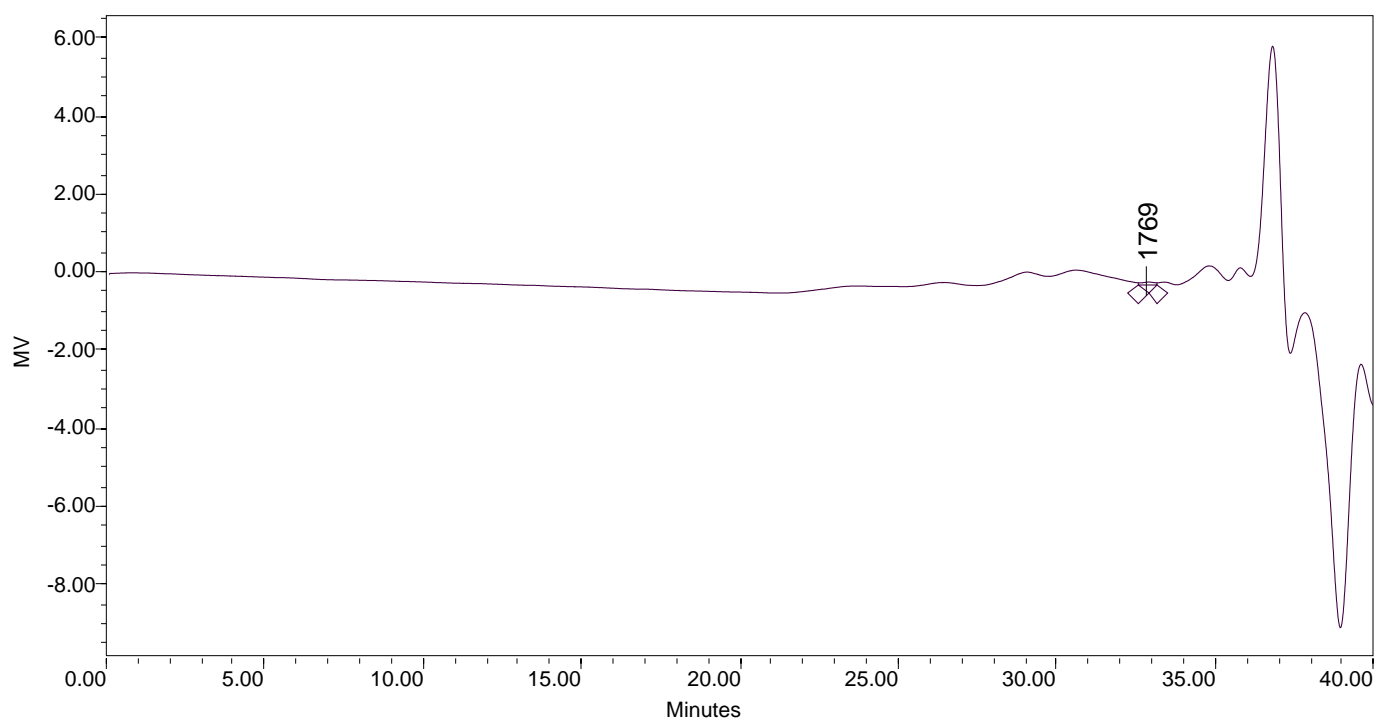


## SAMPLE INFORMATION

Sample Name:	121220-Zhaoc-Z-2	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/20/12 11:00:20 AM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	2	Date Processed:	12/21/12 11:04:25 AM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

