

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102920\
 Data File : FG007268.D
 Signal(s) : FID1A.ch
 Acq On : 29 Oct 2020 17:47
 Sample : L4531-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.338	2.312	2.368	BH	324254	2311409	39.24%	1.965%
2	2.391	2.368	2.457	HH	2252	17086	0.29%	0.015%
3	2.499	2.472	2.546	PH	3999	42614	0.72%	0.036%
4	2.572	2.546	2.598	HH	359	3851	0.07%	0.003%
5	2.613	2.598	2.685	PH	496	8157	0.14%	0.007%
6	2.801	2.748	2.852	PH	173	-885	-0.02%	-0.001%
7	2.893	2.874	2.945	PH	311	3393	0.06%	0.003%
8	3.069	2.972	3.098	PH	256	2775	0.05%	0.002%
9	3.118	3.098	3.141	HH	156	1180	0.02%	0.001%
10	3.156	3.141	3.235	PH	104	-5184	-0.09%	-0.004%
11	3.249	3.235	3.301	PH	1693	14747	0.25%	0.013%
12	3.318	3.301	3.348	PH	183	-126	-0.00%	-0.000%
13	3.367	3.348	3.400	PH	615	1055	0.02%	0.001%
14	3.480	3.449	3.501	PH	-89	-4678	-0.08%	-0.004%
15	3.537	3.501	3.588	PH	431	-1108	-0.02%	-0.001%
16	3.656	3.628	3.708	PH	829	725	0.01%	0.001%
17	3.743	3.708	3.763	PH	-27	-5101	-0.09%	-0.004%
18	3.865	3.788	3.879	PH	82	-5070	-0.09%	-0.004%
19	3.887	3.879	3.929	PH	-49	-3876	-0.07%	-0.003%
20	3.960	3.929	3.980	PH	-37	-3991	-0.07%	-0.003%
21	3.992	3.980	4.003	PH	-133	-2768	-0.05%	-0.002%
22	4.027	4.003	4.057	PH	86642	710100	12.06%	0.604%
23	4.069	4.057	4.125	HH	2708	35055	0.60%	0.030%
24	4.134	4.125	4.167	HH	208	1475	0.03%	0.001%
25	4.189	4.167	4.262	PH	13276	146846	2.49%	0.125%
26	4.270	4.262	4.345	HH	279	-80	-0.00%	-0.000%
27	4.376	4.345	4.408	PH	236	2684	0.05%	0.002%
28	4.443	4.408	4.473	HH	385707	3416654	58.00%	2.905%
29	4.487	4.473	4.508	HH	476	5839	0.10%	0.005%
30	4.541	4.508	4.561	HH	433	7110	0.12%	0.006%
31	4.590	4.561	4.639	PH	3928	36932	0.63%	0.031%
32	4.655	4.639	4.688	PH	24	-1937	-0.03%	-0.002%
33	4.733	4.714	4.765	PH	-106	-6486	-0.11%	-0.006%
34	4.785	4.765	4.818	PH	40	-4223	-0.07%	-0.004%
35	5.040	4.972	5.065	PH	450	-6385	-0.11%	-0.005%
36	5.094	5.065	5.117	PH	-100	-6134	-0.10%	-0.005%

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37	5.142	5.117	5.175	PH	44	-7181	-0.12%	-0.006%
38	5.187	5.175	5.212	PH	-191	-6491	-0.11%	-0.006%
39	5.306	5.285	5.342	PH	314	-5450	-0.09%	-0.005%
40	5.363	5.342	5.427	PH	2028	5271	0.09%	0.004%
41	5.441	5.427	5.465	PH	-321	-8804	-0.15%	-0.007%
42	5.485	5.465	5.509	PH	2190	13414	0.23%	0.011%
43	5.537	5.509	5.581	PH	267	-7042	-0.12%	-0.006%
44	5.598	5.581	5.632	PH	-146	-10282	-0.17%	-0.009%
45	5.669	5.661	5.692	PH	-336	-7727	-0.13%	-0.007%
46	5.728	5.692	5.809	PH	366	-15245	-0.26%	-0.013%
47	5.829	5.809	5.877	PH	-347	-18192	-0.31%	-0.015%
48	5.903	5.877	5.977	PH	-379	-26459	-0.45%	-0.022%
49	5.993	5.977	6.013	PH	-376	-9180	-0.16%	-0.008%
