

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF103018\
 Data File : FF002506.D
 Signal(s) : FID2B.ch
 Acq On : 30 Oct 2018 15:48
 Sample : J5724-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.282	2.252	2.311	BH	408	3020	0.03%	0.003%
2	2.337	2.311	2.362	PH	107	1656	0.01%	0.002%
3	2.368	2.362	2.374	PH	42	272	0.00%	0.000%
4	2.386	2.374	2.393	PH	121	195	0.00%	0.000%
5	2.407	2.393	2.426	PH	118	498	0.00%	0.000%
6	2.436	2.426	2.485	PH	3006	29539	0.25%	0.029%
7	2.491	2.485	2.497	HH	100	254	0.00%	0.000%
8	2.510	2.497	2.534	HH	430	3722	0.03%	0.004%
9	2.551	2.534	2.564	HH	273	2072	0.02%	0.002%
10	2.569	2.564	2.590	PH	-24	-1788	-0.01%	-0.002%
11	2.610	2.590	2.616	PH	-19	-1477	-0.01%	-0.001%
12	2.637	2.616	2.663	PH	127	-1887	-0.02%	-0.002%
13	2.670	2.663	2.680	PH	-93	-1498	-0.01%	-0.001%
14	2.687	2.680	2.692	PH	-65	-934	-0.01%	-0.001%
15	2.698	2.692	2.704	PH	-106	-1020	-0.01%	-0.001%
16	2.714	2.704	2.720	PH	-88	-1438	-0.01%	-0.001%
17	2.737	2.720	2.753	PH	1457	10626	0.09%	0.010%
18	2.759	2.753	2.777	PH	141	-25	-0.00%	-0.000%
19	2.795	2.777	2.802	PH	-65	-1493	-0.01%	-0.001%
20	2.828	2.802	2.867	PH	1945	23477	0.20%	0.023%
21	2.889	2.867	2.908	PH	201	2267	0.02%	0.002%
22	2.934	2.908	2.940	PH	146	1384	0.01%	0.001%
23	2.954	2.940	2.972	HH	362	3778	0.03%	0.004%
24	2.990	2.972	2.996	HH	342	2609	0.02%	0.003%
25	3.009	2.996	3.039	HH	751	8818	0.07%	0.009%
26	3.053	3.039	3.075	HH	1685	12945	0.11%	0.013%
27	3.087	3.075	3.103	PH	192	1234	0.01%	0.001%
28	3.116	3.103	3.127	PH	123	989	0.01%	0.001%
29	3.133	3.127	3.140	HH	163	978	0.01%	0.001%
30	3.148	3.140	3.164	HH	298	1518	0.01%	0.001%
31	3.176	3.164	3.234	PH	5982	55982	0.47%	0.055%
32	3.247	3.234	3.268	PH	400	2910	0.02%	0.003%
33	3.274	3.268	3.282	PH	25	-371	-0.00%	-0.000%
34	3.304	3.282	3.311	PH	288	1623	0.01%	0.002%
35	3.323	3.311	3.336	HH	528	3675	0.03%	0.004%
36	3.347	3.336	3.373	PH	134	-789	-0.01%	-0.001%

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37	3.403	3.373	3.419	PH	411	1896	0.02%	0.002%
38	3.429	3.419	3.445	HH	469	3732	0.03%	0.004%
39	3.454	3.445	3.472	HH	323	2774	0.02%	0.003%
40	3.493	3.472	3.533	PH	260	2887	0.02%	0.003%
41	3.547	3.533	3.555	PH	32	-767	-0.01%	-0.001%
42	3.590	3.555	3.614	PH	1249	16423	0.14%	0.016%
43	3.632	3.614	3.659	HH	595	6852	0.06%	0.007%
44	3.681	3.659	3.700	HH	1103	14163	0.12%	0.014%
45	3.714	3.700	3.725	HH	1114	10293	0.09%	0.010%
46	3.751	3.725	3.765	HH	1262	14799	0.12%	0.015%
47	3.772	3.765	3.783	HH	346	2610	0.02%	0.003%
48	3.799	3.783	3.812	HH	1850	16369	0.14%	0.016%
49	3.819	3.812	3.833	HH	758	5280	0.04%	0.005%
50	3.848	3.833	3.865	PH	936	6608	0.06%	0.006%
51	3.885	3.865	3.917	PH	1175	17994	0.15%	0.018%
52	3.922	3.917	3.936	HH	480	3121	0.03%	0.003%
53	3.957	3.936	3.995	PH	98791	778537	6.52%	0.765%
54	4.005	3.995	4.027	HH	1041	17628	0.15%	0.017%
