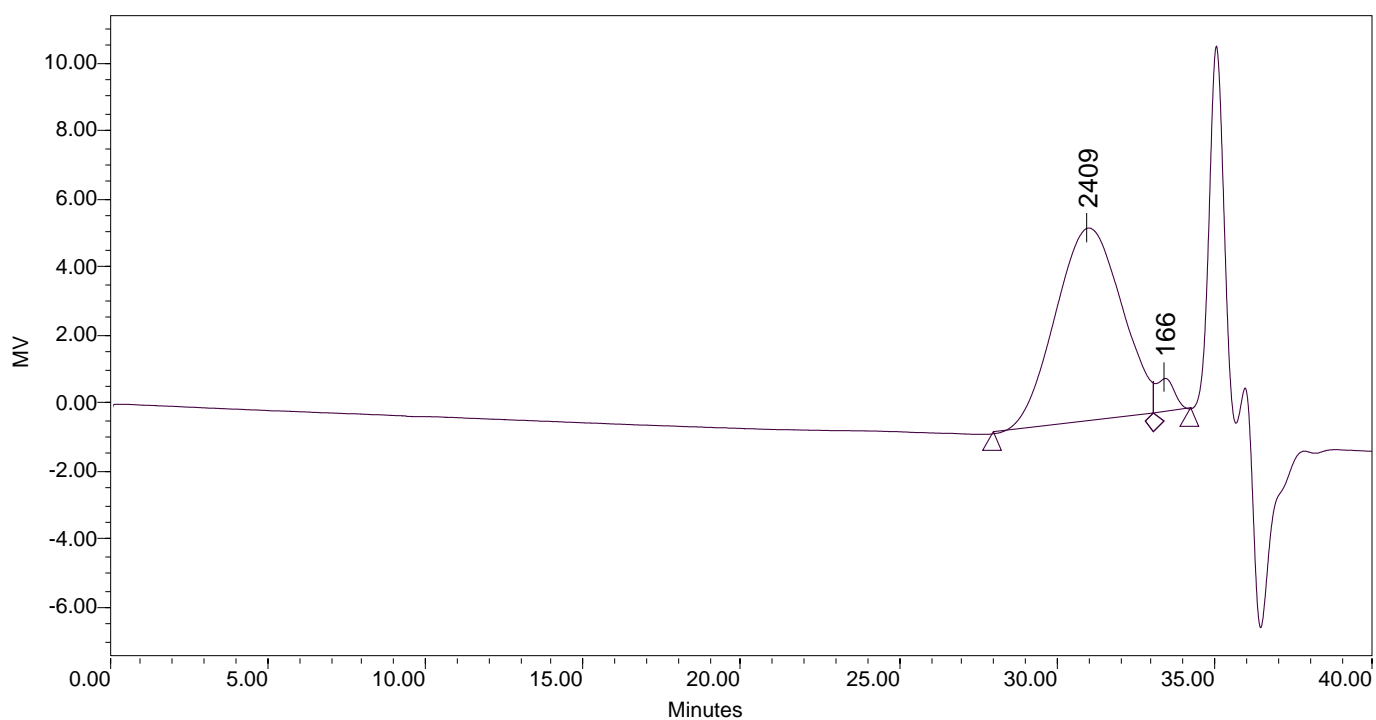


SAMPLE INFORMATION

Sample Name:	121214-Huangq-HQ-OME	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/14/12 11:48:30 AM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	3	Date Processed:	12/14/12 2:41:27 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

