

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
 Data File : FG008775.D
 Signal(s) : FID1A.ch
 Acq On : 04 Oct 2021 18:39
 Sample : M4047-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.997	2.023	BH	1028	12232	0.19%	0.011%
2	2.045	2.023	2.070	HH	1169	28043	0.43%	0.026%
3	2.074	2.070	2.092	HH	917	10943	0.17%	0.010%
4	2.103	2.092	2.142	HH	1187	29648	0.45%	0.027%
5	2.155	2.142	2.189	HH	970	24252	0.37%	0.022%
6	2.209	2.189	2.224	HH	1324	21253	0.32%	0.019%
7	2.228	2.224	2.269	HH	987	22642	0.34%	0.021%
8	2.283	2.269	2.299	HH	952	14570	0.22%	0.013%
9	2.320	2.299	2.325	HH	3125	26662	0.41%	0.024%
10	2.342	2.325	2.405	HH	290122	2172879	33.05%	1.986%
11	2.412	2.405	2.419	HH	1065	8808	0.13%	0.008%
12	2.423	2.419	2.462	HH	1060	22873	0.35%	0.021%
13	2.474	2.462	2.501	HH	902	20076	0.31%	0.018%
14	2.511	2.501	2.526	HH	1026	13401	0.20%	0.012%
15	2.547	2.526	2.554	HH	968	13942	0.21%	0.013%
16	2.570	2.554	2.578	HH	1014	13914	0.21%	0.013%
17	2.586	2.578	2.604	HH	1105	14831	0.23%	0.014%
18	2.618	2.604	2.631	HH	1340	17032	0.26%	0.016%
19	2.637	2.631	2.663	HH	865	13926	0.21%	0.013%
20	2.672	2.663	2.695	HH	908	13976	0.21%	0.013%
21	2.703	2.695	2.720	HH	764	10064	0.15%	0.009%
22	2.739	2.720	2.772	HH	1330	25239	0.38%	0.023%
23	2.780	2.772	2.794	HH	692	7680	0.12%	0.007%
24	2.811	2.794	2.819	HH	693	9335	0.14%	0.009%
25	2.822	2.819	2.847	HH	674	9746	0.15%	0.009%
26	2.853	2.847	2.857	HH	533	3154	0.05%	0.003%
27	2.870	2.857	2.887	HH	630	10258	0.16%	0.009%
28	2.904	2.887	2.930	HH	702	15964	0.24%	0.015%
29	2.979	2.930	2.986	HH	654	18783	0.29%	0.017%
30	2.997	2.986	3.020	HH	683	11849	0.18%	0.011%
31	3.028	3.020	3.050	HH	678	10481	0.16%	0.010%
32	3.056	3.050	3.065	HH	600	4562	0.07%	0.004%
33	3.075	3.065	3.090	HH	606	8264	0.13%	0.008%
34	3.120	3.090	3.154	HH	774	23007	0.35%	0.021%
35	3.159	3.154	3.168	HH	576	4821	0.07%	0.004%
36	3.172	3.168	3.189	HH	584	6792	0.10%	0.006%

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37	3.192	3.189	3.204	HH	615	5080	0.08%	0.005%
38	3.214	3.204	3.237	HH	551	9804	0.15%	0.009%
39	3.241	3.237	3.260	HH	509	6785	0.10%	0.006%
40	3.274	3.260	3.283	HH	784	8584	0.13%	0.008%
41	3.288	3.283	3.293	HH	668	3670	0.06%	0.003%
42	3.298	3.293	3.311	HH	682	6593	0.10%	0.006%
43	3.321	3.311	3.335	HH	649	7671	0.12%	0.007%
44	3.370	3.335	3.408	HH	1013	25979	0.40%	0.024%
45	3.411	3.408	3.436	HH	487	7639	0.12%	0.007%
46	3.448	3.436	3.454	HH	454	4540	0.07%	0.004%
47	3.455	3.454	3.459	HH	494	1324	0.02%	0.001%
48	3.462	3.459	3.468	HH	429	2350	0.04%	0.002%
49	3.478	3.468	3.488	HH	488	5002	0.08%	0.005%
50	3.497	3.488	3.513	HH	537	6780	0.10%	0.006%
51	3.526	3.513	3.538	HH	563	7353	0.11%	0.007%
52	3.540	3.538	3.555	HH	517	4420	0.07%	0.004%
53	3.567	3.555	3.596	HH	522	10632	0.16%	0.010%
