

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092419\
 Data File : FF005653.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2019 19:15
 Sample : K4997-01 5X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.258	2.232	2.283	BH	260	611	0.01%	0.000%
2	2.288	2.283	2.318	PH	-78	-2258	-0.04%	-0.001%
3	2.324	2.318	2.355	PH	-105	-4373	-0.08%	-0.002%
4	2.360	2.355	2.370	PH	-195	-2185	-0.04%	-0.001%
5	2.374	2.370	2.380	PH	-155	-1382	-0.03%	-0.001%
6	2.387	2.380	2.402	PH	-231	-3346	-0.06%	-0.002%
7	2.406	2.402	2.425	PH	-228	-4311	-0.08%	-0.002%
8	2.430	2.425	2.464	PH	-230	-7623	-0.14%	-0.004%
9	2.468	2.464	2.474	PH	-345	-2091	-0.04%	-0.001%
10	2.488	2.474	2.508	PH	211	-2497	-0.05%	-0.001%
11	2.526	2.508	2.568	PH	-65	-12175	-0.22%	-0.006%
12	2.582	2.568	2.594	PH	-185	-5922	-0.11%	-0.003%
13	2.604	2.594	2.617	PH	-269	-5383	-0.10%	-0.003%
14	2.622	2.617	2.640	PH	-333	-5579	-0.10%	-0.003%
15	2.643	2.640	2.651	PH	-358	-2696	-0.05%	-0.001%
16	2.666	2.651	2.676	PH	-374	-6767	-0.12%	-0.004%
17	2.679	2.676	2.694	PH	-428	-5348	-0.10%	-0.003%
18	2.709	2.694	2.727	PH	-343	-8473	-0.15%	-0.004%
19	2.732	2.727	2.755	PH	-406	-7551	-0.14%	-0.004%
20	2.760	2.755	2.767	PH	-455	-3768	-0.07%	-0.002%
21	2.776	2.767	2.789	PH	-438	-6948	-0.13%	-0.004%
22	2.814	2.789	2.860	PH	-373	-21473	-0.39%	-0.011%
23	2.865	2.860	2.875	PH	-528	-5087	-0.09%	-0.003%
24	2.881	2.875	2.904	PH	-512	-10118	-0.18%	-0.005%
25	2.912	2.904	2.921	PH	-552	-6189	-0.11%	-0.003%
26	2.926	2.921	2.939	PH	-606	-6894	-0.12%	-0.004%
27	2.944	2.939	2.953	PH	-611	-5493	-0.10%	-0.003%
28	3.006	2.953	3.012	PH	-338	-18536	-0.34%	-0.010%
29	3.026	3.012	3.079	PH	-178	-14951	-0.27%	-0.008%
30	3.085	3.079	3.132	PH	-456	-17832	-0.32%	-0.009%
31	3.136	3.132	3.157	PH	-553	-10452	-0.19%	-0.006%
32	3.161	3.157	3.174	PH	-649	-7047	-0.13%	-0.004%
33	3.181	3.174	3.185	PH	-707	-5141	-0.09%	-0.003%
34	3.190	3.185	3.201	PH	-734	-6918	-0.13%	-0.004%
35	3.214	3.201	3.224	PH	-654	-10138	-0.18%	-0.005%
36	3.231	3.224	3.237	PH	-643	-5474	-0.10%	-0.003%

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37	3.239	3.237	3.250	PH	-673	-5885	-0.11%	-0.003%
38	3.274	3.250	3.303	PH	-603	-22522	-0.41%	-0.012%
39	3.312	3.303	3.358	PH	-737	-27440	-0.50%	-0.014%
40	3.363	3.358	3.368	PH	-903	-4960	-0.09%	-0.003%
41	3.371	3.368	3.384	PH	-858	-8479	-0.15%	-0.004%
42	3.394	3.384	3.404	PH	-803	-10675	-0.19%	-0.006%
43	3.410	3.404	3.417	PH	-854	-6747	-0.12%	-0.004%
44	3.420	3.417	3.439	PH	-865	-11533	-0.21%	-0.006%
45	3.448	3.439	3.492	PH	-823	-28837	-0.52%	-0.015%
46	3.503	3.492	3.519	PH	-820	-14226	-0.26%	-0.008%
47	3.536	3.519	3.544	PH	-781	-12610	-0.23%	-0.007%
48	3.546	3.544	3.557	PH	-792	-6888	-0.12%	-0.004%
49	3.572	3.557	3.597	PH	-363	-17530	-0.32%	-0.009%
50	3.602	3.597	3.608	PH	-892	-6366	-0.12%	-0.003%
