

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001649.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 09:46
 Sample : J4307-08
 Misc :
 ALS Vial : 77 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	2.069	2.032	2.103	BH	303	2744	0.02%	0.001%
2	2.111	2.103	2.144	PH	-26	-1870	-0.01%	-0.001%
3	2.153	2.144	2.182	PH	-55	-2291	-0.02%	-0.001%
4	2.199	2.182	2.209	PH	-51	-1985	-0.01%	-0.001%
5	2.214	2.209	2.223	PH	-88	-970	-0.01%	-0.000%
6	2.241	2.223	2.264	PH	-5	-2552	-0.02%	-0.001%
7	2.288	2.264	2.309	PH	162	-1655	-0.01%	-0.001%
8	2.328	2.309	2.339	PH	167	-325	-0.00%	-0.000%
9	2.347	2.339	2.358	PH	-64	-1010	-0.01%	-0.001%
10	2.364	2.358	2.367	PH	-166	-844	-0.01%	-0.000%
11	2.376	2.367	2.395	PH	87	-997	-0.01%	-0.001%
12	2.400	2.395	2.403	PH	-103	-552	-0.00%	-0.000%
13	2.412	2.403	2.417	PH	-97	-1069	-0.01%	-0.001%
14	2.422	2.417	2.432	PH	-89	-1224	-0.01%	-0.001%
15	2.440	2.432	2.454	PH	-67	-2071	-0.01%	-0.001%
16	2.461	2.454	2.495	PH	-146	-4559	-0.03%	-0.002%
17	2.522	2.495	2.532	PH	22	-1649	-0.01%	-0.001%
18	2.536	2.532	2.547	PH	-44	-952	-0.01%	-0.000%
19	2.604	2.547	2.628	PH	392	5722	0.04%	0.003%
20	2.635	2.628	2.654	HH	312	3448	0.02%	0.002%
21	2.665	2.654	2.675	HH	293	3218	0.02%	0.002%
22	2.691	2.675	2.697	HH	325	3432	0.02%	0.002%
23	2.699	2.697	2.703	HH	352	1201	0.01%	0.001%
24	2.710	2.703	2.739	HH	342	6035	0.04%	0.003%
25	2.816	2.739	2.844	HH	983	36225	0.25%	0.018%
26	2.847	2.844	2.856	HH	705	4643	0.03%	0.002%
27	2.861	2.856	2.872	HH	726	6382	0.04%	0.003%
28	2.879	2.872	2.899	HH	769	11148	0.08%	0.006%
29	2.902	2.899	2.915	HH	704	6417	0.04%	0.003%
30	2.920	2.915	2.930	HH	604	4995	0.03%	0.003%
31	2.940	2.930	2.946	HH	604	5017	0.03%	0.003%
32	2.949	2.946	2.952	HH	506	1766	0.01%	0.001%
33	2.962	2.952	2.967	HH	646	5162	0.04%	0.003%
34	2.972	2.967	2.984	HH	697	5996	0.04%	0.003%
35	2.997	2.984	3.004	HH	646	7073	0.05%	0.004%
36	3.012	3.004	3.034	HH	693	10538	0.07%	0.005%

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37	3.068	3.034	3.130	HH	801	28505	0.20%	0.015%	
38	3.158	3.130	3.225	HH	923	24247	0.17%	0.012%	
39	3.237	3.225	3.281	HH	541	10973	0.08%	0.006%	
40	3.289	3.281	3.308	HH	363	3893	0.03%	0.002%	
41	3.323	3.308	3.339	HH	522	6202	0.04%	0.003%	
42	3.354	3.339	3.371	HH	521	6740	0.05%	0.003%	
43	3.385	3.371	3.419	HH	392	8606	0.06%	0.004%	
44	3.439	3.419	3.485	HH	629	12459	0.09%	0.006%	
45	3.489	3.485	3.494	HH	224	1022	0.01%	0.001%	
46	3.512	3.494	3.526	HH	425	6335	0.04%	0.003%	
47	3.547	3.526	3.567	HH	307	5104	0.04%	0.003%	
48	3.588	3.567	3.615	HH	212	2242	0.02%	0.001%	
49	3.639	3.615	3.660	PH	384	4929	0.03%	0.003%	
50	3.667	3.660	3.688	HH	196	1236	0.01%	0.001%	
51	3.704	3.688	3.714	PH	253	1362	0.01%	0.001%	
52	3.760	3.714	3.874	HH	7790	255600	1.77%	0.130%	
53	3.886	3.874	3.920	HH	1302	29778	0.21%	0.015%	
