

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101420\
 Data File : FF007709.D
 Signal(s) : FID2B.ch
 Acq On : 14 Oct 2020 17:57
 Sample : L4226-07MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.445	4.411	4.478	BH	210600	1898151	25.37%	0.691%
2	4.490	4.478	4.503	HH	872	7868	0.11%	0.003%
3	4.516	4.503	4.547	PH	998	9537	0.13%	0.003%
4	4.567	4.547	4.578	PH	156	1457	0.02%	0.001%
5	4.596	4.578	4.630	PH	3567	49987	0.67%	0.018%
6	4.664	4.630	4.685	HH	9432	134949	1.80%	0.049%
7	4.700	4.685	4.717	HH	7359	74903	1.00%	0.027%
8	4.731	4.717	4.742	HH	2860	29494	0.39%	0.011%
9	4.753	4.742	4.767	HH	2238	25624	0.34%	0.009%
10	4.779	4.767	4.791	HH	2248	23134	0.31%	0.008%
11	4.821	4.791	4.839	HH	3239	55648	0.74%	0.020%
12	4.858	4.839	4.885	HH	7731	98761	1.32%	0.036%
13	4.924	4.885	4.948	HH	5021	75872	1.01%	0.028%
14	4.973	4.948	4.984	HH	1913	28740	0.38%	0.010%
15	4.997	4.984	5.029	HH	2386	44207	0.59%	0.016%
16	5.057	5.029	5.068	HH	4870	55708	0.74%	0.020%
17	5.088	5.068	5.112	HH	6236	101111	1.35%	0.037%
18	5.128	5.112	5.156	HH	5537	95964	1.28%	0.035%
19	5.170	5.156	5.178	HH	6022	56780	0.76%	0.021%
20	5.189	5.178	5.211	HH	9512	115154	1.54%	0.042%
21	5.217	5.211	5.232	HH	2642	24453	0.33%	0.009%
22	5.257	5.232	5.271	HH	4603	67331	0.90%	0.025%
23	5.289	5.271	5.299	HH	6170	78382	1.05%	0.029%
24	5.307	5.299	5.319	HH	5314	54144	0.72%	0.020%
25	5.346	5.319	5.362	HH	5701	115863	1.55%	0.042%
26	5.379	5.362	5.394	HH	8005	102365	1.37%	0.037%
27	5.409	5.394	5.429	HH	6212	100548	1.34%	0.037%
28	5.438	5.429	5.463	HH	4279	65890	0.88%	0.024%
29	5.488	5.463	5.503	HH	15202	197448	2.64%	0.072%
30	5.515	5.503	5.539	HH	11379	170971	2.29%	0.062%
31	5.556	5.539	5.569	HH	7218	105770	1.41%	0.039%
32	5.577	5.569	5.593	HH	5509	63394	0.85%	0.023%
33	5.628	5.593	5.652	HH	5742	170794	2.28%	0.062%
34	5.675	5.652	5.696	HH	25464	349732	4.68%	0.127%
35	5.723	5.696	5.748	HH	9403	225558	3.02%	0.082%
36	5.772	5.748	5.816	HH	21959	507980	6.79%	0.185%

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37	5.834	5.816	5.848	HH	11195	161393	2.16%	0.059%
38	5.859	5.848	5.871	HH	7837	94538	1.26%	0.034%
39	5.897	5.871	5.923	HH	11334	231420	3.09%	0.084%
40	5.944	5.923	5.966	HH	12059	183538	2.45%	0.067%
41	5.992	5.966	6.016	HH	14376	303277	4.05%	0.110%
42	6.044	6.016	6.067	HH	27782	499204	6.67%	0.182%
43	6.086	6.067	6.106	HH	21501	299163	4.00%	0.109%
44	6.129	6.106	6.156	HH	18912	359477	4.81%	0.131%
45	6.188	6.156	6.205	HH	23149	419533	5.61%	0.153%
46	6.231	6.205	6.244	HH	12341	249326	3.33%	0.091%
47	6.261	6.244	6.265	HH	12226	146679	1.96%	0.053%
48	6.279	6.265	6.295	HH	14269	222740	2.98%	0.081%
49	6.311	6.295	6.331	HH	14568	272883	3.65%	0.099%
50	6.351	6.331	6.371	HH	18915	313093	4.19%	0.114%