54	3.610	3.596	3.626	HH	497	7175	0.11%	0.007%
55	3.639	3.626	3.659	HH	517	8635	0.13%	0.008%
56	3.676	3.659	3.686	HH	474	6936	0.11%	0.006%
57	3.698	3.686	3.708	HH	452	5310	0.08%	0.005%
58	3.713	3.708	3.740	HH	429	7332	0.11%	0.007%
59	3.752	3.740	3.766	HH	578	6557	0.10%	0.006%
60	3.775	3.766	3.790	HH	448	5621	0.09%	0.005%
61	3.792	3.790	3.802	HH	396	2414	0.04%	0.002%
62	3.818	3.802	3.837	HH	588	8975	0.14%	0.008%
63	3.842	3.837	3.854	HH	424	3875	0.06%	0.004%
64	3.871	3.854	3.886	HH	493	7392	0.11%	0.007%
65	3.892	3.886	3.901	HH	409	3043	0.05%	0.003%
66	3.917	3.901	3.938	HH	569	8723	0.13%	0.008%
67	3.960	3.938	3.994	HH	517	12401	0.19%	0.011%
68	3.998	3.994	4.003	HH	365	1483	0.02%	0.001%
69	4.014	4.003	4.019	HH	329	2539	0.04%	0.002%
70	4.025	4.019	4.030	HH	382	2043	0.03%	0.002%
71	4.047	4.030	4.058	HH	530	7194	0.11%	0.007%
72	4.069	4.058	4.082	HH	654	7608	0.12%	0.007%
73	4.096	4.082	4.116	HH	737	13112	0.20%	0.012%
74	4.119	4.116	4.129	HH	593	4445	0.07%	0.004%
75	4.139	4.129	4.158	HH	637	8523	0.13%	0.008%
76	4.163	4.158	4.170	HH	407	2677	0.04%	0.002%
77	4.180	4.170	4.193	HH	436	5721	0.09%	0.005%
78	4.211	4.193	4.238	HH	696	13280	0.20%	0.012%
79	4.255	4.238	4.280	HH	632	12453	0.19%	0.011%
80	4.284	4.280	4.295	HH	466	4106	0.06%	0.004%
81	4.303	4.295	4.323	HH	549	7172	0.11%	0.007%
82	4.338	4.323	4.342	HH	399	3969	0.06%	0.004%
83	4.360	4.342	4.371	HH	474	6709	0.10%	0.006%
84	4.377	4.371	4.385	HH	492	3798	0.06%	0.003%
85	4.396	4.385	4.415	HH	560	8620	0.13%	0.008%
86	4.444	4.415	4.555	HH	278633	2561117	38.95%	2.341%
87	4.561	4.555	4.571	HH	675	5847	0.09%	0.005%
88	4.597	4.571	4.637	HH	1768	33275	0.51%	0.030%
89	4.648	4.637	4.662	HH	610	7630	0.12%	0.007%

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90	4.669	4.662	4.684	HH	516	6140	0.09%	0.006%
91	4.691	4.684	4.695	HH	468	2899	0.04%	0.003%
92	4.699	4.695	4.723	HH	544	6944	0.11%	0.006%
93	4.730	4.723	4.750	HH	483	5971	0.09%	0.005%
94	4.757	4.750	4.763	HH	317	2059	0.03%	0.002%
95	4.766	4.763	4.771	HH	329	1381	0.02%	0.001%
96	4.778	4.771	4.789	HH	336	3091	0.05%	0.003%
97	4.796	4.789	4.805	HH	331	2854	0.04%	0.003%
98	4.827	4.805	4.858	HH	450	10238	0.16%	0.009%
99	4.862	4.858	4.880	HH	328	3213	0.05%	0.003%
100	4.890	4.880	4.897	HH	295	2274	0.03%	0.002%
101	4.901	4.897	4.914	HH	293	2331	0.04%	0.002%
102	4.919	4.914	4.930	HH	281	2401	0.04%	0.002%
103	4.934	4.930	4.950	HH	228	2331	0.04%	0.002%
104	4.958	4.950	4.963	HH	232	1431	0.02%	0.001%
105	4.964	4.963	4.968	HH	237	553	0.01%	0.001%
106	4.973	4.968	4.988	HH	278	2173	0.03%	0.002%
107	4.992	4.988	5.004	HH	204	1448	0.02%	0.001%
108	5.010	5.004	5.016	HH	226	1133	0.02%	0.001%
109	5.045	5.016	5.070	HH	452	8669	0.13%	0.008%
110	5.072	5.070	5.091	HH	317	3136	0.05%	0.003%
