

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001640.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 05:12
 Sample : J4307-01
 Misc :
 ALS Vial : 68 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	2.040	2.032	2.049	BH	103	381	0.00%	0.000%
2	2.067	2.049	2.084	PH	441	4475	0.06%	0.002%
3	2.091	2.084	2.124	HH	109	1671	0.02%	0.001%
4	2.130	2.124	2.168	PH	90	598	0.01%	0.000%
5	2.176	2.168	2.233	PH	112	1055	0.01%	0.000%
6	2.242	2.233	2.266	HH	162	1543	0.02%	0.001%
7	2.286	2.266	2.313	PH	270	3026	0.04%	0.001%
8	2.326	2.313	2.341	PH	307	2386	0.03%	0.001%
9	2.351	2.341	2.363	HH	110	927	0.01%	0.000%
10	2.378	2.363	2.397	PH	271	2496	0.03%	0.001%
11	2.408	2.397	2.478	HH	145	3673	0.05%	0.002%
12	2.488	2.478	2.492	PH	56	-43	-0.00%	-0.000%
13	2.510	2.492	2.566	PH	1352	19070	0.25%	0.009%
14	2.571	2.566	2.583	PH	115	758	0.01%	0.000%
15	2.601	2.583	2.650	HH	593	11837	0.15%	0.005%
16	2.667	2.650	2.672	HH	185	1979	0.03%	0.001%
17	2.707	2.672	2.751	HH	253	7699	0.10%	0.004%
18	2.773	2.751	2.941	HH	31146	595716	7.79%	0.276%
19	2.944	2.941	2.952	HH	1011	6992	0.09%	0.003%
20	2.962	2.952	3.005	HH	1221	31325	0.41%	0.015%
21	3.010	3.005	3.016	HH	935	5433	0.07%	0.003%
22	3.020	3.016	3.039	HH	897	11146	0.15%	0.005%
23	3.044	3.039	3.047	HH	796	3678	0.05%	0.002%
24	3.067	3.047	3.135	HH	1043	34192	0.45%	0.016%
25	3.158	3.135	3.192	HH	1895	32112	0.42%	0.015%
26	3.205	3.192	3.218	HH	518	7528	0.10%	0.003%
27	3.235	3.218	3.251	HH	529	9034	0.12%	0.004%
28	3.256	3.251	3.277	HH	481	6279	0.08%	0.003%
29	3.289	3.277	3.302	HH	438	5120	0.07%	0.002%
30	3.322	3.302	3.340	HH	699	11744	0.15%	0.005%
31	3.356	3.340	3.366	HH	658	9175	0.12%	0.004%
32	3.371	3.366	3.377	HH	585	3789	0.05%	0.002%
33	3.389	3.377	3.396	HH	582	5951	0.08%	0.003%
34	3.401	3.396	3.414	HH	500	5364	0.07%	0.002%
35	3.435	3.414	3.453	HH	875	15717	0.21%	0.007%
36	3.466	3.453	3.489	HH	834	15949	0.21%	0.007%

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37	3.505	3.489	3.524	HH	797	15267	0.20%	0.007%	
38	3.548	3.524	3.565	HH	805	17529	0.23%	0.008%	
39	3.575	3.565	3.606	HH	750	15709	0.21%	0.007%	
40	3.633	3.606	3.692	HH	820	29610	0.39%	0.014%	
41	3.750	3.692	3.763	HH	1375	35253	0.46%	0.016%	
42	3.787	3.763	3.822	HH	1524	49791	0.65%	0.023%	
43	3.828	3.822	3.834	HH	1528	11253	0.15%	0.005%	
44	3.838	3.834	3.845	HH	1454	8744	0.11%	0.004%	
45	3.848	3.845	3.866	HH	1489	16717	0.22%	0.008%	
46	3.885	3.866	3.917	HH	1568	40039	0.52%	0.019%	
47	3.924	3.917	3.944	HH	1155	16764	0.22%	0.008%	
48	3.947	3.944	3.997	HH	1042	26929	0.35%	0.012%	
49	4.010	3.997	4.014	HH	673	6312	0.08%	0.003%	
50	4.023	4.014	4.053	HH	693	15063	0.20%	0.007%	
51	4.069	4.053	4.104	HH	794	19419	0.25%	0.009%	
52	4.123	4.104	4.144	HH	1223	19199	0.25%	0.009%	
