

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF043019\
 Data File : FF004396.D
 Signal(s) : FID2B.ch
 Acq On : 30 Apr 2019 17:10
 Sample : K2194-11 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.278	4.242	4.325	BH	162	485	0.00%	0.000%
2	4.331	4.325	4.365	PH	108	-165	-0.00%	-0.000%
3	4.381	4.365	4.407	PH	-2	-1795	-0.01%	-0.001%
4	4.412	4.407	4.422	PH	-51	-805	-0.00%	-0.000%
5	4.430	4.422	4.452	PH	157	715	0.00%	0.000%
6	4.468	4.452	4.476	PH	95	276	0.00%	0.000%
7	4.488	4.476	4.516	PH	50	-186	-0.00%	-0.000%
8	4.526	4.516	4.542	PH	146	1050	0.00%	0.000%
9	4.554	4.542	4.577	PH	181	893	0.00%	0.000%
10	4.585	4.577	4.591	HH	128	393	0.00%	0.000%
11	4.599	4.591	4.626	PH	98	117	0.00%	0.000%
12	4.647	4.626	4.656	PH	94	70	0.00%	0.000%
13	4.673	4.656	4.713	PH	218	822	0.00%	0.000%
14	4.738	4.713	4.761	PH	763	8983	0.03%	0.004%
15	4.764	4.761	4.779	PH	18	-106	-0.00%	-0.000%
16	4.806	4.779	4.820	PH	127	787	0.00%	0.000%
17	4.828	4.820	4.858	PH	67	-1022	-0.00%	-0.000%
18	4.885	4.858	4.901	PH	226	1687	0.00%	0.001%
19	4.919	4.901	4.937	HH	537	6378	0.02%	0.003%
20	4.960	4.937	4.975	HH	588	9361	0.03%	0.004%
21	4.991	4.975	4.999	HH	551	6509	0.02%	0.003%
22	5.015	4.999	5.034	HH	780	11156	0.03%	0.004%
23	5.039	5.034	5.056	HH	297	2011	0.01%	0.001%
24	5.067	5.056	5.075	HH	201	1442	0.00%	0.001%
25	5.081	5.075	5.088	HH	205	966	0.00%	0.000%
26	5.109	5.088	5.122	HH	681	8092	0.02%	0.003%
27	5.133	5.122	5.149	HH	593	8379	0.02%	0.003%
28	5.171	5.149	5.182	HH	1188	16350	0.05%	0.006%
29	5.202	5.182	5.221	HH	1443	24448	0.07%	0.010%
30	5.226	5.221	5.240	HH	782	7772	0.02%	0.003%
31	5.259	5.240	5.277	HH	1017	16881	0.05%	0.007%
32	5.287	5.277	5.294	HH	741	5823	0.02%	0.002%
33	5.316	5.294	5.395	HH	5962	150840	0.44%	0.059%
34	5.401	5.395	5.414	HH	956	8954	0.03%	0.004%
35	5.434	5.414	5.449	HH	1081	18558	0.05%	0.007%
36	5.457	5.449	5.466	HH	967	9024	0.03%	0.004%

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37	5.487	5.466	5.520	HH	4109	71660	0.21%	0.028%
38	5.531	5.520	5.547	HH	1472	22833	0.07%	0.009%
39	5.564	5.547	5.576	HH	2531	32269	0.09%	0.013%
40	5.596	5.576	5.635	HH	5405	121093	0.35%	0.048%
41	5.654	5.635	5.668	HH	3146	48027	0.14%	0.019%
42	5.690	5.668	5.734	HH	4679	126151	0.37%	0.050%
43	5.765	5.734	5.783	HH	3996	86650	0.25%	0.034%
44	5.815	5.783	5.835	HH	4438	102888	0.30%	0.041%
45	5.868	5.835	5.882	HH	4382	103144	0.30%	0.041%
46	5.905	5.882	5.928	HH	6369	120947	0.35%	0.048%
47	5.951	5.928	5.971	HH	6689	106170	0.31%	0.042%
48	6.011	5.971	6.024	HH	8420	186946	0.55%	0.074%
49	6.031	6.024	6.057	HH	6349	104446	0.31%	0.041%
50	6.076	6.057	6.105	HH	6316	142312	0.42%	0.056%
51	6.122	6.105	6.149	HH	7712	144090	0.42%	0.057%