111	5.099	5.091	5.121	HH	283	3949	0.06%	0.004%
112	5.130	5.121	5.157	HH	245	4959	0.08%	0.005%
113	5.163	5.157	5.175	HH	274	2045	0.03%	0.002%
114	5.179	5.175	5.190	HH	175	1436	0.02%	0.001%
115	5.194	5.190	5.210	HH	211	1953	0.03%	0.002%
116	5.216	5.210	5.230	HH	160	1173	0.02%	0.001%
117	5.275	5.230	5.293	HH	363	5120	0.08%	0.005%
118	5.315	5.293	5.357	HH	491	8168	0.12%	0.007%
119	5.372	5.357	5.383	HH	207	1913	0.03%	0.002%
120	5.401	5.383	5.416	HH	172	1061	0.02%	0.001%
121	5.419	5.416	5.423	PH	87	137	0.00%	0.000%
122	5.438	5.423	5.450	PH	118	1090	0.02%	0.001%
123	5.453	5.450	5.465	HH	99	503	0.01%	0.000%
124	5.486	5.465	5.522	HH	1785	20363	0.31%	0.019%
125	5.538	5.522	5.605	HH	1166	16097	0.24%	0.015%
126	5.609	5.605	5.614	HH	47	198	0.00%	0.000%
127	5.624	5.614	5.631	PH	129	558	0.01%	0.001%
128	5.655	5.631	5.670	PH	145	1870	0.03%	0.002%
129	5.674	5.670	5.688	HH	129	549	0.01%	0.001%
130	5.697	5.688	5.709	PH	112	299	0.00%	0.000%
131	5.711	5.709	5.716	HH	86	193	0.00%	0.000%
132	5.724	5.716	5.738	HH	104	984	0.01%	0.001%
133	5.740	5.738	5.772	HH	161	994	0.02%	0.001%
134	5.776	5.772	5.807	HH	52	685	0.01%	0.001%
135	5.812	5.807	5.835	PH	81	-357	-0.01%	-0.000%
136	5.839	5.835	5.865	PH	70	-637	-0.01%	-0.001%
137	5.871	5.865	5.885	PH	-7	-484	-0.01%	-0.000%
138	5.888	5.885	5.910	PH	-46	-984	-0.01%	-0.001%
139	5.912	5.910	5.918	PH	-42	-371	-0.01%	-0.000%
140	5.937	5.918	5.946	PH	62	-654	-0.01%	-0.001%
141	5.948	5.946	5.959	PH	43	-220	-0.00%	-0.000%

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142	5.972	5.959	6.004	PH	20	-915	-0.01%	-0.001%
143	6.006	6.004	6.009	PH	-3	-60	-0.00%	-0.000%
144	6.015	6.009	6.021	PH	55	28	0.00%	0.000%
145	6.047	6.021	6.074	PH	1339	17089	0.26%	0.016%
146	6.096	6.074	6.179	HH	51229	679470	10.33%	0.621%
147	6.182	6.179	6.266	HH	2081	64293	0.98%	0.059%
148	6.269	6.266	6.297	HH	835	12954	0.20%	0.012%
149	6.319	6.297	6.334	HH	789	14734	0.22%	0.013%
150	6.359	6.334	6.386	HH	617	15625	0.24%	0.014%
151	6.389	6.386	6.409	HH	480	6028	0.09%	0.006%
152	6.413	6.409	6.428	HH	429	4352	0.07%	0.004%
153	6.433	6.428	6.439	HH	345	2247	0.03%	0.002%
154	6.470	6.439	6.602	HH	259559	2601525	39.57%	2.378%
155	6.619	6.602	6.642	HH	549	8554	0.13%	0.008%
156	6.646	6.642	6.651	HH	311	1289	0.02%	0.001%
157	6.661	6.651	6.666	HH	283	1950	0.03%	0.002%
158	6.672	6.666	6.706	HH	281	4058	0.06%	0.004%
159	6.729	6.706	6.741	HH	242	2694	0.04%	0.002%
160	6.759	6.741	6.776	HH	200	2557	0.04%	0.002%
161	6.784	6.776	6.847	HH	131	2591	0.04%	0.002%
162	6.853	6.847	6.913	PH	47	86	0.00%	0.000%
163	6.918	6.913	6.927	PH	37	-171	-0.00%	-0.000%
164	6.934	6.927	6.959	PH	48	-250	-0.00%	-0.000%
165	7.004	6.959	7.054	PH	148	68	0.00%	0.000%
166	7.058	7.054	7.065	PH	11	-208	-0.00%	-0.000%
167	7.108	7.065	7.129	PH	391	4313	0.07%	0.004%
