

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001643.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 06:44
 Sample : J4307-02
 Misc :
 ALS Vial : 71 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	2.067	2.032	2.118	BH	2275	19748	0.27%	0.009%
2	2.133	2.118	2.161	PH	212	1083	0.01%	0.001%
3	2.166	2.161	2.170	PH	-2	-247	-0.00%	-0.000%
4	2.187	2.170	2.199	PH	248	1136	0.02%	0.001%
5	2.241	2.199	2.262	PH	304	3167	0.04%	0.001%
6	2.283	2.262	2.310	PH	861	10465	0.14%	0.005%
7	2.327	2.310	2.339	PH	2632	21550	0.29%	0.010%
8	2.348	2.339	2.362	HH	1877	15015	0.20%	0.007%
9	2.377	2.362	2.392	HH	4201	35823	0.49%	0.017%
10	2.406	2.392	2.432	HH	1275	17826	0.24%	0.008%
11	2.442	2.432	2.482	HH	318	2372	0.03%	0.001%
12	2.511	2.482	2.517	PH	586	3918	0.05%	0.002%
13	2.525	2.517	2.552	HH	627	4604	0.06%	0.002%
14	2.560	2.552	2.581	PH	49	-883	-0.01%	-0.000%
15	2.598	2.581	2.648	PH	2083	37392	0.51%	0.018%
16	2.660	2.648	2.682	HH	620	7006	0.10%	0.003%
17	2.711	2.682	2.736	HH	832	15840	0.22%	0.007%
18	2.773	2.736	2.796	PH	824	16881	0.23%	0.008%
19	2.809	2.796	2.842	HH	2863	36481	0.50%	0.017%
20	2.846	2.842	2.859	HH	365	3301	0.04%	0.002%
21	2.882	2.859	2.933	HH	2003	35293	0.48%	0.017%
22	2.961	2.933	2.981	HH	295	3259	0.04%	0.002%
23	2.996	2.981	3.022	HH	927	10594	0.14%	0.005%
24	3.026	3.022	3.037	HH	234	1375	0.02%	0.001%
25	3.072	3.037	3.086	HH	1884	27213	0.37%	0.013%
26	3.094	3.086	3.140	HH	1024	7541	0.10%	0.004%
27	3.176	3.140	3.189	PH	838	8579	0.12%	0.004%
28	3.203	3.189	3.221	HH	1141	10382	0.14%	0.005%
29	3.238	3.221	3.254	HH	1338	14861	0.20%	0.007%
30	3.260	3.254	3.276	HH	644	5282	0.07%	0.002%
31	3.289	3.276	3.304	HH	207	2128	0.03%	0.001%
32	3.321	3.304	3.358	HH	2616	39504	0.54%	0.019%
33	3.384	3.358	3.408	HH	673	12128	0.17%	0.006%
34	3.431	3.408	3.470	HH	2638	36141	0.49%	0.017%
35	3.512	3.470	3.527	HH	982	19617	0.27%	0.009%
36	3.548	3.527	3.565	HH	996	14704	0.20%	0.007%

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37	3.587	3.565	3.607	HH	3987	40517	0.55%	0.019%	
38	3.633	3.607	3.657	HH	4205	49826	0.68%	0.023%	
39	3.666	3.657	3.683	HH	874	9921	0.14%	0.005%	
40	3.704	3.683	3.713	HH	1408	15798	0.22%	0.007%	
41	3.724	3.713	3.736	HH	1466	16308	0.22%	0.008%	
42	3.752	3.736	3.769	HH	2239	32191	0.44%	0.015%	
43	3.779	3.769	3.792	HH	1231	15302	0.21%	0.007%	
44	3.811	3.792	3.837	HH	1523	32722	0.45%	0.015%	
45	3.852	3.837	3.866	HH	1254	16926	0.23%	0.008%	
46	3.893	3.866	3.910	HH	1889	38642	0.53%	0.018%	
47	3.922	3.910	3.939	HH	1691	24132	0.33%	0.011%	
48	3.951	3.939	3.997	HH	1228	27294	0.37%	0.013%	
49	4.029	3.997	4.053	HH	1161	24300	0.33%	0.011%	
50	4.070	4.053	4.099	HH	1051	23100	0.31%	0.011%	
51	4.123	4.099	4.141	HH	2365	33999	0.46%	0.016%	
