

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001660.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 15:24
 Sample : J4307-17
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.043	2.032	2.047	BH	67	95	0.00%	0.000%
2	2.063	2.047	2.096	PH	362	2817	0.06%	0.001%
3	2.106	2.096	2.159	PH	11	-2500	-0.05%	-0.001%
4	2.183	2.159	2.205	PH	-29	-2869	-0.06%	-0.001%
5	2.237	2.205	2.242	PH	-9	-1942	-0.04%	-0.001%
6	2.247	2.242	2.257	PH	-7	-563	-0.01%	-0.000%
7	2.285	2.257	2.312	PH	133	-1293	-0.03%	-0.001%
8	2.324	2.312	2.335	PH	249	816	0.02%	0.000%
9	2.347	2.335	2.361	PH	51	-681	-0.01%	-0.000%
10	2.374	2.361	2.397	PH	185	-443	-0.01%	-0.000%
11	2.404	2.397	2.445	PH	-51	-3701	-0.07%	-0.002%
12	2.449	2.445	2.459	PH	-106	-1235	-0.02%	-0.001%
13	2.467	2.459	2.489	PH	-143	-3335	-0.07%	-0.001%
14	2.508	2.489	2.551	PH	1184	10486	0.21%	0.004%
15	2.555	2.551	2.567	PH	-107	-1239	-0.02%	-0.001%
16	2.569	2.567	2.581	PH	-62	-1259	-0.02%	-0.001%
17	2.602	2.581	2.643	PH	478	5687	0.11%	0.002%
18	2.661	2.643	2.674	PH	-4	-1699	-0.03%	-0.001%
19	2.679	2.674	2.685	PH	-98	-726	-0.01%	-0.000%
20	2.703	2.685	2.744	PH	52	-2411	-0.05%	-0.001%
21	2.772	2.744	2.869	PH	18248	317367	6.21%	0.129%
22	2.873	2.869	2.941	HH	1093	32920	0.64%	0.013%
23	2.963	2.941	2.980	HH	618	11946	0.23%	0.005%
24	2.992	2.980	3.004	HH	501	6627	0.13%	0.003%
25	3.009	3.004	3.031	HH	496	6280	0.12%	0.003%
26	3.065	3.031	3.137	HH	679	18586	0.36%	0.008%
27	3.156	3.137	3.192	HH	1515	19882	0.39%	0.008%
28	3.198	3.192	3.224	HH	266	3439	0.07%	0.001%
29	3.233	3.224	3.247	HH	228	2452	0.05%	0.001%
30	3.252	3.247	3.282	HH	253	2842	0.06%	0.001%
31	3.292	3.282	3.302	HH	140	844	0.02%	0.000%
32	3.319	3.302	3.334	PH	373	4134	0.08%	0.002%
33	3.353	3.334	3.376	HH	263	4682	0.09%	0.002%
34	3.384	3.376	3.412	HH	209	2362	0.05%	0.001%
35	3.430	3.412	3.449	HH	434	5400	0.11%	0.002%
36	3.467	3.449	3.483	HH	269	3717	0.07%	0.002%

rteres.txt								
37	3.500	3.483	3.522	HH	325	4641	0.09%	0.002%
38	3.546	3.522	3.567	HH	307	4931	0.10%	0.002%
39	3.585	3.567	3.607	HH	235	2762	0.05%	0.001%
40	3.634	3.607	3.685	PH	445	6220	0.12%	0.003%
41	3.702	3.685	3.712	PH	76	574	0.01%	0.000%
42	3.770	3.712	3.864	HH	3468	142188	2.78%	0.058%
43	3.884	3.864	3.908	HH	1395	29401	0.58%	0.012%
44	3.919	3.908	3.951	HH	988	20222	0.40%	0.008%
45	3.960	3.951	4.002	HH	802	16223	0.32%	0.007%
46	4.019	4.002	4.037	HH	393	7019	0.14%	0.003%
47	4.064	4.037	4.100	HH	1025	21432	0.42%	0.009%
48	4.122	4.100	4.142	HH	1351	20670	0.40%	0.008%
49	4.157	4.142	4.182	HH	626	11547	0.23%	0.005%
50	4.188	4.182	4.193	HH	578	3156	0.06%	0.001%
51	4.196	4.193	4.204	HH	457	2713	0.05%	0.001%
52	4.218	4.204	4.244	HH	520	10199	0.20%	0.004%