51	3.612	3.608	3.619	PH	-919	-6384	-0.12%	-0.003%
52	3.701	3.619	3.744	PH	38	-61306	-1.11%	-0.032%
53	3.749	3.744	3.754	PH	-891	-5380	-0.10%	-0.003%
54	3.769	3.754	3.776	PH	-836	-11671	-0.21%	-0.006%
55	3.785	3.776	3.801	PH	-763	-12809	-0.23%	-0.007%
56	3.809	3.801	3.839	PH	-729	-20087	-0.36%	-0.011%
57	3.854	3.839	3.912	PH	-748	-39504	-0.72%	-0.021%
58	3.914	3.912	3.925	PH	-896	-7261	-0.13%	-0.004%
59	3.988	3.925	4.022	PH	-510	-45819	-0.83%	-0.024%
60	4.036	4.022	4.064	PH	-737	-20558	-0.37%	-0.011%
61	4.107	4.064	4.150	PH	-134	-25258	-0.46%	-0.013%
62	4.158	4.150	4.195	PH	-366	-12485	-0.23%	-0.007%
63	4.200	4.195	4.247	PH	-493	-19987	-0.36%	-0.011%
64	4.250	4.247	4.282	PH	-684	-15547	-0.28%	-0.008%
65	4.285	4.282	4.289	PH	-761	-3148	-0.06%	-0.002%
66	4.293	4.289	4.300	PH	-717	-5388	-0.10%	-0.003%
67	4.304	4.300	4.315	PH	-746	-7029	-0.13%	-0.004%
68	4.320	4.315	4.325	PH	-753	-5090	-0.09%	-0.003%
69	4.340	4.325	4.371	PH	-554	-20270	-0.37%	-0.011%
70	4.377	4.371	4.406	PH	-739	-17079	-0.31%	-0.009%
71	4.416	4.406	4.431	PH	-782	-12002	-0.22%	-0.006%
72	4.449	4.431	4.471	PH	-288	-15707	-0.28%	-0.008%
73	4.476	4.471	4.484	PH	-844	-6419	-0.12%	-0.003%
74	4.493	4.484	4.502	PH	-665	-8155	-0.15%	-0.004%
75	4.519	4.502	4.549	PH	8411	63912	1.16%	0.034%
76	4.571	4.549	4.693	PH	566	-22872	-0.41%	-0.012%
77	4.699	4.693	4.716	PH	-708	-10491	-0.19%	-0.006%
78	4.721	4.716	4.757	PH	-715	-20540	-0.37%	-0.011%
79	4.760	4.757	4.778	PH	-833	-11391	-0.21%	-0.006%
80	4.783	4.778	4.788	PH	-920	-5290	-0.10%	-0.003%
81	4.811	4.788	4.823	PH	-794	-18065	-0.33%	-0.010%
82	4.825	4.823	4.831	PH	-846	-4415	-0.08%	-0.002%
83	4.841	4.831	4.859	PH	-856	-15520	-0.28%	-0.008%
84	4.876	4.859	4.900	PH	-533	-21268	-0.39%	-0.011%
85	4.905	4.900	4.945	PH	-1032	-29439	-0.53%	-0.016%
86	4.948	4.945	4.980	PH	-1021	-22731	-0.41%	-0.012%
87	4.994	4.980	5.016	PH	-1050	-23702	-0.43%	-0.013%
88	5.029	5.016	5.051	PH	-902	-20814	-0.38%	-0.011%
89	5.061	5.051	5.066	PH	-887	-8366	-0.15%	-0.004%

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90	5.073	5.066	5.105	PH	-916	-23409	-0.42%	-0.012%
91	5.114	5.105	5.122	PH	-983	-10441	-0.19%	-0.006%
92	5.125	5.122	5.130	PH	-1017	-4907	-0.09%	-0.003%
93	5.132	5.130	5.136	PH	-1065	-4047	-0.07%	-0.002%
94	5.177	5.136	5.200	PH	-265	-29673	-0.54%	-0.016%
95	5.221	5.200	5.233	PH	-776	-17454	-0.32%	-0.009%
96	5.239	5.233	5.245	PH	-928	-7268	-0.13%	-0.004%
97	5.268	5.245	5.292	PH	-868	-27098	-0.49%	-0.014%
98	5.320	5.292	5.354	PH	-1028	-40801	-0.74%	-0.022%
99	5.359	5.354	5.364	PH	-1067	-6933	-0.13%	-0.004%
100	5.382	5.364	5.410	PH	-780	-26373	-0.48%	-0.014%
101	5.414	5.410	5.427	PH	-868	-9516	-0.17%	-0.005%
102	5.430	5.427	5.434	PH	-932	-4204	-0.08%	-0.002%
103	5.447	5.434	5.455	PH	-880	-11566	-0.21%	-0.006%
104	5.462	5.455	5.492	PH	-865	-22364	-0.41%	-0.012%