53	4.161	4.144	4.176	HH	771	12866	0.17%	0.006%	
54	4.189	4.176	4.210	HH	834	14654	0.19%	0.007%	
55	4.221	4.210	4.252	HH	733	14535	0.19%	0.007%	
56	4.276	4.252	4.293	HH	1296	21430	0.28%	0.010%	
57	4.304	4.293	4.335	HH	1005	21167	0.28%	0.010%	
58	4.339	4.335	4.360	HH	801	10458	0.14%	0.005%	
59	4.373	4.360	4.387	HH	832	10623	0.14%	0.005%	
60	4.394	4.387	4.417	HH	580	7922	0.10%	0.004%	
61	4.422	4.417	4.429	HH	391	2680	0.04%	0.001%	
62	4.456	4.429	4.508	HH	4135	62789	0.82%	0.029%	
63	4.534	4.508	4.556	HH	1176	21722	0.28%	0.010%	
64	4.576	4.556	4.630	HH	1139	26001	0.34%	0.012%	
65	4.636	4.630	4.640	HH	394	2222	0.03%	0.001%	
66	4.647	4.640	4.692	HH	370	8919	0.12%	0.004%	
67	4.710	4.692	4.743	HH	823	15879	0.21%	0.007%	
68	4.753	4.743	4.767	HH	436	5440	0.07%	0.003%	
69	4.773	4.767	4.780	HH	352	2470	0.03%	0.001%	
70	4.807	4.780	4.870	HH	5713	106406	1.39%	0.049%	
71	4.888	4.870	4.938	HH	1568	40928	0.54%	0.019%	
72	4.942	4.938	4.964	HH	567	7428	0.10%	0.003%	
73	4.984	4.964	4.999	HH	881	13640	0.18%	0.006%	
74	5.006	4.999	5.026	HH	717	10400	0.14%	0.005%	
75	5.037	5.026	5.064	HH	709	11332	0.15%	0.005%	
76	5.093	5.064	5.136	HH	492	15229	0.20%	0.007%	
77	5.155	5.136	5.178	HH	1434	21593	0.28%	0.010%	
78	5.193	5.178	5.217	HH	1272	16008	0.21%	0.007%	
79	5.243	5.217	5.284	HH	4058	61327	0.80%	0.028%	
80	5.290	5.284	5.294	HH	658	3727	0.05%	0.002%	
81	5.296	5.294	5.316	HH	892	7472	0.10%	0.003%	
82	5.320	5.316	5.352	HH	566	9844	0.13%	0.005%	
83	5.361	5.352	5.392	HH	486	9175	0.12%	0.004%	
84	5.400	5.392	5.407	HH	365	2967	0.04%	0.001%	
85	5.413	5.407	5.416	HH	409	1925	0.03%	0.001%	
86	5.423	5.416	5.441	HH	482	6634	0.09%	0.003%	
87	5.444	5.441	5.480	HH	446	7612	0.10%	0.004%	
88	5.483	5.480	5.494	HH	311	2307	0.03%	0.001%	
89	5.513	5.494	5.549	HH	771	14779	0.19%	0.007%	

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90	5.557	5.549	5.564	HH	280	2106	0.03%	0.001%
91	5.598	5.564	5.626	HH	466	12540	0.16%	0.006%
92	5.641	5.626	5.665	HH	399	7598	0.10%	0.004%
93	5.690	5.665	5.787	HH	5793	135741	1.77%	0.063%
94	5.794	5.787	5.808	HH	853	8489	0.11%	0.004%
95	5.834	5.808	5.839	HH	766	12506	0.16%	0.006%
96	5.857	5.839	5.894	HH	1393	27022	0.35%	0.013%
97	5.900	5.894	5.905	HH	514	3059	0.04%	0.001%
98	5.926	5.905	5.967	HH	1085	25495	0.33%	0.012%
99	5.983	5.967	6.002	HH	803	14407	0.19%	0.007%
100	6.025	6.002	6.072	HH	2262	47995	0.63%	0.022%
101	6.084	6.072	6.101	HH	806	13354	0.17%	0.006%
102	6.105	6.101	6.107	HH	794	2671	0.03%	0.001%
103	6.129	6.107	6.176	HH	2031	45398	0.59%	0.021%
104	6.184	6.176	6.192	HH	562	5233	0.07%	0.002%
105	6.199	6.192	6.231	HH	525	9607	0.13%	0.004%
106	6.241	6.231	6.258	HH	363	5350	0.07%	0.002%
107	6.277	6.258	6.299	HH	569	9477	0.12%	0.004%
108	6.302	6.299	6.333	HH	263	4190	0.05%	0.002%