53	4.272	4.244	4.291	HH	2073	33711	0.66%	0.014%
54	4.298	4.291	4.307	HH	1001	9453	0.19%	0.004%
55	4.315	4.307	4.324	HH	1023	9724	0.19%	0.004%
56	4.330	4.324	4.357	HH	1139	18788	0.37%	0.008%
57	4.371	4.357	4.418	HH	821	18221	0.36%	0.007%
58	4.422	4.418	4.432	HH	274	2063	0.04%	0.001%
59	4.454	4.432	4.509	HH	3478	46697	0.91%	0.019%
60	4.531	4.509	4.556	HH	799	12673	0.25%	0.005%
61	4.575	4.556	4.591	HH	746	9366	0.18%	0.004%
62	4.612	4.591	4.618	HH	245	2818	0.06%	0.001%
63	4.625	4.618	4.637	HH	191	1617	0.03%	0.001%
64	4.647	4.637	4.662	HH	164	902	0.02%	0.000%
65	4.667	4.662	4.681	PH	98	-209	-0.00%	-0.000%
66	4.709	4.681	4.744	PH	397	4477	0.09%	0.002%
67	4.755	4.744	4.777	PH	190	832	0.02%	0.000%
68	4.805	4.777	4.870	PH	6563	102920	2.01%	0.042%
69	4.885	4.870	4.934	HH	1351	26062	0.51%	0.011%
70	4.940	4.934	4.954	HH	272	2398	0.05%	0.001%
71	4.959	4.954	4.965	HH	130	843	0.02%	0.000%
72	4.983	4.965	5.007	HH	476	8598	0.17%	0.004%
73	5.012	5.007	5.025	HH	355	2951	0.06%	0.001%
74	5.035	5.025	5.056	HH	471	4676	0.09%	0.002%
75	5.090	5.056	5.126	PH	461	8848	0.17%	0.004%
76	5.152	5.126	5.182	HH	22550	240994	4.72%	0.098%
77	5.190	5.182	5.217	HH	809	8890	0.17%	0.004%
78	5.239	5.217	5.307	HH	1409	26973	0.53%	0.011%
79	5.313	5.307	5.321	HH	336	2033	0.04%	0.001%
80	5.326	5.321	5.353	HH	239	2577	0.05%	0.001%
81	5.362	5.353	5.394	HH	198	955	0.02%	0.000%
82	5.421	5.394	5.426	PH	318	2750	0.05%	0.001%
83	5.429	5.426	5.432	HH	330	985	0.02%	0.000%
84	5.436	5.432	5.468	HH	277	3673	0.07%	0.001%
85	5.472	5.468	5.496	PH	97	35	0.00%	0.000%
86	5.512	5.496	5.558	PH	155	-1116	-0.02%	-0.000%
87	5.565	5.558	5.573	PH	-132	-1683	-0.03%	-0.001%
88	5.600	5.573	5.625	PH	-33	-4085	-0.08%	-0.002%
89	5.639	5.625	5.664	PH	-27	-1909	-0.04%	-0.001%

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90	5.693	5.664	5.767	PH	4996	95884	1.88%	0.039%
91	5.788	5.767	5.811	HH	850	16555	0.32%	0.007%
92	5.816	5.811	5.820	HH	614	3050	0.06%	0.001%
93	5.829	5.820	5.834	HH	635	5111	0.10%	0.002%
94	5.855	5.834	5.884	HH	1148	18190	0.36%	0.007%
95	5.922	5.884	5.960	HH	970	14232	0.28%	0.006%
96	5.984	5.960	5.991	HH	474	5389	0.11%	0.002%
97	5.996	5.991	6.001	HH	396	2201	0.04%	0.001%
98	6.023	6.001	6.068	HH	1071	22646	0.44%	0.009%
99	6.074	6.068	6.100	HH	479	7268	0.14%	0.003%
100	6.127	6.100	6.174	HH	1207	25538	0.50%	0.010%
101	6.183	6.174	6.197	HH	254	2321	0.05%	0.001%
102	6.219	6.197	6.251	HH	358	5145	0.10%	0.002%
103	6.275	6.251	6.371	HH	976	20555	0.40%	0.008%
104	6.392	6.371	6.419	PH	38	-3075	-0.06%	-0.001%
105	6.441	6.419	6.446	PH	59	-930	-0.02%	-0.000%
106	6.459	6.446	6.474	PH	-22	-648	-0.01%	-0.000%