52	4.155	4.141	4.173	HH	1173	17478	0.24%	0.008%	
53	4.192	4.173	4.241	HH	1237	30644	0.42%	0.014%	
54	4.277	4.241	4.291	HH	1754	36037	0.49%	0.017%	
55	4.310	4.291	4.322	HH	1970	27923	0.38%	0.013%	
56	4.344	4.322	4.358	HH	1702	28281	0.39%	0.013%	
57	4.375	4.358	4.387	HH	3500	38555	0.53%	0.018%	
58	4.395	4.387	4.411	HH	2019	20680	0.28%	0.010%	
59	4.429	4.411	4.472	HH	1143	30707	0.42%	0.014%	
60	4.515	4.472	4.528	HH	1221	29902	0.41%	0.014%	
61	4.534	4.528	4.553	HH	1114	11798	0.16%	0.006%	
62	4.576	4.553	4.610	HH	3267	49455	0.67%	0.023%	
63	4.627	4.610	4.692	HH	770	25698	0.35%	0.012%	
64	4.729	4.692	4.744	HH	1308	24407	0.33%	0.011%	
65	4.758	4.744	4.779	HH	1253	17551	0.24%	0.008%	
66	4.798	4.779	4.814	HH	2166	28255	0.38%	0.013%	
67	4.820	4.814	4.840	HH	1427	18590	0.25%	0.009%	
68	4.859	4.840	4.892	HH	1302	28278	0.39%	0.013%	
69	4.912	4.892	4.927	HH	525	8538	0.12%	0.004%	
70	4.950	4.927	4.962	HH	769	11187	0.15%	0.005%	
71	4.986	4.962	5.000	HH	999	19036	0.26%	0.009%	
72	5.022	5.000	5.053	HH	1389	31806	0.43%	0.015%	
73	5.070	5.053	5.090	HH	824	14169	0.19%	0.007%	
74	5.099	5.090	5.109	HH	507	5016	0.07%	0.002%	
75	5.122	5.109	5.133	HH	544	6253	0.09%	0.003%	
76	5.156	5.133	5.211	HH	4221	66876	0.91%	0.031%	
77	5.242	5.211	5.288	HH	3374	58302	0.79%	0.027%	
78	5.292	5.288	5.300	HH	528	3920	0.05%	0.002%	
79	5.334	5.300	5.363	HH	2133	50514	0.69%	0.024%	
80	5.400	5.363	5.414	HH	699	17917	0.24%	0.008%	
81	5.442	5.414	5.483	HH	2091	39213	0.53%	0.018%	
82	5.500	5.483	5.509	HH	631	7922	0.11%	0.004%	
83	5.517	5.509	5.524	HH	807	6267	0.09%	0.003%	
84	5.535	5.524	5.575	HH	1030	17307	0.24%	0.008%	
85	5.604	5.575	5.624	HH	1100	19032	0.26%	0.009%	
86	5.646	5.624	5.666	HH	1260	20735	0.28%	0.010%	
87	5.698	5.666	5.738	HH	2714	66034	0.90%	0.031%	
88	5.745	5.738	5.762	HH	1295	15385	0.21%	0.007%	
89	5.787	5.762	5.808	HH	1989	36545	0.50%	0.017%	

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90	5.825	5.808	5.838	HH	1158	18000	0.25%	0.008%
91	5.857	5.838	5.894	HH	1843	39205	0.53%	0.018%
92	5.923	5.894	5.949	HH	1993	37837	0.52%	0.018%
93	5.955	5.949	5.961	HH	791	5146	0.07%	0.002%
94	6.001	5.961	6.006	HH	1046	25332	0.35%	0.012%
95	6.028	6.006	6.050	HH	2321	43089	0.59%	0.020%
96	6.084	6.050	6.105	HH	1590	43071	0.59%	0.020%
97	6.129	6.105	6.184	HH	4646	82515	1.12%	0.039%
98	6.219	6.184	6.231	HH	1137	23379	0.32%	0.011%
99	6.240	6.231	6.255	HH	962	11846	0.16%	0.006%
100	6.276	6.255	6.327	HH	3163	57916	0.79%	0.027%
101	6.341	6.327	6.357	HH	747	11554	0.16%	0.005%
102	6.367	6.357	6.380	HH	660	7865	0.11%	0.004%
103	6.397	6.380	6.414	HH	1042	14607	0.20%	0.007%
104	6.440	6.414	6.459	HH	1399	24190	0.33%	0.011%
105	6.468	6.459	6.482	HH	821	9981	0.14%	0.005%