54	3.925	3.920	4.020	HH	925	31377	0.22%	0.016%	
55	4.025	4.020	4.032	HH	281	1869	0.01%	0.001%	
56	4.036	4.032	4.055	HH	270	3229	0.02%	0.002%	
57	4.069	4.055	4.105	HH	403	6933	0.05%	0.004%	
58	4.122	4.105	4.140	HH	520	5316	0.04%	0.003%	
59	4.155	4.140	4.180	HH	170	1620	0.01%	0.001%	
60	4.183	4.180	4.207	HH	106	339	0.00%	0.000%	
61	4.225	4.207	4.254	PH	129	844	0.01%	0.000%	
62	4.276	4.254	4.307	PH	1300	14079	0.10%	0.007%	
63	4.313	4.307	4.319	HH	185	759	0.01%	0.000%	
64	4.335	4.319	4.359	HH	113	1103	0.01%	0.001%	
65	4.374	4.359	4.436	PH	161	-3769	-0.03%	-0.002%	
66	4.449	4.436	4.465	PH	-218	-4195	-0.03%	-0.002%	
67	4.497	4.465	4.509	PH	-22	-3756	-0.03%	-0.002%	
68	4.515	4.509	4.562	PH	-24	-4336	-0.03%	-0.002%	
69	4.577	4.562	4.614	PH	-34	-6140	-0.04%	-0.003%	
70	4.625	4.614	4.636	PH	-167	-3446	-0.02%	-0.002%	
71	4.660	4.636	4.688	PH	77	-6238	-0.04%	-0.003%	
72	4.712	4.688	4.738	PH	119	-5075	-0.04%	-0.003%	
73	4.756	4.738	4.774	PH	-247	-6855	-0.05%	-0.003%	
74	4.778	4.774	4.782	PH	-368	-1786	-0.01%	-0.001%	
75	4.806	4.782	4.836	PH	-39	-7040	-0.05%	-0.004%	
76	4.840	4.836	4.860	PH	-220	-3847	-0.03%	-0.002%	
77	4.867	4.860	4.909	PH	-227	-9340	-0.06%	-0.005%	
78	4.916	4.909	4.960	PH	-283	-12069	-0.08%	-0.006%	
79	4.987	4.960	5.019	PH	62	-7754	-0.05%	-0.004%	
80	5.025	5.019	5.032	PH	-303	-2513	-0.02%	-0.001%	
81	5.036	5.032	5.113	PH	-308	-21011	-0.15%	-0.011%	
82	5.119	5.113	5.133	PH	-433	-5686	-0.04%	-0.003%	
83	5.154	5.133	5.184	PH	491	-3390	-0.02%	-0.002%	
84	5.189	5.184	5.196	PH	-392	-3149	-0.02%	-0.002%	
85	5.201	5.196	5.218	PH	-438	-6055	-0.04%	-0.003%	
86	5.242	5.218	5.270	PH	-187	-11436	-0.08%	-0.006%	
87	5.275	5.270	5.299	PH	-388	-7697	-0.05%	-0.004%	
88	5.302	5.299	5.312	PH	-352	-3264	-0.02%	-0.002%	
89	5.320	5.312	5.327	PH	-365	-3710	-0.03%	-0.002%	

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90	5.339	5.327	5.358	PH	-294	-7590	-0.05%	-0.004%	
91	5.371	5.358	5.382	PH	-381	-6322	-0.04%	-0.003%	
92	5.440	5.382	5.447	PH	-257	-13740	-0.10%	-0.007%	
93	5.449	5.447	5.479	PH	-245	-7157	-0.05%	-0.004%	
94	5.482	5.479	5.490	PH	-363	-2963	-0.02%	-0.002%	
95	5.506	5.490	5.535	PH	-247	-9827	-0.07%	-0.005%	
96	5.544	5.535	5.549	PH	-431	-4063	-0.03%	-0.002%	
97	5.563	5.549	5.572	PH	-426	-6555	-0.05%	-0.003%	
98	5.594	5.572	5.622	PH	-217	-10035	-0.07%	-0.005%	
99	5.627	5.622	5.634	PH	-375	-2847	-0.02%	-0.001%	
100	5.649	5.634	5.661	PH	-316	-6322	-0.04%	-0.003%	
101	5.666	5.661	5.672	PH	-406	-3024	-0.02%	-0.002%	
102	5.695	5.672	5.739	PH	498	2028	0.01%	0.001%	
103	5.742	5.739	5.779	PH	-127	-4687	-0.03%	-0.002%	
104	5.788	5.779	5.813	PH	-123	-5210	-0.04%	-0.003%	
105	5.855	5.813	5.899	PH	419	-6233	-0.04%	-0.003%	
106	5.926	5.899	5.967	PH	-103	-10712	-0.07%	-0.005%	
107	5.979	5.967	5.985	PH	-124	-2377	-0.02%	-0.001%	
108	5.987	5.985	5.992	PH	-136	-698	-0.00%	-0.000%	