107	6.495	6.474	6.504	PH	130	915	0.02%	0.000%
108	6.509	6.504	6.554	PH	81	-1005	-0.02%	-0.000%
109	6.573	6.554	6.585	PH	-25	-2261	-0.04%	-0.001%
110	6.591	6.585	6.613	PH	-77	-2409	-0.05%	-0.001%
111	6.646	6.613	6.705	PH	451	8007	0.16%	0.003%
112	6.743	6.705	6.796	PH	2898	52955	1.04%	0.022%
113	6.801	6.796	6.804	HH	355	1624	0.03%	0.001%
114	6.821	6.804	6.849	HH	844	11691	0.23%	0.005%
115	6.871	6.849	6.913	HH	4065	58570	1.15%	0.024%
116	6.922	6.913	6.975	HH	370	4181	0.08%	0.002%
117	6.982	6.975	6.995	PH	17	-855	-0.02%	-0.000%
118	7.045	6.995	7.088	PH	742	2896	0.06%	0.001%
119	7.119	7.088	7.148	PH	-99	-8445	-0.17%	-0.003%
120	7.159	7.148	7.172	PH	-207	-3863	-0.08%	-0.002%
121	7.193	7.172	7.211	PH	-52	-3491	-0.07%	-0.001%
122	7.214	7.211	7.234	PH	3	-2658	-0.05%	-0.001%
123	7.256	7.234	7.269	PH	-176	-5510	-0.11%	-0.002%
124	7.274	7.269	7.281	PH	-234	-1906	-0.04%	-0.001%
125	7.314	7.281	7.345	PH	690	1620	0.03%	0.001%
126	7.350	7.345	7.353	PH	-271	-1466	-0.03%	-0.001%
127	7.360	7.353	7.365	PH	-281	-2210	-0.04%	-0.001%
128	7.374	7.365	7.397	PH	-150	-5256	-0.10%	-0.002%
129	7.406	7.397	7.411	PH	-236	-2386	-0.05%	-0.001%
130	7.418	7.411	7.423	PH	-199	-1966	-0.04%	-0.001%
131	7.483	7.423	7.523	PH	1358	21178	0.41%	0.009%
132	7.527	7.523	7.534	PH	53	-65	-0.00%	-0.000%
133	7.539	7.534	7.552	PH	22	-282	-0.01%	-0.000%
134	7.622	7.552	7.642	PH	912	18851	0.37%	0.008%
135	7.648	7.642	7.679	HH	659	8552	0.17%	0.003%
136	7.729	7.679	7.766	HH	1894	42295	0.83%	0.017%
137	7.770	7.766	7.783	HH	309	2109	0.04%	0.001%
138	7.828	7.783	7.844	HH	5051	72626	1.42%	0.030%
139	7.856	7.844	7.869	HH	2993	38587	0.76%	0.016%
140	7.879	7.869	7.895	HH	2590	34034	0.67%	0.014%
141	7.910	7.895	7.937	HH	2115	33857	0.66%	0.014%

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142	7.969	7.937	7.994	HH	57518	661540	12.95%	0.269%
143	8.007	7.994	8.082	HH	11854	227703	4.46%	0.093%
144	8.098	8.082	8.126	HH	1781	28327	0.55%	0.012%
145	8.145	8.126	8.202	HH	918	15646	0.31%	0.006%
146	8.208	8.202	8.223	PH	-31	-650	-0.01%	-0.000%
147	8.253	8.223	8.273	PH	353	5127	0.10%	0.002%
148	8.298	8.273	8.342	HH	17305	231487	4.53%	0.094%
149	8.356	8.342	8.378	HH	1979	34076	0.67%	0.014%
150	8.385	8.378	8.419	HH	1433	27495	0.54%	0.011%
151	8.444	8.419	8.477	HH	1235	26465	0.52%	0.011%
152	8.497	8.477	8.507	HH	801	11076	0.22%	0.005%
153	8.533	8.507	8.561	HH	13481	189403	3.71%	0.077%
154	8.579	8.561	8.609	HH	8013	133209	2.61%	0.054%
155	8.612	8.609	8.616	HH	2534	9809	0.19%	0.004%
156	8.630	8.616	8.692	HH	3377	83186	1.63%	0.034%
157	8.724	8.692	8.741	HH	3018	61595	1.21%	0.025%
158	8.752	8.741	8.834	HH	2747	55137	1.08%	0.022%
159	8.864	8.834	8.886	HH	2725	38829	0.76%	0.016%
