

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091720\
 Data File : FF007601.D
 Signal(s) : FID2B.ch
 Acq On : 17 Sep 2020 20:23
 Sample : L4062-01 2X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.317	2.301	2.332	BH	68	5	0.00%	0.000%
2	2.343	2.332	2.355	PH	260	1152	0.01%	0.000%
3	2.359	2.355	2.392	PH	-3	-1748	-0.02%	-0.001%
4	2.396	2.392	2.411	PH	-63	-1380	-0.02%	-0.001%
5	2.414	2.411	2.417	PH	-102	-532	-0.01%	-0.000%
6	2.422	2.417	2.437	PH	-78	-1579	-0.02%	-0.001%
7	2.440	2.437	2.453	PH	-65	-1371	-0.02%	-0.001%
8	2.456	2.453	2.464	PH	-141	-1208	-0.01%	-0.000%
9	2.473	2.464	2.491	PH	-172	-3131	-0.04%	-0.001%
10	2.501	2.491	2.514	PH	-142	-2748	-0.03%	-0.001%
11	2.525	2.514	2.557	PH	136	-1530	-0.02%	-0.001%
12	2.562	2.557	2.570	PH	-192	-1475	-0.02%	-0.001%
13	2.583	2.570	2.602	PH	-27	-2965	-0.04%	-0.001%
14	2.614	2.602	2.632	PH	-124	-3829	-0.05%	-0.001%
15	2.645	2.632	2.659	PH	-236	-4902	-0.06%	-0.002%
16	2.678	2.659	2.689	PH	-260	-5983	-0.07%	-0.002%
17	2.705	2.689	2.709	PH	-297	-4166	-0.05%	-0.002%
18	2.714	2.709	2.721	PH	-275	-2339	-0.03%	-0.001%
19	2.725	2.721	2.737	PH	-309	-4053	-0.05%	-0.001%
20	2.766	2.737	2.776	PH	-181	-7494	-0.09%	-0.003%
21	2.780	2.776	2.792	PH	-288	-3691	-0.04%	-0.001%
22	2.806	2.792	2.824	PH	-239	-6581	-0.08%	-0.002%
23	2.828	2.824	2.851	PH	-286	-6148	-0.07%	-0.002%
24	2.855	2.851	2.871	PH	-365	-4803	-0.06%	-0.002%
25	2.898	2.871	2.924	PH	108	-7177	-0.09%	-0.003%
26	2.933	2.924	2.956	PH	-305	-7298	-0.09%	-0.003%
27	2.960	2.956	2.991	PH	-272	-7866	-0.10%	-0.003%
28	2.996	2.991	3.006	PH	-328	-3693	-0.04%	-0.001%
29	3.011	3.006	3.017	PH	-393	-2896	-0.03%	-0.001%
30	3.023	3.017	3.026	PH	-382	-2450	-0.03%	-0.001%
31	3.030	3.026	3.036	PH	-388	-2588	-0.03%	-0.001%
32	3.039	3.036	3.048	PH	-414	-3431	-0.04%	-0.001%
33	3.079	3.048	3.096	PH	25	-8655	-0.10%	-0.003%
34	3.097	3.096	3.102	PH	-358	-1658	-0.02%	-0.001%
35	3.104	3.102	3.108	PH	-353	-1391	-0.02%	-0.001%
36	3.127	3.108	3.144	PH	-227	-7835	-0.09%	-0.003%

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37	3.157	3.144	3.187	PH	-250	-10845	-0.13%	-0.004%
38	3.190	3.187	3.197	PH	-446	-2985	-0.04%	-0.001%
39	3.202	3.197	3.221	PH	-476	-7577	-0.09%	-0.003%
40	3.224	3.221	3.234	PH	-545	-4519	-0.05%	-0.002%
41	3.240	3.234	3.253	PH	-570	-7070	-0.09%	-0.003%
42	3.267	3.253	3.280	PH	-406	-8270	-0.10%	-0.003%
43	3.285	3.280	3.326	PH	-542	-15586	-0.19%	-0.006%
44	3.334	3.326	3.360	PH	-547	-12204	-0.15%	-0.005%
45	3.375	3.360	3.411	PH	-299	-16943	-0.20%	-0.006%
46	3.416	3.411	3.428	PH	-596	-6203	-0.07%	-0.002%
47	3.432	3.428	3.454	PH	-588	-10835	-0.13%	-0.004%
48	3.458	3.454	3.482	PH	-644	-12146	-0.15%	-0.004%
49	3.495	3.482	3.501	PH	-655	-7494	-0.09%	-0.003%
50	3.504	3.501	3.524	PH	-657	-10228	-0.12%	-0.004%
51	3.527	3.524	3.532	PH	-714	-3300	-0.04%	-0.001%
52	3.541	3.532	3.560	PH	-575	-11022	-0.13%	-0.004%
53	3.579	3.560	3.609	PH	-525	-21612	-0.26%	-0.008%
54	3.627	3.609	3.663	PH	-703	-23076	-0.28%	-0.009%
55	3.679	3.663	3.717	PH	387	-14708	-0.18%	-0.005%