55	4.037	4.027	4.059	HH	1021	14625	0.12%	0.014%
56	4.072	4.059	4.101	HH	931	11630	0.10%	0.011%
57	4.139	4.101	4.163	HH	4852	56183	0.47%	0.055%
58	4.179	4.163	4.193	HH	959	13908	0.12%	0.014%
59	4.219	4.193	4.259	HH	852	15436	0.13%	0.015%
60	4.295	4.259	4.315	PH	1215	20340	0.17%	0.020%
61	4.330	4.315	4.352	HH	1409	20819	0.17%	0.020%
62	4.377	4.352	4.399	HH	1600	28129	0.24%	0.028%
63	4.417	4.399	4.433	HH	2520	28482	0.24%	0.028%
64	4.447	4.433	4.500	HH	1294	24665	0.21%	0.024%
65	4.522	4.500	4.562	HH	5756	70277	0.59%	0.069%
66	4.579	4.562	4.589	HH	1689	21201	0.18%	0.021%
67	4.599	4.589	4.618	HH	1450	20926	0.18%	0.021%
68	4.632	4.618	4.648	HH	2210	22978	0.19%	0.023%
69	4.663	4.648	4.671	HH	794	8335	0.07%	0.008%
70	4.685	4.671	4.696	HH	1508	17371	0.15%	0.017%
71	4.707	4.696	4.721	HH	2021	19717	0.17%	0.019%
72	4.752	4.721	4.771	HH	2689	40195	0.34%	0.039%
73	4.792	4.771	4.817	HH	2735	40404	0.34%	0.040%
74	4.850	4.817	4.882	HH	2680	40836	0.34%	0.040%
75	4.915	4.882	4.955	HH	4389	67049	0.56%	0.066%
76	4.967	4.955	4.981	HH	994	10702	0.09%	0.011%
77	5.019	4.981	5.045	HH	1063	26087	0.22%	0.026%
78	5.070	5.045	5.084	HH	1581	18143	0.15%	0.018%
79	5.098	5.084	5.115	HH	2050	24122	0.20%	0.024%
80	5.120	5.115	5.141	HH	899	11981	0.10%	0.012%
81	5.146	5.141	5.160	HH	627	4912	0.04%	0.005%
82	5.176	5.160	5.201	PH	875	13347	0.11%	0.013%
83	5.230	5.201	5.263	HH	1230	27568	0.23%	0.027%
84	5.282	5.263	5.292	HH	985	11747	0.10%	0.012%
85	5.307	5.292	5.323	HH	2608	28415	0.24%	0.028%
86	5.341	5.323	5.357	HH	1188	18543	0.16%	0.018%
87	5.365	5.357	5.392	HH	652	8546	0.07%	0.008%
88	5.419	5.392	5.430	HH	1762	22212	0.19%	0.022%
89	5.441	5.430	5.470	HH	1543	25592	0.21%	0.025%

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90	5.484	5.470	5.501	HH	1046	15336	0.13%	0.015%
91	5.509	5.501	5.523	HH	613	6551	0.05%	0.006%
92	5.537	5.523	5.545	HH	574	5854	0.05%	0.006%
93	5.548	5.545	5.560	HH	409	3429	0.03%	0.003%
94	5.578	5.560	5.583	HH	709	7290	0.06%	0.007%
95	5.600	5.583	5.624	HH	2303	32978	0.28%	0.032%
96	5.643	5.624	5.657	HH	1450	18667	0.16%	0.018%
97	5.670	5.657	5.685	HH	1016	13595	0.11%	0.013%
98	5.701	5.685	5.742	HH	1733	34301	0.29%	0.034%
99	5.765	5.742	5.777	HH	851	12707	0.11%	0.012%
100	5.786	5.777	5.802	HH	832	8285	0.07%	0.008%
101	5.826	5.802	5.835	HH	791	11850	0.10%	0.012%
102	5.845	5.835	5.857	HH	934	9227	0.08%	0.009%
103	5.870	5.857	5.897	HH	1135	11504	0.10%	0.011%
104	5.921	5.897	5.940	PH	1148	15829	0.13%	0.016%
105	5.963	5.940	5.993	HH	4562	55453	0.46%	0.054%
106	6.011	5.993	6.049	HH	996	15893	0.13%	0.016%
107	6.067	6.049	6.085	HH	690	8842	0.07%	0.009%
108	6.116	6.085	6.134	HH	1718	27703	0.23%	0.027%
109	6.141	6.134	6.145	HH	351	1912	0.02%	0.002%
110	6.150	6.145	6.159	HH	286	2005	0.02%	0.002%
111	6.162	6.159	6.169	HH	294	1394	0.01%	0.001%