160	8.901	8.886	8.936	HH	1940	34555	0.68%	0.014%
161	8.952	8.936	8.967	HH	1253	17320	0.34%	0.007%
162	9.000	8.967	9.028	HH	2717	57397	1.12%	0.023%
163	9.045	9.028	9.056	HH	1060	15374	0.30%	0.006%
164	9.084	9.056	9.138	HH	13906	252047	4.93%	0.103%
165	9.160	9.138	9.181	HH	3349	57866	1.13%	0.024%
166	9.202	9.181	9.210	HH	2376	35612	0.70%	0.015%
167	9.231	9.210	9.267	HH	5708	109179	2.14%	0.044%
168	9.291	9.267	9.314	HH	3204	61764	1.21%	0.025%
169	9.332	9.314	9.379	HH	2700	59485	1.16%	0.024%
170	9.408	9.379	9.445	HH	5755	114648	2.24%	0.047%
171	9.457	9.445	9.476	HH	1861	31432	0.62%	0.013%
172	9.508	9.476	9.545	HH	8142	160698	3.15%	0.065%
173	9.566	9.545	9.592	HH	2849	69452	1.36%	0.028%
174	9.612	9.592	9.628	HH	4540	69664	1.36%	0.028%
175	9.646	9.628	9.729	HH	4714	138253	2.71%	0.056%
176	9.735	9.729	9.749	HH	756	8252	0.16%	0.003%
177	9.753	9.749	9.758	HH	711	3930	0.08%	0.002%
178	9.764	9.758	9.794	HH	805	15587	0.31%	0.006%
179	9.825	9.794	9.838	HH	1630	28389	0.56%	0.012%
180	9.873	9.838	9.908	HH	2608	83249	1.63%	0.034%
181	9.967	9.908	9.990	HH	5922	190427	3.73%	0.078%
182	10.005	9.990	10.042	HH	4100	93393	1.83%	0.038%
183	10.081	10.042	10.093	HH	6034	116343	2.28%	0.047%
184	10.101	10.093	10.113	HH	5794	66582	1.30%	0.027%
185	10.148	10.113	10.182	HH	13537	341647	6.69%	0.139%
186	10.202	10.182	10.226	HH	6780	154326	3.02%	0.063%
187	10.245	10.226	10.261	HH	9206	150446	2.94%	0.061%
188	10.285	10.261	10.365	HH	12451	439701	8.61%	0.179%
189	10.382	10.365	10.397	HH	5582	83085	1.63%	0.034%
190	10.407	10.397	10.430	HH	3988	73309	1.43%	0.030%
191	10.474	10.430	10.532	HH	249630	3176826	62.18%	1.294%
192	10.553	10.532	10.598	HH	45176	736246	14.41%	0.300%
193	10.611	10.598	10.643	HH	6093	141669	2.77%	0.058%
194	10.650	10.643	10.719	HH	4250	161128	3.15%	0.066%

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195	10.754	10.719	10.764	HH	4737	94065	1.84%	0.038%
196	10.789	10.764	10.858	HH	19627	478707	9.37%	0.195%
197	10.877	10.858	10.897	HH	4883	100301	1.96%	0.041%
198	10.911	10.897	10.926	HH	4249	67569	1.32%	0.028%
199	10.938	10.926	10.956	HH	5029	76687	1.50%	0.031%
200	10.975	10.956	10.980	HH	4596	60731	1.19%	0.025%
201	11.011	10.980	11.054	HH	11511	307097	6.01%	0.125%
202	11.080	11.054	11.101	HH	6679	155067	3.03%	0.063%
203	11.129	11.101	11.154	HH	8388	197961	3.87%	0.081%
204	11.182	11.154	11.222	HH	8983	232147	4.54%	0.095%
205	11.276	11.222	11.292	HH	32349	516422	10.11%	0.210%
206	11.308	11.292	11.356	HH	37258	655821	12.84%	0.267%
207	11.385	11.356	11.407	HH	35620	597571	11.70%	0.243%
208	11.424	11.407	11.438	HH	21566	302982	5.93%	0.123%
209	11.455	11.438	11.510	HH	28757	558087	10.92%	0.227%