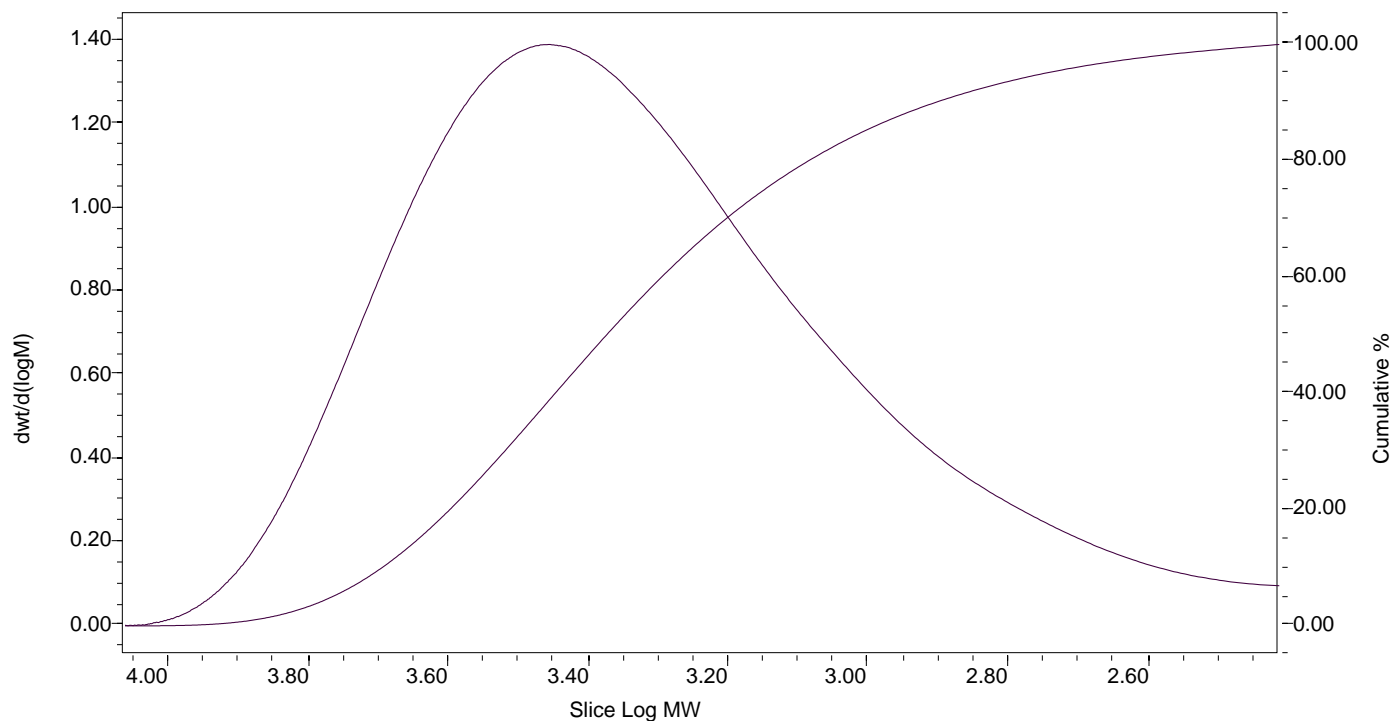
Broad Unknown Relative Chromatogram



Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		1630	2669	2409	4574	1.637320	1.380432	1.713346
2				166				

Broad Unknown by Relative Calibration



Relative Distribution Table

Mp: 2409 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	7576	3.879463	28.887	521	0.183092	1.000	No
2	6881	3.837673	29.088	869	0.299585	2.000	No
3	6440	3.808904	29.224	1171	0.397596	3.000	No
4	6112	3.786181	29.330	1444	0.484115	4.000	No
5	5848	3.766989	29.418	1693	0.560920	5.000	No
6	5625	3.750114	29.495	1918	0.628692	6.000	No
7	5432	3.734924	29.564	2133	0.692054	7.000	No
8	5260	3.721009	29.626	2335	0.750142	8.000	No
9	5106	3.708083	29.683	2525	0.803717	9.000	No
10	4966	3.695965	29.736	2707	0.853835	10.000	No
11	4836	3.684506	29.785	2878	0.899855	11.000	No
12	4716	3.673600	29.832	3040	0.942412	12.000	No
13	4604	3.663161	29.877	3195	0.982318	13.000	No
14	4499	3.653127	29.919	3348	1.020871	14.000	No
15	4400	3.643443	29.960	3489	1.055398	15.000	No
16	4306	3.634062	29.999	3624	1.087842	16.000	No

Relative Distribution Table

Mp: 2409 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	4216	3.624950	30.037	3756	1.118745	17.000	No
18	4131	3.616069	30.073	3879	1.146657	18.000	No
19	4049	3.607399	30.108	3998	1.173122	19.000	No
20	3971	3.598918	30.142	4114	1.198261	20.000	No
21	3896	3.590606	30.176	4227	1.222191	21.000	No
22	3823	3.582443	30.208	4333	1.243669	22.000	No
23	3753	3.574413	30.240	4431	1.262811	23.000	No
24	3686	3.566503	30.271	4530	1.281690	24.000	No
25	3620	3.558697	30.301	4622	1.298442	25.000	No
26	3556	3.550990	30.331	4711	1.314089	26.000	No
27	3494	3.543365	30.360	4794	1.328017	27.000	No
28	3434	3.535815	30.389	4871	1.340077	28.000	No
29	3375	3.528330	30.417	4948	1.351610	29.000	No
30	3318	3.520907	30.445	5021	1.362071	30.000	No
31	3262	3.513533	30.473	5087	1.370683	31.000	No
32	3208	3.506201	30.500	5151	1.378316	32.000	No
33	3154	3.498911	30.527	5213	1.385264	33.000	No
34	3102	3.491650	30.554	5270	1.390677	34.000	No
35	3051	3.484415	30.580	5326	1.395800	35.000	No
36	3001	3.477201	30.606	5376	1.399430	36.000	No
37	2951	3.470001	30.632	5422	1.401603	37.000	No
38	2903	3.462810	30.657	5463	1.402522	38.000	No
39	2855	3.455621	30.683	5503	1.403024	39.000	No
40	2808	3.448426	30.708	5533	1.401069	40.000	No
41	2762	3.441225	30.733	5568	1.400022	41.000	No
42	2717	3.434013	30.758	5597	1.397745	42.000	No
43	2672	3.426786	30.783	5623	1.394283	43.000	No
44	2627	3.419535	30.807	5643	1.389520	44.000	No
45	2584	3.412258	30.832	5659	1.383718	45.000	No
46	2541	3.404947	30.857	5674	1.377527	46.000	No
47	2498	3.397601	30.881	5682	1.369770	47.000	No
48	2456	3.390210	30.906	5688	1.361555	48.000	No
49	2414	3.382773	30.930	5693	1.352914	49.000	No
50	2373	3.375283	30.955	5692	1.342872	50.000	No
51	2332	3.367734	30.979	5689	1.332427	51.000	No

