

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032919\
 Data File : FE029816.D
 Signal(s) : FID1B.CH
 Acq On : 29 Mar 2019 15:47
 Sample : K2107-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.555	2.335	2.580	BH	1899	-8001	-0.19%	-0.028%
2	2.595	2.580	2.614	PH	2633	15100	0.36%	0.054%
3	2.625	2.614	2.723	PH	533	-96887	-2.31%	-0.344%
4	2.737	2.723	2.792	PH	-2042	-91494	-2.18%	-0.325%
5	2.802	2.792	2.851	PH	-2285	-85756	-2.04%	-0.304%
6	2.864	2.851	2.930	PH	-2475	-120178	-2.86%	-0.426%
7	2.939	2.930	2.988	PH	-2481	-89868	-2.14%	-0.319%
8	3.010	2.988	3.084	PH	-2539	-151009	-3.60%	-0.536%
9	3.107	3.084	3.132	PH	-2553	-78819	-1.88%	-0.280%
10	3.153	3.132	3.167	PH	-2676	-57877	-1.38%	-0.205%
11	3.194	3.167	3.208	PH	-2573	-65415	-1.56%	-0.232%
12	3.211	3.208	3.278	PH	-2614	-115589	-2.75%	-0.410%
13	3.288	3.278	3.325	PH	-2770	-79546	-1.89%	-0.282%
14	3.342	3.325	3.368	PH	-2631	-70584	-1.68%	-0.250%
15	3.386	3.368	3.425	PH	-2645	-92055	-2.19%	-0.327%
16	3.433	3.425	3.463	PH	-2590	-61690	-1.47%	-0.219%
17	3.473	3.463	3.482	PH	-2714	-30300	-0.72%	-0.107%
18	3.503	3.482	3.532	PH	-2691	-82177	-1.96%	-0.292%
19	3.533	3.532	3.542	PH	-2734	-18291	-0.44%	-0.065%
20	3.599	3.542	3.609	PH	-2718	-110219	-2.63%	-0.391%
21	3.627	3.609	3.694	PH	-2661	-139577	-3.32%	-0.495%
22	3.707	3.694	3.718	PH	-2643	-39426	-0.94%	-0.140%
23	3.736	3.718	3.780	PH	-2635	-100123	-2.38%	-0.355%
24	3.801	3.780	3.815	PH	-2486	-54412	-1.30%	-0.193%
25	3.818	3.815	3.828	PH	-2621	-21527	-0.51%	-0.076%
26	3.835	3.828	3.884	PH	-2670	-89904	-2.14%	-0.319%
27	3.922	3.884	3.965	PH	-2579	-130589	-3.11%	-0.463%
28	3.989	3.965	4.012	PH	-2216	-70710	-1.68%	-0.251%
29	4.026	4.012	4.052	PH	-2496	-62613	-1.49%	-0.222%
30	4.059	4.052	4.082	PH	-2496	-46908	-1.12%	-0.166%
31	4.088	4.082	4.098	PH	-2552	-25495	-0.61%	-0.090%
32	4.119	4.098	4.143	PH	-2258	-66542	-1.59%	-0.236%
33	4.154	4.143	4.168	PH	-2350	-37391	-0.89%	-0.133%
34	4.176	4.168	4.202	PH	-2407	-49736	-1.18%	-0.176%
35	4.257	4.202	4.269	PH	-1913	-86525	-2.06%	-0.307%
36	4.292	4.269	4.314	PH	-1763	-54388	-1.30%	-0.193%

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37	4.332	4.314	4.377	PH	-1900	-75995	-1.81%	-0.270%
38	4.389	4.377	4.460	PH	-1876	-102630	-2.44%	-0.364%
39	4.478	4.460	4.515	PH	-1672	-66410	-1.58%	-0.236%
40	4.525	4.515	4.544	PH	-2006	-38209	-0.91%	-0.136%
41	4.570	4.544	4.644	PH	-573	-95466	-2.27%	-0.339%
42	4.663	4.644	4.707	PH	-858	-74303	-1.77%	-0.264%
43	4.727	4.707	4.741	PH	-1887	-43107	-1.03%	-0.153%
44	4.758	4.741	4.796	PH	-368	-61428	-1.46%	-0.218%
45	4.812	4.796	4.851	PH	-2170	-78000	-1.86%	-0.277%
46	4.861	4.851	4.891	PH	-2369	-58922	-1.40%	-0.209%
47	4.957	4.891	4.992	PH	-753	-124679	-2.97%	-0.442%
48	5.006	4.992	5.035	PH	-2089	-56825	-1.35%	-0.202%