210	11.530	11.510	11.546	HH	5174	101561	1.99%	0.041%
211	11.567	11.546	11.590	HH	7055	156782	3.07%	0.064%
212	11.611	11.590	11.637	HH	8709	190509	3.73%	0.078%
213	11.661	11.637	11.726	HH	23847	646994	12.66%	0.263%
214	11.750	11.726	11.796	HH	20006	450121	8.81%	0.183%
215	11.806	11.796	11.857	HH	6462	206243	4.04%	0.084%
216	11.893	11.857	11.918	HH	7090	208316	4.08%	0.085%
217	11.950	11.918	11.959	HH	5269	126071	2.47%	0.051%
218	11.999	11.959	12.006	HH	8635	183973	3.60%	0.075%
219	12.021	12.006	12.044	HH	10032	195578	3.83%	0.080%
220	12.066	12.044	12.117	HH	13316	394947	7.73%	0.161%
221	12.142	12.117	12.157	HH	20000	333025	6.52%	0.136%
222	12.173	12.157	12.193	HH	25512	397447	7.78%	0.162%
223	12.210	12.193	12.224	HH	14795	240246	4.70%	0.098%
224	12.239	12.224	12.259	HH	16407	287556	5.63%	0.117%
225	12.287	12.259	12.354	HH	338236	4491991	87.92%	1.829%
226	12.379	12.354	12.409	HH	9358	267367	5.23%	0.109%
227	12.449	12.409	12.458	HH	13200	314467	6.15%	0.128%
228	12.475	12.458	12.495	HH	18966	322070	6.30%	0.131%
229	12.529	12.495	12.553	HH	14993	426170	8.34%	0.174%
230	12.582	12.553	12.622	HH	274395	3641349	71.27%	1.483%
231	12.643	12.622	12.659	HH	31499	477916	9.35%	0.195%
232	12.675	12.659	12.713	HH	35107	652290	12.77%	0.266%
233	12.726	12.713	12.739	HH	9565	147167	2.88%	0.060%
234	12.763	12.739	12.784	HH	16858	344872	6.75%	0.140%
235	12.802	12.784	12.833	HH	15102	354082	6.93%	0.144%
236	12.860	12.833	12.900	HH	26967	617327	12.08%	0.251%
237	12.918	12.900	12.936	HH	12451	235843	4.62%	0.096%
238	12.965	12.936	12.977	HH	17488	345087	6.75%	0.141%
239	12.985	12.977	13.019	HH	16196	327982	6.42%	0.134%
240	13.049	13.019	13.108	HH	25383	775078	15.17%	0.316%
241	13.177	13.108	13.222	HH	42403	1272717	24.91%	0.518%
242	13.241	13.222	13.259	HH	13317	261911	5.13%	0.107%
243	13.284	13.259	13.302	HH	24895	445873	8.73%	0.182%
244	13.321	13.302	13.343	HH	30226	537686	10.52%	0.219%
245	13.355	13.343	13.377	HH	16736	295748	5.79%	0.120%
246	13.444	13.377	13.471	HH	34029	1114664	21.82%	0.454%

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247	13.491	13.471	13.543	HH	24222	694284	13.59%	0.283%
248	13.555	13.543	13.563	HH	11343	129468	2.53%	0.053%
249	13.609	13.563	13.638	HH	12889	549854	10.76%	0.224%
250	13.660	13.638	13.671	HH	11732	223246	4.37%	0.091%
251	13.680	13.671	13.725	HH	11536	349683	6.84%	0.142%
252	13.736	13.725	13.743	HH	9960	104402	2.04%	0.043%
253	13.776	13.743	13.814	HH	11897	475797	9.31%	0.194%
254	13.844	13.814	13.858	HH	16895	383387	7.50%	0.156%
255	13.886	13.858	13.901	HH	16399	410531	8.03%	0.167%
256	13.926	13.901	13.967	HH	35931	839287	16.43%	0.342%