112	6.181	6.169	6.195	HH	402	3640	0.03%	0.004%
113	6.208	6.195	6.223	HH	316	2749	0.02%	0.003%
114	6.244	6.223	6.263	PH	700	8531	0.07%	0.008%
115	6.272	6.263	6.277	HH	289	2255	0.02%	0.002%
116	6.283	6.277	6.295	HH	371	2020	0.02%	0.002%
117	6.309	6.295	6.315	HH	232	1941	0.02%	0.002%
118	6.325	6.315	6.337	HH	232	2352	0.02%	0.002%
119	6.352	6.337	6.369	HH	353	3885	0.03%	0.004%
120	6.396	6.369	6.412	PH	573	6431	0.05%	0.006%
121	6.418	6.412	6.449	HH	328	2666	0.02%	0.003%
122	6.469	6.449	6.497	PH	1007	10273	0.09%	0.010%
123	6.516	6.497	6.535	PH	1616	17158	0.14%	0.017%
124	6.547	6.535	6.572	HH	968	9635	0.08%	0.009%
125	6.591	6.572	6.611	PH	191	281	0.00%	0.000%
126	6.628	6.611	6.653	PH	503	3729	0.03%	0.004%
127	6.674	6.653	6.693	PH	119	-54	-0.00%	-0.000%
128	6.715	6.693	6.752	PH	272	1122	0.01%	0.001%
129	6.779	6.752	6.785	PH	-27	-2186	-0.02%	-0.002%
130	6.795	6.785	6.817	PH	99	-961	-0.01%	-0.001%
131	6.821	6.817	6.825	PH	-154	-649	-0.01%	-0.001%
132	6.827	6.825	6.831	PH	-131	-573	-0.00%	-0.001%
133	6.867	6.831	6.883	PH	150	-1056	-0.01%	-0.001%
134	6.893	6.883	6.919	PH	94	823	0.01%	0.001%
135	6.922	6.919	6.939	PH	30	-547	-0.00%	-0.001%
136	6.957	6.939	6.990	PH	73	-3312	-0.03%	-0.003%
137	7.015	6.990	7.049	PH	1563	17286	0.14%	0.017%
138	7.066	7.049	7.085	PH	632	3938	0.03%	0.004%
139	7.101	7.085	7.135	PH	635	2246	0.02%	0.002%
140	7.155	7.135	7.179	PH	1002	6552	0.05%	0.006%
141	7.196	7.179	7.217	PH	186	-1240	-0.01%	-0.001%

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142	7.226	7.217	7.262	PH	-11	-4798	-0.04%	-0.005%
143	7.275	7.262	7.299	PH	-127	-4704	-0.04%	-0.005%
144	7.322	7.299	7.362	PH	152	-5380	-0.05%	-0.005%
145	7.403	7.362	7.424	PH	37	-6902	-0.06%	-0.007%
146	7.429	7.424	7.432	PH	-181	-1361	-0.01%	-0.001%
147	7.458	7.432	7.462	PH	22	-2056	-0.02%	-0.002%
148	7.483	7.462	7.524	PH	314	1051	0.01%	0.001%
149	7.544	7.524	7.586	PH	19	-4876	-0.04%	-0.005%
150	7.603	7.586	7.621	PH	94	-950	-0.01%	-0.001%
151	7.645	7.621	7.678	PH	11115	100070	0.84%	0.098%
152	7.700	7.678	7.720	PH	1189	10160	0.09%	0.010%
153	7.756	7.720	7.788	HH	1862	37087	0.31%	0.036%
154	7.798	7.788	7.831	PH	149	-537	-0.00%	-0.001%
155	7.860	7.831	7.882	PH	187	-1175	-0.01%	-0.001%
156	7.922	7.882	7.989	PH	1192786	11943313	100.00%	11.732%
157	8.010	7.989	8.059	HH	1381	29893	0.25%	0.029%
158	8.084	8.059	8.099	HH	573	7852	0.07%	0.008%
159	8.115	8.099	8.129	HH	1672	18655	0.16%	0.018%
160	8.139	8.129	8.155	HH	940	11342	0.09%	0.011%
161	8.170	8.155	8.179	HH	914	10115	0.08%	0.010%
162	8.191	8.179	8.220	HH	1427	15827	0.13%	0.016%
163	8.247	8.220	8.277	PH	41158	406363	3.40%	0.399%
164	8.300	8.277	8.338	HH	4638	58258	0.49%	0.057%
165	8.352	8.338	8.375	HH	422	5238	0.04%	0.005%
166	8.389	8.375	8.404	HH	459	4042	0.03%	0.004%
167	8.417	8.404	8.472	PH	321	4984	0.04%	0.005%