49	5.060	5.035	5.085	PH	-1043	-58009	-1.38%	-0.206%
50	5.128	5.085	5.141	PH	-2174	-76917	-1.83%	-0.273%
51	5.150	5.141	5.161	PH	-2263	-27284	-0.65%	-0.097%
52	5.181	5.161	5.206	PH	-1447	-52716	-1.26%	-0.187%
53	5.216	5.206	5.241	PH	-2109	-46066	-1.10%	-0.163%
54	5.251	5.241	5.272	PH	-2133	-42725	-1.02%	-0.152%
55	5.293	5.272	5.307	PH	-2066	-45719	-1.09%	-0.162%
56	5.353	5.307	5.365	PH	-1944	-71494	-1.70%	-0.254%
57	5.368	5.365	5.376	PH	-1989	-14496	-0.35%	-0.051%
58	5.408	5.376	5.475	PH	-2046	-131956	-3.14%	-0.468%
59	5.487	5.475	5.503	PH	-2266	-38507	-0.92%	-0.137%
60	5.522	5.503	5.555	PH	-2217	-72593	-1.73%	-0.258%
61	5.584	5.555	5.635	PH	-2136	-109954	-2.62%	-0.390%
62	5.640	5.635	5.666	PH	-2266	-43426	-1.03%	-0.154%
63	5.686	5.666	5.708	PH	-2270	-58407	-1.39%	-0.207%
64	5.717	5.708	5.755	PH	-2270	-65571	-1.56%	-0.233%
65	5.758	5.755	5.770	PH	-2277	-21810	-0.52%	-0.077%
66	5.789	5.770	5.816	PH	-2093	-61610	-1.47%	-0.219%
67	5.873	5.816	5.902	PH	-2265	-120071	-2.86%	-0.426%
68	5.913	5.902	5.924	PH	-2349	-32478	-0.77%	-0.115%
69	5.939	5.924	5.962	PH	-2301	-53126	-1.27%	-0.188%
70	5.990	5.962	6.054	PH	-2187	-126167	-3.01%	-0.448%
71	6.064	6.054	6.085	PH	-2285	-44613	-1.06%	-0.158%
72	6.107	6.085	6.195	PH	3973	-106133	-2.53%	-0.377%
73	6.205	6.195	6.216	PH	-2565	-31486	-0.75%	-0.112%
74	6.236	6.216	6.270	PH	-2540	-86059	-2.05%	-0.305%
75	6.315	6.270	6.375	PH	-2569	-162839	-3.88%	-0.578%
76	6.379	6.375	6.388	PH	-2488	-19601	-0.47%	-0.070%
77	6.399	6.388	6.418	PH	-2485	-46475	-1.11%	-0.165%
78	6.455	6.418	6.469	PH	-2459	-77911	-1.86%	-0.276%
79	6.479	6.469	6.487	PH	-2537	-27569	-0.66%	-0.098%
80	6.548	6.487	6.629	PH	-2246	-202295	-4.82%	-0.718%
81	6.666	6.629	6.705	PH	-2245	-106334	-2.53%	-0.377%
82	6.776	6.705	6.788	PH	-2227	-116285	-2.77%	-0.413%
83	6.791	6.788	6.805	PH	-2245	-23337	-0.56%	-0.083%
84	6.855	6.805	6.865	PH	-2252	-83395	-1.99%	-0.296%
85	6.873	6.865	6.902	PH	-2250	-52099	-1.24%	-0.185%
86	6.910	6.902	6.949	PH	-2231	-66718	-1.59%	-0.237%
87	6.955	6.949	6.962	PH	-2300	-17636	-0.42%	-0.063%
88	6.968	6.962	6.976	PH	-2325	-19881	-0.47%	-0.071%
89	7.016	6.976	7.049	PH	-1716	-97711	-2.33%	-0.347%

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90	7.092	7.049	7.152	PH	-1813	-143218	-3.41%	-0.508%
91	7.174	7.152	7.236	PH	-2309	-118523	-2.82%	-0.420%
92	7.249	7.236	7.257	PH	-2245	-29067	-0.69%	-0.103%
93	7.272	7.257	7.305	PH	-2141	-64178	-1.53%	-0.228%
94	7.322	7.305	7.345	PH	-2043	-52120	-1.24%	-0.185%
95	7.350	7.345	7.397	PH	-2211	-71106	-1.69%	-0.252%
96	7.410	7.397	7.425	PH	-2217	-38226	-0.91%	-0.136%
97	7.441	7.425	7.475	PH	-2106	-66685	-1.59%	-0.237%
98	7.488	7.475	7.511	PH	-2211	-49691	-1.18%	-0.176%