51	6.400	6.371	6.417	HH	16206	351445	4.70%	0.128%
52	6.429	6.417	6.442	HH	14837	200108	2.67%	0.073%
53	6.470	6.442	6.518	HH	223427	2546958	34.05%	0.927%
54	6.532	6.518	6.546	HH	11204	167007	2.23%	0.061%
55	6.563	6.546	6.574	HH	12967	194104	2.59%	0.071%
56	6.587	6.574	6.598	HH	15249	192752	2.58%	0.070%
57	6.619	6.598	6.640	HH	66974	847412	11.33%	0.308%
58	6.663	6.640	6.681	HH	34871	580948	7.77%	0.211%
59	6.690	6.681	6.713	HH	18342	257974	3.45%	0.094%
60	6.750	6.713	6.768	HH	18650	432298	5.78%	0.157%
61	6.794	6.768	6.818	HH	22700	503216	6.73%	0.183%
62	6.831	6.818	6.843	HH	15185	205169	2.74%	0.075%
63	6.857	6.843	6.860	HH	15108	147097	1.97%	0.054%
64	6.873	6.860	6.896	HH	17758	307880	4.12%	0.112%
65	6.939	6.896	6.953	HH	16968	473880	6.33%	0.172%
66	6.972	6.953	7.012	HH	32096	812851	10.87%	0.296%
67	7.030	7.012	7.055	HH	32658	548958	7.34%	0.200%
68	7.075	7.055	7.087	HH	22480	353586	4.73%	0.129%
69	7.101	7.087	7.116	HH	29894	418714	5.60%	0.152%
70	7.130	7.116	7.152	HH	27879	410169	5.48%	0.149%
71	7.172	7.152	7.186	HH	51597	643121	8.60%	0.234%
72	7.194	7.186	7.216	HH	29292	381854	5.10%	0.139%
73	7.234	7.216	7.256	HH	30276	472371	6.31%	0.172%
74	7.275	7.256	7.294	HH	21895	379000	5.07%	0.138%
75	7.303	7.294	7.308	HH	13059	104860	1.40%	0.038%
76	7.319	7.308	7.336	HH	13513	214216	2.86%	0.078%
77	7.361	7.336	7.371	HH	16942	300531	4.02%	0.109%
78	7.395	7.371	7.427	HH	29506	614407	8.21%	0.224%
79	7.445	7.427	7.464	HH	15759	302459	4.04%	0.110%
80	7.486	7.464	7.502	HH	16977	339945	4.54%	0.124%
81	7.515	7.502	7.525	HH	16434	215125	2.88%	0.078%
82	7.531	7.525	7.544	HH	15740	161495	2.16%	0.059%
83	7.569	7.544	7.600	HH	30215	656549	8.78%	0.239%
84	7.615	7.600	7.641	HH	13662	292880	3.92%	0.107%
85	7.657	7.641	7.671	HH	11366	176565	2.36%	0.064%
86	7.692	7.671	7.703	HH	13729	236937	3.17%	0.086%
87	7.733	7.703	7.752	HH	19106	436267	5.83%	0.159%
88	7.762	7.752	7.804	HH	13604	347716	4.65%	0.127%
89	7.826	7.804	7.831	HH	16336	217675	2.91%	0.079%

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90	7.849	7.831	7.862	HH	20847	343297	4.59%	0.125%
91	7.873	7.862	7.892	HH	19159	276054	3.69%	0.100%
92	7.916	7.892	7.937	HH	21129	388319	5.19%	0.141%
93	7.965	7.937	7.991	HH	17798	495193	6.62%	0.180%
94	8.015	7.991	8.044	HH	24214	557692	7.46%	0.203%
95	8.051	8.044	8.060	HH	11524	110273	1.47%	0.040%
96	8.087	8.060	8.111	HH	49687	823924	11.01%	0.300%
97	8.119	8.111	8.130	HH	13481	149660	2.00%	0.054%
98	8.145	8.130	8.164	HH	15214	272218	3.64%	0.099%
99	8.199	8.164	8.212	HH	32190	575374	7.69%	0.209%
100	8.230	8.212	8.245	HH	47874	680968	9.10%	0.248%
101	8.267	8.245	8.295	HH	226982	2685362	35.90%	0.977%
102	8.329	8.295	8.350	HH	92687	1273257	17.02%	0.463%