106	6.501	6.482	6.530	HH	1011	22650	0.31%	0.011%
107	6.536	6.530	6.552	HH	611	6808	0.09%	0.003%
108	6.569	6.552	6.587	HH	764	11942	0.16%	0.006%
109	6.606	6.587	6.616	HH	740	11092	0.15%	0.005%
110	6.645	6.616	6.661	HH	1459	29497	0.40%	0.014%
111	6.678	6.661	6.706	HH	1404	26498	0.36%	0.012%
112	6.745	6.706	6.776	HH	4155	91241	1.24%	0.043%
113	6.782	6.776	6.802	HH	1781	23212	0.32%	0.011%
114	6.825	6.802	6.851	HH	4189	63732	0.87%	0.030%
115	6.874	6.851	6.909	HH	4440	80805	1.10%	0.038%
116	6.919	6.909	6.965	HH	1352	33095	0.45%	0.016%
117	6.984	6.965	6.999	HH	1302	21217	0.29%	0.010%
118	7.017	6.999	7.027	HH	2122	26716	0.36%	0.013%
119	7.047	7.027	7.089	HH	4883	80930	1.10%	0.038%
120	7.097	7.089	7.104	HH	1018	8505	0.12%	0.004%
121	7.118	7.104	7.144	HH	1193	22237	0.30%	0.010%
122	7.173	7.144	7.192	HH	1120	23437	0.32%	0.011%
123	7.216	7.192	7.242	HH	1467	28029	0.38%	0.013%
124	7.256	7.242	7.273	HH	820	12187	0.17%	0.006%
125	7.316	7.273	7.347	HH	2806	53257	0.73%	0.025%
126	7.351	7.347	7.363	HH	813	6731	0.09%	0.003%
127	7.376	7.363	7.391	HH	1060	14296	0.19%	0.007%
128	7.404	7.391	7.425	HH	792	13735	0.19%	0.006%
129	7.486	7.425	7.540	HH	2871	116896	1.59%	0.055%
130	7.544	7.540	7.554	HH	1084	8907	0.12%	0.004%
131	7.567	7.554	7.577	HH	1128	14456	0.20%	0.007%
132	7.613	7.577	7.654	HH	2431	78813	1.07%	0.037%
133	7.663	7.654	7.688	HH	1554	25087	0.34%	0.012%
134	7.732	7.688	7.803	HH	5438	162772	2.22%	0.077%
135	7.828	7.803	7.845	HH	8184	118619	1.62%	0.056%
136	7.857	7.845	7.874	HH	4887	68970	0.94%	0.032%
137	7.884	7.874	7.897	HH	3997	47810	0.65%	0.023%
138	7.913	7.897	7.945	HH	6055	100900	1.37%	0.048%
139	7.970	7.945	8.038	HH	67260	931729	12.69%	0.439%
140	8.052	8.038	8.089	HH	4257	82689	1.13%	0.039%
141	8.104	8.089	8.129	HH	1880	39293	0.54%	0.019%

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142	8.148	8.129	8.188	HH	2058	52426	0.71%	0.025%	
143	8.201	8.188	8.220	HH	857	15381	0.21%	0.007%	
144	8.263	8.220	8.268	HH	1575	31548	0.43%	0.015%	
145	8.270	8.268	8.277	HH	1495	7990	0.11%	0.004%	
146	8.302	8.277	8.325	HH	5934	96191	1.31%	0.045%	
147	8.357	8.325	8.377	HH	5845	120807	1.65%	0.057%	
148	8.382	8.377	8.394	HH	3277	31071	0.42%	0.015%	
149	8.407	8.394	8.420	HH	3375	47285	0.64%	0.022%	
150	8.445	8.420	8.477	HH	3937	97255	1.33%	0.046%	
151	8.497	8.477	8.509	HH	2094	35651	0.49%	0.017%	
152	8.512	8.509	8.526	HH	2104	19172	0.26%	0.009%	
153	8.546	8.526	8.567	HH	3460	63161	0.86%	0.030%	
154	8.584	8.567	8.607	HH	2944	57790	0.79%	0.027%	
155	8.634	8.607	8.654	HH	2992	67759	0.92%	0.032%	
156	8.670	8.654	8.696	HH	2422	53889	0.73%	0.025%	
157	8.730	8.696	8.745	HH	7789	144194	1.96%	0.068%	
158	8.753	8.745	8.801	HH	4687	85751	1.17%	0.040%	