105	5.510	5.492	5.524	PH	-989	-20500	-0.37%	-0.011%
106	5.547	5.524	5.553	PH	-1008	-18753	-0.34%	-0.010%
107	5.568	5.553	5.600	PH	-896	-29716	-0.54%	-0.016%
108	5.606	5.600	5.617	PH	-1137	-11624	-0.21%	-0.006%
109	5.622	5.617	5.629	PH	-1039	-8281	-0.15%	-0.004%
110	5.665	5.629	5.674	PH	-442	-21688	-0.39%	-0.011%
111	5.694	5.674	5.712	PH	89	-2697	-0.05%	-0.001%
112	5.720	5.712	5.801	HH	77	-29849	-0.54%	-0.016%
113	5.829	5.801	5.857	PH	2126	-1545	-0.03%	-0.001%
114	5.860	5.857	5.866	PH	-849	-4818	-0.09%	-0.003%
115	5.873	5.866	5.911	PH	-937	-26688	-0.48%	-0.014%
116	5.948	5.911	5.998	PH	-320	-35624	-0.65%	-0.019%
117	6.024	5.998	6.049	PH	-663	-24334	-0.44%	-0.013%
118	6.055	6.049	6.060	PH	-901	-6355	-0.12%	-0.003%
119	6.082	6.060	6.105	PH	-645	-23711	-0.43%	-0.013%
120	6.115	6.105	6.122	PH	-956	-9680	-0.18%	-0.005%
121	6.127	6.122	6.160	PH	-957	-23494	-0.43%	-0.012%
122	6.165	6.160	6.189	PH	-965	-17936	-0.33%	-0.009%
123	6.195	6.189	6.201	PH	-1012	-7774	-0.14%	-0.004%
124	6.215	6.201	6.220	PH	-1026	-12663	-0.23%	-0.007%
125	6.244	6.220	6.254	PH	-964	-21478	-0.39%	-0.011%
126	6.256	6.254	6.266	PH	-964	-7778	-0.14%	-0.004%
127	6.285	6.266	6.298	PH	-845	-17918	-0.32%	-0.009%
128	6.321	6.298	6.349	PH	-654	-24465	-0.44%	-0.013%
129	6.363	6.349	6.425	PH	-552	-40189	-0.73%	-0.021%
130	6.451	6.425	6.460	PH	-947	-22197	-0.40%	-0.012%
131	6.462	6.460	6.495	PH	-1001	-22527	-0.41%	-0.012%
132	6.515	6.495	6.535	PH	-851	-24317	-0.44%	-0.013%
133	6.543	6.535	6.574	PH	-1046	-25113	-0.46%	-0.013%
134	6.578	6.574	6.583	PH	-1086	-6441	-0.12%	-0.003%
135	6.589	6.583	6.620	PH	-1060	-25134	-0.46%	-0.013%
136	6.624	6.620	6.634	PH	-1089	-9218	-0.17%	-0.005%
137	6.645	6.634	6.667	PH	-1124	-23224	-0.42%	-0.012%
138	6.692	6.667	6.700	PH	-680	-17877	-0.32%	-0.009%
139	6.703	6.700	6.732	PH	-813	-15762	-0.29%	-0.008%
140	6.769	6.732	6.792	PH	-545	-26644	-0.48%	-0.014%
141	6.815	6.792	6.844	PH	-742	-27040	-0.49%	-0.014%

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142	6.853	6.844	6.867	PH	-829	-12809	-0.23%	-0.007%
143	6.874	6.867	6.878	PH	-897	-6649	-0.12%	-0.004%
144	6.888	6.878	6.900	PH	-805	-11201	-0.20%	-0.006%
145	6.912	6.900	6.919	PH	-782	-9346	-0.17%	-0.005%
146	6.922	6.919	6.950	PH	-781	-16216	-0.29%	-0.009%
147	6.976	6.950	6.987	PH	-395	-13220	-0.24%	-0.007%
148	7.004	6.987	7.048	PH	-161	-15674	-0.28%	-0.008%
149	7.061	7.048	7.095	PH	-432	-18479	-0.33%	-0.010%
150	7.131	7.095	7.175	PH	409	-17416	-0.32%	-0.009%
151	7.178	7.175	7.212	PH	-549	-14770	-0.27%	-0.008%
152	7.214	7.212	7.219	PH	-719	-3108	-0.06%	-0.002%
153	7.222	7.219	7.226	PH	-753	-3428	-0.06%	-0.002%
154	7.237	7.226	7.242	PH	-612	-6564	-0.12%	-0.003%
155	7.285	7.242	7.323	PH	-419	-31997	-0.58%	-0.017%
156	7.332	7.323	7.360	PH	-759	-17920	-0.32%	-0.009%
157	7.363	7.360	7.395	PH	-757	-17686	-0.32%	-0.009%