50	6.034	6.013	6.083	PH	1183	4812	0.08%	0.004%
51	6.103	6.083	6.160	PH	307	-9415	-0.16%	-0.008%
52	6.183	6.160	6.219	PH	1046	3091	0.05%	0.003%
53	6.253	6.219	6.298	PH	-171	-14557	-0.25%	-0.012%
54	6.317	6.298	6.375	PH	21	-11520	-0.20%	-0.010%
55	6.387	6.375	6.442	PH	6465	91627	1.56%	0.078%
56	6.472	6.442	6.544	HH	368321	3592147	60.98%	3.054%
57	6.621	6.608	6.664	PH	-229	-11752	-0.20%	-0.010%
58	6.683	6.664	6.709	PH	-48	-5900	-0.10%	-0.005%
59	6.721	6.709	6.730	PH	-289	-4124	-0.07%	-0.004%
60	6.748	6.730	6.775	PH	-43	-7658	-0.13%	-0.007%
61	6.793	6.775	6.918	PH	-432	-43578	-0.74%	-0.037%
62	6.951	6.930	6.970	PH	2	-4357	-0.07%	-0.004%
63	6.986	6.970	7.022	PH	8	-7294	-0.12%	-0.006%
64	7.076	7.068	7.084	PH	-375	-3966	-0.07%	-0.003%
65	7.129	7.084	7.162	PH	101	-13494	-0.23%	-0.011%
66	7.233	7.206	7.252	PH	-336	-12830	-0.22%	-0.011%
67	7.266	7.252	7.285	PH	-359	-8933	-0.15%	-0.008%
68	7.308	7.285	7.348	PH	-445	-18764	-0.32%	-0.016%
69	7.358	7.348	7.374	PH	-483	-8210	-0.14%	-0.007%
70	7.397	7.374	7.425	PH	873	-1759	-0.03%	-0.001%
71	7.431	7.425	7.501	PH	-350	-25522	-0.43%	-0.022%
72	7.521	7.501	7.583	PH	-499	-27057	-0.46%	-0.023%
73	7.617	7.583	7.636	PH	-434	-17613	-0.30%	-0.015%
74	7.685	7.636	7.725	PH	1122	-15027	-0.26%	-0.013%
75	7.747	7.725	7.776	PH	-566	-19719	-0.33%	-0.017%
76	7.853	7.776	7.875	PH	1772	-885	-0.02%	-0.001%
77	7.886	7.875	7.944	PH	-312	-20280	-0.34%	-0.017%
78	7.967	7.944	7.983	PH	-161	-9729	-0.17%	-0.008%
79	8.001	7.983	8.072	PH	339	-18840	-0.32%	-0.016%
80	8.096	8.072	8.122	PH	-354	-15665	-0.27%	-0.013%
81	8.167	8.122	8.191	PH	-257	-19953	-0.34%	-0.017%
82	8.238	8.191	8.248	PH	12556	123097	2.09%	0.105%
83	8.274	8.248	8.305	HH	362861	3701640	62.84%	3.147%
84	8.334	8.305	8.371	PH	104972	1024153	17.39%	0.871%
85	8.387	8.371	8.452	HH	1887	9232	0.16%	0.008%
86	8.505	8.485	8.535	PH	-309	-14038	-0.24%	-0.012%
87	8.553	8.535	8.607	PH	-406	-23953	-0.41%	-0.020%
88	8.637	8.607	8.656	PH	-1	-11280	-0.19%	-0.010%
89	8.683	8.656	8.728	PH	762	-2779	-0.05%	-0.002%

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90	8.746	8.728	8.795	PH	1222	6192	0.11%	0.005%
91	8.809	8.795	8.845	PH	37	-10077	-0.17%	-0.009%
92	8.864	8.845	8.912	PH	-310	-18314	-0.31%	-0.016%
93	8.923	8.912	8.941	PH	-400	-8199	-0.14%	-0.007%
94	8.959	8.941	8.978	PH	-240	-9169	-0.16%	-0.008%
95	8.997	8.978	9.060	PH	80	-11639	-0.20%	-0.010%
96	9.096	9.060	9.165	PH	2049	-2615	-0.04%	-0.002%
97	9.187	9.165	9.206	PH	-423	-12978	-0.22%	-0.011%
98	9.244	9.206	9.264	PH	-466	-19110	-0.32%	-0.016%
99	9.281	9.264	9.292	PH	-444	-8822	-0.15%	-0.007%
100	9.333	9.292	9.352	PH	-353	-17278	-0.29%	-0.015%
