

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100818\
 Data File : FF002368.D
 Signal(s) : FID2B.ch
 Acq On : 08 Oct 2018 13:48
 Sample : J5287-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100118.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.286	2.262	2.316	BH	269	3521	0.08%	0.004%
2	2.330	2.316	2.334	HH	221	1381	0.03%	0.001%
3	2.339	2.334	2.379	HH	234	3319	0.08%	0.003%
4	2.391	2.379	2.405	HH	134	993	0.02%	0.001%
5	2.417	2.405	2.443	PH	153	1589	0.04%	0.002%
6	2.458	2.443	2.490	PH	512	5524	0.13%	0.006%
7	2.498	2.490	2.504	PH	63	454	0.01%	0.000%
8	2.519	2.504	2.529	HH	296	2245	0.05%	0.002%
9	2.540	2.529	2.546	HH	76	461	0.01%	0.000%
10	2.563	2.546	2.571	PH	297	2389	0.06%	0.002%
11	2.575	2.571	2.600	HH	205	956	0.02%	0.001%
12	2.617	2.600	2.629	PH	162	821	0.02%	0.001%
13	2.641	2.629	2.651	PH	90	501	0.01%	0.001%
14	2.652	2.651	2.660	HH	69	97	0.00%	0.000%
15	2.668	2.660	2.680	PH	36	-39	-0.00%	-0.000%
16	2.684	2.680	2.689	PH	58	-29	-0.00%	-0.000%
17	2.694	2.689	2.702	PH	1	-281	-0.01%	-0.000%
18	2.745	2.702	2.780	PH	133	-672	-0.02%	-0.001%
19	2.804	2.780	2.818	PH	35	-666	-0.02%	-0.001%
20	2.836	2.818	2.865	PH	432	4558	0.11%	0.005%
21	2.871	2.865	2.881	PH	36	-171	-0.00%	-0.000%
22	2.897	2.881	2.919	PH	111	467	0.01%	0.000%
23	2.969	2.919	2.979	PH	213	2593	0.06%	0.003%
24	2.987	2.979	2.990	HH	143	746	0.02%	0.001%
25	2.994	2.990	3.006	HH	264	1556	0.04%	0.002%
26	3.015	3.006	3.039	HH	170	1753	0.04%	0.002%
27	3.060	3.039	3.084	PH	266	2077	0.05%	0.002%
28	3.089	3.084	3.092	PH	126	286	0.01%	0.000%
29	3.096	3.092	3.101	HH	171	419	0.01%	0.000%
30	3.105	3.101	3.116	PH	76	167	0.00%	0.000%
31	3.140	3.116	3.151	PH	56	25	0.00%	0.000%
32	3.159	3.151	3.176	PH	58	2	0.00%	0.000%
33	3.192	3.176	3.224	PH	1384	15286	0.36%	0.016%
34	3.227	3.224	3.243	HH	320	1636	0.04%	0.002%
35	3.258	3.243	3.294	PH	438	4203	0.10%	0.004%
36	3.314	3.294	3.328	PH	135	887	0.02%	0.001%

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37	3.332	3.328	3.355	PH	51	-138	-0.00%	-0.000%
38	3.357	3.355	3.381	PH	15	-1089	-0.03%	-0.001%
39	3.401	3.381	3.405	PH	4	-545	-0.01%	-0.001%
40	3.413	3.405	3.420	PH	34	10	0.00%	0.000%
41	3.467	3.420	3.488	PH	50	-735	-0.02%	-0.001%
42	3.506	3.488	3.533	PH	102	-37	-0.00%	-0.000%
43	3.548	3.533	3.552	PH	-32	-907	-0.02%	-0.001%
44	3.560	3.552	3.572	PH	-31	-657	-0.02%	-0.001%
45	3.600	3.572	3.634	PH	1034	9531	0.22%	0.010%
46	3.644	3.634	3.650	PH	-13	-604	-0.01%	-0.001%
47	3.653	3.650	3.676	PH	-55	-981	-0.02%	-0.001%
48	3.688	3.676	3.709	PH	126	344	0.01%	0.000%
49	3.724	3.709	3.739	PH	-29	-1308	-0.03%	-0.001%
50	3.747	3.739	3.752	PH	-17	-447	-0.01%	-0.000%
