

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092018\
 Data File : FF002165.D
 Signal(s) : FID2B.ch
 Acq On : 20 Sep 2018 15:33
 Sample : J4959-01 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.007	1.982	2.019	BH	19	41	0.00%	0.000%
2	2.039	2.019	2.049	PH	37	-224	-0.01%	-0.000%
3	2.055	2.049	2.065	PH	13	-219	-0.01%	-0.000%
4	2.070	2.065	2.095	PH	30	-595	-0.02%	-0.001%
5	2.102	2.095	2.120	PH	10	-782	-0.02%	-0.001%
6	2.127	2.120	2.148	PH	-27	-1494	-0.04%	-0.001%
7	2.154	2.148	2.166	PH	-56	-1014	-0.03%	-0.001%
8	2.172	2.166	2.179	PH	-50	-797	-0.02%	-0.001%
9	2.184	2.179	2.190	PH	-2	-594	-0.02%	-0.001%
10	2.195	2.190	2.199	PH	-74	-596	-0.02%	-0.001%
11	2.204	2.199	2.210	PH	-80	-712	-0.02%	-0.001%
12	2.219	2.210	2.240	PH	-36	-2099	-0.06%	-0.002%
13	2.245	2.240	2.263	PH	-118	-1945	-0.06%	-0.002%
14	2.274	2.263	2.289	PH	26	-1696	-0.05%	-0.002%
15	2.292	2.289	2.305	PH	-151	-1834	-0.05%	-0.002%
16	2.314	2.305	2.335	PH	-151	-3829	-0.11%	-0.003%
17	2.347	2.335	2.354	PH	-146	-2228	-0.06%	-0.002%
18	2.359	2.354	2.387	PH	-185	-4613	-0.13%	-0.004%
19	2.397	2.387	2.416	PH	-202	-4597	-0.13%	-0.004%
20	2.429	2.416	2.470	PH	-238	-8629	-0.25%	-0.008%
21	2.474	2.470	2.478	PH	-164	-1036	-0.03%	-0.001%
22	2.488	2.478	2.534	PH	-188	-9554	-0.28%	-0.009%
23	2.556	2.534	2.562	PH	-223	-5108	-0.15%	-0.005%
24	2.564	2.562	2.573	PH	-268	-1928	-0.06%	-0.002%
25	2.582	2.573	2.587	PH	-253	-2593	-0.07%	-0.002%
26	2.592	2.587	2.617	PH	-296	-5628	-0.16%	-0.005%
27	2.625	2.617	2.636	PH	-229	-3180	-0.09%	-0.003%
28	2.641	2.636	2.655	PH	-263	-3526	-0.10%	-0.003%
29	2.661	2.655	2.666	PH	-286	-1953	-0.06%	-0.002%
30	2.677	2.666	2.686	PH	-257	-3795	-0.11%	-0.003%
31	2.693	2.686	2.697	PH	-292	-2060	-0.06%	-0.002%
32	2.701	2.697	2.715	PH	-237	-3309	-0.10%	-0.003%
33	2.722	2.715	2.739	PH	-272	-4671	-0.13%	-0.004%
34	2.743	2.739	2.762	PH	-303	-4531	-0.13%	-0.004%
35	2.788	2.762	2.808	PH	-240	-8551	-0.25%	-0.008%
36	2.816	2.808	2.821	PH	-259	-2183	-0.06%	-0.002%

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37	2.826	2.821	2.838	PH	-280	-3311	-0.10%	-0.003%
38	2.843	2.838	2.857	PH	-268	-3699	-0.11%	-0.003%
39	2.862	2.857	2.872	PH	-289	-2922	-0.08%	-0.003%
40	2.874	2.872	2.878	PH	-319	-1229	-0.04%	-0.001%
41	2.881	2.878	2.884	PH	-336	-1471	-0.04%	-0.001%
42	2.901	2.884	2.921	PH	-285	-7774	-0.22%	-0.007%
43	2.939	2.921	2.952	PH	-301	-6830	-0.20%	-0.006%
44	2.961	2.952	2.992	PH	-307	-8025	-0.23%	-0.007%
45	2.999	2.992	3.021	PH	-302	-6126	-0.18%	-0.005%
46	3.028	3.021	3.039	PH	-320	-4084	-0.12%	-0.004%
47	3.050	3.039	3.072	PH	-310	-7659	-0.22%	-0.007%
48	3.081	3.072	3.087	PH	-322	-3209	-0.09%	-0.003%