168	7.134	7.129	7.162	HH	209	2228	0.03%	0.002%
169	7.172	7.162	7.218	HH	291	1525	0.02%	0.001%
170	7.240	7.218	7.294	PH	638	6666	0.10%	0.006%
171	7.298	7.294	7.303	PH	-73	-426	-0.01%	-0.000%
172	7.309	7.303	7.321	PH	-35	-1090	-0.02%	-0.001%
173	7.327	7.321	7.337	PH	-151	-1514	-0.02%	-0.001%
174	7.343	7.337	7.362	PH	-78	-2185	-0.03%	-0.002%
175	7.398	7.362	7.442	PH	903	4687	0.07%	0.004%
176	7.465	7.442	7.481	PH	-41	-2686	-0.04%	-0.002%
177	7.489	7.481	7.504	PH	-105	-2449	-0.04%	-0.002%
178	7.508	7.504	7.518	PH	-158	-1501	-0.02%	-0.001%
179	7.522	7.518	7.532	PH	-127	-1458	-0.02%	-0.001%
180	7.537	7.532	7.562	PH	-86	-3488	-0.05%	-0.003%
181	7.585	7.562	7.591	PH	-96	-3129	-0.05%	-0.003%
182	7.612	7.591	7.639	PH	-114	-4896	-0.07%	-0.004%
183	7.656	7.639	7.662	PH	-77	-2226	-0.03%	-0.002%
184	7.683	7.662	7.707	PH	440	2570	0.04%	0.002%
185	7.709	7.707	7.719	PH	-69	-1068	-0.02%	-0.001%
186	7.725	7.719	7.730	PH	-156	-1231	-0.02%	-0.001%
187	7.740	7.730	7.754	PH	-124	-2468	-0.04%	-0.002%
188	7.765	7.754	7.779	PH	-159	-2888	-0.04%	-0.003%
189	7.814	7.779	7.832	PH	1307	11110	0.17%	0.010%
190	7.853	7.832	7.906	PH	841	4784	0.07%	0.004%
191	7.907	7.906	7.935	PH	-104	-3099	-0.05%	-0.003%
192	7.941	7.935	7.946	PH	-121	-1175	-0.02%	-0.001%
193	7.966	7.946	7.975	PH	112	-738	-0.01%	-0.001%
194	7.978	7.975	7.996	PH	-67	-1768	-0.03%	-0.002%

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195	8.019	7.996	8.065	PH	-55	-5784	-0.09%	-0.005%
196	8.070	8.065	8.072	PH	-221	-1076	-0.02%	-0.001%
197	8.104	8.072	8.119	PH	106	-1331	-0.02%	-0.001%
198	8.128	8.119	8.137	PH	-80	-1613	-0.02%	-0.001%
199	8.143	8.137	8.150	PH	-152	-1323	-0.02%	-0.001%
200	8.173	8.150	8.183	PH	119	-1316	-0.02%	-0.001%
201	8.206	8.183	8.216	PH	402	3056	0.05%	0.003%
202	8.237	8.216	8.248	HH	9613	107486	1.63%	0.098%
203	8.271	8.248	8.352	HH	235517	2564334	39.00%	2.344%
204	8.358	8.352	8.363	HH	782	4790	0.07%	0.004%
205	8.390	8.363	8.452	HH	1586	35498	0.54%	0.032%
206	8.456	8.452	8.460	HH	192	655	0.01%	0.001%
207	8.475	8.460	8.527	HH	262	3970	0.06%	0.004%
208	8.533	8.527	8.542	PH	38	-238	-0.00%	-0.000%
209	8.550	8.542	8.558	PH	1	-401	-0.01%	-0.000%
210	8.567	8.558	8.574	PH	-10	-783	-0.01%	-0.001%
211	8.598	8.574	8.612	PH	38	-1216	-0.02%	-0.001%
212	8.629	8.612	8.659	PH	70	-591	-0.01%	-0.001%
213	8.685	8.659	8.712	PH	909	10896	0.17%	0.010%
214	8.729	8.712	8.737	HH	570	6177	0.09%	0.006%
215	8.739	8.737	8.743	HH	464	1573	0.02%	0.001%
216	8.756	8.743	8.788	HH	468	7738	0.12%	0.007%
217	8.808	8.788	8.846	HH	373	4937	0.08%	0.005%
218	8.888	8.846	8.907	PH	232	3051	0.05%	0.003%
219	8.919	8.907	8.952	HH	136	1412	0.02%	0.001%
220	8.994	8.952	9.038	PH	752	16382	0.25%	0.015%
221	9.096	9.038	9.122	PH	1163	15335	0.23%	0.014%