109	6.002	5.992	6.013	PH	-115	-1913	-0.01%	-0.001%	
110	6.027	6.013	6.034	PH	-18	-1302	-0.01%	-0.001%	
111	6.036	6.034	6.062	PH	-112	-2515	-0.02%	-0.001%	
112	6.066	6.062	6.077	PH	-45	-939	-0.01%	-0.000%	
113	6.129	6.077	6.202	PH	410	-7348	-0.05%	-0.004%	
114	6.207	6.202	6.210	PH	-319	-1832	-0.01%	-0.001%	
115	6.214	6.210	6.226	PH	-309	-3506	-0.02%	-0.002%	
116	6.240	6.226	6.253	PH	-352	-6521	-0.05%	-0.003%	
117	6.276	6.253	6.296	PH	36	-4956	-0.03%	-0.003%	
118	6.301	6.296	6.318	PH	-238	-3916	-0.03%	-0.002%	
119	6.353	6.318	6.367	PH	94	-2300	-0.02%	-0.001%	
120	6.370	6.367	6.383	PH	32	25	0.00%	0.000%	
121	6.396	6.383	6.422	PH	84	-673	-0.00%	-0.000%	
122	6.434	6.422	6.487	PH	-41	-6856	-0.05%	-0.003%	
123	6.495	6.487	6.504	PH	-115	-2034	-0.01%	-0.001%	
124	6.512	6.504	6.524	PH	-156	-3012	-0.02%	-0.002%	
125	6.529	6.524	6.576	PH	-247	-11386	-0.08%	-0.006%	
126	6.584	6.576	6.593	PH	-366	-4157	-0.03%	-0.002%	
127	6.599	6.593	6.628	PH	-330	-8495	-0.06%	-0.004%	
128	6.642	6.628	6.695	PH	-237	-13581	-0.09%	-0.007%	
129	6.697	6.695	6.701	PH	-354	-1268	-0.01%	-0.001%	
130	6.707	6.701	6.712	PH	-389	-2946	-0.02%	-0.002%	
131	6.744	6.712	6.774	PH	377	-1889	-0.01%	-0.001%	
132	6.785	6.774	6.799	PH	-112	-3170	-0.02%	-0.002%	
133	6.804	6.799	6.808	PH	-231	-1561	-0.01%	-0.001%	
134	6.823	6.808	6.855	PH	80	-6080	-0.04%	-0.003%	
135	6.874	6.855	6.910	PH	539	-1519	-0.01%	-0.001%	
136	6.925	6.910	6.951	PH	-250	-8334	-0.06%	-0.004%	
137	6.955	6.951	6.966	PH	-337	-3819	-0.03%	-0.002%	
138	6.972	6.966	6.997	PH	-391	-8447	-0.06%	-0.004%	
139	7.002	6.997	7.007	PH	-440	-2711	-0.02%	-0.001%	
140	7.017	7.007	7.026	PH	-408	-5112	-0.04%	-0.003%	
141	7.047	7.026	7.105	PH	121	-17180	-0.12%	-0.009%	

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142	7.119	7.105	7.166	PH	-319	-15136	-0.10%	-0.008%	
143	7.171	7.166	7.180	PH	-432	-3804	-0.03%	-0.002%	
144	7.195	7.180	7.212	PH	-325	-7657	-0.05%	-0.004%	
145	7.217	7.212	7.262	PH	-373	-15511	-0.11%	-0.008%	
146	7.314	7.262	7.359	PH	-142	-28348	-0.20%	-0.014%	
147	7.374	7.359	7.389	PH	-534	-10786	-0.07%	-0.006%	
148	7.418	7.389	7.422	PH	-549	-11858	-0.08%	-0.006%	
149	7.486	7.422	7.549	PH	-12	-28530	-0.20%	-0.015%	
150	7.561	7.549	7.571	PH	-491	-7331	-0.05%	-0.004%	
151	7.574	7.571	7.577	PH	-525	-2170	-0.02%	-0.001%	
152	7.581	7.577	7.585	PH	-522	-2801	-0.02%	-0.001%	
153	7.615	7.585	7.639	PH	-200	-11650	-0.08%	-0.006%	
154	7.654	7.639	7.703	PH	-223	-15235	-0.11%	-0.008%	
155	7.732	7.703	7.783	PH	138	-13158	-0.09%	-0.007%	
156	7.830	7.783	7.845	PH	872	1485	0.01%	0.001%	
157	7.858	7.845	7.870	HH	322	2639	0.02%	0.001%	
158	7.912	7.870	7.945	HH	1197	12184	0.08%	0.006%	
159	7.971	7.945	7.997	PH	33462	386843	2.68%	0.197%	
160	8.008	7.997	8.084	HH	5102	91040	0.63%	0.046%	
161	8.100	8.084	8.129	PH	120	-1312	-0.01%	-0.001%	