101	9.386	9.352	9.415	PH	-399	-19176	-0.33%	-0.016%
102	9.436	9.415	9.450	PH	-12	-5167	-0.09%	-0.004%
103	9.476	9.450	9.498	PH	705	4979	0.08%	0.004%
104	9.512	9.498	9.538	PH	731	2616	0.04%	0.002%
105	9.555	9.538	9.571	PH	-138	-5130	-0.09%	-0.004%
106	9.591	9.571	9.630	PH	639	2596	0.04%	0.002%
107	9.654	9.630	9.682	PH	97	-6862	-0.12%	-0.006%
108	9.713	9.682	9.742	PH	654	-1815	-0.03%	-0.002%
109	9.749	9.742	9.768	PH	-311	-6383	-0.11%	-0.005%
110	9.817	9.768	9.841	PH	-43	-11200	-0.19%	-0.010%
111	9.879	9.841	9.963	PH	339850	3702489	62.86%	3.148%
112	9.982	9.963	10.005	PH	82	-4163	-0.07%	-0.004%
113	10.028	10.005	10.078	PH	5404	45299	0.77%	0.039%
114	10.155	10.118	10.188	PH	-383	-17758	-0.30%	-0.015%
115	10.219	10.188	10.242	PH	145	-5980	-0.10%	-0.005%
116	10.267	10.242	10.290	PH	316	-480	-0.01%	-0.000%
117	10.319	10.290	10.340	PH	197	-2947	-0.05%	-0.003%
118	10.356	10.340	10.381	PH	91	-3338	-0.06%	-0.003%
119	10.404	10.381	10.423	PH	444	804	0.01%	0.001%
120	10.444	10.423	10.472	PH	222	-802	-0.01%	-0.001%
121	10.499	10.472	10.510	PH	127	549	0.01%	0.000%
122	10.526	10.510	10.555	PH	323	2729	0.05%	0.002%
123	10.574	10.555	10.589	PH	291	1662	0.03%	0.001%
124	10.618	10.589	10.657	PH	1599	15312	0.26%	0.013%
125	10.686	10.657	10.705	PH	306	3065	0.05%	0.003%
126	10.719	10.705	10.752	HH	381	4055	0.07%	0.003%
127	10.762	10.752	10.795	HH	134	-2276	-0.04%	-0.002%
128	10.812	10.795	10.823	PH	-73	-2414	-0.04%	-0.002%
129	10.842	10.823	10.853	PH	46	-1225	-0.02%	-0.001%
130	10.877	10.853	10.900	PH	3865	37638	0.64%	0.032%
131	10.951	10.900	10.982	PH	1183	20578	0.35%	0.017%
132	11.010	10.982	11.022	HH	282	4458	0.08%	0.004%
133	11.035	11.022	11.058	HH	274	3069	0.05%	0.003%
134	11.075	11.058	11.114	PH	259	1799	0.03%	0.002%
135	11.133	11.114	11.155	PH	196	1496	0.03%	0.001%
136	11.170	11.155	11.214	HH	275	2373	0.04%	0.002%
137	11.255	11.214	11.275	PH	80	-759	-0.01%	-0.001%
138	11.326	11.275	11.358	HH	331862	3646735	61.91%	3.100%
139	11.370	11.358	11.382	HH	369	4586	0.08%	0.004%
140	11.410	11.382	11.448	HH	646	14169	0.24%	0.012%
141	11.483	11.448	11.502	HH	493	6614	0.11%	0.006%

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142	11.521	11.502	11.545	PH	426	5384	0.09%	0.005%
143	11.602	11.545	11.615	PH	548	10914	0.19%	0.009%
144	11.619	11.615	11.652	HH	508	9246	0.16%	0.008%
145	11.691	11.652	11.733	HH	6712	120698	2.05%	0.103%
146	11.744	11.733	11.765	HH	744	10377	0.18%	0.009%
147	11.806	11.765	11.822	HH	1225	25477	0.43%	0.022%
148	11.830	11.822	11.847	HH	847	9223	0.16%	0.008%
149	11.863	11.847	11.911	HH	838	11448	0.19%	0.010%
150	11.933	11.911	11.958	PH	307	4455	0.08%	0.004%