222	9.136	9.122	9.175	HH	264	849	0.01%	0.001%
223	9.192	9.175	9.199	PH	-58	-1476	-0.02%	-0.001%
224	9.204	9.199	9.214	PH	-145	-1123	-0.02%	-0.001%
225	9.215	9.214	9.224	PH	-25	-825	-0.01%	-0.001%
226	9.252	9.224	9.263	PH	139	-542	-0.01%	-0.000%
227	9.283	9.263	9.327	PH	757	6109	0.09%	0.006%
228	9.354	9.327	9.363	PH	-39	-1455	-0.02%	-0.001%
229	9.389	9.363	9.412	PH	234	548	0.01%	0.001%
230	9.479	9.412	9.519	PH	912	20407	0.31%	0.019%
231	9.550	9.519	9.583	HH	505	8069	0.12%	0.007%
232	9.603	9.583	9.613	PH	247	2813	0.04%	0.003%
233	9.626	9.613	9.640	HH	277	2682	0.04%	0.002%
234	9.653	9.640	9.668	HH	213	1796	0.03%	0.002%
235	9.712	9.668	9.730	PH	345	3776	0.06%	0.003%
236	9.753	9.730	9.779	PH	1399	16063	0.24%	0.015%
237	9.797	9.779	9.843	HH	480	8355	0.13%	0.008%
238	9.876	9.843	10.021	HH	215771	2537469	38.59%	2.319%
239	10.030	10.021	10.073	HH	323	7115	0.11%	0.007%
240	10.083	10.073	10.106	HH	156	1583	0.02%	0.001%
241	10.120	10.106	10.153	PH	28	-586	-0.01%	-0.001%
242	10.158	10.153	10.168	PH	-30	-521	-0.01%	-0.000%
243	10.180	10.168	10.196	PH	-92	-1404	-0.02%	-0.001%
244	10.218	10.196	10.250	PH	91	-1014	-0.02%	-0.001%
245	10.268	10.250	10.300	PH	291	2560	0.04%	0.002%
246	10.329	10.300	10.343	PH	321	4833	0.07%	0.004%

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247	10.357	10.343	10.383	HH	352	5536	0.08%	0.005%
248	10.401	10.383	10.454	HH	292	4552	0.07%	0.004%
249	10.498	10.454	10.513	PH	485	8957	0.14%	0.008%
250	10.546	10.513	10.580	HH	521	15423	0.23%	0.014%
251	10.615	10.580	10.633	HH	1430	27491	0.42%	0.025%
252	10.643	10.633	10.659	HH	749	9358	0.14%	0.009%
253	10.687	10.659	10.710	HH	1221	24924	0.38%	0.023%
254	10.719	10.710	10.767	HH	729	13712	0.21%	0.013%
255	10.786	10.767	10.797	HH	327	4273	0.06%	0.004%
256	10.812	10.797	10.823	HH	175	2648	0.04%	0.002%
257	10.844	10.823	10.855	HH	360	4999	0.08%	0.005%
258	10.882	10.855	10.942	HH	14335	224922	3.42%	0.206%
259	10.962	10.942	11.027	HH	2159	53654	0.82%	0.049%
260	11.032	11.027	11.055	HH	516	7551	0.11%	0.007%
261	11.074	11.055	11.107	HH	491	8914	0.14%	0.008%
262	11.153	11.107	11.170	HH	566	12332	0.19%	0.011%
263	11.190	11.170	11.232	HH	823	21748	0.33%	0.020%
264	11.251	11.232	11.264	HH	453	7940	0.12%	0.007%
265	11.322	11.264	11.394	HH	215610	2532643	38.52%	2.315%
266	11.413	11.394	11.445	HH	1305	27971	0.43%	0.026%
267	11.481	11.445	11.503	HH	855	20791	0.32%	0.019%
268	11.516	11.503	11.558	HH	787	15166	0.23%	0.014%
269	11.585	11.558	11.632	HH	723	18442	0.28%	0.017%
270	11.647	11.632	11.657	HH	332	3759	0.06%	0.003%
271	11.688	11.657	11.703	HH	1761	25786	0.39%	0.024%
272	11.746	11.703	11.776	HH	3171	94643	1.44%	0.087%
273	11.801	11.776	11.822	HH	3048	59255	0.90%	0.054%
274	11.834	11.822	11.850	HH	1796	25387	0.39%	0.023%