103	8.383	8.350	8.416	HH	36365	901796	12.05%	0.328%
104	8.433	8.416	8.451	HH	23578	374004	5.00%	0.136%
105	8.474	8.451	8.504	HH	14450	415721	5.56%	0.151%
106	8.517	8.504	8.528	HH	11972	161262	2.16%	0.059%
107	8.554	8.528	8.581	HH	11831	339179	4.53%	0.123%
108	8.596	8.581	8.608	HH	10038	152021	2.03%	0.055%
109	8.627	8.608	8.650	HH	14608	318268	4.25%	0.116%
110	8.679	8.650	8.702	HH	27596	575227	7.69%	0.209%
111	8.727	8.702	8.745	HH	22802	445152	5.95%	0.162%
112	8.758	8.745	8.776	HH	16868	289882	3.88%	0.106%
113	8.802	8.776	8.827	HH	41280	709634	9.49%	0.258%
114	8.854	8.827	8.872	HH	14740	340626	4.55%	0.124%
115	8.884	8.872	8.897	HH	12511	180407	2.41%	0.066%
116	8.918	8.897	8.936	HH	21216	371686	4.97%	0.135%
117	8.952	8.936	8.972	HH	20540	323435	4.32%	0.118%
118	8.989	8.972	9.007	HH	13720	251867	3.37%	0.092%
119	9.039	9.007	9.056	HH	15449	389193	5.20%	0.142%
120	9.088	9.056	9.111	HH	53822	834770	11.16%	0.304%
121	9.128	9.111	9.156	HH	25608	448019	5.99%	0.163%
122	9.180	9.156	9.207	HH	13524	358089	4.79%	0.130%
123	9.243	9.207	9.261	HH	22982	455815	6.09%	0.166%
124	9.276	9.261	9.304	HH	19386	343000	4.59%	0.125%
125	9.328	9.304	9.345	HH	13773	280869	3.75%	0.102%
126	9.381	9.345	9.406	HH	21038	515055	6.89%	0.187%
127	9.422	9.406	9.440	HH	14028	242689	3.24%	0.088%
128	9.465	9.440	9.479	HH	29558	460088	6.15%	0.167%
129	9.484	9.479	9.519	HH	20827	373722	5.00%	0.136%
130	9.544	9.519	9.574	HH	24636	571359	7.64%	0.208%
131	9.591	9.574	9.598	HH	15244	198502	2.65%	0.072%
132	9.614	9.598	9.633	HH	19205	360923	4.82%	0.131%
133	9.645	9.633	9.659	HH	16775	233368	3.12%	0.085%
134	9.671	9.659	9.693	HH	15410	283676	3.79%	0.103%
135	9.706	9.693	9.717	HH	11552	161713	2.16%	0.059%
136	9.727	9.717	9.763	HH	11676	287903	3.85%	0.105%
137	9.787	9.763	9.807	HH	17276	363598	4.86%	0.132%
138	9.825	9.807	9.844	HH	14650	306659	4.10%	0.112%
139	9.870	9.844	9.902	HH	226493	2792294	37.33%	1.016%
140	9.910	9.902	9.931	HH	16852	248535	3.32%	0.090%
141	9.950	9.931	9.966	HH	12886	254607	3.40%	0.093%

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142	9.978	9.966	10.007	HH	12788	278494	3.72%	0.101%
143	10.047	10.007	10.126	HH	14948	741257	9.91%	0.270%
144	10.149	10.126	10.164	HH	10263	214987	2.87%	0.078%
145	10.180	10.164	10.187	HH	9751	130230	1.74%	0.047%
146	10.210	10.187	10.233	HH	18550	379894	5.08%	0.138%
147	10.258	10.233	10.286	HH	29980	574837	7.68%	0.209%
148	10.318	10.286	10.332	HH	21635	437636	5.85%	0.159%
149	10.346	10.332	10.370	HH	22699	392020	5.24%	0.143%
150	10.391	10.370	10.428	HH	20371	508919	6.80%	0.185%
151	10.464	10.428	10.502	HH	19130	640553	8.56%	0.233%
152	10.522	10.502	10.573	HH	25870	726399	9.71%	0.264%
153	10.608	10.573	10.626	HH	46205	793540	10.61%	0.289%