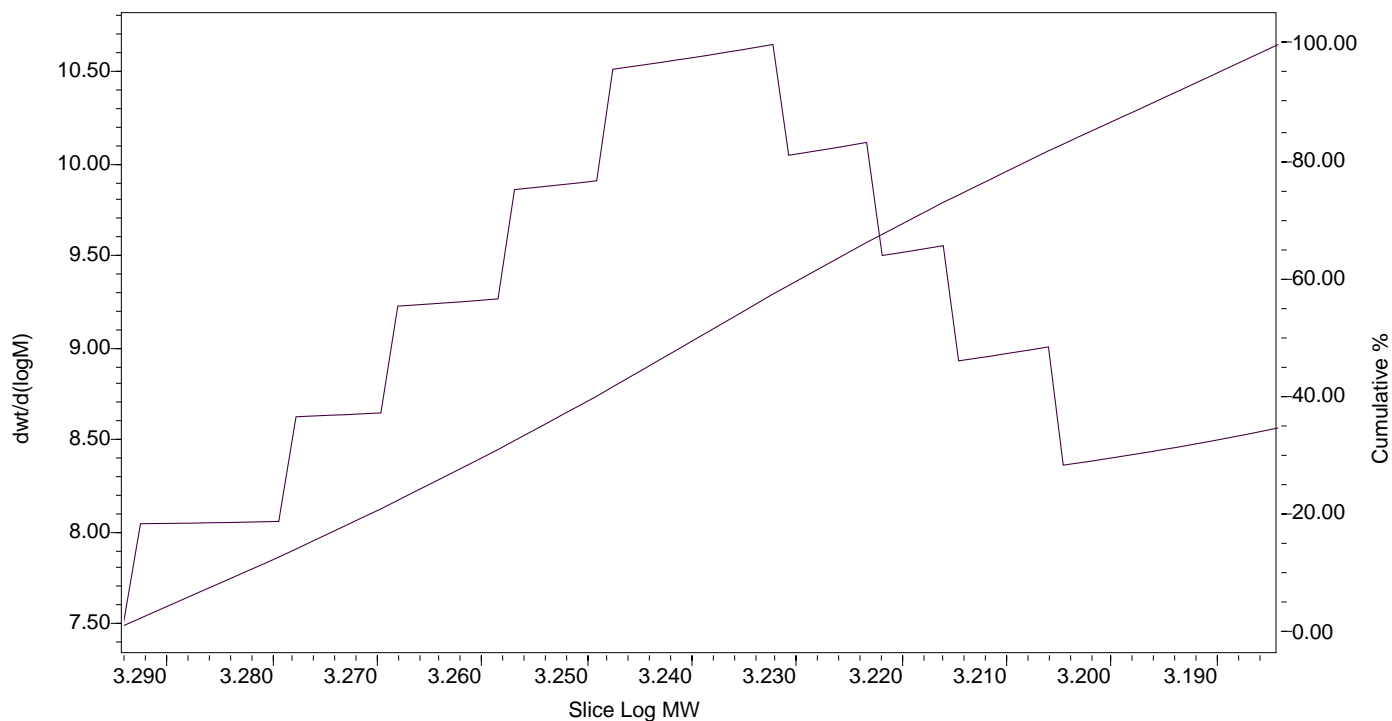
## Broad Unknown Relative Chromatogram



## Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		1729	1738	1769	1756	1.005097	1.005085	1.010155

## Broad Unknown by Relative Calibration



## Relative Distribution Table

Mp: 1769 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	1971	3.294603	32.574	63	7.303617	1.000	No
2	1965	3.293330	32.580	66	7.721684	2.000	No
3	1959	3.292057	32.586	68	7.944067	3.000	No
4	1953	3.290785	32.593	68	7.944951	4.000	No
5	1948	3.289513	32.599	68	7.945911	5.000	No
6	1942	3.288240	32.606	67	7.946948	6.000	No
7	1936	3.286968	32.612	67	7.948062	7.000	No
8	1931	3.285697	32.618	67	7.949255	8.000	No
9	1925	3.284425	32.625	67	7.950527	9.000	No
10	1919	3.283154	32.631	67	7.951880	10.000	No
11	1914	3.281882	32.638	67	7.953314	11.000	No
12	1908	3.280611	32.644	67	7.954831	12.000	No
13	1903	3.279350	32.651	67	7.998050	13.000	No
14	1897	3.278162	32.657	70	8.406943	14.000	No
15	1892	3.276976	32.663	71	8.520104	15.000	No
16	1887	3.275790	32.669	71	8.522835	16.000	No