275	11.868	11.850	11.914	HH	2022	42283	0.64%	0.039%
276	11.923	11.914	11.953	HH	367	7804	0.12%	0.007%
277	11.991	11.953	12.010	HH	908	19623	0.30%	0.018%
278	12.045	12.010	12.138	HH	7945	148230	2.25%	0.135%
279	12.163	12.138	12.219	HH	1387	36491	0.55%	0.033%
280	12.242	12.219	12.307	HH	11848	168097	2.56%	0.154%
281	12.325	12.307	12.382	HH	936	30376	0.46%	0.028%
282	12.432	12.382	12.443	HH	843	26403	0.40%	0.024%
283	12.459	12.443	12.523	HH	1156	42222	0.64%	0.039%
284	12.555	12.523	12.573	HH	1429	29953	0.46%	0.027%
285	12.587	12.573	12.602	HH	1909	26284	0.40%	0.024%
286	12.636	12.602	12.679	HH	212257	2546586	38.73%	2.328%
287	12.705	12.679	12.820	HH	25692	406238	6.18%	0.371%
288	12.849	12.820	12.875	HH	1463	35204	0.54%	0.032%
289	12.896	12.875	12.923	HH	1676	35331	0.54%	0.032%
290	12.935	12.923	12.940	HH	1077	10925	0.17%	0.010%
291	12.949	12.940	12.976	HH	1057	21020	0.32%	0.019%
292	13.005	12.976	13.037	HH	23103	310035	4.72%	0.283%
293	13.065	13.037	13.085	HH	5842	110258	1.68%	0.101%
294	13.124	13.085	13.171	HH	17474	293227	4.46%	0.268%
295	13.183	13.171	13.208	HH	1620	30696	0.47%	0.028%
296	13.248	13.208	13.266	HH	1632	43448	0.66%	0.040%
297	13.302	13.266	13.357	HH	4858	112271	1.71%	0.103%
298	13.367	13.357	13.390	HH	1041	18698	0.28%	0.017%
299	13.411	13.390	13.443	HH	1354	35318	0.54%	0.032%

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300	13.479	13.443	13.546	HH	2930	94460	1.44%	0.086%
301	13.603	13.546	13.642	HH	3064	102037	1.55%	0.093%
302	13.661	13.642	13.689	HH	1630	39606	0.60%	0.036%
303	13.710	13.689	13.728	HH	2016	37742	0.57%	0.034%
304	13.749	13.728	13.770	HH	2458	48526	0.74%	0.044%
305	13.786	13.770	13.803	HH	2048	33952	0.52%	0.031%
306	13.838	13.803	13.901	HH	205232	2536975	38.59%	2.319%
307	13.921	13.901	13.967	HH	2846	72551	1.10%	0.066%
308	13.994	13.967	14.035	HH	1716	57588	0.88%	0.053%
309	14.054	14.035	14.155	HH	1468	90520	1.38%	0.083%
310	14.189	14.155	14.217	HH	1571	49009	0.75%	0.045%
311	14.263	14.217	14.283	HH	2096	66830	1.02%	0.061%
312	14.298	14.283	14.327	HH	1912	47054	0.72%	0.043%
313	14.355	14.327	14.377	HH	2421	57806	0.88%	0.053%
314	14.401	14.377	14.435	HH	3188	77601	1.18%	0.071%
315	14.442	14.435	14.489	HH	1856	56785	0.86%	0.052%
316	14.523	14.489	14.555	HH	2729	83599	1.27%	0.076%
317	14.583	14.555	14.614	HH	4083	100650	1.53%	0.092%
318	14.634	14.614	14.649	HH	2690	52287	0.80%	0.048%
319	14.664	14.649	14.703	HH	2719	74235	1.13%	0.068%
320	14.740	14.703	14.831	HH	94166	1379072	20.97%	1.261%
321	14.857	14.831	14.873	HH	2352	53820	0.82%	0.049%
322	14.897	14.873	14.913	HH	10990	164961	2.51%	0.151%
323	14.944	14.913	15.027	HH	198006	2665044	40.53%	2.436%
324	15.058	15.027	15.118	HH	3691	144329	2.20%	0.132%