49	3.092	3.087	3.101	PH	-341	-3193	-0.09%	-0.003%
50	3.109	3.101	3.119	PH	-286	-3885	-0.11%	-0.003%
51	3.121	3.119	3.129	PH	-357	-2299	-0.07%	-0.002%
52	3.130	3.129	3.135	PH	-342	-1500	-0.04%	-0.001%
53	3.150	3.135	3.185	PH	-368	-12304	-0.35%	-0.011%
54	3.192	3.185	3.202	PH	-353	-4240	-0.12%	-0.004%
55	3.205	3.202	3.215	PH	-377	-3235	-0.09%	-0.003%
56	3.220	3.215	3.225	PH	-447	-3111	-0.09%	-0.003%
57	3.237	3.225	3.246	PH	-363	-5376	-0.15%	-0.005%
58	3.268	3.246	3.273	PH	-381	-7000	-0.20%	-0.006%
59	3.290	3.273	3.332	PH	149	-9997	-0.29%	-0.009%
60	3.342	3.332	3.364	PH	-389	-8642	-0.25%	-0.008%
61	3.368	3.364	3.406	PH	-385	-11401	-0.33%	-0.010%
62	3.411	3.406	3.434	PH	-397	-7503	-0.22%	-0.007%
63	3.439	3.434	3.447	PH	-431	-3504	-0.10%	-0.003%
64	3.455	3.447	3.469	PH	-435	-6386	-0.18%	-0.006%
65	3.473	3.469	3.489	PH	-417	-5791	-0.17%	-0.005%
66	3.491	3.489	3.502	PH	-437	-4008	-0.12%	-0.004%
67	3.506	3.502	3.512	PH	-472	-2913	-0.08%	-0.003%
68	3.522	3.512	3.539	PH	-427	-8286	-0.24%	-0.007%
69	3.562	3.539	3.593	PH	-415	-16665	-0.48%	-0.015%
70	3.604	3.593	3.624	PH	-462	-9624	-0.28%	-0.009%
71	3.631	3.624	3.657	PH	-493	-10571	-0.30%	-0.009%
72	3.701	3.657	3.745	PH	-240	-25693	-0.74%	-0.023%
73	3.751	3.745	3.825	PH	-465	-25264	-0.73%	-0.023%
74	3.853	3.825	3.865	PH	-496	-12853	-0.37%	-0.012%
75	3.871	3.865	3.900	PH	-468	-11169	-0.32%	-0.010%
76	3.906	3.900	3.952	PH	-503	-17046	-0.49%	-0.015%
77	3.959	3.952	3.969	PH	-497	-5598	-0.16%	-0.005%
78	3.976	3.969	3.999	PH	-516	-9786	-0.28%	-0.009%
79	4.041	3.999	4.072	PH	-485	-23842	-0.69%	-0.021%
80	4.081	4.072	4.104	PH	-452	-9895	-0.28%	-0.009%
81	4.124	4.104	4.136	PH	-432	-10027	-0.29%	-0.009%
82	4.167	4.136	4.181	PH	-407	-13840	-0.40%	-0.012%
83	4.193	4.181	4.215	PH	-498	-11681	-0.34%	-0.010%
84	4.265	4.215	4.277	PH	-515	-20534	-0.59%	-0.018%
85	4.288	4.277	4.299	PH	-537	-7124	-0.21%	-0.006%
86	4.309	4.299	4.332	PH	-490	-10707	-0.31%	-0.010%
87	4.359	4.332	4.365	PH	-506	-11070	-0.32%	-0.010%
88	4.374	4.365	4.424	PH	-527	-19809	-0.57%	-0.018%
89	4.463	4.424	4.514	PH	-504	-29893	-0.86%	-0.027%

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90	4.524	4.514	4.552	PH	-461	-12624	-0.36%	-0.011%
91	4.598	4.552	4.642	PH	-394	-28360	-0.82%	-0.025%
92	4.656	4.642	4.669	PH	-521	-8722	-0.25%	-0.008%
93	4.679	4.669	4.705	PH	-516	-11417	-0.33%	-0.010%
94	4.715	4.705	4.732	PH	-502	-9058	-0.26%	-0.008%
95	4.757	4.732	4.863	PH	-444	-42232	-1.22%	-0.038%
96	4.869	4.863	4.875	PH	-540	-4385	-0.13%	-0.004%
97	4.882	4.875	4.902	PH	-552	-9271	-0.27%	-0.008%
98	4.916	4.902	5.005	PH	-544	-36808	-1.06%	-0.033%
