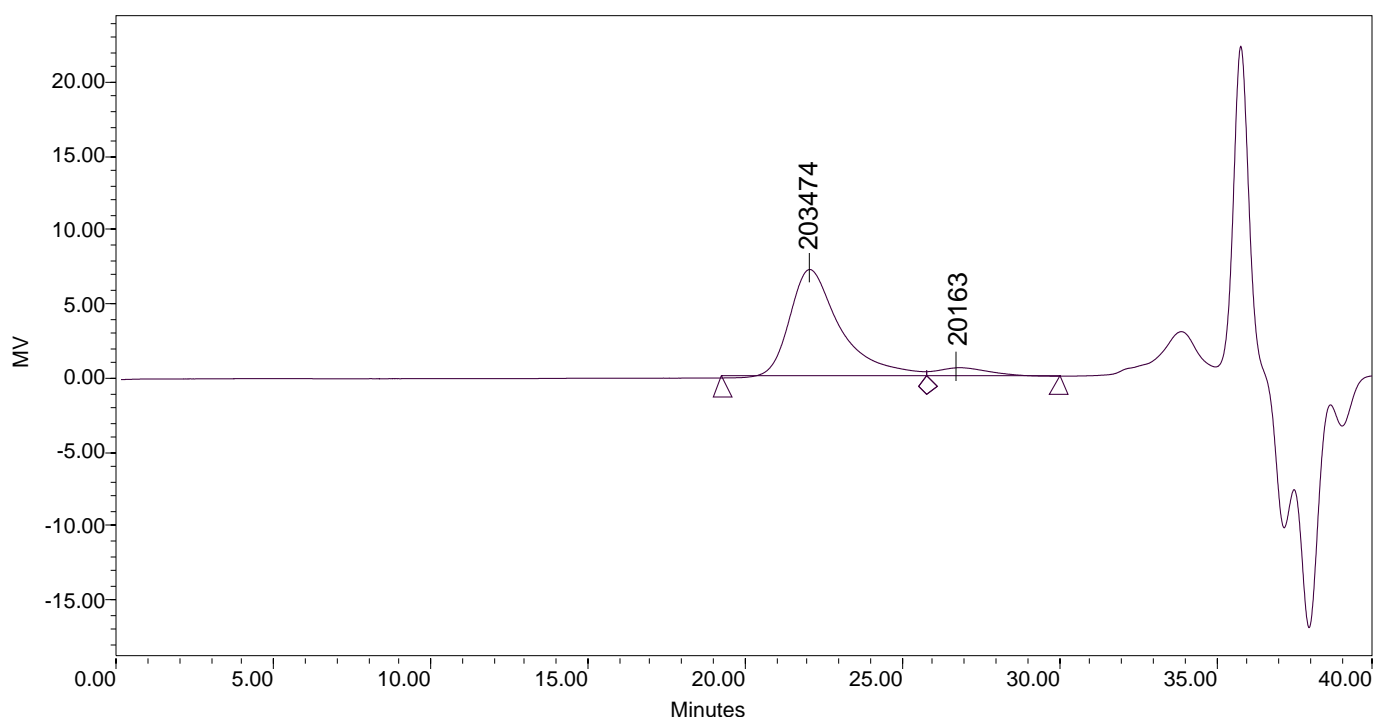


## SAMPLE INFORMATION

Sample Name:	121211-Panxwp-P2	Acquired By:	System
Sample Type:	Broad Unknown	Date Acquired:	12/11/12 1:52:09 PM
Vial:	4	Acq. Method:	GAO_GPC
Injection #:	7	Date Processed:	12/11/12 8:18:24 PM
Injection Volume:	100.00 ul	Channel Name:	410
Run Time:	40.00 Minutes	Sample Set Name:	
Column Type:			