162	8.140	8.129	8.188	PH	-19	-10224	-0.07%	-0.005%	
163	8.196	8.188	8.224	PH	-438	-11415	-0.08%	-0.006%	
164	8.239	8.224	8.243	PH	-452	-5857	-0.04%	-0.003%	
165	8.258	8.243	8.274	PH	-253	-6833	-0.05%	-0.003%	
166	8.301	8.274	8.342	PH	3355	37367	0.26%	0.019%	
167	8.357	8.342	8.369	PH	140	828	0.01%	0.000%	
168	8.388	8.369	8.401	PH	164	1353	0.01%	0.001%	
169	8.404	8.401	8.422	PH	76	-1558	-0.01%	-0.001%	
170	8.444	8.422	8.479	PH	219	-5079	-0.04%	-0.003%	
171	8.504	8.479	8.517	PH	-256	-8359	-0.06%	-0.004%	
172	8.543	8.517	8.564	PH	603	3432	0.02%	0.002%	
173	8.592	8.564	8.607	PH	501	6775	0.05%	0.003%	
174	8.632	8.607	8.695	HH	1373	19498	0.13%	0.010%	
175	8.730	8.695	8.748	PH	1913	25823	0.18%	0.013%	
176	8.753	8.748	8.813	HH	625	1343	0.01%	0.001%	
177	8.817	8.813	8.829	PH	-201	-2630	-0.02%	-0.001%	
178	8.832	8.829	8.839	PH	-274	-1882	-0.01%	-0.001%	
179	8.866	8.839	8.886	PH	641	2231	0.02%	0.001%	
180	8.905	8.886	8.934	PH	352	1251	0.01%	0.001%	
181	8.956	8.934	8.978	PH	91	-1786	-0.01%	-0.001%	
182	9.002	8.978	9.040	PH	536	12493	0.09%	0.006%	
183	9.050	9.040	9.065	HH	208	1218	0.01%	0.001%	
184	9.093	9.065	9.133	PH	2162	41146	0.28%	0.021%	
185	9.162	9.133	9.180	HH	1042	17307	0.12%	0.009%	
186	9.232	9.180	9.257	HH	1823	39656	0.27%	0.020%	
187	9.289	9.257	9.315	HH	1046	21738	0.15%	0.011%	
188	9.332	9.315	9.385	HH	811	15130	0.10%	0.008%	
189	9.413	9.385	9.449	HH	1323	27978	0.19%	0.014%	
190	9.457	9.449	9.482	HH	535	8318	0.06%	0.004%	
191	9.507	9.482	9.546	HH	2956	52185	0.36%	0.027%	
192	9.567	9.546	9.592	HH	893	20450	0.14%	0.010%	
193	9.601	9.592	9.614	HH	869	10636	0.07%	0.005%	
194	9.647	9.614	9.742	HH	8860	201242	1.39%	0.103%	

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195	9.745	9.742	9.755	HH	574	4388	0.03%	0.002%
196	9.770	9.755	9.795	HH	653	13359	0.09%	0.007%
197	9.801	9.795	9.810	HH	483	3527	0.02%	0.002%
198	9.826	9.810	9.840	HH	758	11226	0.08%	0.006%
199	9.852	9.840	9.857	HH	673	6130	0.04%	0.003%
200	9.886	9.857	9.914	HH	1344	31919	0.22%	0.016%
201	9.971	9.914	9.994	HH	1725	65006	0.45%	0.033%
202	10.009	9.994	10.047	HH	1316	34327	0.24%	0.018%
203	10.052	10.047	10.055	HH	834	3595	0.02%	0.002%
204	10.082	10.055	10.113	HH	2091	52445	0.36%	0.027%
205	10.133	10.113	10.152	HH	2695	50966	0.35%	0.026%
206	10.169	10.152	10.182	HH	2473	40572	0.28%	0.021%
207	10.206	10.182	10.226	HH	5130	93745	0.65%	0.048%
208	10.244	10.226	10.265	HH	5343	91323	0.63%	0.047%
209	10.302	10.265	10.370	HH	5152	228857	1.58%	0.117%
210	10.383	10.370	10.398	HH	2667	40099	0.28%	0.020%
211	10.411	10.398	10.434	HH	2252	44093	0.31%	0.023%
212	10.477	10.434	10.535	HH	45804	698380	4.83%	0.356%
213	10.559	10.535	10.601	HH	10225	204074	1.41%	0.104%
214	10.613	10.601	10.650	HH	2560	64554	0.45%	0.033%
215	10.658	10.650	10.685	HH	1942	37330	0.26%	0.019%
216	10.691	10.685	10.720	HH	1728	30845	0.21%	0.016%