257	14.004	13.967	14.041	HH	23785	756716	14.81%	0.308%
258	14.049	14.041	14.067	HH	13568	203400	3.98%	0.083%
259	14.092	14.067	14.121	HH	39705	807558	15.81%	0.329%
260	14.146	14.121	14.182	HH	45422	1038616	20.33%	0.423%
261	14.205	14.182	14.216	HH	25916	447350	8.76%	0.182%
262	14.233	14.216	14.288	HH	39141	1033568	20.23%	0.421%
263	14.338	14.288	14.377	HH	115244	2212696	43.31%	0.901%
264	14.386	14.377	14.402	HH	13483	201932	3.95%	0.082%
265	14.425	14.402	14.435	HH	22198	360381	7.05%	0.147%
266	14.461	14.435	14.480	HH	156708	2202172	43.10%	0.897%
267	14.501	14.480	14.563	HH	192575	3615218	70.76%	1.472%
268	14.580	14.563	14.597	HH	17932	348395	6.82%	0.142%
269	14.621	14.597	14.640	HH	33093	622216	12.18%	0.253%
270	14.654	14.640	14.688	HH	22893	561688	10.99%	0.229%
271	14.729	14.688	14.754	HH	23329	741749	14.52%	0.302%
272	14.784	14.754	14.796	HH	27671	554563	10.85%	0.226%
273	14.809	14.796	14.865	HH	26875	863269	16.90%	0.352%
274	14.923	14.865	14.996	HH	66306	2396033	46.90%	0.976%
275	15.029	14.996	15.042	HH	36787	739878	14.48%	0.301%
276	15.059	15.042	15.086	HH	36291	812841	15.91%	0.331%
277	15.136	15.086	15.159	HH	51267	1486354	29.09%	0.605%
278	15.174	15.159	15.207	HH	30981	718043	14.05%	0.292%
279	15.224	15.207	15.235	HH	22540	360930	7.06%	0.147%
280	15.242	15.235	15.257	HH	22067	291493	5.71%	0.119%
281	15.275	15.257	15.282	HH	27553	377412	7.39%	0.154%
282	15.300	15.282	15.349	HH	30401	984969	19.28%	0.401%
283	15.377	15.349	15.409	HH	23023	756665	14.81%	0.308%
284	15.431	15.409	15.442	HH	20867	398843	7.81%	0.162%
285	15.460	15.442	15.504	HH	23004	728460	14.26%	0.297%
286	15.557	15.504	15.588	HH	40469	1307654	25.59%	0.532%
287	15.606	15.588	15.659	HH	20736	810151	15.86%	0.330%
288	15.676	15.659	15.690	HH	18190	333993	6.54%	0.136%
289	15.733	15.690	15.761	HH	23378	845899	16.56%	0.344%
290	15.783	15.761	15.799	HH	26025	521223	10.20%	0.212%
291	15.824	15.799	15.858	HH	28060	891835	17.46%	0.363%
292	15.873	15.858	15.877	HH	21512	240525	4.71%	0.098%
293	15.902	15.877	15.911	HH	25678	485461	9.50%	0.198%
294	15.936	15.911	15.964	HH	47254	1093588	21.40%	0.445%
295	15.983	15.964	15.992	HH	30508	457283	8.95%	0.186%
296	16.022	15.992	16.041	HH	184701	3093617	60.55%	1.260%
297	16.046	16.041	16.082	HH	93767	1392178	27.25%	0.567%
298	16.102	16.082	16.128	HH	26958	692895	13.56%	0.282%
299	16.155	16.128	16.180	HH	46659	1061798	20.78%	0.432%

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300	16.190	16.180	16.243	HH	29248	998222	19.54%	0.406%
301	16.280	16.243	16.287	HH	27361	657595	12.87%	0.268%
302	16.307	16.287	16.315	HH	35503	547404	10.71%	0.223%
303	16.341	16.315	16.371	HH	119701	2188227	42.83%	0.891%