99	7.603	7.511	7.628	PH	-1762	-150043	-3.57%	-0.532%
100	7.650	7.628	7.690	PH	-1932	-77017	-1.83%	-0.273%
101	7.726	7.690	7.755	PH	-1756	-77008	-1.83%	-0.273%
102	7.788	7.755	7.835	PH	-456	-87932	-2.09%	-0.312%
103	7.939	7.835	7.951	PH	-1759	-142839	-3.40%	-0.507%
104	8.002	7.951	8.035	PH	-1539	-87612	-2.09%	-0.311%
105	8.051	8.035	8.087	PH	-1602	-53800	-1.28%	-0.191%
106	8.102	8.087	8.128	PH	-1593	-42179	-1.00%	-0.150%
107	8.186	8.128	8.248	PH	48	-107549	-2.56%	-0.382%
108	8.270	8.248	8.486	PH	29859	300701	7.16%	1.067%
109	8.555	8.486	8.576	PH	-1478	-100420	-2.39%	-0.356%
110	8.617	8.576	8.664	PH	-1417	-84236	-2.01%	-0.299%
111	8.683	8.664	8.702	PH	-1374	-33524	-0.80%	-0.119%
112	8.721	8.702	8.760	PH	-1010	-47417	-1.13%	-0.168%
113	8.774	8.760	8.803	PH	-1473	-43590	-1.04%	-0.155%
114	8.843	8.803	8.866	PH	-1672	-67228	-1.60%	-0.239%
115	8.882	8.866	8.906	PH	-1761	-43474	-1.04%	-0.154%
116	8.933	8.906	8.971	PH	-1543	-66349	-1.58%	-0.235%
117	9.012	8.971	9.078	PH	179	-62175	-1.48%	-0.221%
118	9.092	9.078	9.108	PH	-1115	-21837	-0.52%	-0.077%
119	9.136	9.108	9.167	PH	-1183	-46479	-1.11%	-0.165%
120	9.181	9.167	9.253	PH	-1121	-97711	-2.33%	-0.347%
121	9.266	9.253	9.277	PH	-2143	-31701	-0.76%	-0.112%
122	9.290	9.277	9.316	PH	-2003	-48370	-1.15%	-0.172%
123	9.325	9.316	9.355	PH	-2038	-49675	-1.18%	-0.176%
124	9.384	9.355	9.409	PH	-1568	-59989	-1.43%	-0.213%
125	9.468	9.409	9.492	PH	-808	-62093	-1.48%	-0.220%
126	9.512	9.492	9.552	PH	-427	-33834	-0.81%	-0.120%
127	9.568	9.552	9.585	PH	-1025	-23671	-0.56%	-0.084%
128	9.618	9.585	9.656	PH	-481	-35300	-0.84%	-0.125%
129	9.708	9.656	9.726	PH	-784	-39627	-0.94%	-0.141%
130	9.788	9.726	9.828	PH	754	-47313	-1.13%	-0.168%
131	9.838	9.828	9.861	PH	-1483	-31621	-0.75%	-0.112%
132	9.880	9.861	9.908	PH	-1372	-47357	-1.13%	-0.168%
133	9.960	9.908	10.025	PH	-1449	-118476	-2.82%	-0.420%
134	10.042	10.025	10.082	PH	-1704	-62853	-1.50%	-0.223%
135	10.128	10.082	10.147	PH	-1465	-66125	-1.58%	-0.235%
136	10.175	10.147	10.201	PH	-1271	-46900	-1.12%	-0.166%
137	10.264	10.201	10.295	PH	-634	-64821	-1.54%	-0.230%
138	10.330	10.295	10.379	PH	-532	-54786	-1.30%	-0.194%
139	10.404	10.379	10.418	PH	-1033	-30220	-0.72%	-0.107%
140	10.489	10.418	10.515	PH	2806	36301	0.86%	0.129%
141	10.524	10.515	10.572	PH	307	-28938	-0.69%	-0.103%

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142	10.595	10.572	10.632	PH	-1260	-49661	-1.18%	-0.176%
143	10.650	10.632	10.672	PH	-1085	-31679	-0.75%	-0.112%
144	10.685	10.672	10.698	PH	-1377	-22903	-0.55%	-0.081%
145	10.742	10.698	10.755	PH	-1080	-42968	-1.02%	-0.152%
146	10.797	10.755	10.812	PH	-810	-33793	-0.80%	-0.120%
147	10.827	10.812	10.856	PH	-613	-28658	-0.68%	-0.102%
148	10.895	10.856	10.907	PH	212	-23506	-0.56%	-0.083%