168	8.483	8.472	8.517	PH	-42	-1902	-0.02%	-0.002%
169	8.539	8.517	8.560	PH	1372	15749	0.13%	0.015%
170	8.593	8.560	8.617	HH	7477	84105	0.70%	0.083%
171	8.658	8.617	8.675	HH	1017	23203	0.19%	0.023%
172	8.686	8.675	8.700	HH	765	8925	0.07%	0.009%
173	8.712	8.700	8.766	HH	957	21969	0.18%	0.022%
174	8.784	8.766	8.794	PH	207	1551	0.01%	0.002%
175	8.809	8.794	8.820	HH	583	6024	0.05%	0.006%
176	8.834	8.820	8.849	HH	924	10597	0.09%	0.010%
177	8.865	8.849	8.888	HH	2011	21341	0.18%	0.021%
178	8.910	8.888	8.924	HH	1207	14709	0.12%	0.014%
179	8.927	8.924	8.947	HH	649	7293	0.06%	0.007%
180	8.959	8.947	8.980	HH	494	6465	0.05%	0.006%
181	9.007	8.980	9.029	HH	1949	29907	0.25%	0.029%
182	9.043	9.029	9.054	HH	1233	13727	0.11%	0.013%
183	9.067	9.054	9.077	HH	1404	15458	0.13%	0.015%
184	9.085	9.077	9.132	HH	1453	22140	0.19%	0.022%
185	9.159	9.132	9.177	PH	1328	16002	0.13%	0.016%
186	9.193	9.177	9.199	HH	1259	12224	0.10%	0.012%
187	9.205	9.199	9.225	HH	1271	12866	0.11%	0.013%
188	9.242	9.225	9.260	HH	1030	12683	0.11%	0.012%
189	9.271	9.260	9.284	HH	932	9917	0.08%	0.010%
190	9.294	9.284	9.317	HH	1131	12612	0.11%	0.012%
191	9.342	9.317	9.359	HH	1553	23071	0.19%	0.023%
192	9.377	9.359	9.435	HH	6259	98690	0.83%	0.097%
193	9.455	9.435	9.484	HH	1715	31872	0.27%	0.031%
194	9.499	9.484	9.507	HH	1110	12448	0.10%	0.012%

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195	9.525	9.507	9.544	HH	2303	33659	0.28%	0.033%
196	9.558	9.544	9.574	HH	1301	17327	0.15%	0.017%
197	9.587	9.574	9.600	HH	1277	16427	0.14%	0.016%
198	9.617	9.600	9.674	HH	3059	62034	0.52%	0.061%
199	9.716	9.674	9.744	HH	2812	66378	0.56%	0.065%
200	9.749	9.744	9.770	HH	1072	15069	0.13%	0.015%
201	9.796	9.770	9.844	HH	3460	75078	0.63%	0.074%
202	9.869	9.844	9.884	HH	873	15827	0.13%	0.016%
203	9.920	9.884	9.947	HH	2095	45662	0.38%	0.045%
204	9.959	9.947	9.993	HH	1942	28001	0.23%	0.028%
205	10.000	9.993	10.013	HH	467	4408	0.04%	0.004%
206	10.034	10.013	10.063	HH	1323	21923	0.18%	0.022%
207	10.065	10.063	10.082	HH	573	5425	0.05%	0.005%
208	10.120	10.082	10.160	HH	1507	38050	0.32%	0.037%
209	10.184	10.160	10.202	HH	2313	36234	0.30%	0.036%
210	10.232	10.202	10.244	HH	2091	38620	0.32%	0.038%
211	10.259	10.244	10.283	HH	3187	51375	0.43%	0.050%
212	10.299	10.283	10.317	HH	2262	34726	0.29%	0.034%
213	10.329	10.317	10.354	HH	1608	27653	0.23%	0.027%
214	10.378	10.354	10.406	HH	2629	54453	0.46%	0.053%
215	10.428	10.406	10.470	HH	3023	79265	0.66%	0.078%
216	10.482	10.470	10.494	HH	1467	19459	0.16%	0.019%
217	10.510	10.494	10.518	HH	1828	24082	0.20%	0.024%
218	10.534	10.518	10.559	HH	2728	53518	0.45%	0.053%
219	10.582	10.559	10.636	HH	3779	101946	0.85%	0.100%
220	10.650	10.636	10.665	HH	2270	32040	0.27%	0.031%
221	10.681	10.665	10.708	HH	2192	40529	0.34%	0.040%
222	10.721	10.708	10.734	HH	1552	20353	0.17%	0.020%