154	10.634	10.626	10.650	HH	22255	269666	3.60%	0.098%
155	10.680	10.650	10.708	HH	53957	1044531	13.96%	0.380%
156	10.721	10.708	10.726	HH	14034	147684	1.97%	0.054%
157	10.740	10.726	10.756	HH	14640	243859	3.26%	0.089%
158	10.769	10.756	10.781	HH	14707	203217	2.72%	0.074%
159	10.794	10.781	10.821	HH	14287	315954	4.22%	0.115%
160	10.839	10.821	10.845	HH	14068	190145	2.54%	0.069%
161	10.872	10.845	10.912	HH	253693	3045420	40.71%	1.109%
162	10.945	10.912	10.975	HH	79314	1200804	16.05%	0.437%
163	11.003	10.975	11.042	HH	16765	559786	7.48%	0.204%
164	11.061	11.042	11.079	HH	13687	280223	3.75%	0.102%
165	11.083	11.079	11.101	HH	12301	149106	1.99%	0.054%
166	11.121	11.101	11.138	HH	13549	276014	3.69%	0.100%
167	11.162	11.138	11.200	HH	28228	650547	8.70%	0.237%
168	11.234	11.200	11.249	HH	14582	382635	5.11%	0.139%
169	11.269	11.249	11.286	HH	16598	341031	4.56%	0.124%
170	11.314	11.286	11.347	HH	210614	2704792	36.16%	0.985%
171	11.364	11.347	11.372	HH	17892	249221	3.33%	0.091%
172	11.401	11.372	11.436	HH	48037	1071986	14.33%	0.390%
173	11.473	11.436	11.494	HH	20476	557053	7.45%	0.203%
174	11.524	11.494	11.544	HH	24181	561692	7.51%	0.204%
175	11.565	11.544	11.589	HH	23242	478186	6.39%	0.174%
176	11.604	11.589	11.617	HH	15917	259245	3.47%	0.094%
177	11.628	11.617	11.646	HH	14845	244106	3.26%	0.089%
178	11.676	11.646	11.691	HH	102132	1362419	18.21%	0.496%
179	11.706	11.691	11.739	HH	121199	1529767	20.45%	0.557%
180	11.773	11.739	11.780	HH	43659	631105	8.44%	0.230%
181	11.790	11.780	11.806	HH	51531	634195	8.48%	0.231%
182	11.824	11.806	11.839	HH	80947	1035746	13.85%	0.377%
183	11.855	11.839	11.890	HH	90685	1332254	17.81%	0.485%
184	11.926	11.890	11.946	HH	17402	494923	6.62%	0.180%
185	11.985	11.946	12.016	HH	36411	976123	13.05%	0.355%
186	12.038	12.016	12.058	HH	62307	956872	12.79%	0.348%
187	12.067	12.058	12.103	HH	26082	590876	7.90%	0.215%
188	12.110	12.103	12.123	HH	16599	189460	2.53%	0.069%
189	12.146	12.123	12.169	HH	49582	832640	11.13%	0.303%
190	12.178	12.169	12.191	HH	22273	283326	3.79%	0.103%
191	12.210	12.191	12.220	HH	26393	415914	5.56%	0.151%
192	12.237	12.220	12.269	HH	70537	1083187	14.48%	0.394%
193	12.293	12.269	12.311	HH	29065	578075	7.73%	0.210%
194	12.327	12.311	12.341	HH	22825	358737	4.80%	0.131%

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195	12.355	12.341	12.368	HH	23655	349712	4.67%	0.127%
196	12.397	12.368	12.409	HH	32272	674081	9.01%	0.245%
197	12.421	12.409	12.445	HH	32238	563506	7.53%	0.205%
198	12.467	12.445	12.508	HH	51856	1215558	16.25%	0.442%
199	12.533	12.508	12.557	HH	57278	1016485	13.59%	0.370%
200	12.579	12.557	12.598	HH	100658	1471069	19.66%	0.535%
201	12.627	12.598	12.668	HH	213423	3685716	49.27%	1.342%