149	10.927	10.907	10.992	PH	2259	4714	0.11%	0.017%
150	11.001	10.992	11.020	PH	-930	-18555	-0.44%	-0.066%
151	11.045	11.020	11.089	PH	254	-38404	-0.91%	-0.136%
152	11.152	11.089	11.181	PH	-27	-61265	-1.46%	-0.217%
153	11.222	11.181	11.281	PH	951	-44600	-1.06%	-0.158%
154	11.317	11.281	11.364	PH	-1295	-80398	-1.92%	-0.285%
155	11.418	11.364	11.485	PH	-1512	-122491	-2.92%	-0.435%
156	11.509	11.485	11.556	PH	-641	-55059	-1.31%	-0.195%
157	11.578	11.556	11.602	PH	-1014	-36861	-0.88%	-0.131%
158	11.631	11.602	11.668	PH	4012	8001	0.19%	0.028%
159	11.721	11.668	11.778	PH	52	-70026	-1.67%	-0.248%
160	11.801	11.778	11.815	PH	-1392	-32352	-0.77%	-0.115%
161	11.833	11.815	11.863	PH	-672	-38409	-0.91%	-0.136%
162	11.899	11.863	11.942	PH	1601	-26251	-0.63%	-0.093%
163	11.950	11.942	11.968	PH	-1187	-20755	-0.49%	-0.074%
164	11.979	11.968	12.000	PH	-1154	-24809	-0.59%	-0.088%
165	12.021	12.000	12.071	PH	-394	-46451	-1.11%	-0.165%
166	12.102	12.071	12.145	PH	-1029	-59234	-1.41%	-0.210%
167	12.177	12.145	12.248	PH	111300	1358170	32.35%	4.818%
168	12.265	12.248	12.333	HH	3852	66635	1.59%	0.236%
169	12.348	12.333	12.458	PH	-131	-56644	-1.35%	-0.201%
170	12.476	12.458	12.507	PH	-457	-27164	-0.65%	-0.096%
171	12.535	12.507	12.558	PH	1356	-5154	-0.12%	-0.018%
172	12.571	12.558	12.608	PH	-451	-27288	-0.65%	-0.097%
173	12.654	12.608	12.695	PH	2366	-24726	-0.59%	-0.088%
174	12.702	12.695	12.745	PH	-1516	-47578	-1.13%	-0.169%
175	12.758	12.745	12.772	PH	-1453	-25671	-0.61%	-0.091%
176	12.792	12.772	12.838	PH	-1302	-57352	-1.37%	-0.203%
177	12.870	12.838	12.878	PH	-1165	-31116	-0.74%	-0.110%
178	12.900	12.878	12.938	PH	-672	-35599	-0.85%	-0.126%
179	12.990	12.938	13.021	PH	1302	-7509	-0.18%	-0.027%
180	13.044	13.021	13.070	PH	-37	-13042	-0.31%	-0.046%
181	13.090	13.070	13.122	PH	-475	-27719	-0.66%	-0.098%
182	13.151	13.122	13.198	PH	1683	-15767	-0.38%	-0.056%
183	13.220	13.198	13.258	PH	2110	31570	0.75%	0.112%
184	13.280	13.258	13.382	HH	1167	21347	0.51%	0.076%
185	13.403	13.382	13.522	PH	49168	708630	16.88%	2.514%
186	13.538	13.522	13.551	HH	1016	13544	0.32%	0.048%
187	13.564	13.551	13.578	HH	1188	13435	0.32%	0.048%
188	13.598	13.578	13.628	HH	3068	30503	0.73%	0.108%
189	13.641	13.628	13.664	PH	-366	-11509	-0.27%	-0.041%
190	13.692	13.664	13.714	PH	208	-6334	-0.15%	-0.022%
191	13.735	13.714	13.762	PH	4708	35953	0.86%	0.128%
192	13.775	13.762	13.813	PH	-941	-32320	-0.77%	-0.115%
193	13.849	13.813	13.858	PH	-1124	-31653	-0.75%	-0.112%
194	13.867	13.858	13.888	PH	-1119	-22448	-0.53%	-0.080%

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195	13.981	13.888	14.062	PH	-164	-96046	-2.29%	-0.341%
196	14.094	14.062	14.121	PH	133	-17215	-0.41%	-0.061%
197	14.182	14.121	14.233	PH	286	-34372	-0.82%	-0.122%