109	6.338	6.333	6.365	HH	209	3264	0.04%	0.002%
110	6.399	6.365	6.419	HH	231	3704	0.05%	0.002%
111	6.439	6.419	6.463	HH	216	2703	0.04%	0.001%
112	6.472	6.463	6.481	HH	86	630	0.01%	0.000%
113	6.486	6.481	6.490	HH	120	385	0.01%	0.000%
114	6.496	6.490	6.514	PH	162	1542	0.02%	0.001%
115	6.519	6.514	6.524	HH	183	735	0.01%	0.000%
116	6.530	6.524	6.536	HH	75	460	0.01%	0.000%
117	6.541	6.536	6.553	HH	76	465	0.01%	0.000%
118	6.561	6.553	6.583	PH	105	656	0.01%	0.000%
119	6.616	6.583	6.625	PH	163	1863	0.02%	0.001%
120	6.649	6.625	6.667	HH	423	7645	0.10%	0.004%
121	6.679	6.667	6.709	HH	429	6496	0.08%	0.003%
122	6.745	6.709	6.769	HH	864	18237	0.24%	0.008%
123	6.784	6.769	6.797	HH	669	9208	0.12%	0.004%
124	6.824	6.797	6.852	HH	908	18233	0.24%	0.008%
125	6.875	6.852	6.909	HH	1185	23330	0.30%	0.011%
126	6.924	6.909	6.973	HH	541	12604	0.16%	0.006%
127	6.980	6.973	6.998	HH	288	3088	0.04%	0.001%
128	7.047	6.998	7.077	HH	1361	21739	0.28%	0.010%
129	7.080	7.077	7.106	HH	161	1948	0.03%	0.001%
130	7.120	7.106	7.137	HH	195	1707	0.02%	0.001%
131	7.142	7.137	7.147	PH	84	206	0.00%	0.000%
132	7.182	7.147	7.247	PH	2423	42888	0.56%	0.020%
133	7.256	7.247	7.265	HH	253	1891	0.02%	0.001%
134	7.271	7.265	7.274	HH	211	966	0.01%	0.000%
135	7.317	7.274	7.360	HH	1543	28752	0.38%	0.013%
136	7.377	7.360	7.397	HH	232	3985	0.05%	0.002%
137	7.404	7.397	7.431	HH	223	2816	0.04%	0.001%
138	7.486	7.431	7.547	HH	1834	40767	0.53%	0.019%
139	7.561	7.547	7.566	HH	326	2887	0.04%	0.001%
140	7.570	7.566	7.577	HH	309	1874	0.02%	0.001%
141	7.601	7.577	7.605	HH	517	6755	0.09%	0.003%

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142	7.611	7.605	7.620	HH	615	4936	0.06%	0.002%
143	7.622	7.620	7.642	HH	586	6652	0.09%	0.003%
144	7.646	7.642	7.651	HH	506	2353	0.03%	0.001%
145	7.656	7.651	7.659	HH	525	2152	0.03%	0.001%
146	7.665	7.659	7.688	HH	543	6488	0.08%	0.003%
147	7.691	7.688	7.695	HH	295	1074	0.01%	0.000%
148	7.698	7.695	7.700	HH	289	921	0.01%	0.000%
149	7.734	7.700	7.769	HH	957	24037	0.31%	0.011%
150	7.771	7.769	7.782	HH	465	3066	0.04%	0.001%
151	7.830	7.782	7.848	HH	2011	43657	0.57%	0.020%
152	7.860	7.848	7.872	HH	1301	17545	0.23%	0.008%
153	7.884	7.872	7.893	HH	1435	16199	0.21%	0.008%
154	7.912	7.893	7.943	HH	2344	42017	0.55%	0.019%
155	7.970	7.943	8.000	HH	53412	635719	8.31%	0.295%
156	8.009	8.000	8.087	HH	5493	129291	1.69%	0.060%
157	8.099	8.087	8.125	HH	1017	19788	0.26%	0.009%
158	8.144	8.125	8.223	HH	1134	31918	0.42%	0.015%
159	8.261	8.223	8.273	HH	651	12998	0.17%	0.006%
160	8.302	8.273	8.348	HH	3078	61631	0.81%	0.029%
161	8.360	8.348	8.375	HH	1054	15795	0.21%	0.007%
162	8.394	8.375	8.425	HH	1409	32598	0.43%	0.015%
163	8.447	8.425	8.481	HH	1448	28217	0.37%	0.013%
164	8.509	8.481	8.519	HH	676	12341	0.16%	0.006%
165	8.544	8.519	8.572	HH	1099	25627	0.33%	0.012%