52	6.169	6.149	6.181	HH	5560	88626	0.26%	0.035%
53	6.190	6.181	6.196	HH	4954	43453	0.13%	0.017%
54	6.225	6.196	6.251	HH	8423	218945	0.64%	0.086%
55	6.260	6.251	6.272	HH	6023	71433	0.21%	0.028%
56	6.291	6.272	6.338	HH	30892	499087	1.46%	0.197%
57	6.345	6.338	6.361	HH	5053	63902	0.19%	0.025%
58	6.377	6.361	6.392	HH	6285	100891	0.30%	0.040%
59	6.410	6.392	6.421	HH	7775	114836	0.34%	0.045%
60	6.438	6.421	6.465	HH	16707	277712	0.81%	0.110%
61	6.487	6.465	6.498	HH	8465	146573	0.43%	0.058%
62	6.508	6.498	6.522	HH	7798	100937	0.30%	0.040%
63	6.543	6.522	6.551	HH	8013	126401	0.37%	0.050%
64	6.568	6.551	6.588	HH	12484	198319	0.58%	0.078%
65	6.608	6.588	6.619	HH	9868	155481	0.45%	0.061%
66	6.641	6.619	6.656	HH	9402	190573	0.56%	0.075%
67	6.688	6.656	6.716	HH	21611	432090	1.26%	0.170%
68	6.727	6.716	6.739	HH	8808	119175	0.35%	0.047%
69	6.761	6.739	6.772	HH	9388	174884	0.51%	0.069%
70	6.805	6.772	6.826	HH	16241	387655	1.13%	0.153%
71	6.847	6.826	6.873	HH	18685	338768	0.99%	0.134%
72	6.892	6.873	6.904	HH	16229	236926	0.69%	0.093%
73	6.916	6.904	6.934	HH	16014	249750	0.73%	0.098%
74	6.948	6.934	6.969	HH	15437	248836	0.73%	0.098%
75	6.989	6.969	7.028	HH	22480	472757	1.38%	0.186%
76	7.054	7.028	7.071	HH	12713	267996	0.78%	0.106%
77	7.087	7.071	7.103	HH	12710	207706	0.61%	0.082%
78	7.124	7.103	7.143	HH	10480	233469	0.68%	0.092%
79	7.212	7.143	7.236	HH	69672	1366306	4.00%	0.539%
80	7.250	7.236	7.275	HH	15671	337571	0.99%	0.133%
81	7.293	7.275	7.322	HH	13908	356341	1.04%	0.141%
82	7.330	7.322	7.348	HH	11738	174547	0.51%	0.069%
83	7.382	7.348	7.419	HH	26744	691717	2.02%	0.273%
84	7.435	7.419	7.454	HH	14720	273639	0.80%	0.108%
85	7.474	7.454	7.487	HH	12975	229698	0.67%	0.091%
86	7.493	7.487	7.504	HH	11192	107263	0.31%	0.042%
87	7.522	7.504	7.531	HH	17094	237309	0.69%	0.094%
88	7.543	7.531	7.559	HH	18084	263295	0.77%	0.104%
89	7.576	7.559	7.611	HH	18669	432953	1.27%	0.171%

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90	7.635	7.611	7.649	HH	17546	334462	0.98%	0.132%
91	7.667	7.649	7.679	HH	20067	322511	0.94%	0.127%
92	7.685	7.679	7.702	HH	19051	234782	0.69%	0.093%
93	7.730	7.702	7.751	HH	21517	474691	1.39%	0.187%
94	7.775	7.751	7.793	HH	25009	457532	1.34%	0.180%
95	7.811	7.793	7.820	HH	24331	321985	0.94%	0.127%
96	7.833	7.820	7.856	HH	28856	446425	1.31%	0.176%
97	7.868	7.856	7.879	HH	14622	188807	0.55%	0.074%
98	7.899	7.879	7.932	HH	30826	623109	1.82%	0.246%
99	7.946	7.932	7.968	HH	15756	319852	0.94%	0.126%
100	7.987	7.968	8.001	HH	20797	337254	0.99%	0.133%
101	8.079	8.001	8.105	HH	88284	1975689	5.78%	0.779%
102	8.122	8.105	8.138	HH	23353	422941	1.24%	0.167%
103	8.152	8.138	8.159	HH	20888	247974	0.73%	0.098%
104	8.176	8.159	8.206	HH	21836	578325	1.69%	0.228%