## Relative Distribution Table

Mp: 1769 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	1882	3.274604	32.675	71	8.525653	17.000	No
18	1877	3.273418	32.681	71	8.528560	18.000	No
19	1872	3.272233	32.687	71	8.531554	19.000	No
20	1867	3.271049	32.693	71	8.534638	20.000	No
21	1862	3.269865	32.699	71	8.537813	21.000	No
22	1857	3.268747	32.705	73	8.894468	22.000	No
23	1852	3.267638	32.711	75	9.112738	23.000	No
24	1847	3.266529	32.717	75	9.116986	24.000	No
25	1843	3.265420	32.723	75	9.121329	25.000	No
26	1838	3.264312	32.728	75	9.125765	26.000	No
27	1833	3.263205	32.734	75	9.130295	27.000	No
28	1829	3.262098	32.740	75	9.134924	28.000	No
29	1824	3.260992	32.746	74	9.139649	29.000	No
30	1819	3.259886	32.752	74	9.144473	30.000	No
31	1815	3.258781	32.757	74	9.149396	31.000	No
32	1810	3.257731	32.763	77	9.469625	32.000	No
33	1806	3.256693	32.768	79	9.738243	33.000	No
34	1802	3.255655	32.774	79	9.744204	34.000	No
35	1797	3.254618	32.779	79	9.750269	35.000	No
36	1793	3.253582	32.785	78	9.756435	36.000	No
37	1789	3.252547	32.790	78	9.762705	37.000	No
38	1784	3.251511	32.796	78	9.769082	38.000	No
39	1780	3.250477	32.801	78	9.775563	39.000	No
40	1776	3.249444	32.807	78	9.782153	40.000	No
41	1772	3.248455	32.812	80	10.069592	41.000	No
42	1768	3.247482	32.818	83	10.383973	42.000	No
43	1764	3.246509	32.823	82	10.391567	43.000	No
44	1760	3.245536	32.828	82	10.399270	44.000	No
45	1756	3.244565	32.833	82	10.407080	45.000	No
46	1752	3.243594	32.839	82	10.415007	46.000	No
47	1748	3.242624	32.844	82	10.423043	47.000	No
48	1744	3.241655	32.849	82	10.431193	48.000	No
49	1741	3.240686	32.854	82	10.439461	49.000	No
50	1737	3.239718	32.860	82	10.447843	50.000	No
51	1733	3.238751	32.865	82	10.456344	51.000	No

## Relative Distribution Table

Mp: 1769 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	1729	3.237785	32.870	82	10.464965	52.000	No
53	1725	3.236820	32.876	82	10.473704	53.000	No
54	1721	3.235855	32.881	81	10.482569	54.000	No
55	1717	3.234891	32.886	81	10.491556	55.000	No
56	1714	3.233929	32.891	81	10.500665	56.000	No
57	1710	3.232966	32.897	81	10.509905	57.000	No
58	1706	3.231981	32.902	80	10.352578	58.000	No
59	1702	3.230962	32.908	76	9.948418	59.000	No
60	1698	3.229943	32.914	76	9.929703	60.000	No
61	1694	3.228926	32.919	76	9.938743	61.000	No
62	1690	3.227910	32.925	76	9.947920	62.000	No
63	1686	3.226894	32.931	76	9.957244	63.000	No
64	1682	3.225879	32.936	76	9.966707	64.000	No
65	1678	3.224866	32.942	76	9.976313	65.000	No
66	1674	3.223853	32.948	76	9.986070	66.000	No
67	1670	3.222800	32.954	73	9.714484	67.000	No
68	1666	3.221722	32.960	71	9.385708	68.000	No
69	1662	3.220646	32.966	71	9.395061	69.000	No
70	1658	3.219570	32.972	70	9.404577	70.000	No
71	1654	3.218496	32.978	70	9.414255	71.000	No
72	1650	3.217423	32.984	70	9.424096	72.000	No
73	1646	3.216351	32.991	70	9.434106	73.000	No
74	1641	3.215216	32.997	67	9.030040	74.000	No
75	1637	3.214070	33.004	65	8.823160	75.000	No
76	1633	3.212925	33.010	65	8.832677	76.000	No
77	1628	3.211781	33.017	65	8.842378	77.000	No
78	1624	3.210638	33.024	65	8.852270	78.000	No
79	1620	3.209497	33.030	65	8.862353	79.000	No
80	1616	3.208357	33.037	65	8.872629	80.000	No
81	1611	3.207218	33.044	65	8.883101	81.000	No
82	1607	3.206075	33.050	64	8.855724	82.000	No
83	1603	3.204850	33.058	60	8.303878	83.000	No
84	1598	3.203626	33.065	60	8.267386	84.000	No
85	1594	3.202403	33.072	59	8.277450	85.000	No
86	1589	3.201183	33.080	59	8.287738	86.000	No

## Relative Distribution Table

Mp: 1769 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	1585	3.199964	33.087	59	8.298252	87.000	No
88	1580	3.198746	33.094	59	8.308998	88.000	No
89	1576	3.197530	33.102	59	8.319981	89.000	No
90	1572	3.196316	33.109	59	8.331204	90.000	No
91	1567	3.195103	33.116	59	8.342674	91.000	No
92	1563	3.193892	33.124	59	8.354398	92.000	No
93	1558	3.192682	33.131	58	8.366377	93.000	No
94	1554	3.191475	33.138	58	8.378616	94.000	No
95	1550	3.190269	33.146	58	8.391122	95.000	No
96	1545	3.189065	33.153	58	8.403900	96.000	No
97	1541	3.187863	33.161	58	8.416955	97.000	No
98	1537	3.186663	33.168	58	8.430293	98.000	No
99	1533	3.185464	33.176	58	8.443921	99.000	No
100	1529	3.184268	33.183	57	8.457843	100.000	No