56	3.722	3.717	3.730	PH	-784	-5875	-0.07%	-0.002%
57	3.752	3.730	3.763	PH	-576	-14475	-0.17%	-0.005%
58	3.770	3.763	3.778	PH	-647	-6357	-0.08%	-0.002%
59	3.787	3.778	3.806	PH	-711	-13203	-0.16%	-0.005%
60	3.821	3.806	3.846	PH	-713	-19427	-0.23%	-0.007%
61	3.850	3.846	3.859	PH	-745	-5972	-0.07%	-0.002%
62	3.874	3.859	3.887	PH	-671	-12848	-0.16%	-0.005%
63	3.898	3.887	3.911	PH	-762	-11785	-0.14%	-0.004%
64	3.915	3.911	3.949	PH	-799	-19193	-0.23%	-0.007%
65	3.962	3.949	3.972	PH	-720	-11011	-0.13%	-0.004%
66	3.979	3.972	4.007	PH	-773	-17557	-0.21%	-0.006%
67	4.025	4.007	4.029	PH	-834	-10962	-0.13%	-0.004%
68	4.047	4.029	4.086	PH	3639	20972	0.25%	0.008%
69	4.102	4.086	4.124	PH	-75	-9137	-0.11%	-0.003%
70	4.126	4.124	4.177	PH	-506	-21269	-0.26%	-0.008%
71	4.197	4.177	4.202	PH	-518	-9628	-0.12%	-0.004%
72	4.213	4.202	4.311	PH	1027	-19457	-0.24%	-0.007%
73	4.313	4.311	4.319	PH	-716	-3785	-0.05%	-0.001%
74	4.322	4.319	4.354	PH	-724	-17162	-0.21%	-0.006%
75	4.368	4.354	4.379	PH	-785	-12641	-0.15%	-0.005%
76	4.389	4.379	4.403	PH	-737	-11444	-0.14%	-0.004%
77	4.408	4.403	4.431	PH	-853	-14593	-0.18%	-0.005%
78	4.451	4.431	4.474	PH	-273	-17120	-0.21%	-0.006%
79	4.482	4.474	4.487	PH	-744	-6371	-0.08%	-0.002%
80	4.496	4.487	4.501	PH	-681	-6516	-0.08%	-0.002%
81	4.505	4.501	4.511	PH	-798	-4756	-0.06%	-0.002%
82	4.520	4.511	4.558	PH	-720	-22004	-0.27%	-0.008%
83	4.564	4.558	4.586	PH	-673	-12500	-0.15%	-0.005%
84	4.600	4.586	4.646	PH	-54	-21855	-0.26%	-0.008%
85	4.670	4.646	4.694	PH	-379	-19804	-0.24%	-0.007%
86	4.704	4.694	4.724	PH	-701	-14594	-0.18%	-0.005%
87	4.734	4.724	4.741	PH	-754	-8223	-0.10%	-0.003%
88	4.742	4.741	4.752	PH	-765	-5833	-0.07%	-0.002%
89	4.764	4.752	4.779	PH	-876	-14701	-0.18%	-0.005%

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90	4.790	4.779	4.813	PH	-811	-17872	-0.22%	-0.007%
91	4.818	4.813	4.828	PH	-796	-7711	-0.09%	-0.003%
92	4.834	4.828	4.849	PH	-814	-11799	-0.14%	-0.004%
93	4.871	4.849	4.896	PH	-842	-25618	-0.31%	-0.009%
94	4.909	4.896	4.915	PH	-892	-10689	-0.13%	-0.004%
95	4.928	4.915	4.933	PH	-821	-10404	-0.13%	-0.004%
96	4.936	4.933	4.952	PH	-933	-11424	-0.14%	-0.004%
97	4.960	4.952	4.975	PH	-952	-13386	-0.16%	-0.005%
98	4.980	4.975	4.994	PH	-929	-11446	-0.14%	-0.004%
99	5.010	4.994	5.017	PH	-905	-13621	-0.16%	-0.005%
100	5.024	5.017	5.032	PH	-934	-8612	-0.10%	-0.003%
101	5.043	5.032	5.077	PH	-847	-25772	-0.31%	-0.010%
102	5.089	5.077	5.106	PH	-928	-17029	-0.21%	-0.006%
103	5.109	5.106	5.115	PH	-916	-5536	-0.07%	-0.002%
104	5.149	5.115	5.168	PH	-856	-29428	-0.36%	-0.011%
105	5.180	5.168	5.186	PH	-792	-9726	-0.12%	-0.004%
106	5.197	5.186	5.244	PH	-790	-32254	-0.39%	-0.012%
107	5.267	5.244	5.286	PH	-846	-23904	-0.29%	-0.009%
108	5.315	5.286	5.341	PH	-409	-25529	-0.31%	-0.009%
109	5.343	5.341	5.360	PH	-773	-10354	-0.13%	-0.004%
110	5.381	5.360	5.386	PH	-661	-12910	-0.16%	-0.005%
111	5.389	5.386	5.424	PH	-729	-20858	-0.25%	-0.008%
112	5.443	5.424	5.476	PH	-703	-27641	-0.33%	-0.010%
113	5.493	5.476	5.517	PH	-684	-20650	-0.25%	-0.008%