51	3.758	3.752	3.792	PH	12	-1224	-0.03%	-0.001%
52	3.806	3.792	3.849	PH	15	-2098	-0.05%	-0.002%
53	3.855	3.849	3.871	PH	-21	-1487	-0.04%	-0.002%
54	3.902	3.871	3.924	PH	147	-712	-0.02%	-0.001%
55	3.930	3.924	3.936	PH	-22	-651	-0.02%	-0.001%
56	3.941	3.936	3.946	PH	-120	-713	-0.02%	-0.001%
57	3.967	3.946	4.014	PH	68004	518602	12.24%	0.528%
58	4.017	4.014	4.025	HH	284	1188	0.03%	0.001%
59	4.038	4.025	4.071	HH	208	2837	0.07%	0.003%
60	4.080	4.071	4.117	PH	107	264	0.01%	0.000%
61	4.141	4.117	4.207	PH	1750	26506	0.63%	0.027%
62	4.219	4.207	4.235	HH	406	4702	0.11%	0.005%
63	4.242	4.235	4.253	HH	308	2632	0.06%	0.003%
64	4.263	4.253	4.278	HH	254	3558	0.08%	0.004%
65	4.296	4.278	4.307	HH	416	5457	0.13%	0.006%
66	4.316	4.307	4.349	HH	727	8454	0.20%	0.009%
67	4.357	4.349	4.372	HH	204	1783	0.04%	0.002%
68	4.389	4.372	4.412	HH	374	3185	0.08%	0.003%
69	4.428	4.412	4.446	PH	282	2554	0.06%	0.003%
70	4.479	4.446	4.514	PH	409	3947	0.09%	0.004%
71	4.533	4.514	4.569	PH	6572	57876	1.37%	0.059%
72	4.590	4.569	4.629	PH	2282	23462	0.55%	0.024%
73	4.644	4.629	4.660	PH	41	-482	-0.01%	-0.000%
74	4.677	4.660	4.705	PH	5	-2206	-0.05%	-0.002%
75	4.720	4.705	4.747	PH	324	1236	0.03%	0.001%
76	4.751	4.747	4.754	PH	-7	-179	-0.00%	-0.000%
77	4.759	4.754	4.782	PH	17	-1143	-0.03%	-0.001%
78	4.804	4.782	4.816	PH	-51	-2695	-0.06%	-0.003%
79	4.832	4.816	4.854	PH	-82	-3665	-0.09%	-0.004%
80	4.865	4.854	4.874	PH	-103	-1653	-0.04%	-0.002%
81	4.886	4.874	4.912	PH	-84	-3930	-0.09%	-0.004%
82	4.930	4.912	4.947	PH	-37	-2836	-0.07%	-0.003%
83	4.959	4.947	4.970	PH	-15	-852	-0.02%	-0.001%
84	4.982	4.970	4.995	PH	121	-23	-0.00%	-0.000%
85	5.000	4.995	5.025	PH	-103	-2744	-0.06%	-0.003%
86	5.034	5.025	5.059	PH	-122	-3814	-0.09%	-0.004%
87	5.063	5.059	5.075	PH	-121	-1379	-0.03%	-0.001%
88	5.085	5.075	5.100	PH	26	-961	-0.02%	-0.001%
89	5.107	5.100	5.121	PH	-60	-1623	-0.04%	-0.002%

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90	5.132	5.121	5.154	PH	-13	-3057	-0.07%	-0.003%
91	5.158	5.154	5.171	PH	-135	-1863	-0.04%	-0.002%
92	5.175	5.171	5.192	PH	-156	-2773	-0.07%	-0.003%
93	5.198	5.192	5.206	PH	-161	-1898	-0.04%	-0.002%
94	5.210	5.206	5.214	PH	-236	-1203	-0.03%	-0.001%
95	5.246	5.214	5.279	PH	620	-142	-0.00%	-0.000%
96	5.294	5.279	5.298	PH	-110	-2129	-0.05%	-0.002%
97	5.304	5.298	5.309	PH	-112	-1037	-0.02%	-0.001%
98	5.321	5.309	5.358	PH	-54	-5894	-0.14%	-0.006%
99	5.379	5.358	5.414	PH	-54	-7530	-0.18%	-0.008%
100	5.432	5.414	5.452	PH	22	-2685	-0.06%	-0.003%
101	5.474	5.452	5.517	PH	605	655	0.02%	0.001%
102	5.531	5.517	5.554	PH	248	-652	-0.02%	-0.001%
103	5.564	5.554	5.582	PH	-101	-3320	-0.08%	-0.003%