99	5.015	5.005	5.027	PH	-563	-8148	-0.23%	-0.007%
100	5.036	5.027	5.058	PH	-584	-11437	-0.33%	-0.010%
101	5.079	5.058	5.089	PH	-616	-11958	-0.34%	-0.011%
102	5.104	5.089	5.150	PH	-593	-23336	-0.67%	-0.021%
103	5.172	5.150	5.233	PH	-581	-31358	-0.90%	-0.028%
104	5.244	5.233	5.278	PH	-649	-18077	-0.52%	-0.016%
105	5.307	5.278	5.341	PH	-630	-25277	-0.73%	-0.023%
106	5.369	5.341	5.395	PH	-601	-21533	-0.62%	-0.019%
107	5.406	5.395	5.412	PH	-603	-6504	-0.19%	-0.006%
108	5.418	5.412	5.441	PH	-630	-11560	-0.33%	-0.010%
109	5.483	5.441	5.515	PH	-564	-28142	-0.81%	-0.025%
110	5.522	5.515	5.527	PH	-652	-4784	-0.14%	-0.004%
111	5.536	5.527	5.551	PH	-626	-9152	-0.26%	-0.008%
112	5.560	5.551	5.630	PH	-612	-32004	-0.92%	-0.029%
113	5.653	5.630	5.680	PH	-578	-20562	-0.59%	-0.018%
114	5.783	5.680	6.325	PH	2822	394345	11.36%	0.354%
115	6.331	6.325	6.476	PH	-183	-28133	-0.81%	-0.025%
116	6.485	6.476	6.525	PH	-396	-13061	-0.38%	-0.012%
117	6.534	6.525	6.554	PH	-462	-8663	-0.25%	-0.008%
118	6.567	6.554	6.577	PH	-467	-7375	-0.21%	-0.007%
119	6.587	6.577	6.668	PH	-419	-28309	-0.82%	-0.025%
120	6.676	6.668	6.698	PH	-501	-9626	-0.28%	-0.009%
121	6.710	6.698	6.739	PH	-505	-13305	-0.38%	-0.012%
122	6.758	6.739	6.798	PH	-484	-18577	-0.53%	-0.017%
123	6.918	6.798	7.235	PH	1418	123966	3.57%	0.111%
124	7.248	7.235	7.375	PH	-20	-19582	-0.56%	-0.018%
125	7.398	7.375	7.425	PH	-224	-9009	-0.26%	-0.008%
126	7.433	7.425	7.491	PH	-327	-17133	-0.49%	-0.015%
127	7.669	7.491	7.685	PH	179	-32685	-0.94%	-0.029%
128	7.705	7.685	7.743	HH	255	4003	0.12%	0.004%
129	7.835	7.743	7.851	HH	1987	55605	1.60%	0.050%
130	7.862	7.851	7.940	HH	2015	83225	2.40%	0.075%
131	8.012	7.940	8.188	HH	1758	166643	4.80%	0.149%
132	8.196	8.188	8.240	HH	303	5612	0.16%	0.005%
133	8.272	8.240	8.482	HH	8694	349419	10.06%	0.313%
134	8.515	8.482	8.533	HH	1280	28692	0.83%	0.026%
135	8.575	8.533	8.595	HH	2139	53668	1.55%	0.048%
136	8.677	8.595	8.812	HH	3686	346200	9.97%	0.310%
137	8.841	8.812	8.889	HH	1897	63846	1.84%	0.057%
138	8.920	8.889	8.950	HH	860	28515	0.82%	0.026%
139	8.991	8.950	9.058	HH	1148	57497	1.66%	0.052%
140	9.095	9.058	9.181	HH	8059	399484	11.50%	0.358%
141	9.224	9.181	9.407	HH	4832	386609	11.13%	0.347%

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142	9.451	9.407	9.551	HH	2224	136514	3.93%	0.122%
143	9.603	9.551	9.771	HH	2041	183835	5.29%	0.165%
144	9.816	9.771	9.875	HH	1111	52565	1.51%	0.047%
145	9.921	9.875	9.951	HH	1286	44327	1.28%	0.040%
146	10.011	9.951	10.031	HH	2657	92485	2.66%	0.083%
147	10.062	10.031	10.161	HH	3904	214821	6.19%	0.193%
148	10.180	10.161	10.198	HH	2088	41359	1.19%	0.037%
149	10.238	10.198	10.260	HH	2970	90265	2.60%	0.081%