325	15.136	15.118	15.180	HH	2283	78887	1.20%	0.072%
326	15.216	15.180	15.226	HH	2602	63071	0.96%	0.058%
327	15.244	15.226	15.267	HH	2704	62911	0.96%	0.058%
328	15.283	15.267	15.305	HH	2533	55339	0.84%	0.051%
329	15.339	15.305	15.439	HH	12096	491360	7.47%	0.449%
330	15.465	15.439	15.503	HH	4998	135639	2.06%	0.124%
331	15.538	15.503	15.553	HH	3273	84766	1.29%	0.077%
332	15.573	15.553	15.596	HH	4300	92520	1.41%	0.085%
333	15.610	15.596	15.646	HH	3478	91022	1.38%	0.083%
334	15.660	15.646	15.690	HH	2803	71677	1.09%	0.066%
335	15.734	15.690	15.789	HH	3788	193295	2.94%	0.177%
336	15.834	15.789	15.881	HH	4100	190011	2.89%	0.174%
337	15.897	15.881	15.931	HH	3364	91715	1.39%	0.084%
338	15.968	15.931	16.065	HH	181658	2512212	38.21%	2.296%
339	16.073	16.065	16.126	HH	2910	103900	1.58%	0.095%
340	16.176	16.126	16.194	HH	3263	123469	1.88%	0.113%
341	16.216	16.194	16.237	HH	3341	81621	1.24%	0.075%
342	16.266	16.237	16.296	HH	4039	132306	2.01%	0.121%
343	16.373	16.296	16.402	HH	5096	263855	4.01%	0.241%
344	16.462	16.402	16.521	HH	17579	568166	8.64%	0.519%
345	16.530	16.521	16.560	HH	4796	102491	1.56%	0.094%
346	16.595	16.560	16.684	HH	6151	340147	5.17%	0.311%
347	16.751	16.684	16.758	HH	5410	208591	3.17%	0.191%
348	16.786	16.758	16.820	HH	11932	285445	4.34%	0.261%
349	16.847	16.820	16.885	HH	13995	333455	5.07%	0.305%
350	16.921	16.885	16.955	HH	171577	2447860	37.23%	2.237%
351	16.968	16.955	17.039	HH	9750	329647	5.01%	0.301%

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352	17.104	17.039	17.133	HH	5667	307702	4.68%	0.281%
353	17.152	17.133	17.176	HH	5562	140439	2.14%	0.128%
354	17.213	17.176	17.227	HH	6146	175705	2.67%	0.161%
355	17.240	17.227	17.283	HH	6154	199301	3.03%	0.182%
356	17.318	17.283	17.328	HH	6620	164628	2.50%	0.150%
357	17.372	17.328	17.406	HH	10285	351353	5.34%	0.321%
358	17.434	17.406	17.479	HH	6497	274102	4.17%	0.251%
359	17.504	17.479	17.530	HH	6778	194956	2.97%	0.178%
360	17.547	17.530	17.567	HH	6244	137781	2.10%	0.126%
361	17.576	17.567	17.590	HH	6160	82168	1.25%	0.075%
362	17.634	17.590	17.657	HH	6317	250752	3.81%	0.229%
363	17.664	17.657	17.683	HH	6353	98639	1.50%	0.090%
364	17.711	17.683	17.730	HH	6495	178156	2.71%	0.163%
365	17.810	17.730	17.871	HH	170906	2800571	42.59%	2.560%
366	17.899	17.871	17.920	HH	7769	221119	3.36%	0.202%
367	17.963	17.920	17.980	HH	8278	285842	4.35%	0.261%
368	18.003	17.980	18.019	HH	8330	191223	2.91%	0.175%
369	18.041	18.019	18.073	HH	8505	271549	4.13%	0.248%
370	18.135	18.073	18.155	HH	10946	442070	6.72%	0.404%
371	18.193	18.155	18.204	HH	13935	352297	5.36%	0.322%
372	18.229	18.204	18.298	HH	22371	794405	12.08%	0.726%
373	18.332	18.298	18.344	HH	10680	286318	4.35%	0.262%
374	18.361	18.344	18.380	HH	11065	228884	3.48%	0.209%