166	8.588	8.572	8.604	HH	1075	17200	0.22%	0.008%
167	8.635	8.604	8.694	HH	2337	70968	0.93%	0.033%
168	8.731	8.694	8.779	HH	3928	85675	1.12%	0.040%
169	8.783	8.779	8.806	HH	707	8854	0.12%	0.004%
170	8.811	8.806	8.844	HH	615	11108	0.15%	0.005%
171	8.868	8.844	8.891	HH	1291	22696	0.30%	0.011%
172	8.918	8.891	8.940	HH	1186	26567	0.35%	0.012%
173	8.956	8.940	8.974	HH	879	14930	0.20%	0.007%
174	9.004	8.974	9.036	HH	1189	30859	0.40%	0.014%
175	9.050	9.036	9.066	HH	785	11932	0.16%	0.006%
176	9.098	9.066	9.133	HH	2998	74994	0.98%	0.035%
177	9.163	9.133	9.181	HH	1828	44594	0.58%	0.021%
178	9.190	9.181	9.212	HH	1446	24700	0.32%	0.011%
179	9.232	9.212	9.266	HH	2521	54580	0.71%	0.025%
180	9.288	9.266	9.312	HH	1766	37724	0.49%	0.017%
181	9.333	9.312	9.387	HH	3973	76512	1.00%	0.035%
182	9.424	9.387	9.434	HH	1926	40328	0.53%	0.019%
183	9.447	9.434	9.479	HH	2089	44495	0.58%	0.021%
184	9.506	9.479	9.544	HH	8501	136270	1.78%	0.063%
185	9.575	9.544	9.595	HH	1656	44209	0.58%	0.020%
186	9.606	9.595	9.632	HH	1589	29845	0.39%	0.014%
187	9.661	9.632	9.705	HH	1709	57364	0.75%	0.027%
188	9.713	9.705	9.718	HH	1138	8048	0.11%	0.004%
189	9.720	9.718	9.730	HH	1096	7425	0.10%	0.003%
190	9.745	9.730	9.758	HH	1145	17485	0.23%	0.008%
191	9.777	9.758	9.805	HH	1294	31307	0.41%	0.015%
192	9.826	9.805	9.834	HH	1629	23772	0.31%	0.011%
193	9.853	9.834	9.861	HH	2056	29657	0.39%	0.014%
194	9.893	9.861	9.916	HH	3663	84126	1.10%	0.039%

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195	9.935	9.916	9.959	HH	3605	75632	0.99%	0.035%
196	9.981	9.959	10.001	HH	3491	72204	0.94%	0.033%
197	10.033	10.001	10.061	HH	3080	85606	1.12%	0.040%
198	10.083	10.061	10.111	HH	3225	76204	1.00%	0.035%
199	10.150	10.111	10.161	HH	3811	92878	1.21%	0.043%
200	10.169	10.161	10.184	HH	3693	48003	0.63%	0.022%
201	10.200	10.184	10.220	HH	3915	78234	1.02%	0.036%
202	10.242	10.220	10.268	HH	12967	206278	2.70%	0.096%
203	10.310	10.268	10.376	HH	6374	272551	3.56%	0.126%
204	10.388	10.376	10.396	HH	2885	33335	0.44%	0.015%
205	10.409	10.396	10.439	HH	3026	70850	0.93%	0.033%
206	10.479	10.439	10.539	HH	34952	641496	8.39%	0.297%
207	10.563	10.539	10.601	HH	8900	215735	2.82%	0.100%
208	10.622	10.601	10.649	HH	4226	108881	1.42%	0.050%
209	10.657	10.649	10.677	HH	3351	53315	0.70%	0.025%
210	10.695	10.677	10.729	HH	3532	90944	1.19%	0.042%
211	10.746	10.729	10.767	HH	3044	59667	0.78%	0.028%
212	10.807	10.767	10.836	HH	4164	141281	1.85%	0.065%
213	10.841	10.836	10.847	HH	3224	21303	0.28%	0.010%
214	10.875	10.847	10.899	HH	4690	113777	1.49%	0.053%
215	10.942	10.899	10.987	HH	9572	250630	3.28%	0.116%
216	11.022	10.987	11.064	HH	5964	195194	2.55%	0.090%
217	11.085	11.064	11.111	HH	4074	100970	1.32%	0.047%
218	11.132	11.111	11.156	HH	5867	118440	1.55%	0.055%