114	5.550	5.517	5.570	PH	-675	-25896	-0.31%	-0.010%
115	5.574	5.570	5.578	PH	-829	-4351	-0.05%	-0.002%
116	5.580	5.578	5.590	PH	-873	-6633	-0.08%	-0.002%
117	5.608	5.590	5.619	PH	-854	-15752	-0.19%	-0.006%
118	5.624	5.619	5.628	PH	-918	-4960	-0.06%	-0.002%
119	5.634	5.628	5.643	PH	-899	-8924	-0.11%	-0.003%
120	5.663	5.643	5.672	PH	-875	-16137	-0.20%	-0.006%
121	5.679	5.672	5.705	PH	-775	-17561	-0.21%	-0.006%
122	5.712	5.705	5.744	PH	-831	-21210	-0.26%	-0.008%
123	5.776	5.744	5.791	PH	-801	-24046	-0.29%	-0.009%
124	5.802	5.791	5.825	PH	-796	-17516	-0.21%	-0.006%
125	5.834	5.825	5.857	PH	-750	-17246	-0.21%	-0.006%
126	5.872	5.857	5.881	PH	-833	-13462	-0.16%	-0.005%
127	5.886	5.881	5.889	PH	-940	-4319	-0.05%	-0.002%
128	5.904	5.889	5.908	PH	-867	-10450	-0.13%	-0.004%
129	5.911	5.908	5.937	PH	-841	-16525	-0.20%	-0.006%
130	5.942	5.937	5.960	PH	-865	-12414	-0.15%	-0.005%
131	5.964	5.960	5.971	PH	-859	-6333	-0.08%	-0.002%
132	5.982	5.971	5.987	PH	-862	-9357	-0.11%	-0.003%
133	6.017	5.987	6.032	PH	-833	-24274	-0.29%	-0.009%
134	6.051	6.032	6.087	PH	211	-16080	-0.19%	-0.006%
135	6.101	6.087	6.108	PH	-647	-9966	-0.12%	-0.004%
136	6.119	6.108	6.127	PH	-720	-8711	-0.11%	-0.003%
137	6.137	6.127	6.147	PH	-746	-9957	-0.12%	-0.004%
138	6.154	6.147	6.170	PH	-789	-11619	-0.14%	-0.004%
139	6.189	6.170	6.241	PH	-373	-32049	-0.39%	-0.012%
140	6.272	6.241	6.291	PH	-804	-26155	-0.32%	-0.010%
141	6.294	6.291	6.299	PH	-861	-4431	-0.05%	-0.002%

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142	6.328	6.299	6.349	PH	-573	-21868	-0.26%	-0.008%
143	6.353	6.349	6.407	PH	-686	-25982	-0.31%	-0.010%
144	6.438	6.407	6.455	PH	-543	-18936	-0.23%	-0.007%
145	6.475	6.455	6.513	PH	-373	-20294	-0.25%	-0.008%
146	6.523	6.513	6.536	PH	-725	-10776	-0.13%	-0.004%
147	6.541	6.536	6.547	PH	-846	-6126	-0.07%	-0.002%
148	6.554	6.547	6.571	PH	-720	-11690	-0.14%	-0.004%
149	6.577	6.571	6.599	PH	-781	-14341	-0.17%	-0.005%
150	6.602	6.599	6.607	PH	-849	-3857	-0.05%	-0.001%
151	6.626	6.607	6.652	PH	-664	-22127	-0.27%	-0.008%
152	6.676	6.652	6.691	PH	-761	-19366	-0.23%	-0.007%
153	6.693	6.691	6.698	PH	-797	-3545	-0.04%	-0.001%
154	6.709	6.698	6.727	PH	-823	-15666	-0.19%	-0.006%
155	6.737	6.727	6.751	PH	-838	-12221	-0.15%	-0.005%
156	6.753	6.751	6.772	PH	-601	-10553	-0.13%	-0.004%
157	6.813	6.772	6.835	PH	-702	-31519	-0.38%	-0.012%
158	6.842	6.835	6.871	PH	-799	-17994	-0.22%	-0.007%
159	6.885	6.871	6.897	PH	-709	-12533	-0.15%	-0.005%
160	6.908	6.897	6.939	PH	-760	-21117	-0.26%	-0.008%
161	6.997	6.939	7.036	PH	-448	-36903	-0.45%	-0.014%
162	7.042	7.036	7.067	PH	-665	-13354	-0.16%	-0.005%
163	7.109	7.067	7.136	PH	-140	-23749	-0.29%	-0.009%
164	7.138	7.136	7.167	PH	-584	-13133	-0.16%	-0.005%
165	7.179	7.167	7.224	PH	-529	-24645	-0.30%	-0.009%
166	7.242	7.224	7.262	PH	-322	-14682	-0.18%	-0.005%
167	7.276	7.262	7.324	PH	-525	-27691	-0.33%	-0.010%
168	7.334	7.324	7.372	PH	-712	-22413	-0.27%	-0.008%
169	7.402	7.372	7.445	PH	-373	-28695	-0.35%	-0.011%