159	8.823	8.801	8.841	HH	1486	31501	0.43%	0.015%	
160	8.867	8.841	8.886	HH	3458	60715	0.83%	0.029%	
161	8.904	8.886	8.971	HH	3176	89082	1.21%	0.042%	
162	9.002	8.971	9.059	HH	3058	93634	1.28%	0.044%	
163	9.092	9.059	9.129	HH	4885	125114	1.70%	0.059%	
164	9.163	9.129	9.176	HH	5305	96529	1.32%	0.045%	
165	9.190	9.176	9.217	HH	6531	112120	1.53%	0.053%	
166	9.233	9.217	9.252	HH	4121	70708	0.96%	0.033%	
167	9.270	9.252	9.312	HH	5607	139032	1.89%	0.065%	
168	9.333	9.312	9.366	HH	4538	92697	1.26%	0.044%	
169	9.413	9.366	9.442	HH	3449	113071	1.54%	0.053%	
170	9.461	9.442	9.480	HH	3034	60021	0.82%	0.028%	
171	9.506	9.480	9.550	HH	13423	228766	3.12%	0.108%	
172	9.573	9.550	9.589	HH	3096	61329	0.84%	0.029%	
173	9.606	9.589	9.638	HH	2897	68750	0.94%	0.032%	
174	9.668	9.638	9.705	HH	2360	78557	1.07%	0.037%	
175	9.718	9.705	9.729	HH	1591	21310	0.29%	0.010%	
176	9.738	9.729	9.757	HH	1500	24212	0.33%	0.011%	
177	9.775	9.757	9.786	HH	1631	25548	0.35%	0.012%	
178	9.828	9.786	9.839	HH	2443	60377	0.82%	0.028%	
179	9.853	9.839	9.864	HH	3003	40710	0.55%	0.019%	
180	9.891	9.864	9.916	HH	4710	108134	1.47%	0.051%	
181	9.946	9.916	9.969	HH	5838	133416	1.82%	0.063%	
182	9.980	9.969	9.993	HH	4476	60044	0.82%	0.028%	
183	10.008	9.993	10.022	HH	4669	72986	0.99%	0.034%	
184	10.032	10.022	10.057	HH	4582	76504	1.04%	0.036%	
185	10.081	10.057	10.108	HH	4632	109275	1.49%	0.051%	
186	10.120	10.108	10.128	HH	3272	36890	0.50%	0.017%	
187	10.163	10.128	10.188	HH	5206	153494	2.09%	0.072%	
188	10.204	10.188	10.219	HH	4004	72093	0.98%	0.034%	
189	10.243	10.219	10.269	HH	16620	269154	3.67%	0.127%	
190	10.311	10.269	10.334	HH	8442	255105	3.48%	0.120%	
191	10.345	10.334	10.373	HH	5606	109465	1.49%	0.052%	
192	10.386	10.373	10.397	HH	3809	50955	0.69%	0.024%	
193	10.411	10.397	10.439	HH	3912	89647	1.22%	0.042%	
194	10.478	10.439	10.536	HH	51773	861534	11.74%	0.406%	

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195	10.562	10.536	10.601	HH	10948	266466	3.63%	0.125%
196	10.619	10.601	10.644	HH	4796	115069	1.57%	0.054%
197	10.656	10.644	10.677	HH	4088	74221	1.01%	0.035%
198	10.695	10.677	10.726	HH	4178	98457	1.34%	0.046%
199	10.747	10.726	10.763	HH	3606	72346	0.99%	0.034%
200	10.794	10.763	10.841	HH	7411	264482	3.60%	0.125%
201	10.847	10.841	10.857	HH	5199	48398	0.66%	0.023%
202	10.875	10.857	10.901	HH	6421	139199	1.90%	0.066%
203	10.915	10.901	10.919	HH	4322	44822	0.61%	0.021%
204	10.941	10.919	10.984	HH	12409	262482	3.58%	0.124%
205	11.016	10.984	11.059	HH	8163	270830	3.69%	0.128%
206	11.083	11.059	11.099	HH	5142	107273	1.46%	0.051%
207	11.132	11.099	11.161	HH	7196	204357	2.78%	0.096%
208	11.182	11.161	11.225	HH	5411	171209	2.33%	0.081%
209	11.247	11.225	11.257	HH	4487	77897	1.06%	0.037%