219	11.184	11.156	11.221	HH	9316	204741	2.68%	0.095%
220	11.252	11.221	11.264	HH	5011	109418	1.43%	0.051%
221	11.283	11.264	11.299	HH	8371	136068	1.78%	0.063%
222	11.315	11.299	11.359	HH	9256	239262	3.13%	0.111%
223	11.391	11.359	11.413	HH	10996	232703	3.04%	0.108%
224	11.429	11.413	11.443	HH	7572	119379	1.56%	0.055%
225	11.461	11.443	11.521	HH	9814	265024	3.46%	0.123%
226	11.545	11.521	11.561	HH	3913	85601	1.12%	0.040%
227	11.609	11.561	11.639	HH	13253	303986	3.97%	0.141%
228	11.691	11.639	11.732	HH	7135	305821	4.00%	0.142%
229	11.759	11.732	11.791	HH	6286	181382	2.37%	0.084%
230	11.805	11.791	11.856	HH	4802	173273	2.26%	0.080%
231	11.871	11.856	11.894	HH	4622	100370	1.31%	0.047%
232	11.900	11.894	11.927	HH	4397	81332	1.06%	0.038%
233	11.949	11.927	11.958	HH	4370	77969	1.02%	0.036%
234	11.992	11.958	12.012	HH	5262	158268	2.07%	0.073%
235	12.022	12.012	12.051	HH	5313	112908	1.48%	0.052%
236	12.072	12.051	12.086	HH	6370	120396	1.57%	0.056%
237	12.088	12.086	12.122	HH	5795	107208	1.40%	0.050%
238	12.176	12.122	12.199	HH	10296	346165	4.53%	0.160%
239	12.212	12.199	12.226	HH	7106	108495	1.42%	0.050%
240	12.246	12.226	12.265	HH	10323	187206	2.45%	0.087%
241	12.289	12.265	12.361	HH	75845	1254222	16.40%	0.581%
242	12.390	12.361	12.419	HH	6456	199735	2.61%	0.093%
243	12.455	12.419	12.466	HH	6900	177247	2.32%	0.082%
244	12.480	12.466	12.502	HH	7582	151795	1.98%	0.070%
245	12.514	12.502	12.524	HH	6564	82384	1.08%	0.038%
246	12.539	12.524	12.557	HH	6901	133325	1.74%	0.062%

					rteres.txt			
247	12.584	12.557	12.626	HH	66829	1048057	13.70%	0.486%
248	12.648	12.626	12.666	HH	12343	248656	3.25%	0.115%
249	12.685	12.666	12.719	HH	14800	345289	4.51%	0.160%
250	12.731	12.719	12.748	HH	7560	124184	1.62%	0.058%
251	12.771	12.748	12.792	HH	8314	198511	2.59%	0.092%
252	12.809	12.792	12.829	HH	7027	149073	1.95%	0.069%
253	12.862	12.829	12.909	HH	25198	607122	7.94%	0.281%
254	12.923	12.909	12.946	HH	8414	171255	2.24%	0.079%
255	12.991	12.946	13.027	HH	8548	375167	4.90%	0.174%
256	13.057	13.027	13.083	HH	11181	306175	4.00%	0.142%
257	13.087	13.083	13.106	HH	7538	103035	1.35%	0.048%
258	13.117	13.106	13.137	HH	7568	134117	1.75%	0.062%
259	13.184	13.137	13.232	HH	15167	590178	7.71%	0.274%
260	13.244	13.232	13.267	HH	8780	174607	2.28%	0.081%
261	13.292	13.267	13.307	HH	11586	236626	3.09%	0.110%
262	13.326	13.307	13.351	HH	13344	292214	3.82%	0.135%
263	13.356	13.351	13.378	HH	10068	155752	2.04%	0.072%
264	13.396	13.378	13.412	HH	9734	188767	2.47%	0.088%
265	13.447	13.412	13.477	HH	17399	503020	6.58%	0.233%
266	13.495	13.477	13.525	HH	11623	290442	3.80%	0.135%
267	13.541	13.525	13.556	HH	8921	161928	2.12%	0.075%
268	13.559	13.556	13.572	HH	8732	85690	1.12%	0.040%