104	5.586	5.582	5.590	PH	-135	-989	-0.02%	-0.001%
105	5.593	5.590	5.623	PH	-191	-3545	-0.08%	-0.004%
106	5.627	5.623	5.639	PH	-149	-2233	-0.05%	-0.002%
107	5.654	5.639	5.713	PH	-96	-8097	-0.19%	-0.008%
108	5.729	5.713	5.757	PH	-113	-5908	-0.14%	-0.006%
109	5.772	5.757	5.787	PH	15	-2338	-0.06%	-0.002%
110	5.798	5.787	5.837	PH	-157	-7304	-0.17%	-0.007%
111	5.854	5.837	5.866	PH	-215	-4477	-0.11%	-0.005%
112	5.878	5.866	5.902	PH	-189	-5353	-0.13%	-0.005%
113	5.937	5.902	5.949	PH	-53	-6139	-0.14%	-0.006%
114	5.975	5.949	6.016	PH	809	2480	0.06%	0.003%
115	6.043	6.016	6.064	PH	256	-2145	-0.05%	-0.002%
116	6.076	6.064	6.097	PH	-54	-3259	-0.08%	-0.003%
117	6.131	6.097	6.202	PH	1116	2107	0.05%	0.002%
118	6.210	6.202	6.234	PH	-155	-4717	-0.11%	-0.005%
119	6.258	6.234	6.303	PH	839	3106	0.07%	0.003%
120	6.324	6.303	6.344	PH	-39	-3719	-0.09%	-0.004%
121	6.410	6.344	6.481	PH	115	-12514	-0.30%	-0.013%
122	6.500	6.481	6.507	PH	-224	-4612	-0.11%	-0.005%
123	6.528	6.507	6.592	PH	2273	10415	0.25%	0.011%
124	6.610	6.592	6.622	PH	-166	-4910	-0.12%	-0.005%
125	6.627	6.622	6.645	PH	-192	-4181	-0.10%	-0.004%
126	6.683	6.645	6.707	PH	-182	-11933	-0.28%	-0.012%
127	6.733	6.707	6.789	PH	-198	-16272	-0.38%	-0.017%
128	6.801	6.789	6.832	PH	-359	-9508	-0.22%	-0.010%
129	6.841	6.832	6.869	PH	-331	-8330	-0.20%	-0.008%
130	6.903	6.869	6.955	PH	-136	-12873	-0.30%	-0.013%
131	6.966	6.955	6.997	PH	-351	-9158	-0.22%	-0.009%
132	7.033	6.997	7.051	PH	503	-2251	-0.05%	-0.002%
133	7.065	7.051	7.097	PH	-55	-4822	-0.11%	-0.005%
134	7.114	7.097	7.148	PH	-52	-8833	-0.21%	-0.009%
135	7.167	7.148	7.188	PH	67	-5334	-0.13%	-0.005%
136	7.201	7.188	7.214	PH	-296	-5479	-0.13%	-0.006%
137	7.230	7.214	7.269	PH	-278	-12465	-0.29%	-0.013%
138	7.294	7.269	7.311	PH	-289	-9274	-0.22%	-0.009%
139	7.332	7.311	7.356	PH	-71	-7193	-0.17%	-0.007%
140	7.369	7.356	7.387	PH	-370	-7086	-0.17%	-0.007%
141	7.391	7.387	7.401	PH	-363	-3084	-0.07%	-0.003%

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142	7.410	7.401	7.432	PH	-354	-7549	-0.18%	-0.008%	
143	7.446	7.432	7.466	PH	-252	-7278	-0.17%	-0.007%	
144	7.474	7.466	7.494	PH	-284	-5695	-0.13%	-0.006%	
145	7.507	7.494	7.533	PH	-331	-9553	-0.23%	-0.010%	
146	7.556	7.533	7.579	PH	-295	-11335	-0.27%	-0.012%	
147	7.618	7.579	7.652	PH	-21	-14206	-0.34%	-0.014%	
148	7.673	7.652	7.711	PH	-360	-14459	-0.34%	-0.015%	
149	7.754	7.711	7.772	PH	129	-7304	-0.17%	-0.007%	
150	7.784	7.772	7.799	PH	39	-2324	-0.05%	-0.002%	
151	7.810	7.799	7.841	PH	-126	-7573	-0.18%	-0.008%	
152	7.856	7.841	7.876	PH	-385	-8685	-0.21%	-0.009%	
153	7.902	7.876	7.916	PH	-268	-8101	-0.19%	-0.008%	
154	7.925	7.916	7.945	PH	-207	-5325	-0.13%	-0.005%	