210	11.280	11.257	11.296	HH	16726	243274	3.31%	0.115%
211	11.312	11.296	11.356	HH	20194	400178	5.45%	0.188%
212	11.389	11.356	11.410	HH	10893	255390	3.48%	0.120%
213	11.428	11.410	11.444	HH	10946	172984	2.36%	0.081%
214	11.460	11.444	11.516	HH	11216	283550	3.86%	0.134%
215	11.541	11.516	11.553	HH	4109	86445	1.18%	0.041%
216	11.582	11.553	11.587	HH	5309	97587	1.33%	0.046%
217	11.611	11.587	11.639	HH	11341	234747	3.20%	0.111%
218	11.681	11.639	11.728	HH	8545	331978	4.52%	0.156%
219	11.756	11.728	11.795	HH	9095	268573	3.66%	0.126%
220	11.814	11.795	11.859	HH	6228	199360	2.72%	0.094%
221	11.876	11.859	11.880	HH	5018	58624	0.80%	0.028%
222	11.893	11.880	11.919	HH	5221	114188	1.56%	0.054%
223	11.942	11.919	11.967	HH	4764	129824	1.77%	0.061%
224	12.002	11.967	12.008	HH	5935	126418	1.72%	0.060%
225	12.024	12.008	12.044	HH	6897	130928	1.78%	0.062%
226	12.070	12.044	12.082	HH	10103	176636	2.41%	0.083%
227	12.087	12.082	12.121	HH	8717	151424	2.06%	0.071%
228	12.175	12.121	12.197	HH	14574	392839	5.35%	0.185%
229	12.212	12.197	12.227	HH	9276	153177	2.09%	0.072%
230	12.244	12.227	12.265	HH	12216	214745	2.93%	0.101%
231	12.288	12.265	12.361	HH	62177	1088984	14.84%	0.513%
232	12.391	12.361	12.406	HH	5506	137600	1.87%	0.065%
233	12.418	12.406	12.427	HH	5632	71941	0.98%	0.034%
234	12.455	12.427	12.471	HH	8343	176355	2.40%	0.083%
235	12.481	12.471	12.494	HH	7285	96493	1.31%	0.045%
236	12.512	12.494	12.559	HH	9016	292288	3.98%	0.138%
237	12.584	12.559	12.627	HH	55114	871498	11.87%	0.410%
238	12.647	12.627	12.667	HH	11697	225409	3.07%	0.106%
239	12.682	12.667	12.717	HH	10622	247351	3.37%	0.116%
240	12.727	12.717	12.745	HH	6387	102313	1.39%	0.048%
241	12.770	12.745	12.797	HH	7655	208010	2.83%	0.098%
242	12.804	12.797	12.824	HH	5797	87071	1.19%	0.041%
243	12.862	12.824	12.901	HH	11486	374782	5.11%	0.176%
244	12.921	12.901	12.957	HH	8148	220457	3.00%	0.104%
245	12.989	12.957	13.004	HH	7207	181775	2.48%	0.086%
246	13.014	13.004	13.030	HH	6753	104917	1.43%	0.049%

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247	13.056	13.030	13.080	HH	10910	263390	3.59%	0.124%
248	13.087	13.080	13.117	HH	7717	156706	2.14%	0.074%
249	13.119	13.117	13.126	HH	6256	30927	0.42%	0.015%
250	13.181	13.126	13.227	HH	15906	566461	7.72%	0.267%
251	13.246	13.227	13.266	HH	7873	166908	2.27%	0.079%
252	13.290	13.266	13.307	HH	10219	210252	2.86%	0.099%
253	13.325	13.307	13.346	HH	10957	215433	2.94%	0.101%
254	13.359	13.346	13.376	HH	8677	143673	1.96%	0.068%
255	13.397	13.376	13.413	HH	9069	185140	2.52%	0.087%
256	13.443	13.413	13.478	HH	16621	440335	6.00%	0.207%
257	13.495	13.478	13.564	HH	9178	389219	5.30%	0.183%
258	13.567	13.564	13.573	HH	6856	34173	0.47%	0.016%
