

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101519\
 Data File : FF005811.D
 Signal(s) : FID2B.ch
 Acq On : 15 Oct 2019 16:11
 Sample : K5355-04 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.318	2.292	2.338	BH	63	83	0.00%	0.000%
2	2.342	2.338	2.346	PH	-16	-190	-0.00%	-0.000%
3	2.350	2.346	2.376	PH	28	-1185	-0.01%	-0.000%
4	2.383	2.376	2.411	PH	-53	-1894	-0.01%	-0.001%
5	2.416	2.411	2.429	PH	-31	-938	-0.01%	-0.000%
6	2.433	2.429	2.468	PH	-64	-2106	-0.01%	-0.001%
7	2.475	2.468	2.494	PH	-15	-1640	-0.01%	-0.001%
8	2.518	2.494	2.536	PH	42	-1689	-0.01%	-0.001%
9	2.544	2.536	2.562	PH	-50	-1237	-0.01%	-0.000%
10	2.570	2.562	2.581	PH	-14	-656	-0.00%	-0.000%
11	2.590	2.581	2.612	PH	-29	-1290	-0.01%	-0.000%
12	2.618	2.612	2.624	PH	-99	-872	-0.01%	-0.000%
13	2.631	2.624	2.639	PH	-80	-1129	-0.01%	-0.000%
14	2.643	2.639	2.646	PH	-103	-542	-0.00%	-0.000%
15	2.651	2.646	2.661	PH	-44	-1062	-0.01%	-0.000%
16	2.662	2.661	2.672	PH	-102	-1238	-0.01%	-0.000%
17	2.680	2.672	2.701	PH	-92	-2712	-0.02%	-0.001%
18	2.704	2.701	2.725	PH	-120	-2839	-0.02%	-0.001%
19	2.728	2.725	2.765	PH	-133	-5264	-0.03%	-0.002%
20	2.770	2.765	2.794	PH	-131	-3360	-0.02%	-0.001%
21	2.805	2.794	2.833	PH	-148	-5695	-0.04%	-0.002%
22	2.877	2.833	2.901	PH	-56	-8371	-0.05%	-0.003%
23	2.904	2.901	2.911	PH	-270	-1700	-0.01%	-0.001%
24	2.930	2.911	2.949	PH	-195	-5796	-0.04%	-0.002%
25	2.953	2.949	2.966	PH	-204	-2634	-0.02%	-0.001%
26	2.970	2.966	2.988	PH	-239	-3456	-0.02%	-0.001%
27	2.992	2.988	3.008	PH	-251	-3704	-0.02%	-0.001%
28	3.016	3.008	3.027	PH	-316	-3507	-0.02%	-0.001%
29	3.032	3.027	3.037	PH	-217	-1451	-0.01%	-0.001%
30	3.043	3.037	3.047	PH	-160	-1353	-0.01%	-0.000%
31	3.050	3.047	3.069	PH	-148	-3485	-0.02%	-0.001%
32	3.082	3.069	3.094	PH	-252	-4085	-0.03%	-0.001%
33	3.098	3.094	3.111	PH	-192	-2465	-0.02%	-0.001%
34	3.121	3.111	3.127	PH	-261	-3078	-0.02%	-0.001%
35	3.131	3.127	3.146	PH	-245	-2883	-0.02%	-0.001%
36	3.156	3.146	3.187	PH	-255	-7363	-0.05%	-0.003%

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37	3.191	3.187	3.196	PH	-237	-1649	-0.01%	-0.001%
38	3.203	3.196	3.226	PH	-275	-5843	-0.04%	-0.002%
39	3.245	3.226	3.269	PH	-74	-5932	-0.04%	-0.002%
40	3.276	3.269	3.286	PH	-246	-3200	-0.02%	-0.001%
41	3.289	3.286	3.304	PH	-238	-3425	-0.02%	-0.001%
42	3.308	3.304	3.313	PH	-286	-1660	-0.01%	-0.001%
43	3.316	3.313	3.325	PH	-304	-2445	-0.02%	-0.001%
44	3.350	3.325	3.366	PH	-205	-7919	-0.05%	-0.003%
45	3.369	3.366	3.378	PH	-254	-2451	-0.02%	-0.001%
46	3.384	3.378	3.407	PH	-334	-6383	-0.04%	-0.002%
47	3.413	3.407	3.423	PH	-337	-3779	-0.02%	-0.001%
48	3.431	3.423	3.457	PH	-341	-7800	-0.05%	-0.003%
49	3.463	3.457	3.479	PH	-376	-5139	-0.03%	-0.002%
50	3.484	3.479	3.497	PH	-373	-4584	-0.03%	-0.002%
51	3.503	3.497	3.515	PH	-408	-4544	-0.03%	-0.002%
52	3.527	3.515	3.536	PH	-375	-5449	-0.03%	-0.002%