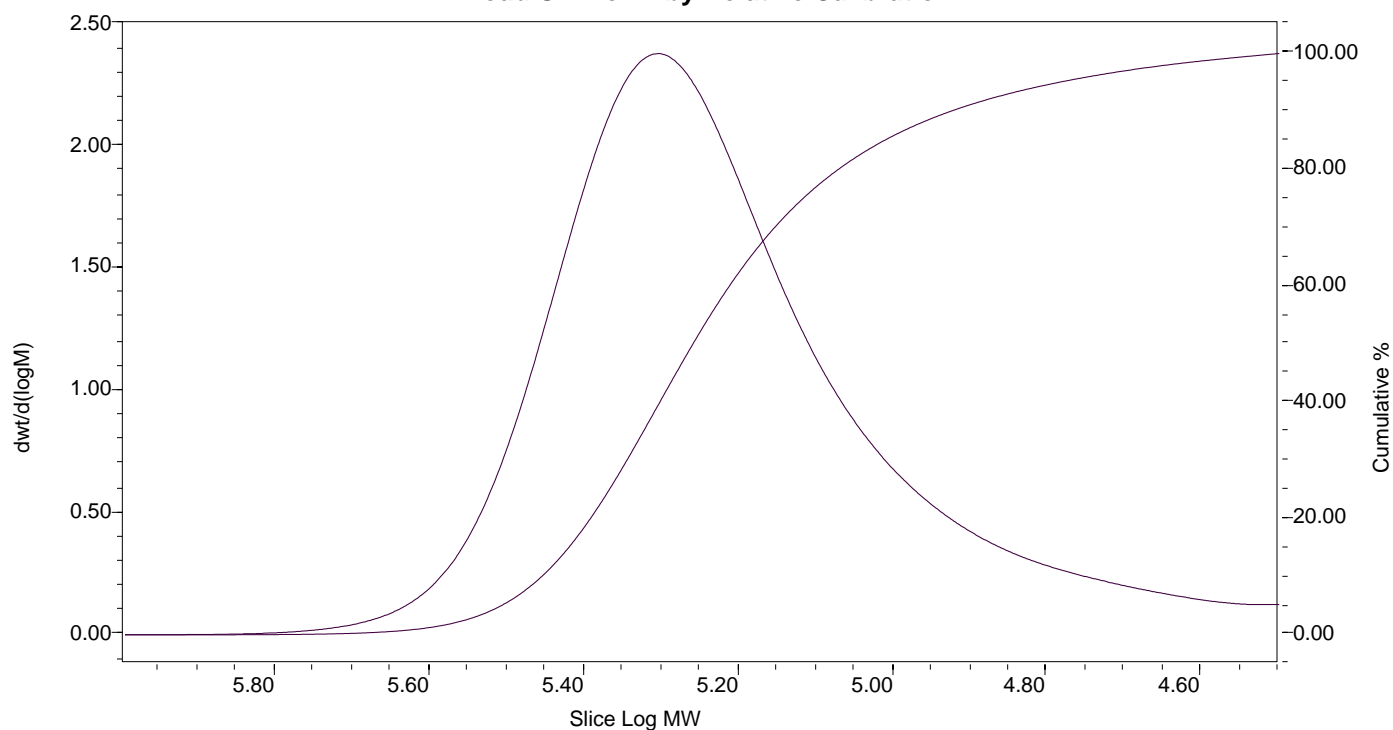
## Broad Unknown Relative Chromatogram



## Broad Unknown Relative Peak Table

	Distribution Name	Mn (Daltons)	Mw (Daltons)	MP (Daltons)	Mz+1 (Daltons)	Polydispersity	Mz/Mw	Mz+1/Mw
1		144845	185408	203474	252832	1.280044	1.186513	1.363648
2				20163				

## Broad Unknown by Relative Calibration



**Relative Distribution Table**  
**Mp: 203474 Name: Broad**

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
1	412191	5.615098	20.682	516	0.153470	1.000	No
2	371512	5.569973	20.869	993	0.301672	2.000	No
3	349143	5.543003	20.983	1446	0.444225	3.000	No
4	333723	5.523386	21.067	1862	0.576967	4.000	No
5	321921	5.507749	21.134	2248	0.700842	5.000	No
6	312330	5.494614	21.190	2616	0.819408	6.000	No
7	304218	5.483186	21.240	2958	0.930289	7.000	No
8	297169	5.473003	21.284	3277	1.034249	8.000	No
9	290921	5.463775	21.325	3579	1.133192	9.000	No
10	285299	5.455300	21.362	3866	1.227357	10.000	No
11	280177	5.447433	21.396	4137	1.316747	11.000	No
12	275460	5.440059	21.429	4387	1.399529	12.000	No
13	271080	5.433098	21.459	4629	1.479504	13.000	No
14	266990	5.426495	21.489	4855	1.554799	14.000	No
15	263140	5.420188	21.516	5068	1.625870	15.000	No
16	259507	5.414149	21.543	5273	1.694394	16.000	No