198	14.253	14.233	14.275	PH	-219	-17850	-0.43%	-0.063%
199	14.300	14.275	14.338	PH	5966	34347	0.82%	0.122%
200	14.362	14.338	14.375	PH	-487	-18346	-0.44%	-0.065%
201	14.459	14.375	14.486	PH	3901	26313	0.63%	0.093%
202	14.497	14.486	14.543	PH	-519	-28761	-0.69%	-0.102%
203	14.550	14.543	14.561	PH	-1131	-12325	-0.29%	-0.044%
204	14.591	14.561	14.607	PH	-262	-21011	-0.50%	-0.075%
205	14.642	14.607	14.675	PH	360606	4198137	100.00%	14.894%
206	14.688	14.675	14.716	PH	692	-281	-0.01%	-0.001%
207	14.726	14.716	14.762	PH	-658	-23060	-0.55%	-0.082%
208	14.842	14.762	14.878	PH	10942	102620	2.44%	0.364%
209	14.902	14.878	14.922	PH	676	-5772	-0.14%	-0.020%
210	14.940	14.922	14.966	PH	-146	-15084	-0.36%	-0.054%
211	14.979	14.966	15.002	PH	-887	-21249	-0.51%	-0.075%
212	15.016	15.002	15.042	PH	-783	-21130	-0.50%	-0.075%
213	15.068	15.042	15.142	PH	291	-32086	-0.76%	-0.114%
214	15.176	15.142	15.198	PH	-442	-26026	-0.62%	-0.092%
215	15.228	15.198	15.341	PH	22687	546105	13.01%	1.937%
216	15.363	15.341	15.409	HH	9465	106081	2.53%	0.376%
217	15.431	15.409	15.468	PH	5945	45739	1.09%	0.162%
218	15.481	15.468	15.512	PH	-858	-24724	-0.59%	-0.088%
219	15.523	15.512	15.539	PH	-923	-16087	-0.38%	-0.057%
220	15.548	15.539	15.556	PH	-993	-10444	-0.25%	-0.037%
221	15.562	15.556	15.575	PH	-1019	-12003	-0.29%	-0.043%
222	15.651	15.575	15.672	PH	478	-30851	-0.73%	-0.109%
223	15.685	15.672	15.706	PH	74	-5624	-0.13%	-0.020%
224	15.734	15.706	15.785	PH	706	-2593	-0.06%	-0.009%
225	15.797	15.785	15.815	PH	5	-2154	-0.05%	-0.008%
226	15.827	15.815	15.838	PH	-77	-3157	-0.08%	-0.011%
227	15.863	15.838	15.922	PH	13515	115532	2.75%	0.410%
228	15.938	15.922	15.972	PH	-409	-21867	-0.52%	-0.078%
229	16.005	15.972	16.030	PH	4503	36535	0.87%	0.130%
230	16.046	16.030	16.102	PH	-233	-24739	-0.59%	-0.088%
231	16.113	16.102	16.135	PH	-706	-16419	-0.39%	-0.058%
232	16.155	16.135	16.198	PH	281	-12978	-0.31%	-0.046%
233	16.224	16.198	16.235	PH	69	-7617	-0.18%	-0.027%
234	16.255	16.235	16.285	PH	659	7735	0.18%	0.027%
235	16.312	16.285	16.324	HH	1224	14722	0.35%	0.052%
236	16.347	16.324	16.376	HH	16211	179719	4.28%	0.638%
237	16.396	16.376	16.412	PH	962	9794	0.23%	0.035%
238	16.423	16.412	16.455	HH	403	1536	0.04%	0.005%
239	16.475	16.455	16.492	PH	887	7508	0.18%	0.027%
240	16.503	16.492	16.518	PH	202	1118	0.03%	0.004%
241	16.535	16.518	16.606	PH	705	3809	0.09%	0.014%
242	16.647	16.606	16.667	PH	262	-6588	-0.16%	-0.023%
243	16.708	16.667	16.748	PH	6030	73289	1.75%	0.260%
244	16.780	16.748	16.791	PH	1457	15645	0.37%	0.056%
245	16.814	16.791	16.842	HH	21082	233525	5.56%	0.828%
246	16.861	16.842	16.885	PH	2314	21042	0.50%	0.075%

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247	16.905	16.885	16.959	PH	391	-3258	-0.08%	-0.012%