170	7.456	7.445	7.509	PH	-716	-29531	-0.36%	-0.011%
171	7.526	7.509	7.550	PH	-594	-17746	-0.21%	-0.007%
172	7.580	7.550	7.614	PH	-595	-26866	-0.32%	-0.010%
173	7.621	7.614	7.636	PH	-686	-9476	-0.11%	-0.004%
174	7.640	7.636	7.649	PH	-709	-5896	-0.07%	-0.002%
175	7.689	7.649	7.727	PH	-315	-30370	-0.37%	-0.011%
176	7.746	7.727	7.771	PH	-636	-17706	-0.21%	-0.007%
177	7.854	7.771	7.877	PH	179	-26146	-0.32%	-0.010%
178	7.884	7.877	7.917	PH	-324	-10721	-0.13%	-0.004%
179	7.929	7.917	7.951	PH	-410	-9860	-0.12%	-0.004%
180	8.014	7.951	8.037	PH	-178	-17152	-0.21%	-0.006%
181	8.048	8.037	8.069	PH	-320	-7024	-0.08%	-0.003%
182	8.098	8.069	8.136	PH	71	-8700	-0.11%	-0.003%
183	8.171	8.136	8.192	PH	21	-5372	-0.06%	-0.002%
184	8.209	8.192	8.219	PH	286	710	0.01%	0.000%
185	8.239	8.219	8.254	PH	1207	13345	0.16%	0.005%
186	8.270	8.254	8.307	HH	804	9700	0.12%	0.004%
187	8.337	8.307	8.372	PH	16498	178604	2.16%	0.066%
188	8.392	8.372	8.427	HH	3404	45383	0.55%	0.017%
189	8.442	8.427	8.479	HH	256	293	0.00%	0.000%
190	8.484	8.479	8.591	PH	-85	-17295	-0.21%	-0.006%
191	8.603	8.591	8.616	PH	-343	-5669	-0.07%	-0.002%
192	8.640	8.616	8.649	PH	-153	-5472	-0.07%	-0.002%
193	8.687	8.649	8.715	PH	1048	7905	0.10%	0.003%
194	8.742	8.715	8.791	PH	467	9096	0.11%	0.003%

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195	8.808	8.791	8.833	PH	509	4664	0.06%	0.002%
196	8.868	8.833	8.888	PH	25	-565	-0.01%	-0.000%
197	8.929	8.888	8.946	PH	278	3077	0.04%	0.001%
198	8.964	8.946	8.976	PH	549	5630	0.07%	0.002%
199	8.997	8.976	9.069	HH	1811	29922	0.36%	0.011%
200	9.096	9.069	9.121	HH	1407	15752	0.19%	0.006%
201	9.136	9.121	9.164	HH	412	5162	0.06%	0.002%
202	9.194	9.164	9.216	PH	231	2396	0.03%	0.001%
203	9.252	9.216	9.268	PH	320	3274	0.04%	0.001%
204	9.286	9.268	9.319	HH	341	4946	0.06%	0.002%
205	9.338	9.319	9.354	HH	509	5999	0.07%	0.002%
206	9.389	9.354	9.411	HH	434	6729	0.08%	0.002%
207	9.436	9.411	9.454	HH	677	10603	0.13%	0.004%
208	9.474	9.454	9.504	HH	1697	30199	0.36%	0.011%
209	9.512	9.504	9.530	HH	687	8562	0.10%	0.003%
210	9.552	9.530	9.581	HH	826	15710	0.19%	0.006%
211	9.594	9.581	9.604	HH	695	8093	0.10%	0.003%
212	9.619	9.604	9.641	HH	854	14797	0.18%	0.005%
213	9.653	9.641	9.674	HH	616	9925	0.12%	0.004%
214	9.711	9.674	9.722	HH	589	14158	0.17%	0.005%
215	9.735	9.722	9.772	HH	599	13324	0.16%	0.005%
216	9.796	9.772	9.854	HH	914	31668	0.38%	0.012%
217	9.878	9.854	9.952	HH	1654	46029	0.56%	0.017%
218	9.983	9.952	10.007	HH	726	17347	0.21%	0.006%
219	10.029	10.007	10.107	HH	811	32605	0.39%	0.012%
220	10.156	10.107	10.174	HH	619	20784	0.25%	0.008%
221	10.220	10.174	10.247	HH	1055	33385	0.40%	0.012%
222	10.266	10.247	10.287	HH	1317	24209	0.29%	0.009%
223	10.324	10.287	10.338	HH	1468	33550	0.41%	0.012%
224	10.357	10.338	10.382	HH	1608	34762	0.42%	0.013%
225	10.401	10.382	10.442	HH	1407	42143	0.51%	0.016%
226	10.474	10.442	10.503	HH	1586	46318	0.56%	0.017%
227	10.530	10.503	10.555	HH	2047	50797	0.61%	0.019%
228	10.570	10.555	10.587	HH	1806	32062	0.39%	0.012%
229	10.616	10.587	10.659	HH	2536	76567	0.93%	0.028%