53	3.542	3.536	3.557	PH	-391	-5239	-0.03%	-0.002%
54	3.564	3.557	3.592	PH	-342	-9046	-0.06%	-0.003%
55	3.598	3.592	3.618	PH	-412	-7115	-0.05%	-0.003%
56	3.624	3.618	3.629	PH	-419	-2823	-0.02%	-0.001%
57	3.646	3.629	3.687	PH	-152	-13373	-0.08%	-0.005%
58	3.690	3.687	3.701	PH	-413	-3503	-0.02%	-0.001%
59	3.706	3.701	3.721	PH	-411	-5429	-0.03%	-0.002%
60	3.725	3.721	3.753	PH	-303	-7930	-0.05%	-0.003%
61	3.760	3.753	3.812	PH	-377	-16586	-0.11%	-0.006%
62	3.819	3.812	3.831	PH	-405	-4956	-0.03%	-0.002%
63	3.843	3.831	3.863	PH	-290	-7261	-0.05%	-0.003%
64	3.867	3.863	3.913	PH	-357	-12770	-0.08%	-0.005%
65	3.938	3.913	3.946	PH	-299	-7510	-0.05%	-0.003%
66	3.950	3.946	3.957	PH	-345	-2915	-0.02%	-0.001%
67	3.975	3.957	3.979	PH	-422	-5838	-0.04%	-0.002%
68	4.003	3.979	4.033	PH	4689	24629	0.16%	0.009%
69	4.042	4.033	4.047	PH	-240	-2855	-0.02%	-0.001%
70	4.052	4.047	4.069	PH	-298	-5185	-0.03%	-0.002%
71	4.080	4.069	4.087	PH	-392	-4664	-0.03%	-0.002%
72	4.103	4.087	4.111	PH	-416	-6294	-0.04%	-0.002%
73	4.119	4.111	4.141	PH	-397	-8384	-0.05%	-0.003%
74	4.152	4.141	4.169	PH	-399	-7432	-0.05%	-0.003%
75	4.185	4.169	4.209	PH	-269	-9463	-0.06%	-0.003%
76	4.220	4.209	4.253	PH	-331	-10529	-0.07%	-0.004%
77	4.277	4.253	4.305	PH	-366	-14548	-0.09%	-0.005%
78	4.335	4.305	4.354	PH	-445	-14440	-0.09%	-0.005%
79	4.358	4.354	4.367	PH	-425	-3747	-0.02%	-0.001%
80	4.372	4.367	4.386	PH	-438	-4984	-0.03%	-0.002%
81	4.390	4.386	4.394	PH	-448	-2149	-0.01%	-0.001%
82	4.400	4.394	4.406	PH	-427	-3242	-0.02%	-0.001%
83	4.420	4.406	4.441	PH	-192	-7959	-0.05%	-0.003%
84	4.449	4.441	4.453	PH	-225	-3219	-0.02%	-0.001%
85	4.461	4.453	4.475	PH	-303	-5118	-0.03%	-0.002%
86	4.481	4.475	4.487	PH	-403	-3211	-0.02%	-0.001%
87	4.492	4.487	4.496	PH	-361	-2423	-0.02%	-0.001%
88	4.522	4.496	4.540	PH	-333	-10866	-0.07%	-0.004%
89	4.546	4.540	4.555	PH	-415	-3802	-0.02%	-0.001%

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90	4.568	4.555	4.606	PH	-128	-11772	-0.07%	-0.004%
91	4.637	4.606	4.667	PH	-315	-15628	-0.10%	-0.006%
92	4.676	4.667	4.697	PH	-348	-7965	-0.05%	-0.003%
93	4.705	4.697	4.742	PH	-446	-14020	-0.09%	-0.005%
94	4.754	4.742	4.787	PH	-457	-14039	-0.09%	-0.005%
95	4.793	4.787	4.811	PH	-491	-7410	-0.05%	-0.003%
96	4.831	4.811	4.882	PH	-434	-22781	-0.14%	-0.008%
97	4.897	4.882	4.944	PH	-415	-21426	-0.14%	-0.008%
98	4.968	4.944	5.006	PH	-471	-21245	-0.13%	-0.008%
99	5.021	5.006	5.085	PH	-557	-28571	-0.18%	-0.010%
100	5.112	5.085	5.123	PH	-550	-13548	-0.09%	-0.005%
101	5.140	5.123	5.214	PH	-322	-31485	-0.20%	-0.011%
102	5.220	5.214	5.236	PH	-633	-9030	-0.06%	-0.003%
103	5.278	5.236	5.300	PH	-454	-22866	-0.14%	-0.008%
104	5.311	5.300	5.331	PH	-574	-11713	-0.07%	-0.004%
105	5.350	5.331	5.377	PH	-508	-17003	-0.11%	-0.006%
106	5.384	5.377	5.393	PH	-621	-6404	-0.04%	-0.002%