151	11.996	11.958	12.018	HH	973	16152	0.27%	0.014%
152	12.043	12.018	12.065	HH	1819	25089	0.43%	0.021%
153	12.087	12.065	12.138	HH	940	24582	0.42%	0.021%
154	12.155	12.138	12.202	HH	755	16974	0.29%	0.014%
155	12.249	12.202	12.314	HH	70544	866554	14.71%	0.737%
156	12.332	12.314	12.375	HH	1403	37129	0.63%	0.032%
157	12.403	12.375	12.422	HH	839	21687	0.37%	0.018%
158	12.427	12.422	12.442	HH	812	9160	0.16%	0.008%
159	12.464	12.442	12.518	HH	1387	36763	0.62%	0.031%
160	12.536	12.518	12.558	HH	1134	18231	0.31%	0.015%
161	12.584	12.558	12.605	HH	1315	24618	0.42%	0.021%
162	12.640	12.605	12.676	HH	308874	3618177	61.42%	3.076%
163	12.702	12.676	12.752	HH	12279	151229	2.57%	0.129%
164	12.798	12.788	12.815	HH	726	9275	0.16%	0.008%
165	12.836	12.815	12.855	HH	1345	22962	0.39%	0.020%
166	12.892	12.855	12.929	HH	1338	46210	0.78%	0.039%
167	12.942	12.929	12.972	HH	1053	20666	0.35%	0.018%
168	13.001	12.972	13.023	HH	10113	121524	2.06%	0.103%
169	13.042	13.023	13.073	HH	2010	48922	0.83%	0.042%
170	13.089	13.073	13.118	HH	1737	29573	0.50%	0.025%
171	13.130	13.118	13.149	HH	803	13228	0.22%	0.011%
172	13.175	13.149	13.225	HH	2121	57519	0.98%	0.049%
173	13.283	13.225	13.318	HH	5394	130740	2.22%	0.111%
174	13.333	13.318	13.384	HH	1393	46518	0.79%	0.040%
175	13.401	13.384	13.417	HH	1238	20914	0.36%	0.018%
176	13.449	13.417	13.461	HH	2820	47152	0.80%	0.040%
177	13.481	13.461	13.552	HH	14189	208070	3.53%	0.177%
178	13.592	13.552	13.620	HH	2354	63215	1.07%	0.054%
179	13.642	13.620	13.674	HH	1590	40452	0.69%	0.034%
180	13.699	13.674	13.719	HH	1451	33355	0.57%	0.028%
181	13.740	13.719	13.764	HH	1789	35580	0.60%	0.030%
182	13.790	13.764	13.805	HH	1632	31374	0.53%	0.027%
183	13.842	13.805	13.891	HH	289421	3523774	59.82%	2.996%
184	13.909	13.891	13.949	HH	1701	42055	0.71%	0.036%
185	13.990	13.949	14.010	HH	1083	35658	0.61%	0.030%
186	14.025	14.010	14.038	HH	1031	15934	0.27%	0.014%
187	14.056	14.038	14.092	HH	1190	34796	0.59%	0.030%
188	14.107	14.092	14.158	HH	1430	47837	0.81%	0.041%
189	14.233	14.158	14.279	HH	6073	162928	2.77%	0.139%
190	14.331	14.279	14.372	HH	2610	90598	1.54%	0.077%
191	14.408	14.372	14.429	HH	3481	75010	1.27%	0.064%
192	14.462	14.429	14.484	HH	5352	108220	1.84%	0.092%
193	14.502	14.484	14.548	HH	3461	99879	1.70%	0.085%
194	14.571	14.548	14.592	HH	3187	61466	1.04%	0.052%

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195	14.622	14.592	14.675	HH	21552	353685	6.00%	0.301%
196	14.688	14.675	14.703	HH	1860	30534	0.52%	0.026%
197	14.744	14.703	14.782	HH	231495	3228559	54.81%	2.745%
198	14.794	14.782	14.823	HH	3839	77275	1.31%	0.066%
199	14.837	14.823	14.857	HH	2625	46180	0.78%	0.039%