259	13.580	13.573	13.586	HH	6899	56253	0.77%	0.026%
260	13.591	13.586	13.601	HH	6929	60798	0.83%	0.029%
261	13.626	13.601	13.631	HH	7372	123978	1.69%	0.058%
262	13.635	13.631	13.652	HH	7352	90123	1.23%	0.042%
263	13.661	13.652	13.675	HH	6949	94821	1.29%	0.045%
264	13.699	13.675	13.711	HH	7421	154527	2.11%	0.073%
265	13.738	13.711	13.749	HH	8479	181322	2.47%	0.085%
266	13.776	13.749	13.816	HH	10628	378469	5.16%	0.178%
267	13.839	13.816	13.859	HH	11891	277427	3.78%	0.131%
268	13.878	13.859	13.898	HH	11497	257674	3.51%	0.121%
269	13.909	13.898	13.919	HH	11310	139052	1.89%	0.065%
270	13.934	13.919	13.967	HH	12883	308933	4.21%	0.145%
271	14.005	13.967	14.035	HH	17092	508918	6.93%	0.240%
272	14.043	14.035	14.072	HH	10494	213337	2.91%	0.100%
273	14.096	14.072	14.128	HH	15246	404010	5.50%	0.190%
274	14.152	14.128	14.193	HH	15092	454884	6.20%	0.214%
275	14.225	14.193	14.232	HH	12301	257052	3.50%	0.121%
276	14.245	14.232	14.296	HH	12790	419466	5.71%	0.198%
277	14.340	14.296	14.378	HH	162684	2655309	36.18%	1.250%
278	14.394	14.378	14.412	HH	10376	204711	2.79%	0.096%
279	14.465	14.412	14.483	HH	37178	803981	10.95%	0.379%
280	14.505	14.483	14.529	HH	46207	854608	11.64%	0.402%
281	14.541	14.529	14.568	HH	22658	412882	5.63%	0.194%
282	14.584	14.568	14.604	HH	13096	258882	3.53%	0.122%
283	14.624	14.604	14.647	HH	15518	343199	4.68%	0.162%
284	14.669	14.647	14.692	HH	13942	357388	4.87%	0.168%
285	14.712	14.692	14.724	HH	12187	226753	3.09%	0.107%
286	14.741	14.724	14.754	HH	12044	211269	2.88%	0.099%
287	14.788	14.754	14.809	HH	15240	468805	6.39%	0.221%
288	14.814	14.809	14.848	HH	14628	306199	4.17%	0.144%
289	14.852	14.848	14.888	HH	12099	285346	3.89%	0.134%
290	14.923	14.888	15.006	HH	85423	2108805	28.73%	0.993%
291	15.021	15.006	15.034	HH	12754	212111	2.89%	0.100%
292	15.069	15.034	15.091	HH	31851	761245	10.37%	0.358%
293	15.110	15.091	15.126	HH	28686	483601	6.59%	0.228%
294	15.140	15.126	15.163	HH	26246	484729	6.60%	0.228%
295	15.177	15.163	15.215	HH	19218	502784	6.85%	0.237%
296	15.301	15.215	15.350	HH	19485	1251958	17.06%	0.590%
297	15.376	15.350	15.409	HH	15334	531668	7.24%	0.250%
298	15.442	15.409	15.458	HH	17213	477804	6.51%	0.225%
299	15.463	15.458	15.509	HH	16740	453594	6.18%	0.214%

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300	15.560	15.509	15.597	HH	29510	970422	13.22%	0.457%
301	15.620	15.597	15.663	HH	15336	586153	7.99%	0.276%
302	15.685	15.663	15.699	HH	14340	305668	4.16%	0.144%
303	15.741	15.699	15.761	HH	18569	602001	8.20%	0.284%
304	15.782	15.761	15.799	HH	18339	399669	5.45%	0.188%
305	15.839	15.799	15.877	HH	23083	895600	12.20%	0.422%
306	15.894	15.877	15.904	HH	18049	295162	4.02%	0.139%