269	13.588	13.572	13.598	HH	8572	128782	1.68%	0.060%
270	13.625	13.598	13.648	HH	9227	265772	3.47%	0.123%
271	13.686	13.648	13.702	HH	9761	301797	3.95%	0.140%
272	13.717	13.702	13.737	HH	9881	197174	2.58%	0.091%
273	13.802	13.737	13.815	HH	9765	446058	5.83%	0.207%
274	13.845	13.815	13.867	HH	13372	361072	4.72%	0.167%
275	13.875	13.867	13.881	HH	11635	96241	1.26%	0.045%
276	13.902	13.881	13.919	HH	12152	270582	3.54%	0.125%
277	13.936	13.919	13.969	HH	14923	380430	4.97%	0.176%
278	14.004	13.969	14.074	HH	16351	797581	10.43%	0.370%
279	14.098	14.074	14.127	HH	17624	450115	5.88%	0.209%
280	14.152	14.127	14.196	HH	19477	603093	7.88%	0.280%
281	14.221	14.196	14.232	HH	14530	301531	3.94%	0.140%
282	14.249	14.232	14.296	HH	15978	523699	6.85%	0.243%
283	14.341	14.296	14.390	HH	119515	2187341	28.59%	1.014%
284	14.395	14.390	14.410	HH	12241	145749	1.91%	0.068%
285	14.433	14.410	14.442	HH	14054	258272	3.38%	0.120%
286	14.467	14.442	14.485	HH	45991	745993	9.75%	0.346%
287	14.505	14.485	14.533	HH	52073	1012284	13.23%	0.469%
288	14.539	14.533	14.567	HH	22394	376578	4.92%	0.175%
289	14.585	14.567	14.602	HH	14650	293018	3.83%	0.136%
290	14.627	14.602	14.645	HH	17696	400084	5.23%	0.185%
291	14.664	14.645	14.719	HH	15458	629656	8.23%	0.292%
292	14.740	14.719	14.756	HH	14158	301671	3.94%	0.140%
293	14.802	14.756	14.807	HH	16622	474298	6.20%	0.220%
294	14.816	14.807	14.840	HH	16909	310552	4.06%	0.144%
295	14.845	14.840	14.884	HH	15024	378107	4.94%	0.175%
296	14.928	14.884	15.001	HH	59985	1868423	24.42%	0.866%
297	15.034	15.001	15.039	HH	17950	378465	4.95%	0.175%
298	15.072	15.039	15.096	HH	55086	1156974	15.12%	0.536%
299	15.111	15.096	15.127	HH	25780	423330	5.53%	0.196%

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300	15.145	15.127	15.214	HH	25944	1088331	14.23%	0.504%
301	15.228	15.214	15.232	HH	16588	177199	2.32%	0.082%
302	15.304	15.232	15.331	HH	20343	1083853	14.17%	0.502%
303	15.335	15.331	15.352	HH	17380	217063	2.84%	0.101%
304	15.387	15.352	15.412	HH	18819	649350	8.49%	0.301%
305	15.455	15.412	15.511	HH	19283	1062511	13.89%	0.493%
306	15.560	15.511	15.595	HH	30885	1084941	14.18%	0.503%
307	15.621	15.595	15.648	HH	19417	588592	7.69%	0.273%
308	15.654	15.648	15.664	HH	17720	168788	2.21%	0.078%
309	15.668	15.664	15.676	HH	17757	123108	1.61%	0.057%
310	15.695	15.676	15.706	HH	17992	325388	4.25%	0.151%
311	15.740	15.706	15.766	HH	20020	675592	8.83%	0.313%
312	15.794	15.766	15.803	HH	20576	440039	5.75%	0.204%
313	15.840	15.803	15.862	HH	22493	766417	10.02%	0.355%
314	15.869	15.862	15.889	HH	21053	334402	4.37%	0.155%
315	15.905	15.889	15.911	HH	21661	277283	3.62%	0.129%
316	15.941	15.911	15.975	HH	38546	1101103	14.39%	0.510%
317	16.024	15.975	16.082	HH	67590	2482051	32.45%	1.151%