105	8.229	8.206	8.250	HH	21613	529258	1.55%	0.209%
106	8.264	8.250	8.276	HH	21155	305981	0.89%	0.121%
107	8.296	8.276	8.338	HH	25545	731144	2.14%	0.288%
108	8.368	8.338	8.389	HH	18837	504079	1.47%	0.199%
109	8.403	8.389	8.415	HH	16299	240311	0.70%	0.095%
110	8.434	8.415	8.439	HH	21476	278737	0.82%	0.110%
111	8.447	8.439	8.462	HH	22013	278281	0.81%	0.110%
112	8.498	8.462	8.511	HH	25403	641683	1.88%	0.253%
113	8.524	8.511	8.547	HH	25173	491810	1.44%	0.194%
114	8.567	8.547	8.581	HH	25785	463039	1.35%	0.183%
115	8.613	8.581	8.642	HH	45564	1007262	2.95%	0.397%
116	8.666	8.642	8.682	HH	27004	523780	1.53%	0.207%
117	8.685	8.682	8.704	HH	19921	236376	0.69%	0.093%
118	8.735	8.704	8.748	HH	20762	497399	1.45%	0.196%
119	8.760	8.748	8.778	HH	21583	357656	1.05%	0.141%
120	8.789	8.778	8.805	HH	18459	289125	0.85%	0.114%
121	8.831	8.805	8.859	HH	22940	666890	1.95%	0.263%
122	8.899	8.859	8.964	HH	102839	2222105	6.50%	0.876%
123	8.983	8.964	9.007	HH	25212	553038	1.62%	0.218%
124	9.026	9.007	9.032	HH	21309	299976	0.88%	0.118%
125	9.038	9.032	9.069	HH	21334	409547	1.20%	0.162%
126	9.095	9.069	9.109	HH	21294	452433	1.32%	0.178%
127	9.125	9.109	9.147	HH	23040	480738	1.41%	0.190%
128	9.150	9.147	9.163	HH	19068	172047	0.50%	0.068%
129	9.181	9.163	9.212	HH	22466	610343	1.78%	0.241%
130	9.228	9.212	9.244	HH	21759	376694	1.10%	0.149%
131	9.273	9.244	9.303	HH	35870	944631	2.76%	0.373%
132	9.316	9.303	9.327	HH	24622	333953	0.98%	0.132%
133	9.357	9.327	9.379	HH	30402	786711	2.30%	0.310%
134	9.403	9.379	9.422	HH	29955	634620	1.86%	0.250%
135	9.434	9.422	9.439	HH	22558	222778	0.65%	0.088%
136	9.456	9.439	9.481	HH	29903	596635	1.74%	0.235%
137	9.504	9.481	9.514	HH	19967	381543	1.12%	0.150%
138	9.519	9.514	9.545	HH	19595	351325	1.03%	0.139%
139	9.555	9.545	9.569	HH	19314	275555	0.81%	0.109%
140	9.589	9.569	9.603	HH	20994	414167	1.21%	0.163%
141	9.630	9.603	9.654	HH	29176	757384	2.22%	0.299%

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142	9.676	9.654	9.724	HH	114815	1889226	5.53%	0.745%
143	9.752	9.724	9.767	HH	23183	564550	1.65%	0.223%
144	9.776	9.767	9.819	HH	21556	602935	1.76%	0.238%
145	9.848	9.819	9.871	HH	21790	599248	1.75%	0.236%
146	9.888	9.871	9.895	HH	18985	273150	0.80%	0.108%
147	9.905	9.895	9.929	HH	19353	377160	1.10%	0.149%
148	9.946	9.929	9.965	HH	20347	420398	1.23%	0.166%
149	9.984	9.965	9.989	HH	18870	271587	0.79%	0.107%
150	10.022	9.989	10.035	HH	27871	634916	1.86%	0.250%
151	10.063	10.035	10.092	HH	51512	1174702	3.44%	0.463%
152	10.115	10.092	10.134	HH	27434	600586	1.76%	0.237%
153	10.154	10.134	10.174	HH	30449	610601	1.79%	0.241%
154	10.206	10.174	10.236	HH	32030	868328	2.54%	0.342%
155	10.253	10.236	10.266	HH	19156	338879	0.99%	0.134%