307	15.938	15.904	15.973	HH	32581	966927	13.17%	0.455%
308	16.026	15.973	16.079	HH	53957	1975357	26.91%	0.930%
309	16.098	16.079	16.130	HH	21842	615841	8.39%	0.290%
310	16.159	16.130	16.243	HH	23811	1349207	18.38%	0.635%
311	16.259	16.243	16.267	HH	19172	276354	3.77%	0.130%
312	16.311	16.267	16.317	HH	22125	622668	8.48%	0.293%
313	16.344	16.317	16.377	HH	40054	1035562	14.11%	0.488%
314	16.406	16.377	16.454	HH	43638	1347512	18.36%	0.635%
315	16.461	16.454	16.474	HH	22036	261181	3.56%	0.123%
316	16.508	16.474	16.529	HH	43044	1021866	13.92%	0.481%
317	16.549	16.529	16.567	HH	35914	695535	9.48%	0.328%
318	16.582	16.567	16.606	HH	28848	594922	8.11%	0.280%
319	16.642	16.606	16.699	HH	25418	1314717	17.91%	0.619%
320	16.712	16.699	16.731	HH	22648	423807	5.77%	0.200%
321	16.777	16.731	16.836	HH	25448	1526152	20.79%	0.719%
322	16.878	16.836	16.922	HH	40466	1552211	21.15%	0.731%
323	16.956	16.922	16.987	HH	40810	1201632	16.37%	0.566%
324	17.005	16.987	17.023	HH	25756	549366	7.48%	0.259%
325	17.030	17.023	17.055	HH	25554	490779	6.69%	0.231%
326	17.071	17.055	17.081	HH	25649	392140	5.34%	0.185%
327	17.116	17.081	17.154	HH	27001	1140198	15.53%	0.537%
328	17.161	17.154	17.171	HH	25759	263337	3.59%	0.124%
329	17.178	17.171	17.184	HH	25695	204589	2.79%	0.096%
330	17.256	17.184	17.261	HH	28647	1240434	16.90%	0.584%
331	17.264	17.261	17.289	HH	28649	483575	6.59%	0.228%
332	17.295	17.289	17.311	HH	28086	355522	4.84%	0.167%
333	17.392	17.311	17.419	HH	47863	2193126	29.88%	1.033%
334	17.482	17.419	17.495	HH	36556	1499732	20.43%	0.706%
335	17.510	17.495	17.537	HH	37061	871341	11.87%	0.410%
336	17.549	17.537	17.558	HH	31822	387801	5.28%	0.183%
337	17.591	17.558	17.648	HH	35703	1745876	23.79%	0.822%
338	17.690	17.648	17.714	HH	46183	1449784	19.75%	0.683%
339	17.757	17.714	17.797	HH	66015	2493522	33.97%	1.174%
340	17.816	17.797	17.851	HH	58812	1489449	20.29%	0.701%
341	17.863	17.851	17.882	HH	34521	637165	8.68%	0.300%
342	17.914	17.882	17.931	HH	39912	1095671	14.93%	0.516%
343	17.947	17.931	17.995	HH	39397	1396417	19.03%	0.658%
344	18.035	17.995	18.089	HH	48651	2164503	29.49%	1.019%
345	18.092	18.089	18.098	HH	35625	188163	2.56%	0.089%
346	18.116	18.098	18.127	HH	36172	636247	8.67%	0.300%
347	18.182	18.127	18.196	HH	45782	1641287	22.36%	0.773%
348	18.220	18.196	18.256	HH	52525	1615612	22.01%	0.761%
349	18.278	18.256	18.292	HH	37393	807427	11.00%	0.380%
350	18.324	18.292	18.368	HH	54932	2090037	28.48%	0.984%
351	18.386	18.368	18.411	HH	46937	1140075	15.53%	0.537%

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352	18.425	18.411	18.444	HH	40329	777794	10.60%	0.366%	
353	18.479	18.444	18.486	HH	42886	1032092	14.06%	0.486%	
354	18.508	18.486	18.521	HH	45200	924068	12.59%	0.435%	