Relative Distribution Table
Mp: 2409 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	2292	3.360126	31.004	5684	1.321501	52.000	No
53	2251	3.352448	31.028	5672	1.308965	53.000	No
54	2212	3.344690	31.053	5655	1.295369	54.000	No
55	2172	3.336851	31.078	5639	1.281803	55.000	No
56	2133	3.328928	31.102	5620	1.267960	56.000	No
57	2094	3.320914	31.127	5599	1.253414	57.000	No
58	2055	3.312800	31.152	5573	1.237845	58.000	No
59	2016	3.304581	31.177	5541	1.221269	59.000	No
60	1978	3.296249	31.203	5509	1.204404	60.000	No
61	1940	3.287795	31.228	5472	1.186821	61.000	No
62	1902	3.279211	31.254	5431	1.168244	62.000	No
63	1864	3.270484	31.279	5384	1.148677	63.000	No
64	1826	3.261606	31.306	5337	1.129133	64.000	No
65	1789	3.252570	31.332	5285	1.108622	65.000	No
66	1751	3.243356	31.358	5228	1.087143	66.000	No
67	1714	3.233953	31.385	5164	1.064497	67.000	No
68	1676	3.224347	31.412	5100	1.041841	68.000	No
69	1639	3.214523	31.440	5030	1.018208	69.000	No
70	1601	3.204463	31.468	4954	0.993453	70.000	No
71	1564	3.194146	31.496	4875	0.968441	71.000	No
72	1526	3.183563	31.525	4795	0.943359	72.000	No
73	1488	3.172680	31.555	4709	0.917254	73.000	No
74	1450	3.161485	31.585	4622	0.891058	74.000	No
75	1412	3.149953	31.615	4532	0.864757	75.000	No
76	1374	3.138061	31.646	4438	0.837832	76.000	No
77	1336	3.125776	31.678	4343	0.810905	77.000	No
78	1297	3.113076	31.711	4243	0.783351	78.000	No
79	1259	3.099923	31.744	4144	0.756248	79.000	No
80	1220	3.086275	31.778	4039	0.728288	80.000	No
81	1181	3.072091	31.813	3931	0.700054	81.000	No
82	1141	3.057316	31.850	3819	0.671464	82.000	No
83	1101	3.041878	31.887	3698	0.641778	83.000	No
84	1061	3.025697	31.925	3569	0.610839	84.000	No
85	1020	3.008664	31.965	3434	0.579424	85.000	No
86	979	2.990666	32.007	3294	0.547460	86.000	No

Relative Distribution Table

Mp: 2409 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	937	2.971561	32.050	3147	0.514856	87.000	No
88	894	2.951183	32.096	2992	0.481513	88.000	No
89	850	2.929347	32.144	2834	0.448089	89.000	No
90	805	2.905820	32.195	2672	0.414734	90.000	No
91	759	2.880338	32.249	2509	0.381776	91.000	No
92	712	2.852590	32.307	2349	0.349851	92.000	No
93	664	2.822175	32.369	2183	0.317742	93.000	No
94	614	2.788495	32.435	2011	0.285468	94.000	No
95	563	2.750630	32.509	1820	0.251414	95.000	No
96	509	2.707074	32.591	1613	0.216008	96.000	No
97	452	2.655411	32.684	1386	0.179186	97.000	No
98	391	2.591957	32.795	1154	0.143036	98.000	No
99	325	2.511941	32.929	962	0.113362	99.000	No
100	259	2.414092	33.083	873	0.097007	100.000	No