223	10.748	10.734	10.753	HH	1826	18517	0.16%	0.018%
224	10.778	10.753	10.824	HH	58963	682799	5.72%	0.671%
225	10.853	10.824	10.897	HH	16712	230159	1.93%	0.226%
226	10.920	10.897	10.943	HH	2098	42898	0.36%	0.042%
227	10.954	10.943	10.975	HH	1253	22496	0.19%	0.022%
228	11.005	10.975	11.039	HH	3218	75586	0.63%	0.074%
229	11.066	11.039	11.112	HH	7055	126790	1.06%	0.125%
230	11.140	11.112	11.152	HH	1696	34475	0.29%	0.034%
231	11.175	11.152	11.196	HH	2899	54786	0.46%	0.054%
232	11.205	11.196	11.219	HH	1635	21013	0.18%	0.021%
233	11.234	11.219	11.253	HH	2684	43460	0.36%	0.043%
234	11.268	11.253	11.280	HH	1977	29357	0.25%	0.029%
235	11.305	11.280	11.312	HH	3342	52961	0.44%	0.052%
236	11.317	11.312	11.352	HH	3448	55538	0.47%	0.055%
237	11.384	11.352	11.409	HH	3616	70084	0.59%	0.069%
238	11.432	11.409	11.455	HH	2957	55914	0.47%	0.055%
239	11.474	11.455	11.510	HH	2555	63640	0.53%	0.063%
240	11.533	11.510	11.560	HH	14374	196836	1.65%	0.193%
241	11.582	11.560	11.597	HH	10952	141068	1.18%	0.139%
242	11.613	11.597	11.635	HH	13236	167427	1.40%	0.164%
243	11.654	11.635	11.667	HH	6649	93995	0.79%	0.092%
244	11.697	11.667	11.715	HH	12839	219045	1.83%	0.215%
245	11.731	11.715	11.745	HH	8692	109480	0.92%	0.108%
246	11.762	11.745	11.792	HH	10256	143543	1.20%	0.141%

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247	11.812	11.792	11.817	HH	1605	22432	0.19%	0.022%
248	11.844	11.817	11.867	HH	2260	53824	0.45%	0.053%
249	11.905	11.867	11.919	HH	3302	76669	0.64%	0.075%
250	11.938	11.919	11.964	HH	8591	124730	1.04%	0.123%
251	11.978	11.964	12.012	HH	2409	58607	0.49%	0.058%
252	12.037	12.012	12.047	HH	4003	60268	0.50%	0.059%
253	12.062	12.047	12.084	HH	7321	98262	0.82%	0.097%
254	12.095	12.084	12.114	HH	2633	41366	0.35%	0.041%
255	12.124	12.114	12.134	HH	2395	27095	0.23%	0.027%
256	12.148	12.134	12.175	HH	17829	199788	1.67%	0.196%
257	12.190	12.175	12.195	HH	2878	32818	0.27%	0.032%
258	12.208	12.195	12.225	HH	3309	50136	0.42%	0.049%
259	12.235	12.225	12.254	HH	2201	35204	0.29%	0.035%
260	12.326	12.254	12.356	HH	3441	162091	1.36%	0.159%
261	12.375	12.356	12.414	HH	4509	105317	0.88%	0.103%
262	12.432	12.414	12.462	HH	4536	89764	0.75%	0.088%
263	12.485	12.462	12.504	HH	10529	151851	1.27%	0.149%
264	12.519	12.504	12.532	HH	5436	78633	0.66%	0.077%
265	12.547	12.532	12.568	HH	6506	99568	0.83%	0.098%
266	12.600	12.568	12.646	HH	112236	1320249	11.05%	1.297%
267	12.660	12.646	12.677	HH	2504	40096	0.34%	0.039%
268	12.697	12.677	12.714	HH	2528	47122	0.39%	0.046%
269	12.735	12.714	12.749	HH	3677	64801	0.54%	0.064%
270	12.761	12.749	12.772	HH	3786	47061	0.39%	0.046%
271	12.789	12.772	12.855	HH	5751	190496	1.59%	0.187%
272	12.898	12.855	12.923	HH	89198	1084520	9.08%	1.065%
273	12.955	12.923	12.972	HH	13089	225708	1.89%	0.222%
274	12.987	12.972	13.019	HH	11259	172174	1.44%	0.169%