158	7.403	7.395	7.407	PH	-878	-6239	-0.11%	-0.003%
159	7.430	7.407	7.437	PH	-844	-16017	-0.29%	-0.008%
160	7.450	7.437	7.481	PH	-741	-21941	-0.40%	-0.012%
161	7.485	7.481	7.499	PH	-868	-9916	-0.18%	-0.005%
162	7.502	7.499	7.519	PH	-895	-11220	-0.20%	-0.006%
163	7.529	7.519	7.535	PH	-897	-9008	-0.16%	-0.005%
164	7.540	7.535	7.546	PH	-879	-6239	-0.11%	-0.003%
165	7.572	7.546	7.597	PH	-603	-24216	-0.44%	-0.013%
166	7.602	7.597	7.611	PH	-952	-8516	-0.15%	-0.004%
167	7.618	7.611	7.646	PH	-888	-20207	-0.37%	-0.011%
168	7.653	7.646	7.681	PH	-942	-20054	-0.36%	-0.011%
169	7.699	7.681	7.707	PH	-738	-13392	-0.24%	-0.007%
170	7.739	7.707	7.784	PH	-560	-32612	-0.59%	-0.017%
171	7.805	7.784	7.817	PH	-808	-17036	-0.31%	-0.009%
172	7.889	7.817	7.914	PH	336	-16777	-0.30%	-0.009%
173	7.915	7.914	7.945	PH	73	-4018	-0.07%	-0.002%
174	7.997	7.945	8.052	PH	655	4355	0.08%	0.002%
175	8.088	8.052	8.107	PH	3061	35447	0.64%	0.019%
176	8.117	8.107	8.137	HH	1430	19093	0.35%	0.010%
177	8.156	8.137	8.201	HH	2741	55270	1.00%	0.029%
178	8.225	8.201	8.244	HH	5396	83776	1.52%	0.044%
179	8.268	8.244	8.345	HH	38143	643092	11.66%	0.340%
180	8.359	8.345	8.487	HH	1904	47391	0.86%	0.025%
181	8.535	8.487	8.552	PH	3776	41605	0.75%	0.022%
182	8.566	8.552	8.592	HH	2325	32405	0.59%	0.017%
183	8.608	8.592	8.661	HH	1234	23173	0.42%	0.012%
184	8.690	8.661	8.715	HH	614	11151	0.20%	0.006%
185	8.747	8.715	8.779	PH	3626	43629	0.79%	0.023%
186	8.806	8.779	8.827	HH	1484	20770	0.38%	0.011%
187	8.839	8.827	8.856	HH	769	11167	0.20%	0.006%
188	8.878	8.856	8.908	HH	2144	42505	0.77%	0.022%
189	8.928	8.908	8.954	HH	1031	22476	0.41%	0.012%
190	8.975	8.954	8.996	HH	3384	46357	0.84%	0.024%
191	9.016	8.996	9.064	HH	3359	59428	1.08%	0.031%
192	9.086	9.064	9.105	HH	1260	22733	0.41%	0.012%
193	9.128	9.105	9.148	HH	5115	68612	1.24%	0.036%
194	9.166	9.148	9.189	HH	3037	46121	0.84%	0.024%

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195	9.218	9.189	9.244	HH	4994	90917	1.65%	0.048%
196	9.265	9.244	9.290	HH	3509	67762	1.23%	0.036%
197	9.310	9.290	9.335	HH	4600	71842	1.30%	0.038%
198	9.367	9.335	9.407	HH	6577	148012	2.68%	0.078%
199	9.427	9.407	9.444	HH	3494	54239	0.98%	0.029%
200	9.453	9.444	9.462	HH	2141	22156	0.40%	0.012%
201	9.498	9.462	9.542	HH	5362	154324	2.80%	0.082%
202	9.558	9.542	9.599	HH	2665	60561	1.10%	0.032%
203	9.617	9.599	9.650	HH	3942	75718	1.37%	0.040%
204	9.674	9.650	9.712	HH	3836	93098	1.69%	0.049%
205	9.722	9.712	9.739	HH	1968	27587	0.50%	0.015%
206	9.755	9.739	9.799	HH	3248	78278	1.42%	0.041%
207	9.830	9.799	9.849	HH	2098	57929	1.05%	0.031%
208	9.863	9.849	9.904	HH	2206	50477	0.91%	0.027%
209	9.927	9.904	9.997	HH	2174	68040	1.23%	0.036%
210	10.022	9.997	10.030	HH	806	13594	0.25%	0.007%
211	10.051	10.030	10.077	HH	1236	27188	0.49%	0.014%
212	10.093	10.077	10.132	HH	2791	59998	1.09%	0.032%