150	10.302	10.260	10.355	HH	6972	273736	7.88%	0.245%
151	10.370	10.355	10.405	HH	2873	71197	2.05%	0.064%
152	10.436	10.405	10.536	HH	123516	3315768	95.48%	2.973%
153	10.561	10.536	10.777	HH	22260	1413782	40.71%	1.268%
154	10.788	10.777	10.844	HH	3419	126274	3.64%	0.113%
155	10.886	10.844	10.972	HH	6970	395580	11.39%	0.355%
156	11.011	10.972	11.051	HH	4845	200603	5.78%	0.180%
157	11.061	11.051	11.128	HH	3221	133562	3.85%	0.120%
158	11.162	11.128	11.241	HH	2753	162779	4.69%	0.146%
159	11.274	11.241	11.294	HH	10620	217543	6.26%	0.195%
160	11.314	11.294	11.343	HH	11733	302906	8.72%	0.272%
161	11.365	11.343	11.395	HH	15459	389179	11.21%	0.349%
162	11.415	11.395	11.434	HH	12221	265914	7.66%	0.238%
163	11.455	11.434	11.617	HH	12939	754743	21.73%	0.677%
164	11.636	11.617	11.665	HH	3194	86178	2.48%	0.077%
165	11.702	11.665	11.748	HH	3287	154921	4.46%	0.139%
166	11.782	11.748	11.875	HH	5592	335539	9.66%	0.301%
167	11.885	11.875	11.947	HH	3745	143497	4.13%	0.129%
168	11.957	11.947	11.985	HH	2976	62720	1.81%	0.056%
169	12.012	11.985	12.041	HH	4110	120776	3.48%	0.108%
170	12.083	12.041	12.123	HH	5411	219379	6.32%	0.197%
171	12.151	12.123	12.169	HH	11383	231029	6.65%	0.207%
172	12.179	12.169	12.205	HH	9429	181609	5.23%	0.163%
173	12.217	12.205	12.231	HH	7610	114542	3.30%	0.103%
174	12.254	12.231	12.416	HH	103128	3009201	86.66%	2.699%
175	12.471	12.416	12.518	HH	9095	358284	10.32%	0.321%
176	12.549	12.518	12.618	HH	88010	2163498	62.30%	1.940%
177	12.633	12.618	12.673	HH	15761	426895	12.29%	0.383%
178	12.695	12.673	12.774	HH	13181	584622	16.84%	0.524%
179	12.792	12.774	12.830	HH	6750	202296	5.83%	0.181%
180	12.843	12.830	12.872	HH	5209	122927	3.54%	0.110%
181	12.914	12.872	12.994	HH	8090	450903	12.98%	0.404%
182	13.056	12.994	13.125	HH	8948	517410	14.90%	0.464%
183	13.156	13.125	13.167	HH	7892	166370	4.79%	0.149%
184	13.191	13.167	13.267	HH	14691	570324	16.42%	0.511%
185	13.298	13.267	13.308	HH	11672	225582	6.50%	0.202%
186	13.331	13.308	13.409	HH	13278	576131	16.59%	0.517%
187	13.452	13.409	13.486	HH	9814	361669	10.41%	0.324%
188	13.502	13.486	13.630	HH	7882	500420	14.41%	0.449%
189	13.669	13.630	13.688	HH	4602	150858	4.34%	0.135%
190	13.703	13.688	13.742	HH	4603	146516	4.22%	0.131%
191	13.775	13.742	13.824	HH	5422	239902	6.91%	0.215%
192	13.921	13.824	13.973	HH	6963	492901	14.19%	0.442%
193	14.022	13.973	14.088	HH	7249	428549	12.34%	0.384%
194	14.154	14.088	14.231	HH	12800	776391	22.36%	0.696%

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195	14.267	14.231	14.342	HH	27148	738660	21.27%	0.662%
196	14.375	14.342	14.403	HH	7672	248035	7.14%	0.222%