230	10.685	10.659	10.706	HH	2672	58733	0.71%	0.022%
231	10.720	10.706	10.739	HH	1995	35580	0.43%	0.013%
232	10.748	10.739	10.764	HH	1665	23471	0.28%	0.009%
233	10.778	10.764	10.811	HH	1668	44315	0.54%	0.016%
234	10.843	10.811	10.854	HH	1906	42878	0.52%	0.016%
235	10.879	10.854	10.926	HH	11725	189713	2.29%	0.070%
236	10.955	10.926	11.026	HH	6161	165543	2.00%	0.061%
237	11.044	11.026	11.079	HH	1951	59287	0.72%	0.022%
238	11.092	11.079	11.109	HH	1949	32412	0.39%	0.012%
239	11.125	11.109	11.149	HH	1979	45184	0.55%	0.017%
240	11.174	11.149	11.209	HH	2894	83091	1.00%	0.031%
241	11.291	11.209	11.300	HH	2702	127740	1.54%	0.047%
242	11.321	11.300	11.341	HH	3519	69916	0.84%	0.026%
243	11.369	11.341	11.379	HH	2780	60836	0.74%	0.023%
244	11.408	11.379	11.444	HH	3759	114778	1.39%	0.042%
245	11.478	11.444	11.498	HH	2860	84932	1.03%	0.031%
246	11.533	11.498	11.551	HH	3057	90349	1.09%	0.033%

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247	11.569	11.551	11.586	HH	3080	60068	0.73%	0.022%
248	11.610	11.586	11.624	HH	3017	66732	0.81%	0.025%
249	11.635	11.624	11.654	HH	3050	52048	0.63%	0.019%
250	11.682	11.654	11.698	HH	4808	98125	1.19%	0.036%
251	11.715	11.698	11.759	HH	5427	138472	1.67%	0.051%
252	11.799	11.759	11.816	HH	6037	147565	1.78%	0.055%
253	11.832	11.816	11.846	HH	5212	81295	0.98%	0.030%
254	11.862	11.846	11.910	HH	5394	148714	1.80%	0.055%
255	11.936	11.910	11.959	HH	3443	98696	1.19%	0.037%
256	11.990	11.959	12.024	HH	4709	153743	1.86%	0.057%
257	12.045	12.024	12.068	HH	6743	131046	1.58%	0.048%
258	12.081	12.068	12.126	HH	4326	140553	1.70%	0.052%
259	12.155	12.126	12.177	HH	5073	134898	1.63%	0.050%
260	12.185	12.177	12.201	HH	4066	55346	0.67%	0.020%
261	12.243	12.201	12.321	HH	45001	800990	9.68%	0.296%
262	12.331	12.321	12.346	HH	4848	71625	0.87%	0.026%
263	12.364	12.346	12.394	HH	5124	139704	1.69%	0.052%
264	12.404	12.394	12.419	HH	5033	72890	0.88%	0.027%
265	12.430	12.419	12.459	HH	4924	112815	1.36%	0.042%
266	12.477	12.459	12.514	HH	5449	164120	1.98%	0.061%
267	12.538	12.514	12.561	HH	5920	147862	1.79%	0.055%
268	12.584	12.561	12.604	HH	7734	161159	1.95%	0.060%
269	12.631	12.604	12.672	HH	7269	254667	3.08%	0.094%
270	12.702	12.672	12.742	HH	30247	495934	5.99%	0.183%
271	12.757	12.742	12.784	HH	5469	132740	1.60%	0.049%
272	12.802	12.784	12.815	HH	5625	98869	1.19%	0.037%
273	12.840	12.815	12.876	HH	6785	223335	2.70%	0.083%
274	12.890	12.876	12.904	HH	6868	109754	1.33%	0.041%
275	12.913	12.904	12.922	HH	6363	68311	0.83%	0.025%
276	12.940	12.922	12.969	HH	6947	177339	2.14%	0.066%
277	13.002	12.969	13.041	HH	28794	533034	6.44%	0.197%
278	13.063	13.041	13.102	HH	16868	402982	4.87%	0.149%
279	13.122	13.102	13.146	HH	13327	248795	3.01%	0.092%
280	13.186	13.146	13.227	HH	7684	347650	4.20%	0.129%
281	13.269	13.227	13.287	HH	13100	330612	4.00%	0.122%
282	13.320	13.287	13.378	HH	11879	512477	6.19%	0.190%
283	13.400	13.378	13.412	HH	8613	167511	2.02%	0.062%
284	13.421	13.412	13.437	HH	8271	117148	1.42%	0.043%