107	5.401	5.393	5.434	PH	-618	-17140	-0.11%	-0.006%
108	5.459	5.434	5.476	PH	-494	-15118	-0.10%	-0.005%
109	5.488	5.476	5.532	PH	-441	-21257	-0.13%	-0.008%
110	5.549	5.532	5.559	PH	-635	-11268	-0.07%	-0.004%
111	5.575	5.559	5.584	PH	-605	-10241	-0.06%	-0.004%
112	5.591	5.584	5.606	PH	-643	-9543	-0.06%	-0.003%
113	5.616	5.606	5.625	PH	-655	-8132	-0.05%	-0.003%
114	5.644	5.625	5.696	PH	-394	-27142	-0.17%	-0.010%
115	5.705	5.696	5.714	PH	-629	-7579	-0.05%	-0.003%
116	5.744	5.714	5.786	PH	-462	-27895	-0.18%	-0.010%
117	5.796	5.786	5.814	PH	-617	-11504	-0.07%	-0.004%
118	5.827	5.814	5.840	PH	-639	-10530	-0.07%	-0.004%
119	5.872	5.840	5.899	PH	-634	-24712	-0.16%	-0.009%
120	5.920	5.899	5.932	PH	-602	-13523	-0.09%	-0.005%
121	5.963	5.932	5.986	PH	-471	-20763	-0.13%	-0.007%
122	6.008	5.986	6.035	PH	359	-9632	-0.06%	-0.003%
123	6.054	6.035	6.076	PH	-523	-14572	-0.09%	-0.005%
124	6.084	6.076	6.092	PH	-663	-6550	-0.04%	-0.002%
125	6.112	6.092	6.129	PH	-569	-13655	-0.09%	-0.005%
126	6.156	6.129	6.176	PH	-332	-14284	-0.09%	-0.005%
127	6.194	6.176	6.210	PH	-434	-11277	-0.07%	-0.004%
128	6.225	6.210	6.242	PH	-534	-11444	-0.07%	-0.004%
129	6.257	6.242	6.266	PH	-515	-7410	-0.05%	-0.003%
130	6.281	6.266	6.310	PH	-408	-12784	-0.08%	-0.005%
131	6.323	6.310	6.351	PH	-465	-12689	-0.08%	-0.005%
132	6.363	6.351	6.387	PH	-389	-9678	-0.06%	-0.003%
133	6.396	6.387	6.427	PH	-450	-10864	-0.07%	-0.004%
134	6.440	6.427	6.499	PH	-357	-21560	-0.14%	-0.008%
135	6.521	6.499	6.546	PH	-523	-15686	-0.10%	-0.006%
136	6.586	6.546	6.611	PH	-162	-16954	-0.11%	-0.006%
137	6.635	6.611	6.678	PH	-299	-20283	-0.13%	-0.007%
138	6.686	6.678	6.695	PH	-577	-6311	-0.04%	-0.002%
139	6.715	6.695	6.733	PH	-509	-13169	-0.08%	-0.005%
140	6.761	6.733	6.791	PH	-440	-19558	-0.12%	-0.007%
141	6.840	6.791	6.864	PH	-357	-24516	-0.16%	-0.009%

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142	6.871	6.864	6.881	PH	-584	-6160	-0.04%	-0.002%
143	6.904	6.881	6.920	PH	-485	-12309	-0.08%	-0.004%
144	6.941	6.920	6.952	PH	-289	-7280	-0.05%	-0.003%
145	6.965	6.952	6.981	PH	-255	-5862	-0.04%	-0.002%
146	6.999	6.981	7.031	PH	-262	-12522	-0.08%	-0.004%
147	7.062	7.031	7.085	PH	265	-7876	-0.05%	-0.003%
148	7.100	7.085	7.120	PH	-395	-9826	-0.06%	-0.004%
149	7.141	7.120	7.182	PH	27	-12953	-0.08%	-0.005%
150	7.199	7.182	7.223	PH	16	-8047	-0.05%	-0.003%
151	7.238	7.223	7.301	PH	-433	-24825	-0.16%	-0.009%
152	7.326	7.301	7.333	PH	-480	-10404	-0.07%	-0.004%
153	7.364	7.333	7.396	PH	-295	-15669	-0.10%	-0.006%
154	7.430	7.396	7.441	PH	-459	-14161	-0.09%	-0.005%
155	7.448	7.441	7.469	PH	-399	-9240	-0.06%	-0.003%
156	7.537	7.469	7.572	PH	-240	-30299	-0.19%	-0.011%
157	7.590	7.572	7.608	PH	-513	-12302	-0.08%	-0.004%
158	7.673	7.608	7.695	PH	-241	-26879	-0.17%	-0.010%
159	7.702	7.695	7.717	PH	-426	-6820	-0.04%	-0.002%