375	18.392	18.380	18.413	HH	11012	213060	3.24%	0.195%
376	18.422	18.413	18.453	HH	10488	245874	3.74%	0.225%
377	18.482	18.453	18.557	HH	17182	745789	11.34%	0.682%
378	18.568	18.557	18.575	HH	10545	110786	1.68%	0.101%
379	18.645	18.575	18.693	HH	184831	3167273	48.17%	2.895%
380	18.750	18.693	18.767	HH	11656	496466	7.55%	0.454%
381	18.803	18.767	18.828	HH	12656	442563	6.73%	0.405%
382	18.850	18.828	18.872	HH	12002	315116	4.79%	0.288%
383	18.918	18.872	18.957	HH	12295	608652	9.26%	0.556%
384	18.968	18.957	18.975	HH	12358	135992	2.07%	0.124%
385	19.040	18.975	19.105	HH	19951	1219469	18.55%	1.115%
386	19.131	19.105	19.143	HH	13965	321269	4.89%	0.294%
387	19.179	19.143	19.213	HH	14560	592427	9.01%	0.541%
388	19.242	19.213	19.267	HH	14861	461879	7.02%	0.422%
389	19.344	19.267	19.370	HH	15162	900166	13.69%	0.823%
390	19.430	19.370	19.483	HH	197458	3687132	56.08%	3.370%
391	19.546	19.483	19.583	HH	17375	1010423	15.37%	0.924%
392	19.651	19.583	19.684	HH	20170	1124768	17.11%	1.028%
393	19.718	19.684	19.753	HH	21413	843165	12.82%	0.771%
394	19.804	19.753	19.850	HH	24259	1222605	18.59%	1.117%
395	19.859	19.850	19.872	HH	20724	271876	4.13%	0.249%
396	19.907	19.872	19.920	HH	21219	604267	9.19%	0.552%
397	19.940	19.920	19.970	HH	21563	640321	9.74%	0.585%
398	20.041	19.970	20.080	HH	24726	1510925	22.98%	1.381%
399	20.108	20.080	20.117	HH	23563	511019	7.77%	0.467%
400	20.171	20.117	20.243	HH	226789	4865892	74.01%	4.448%
401	20.335	20.243	20.363	HH	28239	1823759	27.74%	1.667%
402	20.432	20.363	20.472	HH	26770	1707199	25.96%	1.560%
403	20.487	20.472	20.507	HH	26310	542720	8.25%	0.496%
404	20.529	20.507	20.560	HH	28390	873903	13.29%	0.799%

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405	20.575	20.560	20.604	HH	26234	682771	10.38%	0.624%
406	20.635	20.604	20.656	HH	26350	824159	12.53%	0.753%
407	20.703	20.656	20.792	HH	27019	2156172	32.79%	1.971%
408	20.827	20.792	20.860	HH	26300	1064981	16.20%	0.973%
409	20.923	20.860	21.053	HH	214260	6411780	97.52%	5.861%
410	21.107	21.053	21.120	HH	26983	1070408	16.28%	0.978%
411	21.130	21.120	21.138	HH	26946	289545	4.40%	0.265%
412	21.177	21.138	21.229	HH	27084	1472964	22.40%	1.346%
413	21.249	21.229	21.281	HH	26714	826760	12.57%	0.756%
414	21.310	21.281	21.323	HH	26479	664142	10.10%	0.607%
415	21.360	21.323	21.440	HH	27875	1885808	28.68%	1.724%
416	21.505	21.440	21.568	HH	27524	2069803	31.48%	1.892%
417	21.578	21.568	21.587	HH	26554	296865	4.52%	0.271%
418	21.598	21.587	21.625	HH	26527	610289	9.28%	0.558%
419	21.660	21.625	21.695	HH	26863	1116832	16.99%	1.021%
420	21.742	21.695	21.788	HH	28783	1540819	23.43%	1.408%
421	21.865	21.788	21.987	HH	171531	6575005	100.00%	6.010%
					Sum of corrected areas:	109405796		

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