285	13.482	13.437	13.542	HH	11208	571443	6.91%	0.211%
286	13.592	13.542	13.624	HH	12969	467294	5.65%	0.173%
287	13.654	13.624	13.676	HH	9157	269355	3.26%	0.100%
288	13.702	13.676	13.723	HH	11030	273693	3.31%	0.101%
289	13.742	13.723	13.763	HH	11017	235725	2.85%	0.087%
290	13.782	13.763	13.807	HH	9447	239411	2.89%	0.089%
291	13.839	13.807	13.852	HH	11871	290186	3.51%	0.107%
292	13.869	13.852	13.894	HH	12298	279617	3.38%	0.103%
293	13.912	13.894	13.932	HH	11251	233739	2.82%	0.086%
294	13.987	13.932	14.015	HH	10075	477584	5.77%	0.177%
295	14.056	14.015	14.095	HH	10449	477753	5.77%	0.177%
296	14.119	14.095	14.134	HH	10354	232524	2.81%	0.086%
297	14.148	14.134	14.172	HH	10479	238763	2.89%	0.088%
298	14.229	14.172	14.252	HH	13652	544780	6.58%	0.202%
299	14.269	14.252	14.279	HH	11791	184004	2.22%	0.068%

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300	14.299	14.279	14.313	HH	12394	242045	2.93%	0.090%
301	14.331	14.313	14.372	HH	13396	441715	5.34%	0.163%
302	14.402	14.372	14.419	HH	13416	346177	4.18%	0.128%
303	14.434	14.419	14.446	HH	13158	204252	2.47%	0.076%
304	14.465	14.446	14.487	HH	13511	322727	3.90%	0.119%
305	14.509	14.487	14.552	HH	14642	522289	6.31%	0.193%
306	14.573	14.552	14.594	HH	16479	356415	4.31%	0.132%
307	14.635	14.594	14.676	HH	14352	652629	7.89%	0.241%
308	14.737	14.676	14.772	HH	79862	1663543	20.10%	0.615%
309	14.786	14.772	14.819	HH	14565	391538	4.73%	0.145%
310	14.841	14.819	14.856	HH	15313	323245	3.91%	0.120%
311	14.886	14.856	14.907	HH	28721	616433	7.45%	0.228%
312	14.927	14.907	14.962	HH	29002	678220	8.20%	0.251%
313	14.987	14.962	15.004	HH	16215	382113	4.62%	0.141%
314	15.048	15.004	15.114	HH	18613	1072642	12.96%	0.397%
315	15.133	15.114	15.162	HH	16361	464473	5.61%	0.172%
316	15.196	15.162	15.218	HH	17360	549361	6.64%	0.203%
317	15.250	15.218	15.292	HH	17237	753755	9.11%	0.279%
318	15.323	15.292	15.395	HH	69802	1860837	22.49%	0.688%
319	15.405	15.395	15.434	HH	17821	412268	4.98%	0.153%
320	15.481	15.434	15.503	HH	26475	874656	10.57%	0.324%
321	15.541	15.503	15.552	HH	24049	626283	7.57%	0.232%
322	15.561	15.552	15.581	HH	23679	372815	4.51%	0.138%
323	15.600	15.581	15.631	HH	21726	604236	7.30%	0.224%
324	15.653	15.631	15.664	HH	19599	386795	4.67%	0.143%
325	15.722	15.664	15.756	HH	22738	1158912	14.01%	0.429%
326	15.800	15.756	15.822	HH	21689	832095	10.06%	0.308%
327	15.844	15.822	15.867	HH	22640	590721	7.14%	0.219%
328	15.887	15.867	15.905	HH	22598	502894	6.08%	0.186%
329	15.926	15.905	15.940	HH	22846	462744	5.59%	0.171%
330	15.968	15.940	15.985	HH	25438	646359	7.81%	0.239%
331	15.995	15.985	16.016	HH	24017	439813	5.32%	0.163%
332	16.032	16.016	16.051	HH	23624	481197	5.82%	0.178%
333	16.067	16.051	16.096	HH	23438	624424	7.55%	0.231%
334	16.111	16.096	16.124	HH	23331	392058	4.74%	0.145%
335	16.163	16.124	16.214	HH	26023	1343459	16.24%	0.497%
336	16.264	16.214	16.292	HH	31718	1293657	15.63%	0.479%
337	16.341	16.292	16.396	HH	33537	1776578	21.47%	0.657%
338	16.450	16.396	16.509	HH	49292	2268363	27.41%	0.839%
