20	1914	3.282053	31.245	2647	2.832323	20.000	No
21	1899	3.278600	31.255	2745	2.927417	21.000	No
22	1885	3.275251	31.265	2840	3.018720	22.000	No
23	1871	3.271996	31.275	2931	3.106547	23.000	No
24	1857	3.268839	31.284	3020	3.190954	24.000	No
25	1844	3.265758	31.293	3105	3.271517	25.000	No
26	1831	3.262746	31.302	3184	3.345347	26.000	No
27	1819	3.259797	31.311	3262	3.416970	27.000	No
28	1807	3.256906	31.319	3336	3.485069	28.000	No
29	1795	3.254066	31.327	3405	3.548006	29.000	No
30	1784	3.251274	31.336	3472	3.608066	30.000	No
31	1772	3.248523	31.343	3533	3.662310	31.000	No
32	1761	3.245809	31.351	3590	3.711884	32.000	No
33	1750	3.243130	31.359	3646	3.760022	33.000	No
34	1740	3.240481	31.367	3697	3.803222	34.000	No
35	1729	3.237861	31.374	3743	3.841299	35.000	No
36	1719	3.235267	31.382	3789	3.878669	36.000	No
37	1709	3.232692	31.389	3828	3.909140	37.000	No
38	1699	3.230133	31.396	3862	3.934558	38.000	No
39	1689	3.227587	31.403	3892	3.956133	39.000	No
40	1679	3.225053	31.410	3920	3.975217	40.000	No
41	1669	3.222529	31.418	3947	3.993001	41.000	No
42	1660	3.220013	31.425	3967	4.003596	42.000	No
43	1650	3.217502	31.432	3983	4.010261	43.000	No
44	1641	3.214992	31.439	3996	4.013605	44.000	No
45	1631	3.212482	31.446	4005	4.013683	45.000	No
46	1622	3.209970	31.453	4011	4.010539	46.000	No
47	1612	3.207453	31.460	4013	4.003409	47.000	No
48	1603	3.204927	31.467	4009	3.990028	48.000	No
49	1594	3.202393	31.474	4005	3.976661	49.000	No
50	1584	3.199845	31.481	3995	3.956824	50.000	No
51	1575	3.197284	31.488	3983	3.935621	51.000	No

Relative Distribution Table

Mp: 1612 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	1566	3.194706	31.495	3967	3.910772	52.000	No
53	1556	3.192108	31.502	3946	3.880509	53.000	No
54	1547	3.189489	31.509	3921	3.846874	54.000	No
55	1538	3.186843	31.516	3892	3.809647	55.000	No
56	1528	3.184166	31.524	3860	3.768344	56.000	No
57	1519	3.181460	31.531	3827	3.726739	57.000	No
58	1509	3.178718	31.538	3787	3.679243	58.000	No
59	1499	3.175938	31.546	3743	3.626543	59.000	No
60	1490	3.173115	31.554	3695	3.571675	60.000	No
61	1480	3.170247	31.561	3646	3.514708	61.000	No
62	1470	3.167330	31.569	3593	3.454590	62.000	No
63	1460	3.164359	31.577	3537	3.391578	63.000	No
64	1450	3.161325	31.585	3473	3.321313	64.000	No
65	1440	3.158225	31.593	3408	3.250074	65.000	No
66	1429	3.155055	31.602	3342	3.177802	66.000	No
67	1418	3.151809	31.610	3274	3.103317	67.000	No
68	1408	3.148478	31.619	3198	3.022627	68.000	No
69	1397	3.145050	31.628	3117	2.936917	69.000	No
70	1385	3.141519	31.637	3034	2.849407	70.000	No
71	1374	3.137877	31.647	2948	2.759962	71.000	No
72	1362	3.134115	31.657	2860	2.668432	72.000	No
73	1350	3.130215	31.667	2764	2.570129	73.000	No
74	1337	3.126148	31.677	2668	2.471960	74.000	No
75	1324	3.121914	31.688	2567	2.368985	75.000	No
76	1311	3.117499	31.700	2460	2.261911	76.000	No
77	1297	3.112848	31.711	2353	2.154454	77.000	No
78	1282	3.107973	31.724	2246	2.047096	78.000	No
79	1267	3.102817	31.737	2133	1.935989	79.000	No
80	1251	3.097366	31.751	2019	1.823788	80.000	No
81	1235	3.091536	31.765	1896	1.703596	81.000	No
82	1217	3.085295	31.781	1777	1.588165	82.000	No
83	1198	3.078573	31.797	1654	1.469212	83.000	No
84	1178	3.071292	31.815	1531	1.351638	84.000	No
85	1157	3.063327	31.835	1406	1.232489	85.000	No
86	1134	3.054591	31.856	1286	1.119128	86.000	No

Relative Distribution Table

Mp: 1612 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	1109	3.044887	31.880	1162	1.002324	87.000	No
88	1082	3.034045	31.906	1046	0.893977	88.000	No
89	1052	3.021874	31.934	937	0.792949	89.000	No
90	1019	3.008167	31.966	842	0.704437	90.000	No
91	983	2.992682	32.002	753	0.621751	91.000	No
92	945	2.975312	32.042	681	0.554282	92.000	No
93	904	2.956020	32.085	627	0.502246	93.000	No
94	861	2.934800	32.132	582	0.458461	94.000	No
95	816	2.911645	32.183	543	0.420350	95.000	No
96	770	2.886581	32.236	513	0.388738	96.000	No
97	724	2.859561	32.292	485	0.360264	97.000	No
98	677	2.830543	32.352	464	0.337383	98.000	No
99	631	2.799820	32.413	455	0.323084	99.000	No
100	586	2.768191	32.475	454	0.314992	100.000	No