213	10.147	10.132	10.170	HH	1718	31198	0.57%	0.016%
214	10.200	10.170	10.212	HH	3941	66245	1.20%	0.035%
215	10.234	10.212	10.257	HH	5513	110129	2.00%	0.058%
216	10.277	10.257	10.310	HH	5633	111717	2.03%	0.059%
217	10.348	10.310	10.390	HH	5834	171953	3.12%	0.091%
218	10.431	10.390	10.459	HH	4768	160358	2.91%	0.085%
219	10.492	10.459	10.504	HH	5444	116714	2.12%	0.062%
220	10.517	10.504	10.537	HH	5649	89718	1.63%	0.047%
221	10.562	10.537	10.614	HH	6408	189535	3.44%	0.100%
222	10.627	10.614	10.647	HH	3272	56926	1.03%	0.030%
223	10.655	10.647	10.669	HH	2493	31387	0.57%	0.017%
224	10.693	10.669	10.707	HH	2828	57731	1.05%	0.031%
225	10.720	10.707	10.732	HH	2969	41642	0.75%	0.022%
226	10.754	10.732	10.814	HH	64270	965511	17.50%	0.510%
227	10.835	10.814	10.984	HH	22456	645380	11.70%	0.341%
228	11.006	10.984	11.034	HH	2567	67903	1.23%	0.036%
229	11.066	11.034	11.089	HH	6152	142520	2.58%	0.075%
230	11.124	11.089	11.135	HH	5146	125377	2.27%	0.066%
231	11.148	11.135	11.174	HH	5457	106541	1.93%	0.056%
232	11.196	11.174	11.214	HH	4929	96721	1.75%	0.051%
233	11.245	11.214	11.264	HH	5620	137945	2.50%	0.073%
234	11.287	11.264	11.332	HH	11508	264976	4.80%	0.140%
235	11.352	11.332	11.369	HH	5966	104604	1.90%	0.055%
236	11.393	11.369	11.400	HH	6634	102397	1.86%	0.054%
237	11.412	11.400	11.429	HH	6909	107036	1.94%	0.057%
238	11.444	11.429	11.505	HH	6359	230420	4.18%	0.122%
239	11.514	11.505	11.529	HH	3822	51005	0.92%	0.027%
240	11.558	11.529	11.574	HH	31728	428502	7.77%	0.226%
241	11.591	11.574	11.639	HH	32146	562304	10.19%	0.297%
242	11.670	11.639	11.688	HH	21846	405947	7.36%	0.214%
243	11.707	11.688	11.722	HH	28356	394611	7.15%	0.208%
244	11.739	11.722	11.790	HH	33225	621273	11.26%	0.328%
245	11.809	11.790	11.829	HH	5046	107846	1.95%	0.057%
246	11.866	11.829	11.884	HH	6786	184482	3.34%	0.097%

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247	11.897	11.884	11.914	HH	6117	96431	1.75%	0.051%
248	11.955	11.914	12.010	HH	13508	467916	8.48%	0.247%
249	12.036	12.010	12.079	HH	13617	376845	6.83%	0.199%
250	12.122	12.079	12.155	HH	15703	427575	7.75%	0.226%
251	12.175	12.155	12.199	HH	7689	177432	3.22%	0.094%
252	12.212	12.199	12.227	HH	6769	106128	1.92%	0.056%
253	12.253	12.227	12.265	HH	6874	149359	2.71%	0.079%
254	12.304	12.265	12.330	HH	11059	346366	6.28%	0.183%
255	12.352	12.330	12.397	HH	16420	422145	7.65%	0.223%
256	12.429	12.397	12.439	HH	15522	260162	4.72%	0.137%
257	12.460	12.439	12.480	HH	44069	673498	12.21%	0.356%
258	12.497	12.480	12.514	HH	23867	397769	7.21%	0.210%
259	12.523	12.514	12.554	HH	18673	344079	6.24%	0.182%
260	12.578	12.554	12.645	HH	123887	1938773	35.14%	1.024%
261	12.676	12.645	12.695	HH	9786	241660	4.38%	0.128%
262	12.724	12.695	12.752	HH	19057	461112	8.36%	0.244%
263	12.768	12.752	12.787	HH	16575	275963	5.00%	0.146%
264	12.822	12.787	12.851	HH	14897	471327	8.54%	0.249%