200	14.884	14.857	14.903	HH	7106	113546	1.93%	0.097%
201	14.948	14.903	14.980	HH	261541	3465848	58.84%	2.946%
202	14.992	14.980	15.025	HH	3854	77604	1.32%	0.066%
203	15.047	15.025	15.098	HH	3582	110427	1.87%	0.094%
204	15.132	15.098	15.162	HH	2270	77728	1.32%	0.066%
205	15.191	15.162	15.210	HH	2540	64068	1.09%	0.054%
206	15.247	15.210	15.272	HH	2367	81907	1.39%	0.070%
207	15.326	15.272	15.411	HH	114479	1784133	30.29%	1.517%
208	15.425	15.411	15.442	HH	2823	49455	0.84%	0.042%
209	15.485	15.442	15.510	HH	9583	215022	3.65%	0.183%
210	15.544	15.510	15.582	HH	15317	306246	5.20%	0.260%
211	15.597	15.582	15.631	HH	3481	89097	1.51%	0.076%
212	15.646	15.631	15.661	HH	2803	47059	0.80%	0.040%
213	15.725	15.661	15.752	HH	3706	171035	2.90%	0.145%
214	15.796	15.752	15.822	HH	3147	123595	2.10%	0.105%
215	15.847	15.822	15.902	HH	5680	189264	3.21%	0.161%
216	15.921	15.902	15.934	HH	3281	61398	1.04%	0.052%
217	15.972	15.934	15.999	HH	251252	3273287	55.57%	2.783%
218	16.019	15.999	16.122	HH	37524	850222	14.43%	0.723%
219	16.128	16.122	16.143	HH	4007	49932	0.85%	0.042%
220	16.173	16.143	16.211	HH	4076	155755	2.64%	0.132%
221	16.232	16.211	16.249	HH	3884	83984	1.43%	0.071%
222	16.269	16.249	16.315	HH	4574	159416	2.71%	0.136%
223	16.345	16.315	16.393	HH	13116	329089	5.59%	0.280%
224	16.419	16.393	16.427	HH	6630	113356	1.92%	0.096%
225	16.449	16.427	16.504	HH	14176	363445	6.17%	0.309%
226	16.535	16.504	16.559	HH	7839	182118	3.09%	0.155%
227	16.581	16.559	16.652	HH	6191	254645	4.32%	0.216%
228	16.707	16.652	16.736	HH	7003	257737	4.38%	0.219%
229	16.768	16.736	16.796	HH	9645	241218	4.10%	0.205%
230	16.827	16.796	16.868	HH	10585	271478	4.61%	0.231%
231	16.925	16.868	16.958	HH	236277	3341906	56.73%	2.841%
232	16.973	16.958	16.989	HH	6494	108600	1.84%	0.092%
233	16.999	16.989	17.027	HH	6010	124275	2.11%	0.106%
234	17.078	17.027	17.114	HH	5185	253060	4.30%	0.215%
235	17.130	17.114	17.145	HH	4879	88505	1.50%	0.075%
236	17.191	17.145	17.232	HH	5695	273623	4.65%	0.233%
237	17.291	17.232	17.333	HH	8582	378498	6.43%	0.322%
238	17.372	17.333	17.402	HH	12403	324190	5.50%	0.276%
239	17.416	17.402	17.430	HH	5424	91702	1.56%	0.078%
240	17.459	17.430	17.479	HH	6675	175049	2.97%	0.149%
241	17.490	17.479	17.565	HH	5972	286633	4.87%	0.244%
242	17.602	17.565	17.629	HH	6555	224542	3.81%	0.191%
243	17.671	17.629	17.698	HH	6874	252986	4.29%	0.215%
244	17.767	17.698	17.779	HH	8838	339766	5.77%	0.289%
245	17.814	17.779	17.852	HH	223413	3308129	56.16%	2.812%
246	17.863	17.852	17.872	HH	6724	79716	1.35%	0.068%

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247	17.902	17.872	17.943	HH	9111	320227	5.44%	0.272%