197	14.459	14.403	14.482	HH	42581	911749	26.26%	0.818%
198	14.502	14.482	14.591	HH	36377	1483478	42.72%	1.330%
199	14.616	14.591	14.795	HH	15327	1110896	31.99%	0.996%
200	14.876	14.795	14.968	HH	11719	914570	26.34%	0.820%
201	14.997	14.968	15.018	HH	8536	239445	6.90%	0.215%
202	15.033	15.018	15.098	HH	8459	339574	9.78%	0.305%
203	15.169	15.098	15.198	HH	11348	512916	14.77%	0.460%
204	15.209	15.198	15.238	HH	10192	231233	6.66%	0.207%
205	15.259	15.238	15.270	HH	10115	187209	5.39%	0.168%
206	15.324	15.270	15.410	HH	10985	828392	23.86%	0.743%
207	15.430	15.410	15.464	HH	7847	244290	7.03%	0.219%
208	15.488	15.464	15.568	HH	8795	464394	13.37%	0.416%
209	15.609	15.568	15.630	HH	7185	258475	7.44%	0.232%
210	15.655	15.630	15.709	HH	7338	336200	9.68%	0.301%
211	15.761	15.709	15.785	HH	8051	337568	9.72%	0.303%
212	15.839	15.785	15.858	HH	8487	347676	10.01%	0.312%
213	15.897	15.858	15.941	HH	10177	467899	13.47%	0.420%
214	15.967	15.941	16.001	HH	11645	355774	10.25%	0.319%
215	16.029	16.001	16.157	HH	44438	2051472	59.08%	1.840%
216	16.183	16.157	16.278	HH	15749	879291	25.32%	0.789%
217	16.351	16.278	16.404	HH	30918	1245603	35.87%	1.117%
218	16.430	16.404	16.525	HH	38548	1623735	46.76%	1.456%
219	16.555	16.525	16.665	HH	16720	1117204	32.17%	1.002%
220	16.725	16.665	16.774	HH	13187	800935	23.06%	0.718%
221	16.882	16.774	16.911	HH	19684	1189848	34.26%	1.067%
222	16.927	16.911	16.955	HH	13007	335669	9.67%	0.301%
223	16.973	16.955	17.005	HH	12727	378493	10.90%	0.339%
224	17.016	17.005	17.037	HH	12142	229778	6.62%	0.206%
225	17.059	17.037	17.078	HH	12257	290261	8.36%	0.260%
226	17.114	17.078	17.205	HH	14191	983903	28.33%	0.882%
227	17.262	17.205	17.271	HH	13234	500464	14.41%	0.449%
228	17.316	17.271	17.364	HH	21340	823691	23.72%	0.739%
229	17.417	17.364	17.431	HH	14625	537771	15.49%	0.482%
230	17.447	17.431	17.481	HH	14619	430337	12.39%	0.386%
231	17.518	17.481	17.548	HH	14940	581210	16.74%	0.521%
232	17.589	17.548	17.603	HH	15105	480512	13.84%	0.431%
233	17.621	17.603	17.635	HH	15600	287493	8.28%	0.258%
234	17.652	17.635	17.668	HH	15928	311148	8.96%	0.279%
235	17.737	17.668	17.801	HH	28762	1550719	44.66%	1.391%
236	17.836	17.801	17.924	HH	29103	1672697	48.17%	1.500%
237	17.940	17.924	17.961	HH	18309	401260	11.56%	0.360%
238	17.991	17.961	18.018	HH	20357	660762	19.03%	0.593%
239	18.032	18.018	18.048	HH	20087	362702	10.44%	0.325%
240	18.078	18.048	18.124	HH	29248	1147731	33.05%	1.029%
241	18.145	18.124	18.197	HH	27278	1001638	28.84%	0.898%
242	18.230	18.197	18.245	HH	19948	558629	16.09%	0.501%
243	18.276	18.245	18.368	HH	22143	1516255	43.66%	1.360%