156	10.278	10.266	10.282	HH	18662	175632	0.51%	0.069%
157	10.314	10.282	10.329	HH	21854	578763	1.69%	0.228%
158	10.344	10.329	10.374	HH	22068	561879	1.64%	0.222%
159	10.414	10.374	10.448	HH	107383	1972464	5.77%	0.778%
160	10.485	10.448	10.514	HH	50498	1320463	3.86%	0.521%
161	10.528	10.514	10.569	HH	23728	687095	2.01%	0.271%
162	10.575	10.569	10.579	HH	18243	107155	0.31%	0.042%
163	10.606	10.579	10.614	HH	20065	402529	1.18%	0.159%
164	10.626	10.614	10.640	HH	20462	305441	0.89%	0.120%
165	10.650	10.640	10.666	HH	19702	302904	0.89%	0.119%
166	10.690	10.666	10.711	HH	21786	550065	1.61%	0.217%
167	10.732	10.711	10.772	HH	27456	887590	2.60%	0.350%
168	10.802	10.772	10.820	HH	30108	752728	2.20%	0.297%
169	10.825	10.820	10.846	HH	24250	342048	1.00%	0.135%
170	10.867	10.846	10.901	HH	26891	729017	2.13%	0.288%
171	10.919	10.901	10.951	HH	25945	621748	1.82%	0.245%
172	10.971	10.951	11.007	HH	20105	627891	1.84%	0.248%
173	11.042	11.007	11.049	HH	20130	486405	1.42%	0.192%
174	11.066	11.049	11.086	HH	21122	446759	1.31%	0.176%
175	11.116	11.086	11.152	HH	94738	1678119	4.91%	0.662%
176	11.162	11.152	11.179	HH	22212	341673	1.00%	0.135%
177	11.205	11.179	11.245	HH	43388	1106751	3.24%	0.436%
178	11.253	11.245	11.260	HH	18484	160810	0.47%	0.063%
179	11.271	11.260	11.289	HH	19374	325635	0.95%	0.128%
180	11.313	11.289	11.332	HH	19223	470639	1.38%	0.186%
181	11.359	11.332	11.381	HH	20056	554085	1.62%	0.219%
182	11.410	11.381	11.453	HH	26076	959997	2.81%	0.379%
183	11.474	11.453	11.488	HH	23319	452388	1.32%	0.178%
184	11.511	11.488	11.533	HH	27663	635855	1.86%	0.251%
185	11.549	11.533	11.578	HH	24797	585326	1.71%	0.231%
186	11.600	11.578	11.624	HH	26130	608523	1.78%	0.240%
187	11.646	11.624	11.652	HH	20768	332299	0.97%	0.131%
188	11.676	11.652	11.737	HH	41982	1267972	3.71%	0.500%
189	11.786	11.737	11.810	HH	83393	1657685	4.85%	0.654%
190	11.843	11.810	11.906	HH	733635	9455207	27.65%	3.729%
191	11.913	11.906	11.952	HH	20031	514799	1.51%	0.203%
192	11.985	11.952	12.006	HH	19452	581761	1.70%	0.229%
193	12.047	12.006	12.112	HH	65033	1893806	5.54%	0.747%
194	12.125	12.112	12.140	HH	20812	345223	1.01%	0.136%

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195	12.166	12.140	12.184	HH	23758	571797	1.67%	0.226%
196	12.196	12.184	12.229	HH	24557	561164	1.64%	0.221%
197	12.251	12.229	12.267	HH	22238	457881	1.34%	0.181%
198	12.274	12.267	12.285	HH	20410	221193	0.65%	0.087%
199	12.305	12.285	12.329	HH	29091	614246	1.80%	0.242%
200	12.347	12.329	12.360	HH	19771	345158	1.01%	0.136%
201	12.382	12.360	12.398	HH	20470	455212	1.33%	0.180%
202	12.426	12.398	12.462	HH	74566	1397779	4.09%	0.551%
203	12.481	12.462	12.501	HH	27503	564585	1.65%	0.223%