202	12.700	12.668	12.754	HH	489724	6413689	85.74%	2.335%
203	12.794	12.754	12.812	HH	23980	696180	9.31%	0.253%
204	12.833	12.812	12.839	HH	29615	422413	5.65%	0.154%
205	12.852	12.839	12.868	HH	35995	535699	7.16%	0.195%
206	12.885	12.868	12.894	HH	39373	525539	7.03%	0.191%
207	12.908	12.894	12.970	HH	48543	1458461	19.50%	0.531%
208	13.001	12.970	13.032	HH	487721	6099558	81.54%	2.220%
209	13.054	13.032	13.071	HH	87487	1353971	18.10%	0.493%
210	13.082	13.071	13.097	HH	58418	754452	10.09%	0.275%
211	13.115	13.097	13.153	HH	77591	1560122	20.86%	0.568%
212	13.167	13.153	13.187	HH	36157	628119	8.40%	0.229%
213	13.198	13.187	13.219	HH	24793	430686	5.76%	0.157%
214	13.239	13.219	13.249	HH	33378	488842	6.53%	0.178%
215	13.266	13.249	13.280	HH	46336	730042	9.76%	0.266%
216	13.294	13.280	13.311	HH	40411	699394	9.35%	0.255%
217	13.327	13.311	13.369	HH	43008	1076147	14.39%	0.392%
218	13.392	13.369	13.404	HH	40307	672849	8.99%	0.245%
219	13.417	13.404	13.434	HH	37039	618563	8.27%	0.225%
220	13.455	13.434	13.503	HH	68632	1864785	24.93%	0.679%
221	13.507	13.503	13.531	HH	31608	479187	6.41%	0.174%
222	13.585	13.531	13.621	HH	86241	2538229	33.93%	0.924%
223	13.651	13.621	13.669	HH	32154	838879	11.21%	0.305%
224	13.694	13.669	13.712	HH	44882	888135	11.87%	0.323%
225	13.734	13.712	13.757	HH	100068	1580093	21.12%	0.575%
226	13.773	13.757	13.797	HH	39538	843636	11.28%	0.307%
227	13.828	13.797	13.849	HH	196550	3014204	40.29%	1.097%
228	13.865	13.849	13.886	HH	100126	1507260	20.15%	0.549%
229	13.905	13.886	13.946	HH	86739	1697058	22.69%	0.618%
230	13.982	13.946	14.006	HH	36085	1110827	14.85%	0.404%
231	14.027	14.006	14.042	HH	31405	641219	8.57%	0.233%
232	14.060	14.042	14.084	HH	32989	799116	10.68%	0.291%
233	14.097	14.084	14.128	HH	29919	769851	10.29%	0.280%
234	14.144	14.128	14.153	HH	29008	416749	5.57%	0.152%
235	14.171	14.153	14.189	HH	34439	693086	9.26%	0.252%
236	14.225	14.189	14.242	HH	36517	1073875	14.36%	0.391%
237	14.256	14.242	14.267	HH	37897	526528	7.04%	0.192%
238	14.291	14.267	14.303	HH	44868	892375	11.93%	0.325%
239	14.325	14.303	14.362	HH	96181	2040873	27.28%	0.743%
240	14.395	14.362	14.409	HH	45629	1108706	14.82%	0.404%
241	14.426	14.409	14.441	HH	49896	856969	11.46%	0.312%
242	14.448	14.441	14.474	HH	43575	792801	10.60%	0.289%
243	14.501	14.474	14.521	HH	75153	1659340	22.18%	0.604%
244	14.530	14.521	14.544	HH	53010	669860	8.95%	0.244%
245	14.567	14.544	14.589	HH	110622	1982270	26.50%	0.722%
246	14.601	14.589	14.612	HH	50415	668437	8.94%	0.243%

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247	14.631	14.612	14.663	HH	87046	1758625	23.51%	0.640%
248	14.689	14.663	14.704	HH	48160	1065008	14.24%	0.388%
249	14.731	14.704	14.809	HH	197849	4830727	64.58%	1.758%