155	7.957	7.945	7.991	PH	-296	-10882	-0.26%	-0.011%	
156	8.023	7.991	8.062	PH	-30	-11626	-0.27%	-0.012%	
157	8.098	8.062	8.112	PH	-198	-8104	-0.19%	-0.008%	
158	8.127	8.112	8.144	PH	48	-2501	-0.06%	-0.003%	
159	8.202	8.144	8.219	PH	801	4658	0.11%	0.005%	
160	8.259	8.219	8.292	PH	39517	422471	9.97%	0.430%	
161	8.311	8.292	8.379	HH	2290	17122	0.40%	0.017%	
162	8.388	8.379	8.414	PH	-267	-6555	-0.15%	-0.007%	
163	8.457	8.414	8.512	PH	659	-10794	-0.25%	-0.011%	
164	8.561	8.512	8.591	PH	-91	-13848	-0.33%	-0.014%	
165	8.607	8.591	8.623	PH	192	-1239	-0.03%	-0.001%	
166	8.671	8.623	8.710	PH	529	1514	0.04%	0.002%	
167	8.739	8.710	8.754	PH	17	-4443	-0.10%	-0.005%	
168	8.763	8.754	8.784	PH	-169	-5150	-0.12%	-0.005%	
169	8.798	8.784	8.813	PH	-23	-2197	-0.05%	-0.002%	
170	8.829	8.813	8.841	PH	-145	-3287	-0.08%	-0.003%	
171	8.849	8.841	8.866	PH	-178	-3830	-0.09%	-0.004%	
172	8.878	8.866	8.896	PH	-81	-3419	-0.08%	-0.003%	
173	8.923	8.896	8.962	PH	791	4499	0.11%	0.005%	
174	8.968	8.962	8.990	PH	-173	-4897	-0.12%	-0.005%	
175	9.024	8.990	9.047	PH	773	1598	0.04%	0.002%	
176	9.055	9.047	9.094	PH	-115	-6819	-0.16%	-0.007%	
177	9.110	9.094	9.134	PH	-176	-7187	-0.17%	-0.007%	
178	9.165	9.134	9.189	PH	-98	-7978	-0.19%	-0.008%	
179	9.204	9.189	9.236	PH	-91	-5744	-0.14%	-0.006%	
180	9.253	9.236	9.262	PH	-127	-3150	-0.07%	-0.003%	
181	9.278	9.262	9.297	PH	17	-2593	-0.06%	-0.003%	
182	9.307	9.297	9.333	PH	-138	-5379	-0.13%	-0.005%	
183	9.358	9.333	9.376	PH	310	203	0.00%	0.000%	
184	9.397	9.376	9.424	PH	410	5106	0.12%	0.005%	
185	9.439	9.424	9.456	PH	485	3505	0.08%	0.004%	
186	9.470	9.456	9.502	PH	81	-311	-0.01%	-0.000%	
187	9.531	9.502	9.551	PH	157	-153	-0.00%	-0.000%	
188	9.579	9.551	9.607	PH	55	-2595	-0.06%	-0.003%	
189	9.642	9.607	9.661	PH	183	-1495	-0.04%	-0.002%	
190	9.667	9.661	9.688	PH	-91	-3048	-0.07%	-0.003%	
191	9.730	9.688	9.782	PH	1301	10378	0.24%	0.011%	
192	9.805	9.782	9.854	PH	1166	12399	0.29%	0.013%	
193	9.879	9.854	9.896	PH	102	-1497	-0.04%	-0.002%	
194	9.906	9.896	9.941	PH	11	-2809	-0.07%	-0.003%	

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195	9.970	9.941	9.997	PH	-48	-5005	-0.12%	-0.005%
196	10.015	9.997	10.051	PH	-158	-6370	-0.15%	-0.006%
197	10.082	10.051	10.102	PH	-83	-5126	-0.12%	-0.005%
198	10.153	10.102	10.165	PH	136	-896	-0.02%	-0.001%
199	10.192	10.165	10.216	HH	430	5661	0.13%	0.006%
200	10.242	10.216	10.264	PH	529	5736	0.14%	0.006%
201	10.284	10.264	10.372	HH	230	10500	0.25%	0.011%
202	10.383	10.372	10.411	HH	191	1632	0.04%	0.002%
203	10.437	10.411	10.474	PH	775	9859	0.23%	0.010%
204	10.495	10.474	10.516	PH	300	3659	0.09%	0.004%