265	12.877	12.851	12.924	HH	142644	2028952	36.78%	1.072%
266	12.937	12.924	12.954	HH	12110	202711	3.67%	0.107%
267	12.972	12.954	12.999	HH	13808	299331	5.43%	0.158%
268	13.013	12.999	13.024	HH	9594	137023	2.48%	0.072%
269	13.054	13.024	13.085	HH	10761	356006	6.45%	0.188%
270	13.122	13.085	13.137	HH	10358	280851	5.09%	0.148%
271	13.161	13.137	13.188	HH	16285	390871	7.09%	0.207%
272	13.210	13.188	13.247	HH	19674	442403	8.02%	0.234%
273	13.274	13.247	13.286	HH	13791	254692	4.62%	0.135%
274	13.304	13.286	13.319	HH	15653	280887	5.09%	0.148%
275	13.341	13.319	13.402	HH	23865	761133	13.80%	0.402%
276	13.473	13.402	13.521	HH	36855	1267566	22.98%	0.670%
277	13.536	13.521	13.554	HH	12021	217758	3.95%	0.115%
278	13.582	13.554	13.600	HH	19781	394209	7.15%	0.208%
279	13.621	13.600	13.682	HH	31344	863040	15.64%	0.456%
280	13.708	13.682	13.727	HH	18221	406161	7.36%	0.215%
281	13.748	13.727	13.770	HH	37603	625626	11.34%	0.331%
282	13.790	13.770	13.892	HH	29759	1006279	18.24%	0.532%
283	13.943	13.892	13.967	HH	10505	435257	7.89%	0.230%
284	13.977	13.967	14.018	HH	9279	263122	4.77%	0.139%
285	14.061	14.018	14.072	HH	11547	310152	5.62%	0.164%
286	14.086	14.072	14.099	HH	11729	183394	3.32%	0.097%
287	14.111	14.099	14.129	HH	11133	183878	3.33%	0.097%
288	14.182	14.129	14.201	HH	17662	608054	11.02%	0.321%
289	14.227	14.201	14.257	HH	19600	542709	9.84%	0.287%
290	14.281	14.257	14.295	HH	16782	345267	6.26%	0.182%
291	14.314	14.295	14.365	HH	18895	627005	11.37%	0.331%
292	14.397	14.365	14.430	HH	24877	738974	13.40%	0.390%
293	14.454	14.430	14.504	HH	34999	958576	17.38%	0.506%
294	14.514	14.504	14.527	HH	15442	211280	3.83%	0.112%
295	14.541	14.527	14.559	HH	17958	308608	5.59%	0.163%
296	14.572	14.559	14.591	HH	16930	299563	5.43%	0.158%
297	14.616	14.591	14.644	HH	39628	782085	14.18%	0.413%
298	14.651	14.644	14.703	HH	15915	439865	7.97%	0.232%
299	14.731	14.703	14.745	HH	17741	363281	6.59%	0.192%

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300	14.770	14.745	14.790	HH	64679	1029015	18.65%	0.544%
301	14.810	14.790	14.894	HH	74454	1841742	33.38%	0.973%
302	14.929	14.894	14.941	HH	21550	495611	8.98%	0.262%
303	14.956	14.941	14.997	HH	21293	646889	11.73%	0.342%
304	15.008	14.997	15.028	HH	16235	285079	5.17%	0.151%
305	15.043	15.028	15.057	HH	15025	248464	4.50%	0.131%
306	15.088	15.057	15.104	HH	18740	483604	8.77%	0.256%
307	15.123	15.104	15.146	HH	20042	467316	8.47%	0.247%
308	15.157	15.146	15.176	HH	16789	288449	5.23%	0.152%
309	15.205	15.176	15.270	HH	34022	1254314	22.74%	0.663%
310	15.277	15.270	15.303	HH	16661	293924	5.33%	0.155%
311	15.359	15.303	15.380	HH	18837	764236	13.85%	0.404%
312	15.407	15.380	15.424	HH	21622	479075	8.68%	0.253%
313	15.447	15.424	15.469	HH	42419	812742	14.73%	0.429%
314	15.485	15.469	15.520	HH	28270	690433	12.52%	0.365%