160	7.748	7.717	7.759	PH	-443	-13671	-0.09%	-0.005%
161	7.784	7.759	7.861	PH	-237	-25563	-0.16%	-0.009%
162	7.881	7.861	7.902	PH	-441	-12686	-0.08%	-0.005%
163	7.944	7.902	7.957	PH	-261	-12718	-0.08%	-0.005%
164	7.973	7.957	7.981	PH	-167	-4001	-0.03%	-0.001%
165	7.991	7.981	8.021	PH	-231	-8982	-0.06%	-0.003%
166	8.053	8.021	8.095	PH	635	-4130	-0.03%	-0.001%
167	8.118	8.095	8.131	PH	-195	-6787	-0.04%	-0.002%
168	8.158	8.131	8.173	PH	373	-168	-0.00%	-0.000%
169	8.187	8.173	8.204	PH	343	-45	-0.00%	-0.000%
170	8.227	8.204	8.266	PH	245	-2734	-0.02%	-0.001%
171	8.290	8.266	8.317	PH	5425	50019	0.32%	0.018%
172	8.343	8.317	8.377	HH	4653	46056	0.29%	0.017%
173	8.397	8.377	8.421	PH	339	-1085	-0.01%	-0.000%
174	8.432	8.421	8.441	PH	-206	-2663	-0.02%	-0.001%
175	8.455	8.441	8.490	PH	-71	-7575	-0.05%	-0.003%
176	8.511	8.490	8.526	PH	-211	-6438	-0.04%	-0.002%
177	8.536	8.526	8.570	PH	-189	-8590	-0.05%	-0.003%
178	8.590	8.570	8.609	PH	-106	-5219	-0.03%	-0.002%
179	8.637	8.609	8.668	PH	856	4358	0.03%	0.002%
180	8.694	8.668	8.722	PH	414	197	0.00%	0.000%
181	8.767	8.722	8.789	PH	668	3877	0.02%	0.001%
182	8.800	8.789	8.817	PH	124	-2898	-0.02%	-0.001%
183	8.877	8.817	8.896	PH	423	-976	-0.01%	-0.000%
184	8.910	8.896	8.932	PH	400	1594	0.01%	0.001%
185	8.952	8.932	8.989	PH	831	6891	0.04%	0.002%
186	8.998	8.989	9.014	PH	43	-1109	-0.01%	-0.000%
187	9.049	9.014	9.071	PH	800	4335	0.03%	0.002%
188	9.086	9.071	9.120	PH	674	1851	0.01%	0.001%
189	9.140	9.120	9.158	PH	-148	-5194	-0.03%	-0.002%
190	9.203	9.158	9.219	PH	511	-549	-0.00%	-0.000%
191	9.235	9.219	9.268	PH	338	887	0.01%	0.000%
192	9.285	9.268	9.303	PH	74	-1732	-0.01%	-0.001%
193	9.338	9.303	9.358	PH	416	1508	0.01%	0.001%
194	9.378	9.358	9.398	PH	250	431	0.00%	0.000%

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195	9.421	9.398	9.479	PH	1211	13263	0.08%	0.005%
196	9.502	9.479	9.549	PH	691	7937	0.05%	0.003%
197	9.568	9.549	9.589	PH	412	4543	0.03%	0.002%
198	9.599	9.589	9.611	HH	260	2313	0.01%	0.001%
199	9.628	9.611	9.645	HH	243	2515	0.02%	0.001%
200	9.677	9.645	9.721	PH	126	-1593	-0.01%	-0.001%
201	9.743	9.721	9.788	PH	406	7024	0.04%	0.003%
202	9.795	9.788	9.811	HH	196	1556	0.01%	0.001%
203	9.834	9.811	9.888	PH	934	15234	0.10%	0.005%
204	9.934	9.888	9.966	PH	90	-93	-0.00%	-0.000%
205	10.007	9.966	10.032	PH	170	1101	0.01%	0.000%
206	10.039	10.032	10.064	PH	-23	-1467	-0.01%	-0.001%
207	10.073	10.064	10.089	PH	-9	-1214	-0.01%	-0.000%
208	10.104	10.089	10.117	PH	88	-441	-0.00%	-0.000%
209	10.120	10.117	10.144	PH	9	-954	-0.01%	-0.000%
210	10.165	10.144	10.194	PH	313	4147	0.03%	0.001%
211	10.219	10.194	10.250	HH	935	13427	0.09%	0.005%
212	10.272	10.250	10.285	HH	673	8410	0.05%	0.003%
213	10.300	10.285	10.323	HH	877	11221	0.07%	0.004%
214	10.343	10.323	10.394	HH	773	14797	0.09%	0.005%
215	10.415	10.394	10.451	HH	941	17133	0.11%	0.006%