205	10.544	10.516	10.576	HH	1129	15369	0.36%	0.016%
206	10.637	10.576	10.655	PH	808	20246	0.48%	0.021%
207	10.669	10.655	10.714	HH	900	12731	0.30%	0.013%
208	10.733	10.714	10.744	HH	190	1892	0.04%	0.002%
209	10.760	10.744	10.771	HH	394	4090	0.10%	0.004%
210	10.790	10.771	10.816	HH	3564	38253	0.90%	0.039%
211	10.865	10.816	10.907	HH	3123	46935	1.11%	0.048%
212	10.918	10.907	10.951	HH	364	6381	0.15%	0.006%
213	10.966	10.951	10.984	HH	229	3778	0.09%	0.004%
214	10.994	10.984	11.020	HH	257	4380	0.10%	0.004%
215	11.047	11.020	11.057	HH	303	4922	0.12%	0.005%
216	11.076	11.057	11.124	HH	1438	19749	0.47%	0.020%
217	11.152	11.124	11.166	HH	193	3948	0.09%	0.004%
218	11.188	11.166	11.197	HH	411	5430	0.13%	0.006%
219	11.213	11.197	11.224	HH	336	5213	0.12%	0.005%
220	11.247	11.224	11.267	HH	1135	17007	0.40%	0.017%
221	11.304	11.267	11.377	HH	9151	152729	3.61%	0.155%
222	11.396	11.377	11.420	HH	843	16303	0.38%	0.017%
223	11.440	11.420	11.467	HH	722	14512	0.34%	0.015%
224	11.486	11.467	11.506	HH	554	10514	0.25%	0.011%
225	11.543	11.506	11.564	HH	692	17854	0.42%	0.018%
226	11.593	11.564	11.609	HH	1423	23555	0.56%	0.024%
227	11.624	11.609	11.646	HH	1671	23733	0.56%	0.024%
228	11.663	11.646	11.674	HH	799	11555	0.27%	0.012%
229	11.709	11.674	11.724	HH	1387	29046	0.69%	0.030%
230	11.740	11.724	11.756	HH	1263	19651	0.46%	0.020%
231	11.773	11.756	11.806	HH	1230	21389	0.50%	0.022%
232	11.853	11.806	11.872	HH	657	20478	0.48%	0.021%
233	11.916	11.872	11.929	HH	1444	28951	0.68%	0.029%
234	11.946	11.929	11.972	HH	1789	29604	0.70%	0.030%
235	12.003	11.972	12.027	HH	1029	25003	0.59%	0.025%
236	12.065	12.027	12.103	HH	1125	32816	0.77%	0.033%
237	12.125	12.103	12.136	HH	854	14577	0.34%	0.015%
238	12.161	12.136	12.272	HH	29781	392096	9.26%	0.399%
239	12.321	12.272	12.360	HH	1016	48978	1.16%	0.050%
240	12.385	12.360	12.420	HH	1344	37566	0.89%	0.038%
241	12.441	12.420	12.465	HH	1902	33849	0.80%	0.034%
242	12.495	12.465	12.512	HH	1996	40029	0.94%	0.041%
243	12.529	12.512	12.541	HH	1493	22411	0.53%	0.023%
244	12.556	12.541	12.580	HH	2583	41304	0.98%	0.042%
245	12.608	12.580	12.641	HH	16179	205550	4.85%	0.209%
246	12.659	12.641	12.689	HH	2494	43694	1.03%	0.044%

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247	12.744	12.689	12.759	HH	1700	48235	1.14%	0.049%
248	12.771	12.759	12.783	HH	1373	17977	0.42%	0.018%
249	12.828	12.783	12.879	HH	1740	77255	1.82%	0.079%
250	12.907	12.879	12.932	HH	15434	195477	4.61%	0.199%
251	12.958	12.932	12.980	HH	2887	58806	1.39%	0.060%
252	12.996	12.980	13.027	HH	2564	48496	1.14%	0.049%
253	13.103	13.027	13.131	HH	2182	97484	2.30%	0.099%