248	17.020	16.959	17.041	PH	110	-7737	-0.18%	-0.027%
249	17.101	17.041	17.134	PH	1790	26203	0.62%	0.093%
250	17.168	17.134	17.200	PH	1849	37438	0.89%	0.133%
251	17.215	17.200	17.242	HH	1074	24106	0.57%	0.086%
252	17.265	17.242	17.326	HH	24704	282732	6.73%	1.003%
253	17.366	17.326	17.420	HH	7660	105919	2.52%	0.376%
254	17.448	17.420	17.511	PH	957	23071	0.55%	0.082%
255	17.549	17.511	17.581	HH	1199	24141	0.58%	0.086%
256	17.594	17.581	17.617	HH	628	8547	0.20%	0.030%
257	17.669	17.617	17.679	HH	2749	46477	1.11%	0.165%
258	17.702	17.679	17.730	HH	24467	293083	6.98%	1.040%
259	17.758	17.730	17.782	HH	2291	48117	1.15%	0.171%
260	17.799	17.782	17.855	HH	4667	107477	2.56%	0.381%
261	17.880	17.855	17.922	HH	1884	61872	1.47%	0.220%
262	17.940	17.922	17.957	HH	3090	47638	1.13%	0.169%
263	17.982	17.957	18.008	HH	9646	153034	3.65%	0.543%
264	18.028	18.008	18.044	HH	3945	59514	1.42%	0.211%
265	18.068	18.044	18.103	HH	10299	257032	6.12%	0.912%
266	18.125	18.103	18.207	HH	24615	423669	10.09%	1.503%
267	18.230	18.207	18.306	HH	2471	99030	2.36%	0.351%
268	18.340	18.306	18.352	HH	1502	38400	0.91%	0.136%
269	18.385	18.352	18.414	HH	3680	95288	2.27%	0.338%
270	18.438	18.414	18.464	HH	3387	74458	1.77%	0.264%
271	18.536	18.464	18.602	HH	18064	480887	11.45%	1.706%
272	18.641	18.602	18.668	HH	4488	106110	2.53%	0.376%
273	18.695	18.668	18.719	HH	3099	77913	1.86%	0.276%
274	18.738	18.719	18.763	HH	2402	57253	1.36%	0.203%
275	18.795	18.763	18.818	HH	2635	72187	1.72%	0.256%
276	18.837	18.818	18.859	HH	2807	55951	1.33%	0.198%
277	18.900	18.859	18.913	HH	7668	150873	3.59%	0.535%
278	18.933	18.913	19.002	HH	13689	364529	8.68%	1.293%
279	19.025	19.002	19.049	HH	4793	115878	2.76%	0.411%
280	19.062	19.049	19.077	HH	3849	61224	1.46%	0.217%
281	19.105	19.077	19.158	HH	12101	279861	6.67%	0.993%
282	19.182	19.158	19.208	HH	3332	87594	2.09%	0.311%
283	19.225	19.208	19.238	HH	2724	47101	1.12%	0.167%
284	19.264	19.238	19.295	HH	4157	121177	2.89%	0.430%
285	19.320	19.295	19.378	HH	10593	241187	5.75%	0.856%
286	19.406	19.378	19.423	HH	4633	99593	2.37%	0.353%
287	19.436	19.423	19.481	HH	4436	126990	3.02%	0.451%
288	19.529	19.481	19.557	HH	6616	204658	4.87%	0.726%
289	19.582	19.557	19.594	HH	5366	109003	2.60%	0.387%
290	19.623	19.594	19.658	HH	13748	299640	7.14%	1.063%
291	19.695	19.658	19.722	HH	10285	235746	5.62%	0.836%
292	19.735	19.722	19.758	HH	4102	87812	2.09%	0.312%
293	19.808	19.758	19.864	HH	5302	284800	6.78%	1.010%
294	19.919	19.864	19.929	HH	5148	180752	4.31%	0.641%
295	19.945	19.929	19.964	HH	5556	109086	2.60%	0.387%
296	19.978	19.964	20.012	HH	5259	143241	3.41%	0.508%
297	20.062	20.012	20.085	HH	12271	308693	7.35%	1.095%
298	20.115	20.085	20.157	HH	17031	417578	9.95%	1.481%