204	12.505	12.501	12.558	HH	23053	692569	2.03%	0.273%
205	12.571	12.558	12.588	HH	18836	321528	0.94%	0.127%
206	12.619	12.588	12.627	HH	17846	400718	1.17%	0.158%
207	12.636	12.627	12.655	HH	18220	308706	0.90%	0.122%
208	12.682	12.655	12.691	HH	21557	417345	1.22%	0.165%
209	12.695	12.691	12.699	HH	20517	102126	0.30%	0.040%
210	12.704	12.699	12.709	HH	20796	120161	0.35%	0.047%
211	12.732	12.709	12.767	HH	27831	795078	2.33%	0.314%
212	12.798	12.767	12.822	HH	27091	801795	2.34%	0.316%
213	12.872	12.822	12.899	HH	1890479	29649047	86.71%	11.693%
214	12.934	12.899	12.951	HH	2393934	34193102	100.00%	13.485%
215	12.956	12.951	13.000	HH	291033	3225208	9.43%	1.272%
216	13.039	13.000	13.054	HH	65455	1287069	3.76%	0.508%
217	13.096	13.054	13.116	HH	334817	5232832	15.30%	2.064%
218	13.120	13.116	13.146	HH	87371	1207548	3.53%	0.476%
219	13.151	13.146	13.172	HH	44913	623217	1.82%	0.246%
220	13.186	13.172	13.235	HH	35044	1031612	3.02%	0.407%
221	13.279	13.235	13.329	HH	34059	1595665	4.67%	0.629%
222	13.342	13.329	13.352	HH	25592	343086	1.00%	0.135%
223	13.389	13.352	13.436	HH	93543	2194638	6.42%	0.866%
224	13.451	13.436	13.486	HH	29522	771199	2.26%	0.304%
225	13.514	13.486	13.544	HH	29360	912110	2.67%	0.360%
226	13.560	13.544	13.579	HH	26277	526349	1.54%	0.208%
227	13.623	13.579	13.649	HH	57644	1545362	4.52%	0.609%
228	13.674	13.649	13.707	HH	39139	1138598	3.33%	0.449%
229	13.736	13.707	13.778	HH	40597	1338720	3.92%	0.528%
230	13.782	13.778	13.806	HH	24055	399508	1.17%	0.158%
231	13.840	13.806	13.856	HH	29596	770428	2.25%	0.304%
232	13.883	13.856	13.899	HH	76504	1307237	3.82%	0.516%
233	13.927	13.899	13.955	HH	57142	1588670	4.65%	0.627%
234	13.973	13.955	14.005	HH	35425	950787	2.78%	0.375%
235	14.029	14.005	14.049	HH	43935	943473	2.76%	0.372%
236	14.077	14.049	14.099	HH	76226	1480816	4.33%	0.584%
237	14.111	14.099	14.137	HH	37404	758161	2.22%	0.299%
238	14.148	14.137	14.161	HH	28121	384221	1.12%	0.152%
239	14.185	14.161	14.215	HH	52369	1183873	3.46%	0.467%
240	14.244	14.215	14.287	HH	78694	1869787	5.47%	0.737%
241	14.308	14.287	14.337	HH	36971	949952	2.78%	0.375%
242	14.362	14.337	14.431	HH	35220	1654704	4.84%	0.653%
243	14.434	14.431	14.450	HH	27036	308431	0.90%	0.122%
244	14.460	14.450	14.474	HH	27203	382520	1.12%	0.151%
245	14.480	14.474	14.494	HH	26462	308357	0.90%	0.122%
246	14.522	14.494	14.552	HH	39813	1109638	3.25%	0.438%

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247	14.582	14.552	14.603	HH	28642	829086	2.42%	0.327%
248	14.647	14.603	14.667	HH	33783	1123808	3.29%	0.443%
249	14.694	14.667	14.704	HH	40110	771887	2.26%	0.304%
250	14.725	14.704	14.768	HH	64873	1664593	4.87%	0.656%
251	14.785	14.768	14.807	HH	31746	724510	2.12%	0.286%