254	13.178	13.131	13.292	HH	73234	1212892	28.63%	1.235%
255	13.301	13.292	13.329	HH	3518	68873	1.63%	0.070%
256	13.359	13.329	13.386	HH	5184	127424	3.01%	0.130%
257	13.399	13.386	13.427	HH	3422	74098	1.75%	0.075%
258	13.449	13.427	13.472	HH	5943	110710	2.61%	0.113%
259	13.496	13.472	13.534	HH	4434	119872	2.83%	0.122%
260	13.564	13.534	13.583	HH	2660	72776	1.72%	0.074%
261	13.606	13.583	13.622	HH	2989	63104	1.49%	0.064%
262	13.643	13.622	13.666	HH	3580	73702	1.74%	0.075%
263	13.707	13.666	13.729	HH	4900	122575	2.89%	0.125%
264	13.757	13.729	13.794	HH	5624	149760	3.54%	0.152%
265	13.813	13.794	13.841	HH	3287	77433	1.83%	0.079%
266	13.865	13.841	13.907	HH	4677	121021	2.86%	0.123%
267	13.980	13.907	14.009	HH	2556	145693	3.44%	0.148%
268	14.025	14.009	14.047	HH	2493	54255	1.28%	0.055%
269	14.057	14.047	14.072	HH	2354	34591	0.82%	0.035%
270	14.085	14.072	14.099	HH	2464	37841	0.89%	0.039%
271	14.143	14.099	14.172	HH	4012	133042	3.14%	0.135%
272	14.187	14.172	14.206	HH	3102	59957	1.42%	0.061%
273	14.229	14.206	14.262	HH	4942	120192	2.84%	0.122%
274	14.279	14.262	14.292	HH	2827	49439	1.17%	0.050%
275	14.320	14.292	14.344	HH	16026	252175	5.95%	0.257%
276	14.371	14.344	14.444	HH	59960	940270	22.20%	0.957%
277	14.475	14.444	14.496	HH	5913	132260	3.12%	0.135%
278	14.532	14.496	14.562	HH	6570	171166	4.04%	0.174%
279	14.600	14.562	14.619	HH	3516	112104	2.65%	0.114%
280	14.657	14.619	14.689	HH	99042	1441408	34.03%	1.467%
281	14.697	14.689	14.719	HH	5442	84196	1.99%	0.086%
282	14.737	14.719	14.757	HH	4324	89468	2.11%	0.091%
283	14.784	14.757	14.802	HH	10500	175366	4.14%	0.179%
284	14.824	14.802	14.844	HH	15108	236692	5.59%	0.241%
285	14.861	14.844	14.886	HH	9915	173707	4.10%	0.177%
286	14.901	14.886	14.926	HH	4474	100350	2.37%	0.102%
287	14.947	14.926	15.006	HH	5016	205901	4.86%	0.210%
288	15.023	15.006	15.059	HH	4498	129036	3.05%	0.131%
289	15.087	15.059	15.111	HH	4680	133756	3.16%	0.136%
290	15.125	15.111	15.181	HH	4700	181489	4.28%	0.185%
291	15.236	15.181	15.322	HH	42852	890406	21.02%	0.906%
292	15.380	15.322	15.414	HH	12937	364834	8.61%	0.371%
293	15.456	15.414	15.483	HH	9890	279759	6.60%	0.285%
294	15.497	15.483	15.536	HH	5751	163138	3.85%	0.166%
295	15.568	15.536	15.581	HH	5203	135652	3.20%	0.138%
296	15.623	15.581	15.661	HH	6372	274239	6.47%	0.279%
297	15.702	15.661	15.727	HH	6772	231844	5.47%	0.236%
298	15.753	15.727	15.777	HH	6898	184506	4.36%	0.188%
299	15.785	15.777	15.797	HH	6073	69653	1.64%	0.071%

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300	15.811	15.797	15.846	HH	6174	171612	4.05%	0.175%
301	15.882	15.846	15.926	HH	16434	419445	9.90%	0.427%
302	15.953	15.926	15.969	HH	6033	151836	3.58%	0.155%