217	10.798	10.720	10.860	HH	4458	206720	1.43%	0.106%
218	10.875	10.860	10.904	HH	2570	55519	0.38%	0.028%
219	10.913	10.904	10.919	HH	1823	15994	0.11%	0.008%
220	10.942	10.919	10.962	HH	3490	66163	0.46%	0.034%
221	10.971	10.962	10.984	HH	2349	28611	0.20%	0.015%
222	11.014	10.984	11.053	HH	3967	117821	0.82%	0.060%
223	11.081	11.053	11.100	HH	2839	65429	0.45%	0.033%
224	11.131	11.100	11.153	HH	3512	84238	0.58%	0.043%
225	11.183	11.153	11.222	HH	3985	109266	0.76%	0.056%
226	11.250	11.222	11.255	HH	2609	43202	0.30%	0.022%
227	11.281	11.255	11.296	HH	9786	145470	1.01%	0.074%
228	11.313	11.296	11.359	HH	10967	231796	1.60%	0.118%
229	11.389	11.359	11.411	HH	11308	204508	1.41%	0.104%
230	11.427	11.411	11.442	HH	7834	116291	0.80%	0.059%
231	11.459	11.442	11.517	HH	9920	237757	1.64%	0.121%
232	11.547	11.517	11.554	HH	2438	48307	0.33%	0.025%
233	11.577	11.554	11.584	HH	2919	48385	0.33%	0.025%
234	11.609	11.584	11.632	HH	4786	103560	0.72%	0.053%
235	11.676	11.632	11.734	HH	5763	234604	1.62%	0.120%
236	11.755	11.734	11.855	HH	6031	264944	1.83%	0.135%
237	11.878	11.855	11.884	HH	3265	49789	0.34%	0.025%
238	11.895	11.884	11.926	HH	3536	78204	0.54%	0.040%
239	11.948	11.926	11.960	HH	2891	55875	0.39%	0.029%
240	12.000	11.960	12.010	HH	3863	98448	0.68%	0.050%
241	12.021	12.010	12.046	HH	3897	74387	0.51%	0.038%
242	12.070	12.046	12.080	HH	5254	87196	0.60%	0.045%
243	12.086	12.080	12.122	HH	4619	90346	0.62%	0.046%
244	12.149	12.122	12.156	HH	7127	105991	0.73%	0.054%
245	12.175	12.156	12.196	HH	10727	195583	1.35%	0.100%
246	12.211	12.196	12.225	HH	6724	107078	0.74%	0.055%

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247	12.242	12.225	12.262	HH	7943	145924	1.01%	0.074%
248	12.288	12.262	12.359	HH	95599	1432040	9.91%	0.731%
249	12.389	12.359	12.411	HH	4470	125531	0.87%	0.064%
250	12.451	12.411	12.464	HH	5961	161061	1.11%	0.082%
251	12.479	12.464	12.497	HH	7201	121018	0.84%	0.062%
252	12.511	12.497	12.523	HH	5740	82171	0.57%	0.042%
253	12.537	12.523	12.556	HH	5800	105511	0.73%	0.054%
254	12.582	12.556	12.626	HH	84714	1237821	8.56%	0.632%
255	12.646	12.626	12.664	HH	12516	215617	1.49%	0.110%
256	12.680	12.664	12.720	HH	12202	268892	1.86%	0.137%
257	12.727	12.720	12.740	HH	4824	54478	0.38%	0.028%
258	12.768	12.740	12.790	HH	6927	168835	1.17%	0.086%
259	12.808	12.790	12.834	HH	5618	136296	0.94%	0.070%
260	12.863	12.834	12.905	HH	9956	297636	2.06%	0.152%
261	12.921	12.905	12.948	HH	6170	133030	0.92%	0.068%
262	12.954	12.948	12.968	HH	4563	55437	0.38%	0.028%
263	12.991	12.968	13.025	HH	6491	188755	1.31%	0.096%
264	13.051	13.025	13.115	HH	10029	336411	2.33%	0.172%
265	13.182	13.115	13.227	HH	16060	549315	3.80%	0.280%
266	13.243	13.227	13.264	HH	6430	123965	0.86%	0.063%
267	13.289	13.264	13.306	HH	10045	190121	1.32%	0.097%