252	14.815	14.807	14.836	HH	30759	526689	1.54%	0.208%
253	14.859	14.836	14.885	HH	31345	893492	2.61%	0.352%
254	14.917	14.885	14.944	HH	31907	1081469	3.16%	0.427%
255	15.002	14.944	15.019	HH	31058	1351971	3.95%	0.533%
256	15.038	15.019	15.051	HH	32294	609317	1.78%	0.240%
257	15.076	15.051	15.093	HH	34686	820533	2.40%	0.324%
258	15.110	15.093	15.130	HH	36149	771559	2.26%	0.304%
259	15.151	15.130	15.179	HH	35219	992152	2.90%	0.391%
260	15.184	15.179	15.211	HH	32410	604707	1.77%	0.238%
261	15.245	15.211	15.274	HH	53384	1489416	4.36%	0.587%
262	15.304	15.274	15.344	HH	68712	1864469	5.45%	0.735%
263	15.369	15.344	15.394	HH	37539	1077811	3.15%	0.425%
264	15.429	15.394	15.448	HH	36600	1132581	3.31%	0.447%
265	15.464	15.448	15.472	HH	36062	524826	1.53%	0.207%
266	15.509	15.472	15.525	HH	37330	1151017	3.37%	0.454%
267	15.548	15.525	15.555	HH	38027	669610	1.96%	0.264%
268	15.568	15.555	15.580	HH	38861	565080	1.65%	0.223%
269	15.583	15.580	15.589	HH	36879	206401	0.60%	0.081%
270	15.596	15.589	15.607	HH	37612	406745	1.19%	0.160%
271	15.627	15.607	15.639	HH	38685	725907	2.12%	0.286%
272	15.647	15.639	15.663	HH	38877	552378	1.62%	0.218%
273	15.689	15.663	15.694	HH	38918	703075	2.06%	0.277%
274	15.747	15.694	15.779	HH	67792	2364955	6.92%	0.933%
275	15.807	15.779	15.839	HH	43988	1508407	4.41%	0.595%
276	15.847	15.839	15.852	HH	40484	321354	0.94%	0.127%
277	15.872	15.852	15.882	HH	40900	729247	2.13%	0.288%
278	15.887	15.882	15.892	HH	40768	223424	0.65%	0.088%
279	15.921	15.892	15.934	HH	51966	1197168	3.50%	0.472%
280	15.955	15.934	15.991	HH	58350	1721824	5.04%	0.679%
281	16.002	15.991	16.010	HH	46280	529288	1.55%	0.209%
282	16.014	16.010	16.021	HH	45948	298226	0.87%	0.118%
283	16.057	16.021	16.076	HH	48239	1563246	4.57%	0.617%
284	16.104	16.076	16.116	HH	49525	1149055	3.36%	0.453%
285	16.121	16.116	16.138	HH	49384	646491	1.89%	0.255%
286	16.156	16.138	16.177	HH	50174	1173297	3.43%	0.463%
287	16.182	16.177	16.202	HH	49101	715501	2.09%	0.282%
288	16.231	16.202	16.270	HH	77655	2427351	7.10%	0.957%
289	16.292	16.270	16.322	HH	67183	1849470	5.41%	0.729%
290	16.353	16.322	16.371	HH	55653	1582549	4.63%	0.624%
291	16.389	16.371	16.409	HH	57529	1313923	3.84%	0.518%
292	16.432	16.409	16.444	HH	57743	1168224	3.42%	0.461%
293	16.449	16.444	16.469	HH	57935	888796	2.60%	0.351%
294	16.487	16.469	16.495	HH	56569	851070	2.49%	0.336%
295	16.547	16.495	16.560	HH	67001	2372452	6.94%	0.936%
296	16.582	16.560	16.611	HH	81893	2150340	6.29%	0.848%
297	16.617	16.611	16.634	HH	61821	829985	2.43%	0.327%
298	16.699	16.634	16.730	HH	96163	4136991	12.10%	1.632%

Sum of corrected areas: 253564033

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