216	10.471	10.451	10.492	HH	1584	23313	0.15%	0.008%
217	10.500	10.492	10.511	HH	634	6061	0.04%	0.002%
218	10.523	10.511	10.536	HH	579	7491	0.05%	0.003%
219	10.568	10.536	10.602	HH	952	27727	0.18%	0.010%
220	10.638	10.602	10.702	HH	1702	51930	0.33%	0.019%
221	10.729	10.702	10.752	HH	616	13217	0.08%	0.005%
222	10.789	10.752	10.797	HH	679	12372	0.08%	0.004%
223	10.820	10.797	10.866	HH	11877	134865	0.85%	0.048%
224	10.895	10.866	10.942	HH	4448	61896	0.39%	0.022%
225	10.956	10.942	10.984	HH	461	8543	0.05%	0.003%
226	10.992	10.984	11.021	HH	325	5595	0.04%	0.002%
227	11.034	11.021	11.047	HH	382	4639	0.03%	0.002%
228	11.068	11.047	11.082	HH	428	7688	0.05%	0.003%
229	11.105	11.082	11.148	HH	1540	28400	0.18%	0.010%
230	11.180	11.148	11.189	HH	523	9366	0.06%	0.003%
231	11.212	11.189	11.224	HH	677	12075	0.08%	0.004%
232	11.237	11.224	11.254	HH	691	11099	0.07%	0.004%
233	11.269	11.254	11.289	HH	1075	16279	0.10%	0.006%
234	11.312	11.289	11.322	HH	633	12399	0.08%	0.004%
235	11.358	11.322	11.392	HH	1520	37065	0.23%	0.013%
236	11.420	11.392	11.444	HH	629	15141	0.10%	0.005%
237	11.472	11.444	11.495	HH	908	18145	0.11%	0.007%
238	11.511	11.495	11.546	HH	711	16914	0.11%	0.006%
239	11.570	11.546	11.595	HH	646	16969	0.11%	0.006%
240	11.622	11.595	11.637	HH	2439	33587	0.21%	0.012%
241	11.653	11.637	11.674	HH	2778	37270	0.24%	0.013%
242	11.684	11.674	11.702	HH	1045	14133	0.09%	0.005%
243	11.737	11.702	11.756	HH	2784	54036	0.34%	0.019%
244	11.770	11.756	11.785	HH	2109	27695	0.18%	0.010%
245	11.801	11.785	11.836	HH	2350	39093	0.25%	0.014%
246	11.878	11.836	11.901	HH	890	28418	0.18%	0.010%

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247	11.938	11.901	11.955	HH	1476	36847	0.23%	0.013%
248	11.976	11.955	11.999	HH	2374	38302	0.24%	0.014%
249	12.028	11.999	12.067	HH	1174	41433	0.26%	0.015%
250	12.092	12.067	12.117	HH	2073	40276	0.26%	0.014%
251	12.125	12.117	12.136	HH	1064	11500	0.07%	0.004%
252	12.180	12.136	12.222	HH	6972	126832	0.80%	0.045%
253	12.242	12.222	12.259	HH	1562	30349	0.19%	0.011%
254	12.270	12.259	12.287	HH	1300	19925	0.13%	0.007%
255	12.303	12.287	12.332	HH	1324	33680	0.21%	0.012%
256	12.346	12.332	12.355	HH	1385	18257	0.12%	0.007%
257	12.364	12.355	12.389	HH	1386	26140	0.17%	0.009%
258	12.412	12.389	12.448	HH	1653	48590	0.31%	0.017%
259	12.470	12.448	12.499	HH	2173	47943	0.30%	0.017%
260	12.521	12.499	12.540	HH	2977	52901	0.34%	0.019%
261	12.555	12.540	12.564	HH	1974	26100	0.17%	0.009%
262	12.581	12.564	12.607	HH	2606	51645	0.33%	0.019%
263	12.636	12.607	12.681	HH	21188	273392	1.73%	0.098%
264	12.696	12.681	12.714	HH	1643	30083	0.19%	0.011%
265	12.734	12.714	12.747	HH	1567	29724	0.19%	0.011%
266	12.773	12.747	12.809	HH	3394	82512	0.52%	0.030%
267	12.828	12.809	12.866	HH	2353	71009	0.45%	0.025%
268	12.876	12.866	12.906	HH	2133	46205	0.29%	0.017%