268	13.325	13.306	13.348	HH	11674	233063	1.61%	0.119%
269	13.356	13.348	13.379	HH	7690	123866	0.86%	0.063%
270	13.448	13.379	13.475	HH	14461	511138	3.54%	0.261%
271	13.493	13.475	13.523	HH	9867	226175	1.56%	0.115%
272	13.532	13.523	13.565	HH	6148	148993	1.03%	0.076%
273	13.598	13.565	13.606	HH	6440	147357	1.02%	0.075%
274	13.624	13.606	13.650	HH	6654	169674	1.17%	0.087%
275	13.660	13.650	13.699	HH	6081	168448	1.17%	0.086%
276	13.708	13.699	13.732	HH	5524	104867	0.73%	0.054%
277	13.771	13.732	13.792	HH	5979	202354	1.40%	0.103%
278	13.796	13.792	13.802	HH	5960	35190	0.24%	0.018%
279	13.835	13.802	13.862	HH	9871	282283	1.95%	0.144%
280	13.890	13.862	13.904	HH	8282	200495	1.39%	0.102%
281	13.908	13.904	13.913	HH	8251	45791	0.32%	0.023%
282	13.935	13.913	13.971	HH	12265	324713	2.25%	0.166%
283	14.002	13.971	14.034	HH	10273	322852	2.23%	0.165%
284	14.045	14.034	14.074	HH	8468	180468	1.25%	0.092%
285	14.097	14.074	14.125	HH	14401	333626	2.31%	0.170%
286	14.150	14.125	14.189	HH	19008	479704	3.32%	0.245%
287	14.209	14.189	14.226	HH	11504	238762	1.65%	0.122%
288	14.244	14.226	14.295	HH	13675	434932	3.01%	0.222%
289	14.339	14.295	14.378	HH	111422	1826601	12.64%	0.932%
290	14.384	14.378	14.407	HH	8289	138649	0.96%	0.071%
291	14.427	14.407	14.439	HH	10827	182988	1.27%	0.093%
292	14.463	14.439	14.480	HH	57026	806549	5.58%	0.412%
293	14.502	14.480	14.597	HH	124549	2496957	17.27%	1.274%
294	14.624	14.597	14.645	HH	15829	364945	2.52%	0.186%
295	14.659	14.645	14.681	HH	12308	248872	1.72%	0.127%
296	14.704	14.681	14.716	HH	12468	237907	1.65%	0.121%
297	14.730	14.716	14.757	HH	12896	292025	2.02%	0.149%
298	14.786	14.757	14.805	HH	14339	363953	2.52%	0.186%
299	14.813	14.805	14.862	HH	13493	392210	2.71%	0.200%

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300	14.878	14.862	14.890	HH	11262	180133	1.25%	0.092%
301	14.921	14.890	15.004	HH	53356	1435116	9.93%	0.732%
302	15.023	15.004	15.034	HH	11372	197668	1.37%	0.101%
303	15.071	15.034	15.091	HH	23849	580890	4.02%	0.296%
304	15.109	15.091	15.124	HH	21345	360295	2.49%	0.184%
305	15.139	15.124	15.163	HH	22568	432516	2.99%	0.221%
306	15.179	15.163	15.201	HH	15607	319036	2.21%	0.163%
307	15.222	15.201	15.237	HH	15754	309292	2.14%	0.158%
308	15.252	15.237	15.266	HH	14774	242158	1.68%	0.124%
309	15.306	15.266	15.351	HH	19628	766135	5.30%	0.391%
310	15.378	15.351	15.390	HH	12773	288579	2.00%	0.147%
311	15.407	15.390	15.423	HH	13699	259370	1.79%	0.132%
312	15.435	15.423	15.449	HH	12808	190069	1.31%	0.097%
313	15.465	15.449	15.504	HH	13062	388248	2.69%	0.198%
314	15.558	15.504	15.585	HH	19935	681894	4.72%	0.348%
315	15.601	15.585	15.650	HH	13935	492550	3.41%	0.251%
316	15.670	15.650	15.681	HH	12628	227962	1.58%	0.116%
317	15.699	15.681	15.705	HH	13332	183555	1.27%	0.094%
318	15.736	15.705	15.764	HH	14195	476202	3.29%	0.243%