275	13.039	13.019	13.053	HH	2842	49903	0.42%	0.049%
276	13.073	13.053	13.084	HH	5009	74831	0.63%	0.074%
277	13.093	13.084	13.124	HH	4502	81653	0.68%	0.080%
278	13.164	13.124	13.212	HH	7756	207486	1.74%	0.204%
279	13.238	13.212	13.259	HH	4734	96129	0.80%	0.094%
280	13.270	13.259	13.278	HH	2639	28921	0.24%	0.028%
281	13.296	13.278	13.314	HH	4770	78596	0.66%	0.077%
282	13.325	13.314	13.333	HH	3273	35563	0.30%	0.035%
283	13.357	13.333	13.384	HH	8443	164844	1.38%	0.162%
284	13.406	13.384	13.427	HH	2913	68248	0.57%	0.067%
285	13.487	13.427	13.525	HH	18343	385038	3.22%	0.378%
286	13.555	13.525	13.572	HH	3597	85017	0.71%	0.084%
287	13.596	13.572	13.617	HH	12840	202524	1.70%	0.199%
288	13.635	13.617	13.657	HH	10278	152289	1.28%	0.150%
289	13.679	13.657	13.710	HH	5754	145173	1.22%	0.143%
290	13.765	13.710	13.786	HH	10509	285915	2.39%	0.281%
291	13.805	13.786	13.846	HH	8497	173190	1.45%	0.170%
292	13.881	13.846	13.897	HH	3633	93947	0.79%	0.092%
293	13.918	13.897	13.942	HH	3058	76001	0.64%	0.075%
294	13.976	13.942	14.001	HH	3186	100850	0.84%	0.099%
295	14.016	14.001	14.054	HH	2890	83114	0.70%	0.082%
296	14.074	14.054	14.089	HH	2973	56554	0.47%	0.056%
297	14.105	14.089	14.120	HH	3214	55608	0.47%	0.055%
298	14.184	14.120	14.205	HH	5409	210343	1.76%	0.207%
299	14.222	14.205	14.265	HH	7914	172334	1.44%	0.169%

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300	14.310	14.265	14.345	HH	8366	242139	2.03% 0.238%
301	14.363	14.345	14.375	HH	4906	82113	0.69% 0.081%
302	14.402	14.375	14.441	HH	9965	245458	2.06% 0.241%
303	14.466	14.441	14.488	HH	16593	257606	2.16% 0.253%
304	14.525	14.488	14.557	HH	9940	251538	2.11% 0.247%
305	14.589	14.557	14.607	HH	4207	107559	0.90% 0.106%
306	14.648	14.607	14.709	HH	105958	1648182	13.80% 1.619%
307	14.728	14.709	14.747	HH	5756	104887	0.88% 0.103%
308	14.777	14.747	14.798	HH	50558	669877	5.61% 0.658%
309	14.819	14.798	14.842	HH	50736	688069	5.76% 0.676%
310	14.852	14.842	14.881	HH	8410	143050	1.20% 0.141%
311	14.893	14.881	14.904	HH	4210	56240	0.47% 0.055%
312	14.940	14.904	14.967	HH	13909	287172	2.40% 0.282%
313	14.972	14.967	14.997	HH	5144	88809	0.74% 0.087%
314	15.017	14.997	15.053	HH	7176	166744	1.40% 0.164%
315	15.079	15.053	15.104	HH	7888	177325	1.48% 0.174%
316	15.120	15.104	15.176	HH	7626	238297	2.00% 0.234%
317	15.192	15.176	15.200	HH	4694	63620	0.53% 0.062%
318	15.233	15.200	15.277	HH	25816	578850	4.85% 0.569%
319	15.287	15.277	15.309	HH	6931	113280	0.95% 0.111%
320	15.325	15.309	15.339	HH	4577	78054	0.65% 0.077%
321	15.372	15.339	15.399	HH	12386	281914	2.36% 0.277%
322	15.412	15.399	15.418	HH	6526	73044	0.61% 0.072%
323	15.451	15.418	15.473	HH	15253	316074	2.65% 0.310%
324	15.491	15.473	15.517	HH	9088	181069	1.52% 0.178%
325	15.534	15.517	15.552	HH	7292	130555	1.09% 0.128%