304	16.401	16.371	16.476	HH	141792	3447584	67.48%	1.404%
305	16.505	16.476	16.530	HH	68752	1415692	27.71%	0.576%
306	16.548	16.530	16.563	HH	40844	714529	13.98%	0.291%
307	16.581	16.563	16.606	HH	47340	981763	19.22%	0.400%
308	16.646	16.606	16.691	HH	34455	1569798	30.72%	0.639%
309	16.708	16.691	16.730	HH	28868	636474	12.46%	0.259%
310	16.769	16.730	16.780	HH	36100	958566	18.76%	0.390%
311	16.788	16.780	16.839	HH	36493	1118697	21.90%	0.456%
312	16.875	16.839	16.920	HH	70266	2207457	43.20%	0.899%
313	16.956	16.920	16.980	HH	49110	1391421	27.23%	0.567%
314	16.997	16.980	17.011	HH	33290	594510	11.64%	0.242%
315	17.024	17.011	17.039	HH	31368	522203	10.22%	0.213%
316	17.060	17.039	17.082	HH	34731	853284	16.70%	0.347%
317	17.107	17.082	17.146	HH	33381	1188982	23.27%	0.484%
318	17.165	17.146	17.182	HH	29681	635728	12.44%	0.259%
319	17.187	17.182	17.206	HH	29299	403877	7.90%	0.164%
320	17.268	17.206	17.305	HH	40063	1937781	37.93%	0.789%
321	17.392	17.305	17.435	HH	51467	2838445	55.55%	1.156%
322	17.443	17.435	17.448	HH	34081	267872	5.24%	0.109%
323	17.486	17.448	17.527	HH	47924	1934811	37.87%	0.788%
324	17.545	17.527	17.557	HH	40452	692397	13.55%	0.282%
325	17.575	17.557	17.647	HH	46805	2144218	41.97%	0.873%
326	17.685	17.647	17.723	HH	68807	2174027	42.55%	0.885%
327	17.778	17.723	17.799	HH	113229	3314288	64.87%	1.350%
328	17.815	17.799	17.847	HH	81753	1768785	34.62%	0.720%
329	17.864	17.847	17.882	HH	44134	878040	17.19%	0.358%
330	17.911	17.882	17.928	HH	60148	1378946	26.99%	0.561%
331	17.942	17.928	17.966	HH	55454	1120461	21.93%	0.456%
332	17.978	17.966	18.002	HH	41705	853940	16.71%	0.348%
333	18.030	18.002	18.089	HH	100263	2929908	57.34%	1.193%
334	18.114	18.089	18.126	HH	41647	898494	17.59%	0.366%
335	18.137	18.126	18.143	HH	41363	413400	8.09%	0.168%
336	18.175	18.143	18.200	HH	61195	1717950	33.62%	0.700%
337	18.218	18.200	18.252	HH	51556	1438142	28.15%	0.586%
338	18.280	18.252	18.288	HH	39688	845134	16.54%	0.344%
339	18.322	18.288	18.367	HH	59054	2245901	43.96%	0.915%
340	18.382	18.367	18.411	HH	45711	1115671	21.84%	0.454%
341	18.427	18.411	18.444	HH	41782	818650	16.02%	0.333%
342	18.470	18.444	18.491	HH	46186	1230457	24.08%	0.501%
343	18.503	18.491	18.525	HH	44118	888550	17.39%	0.362%
344	18.563	18.525	18.600	HH	73651	2788482	54.58%	1.135%
345	18.618	18.600	18.656	HH	64416	1925412	37.68%	0.784%
346	18.674	18.656	18.696	HH	50464	1154208	22.59%	0.470%
347	18.720	18.696	18.768	HH	50387	2050370	40.13%	0.835%
348	18.773	18.768	18.780	HH	44244	320911	6.28%	0.131%
349	18.809	18.780	18.865	HH	53710	2431141	47.58%	0.990%
350	18.889	18.865	18.943	HH	48299	2116655	41.43%	0.862%