318	16.098	16.082	16.134	HH	26175	757697	9.90%	0.351%
319	16.159	16.134	16.186	HH	29912	808826	10.57%	0.375%
320	16.194	16.186	16.216	HH	24092	417421	5.46%	0.193%
321	16.227	16.216	16.251	HH	23059	474525	6.20%	0.220%
322	16.309	16.251	16.320	HH	27383	1025780	13.41%	0.475%
323	16.345	16.320	16.380	HH	51666	1289124	16.85%	0.598%
324	16.405	16.380	16.458	HH	57321	1684829	22.02%	0.781%
325	16.476	16.458	16.481	HH	28081	381760	4.99%	0.177%
326	16.509	16.481	16.528	HH	47912	1054889	13.79%	0.489%
327	16.549	16.528	16.570	HH	51740	1013996	13.25%	0.470%
328	16.583	16.570	16.612	HH	34021	769050	10.05%	0.356%
329	16.645	16.612	16.665	HH	29500	898332	11.74%	0.416%
330	16.671	16.665	16.695	HH	29207	511956	6.69%	0.237%
331	16.715	16.695	16.738	HH	28265	700033	9.15%	0.324%
332	16.800	16.738	16.839	HH	31393	1796243	23.48%	0.833%
333	16.844	16.839	16.849	HH	28524	176225	2.30%	0.082%
334	16.882	16.849	16.927	HH	50621	1762058	23.03%	0.817%
335	16.958	16.927	16.986	HH	47679	1324212	17.31%	0.614%
336	17.008	16.986	17.021	HH	32019	649437	8.49%	0.301%
337	17.024	17.021	17.031	HH	31671	189253	2.47%	0.088%
338	17.039	17.031	17.053	HH	32020	415768	5.43%	0.193%
339	17.064	17.053	17.079	HH	31745	488942	6.39%	0.227%
340	17.113	17.079	17.151	HH	33376	1387323	18.13%	0.643%
341	17.168	17.151	17.179	HH	30647	501604	6.56%	0.233%
342	17.186	17.179	17.189	HH	30525	186146	2.43%	0.086%
343	17.201	17.189	17.212	HH	31190	430923	5.63%	0.200%
344	17.264	17.212	17.279	HH	34889	1307922	17.10%	0.606%
345	17.283	17.279	17.316	HH	34100	732333	9.57%	0.339%
346	17.392	17.316	17.424	HH	56469	2579276	33.72%	1.196%
347	17.448	17.424	17.458	HH	38346	757696	9.90%	0.351%
348	17.484	17.458	17.497	HH	42853	953183	12.46%	0.442%
349	17.512	17.497	17.549	HH	46084	1295948	16.94%	0.601%
350	17.590	17.549	17.636	HH	47296	2138016	27.95%	0.991%
351	17.690	17.636	17.710	HH	54186	1876497	24.53%	0.870%

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352	17.762	17.710	17.771	HH	67743	1978631	25.86%	0.917%
353	17.780	17.771	17.798	HH	67885	1045719	13.67%	0.485%
354	17.817	17.798	17.853	HH	74008	1864936	24.38%	0.864%
355	17.866	17.853	17.886	HH	42102	819489	10.71%	0.380%
356	17.915	17.886	17.932	HH	47937	1235274	16.15%	0.573%
357	17.947	17.932	18.000	HH	45362	1706909	22.31%	0.791%
358	18.035	18.000	18.069	HH	61552	1984797	25.95%	0.920%
359	18.072	18.069	18.091	HH	43710	559154	7.31%	0.259%
360	18.114	18.091	18.132	HH	43295	1045016	13.66%	0.484%
361	18.187	18.132	18.209	HH	60501	2363883	30.90%	1.096%
362	18.225	18.209	18.264	HH	57838	1676547	21.92%	0.777%
363	18.270	18.264	18.281	HH	44491	434357	5.68%	0.201%
364	18.285	18.281	18.294	HH	43805	350955	4.59%	0.163%
365	18.327	18.294	18.367	HH	73191	2684302	35.09%	1.244%
366	18.388	18.367	18.412	HH	68149	1576438	20.61%	0.731%