355	18.576	18.521	18.608	HH	76572	3244271	44.20%	1.528%	
356	18.617	18.608	18.653	HH	59553	1438375	19.60%	0.677%	
357	18.672	18.653	18.697	HH	49787	1263866	17.22%	0.595%	
358	18.717	18.697	18.765	HH	48990	1885074	25.68%	0.888%	
359	18.769	18.765	18.786	HH	44329	560350	7.63%	0.264%	
360	18.811	18.786	18.867	HH	51278	2288653	31.18%	1.078%	
361	18.891	18.867	18.921	HH	48644	1491339	20.32%	0.702%	
362	18.930	18.921	18.951	HH	46393	824622	11.23%	0.388%	
363	19.006	18.951	19.022	HH	51109	2030648	27.67%	0.956%	
364	19.046	19.022	19.076	HH	58919	1717493	23.40%	0.809%	
365	19.115	19.076	19.137	HH	53304	1865954	25.42%	0.879%	
366	19.158	19.137	19.171	HH	50807	1018429	13.88%	0.480%	
367	19.201	19.171	19.236	HH	56354	2054001	27.98%	0.967%	
368	19.272	19.236	19.301	HH	57920	2127821	28.99%	1.002%	
369	19.326	19.301	19.339	HH	59596	1325317	18.06%	0.624%	
370	19.366	19.339	19.401	HH	62488	2234202	30.44%	1.052%	
371	19.407	19.401	19.449	HH	58963	1640994	22.36%	0.773%	
372	19.496	19.449	19.531	HH	59239	2814977	38.35%	1.326%	
373	19.606	19.531	19.637	HH	66755	4000747	54.51%	1.884%	
374	19.659	19.637	19.678	HH	62630	1511549	20.59%	0.712%	
375	19.700	19.678	19.724	HH	64272	1755459	23.92%	0.827%	
376	19.748	19.724	19.775	HH	64810	1967666	26.81%	0.927%	
377	19.781	19.775	19.784	HH	63935	329881	4.49%	0.155%	
378	19.790	19.784	19.802	HH	64129	711741	9.70%	0.335%	
379	19.841	19.802	19.847	HH	66201	1747141	23.80%	0.823%	
380	19.893	19.847	19.922	HH	81642	3221189	43.89%	1.517%	
381	19.936	19.922	19.944	HH	68148	867406	11.82%	0.408%	
382	19.970	19.944	19.984	HH	69429	1683587	22.94%	0.793%	
383	19.999	19.984	20.004	HH	69459	833605	11.36%	0.393%	
384	20.116	20.004	20.159	HH	76091	6774527	92.30%	3.190%	
385	20.277	20.159	20.282	HH	79933	5668839	77.23%	2.670%	
386	20.360	20.282	20.364	HH	83827	4016693	54.72%	1.892%	
387	20.395	20.364	20.419	HH	87795	2874110	39.16%	1.354%	
388	20.447	20.419	20.479	HH	86938	3079955	41.96%	1.450%	
389	20.480	20.479	20.501	HH	84931	1132066	15.42%	0.533%	
390	20.511	20.501	20.522	HH	84968	1068241	14.55%	0.503%	
391	20.604	20.522	20.610	HH	87119	4517882	61.55%	2.128%	
392	20.651	20.610	20.748	HH	91105	7339846	100.00%	3.457%	
393	20.751	20.748	20.790	HH	87411	2161330	29.45%	1.018%	
394	20.826	20.790	20.867	HH	86415	3999350	54.49%	1.883%	
395	20.912	20.867	20.917	HH	86674	2573016	35.06%	1.212%	
396	20.937	20.917	20.995	HH	87274	3971969	54.12%	1.871%	
397	21.007	20.995	21.014	HH	84183	948856	12.93%	0.447%	
398	21.034	21.014	21.060	HH	84483	2371341	32.31%	1.117%	
399	21.137	21.060	21.179	HH	91286	6166916	84.02%	2.904%	
400	21.213	21.179	21.301	HHA	86207	6187745	84.30%	2.914%	

Sum of corrected areas: 212343594