339	16.532	16.509	16.543	HH	30339	588859	7.12%	0.218%
340	16.553	16.543	16.564	HH	30300	385578	4.66%	0.143%
341	16.583	16.564	16.602	HH	34588	744521	9.00%	0.275%
342	16.616	16.602	16.654	HH	31567	959949	11.60%	0.355%
343	16.674	16.654	16.691	HH	31873	686889	8.30%	0.254%
344	16.707	16.691	16.720	HH	32390	563226	6.81%	0.208%
345	16.772	16.720	16.806	HH	44005	1842797	22.27%	0.682%
346	16.831	16.806	16.861	HH	46383	1250134	15.11%	0.463%
347	16.924	16.861	16.956	HH	41279	2101712	25.40%	0.778%
348	16.968	16.956	17.031	HH	38777	1658140	20.04%	0.613%
349	17.084	17.031	17.094	HH	37305	1378636	16.66%	0.510%
350	17.173	17.094	17.189	HH	40327	2182577	26.38%	0.807%
351	17.197	17.189	17.224	HH	40176	832219	10.06%	0.308%

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352	17.239	17.224	17.247	HH	41298	566760	6.85%	0.210%
353	17.253	17.247	17.264	HH	40571	412317	4.98%	0.153%
354	17.286	17.264	17.312	HH	44770	1215239	14.69%	0.450%
355	17.368	17.312	17.396	HH	51029	2209238	26.70%	0.817%
356	17.415	17.396	17.434	HH	42448	964190	11.65%	0.357%
357	17.452	17.434	17.471	HH	43141	929006	11.23%	0.344%
358	17.494	17.471	17.526	HH	46053	1432913	17.32%	0.530%
359	17.544	17.526	17.577	HH	45059	1329547	16.07%	0.492%
360	17.586	17.577	17.601	HH	43314	608269	7.35%	0.225%
361	17.650	17.601	17.682	HH	44353	2137450	25.83%	0.791%
362	17.724	17.682	17.733	HH	46566	1366380	16.51%	0.506%
363	17.765	17.733	17.776	HH	47967	1211717	14.64%	0.448%
364	17.809	17.776	17.842	HH	59132	2080908	25.15%	0.770%
365	17.869	17.842	17.878	HH	48541	1003710	12.13%	0.371%
366	17.900	17.878	17.922	HH	50577	1327638	16.04%	0.491%
367	17.964	17.922	18.037	HH	57075	3607005	43.59%	1.334%
368	18.056	18.037	18.079	HH	52070	1280858	15.48%	0.474%
369	18.170	18.079	18.192	HH	74054	3925230	47.44%	1.452%
370	18.207	18.192	18.218	HH	64026	951210	11.50%	0.352%
371	18.233	18.218	18.269	HH	66946	1851438	22.37%	0.685%
372	18.335	18.269	18.357	HH	64595	3053456	36.90%	1.130%
373	18.371	18.357	18.388	HH	59744	1072314	12.96%	0.397%
374	18.401	18.388	18.431	HH	57182	1437163	17.37%	0.532%
375	18.462	18.431	18.512	HH	66310	2916783	35.25%	1.079%
376	18.519	18.512	18.529	HH	58384	579730	7.01%	0.214%
377	18.547	18.529	18.568	HH	59537	1383083	16.71%	0.512%
378	18.597	18.568	18.611	HH	62500	1538060	18.59%	0.569%
379	18.639	18.611	18.687	HH	77541	3016907	36.46%	1.116%
380	18.702	18.687	18.712	HH	61664	939341	11.35%	0.348%
381	18.757	18.712	18.779	HH	69051	2622996	31.70%	0.970%
382	18.806	18.779	18.851	HH	68604	2827604	34.17%	1.046%
383	18.859	18.851	18.868	HH	63953	660316	7.98%	0.244%
384	18.932	18.868	18.957	HH	67834	3510649	42.43%	1.299%
385	19.003	18.957	19.027	HH	82319	3114008	37.63%	1.152%
386	19.044	19.027	19.072	HH	78351	2029947	24.53%	0.751%
387	19.084	19.072	19.102	HH	72763	1293127	15.63%	0.478%
388	19.150	19.102	19.166	HH	74639	2748901	33.22%	1.017%
389	19.177	19.166	19.204	HH	73543	1653079	19.98%	0.612%
390	19.222	19.204	19.231	HH	72517	1167388	14.11%	0.432%
391	19.292	19.231	19.304	HH	73800	3197170	38.64%	1.183%