269	12.935	12.906	12.959	HH	18797	241240	1.53%	0.086%
270	12.991	12.959	13.007	HH	3080	72907	0.46%	0.026%
271	13.024	13.007	13.051	HH	3329	66663	0.42%	0.024%
272	13.073	13.051	13.090	HH	2264	49566	0.31%	0.018%
273	13.130	13.090	13.165	HH	2823	104459	0.66%	0.037%
274	13.200	13.165	13.226	HH	4106	102973	0.65%	0.037%
275	13.271	13.226	13.292	HH	2944	105450	0.67%	0.038%
276	13.301	13.292	13.315	HH	2515	33639	0.21%	0.012%
277	13.333	13.315	13.351	HH	2922	55529	0.35%	0.020%
278	13.411	13.351	13.470	HH	3908	217961	1.38%	0.078%
279	13.523	13.470	13.554	HH	5471	180106	1.14%	0.065%
280	13.592	13.554	13.606	HH	3202	94878	0.60%	0.034%
281	13.631	13.606	13.652	HH	4478	101754	0.64%	0.036%
282	13.670	13.652	13.692	HH	4683	92995	0.59%	0.033%
283	13.713	13.692	13.737	HH	3576	92833	0.59%	0.033%
284	13.799	13.737	13.820	HH	5367	211012	1.34%	0.076%
285	13.839	13.820	13.862	HH	4799	105444	0.67%	0.038%
286	13.917	13.862	13.936	HH	3927	165375	1.05%	0.059%
287	13.949	13.936	13.962	HH	3809	60339	0.38%	0.022%
288	14.008	13.962	14.031	HH	4234	162923	1.03%	0.058%
289	14.051	14.031	14.068	HH	4210	91956	0.58%	0.033%
290	14.077	14.068	14.091	HH	4146	54736	0.35%	0.020%
291	14.162	14.091	14.179	HH	4775	232975	1.48%	0.084%
292	14.223	14.179	14.234	HH	5050	160563	1.02%	0.058%
293	14.255	14.234	14.276	HH	6714	142266	0.90%	0.051%
294	14.292	14.276	14.316	HH	5173	121101	0.77%	0.043%
295	14.340	14.316	14.376	HH	5814	197288	1.25%	0.071%
296	14.391	14.376	14.409	HH	5949	115607	0.73%	0.041%
297	14.436	14.409	14.456	HH	6627	173222	1.10%	0.062%
298	14.465	14.456	14.479	HH	5950	81511	0.52%	0.029%
299	14.500	14.479	14.524	HH	8492	184091	1.17%	0.066%

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300	14.556	14.524	14.582	HH	7486	223346	1.41%	0.080%
301	14.628	14.582	14.642	HH	6368	220375	1.40%	0.079%
302	14.674	14.642	14.740	HH	20778	561038	3.55%	0.201%
303	14.763	14.740	14.783	HH	8240	184916	1.17%	0.066%
304	14.809	14.783	14.830	HH	15861	295220	1.87%	0.106%
305	14.850	14.830	14.887	HH	16308	350414	2.22%	0.126%
306	14.903	14.887	14.931	HH	7454	192608	1.22%	0.069%
307	14.969	14.931	15.004	HH	9596	359851	2.28%	0.129%
308	15.011	15.004	15.031	HH	7939	124484	0.79%	0.045%
309	15.046	15.031	15.081	HH	8437	237344	1.50%	0.085%
310	15.113	15.081	15.134	HH	8654	261148	1.65%	0.094%
311	15.151	15.134	15.184	HH	9247	260276	1.65%	0.093%
312	15.193	15.184	15.221	HH	8472	185011	1.17%	0.066%
313	15.253	15.221	15.318	HH	16429	620106	3.93%	0.222%
314	15.358	15.318	15.372	HH	9389	302956	1.92%	0.109%
315	15.400	15.372	15.423	HH	10532	306297	1.94%	0.110%
316	15.483	15.423	15.504	HH	12740	526889	3.34%	0.189%
317	15.522	15.504	15.554	HH	11450	329350	2.09%	0.118%
318	15.643	15.554	15.681	HH	12730	891526	5.65%	0.320%
319	15.725	15.681	15.749	HH	12496	494121	3.13%	0.177%
320	15.778	15.749	15.786	HH	12753	274314	1.74%	0.098%