248	17.967	17.943	17.983	HH	7892	180058	3.06%	0.153%
249	17.990	17.983	18.021	HH	7522	167377	2.84%	0.142%
250	18.046	18.021	18.070	HH	9880	241255	4.10%	0.205%
251	18.171	18.070	18.217	HH	47265	1444979	24.53%	1.228%
252	18.237	18.217	18.271	HH	17562	394053	6.69%	0.335%
253	18.286	18.271	18.298	HH	8246	135112	2.29%	0.115%
254	18.301	18.298	18.312	HH	8215	65240	1.11%	0.055%
255	18.334	18.312	18.351	HH	10206	215710	3.66%	0.183%
256	18.365	18.351	18.424	HH	9637	380352	6.46%	0.323%
257	18.454	18.424	18.485	HH	13134	363570	6.17%	0.309%
258	18.537	18.485	18.561	HH	9768	420875	7.15%	0.358%
259	18.591	18.561	18.609	HH	11375	294623	5.00%	0.250%
260	18.649	18.609	18.701	HH	228630	3541345	60.12%	3.011%
261	18.748	18.701	18.782	HH	11998	521982	8.86%	0.444%
262	18.806	18.782	18.845	HH	12158	416388	7.07%	0.354%
263	18.916	18.845	18.952	HH	11583	696774	11.83%	0.592%
264	19.001	18.952	19.031	HH	34420	951151	16.15%	0.809%
265	19.049	19.031	19.095	HH	19365	615465	10.45%	0.523%
266	19.121	19.095	19.155	HH	13354	462205	7.85%	0.393%
267	19.208	19.155	19.235	HH	15152	661922	11.24%	0.563%
268	19.243	19.235	19.270	HH	13902	278560	4.73%	0.237%
269	19.296	19.270	19.313	HH	13045	338935	5.75%	0.288%
270	19.343	19.313	19.369	HH	13862	443215	7.52%	0.377%
271	19.434	19.369	19.473	HH	210793	3609574	61.28%	3.069%
272	19.500	19.473	19.522	HH	16883	458144	7.78%	0.389%
273	19.544	19.522	19.578	HH	17383	539698	9.16%	0.459%
274	19.612	19.578	19.642	HH	19728	643257	10.92%	0.547%
275	19.683	19.642	19.701	HH	17014	572496	9.72%	0.487%
276	19.727	19.701	19.756	HH	18579	567636	9.64%	0.483%
277	19.803	19.756	19.872	HH	26536	1336722	22.69%	1.136%
278	19.912	19.872	19.932	HH	17124	603611	10.25%	0.513%
279	20.060	19.932	20.118	HH	20915	2172538	36.88%	1.847%
280	20.178	20.118	20.251	HH	205794	4277046	72.61%	3.636%
281	20.340	20.251	20.378	HH	24809	1648327	27.98%	1.401%
282	20.414	20.378	20.425	HH	21876	600220	10.19%	0.510%
283	20.482	20.425	20.505	HH	22715	1071225	18.19%	0.911%
284	20.537	20.505	20.594	HH	27214	1284025	21.80%	1.092%
285	20.709	20.594	20.766	HH	27319	2473868	42.00%	2.103%
286	20.852	20.766	20.880	HH	24426	1637084	27.79%	1.392%
287	20.933	20.880	21.108	HH	166447	5890437	100.00%	5.008%
288	21.136	21.108	21.162	HH	23830	772432	13.11%	0.657%
289	21.191	21.162	21.203	HH	23902	579538	9.84%	0.493%
290	21.270	21.203	21.335	HH	29133	2051724	34.83%	1.744%
291	21.373	21.335	21.478	HH	26704	2103685	35.71%	1.788%
292	21.589	21.478	21.691	HH	24757	3058453	51.92%	2.600%
293	21.758	21.691	21.808	HH	26967	1733149	29.42%	1.473%
294	21.880	21.808	21.962	HHA	137076	4947260	83.99%	4.206%
Sum of corrected areas:						117630435		