299	20.178	20.157	20.197	HH	6004	135075	3.22%	0.479%

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300	20.225	20.197	20.254	HH	9162	236220	5.63%	0.838%
301	20.328	20.254	20.355	HH	7423	378969	9.03%	1.344%
302	20.374	20.355	20.389	HH	6357	127588	3.04%	0.453%
303	20.417	20.389	20.455	HH	10630	304915	7.26%	1.082%
304	20.590	20.455	20.685	HH	18703	1213860	28.91%	4.306%
305	20.749	20.685	20.762	HH	7383	330731	7.88%	1.173%
306	20.791	20.762	20.831	HH	11424	357293	8.51%	1.268%
307	20.859	20.831	20.895	HH	8052	290138	6.91%	1.029%
308	20.908	20.895	20.970	HH	7339	326661	7.78%	1.159%
309	20.982	20.970	21.019	HH	7253	210178	5.01%	0.746%
310	21.043	21.019	21.055	HH	7265	155983	3.72%	0.553%
311	21.121	21.055	21.178	HH	16992	756299	18.02%	2.683%
312	21.206	21.178	21.248	HH	12576	424820	10.12%	1.507%
313	21.312	21.248	21.342	HH	8995	490634	11.69%	1.741%
314	21.351	21.342	21.376	HH	8987	185627	4.42%	0.659%
315	21.393	21.376	21.405	HH	8908	152956	3.64%	0.543%
316	21.446	21.405	21.461	HH	9176	302752	7.21%	1.074%
317	21.484	21.461	21.538	HH	9476	423028	10.08%	1.501%
318	21.560	21.538	21.612	HH	8822	384532	9.16%	1.364%
319	21.674	21.612	21.697	HH	11477	491978	11.72%	1.745%
320	21.737	21.697	21.798	HH	17875	748926	17.84%	2.657%
321	21.841	21.798	21.872	HH	10273	435181	10.37%	1.544%
322	21.912	21.872	21.976	HH	10772	643509	15.33%	2.283%
323	22.001	21.976	22.044	HH	10172	404965	9.65%	1.437%
324	22.207	22.044	22.300	HH	12010	1620040	38.59%	5.747%
325	22.335	22.300	22.348	HH	10505	300190	7.15%	1.065%
326	22.468	22.348	22.637	HH	17620	1974690	47.04%	7.006%
327	22.681	22.637	22.725	HH	10254	528339	12.59%	1.874%
328	22.763	22.725	22.774	HH	10528	304992	7.26%	1.082%
329	22.813	22.774	22.952	HH	11084	1025405	24.43%	3.638%
330	22.978	22.952	22.995	HH	8785	224222	5.34%	0.795%
331	23.021	22.995	23.035	HH	8702	208416	4.96%	0.739%
332	23.074	23.035	23.088	HH	8967	284147	6.77%	1.008%
333	23.128	23.088	23.147	HH	9104	319970	7.62%	1.135%
334	23.182	23.147	23.282	HH	9274	717840	17.10%	2.547%
335	23.353	23.282	23.468	HH	14202	1155264	27.52%	4.098%
336	23.527	23.468	23.583	HH	9485	613619	14.62%	2.177%
337	23.595	23.583	23.611	HH	8551	140889	3.36%	0.500%
338	23.733	23.611	23.788	HH	8914	922719	21.98%	3.273%
339	23.822	23.788	23.901	HH	8607	571775	13.62%	2.028%
340	23.925	23.901	24.064	HH	8188	775000	18.46%	2.749%
341	24.076	24.064	24.123	HH	7662	272409	6.49%	0.966%
342	24.149	24.123	24.172	HH	7760	222312	5.30%	0.789%
343	24.211	24.172	24.220	HH	7755	223147	5.32%	0.792%
344	24.231	24.220	24.246	HH	7724	120061	2.86%	0.426%
345	24.344	24.246	24.364	HH	9214	591272	14.08%	2.098%
346	24.430	24.364	24.522	HHA	12423	957154	22.80%	3.396%
					Sum of corrected areas:	28187590		

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