303	15.984	15.969	16.014	HH	6214	162177	3.83%	0.165%
304	16.068	16.014	16.087	HH	7271	286841	6.77%	0.292%
305	16.095	16.087	16.112	HH	6758	99624	2.35%	0.101%
306	16.127	16.112	16.151	HH	7241	158418	3.74%	0.161%
307	16.177	16.151	16.221	HH	9044	327657	7.74%	0.334%
308	16.250	16.221	16.292	HH	11339	379058	8.95%	0.386%
309	16.343	16.292	16.353	HH	19386	414835	9.79%	0.422%
310	16.367	16.353	16.407	HH	22227	437329	10.32%	0.445%
311	16.446	16.407	16.454	HH	8429	220804	5.21%	0.225%
312	16.478	16.454	16.554	HH	9988	534426	12.62%	0.544%
313	16.609	16.554	16.631	HH	11362	437334	10.32%	0.445%
314	16.661	16.631	16.692	HH	17668	471035	11.12%	0.480%
315	16.720	16.692	16.772	HH	15024	504391	11.91%	0.513%
316	16.833	16.772	16.861	HH	21551	665861	15.72%	0.678%
317	16.880	16.861	16.927	HH	12275	420409	9.92%	0.428%
318	16.967	16.927	17.012	HH	10148	509860	12.04%	0.519%
319	17.031	17.012	17.046	HH	10448	205875	4.86%	0.210%
320	17.088	17.046	17.114	HH	11902	454011	10.72%	0.462%
321	17.130	17.114	17.151	HH	11295	247296	5.84%	0.252%
322	17.196	17.151	17.209	HH	11984	399234	9.43%	0.406%
323	17.222	17.209	17.237	HH	11997	200844	4.74%	0.204%
324	17.284	17.237	17.338	HH	23535	874629	20.65%	0.890%
325	17.393	17.338	17.434	HH	12606	696303	16.44%	0.709%
326	17.453	17.434	17.479	HH	12627	331337	7.82%	0.337%
327	17.515	17.479	17.528	HH	12305	357421	8.44%	0.364%
328	17.565	17.528	17.591	HH	13475	484338	11.43%	0.493%
329	17.617	17.591	17.629	HH	13515	301298	7.11%	0.307%
330	17.644	17.629	17.657	HH	13579	228006	5.38%	0.232%
331	17.720	17.657	17.750	HH	26447	943593	22.28%	0.961%
332	17.778	17.750	17.797	HH	14540	399982	9.44%	0.407%
333	17.816	17.797	17.832	HH	14806	308446	7.28%	0.314%
334	17.866	17.832	17.909	HH	16433	716975	16.93%	0.730%
335	17.945	17.909	17.964	HH	16034	512866	12.11%	0.522%
336	17.999	17.964	18.021	HH	16892	547116	12.92%	0.557%
337	18.076	18.021	18.114	HH	35260	1245162	29.40%	1.268%
338	18.144	18.114	18.195	HH	27594	973834	22.99%	0.991%
339	18.232	18.195	18.294	HH	22666	1102931	26.04%	1.123%
340	18.301	18.294	18.321	HH	16703	266975	6.30%	0.272%
341	18.344	18.321	18.377	HH	22167	638714	15.08%	0.650%
342	18.401	18.377	18.414	HH	17840	386910	9.13%	0.394%
343	18.499	18.414	18.512	HH	18422	1067458	25.20%	1.087%
344	18.554	18.512	18.599	HH	26312	1105504	26.10%	1.125%
345	18.660	18.599	18.686	HH	22603	1034021	24.41%	1.053%
346	18.711	18.686	18.739	HH	20597	639833	15.11%	0.651%
347	18.747	18.739	18.759	HH	19786	230475	5.44%	0.235%
348	18.816	18.759	18.831	HH	20803	867467	20.48%	0.883%
349	18.903	18.831	18.934	HH	42974	1633198	38.56%	1.663%
350	18.954	18.934	18.996	HH	30588	945124	22.31%	0.962%