250	14.833	14.809	14.845	HH	44507	873803	11.68%	0.318%
251	14.882	14.845	14.903	HH	275254	4341430	58.03%	1.580%
252	14.927	14.903	14.959	HH	354793	5931443	79.29%	2.159%
253	14.972	14.959	14.997	HH	53142	1110714	14.85%	0.404%
254	15.042	14.997	15.096	HH	93862	3564083	47.64%	1.297%
255	15.123	15.096	15.149	HH	56789	1653824	22.11%	0.602%
256	15.189	15.149	15.211	HH	71839	2097820	28.04%	0.764%
257	15.226	15.211	15.285	HH	64123	2523678	33.74%	0.919%
258	15.316	15.285	15.387	HH	164340	5323114	71.16%	1.938%
259	15.392	15.387	15.404	HH	54167	546137	7.30%	0.199%
260	15.419	15.404	15.430	HH	54296	827142	11.06%	0.301%
261	15.456	15.430	15.490	HH	70149	2195221	29.35%	0.799%
262	15.514	15.490	15.531	HH	71024	1539557	20.58%	0.560%
263	15.556	15.531	15.577	HH	136459	2537867	33.93%	0.924%
264	15.595	15.577	15.628	HH	91328	2210718	29.55%	0.805%
265	15.646	15.628	15.651	HH	64905	832689	11.13%	0.303%
266	15.719	15.651	15.751	HH	88489	4552537	60.86%	1.657%
267	15.769	15.751	15.776	HH	65337	961117	12.85%	0.350%
268	15.795	15.776	15.821	HH	76330	1823318	24.37%	0.664%
269	15.838	15.821	15.859	HH	68492	1487187	19.88%	0.541%
270	15.879	15.859	15.902	HH	75003	1750620	23.40%	0.637%
271	15.922	15.902	15.933	HH	76837	1336435	17.87%	0.486%
272	15.961	15.933	16.016	HH	201199	5276695	70.54%	1.921%
273	16.035	16.016	16.052	HH	70830	1511075	20.20%	0.550%
274	16.057	16.052	16.077	HH	68577	1001756	13.39%	0.365%
275	16.091	16.077	16.107	HH	69164	1219766	16.31%	0.444%
276	16.155	16.107	16.167	HH	86075	2721729	36.38%	0.991%
277	16.183	16.167	16.212	HH	87896	2167847	28.98%	0.789%
278	16.235	16.212	16.246	HH	84382	1614192	21.58%	0.588%
279	16.263	16.246	16.281	HH	89096	1766401	23.61%	0.643%
280	16.299	16.281	16.317	HH	84459	1798702	24.04%	0.655%
281	16.359	16.317	16.372	HH	94947	3018797	40.35%	1.099%
282	16.385	16.372	16.408	HH	97849	1924313	25.72%	0.700%
283	16.452	16.408	16.469	HH	314293	6392320	85.45%	2.327%
284	16.478	16.469	16.509	HH	178522	2934731	39.23%	1.068%
285	16.524	16.509	16.531	HH	83594	1073154	14.35%	0.391%
286	16.542	16.531	16.548	HH	85100	879362	11.76%	0.320%
287	16.551	16.548	16.557	HH	84164	465648	6.22%	0.170%
288	16.580	16.557	16.602	HH	133689	2898234	38.74%	1.055%
289	16.613	16.602	16.625	HH	95112	1229323	16.43%	0.447%
290	16.635	16.625	16.655	HH	92965	1670604	22.33%	0.608%
291	16.667	16.655	16.683	HH	89377	1449039	19.37%	0.527%
292	16.703	16.683	16.707	HH	94810	1331526	17.80%	0.485%
293	16.712	16.707	16.716	HH	94604	508887	6.80%	0.185%
294	16.773	16.716	16.803	HH	241682	6983673	93.36%	2.542%
295	16.833	16.803	16.867	HH	284728	5965835	79.75%	2.172%
296	16.914	16.867	16.951	HHA	229402	7480728	100.00%	2.723%
Sum of corrected areas:					274718279			