319	15.788	15.764	15.800	HH	14288	302244	2.09%	0.154%
320	15.829	15.800	15.876	HH	19045	723392	5.00%	0.369%
321	15.934	15.876	15.970	HH	30432	1095581	7.58%	0.559%
322	16.022	15.970	16.078	HH	71219	2171068	15.02%	1.108%
323	16.097	16.078	16.131	HH	22767	599495	4.15%	0.306%
324	16.158	16.131	16.182	HH	24364	606428	4.20%	0.310%
325	16.187	16.182	16.234	HH	18748	524884	3.63%	0.268%
326	16.254	16.234	16.260	HH	16088	250416	1.73%	0.128%
327	16.307	16.260	16.318	HH	21388	622578	4.31%	0.318%
328	16.342	16.318	16.378	HH	48562	1107095	7.66%	0.565%
329	16.404	16.378	16.475	HH	57285	1638098	11.33%	0.836%
330	16.507	16.475	16.530	HH	34417	821893	5.69%	0.419%
331	16.548	16.530	16.564	HH	24570	460266	3.18%	0.235%
332	16.581	16.564	16.609	HH	26980	610460	4.22%	0.312%
333	16.646	16.609	16.695	HH	21408	1028905	7.12%	0.525%
334	16.710	16.695	16.729	HH	19325	384960	2.66%	0.196%
335	16.774	16.729	16.782	HH	23521	669389	4.63%	0.342%
336	16.788	16.782	16.835	HH	23433	709686	4.91%	0.362%
337	16.872	16.835	16.924	HH	55424	1718704	11.89%	0.877%
338	16.955	16.924	16.980	HH	35938	967100	6.69%	0.494%
339	17.009	16.980	17.042	HH	25852	887108	6.14%	0.453%
340	17.064	17.042	17.079	HH	24123	513569	3.55%	0.262%
341	17.111	17.079	17.148	HH	24414	976595	6.76%	0.498%
342	17.164	17.148	17.177	HH	23681	404076	2.80%	0.206%
343	17.189	17.177	17.200	HH	23683	323720	2.24%	0.165%
344	17.204	17.200	17.217	HH	23706	250319	1.73%	0.128%
345	17.260	17.217	17.276	HH	26691	901787	6.24%	0.460%
346	17.293	17.276	17.311	HH	26328	547335	3.79%	0.279%
347	17.326	17.311	17.333	HH	26367	335768	2.32%	0.171%
348	17.392	17.333	17.421	HH	40802	1645735	11.38%	0.840%
349	17.441	17.421	17.452	HH	28057	518042	3.58%	0.264%
350	17.482	17.452	17.502	HH	36118	962899	6.66%	0.491%
351	17.507	17.502	17.532	HH	32725	558396	3.86%	0.285%

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352	17.549	17.532	17.562	HH	30233	525796	3.64%	0.268%
353	17.590	17.562	17.642	HH	32578	1446913	10.01%	0.738%
354	17.688	17.642	17.711	HH	48120	1498712	10.37%	0.765%
355	17.752	17.711	17.766	HH	58171	1492495	10.32%	0.762%
356	17.781	17.766	17.797	HH	58484	1009362	6.98%	0.515%
357	17.815	17.797	17.850	HH	63243	1494636	10.34%	0.763%
358	17.865	17.850	17.884	HH	34002	671777	4.65%	0.343%
359	17.914	17.884	17.932	HH	40082	1047656	7.25%	0.535%
360	17.945	17.932	17.969	HH	38021	794356	5.50%	0.405%
361	17.990	17.969	18.004	HH	33668	700367	4.84%	0.357%
362	18.033	18.004	18.092	HH	56031	2098381	14.52%	1.071%
363	18.110	18.092	18.126	HH	34732	691497	4.78%	0.353%
364	18.179	18.126	18.197	HH	47374	1698844	11.75%	0.867%
365	18.221	18.197	18.259	HH	47636	1521484	10.53%	0.777%
366	18.279	18.259	18.285	HH	34709	539472	3.73%	0.275%
367	18.321	18.285	18.354	HH	58409	1823095	12.61%	0.930%
368	18.381	18.354	18.411	HH	41681	1368089	9.46%	0.698%