244	18.385	18.368	18.396	HH	19375	327469	9.43%	0.294%
245	18.401	18.396	18.428	HH	19303	363612	10.47%	0.326%
246	18.542	18.428	18.618	HH	24831	2376695	68.44%	2.131%

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247	18.635	18.618	18.665	HH	21538	597407	17.20%	0.536%	
248	18.675	18.665	18.685	HH	20652	238556	6.87%	0.214%	
249	18.707	18.685	18.725	HH	21114	503732	14.51%	0.452%	
250	18.749	18.725	18.761	HH	21587	463301	13.34%	0.415%	
251	18.768	18.761	18.803	HH	21561	533176	15.35%	0.478%	
252	18.824	18.803	18.858	HH	21740	714497	20.58%	0.641%	
253	18.865	18.858	18.879	HH	21474	273966	7.89%	0.246%	
254	18.889	18.879	18.897	HH	21255	229210	6.60%	0.206%	
255	18.928	18.897	18.959	HH	24504	839734	24.18%	0.753%	
256	19.048	18.959	19.068	HH	22908	1460423	42.06%	1.310%	
257	19.171	19.068	19.183	HH	24264	1619262	46.63%	1.452%	
258	19.298	19.183	19.344	HH	31020	2633604	75.84%	2.362%	
259	19.373	19.344	19.505	HH	30881	2815608	81.08%	2.525%	
260	19.538	19.505	19.557	HH	29189	894723	25.77%	0.802%	
261	19.597	19.557	19.642	HH	29165	1464750	42.18%	1.314%	
262	19.714	19.642	19.755	HH	34403	2210146	63.65%	1.982%	
263	19.773	19.755	19.780	HH	32789	477075	13.74%	0.428%	
264	19.812	19.780	19.880	HH	34127	2002099	57.65%	1.795%	
265	19.949	19.880	19.966	HH	33692	1708657	49.20%	1.532%	
266	19.980	19.966	19.994	HH	33410	551924	15.89%	0.495%	
267	20.031	19.994	20.063	HH	34902	1413457	40.70%	1.268%	
268	20.152	20.063	20.161	HH	35638	2045791	58.91%	1.835%	
269	20.189	20.161	20.221	HH	36528	1294256	37.27%	1.161%	
270	20.233	20.221	20.244	HH	36154	483679	13.93%	0.434%	
271	20.256	20.244	20.261	HH	36267	375523	10.81%	0.337%	
272	20.374	20.261	20.414	HH	39545	3472586	100.00%	3.114%	
273	20.426	20.414	20.451	HH	38606	857542	24.69%	0.769%	
274	20.460	20.451	20.472	HH	38476	477637	13.75%	0.428%	
275	20.479	20.472	20.483	HH	38213	256761	7.39%	0.230%	
276	20.502	20.483	20.510	HH	38505	612265	17.63%	0.549%	
277	20.524	20.510	20.591	HH	38715	1877941	54.08%	1.684%	
278	20.598	20.591	20.610	HH	38295	421737	12.14%	0.378%	
279	20.648	20.610	20.675	HH	39248	1510452	43.50%	1.355%	
280	20.733	20.675	20.755	HH	39702	1893652	54.53%	1.698%	
281	20.766	20.755	20.792	HH	39193	855903	24.65%	0.768%	
282	20.802	20.792	20.862	HH	39109	1631297	46.98%	1.463%	
283	20.892	20.862	20.962	HH	39498	2323373	66.91%	2.084%	
284	21.003	20.962	21.015	HH	38536	1229819	35.42%	1.103%	
285	21.032	21.015	21.046	HH	38582	710917	20.47%	0.638%	
286	21.066	21.046	21.088	HH	38428	961778	27.70%	0.862%	
287	21.178	21.088	21.201	HHA	39410	2665754	76.77%	2.391%	
					Sum of corrected areas: 111512458				

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