367	18.426	18.412	18.446	HH	48693	977435	12.78%	0.453%
368	18.471	18.446	18.483	HH	51704	1105740	14.45%	0.513%
369	18.508	18.483	18.526	HH	59235	1423055	18.60%	0.660%
370	18.568	18.526	18.572	HH	92719	2019371	26.40%	0.936%
371	18.580	18.572	18.610	HH	95657	1939711	25.36%	0.899%
372	18.620	18.610	18.645	HH	74161	1478621	19.33%	0.685%
373	18.649	18.645	18.659	HH	65438	559702	7.32%	0.259%
374	18.675	18.659	18.701	HH	69870	1623477	21.22%	0.753%
375	18.720	18.701	18.762	HH	60618	2126667	27.80%	0.986%
376	18.767	18.762	18.789	HH	53440	836481	10.93%	0.388%
377	18.814	18.789	18.871	HH	62952	2810174	36.73%	1.303%
378	18.892	18.871	18.916	HH	59646	1515971	19.82%	0.703%
379	18.931	18.916	18.949	HH	53675	1038721	13.58%	0.481%
380	18.964	18.949	18.976	HH	52609	842350	11.01%	0.390%
381	19.005	18.976	19.020	HH	58816	1480604	19.35%	0.686%
382	19.048	19.020	19.074	HH	76420	2136243	27.92%	0.990%
383	19.115	19.074	19.141	HH	64019	2377801	31.08%	1.102%
384	19.162	19.141	19.174	HH	59077	1159262	15.15%	0.537%
385	19.200	19.174	19.226	HH	67307	1949426	25.48%	0.904%
386	19.274	19.226	19.292	HH	67056	2525877	33.02%	1.171%
387	19.320	19.292	19.344	HH	82111	2254861	29.48%	1.045%
388	19.371	19.344	19.377	HH	71570	1387483	18.14%	0.643%
389	19.408	19.377	19.447	HH	93982	3202136	41.86%	1.484%
390	19.493	19.447	19.530	HH	66939	3199488	41.82%	1.483%
391	19.592	19.530	19.632	HH	75277	4276245	55.90%	1.982%
392	19.653	19.632	19.681	HH	73504	2082668	27.22%	0.965%
393	19.702	19.681	19.726	HH	73652	1949377	25.48%	0.904%
394	19.769	19.726	19.806	HH	73631	3475415	45.43%	1.611%
395	19.895	19.806	19.931	HH	83852	5598993	73.19%	2.595%
396	20.001	19.931	20.021	HH	79017	4174928	54.57%	1.935%
397	20.069	20.021	20.074	HH	81902	2555614	33.41%	1.185%
398	20.124	20.074	20.172	HH	133203	5687676	74.35%	2.636%
399	20.204	20.172	20.217	HH	85042	2270081	29.67%	1.052%
400	20.333	20.217	20.361	HH	92619	7650009	100.00%	3.546%
401	20.445	20.361	20.471	HH	97042	6228108	81.41%	2.887%
402	20.482	20.471	20.516	HH	95759	2589041	33.84%	1.200%
403	20.521	20.516	20.536	HH	94237	1107044	14.47%	0.513%
404	20.541	20.536	20.555	HH	93891	1065713	13.93%	0.494%

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405	20.559	20.555	20.567	HH	93775	711286	9.30%	0.330%
406	20.591	20.567	20.596	HH	94567	1611729	21.07%	0.747%
407	20.599	20.596	20.616	HH	94557	1131198	14.79%	0.524%
408	20.623	20.616	20.627	HH	93950	624496	8.16%	0.289%
409	20.682	20.627	20.727	HH	113605	6033538	78.87%	2.797%
410	20.767	20.727	20.772	HH	95551	2543716	33.25%	1.179%
411	20.782	20.772	20.790	HH	95547	1010864	13.21%	0.469%
412	20.824	20.790	20.892	HH	96791	5869130	76.72%	2.721%
					Sum of corrected areas:		215728628	

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