392	19.312	19.304	19.327	HH	73819	998202	12.06%	0.369%
393	19.345	19.327	19.371	HH	74203	1924554	23.26%	0.712%
394	19.429	19.371	19.452	HH	82890	3728917	45.06%	1.380%
395	19.476	19.452	19.487	HH	78607	1621827	19.60%	0.600%
396	19.496	19.487	19.522	HH	78515	1632625	19.73%	0.604%
397	19.551	19.522	19.581	HH	81611	2800815	33.85%	1.036%
398	19.620	19.581	19.654	HH	84702	3568959	43.13%	1.320%
399	19.697	19.654	19.709	HH	85499	2753433	33.27%	1.019%
400	19.715	19.709	19.739	HH	84223	1506116	18.20%	0.557%
401	19.801	19.739	19.841	HH	96552	5394425	65.19%	1.996%
402	19.863	19.841	19.887	HH	86786	2406825	29.09%	0.890%
403	19.911	19.887	19.939	HH	87580	2674642	32.32%	0.990%
404	20.005	19.939	20.022	HH	95801	4508668	54.49%	1.668%

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405	20.038	20.022	20.051	HH	93792	1636881	19.78%	0.606%
406	20.089	20.051	20.111	HH	97615	3392920	41.00%	1.255%
407	20.126	20.111	20.146	HH	94956	1981405	23.94%	0.733%
408	20.176	20.146	20.195	HH	99620	2877514	34.77%	1.065%
409	20.209	20.195	20.227	HH	95328	1835658	22.18%	0.679%
410	20.254	20.227	20.278	HH	98346	2921799	35.31%	1.081%
411	20.289	20.278	20.306	HH	97887	1628785	19.68%	0.603%
412	20.346	20.306	20.358	HH	100484	3134284	37.88%	1.160%
413	20.384	20.358	20.454	HH	102023	5731778	69.27%	2.121%
414	20.471	20.454	20.497	HH	99134	2550184	30.82%	0.943%
415	20.535	20.497	20.572	HH	104705	4499264	54.37%	1.665%
416	20.588	20.572	20.632	HH	100221	3603153	43.54%	1.333%
417	20.664	20.632	20.689	HH	99782	3349415	40.48%	1.239%
418	20.701	20.689	20.727	HH	97632	2215550	26.77%	0.820%
419	20.774	20.727	20.798	HH	98725	4122258	49.82%	1.525%
420	20.828	20.798	20.871	HH	99430	4288053	51.82%	1.586%
421	20.880	20.871	20.904	HH	98604	1959316	23.68%	0.725%
422	20.929	20.904	20.982	HH	100267	4547323	54.95%	1.682%
423	20.993	20.982	21.016	HH	94137	1876338	22.68%	0.694%
424	21.037	21.016	21.069	HH	94159	2992728	36.17%	1.107%
425	21.090	21.069	21.119	HH	93734	2782948	33.63%	1.030%
426	21.131	21.119	21.155	HH	92592	1980208	23.93%	0.733%
427	21.163	21.155	21.186	HH	92886	1689701	20.42%	0.625%
428	21.193	21.186	21.202	HH	91391	911447	11.01%	0.337%
429	21.210	21.202	21.227	HH	91856	1332314	16.10%	0.493%
430	21.251	21.227	21.274	HH	92396	2579456	31.17%	0.954%
431	21.301	21.274	21.313	HH	89609	2077484	25.11%	0.769%
432	21.370	21.313	21.416	HH	94464	5667735	68.49%	2.097%
433	21.425	21.416	21.453	HH	91530	2011819	24.31%	0.744%
434	21.474	21.453	21.497	HH	90364	2406550	29.08%	0.890%
435	21.520	21.497	21.549	HH	90133	2766809	33.44%	1.024%
436	21.556	21.549	21.575	HH	88780	1368167	16.53%	0.506%
437	21.595	21.575	21.621	HH	88362	2414699	29.18%	0.893%
438	21.627	21.621	21.647	HH	87326	1350052	16.32%	0.499%
439	21.657	21.647	21.692	HH	87041	2372662	28.67%	0.878%
440	21.702	21.692	21.722	HH	86440	1543045	18.65%	0.571%
441	21.751	21.722	21.787	HH	86819	3365973	40.68%	1.245%
442	21.879	21.787	21.944	HH	90564	8274883	100.00%	3.061%
					Sum of corrected areas:	270293017		

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