369	18.435	18.411	18.448	HH	37243	817313	5.65%	0.417%
370	18.499	18.448	18.525	HH	41433	1820688	12.59%	0.929%
371	18.576	18.525	18.605	HH	75687	2805822	19.41%	1.432%
372	18.619	18.605	18.655	HH	56819	1560771	10.80%	0.797%
373	18.672	18.655	18.694	HH	45827	1037795	7.18%	0.530%
374	18.726	18.694	18.761	HH	47023	1801581	12.46%	0.920%
375	18.765	18.761	18.779	HH	41735	442409	3.06%	0.226%
376	18.812	18.779	18.854	HH	46399	1967992	13.61%	1.004%
377	18.888	18.854	18.912	HH	46660	1572995	10.88%	0.803%
378	18.923	18.912	18.949	HH	45109	976740	6.76%	0.499%
379	19.004	18.949	19.019	HH	49518	1945346	13.46%	0.993%
380	19.046	19.019	19.079	HH	57587	1840141	12.73%	0.939%
381	19.115	19.079	19.138	HH	55643	1806491	12.50%	0.922%
382	19.157	19.138	19.164	HH	49731	777221	5.38%	0.397%
383	19.199	19.164	19.236	HH	58468	2276448	15.75%	1.162%
384	19.269	19.236	19.300	HH	60504	2137086	14.78%	1.091%
385	19.328	19.300	19.334	HH	60518	1190057	8.23%	0.607%
386	19.356	19.334	19.394	HH	65416	2263948	15.66%	1.155%
387	19.414	19.394	19.454	HH	66501	2187237	15.13%	1.116%
388	19.499	19.454	19.526	HH	61947	2581120	17.86%	1.317%
389	19.589	19.526	19.631	HH	76012	4300949	29.75%	2.195%
390	19.658	19.631	19.677	HH	69733	1888827	13.07%	0.964%
391	19.704	19.677	19.798	HH	73343	5156936	35.67%	2.632%
392	19.804	19.798	19.810	HH	68278	482080	3.33%	0.246%
393	19.858	19.810	19.875	HH	73391	2799774	19.37%	1.429%
394	19.885	19.875	19.916	HH	72841	1714423	11.86%	0.875%
395	19.974	19.916	20.020	HH	69019	4223373	29.22%	2.156%
396	20.027	20.020	20.047	HH	67454	1099492	7.61%	0.561%
397	20.137	20.047	20.175	HH	73493	5460059	37.77%	2.787%
398	20.182	20.175	20.188	HH	70741	523259	3.62%	0.267%
399	20.231	20.188	20.257	HH	80485	3152453	21.81%	1.609%
400	20.262	20.257	20.287	HH	76605	1354686	9.37%	0.691%
401	20.329	20.287	20.336	HH	78820	2277024	15.75%	1.162%
402	20.392	20.336	20.413	HH	85539	3824501	26.46%	1.952%
403	20.433	20.413	20.478	HH	84929	3213178	22.23%	1.640%
404	20.483	20.478	20.497	HH	80384	893101	6.18%	0.456%

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405	20.511	20.497	20.529	HH	80478	1566138	10.83%	0.799%
406	20.666	20.529	20.806	HH	93641	14455755	100.00%	7.378%
407	20.822	20.806	20.829	HH	83964	1129388	7.81%	0.576%
408	20.835	20.829	20.856	HH	83796	1368079	9.46%	0.698%
409	20.864	20.856	20.876	HH	83106	967049	6.69%	0.494%
410	20.906	20.876	20.918	HH	84560	2131962	14.75%	1.088%
411	20.931	20.918	20.989	HH	85047	3556368	24.60%	1.815%
412	21.012	20.989	21.021	HH	82341	1561464	10.80%	0.797%
413	21.026	21.021	21.029	HH	82127	402373	2.78%	0.205%
414	21.040	21.029	21.067	HH	82471	1889293	13.07%	0.964%
415	21.127	21.067	21.180	HH	87750	5740130	39.71%	2.930%
416	21.208	21.180	21.300	HHA	85929	6096884	42.18%	3.112%
					Sum of corrected areas:	195930136		

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