326	15.613	15.552	15.652	HH	11624	458824	3.84% 0.451%
327	15.691	15.652	15.725	HH	7525	255647	2.14% 0.251%
328	15.745	15.725	15.757	HH	5654	100043	0.84% 0.098%
329	15.778	15.757	15.791	HH	6416	121522	1.02% 0.119%
330	15.807	15.791	15.829	HH	7026	138872	1.16% 0.136%
331	15.874	15.829	15.912	HH	15526	394811	3.31% 0.388%
332	15.936	15.912	15.971	HH	5921	186391	1.56% 0.183%
333	15.984	15.971	16.000	HH	5075	87305	0.73% 0.086%
334	16.014	16.000	16.025	HH	4924	71102	0.60% 0.070%
335	16.061	16.025	16.079	HH	7096	193845	1.62% 0.190%
336	16.090	16.079	16.103	HH	6015	83398	0.70% 0.082%
337	16.123	16.103	16.141	HH	7222	143139	1.20% 0.141%
338	16.168	16.141	16.190	HH	7150	192641	1.61% 0.189%
339	16.196	16.190	16.206	HH	6125	55502	0.46% 0.055%
340	16.255	16.206	16.291	HH	12071	433838	3.63% 0.426%
341	16.339	16.291	16.407	HH	57553	1523589	12.76% 1.497%
342	16.434	16.407	16.445	HH	7188	153097	1.28% 0.150%
343	16.468	16.445	16.494	HH	15095	300090	2.51% 0.295%
344	16.507	16.494	16.549	HH	8116	236618	1.98% 0.232%
345	16.560	16.549	16.568	HH	6711	76854	0.64% 0.075%
346	16.590	16.568	16.607	HH	8136	170363	1.43% 0.167%
347	16.659	16.607	16.687	HH	37232	780809	6.54% 0.767%
348	16.716	16.687	16.767	HH	46862	852744	7.14% 0.838%
349	16.823	16.767	16.852	HH	28461	689629	5.77% 0.677%
350	16.873	16.852	16.885	HH	13323	227694	1.91% 0.224%
351	16.902	16.885	16.927	HH	17136	320878	2.69% 0.315%

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352	16.966	16.927	17.005	HH	9784	413984	3.47%	0.407%
353	17.024	17.005	17.042	HH	8353	173998	1.46%	0.171%
354	17.086	17.042	17.148	HH	13090	643273	5.39%	0.632%
355	17.192	17.148	17.252	HH	35327	1066880	8.93%	1.048%
356	17.277	17.252	17.349	HH	29080	822596	6.89%	0.808%
357	17.377	17.349	17.407	HH	12355	364169	3.05%	0.358%
358	17.415	17.407	17.460	HH	9407	283961	2.38%	0.279%
359	17.494	17.460	17.520	HH	9765	319388	2.67%	0.314%
360	17.562	17.520	17.580	HH	9413	314704	2.63%	0.309%
361	17.608	17.580	17.617	HH	8889	190724	1.60%	0.187%
362	17.714	17.617	17.745	HH	27352	993144	8.32%	0.976%
363	17.805	17.745	17.833	HH	14677	604803	5.06%	0.594%
364	17.858	17.833	17.910	HH	13738	563259	4.72%	0.553%
365	17.935	17.910	17.967	HH	11964	374439	3.14%	0.368%
366	17.996	17.967	18.016	HH	18202	416224	3.49%	0.409%
367	18.031	18.016	18.049	HH	14300	263743	2.21%	0.259%
368	18.085	18.049	18.112	HH	47853	1055513	8.84%	1.037%
369	18.138	18.112	18.192	HH	39652	1003891	8.41%	0.986%
370	18.225	18.192	18.240	HH	18383	433420	3.63%	0.426%
371	18.255	18.240	18.312	HH	18814	606755	5.08%	0.596%
372	18.343	18.312	18.372	HH	35543	715290	5.99%	0.703%
373	18.427	18.372	18.444	HH	14389	560270	4.69%	0.550%
374	18.473	18.444	18.507	HH	19743	569545	4.77%	0.559%
375	18.548	18.507	18.617	HH	22719	1005193	8.42%	0.987%
376	18.652	18.617	18.720	HH	18243	930271	7.79%	0.914%