321	15.819	15.786	15.828	HH	13246	330178	2.09%	0.118%
322	15.839	15.828	15.854	HH	13158	202625	1.28%	0.073%
323	15.900	15.854	15.942	HH	14701	732011	4.64%	0.262%
324	15.954	15.942	15.973	HH	13870	249677	1.58%	0.089%
325	16.011	15.973	16.028	HH	14249	462594	2.93%	0.166%
326	16.092	16.028	16.132	HH	16399	936362	5.93%	0.336%
327	16.150	16.132	16.166	HH	16044	321001	2.03%	0.115%
328	16.196	16.166	16.216	HH	17040	493731	3.13%	0.177%
329	16.268	16.216	16.276	HH	18210	616952	3.91%	0.221%
330	16.291	16.276	16.317	HH	18886	444841	2.82%	0.159%
331	16.366	16.317	16.426	HH	30520	1403497	8.89%	0.503%
332	16.462	16.426	16.478	HH	20984	613449	3.89%	0.220%
333	16.498	16.478	16.524	HH	23438	596617	3.78%	0.214%
334	16.552	16.524	16.572	HH	20983	599425	3.80%	0.215%
335	16.590	16.572	16.603	HH	21245	378886	2.40%	0.136%
336	16.620	16.603	16.629	HH	21405	338051	2.14%	0.121%
337	16.686	16.629	16.714	HH	31028	1264409	8.01%	0.453%
338	16.744	16.714	16.784	HH	32815	1078500	6.83%	0.387%
339	16.846	16.784	16.866	HH	30068	1262763	8.00%	0.453%
340	16.898	16.866	16.924	HH	27202	933001	5.91%	0.334%
341	16.956	16.924	16.969	HH	26988	710738	4.50%	0.255%
342	16.994	16.969	17.012	HH	27794	718908	4.55%	0.258%
343	17.052	17.012	17.074	HH	28476	1042968	6.61%	0.374%
344	17.103	17.074	17.137	HH	29824	1100515	6.97%	0.394%
345	17.160	17.137	17.188	HH	29529	898140	5.69%	0.322%
346	17.211	17.188	17.220	HH	30002	580896	3.68%	0.208%
347	17.241	17.220	17.254	HH	31542	622308	3.94%	0.223%
348	17.295	17.254	17.316	HH	33166	1187290	7.52%	0.426%
349	17.338	17.316	17.357	HH	32331	794098	5.03%	0.285%
350	17.415	17.357	17.442	HH	34796	1702229	10.78%	0.610%
351	17.477	17.442	17.501	HH	34833	1194025	7.56%	0.428%

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352	17.537	17.501	17.549	HH	35150	1007252	6.38%	0.361%
353	17.644	17.549	17.674	HH	38194	2741624	17.37%	0.983%
354	17.734	17.674	17.762	HH	43867	2102526	13.32%	0.754%
355	17.791	17.762	17.809	HH	40295	1128347	7.15%	0.404%
356	17.886	17.809	17.942	HH	45669	3400274	21.54%	1.219%
357	17.954	17.942	17.984	HH	42877	1063795	6.74%	0.381%
358	18.023	17.984	18.039	HH	45481	1448490	9.18%	0.519%
359	18.058	18.039	18.065	HH	45324	696924	4.42%	0.250%
360	18.113	18.065	18.136	HH	54639	2102710	13.32%	0.754%
361	18.156	18.136	18.179	HH	52373	1306416	8.28%	0.468%
362	18.252	18.179	18.326	HH	56423	4678988	29.64%	1.677%
363	18.332	18.326	18.340	HH	53752	470512	2.98%	0.169%
364	18.367	18.340	18.392	HH	62903	1772207	11.23%	0.635%
365	18.417	18.392	18.431	HH	55761	1307721	8.28%	0.469%
366	18.459	18.431	18.474	HH	57141	1448615	9.18%	0.519%
367	18.499	18.474	18.529	HH	58753	1919849	12.16%	0.688%
368	18.566	18.529	18.606	HH	62818	2734237	17.32%	0.980%
369	18.676	18.606	18.697	HH	64131	3344734	21.19%	1.199%
370	18.726	18.697	18.746	HH	65213	1850093	11.72%	0.663%