## Relative Distribution Table

Mp: 203474 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
17	256057	5.408336	21.569	5461	1.757651	17.000	No
18	252769	5.402724	21.594	5642	1.818510	18.000	No
19	249624	5.397286	21.618	5809	1.875198	19.000	No
20	246606	5.392004	21.642	5963	1.927444	20.000	No
21	243704	5.386862	21.665	6113	1.978400	21.000	No
22	240904	5.381844	21.687	6250	2.025282	22.000	No
23	238195	5.376933	21.709	6378	2.069137	23.000	No
24	235571	5.372123	21.731	6496	2.109642	24.000	No
25	233022	5.367396	21.752	6603	2.146681	25.000	No
26	230542	5.362750	21.773	6708	2.183153	26.000	No
27	228126	5.358174	21.793	6797	2.214230	27.000	No
28	225766	5.353659	21.814	6881	2.243530	28.000	No
29	223460	5.349200	21.834	6959	2.271221	29.000	No
30	221202	5.344790	21.854	7026	2.295082	30.000	No
31	218989	5.340423	21.873	7088	2.317471	31.000	No
32	216817	5.336093	21.893	7138	2.335547	32.000	No
33	214681	5.331794	21.912	7181	2.351698	33.000	No
34	212580	5.327522	21.932	7220	2.366483	34.000	No
35	210510	5.323272	21.951	7247	2.377159	35.000	No
36	208468	5.319039	21.970	7271	2.386839	36.000	No
37	206452	5.314820	21.989	7287	2.393605	37.000	No
38	204461	5.310610	22.009	7297	2.398761	38.000	No
39	202491	5.306405	22.028	7297	2.400386	39.000	No
40	200541	5.302203	22.047	7294	2.401041	40.000	No
41	198608	5.297996	22.066	7279	2.397663	41.000	No
42	196690	5.293783	22.085	7262	2.393623	42.000	No
43	194786	5.289559	22.104	7237	2.387189	43.000	No
44	192895	5.285320	22.124	7205	2.377894	44.000	No
45	191013	5.281063	22.143	7166	2.366712	45.000	No
46	189139	5.276781	22.163	7122	2.353590	46.000	No
47	187273	5.272476	22.182	7074	2.338996	47.000	No
48	185412	5.268139	22.202	7018	2.321899	48.000	No
49	183555	5.263767	22.222	6954	2.302057	49.000	No
50	181700	5.259356	22.242	6886	2.280786	50.000	No
51	179846	5.254901	22.263	6814	2.258437	51.000	No

## Relative Distribution Table

Mp: 203474 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
52	177992	5.250400	22.283	6738	2.234301	52.000	No
53	176135	5.245845	22.304	6653	2.207470	53.000	No
54	174274	5.241233	22.325	6563	2.178604	54.000	No
55	172407	5.236554	22.347	6466	2.147658	55.000	No
56	170533	5.231807	22.368	6368	2.116185	56.000	No
57	168650	5.226986	22.391	6264	2.082578	57.000	No
58	166756	5.222082	22.413	6153	2.046773	58.000	No
59	164851	5.217091	22.436	6038	2.009797	59.000	No
60	162931	5.212005	22.459	5920	1.971348	60.000	No
61	160997	5.206817	22.483	5799	1.932040	61.000	No
62	159043	5.201515	22.508	5671	1.890217	62.000	No
63	157071	5.196095	22.533	5540	1.847400	63.000	No
64	155075	5.190543	22.558	5401	1.801937	64.000	No
65	153055	5.184848	22.585	5263	1.756824	65.000	No
66	151009	5.179002	22.611	5122	1.710473	66.000	No
67	148934	5.172993	22.639	4977	1.662775	67.000	No
68	146827	5.166805	22.668	4827	1.613608	68.000	No
69	144686	5.160426	22.697	4678	1.564434	69.000	No
70	142508	5.153840	22.728	4524	1.513561	70.000	No
71	140289	5.147024	22.759	4365	1.460972	71.000	No
72	138027	5.139963	22.792	4208	1.409230	72.000	No
73	135718	5.132636	22.826	4051	1.357130	73.000	No
74	133357	5.125017	22.861	3892	1.304483	74.000	No
75	130944	5.117085	22.898	3735	1.252282	75.000	No
76	128472	5.108810	22.936	3574	1.198982	76.000	No
77	125938	5.100156	22.976	3411	1.144857	77.000	No
78	123336	5.091089	23.018	3251	1.091558	78.000	No
79	120661	5.081569	23.062	3092	1.038727	79.000	No
80	117912	5.071559	23.109	2935	0.986393	80.000	No
81	115078	5.060991	23.158	2774	0.932623	81.000	No
82	112155	5.049817	23.210	2622	0.881884	82.000	No
83	109133	5.037956	23.265	2463	0.828689	83.000	No
84	106009	5.025342	23.324	2312	0.778135	84.000	No
85	102769	5.011862	23.386	2155	0.725824	85.000	No
86	99403	4.997400	23.454	2008	0.676564	86.000	No

## Relative Distribution Table

Mp: 203474 Name: Broad

	Slice MW (Daltons)	Slice Log MW	Slice Volume (ml)	Slice Area	dwt/d(logM)	Cumulative %	Outside Vo-Vt
87	95904	4.981836	23.526	1859	0.626692	87.000	No
88	92256	4.964993	23.604	1712	0.577426	88.000	No
89	88445	4.946675	23.690	1567	0.528914	89.000	No
90	84451	4.926606	23.783	1427	0.482001	90.000	No
91	80256	4.904476	23.887	1287	0.434904	91.000	No
92	75842	4.879909	24.001	1157	0.391297	92.000	No
93	71195	4.852451	24.130	1028	0.348118	93.000	No
94	66304	4.821543	24.275	908	0.307943	94.000	No
95	61176	4.786578	24.438	800	0.271787	95.000	No
96	55814	4.746747	24.626	697	0.237587	96.000	No
97	50207	4.700762	24.842	597	0.204018	97.000	No
98	44281	4.646218	25.101	491	0.168748	98.000	No
99	37955	4.579263	25.420	393	0.135994	99.000	No
100	31630	4.500099	25.800	358	0.125122	100.000	No