351	19.002	18.943	19.019	HH	53704	2161648	42.31%	0.880%

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352	19.045	19.019	19.068	HH	62734	1625462	31.81%	0.662%
353	19.112	19.068	19.141	HH	57095	2264472	44.32%	0.922%
354	19.194	19.141	19.227	HH	75386	3026256	59.23%	1.232%
355	19.265	19.227	19.296	HH	73979	2588055	50.65%	1.054%
356	19.318	19.296	19.336	HH	65640	1492638	29.21%	0.608%
357	19.360	19.336	19.390	HH	64809	2048482	40.09%	0.834%
358	19.401	19.390	19.442	HH	62520	1798684	35.20%	0.732%
359	19.488	19.442	19.514	HH	59109	2358824	46.17%	0.960%
360	19.580	19.514	19.630	HH	86225	4620369	90.43%	1.881%
361	19.651	19.630	19.677	HH	66412	1788322	35.00%	0.728%
362	19.699	19.677	19.733	HH	63711	2100018	41.10%	0.855%
363	19.738	19.733	19.806	HH	62280	2616302	51.21%	1.065%
364	19.853	19.806	19.863	HH	61934	2066891	40.45%	0.842%
365	19.889	19.863	19.920	HH	75777	2261265	44.26%	0.921%
366	19.936	19.920	19.949	HH	59425	1002441	19.62%	0.408%
367	19.975	19.949	19.980	HH	60230	1122001	21.96%	0.457%
368	19.992	19.980	20.016	HH	61208	1317041	25.78%	0.536%
369	20.063	20.016	20.067	HH	61990	1868764	36.58%	0.761%
370	20.120	20.067	20.161	HH	70689	3664123	71.71%	1.492%
371	20.187	20.161	20.193	HH	64441	1220334	23.88%	0.497%
372	20.231	20.193	20.256	HH	69781	2563696	50.18%	1.044%
373	20.261	20.256	20.266	HH	66766	384149	7.52%	0.156%
374	20.268	20.266	20.275	HH	66839	350110	6.85%	0.143%
375	20.278	20.275	20.283	HH	66725	352033	6.89%	0.143%
376	20.341	20.283	20.346	HH	70628	2572584	50.35%	1.048%
377	20.377	20.346	20.386	HH	71842	1714175	33.55%	0.698%
378	20.389	20.386	20.399	HH	71713	586153	11.47%	0.239%
379	20.404	20.399	20.411	HH	71773	488913	9.57%	0.199%
380	20.418	20.411	20.422	HH	71699	476445	9.33%	0.194%
381	20.433	20.422	20.492	HH	72287	3005640	58.83%	1.224%
382	20.505	20.492	20.522	HH	70052	1238314	24.24%	0.504%
383	20.529	20.522	20.537	HH	69970	623986	12.21%	0.254%
384	20.588	20.537	20.611	HH	73586	3181660	62.27%	1.296%
385	20.622	20.611	20.632	HH	71538	903581	17.68%	0.368%
386	20.676	20.632	20.712	HH	85831	3672009	71.87%	1.495%
387	20.762	20.712	20.796	HH	75455	3700550	72.43%	1.507%
388	20.834	20.796	20.870	HH	73504	3206909	62.77%	1.306%
389	20.931	20.870	20.986	HH	75768	5109326	100.00%	2.080%
390	21.009	20.986	21.031	HH	71386	1940052	37.97%	0.790%
391	21.036	21.031	21.061	HH	70513	1235636	24.18%	0.503%
392	21.105	21.061	21.114	HH	71825	2268933	44.41%	0.924%
393	21.135	21.114	21.174	HH	72423	2537262	49.66%	1.033%
394	21.207	21.174	21.239	HH	73048	2796900	54.74%	1.139%
395	21.264	21.239	21.301	HHA	72284	2649231	51.85%	1.079%

Sum of corrected areas: 245585366

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