315	15.553	15.520	15.572	HH	21367	609326	11.05%	0.322%
316	15.617	15.572	15.664	HH	29267	1282334	23.24%	0.678%
317	15.680	15.664	15.708	HH	18365	467388	8.47%	0.247%
318	15.727	15.708	15.759	HH	17629	503253	9.12%	0.266%
319	15.778	15.759	15.822	HH	18188	630536	11.43%	0.333%
320	15.846	15.822	15.894	HH	20481	773379	14.02%	0.409%
321	15.911	15.894	15.935	HH	17862	415972	7.54%	0.220%
322	15.951	15.935	15.968	HH	16711	323864	5.87%	0.171%
323	15.981	15.968	16.000	HH	16341	305856	5.54%	0.162%
324	16.051	16.000	16.073	HH	21875	780467	14.15%	0.412%
325	16.092	16.073	16.112	HH	20561	447547	8.11%	0.236%
326	16.147	16.112	16.173	HH	23969	777955	14.10%	0.411%
327	16.221	16.173	16.242	HH	29270	976242	17.70%	0.516%
328	16.255	16.242	16.283	HH	25779	574873	10.42%	0.304%
329	16.339	16.283	16.449	HH	76546	3172403	57.51%	1.676%
330	16.474	16.449	16.555	HH	30305	1401006	25.40%	0.740%
331	16.560	16.555	16.571	HH	18464	172405	3.13%	0.091%
332	16.622	16.571	16.642	HH	36749	1041339	18.88%	0.550%
333	16.665	16.642	16.697	HH	56972	1199842	21.75%	0.634%
334	16.726	16.697	16.782	HH	60950	1762710	31.95%	0.931%
335	16.799	16.782	16.813	HH	28672	489798	8.88%	0.259%
336	16.830	16.813	16.860	HH	31615	781811	14.17%	0.413%
337	16.877	16.860	16.924	HH	26695	915123	16.59%	0.484%
338	16.971	16.924	17.011	HH	28336	1328908	24.09%	0.702%
339	17.029	17.011	17.050	HH	25092	559977	10.15%	0.296%
340	17.108	17.050	17.147	HH	29517	1542692	27.96%	0.815%
341	17.168	17.147	17.200	HH	29057	846600	15.35%	0.447%
342	17.252	17.200	17.292	HH	38411	1589810	28.82%	0.840%
343	17.322	17.292	17.340	HH	27219	740185	13.42%	0.391%
344	17.349	17.340	17.367	HH	26254	411289	7.46%	0.217%
345	17.392	17.367	17.422	HH	30093	915931	16.60%	0.484%
346	17.427	17.422	17.473	HH	27127	781605	14.17%	0.413%
347	17.520	17.473	17.550	HH	25227	1136681	20.60%	0.601%
348	17.581	17.550	17.600	HH	26111	755378	13.69%	0.399%
349	17.619	17.600	17.635	HH	25909	535550	9.71%	0.283%
350	17.693	17.635	17.736	HH	37016	1740713	31.55%	0.920%
351	17.783	17.736	17.806	HH	32797	1250937	22.68%	0.661%

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352	17.830	17.806	17.855	HH	31455	876922	15.90%	0.463%
353	17.908	17.855	17.983	HH	31955	2308206	41.84%	1.220%
354	18.020	17.983	18.037	HH	39583	1108844	20.10%	0.586%
355	18.056	18.037	18.088	HH	41062	1102320	19.98%	0.582%
356	18.119	18.088	18.190	HH	74958	2659566	48.21%	1.405%
357	18.203	18.190	18.231	HH	33731	799887	14.50%	0.423%
358	18.254	18.231	18.265	HH	34540	666501	12.08%	0.352%
359	18.282	18.265	18.306	HH	35298	846702	15.35%	0.447%
360	18.337	18.306	18.349	HH	33798	848891	15.39%	0.449%
361	18.373	18.349	18.454	HH	53278	2411882	43.72%	1.274%
362	18.528	18.454	18.587	HH	44945	2878222	52.17%	1.521%
363	18.632	18.587	18.674	HH	40454	1829851	33.17%	0.967%