371	18.816	18.746	18.827	HH	67338	3202148	20.29%	1.148%
372	18.852	18.827	18.862	HH	68921	1433311	9.08%	0.514%
373	18.915	18.862	18.929	HH	71806	2802120	17.75%	1.004%
374	18.965	18.929	18.987	HH	75183	2527530	16.01%	0.906%
375	19.015	18.987	19.029	HH	76302	1879653	11.91%	0.674%
376	19.073	19.029	19.107	HH	76360	3547144	22.47%	1.271%
377	19.148	19.107	19.171	HH	76733	2923279	18.52%	1.048%
378	19.194	19.171	19.206	HH	76847	1586741	10.05%	0.569%
379	19.215	19.206	19.226	HH	77005	927909	5.88%	0.333%
380	19.353	19.226	19.372	HH	87319	7103025	45.00%	2.546%
381	19.392	19.372	19.407	HH	88209	1834233	11.62%	0.657%
382	19.422	19.407	19.435	HH	89130	1492757	9.46%	0.535%
383	19.491	19.435	19.499	HH	92188	3467772	21.97%	1.243%
384	19.528	19.499	19.546	HH	97083	2648218	16.78%	0.949%
385	19.565	19.546	19.574	HH	96560	1619448	10.26%	0.580%
386	19.596	19.574	19.609	HH	98564	2045861	12.96%	0.733%
387	19.642	19.609	19.677	HH	102076	4095122	25.94%	1.468%
388	19.703	19.677	19.751	HH	103167	4498471	28.50%	1.612%
389	19.779	19.751	19.787	HH	102610	2209190	14.00%	0.792%
390	19.812	19.787	19.821	HH	103701	2091063	13.25%	0.749%
391	19.901	19.821	19.926	HH	115519	6926218	43.88%	2.483%
392	19.969	19.926	19.984	HH	116756	4015096	25.44%	1.439%
393	20.005	19.984	20.022	HH	117550	2678810	16.97%	0.960%
394	20.045	20.022	20.066	HH	120178	3078445	19.50%	1.103%
395	20.090	20.066	20.121	HH	120261	3936855	24.94%	1.411%
396	20.173	20.121	20.192	HH	123321	5235828	33.17%	1.877%
397	20.332	20.192	20.357	HH	137732	13030218	82.55%	4.670%
398	20.374	20.357	20.414	HH	136605	4586408	29.06%	1.644%
399	20.443	20.414	20.461	HH	136339	3785419	23.98%	1.357%
400	20.472	20.461	20.482	HH	135573	1759959	11.15%	0.631%
401	20.506	20.482	20.571	HH	136197	7083871	44.88%	2.539%
402	20.599	20.571	20.614	HH	132462	3420024	21.67%	1.226%
403	20.655	20.614	20.665	HH	137422	4108944	26.03%	1.473%
404	20.686	20.665	20.720	HH	138512	4565000	28.92%	1.636%

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405	20.740	20.720	20.751	HH	137303	2499910	15.84%	0.896%
406	20.786	20.751	20.800	HH	140194	4098036	25.96%	1.469%
407	20.823	20.800	20.962	HH	141305	13013987	82.45%	4.665%
408	21.026	20.962	21.035	HH	131197	5614420	35.57%	2.012%
409	21.105	21.035	21.176	HH	134602	11228504	71.14%	4.025%
410	21.210	21.176	21.226	HH	132382	4003992	25.37%	1.435%
411	21.244	21.226	21.306	HH	133116	6260153	39.66%	2.244%
412	21.366	21.306	21.509	HH	135193	15784305	100.00%	5.658%
413	21.577	21.509	21.600	HH	128337	6855979	43.44%	2.457%
414	21.646	21.600	21.709	HH	130013	8393132	53.17%	3.008%
415	21.724	21.709	21.734	HH	127120	1901315	12.05%	0.681%
416	21.742	21.734	21.759	HH	126832	1898217	12.03%	0.680%
417	21.771	21.759	21.801	HHA	126271	3211638	20.35%	1.151%
					Sum of corrected areas:		278996320	

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