351	19.042	18.996	19.089	HH	23318	1272870	30.05%	1.296%

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352	19.153	19.089	19.177	HH	25427	1250590	29.52%	1.273%	
353	19.186	19.177	19.219	HH	24211	595901	14.07%	0.607%	
354	19.307	19.219	19.315	HH	25469	1412062	33.34%	1.438%	
355	19.341	19.315	19.364	HH	27387	765377	18.07%	0.779%	
356	19.432	19.364	19.469	HH	29342	1739193	41.06%	1.771%	
357	19.507	19.469	19.541	HH	30147	1223398	28.88%	1.245%	
358	19.571	19.541	19.591	HH	30095	869379	20.52%	0.885%	
359	19.617	19.591	19.649	HH	30217	1035214	24.44%	1.054%	
360	19.696	19.649	19.741	HH	32982	1716608	40.53%	1.748%	
361	19.751	19.741	19.772	HH	29995	564661	13.33%	0.575%	
362	19.793	19.772	19.822	HH	29732	883386	20.85%	0.899%	
363	19.882	19.822	19.899	HH	32143	1408210	33.24%	1.434%	
364	19.963	19.899	20.014	HH	36098	2335241	55.13%	2.377%	
365	20.034	20.014	20.052	HH	33886	773790	18.27%	0.788%	
366	20.086	20.052	20.109	HH	34957	1159488	27.37%	1.180%	
367	20.156	20.109	20.173	HH	35212	1337710	31.58%	1.362%	
368	20.244	20.173	20.276	HH	47892	2387519	56.36%	2.431%	
369	20.309	20.276	20.346	HH	39335	1604122	37.87%	1.633%	
370	20.354	20.346	20.376	HH	38196	690360	16.30%	0.703%	
371	20.391	20.376	20.409	HH	38376	755656	17.84%	0.769%	
372	20.437	20.409	20.456	HH	39550	1087957	25.68%	1.108%	
373	20.485	20.456	20.505	HH	40367	1183248	27.93%	1.205%	
374	20.571	20.505	20.597	HH	41172	2257254	53.29%	2.298%	
375	20.607	20.597	20.691	HH	40599	2207417	52.11%	2.247%	
376	20.715	20.691	20.724	HH	39649	791009	18.67%	0.805%	
377	20.734	20.724	20.761	HH	39760	862467	20.36%	0.878%	
378	20.765	20.761	20.777	HH	39355	392571	9.27%	0.400%	
379	20.822	20.777	20.876	HH	40646	2350614	55.49%	2.393%	
380	20.886	20.876	20.911	HH	39852	831846	19.64%	0.847%	
381	20.917	20.911	20.965	HH	39232	1236575	29.19%	1.259%	
382	20.997	20.965	21.029	HH	38667	1464637	34.58%	1.491%	
383	21.175	21.029	21.211	HH	40167	4235867	100.00%	4.312%	
384	21.245	21.211	21.353	HH	41491	3317891	78.33%	3.378%	
385	21.365	21.353	21.384	HH	37089	690801	16.31%	0.703%	
386	21.408	21.384	21.417	HH	36735	732156	17.28%	0.745%	
387	21.477	21.417	21.500	HH	37974	1845114	43.56%	1.878%	
388	21.522	21.500	21.537	HH	38200	855522	20.20%	0.871%	
389	21.559	21.537	21.592	HH	37963	1246180	29.42%	1.269%	
390	21.598	21.592	21.612	HH	37826	451969	10.67%	0.460%	
391	21.630	21.612	21.682	HH	37953	1564147	36.93%	1.592%	
392	21.730	21.682	21.762	HH	40602	1851837	43.72%	1.885%	
393	21.779	21.762	21.801	HHA	37302	870365	20.55%	0.886%	
Sum of corrected areas:							98229825		

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