377	18.779	18.720	18.794	HH	15232	631617	5.29%	0.620%
378	18.815	18.794	18.837	HH	15138	380724	3.19%	0.374%
379	18.858	18.837	18.874	HH	16295	341291	2.86%	0.335%
380	18.906	18.874	18.930	HH	32276	812551	6.80%	0.798%
381	18.948	18.930	18.998	HH	25559	789799	6.61%	0.776%
382	19.025	18.998	19.052	HH	18411	547026	4.58%	0.537%
383	19.077	19.052	19.103	HH	18315	516357	4.32%	0.507%
384	19.143	19.103	19.164	HH	18093	601859	5.04%	0.591%
385	19.188	19.164	19.222	HH	18974	601551	5.04%	0.591%
386	19.238	19.222	19.260	HH	16173	360013	3.01%	0.354%
387	19.273	19.260	19.284	HH	15434	214211	1.79%	0.210%
388	19.336	19.284	19.350	HH	19913	692265	5.80%	0.680%
389	19.362	19.350	19.379	HH	18767	311973	2.61%	0.306%
390	19.393	19.379	19.415	HH	19881	412809	3.46%	0.405%
391	19.438	19.415	19.472	HH	21126	643736	5.39%	0.632%
392	19.503	19.472	19.534	HH	28066	809705	6.78%	0.795%
393	19.569	19.534	19.597	HH	26605	857658	7.18%	0.842%
394	19.622	19.597	19.647	HH	22566	645207	5.40%	0.634%
395	19.662	19.647	19.675	HH	20994	354206	2.97%	0.348%
396	19.707	19.675	19.734	HH	22426	744297	6.23%	0.731%
397	19.752	19.734	19.765	HH	19603	363722	3.05%	0.357%
398	19.785	19.765	19.803	HH	20553	447237	3.74%	0.439%
399	19.810	19.803	19.832	HH	19445	338600	2.84%	0.333%
400	19.881	19.832	19.911	HH	29478	1122856	9.40%	1.103%
401	19.951	19.911	19.996	HH	24476	1136858	9.52%	1.117%
402	20.022	19.996	20.045	HH	23427	660980	5.53%	0.649%
403	20.079	20.045	20.097	HH	25496	736515	6.17%	0.723%
404	20.116	20.097	20.164	HH	25388	969125	8.11%	0.952%

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405	20.186	20.164	20.195	HH	23477	441504	3.70%	0.434%
406	20.239	20.195	20.280	HH	28926	1273228	10.66%	1.251%
407	20.301	20.280	20.330	HH	24598	742278	6.22%	0.729%
408	20.334	20.330	20.344	HH	24692	196562	1.65%	0.193%
409	20.438	20.344	20.490	HH	27853	2266540	18.98%	2.226%
410	20.543	20.490	20.559	HH	26864	1090132	9.13%	1.071%
411	20.601	20.559	20.639	HH	27803	1300955	10.89%	1.278%
412	20.728	20.639	20.745	HH	27038	1705883	14.28%	1.676%
413	20.763	20.745	20.778	HH	27247	530978	4.45%	0.522%
414	20.819	20.778	20.845	HH	29115	1133015	9.49%	1.113%
415	20.885	20.845	20.957	HH	28701	1880139	15.74%	1.847%
416	20.993	20.957	21.025	HH	28211	1144120	9.58%	1.124%
417	21.039	21.025	21.059	HH	27861	561416	4.70%	0.551%
418	21.141	21.059	21.210	HH	29581	2588097	21.67%	2.542%
419	21.258	21.210	21.360	HH	30921	2612323	21.87%	2.566%
420	21.370	21.360	21.410	HH	27790	825902	6.92%	0.811%
421	21.437	21.410	21.453	HH	27392	692474	5.80%	0.680%
422	21.478	21.453	21.523	HH	27576	1146014	9.60%	1.126%
423	21.563	21.523	21.614	HH	27847	1465680	12.27%	1.440%
424	21.641	21.614	21.671	HH	27603	922189	7.72%	0.906%
425	21.742	21.671	21.840	HHA	28151	2757509	23.09%	2.709%

Sum of corrected areas: 101802637

FF101218.M Wed Oct 31 10:22:41 2018