364	18.687	18.674	18.705	HH	35313	652343	11.82%	0.345%
365	18.720	18.705	18.753	HH	34918	971797	17.62%	0.513%
366	18.814	18.753	18.835	HH	37903	1722320	31.22%	0.910%
367	18.891	18.835	18.915	HH	50907	1981536	35.92%	1.047%
368	18.934	18.915	18.980	HH	45261	1598359	28.97%	0.845%
369	19.011	18.980	19.035	HH	40715	1292280	23.42%	0.683%
370	19.060	19.035	19.122	HH	47772	2138862	38.77%	1.130%
371	19.176	19.122	19.214	HH	44495	2201547	39.91%	1.163%
372	19.228	19.214	19.250	HH	39605	852769	15.46%	0.451%
373	19.257	19.250	19.285	HH	38107	794897	14.41%	0.420%
374	19.324	19.285	19.333	HH	41824	1138533	20.64%	0.602%
375	19.352	19.333	19.370	HH	45319	958146	17.37%	0.506%
376	19.385	19.370	19.405	HH	43889	905144	16.41%	0.478%
377	19.432	19.405	19.450	HH	53657	1295354	23.48%	0.684%
378	19.469	19.450	19.499	HH	55983	1422091	25.78%	0.751%
379	19.584	19.499	19.610	HH	63144	3315535	60.10%	1.752%
380	19.624	19.610	19.645	HH	47176	967982	17.55%	0.511%
381	19.672	19.645	19.800	HH	56872	4530939	82.13%	2.394%
382	19.820	19.800	19.829	HH	46536	784012	14.21%	0.414%
383	19.852	19.829	19.872	HH	47923	1213850	22.00%	0.641%
384	19.879	19.872	19.887	HH	47738	440524	7.99%	0.233%
385	19.948	19.887	19.990	HH	53642	3136068	56.85%	1.657%
386	20.069	19.990	20.113	HH	55781	3915410	70.97%	2.069%
387	20.122	20.113	20.137	HH	53828	766265	13.89%	0.405%
388	20.191	20.137	20.257	HH	56707	3951702	71.63%	2.088%
389	20.311	20.257	20.332	HH	56644	2539275	46.03%	1.342%
390	20.339	20.332	20.350	HH	56406	593770	10.76%	0.314%
391	20.372	20.350	20.390	HH	56793	1379171	25.00%	0.729%
392	20.428	20.390	20.515	HH	58399	4249072	77.02%	2.245%
393	20.523	20.515	20.544	HH	55435	940401	17.05%	0.497%
394	20.593	20.544	20.662	HH	56329	3942024	71.46%	2.083%
395	20.671	20.662	20.685	HH	55391	778433	14.11%	0.411%
396	20.746	20.685	20.754	HH	55819	2275785	41.25%	1.202%
397	20.762	20.754	20.771	HH	55937	564387	10.23%	0.298%
398	20.813	20.771	20.852	HH	57654	2752582	49.90%	1.454%
399	20.863	20.852	20.887	HH	55850	1166235	21.14%	0.616%
400	20.894	20.887	20.903	HH	55532	529602	9.60%	0.280%
401	20.960	20.903	20.971	HH	56043	2265954	41.07%	1.197%
402	21.073	20.971	21.082	HH	58339	3800063	68.88%	2.008%
403	21.089	21.082	21.162	HH	58389	2784743	50.48%	1.471%
404	21.174	21.162	21.224	HH	57256	2111413	38.27%	1.116%

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405	21.232	21.224	21.277	HH	56848	1786969	32.39%	0.944%
406	21.288	21.277	21.390	HH	55460	3713885	67.32%	1.962%
407	21.426	21.390	21.559	HH	54902	5516735	100.00%	2.915%
408	21.580	21.559	21.604	HH	53935	1450550	26.29%	0.766%
409	21.610	21.604	21.647	HH	53790	1394854	25.28%	0.737%
410	21.656	21.647	21.679	HH	53658	1016387	18.42%	0.537%
411	21.713	21.679	21.792	HH	55262	3670880	66.54%	1.940%
						Sum of corrected areas:	189266903	

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