

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021120\
 Data File : FG006675.D
 Signal(s) : FID1A.ch
 Acq On : 11 Feb 2020 17:33
 Sample : L1438-01 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021120.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.617	2.585	2.671	BH	322	5569	0.12%	0.005%
2	2.690	2.671	2.741	HH	95	1678	0.04%	0.001%
3	2.776	2.741	2.794	PH	107	1462	0.03%	0.001%
4	2.816	2.794	2.829	PH	175	1747	0.04%	0.001%
5	2.874	2.829	2.890	HH	555	8003	0.18%	0.007%
6	2.903	2.890	2.931	HH	340	3245	0.07%	0.003%
7	2.970	2.931	3.071	PH	217	4655	0.10%	0.004%
8	3.097	3.071	3.129	PH	451	3953	0.09%	0.003%
9	3.140	3.129	3.158	PH	67	-224	-0.00%	-0.000%
10	3.183	3.158	3.246	PH	2182	28099	0.62%	0.024%
11	3.266	3.246	3.305	PH	295	2420	0.05%	0.002%
12	3.335	3.305	3.361	PH	206	2205	0.05%	0.002%
13	3.372	3.361	3.391	HH	164	1543	0.03%	0.001%
14	3.409	3.391	3.447	HH	1402	11681	0.26%	0.010%
15	3.462	3.447	3.547	HH	113	-1620	-0.04%	-0.001%
16	3.560	3.547	3.608	PH	-1	-2225	-0.05%	-0.002%
17	3.625	3.608	3.643	PH	319	1539	0.03%	0.001%
18	3.657	3.643	3.672	PH	29	-915	-0.02%	-0.001%
19	3.686	3.672	3.700	PH	-83	-1602	-0.04%	-0.001%
20	3.715	3.700	3.731	PH	-104	-2358	-0.05%	-0.002%
21	3.751	3.731	3.810	PH	-10	-3590	-0.08%	-0.003%
22	3.823	3.810	3.868	PH	31	-2549	-0.06%	-0.002%
23	3.900	3.868	3.923	PH	-5	-3007	-0.07%	-0.003%
24	3.941	3.923	3.961	PH	408	1075	0.02%	0.001%
25	3.987	3.961	4.002	PH	5	-1638	-0.04%	-0.001%
26	4.011	4.002	4.045	PH	-22	-2539	-0.06%	-0.002%
27	4.062	4.045	4.118	PH	15	-4559	-0.10%	-0.004%
28	4.136	4.118	4.185	PH	507	3312	0.07%	0.003%
29	4.215	4.185	4.243	PH	268	-1226	-0.03%	-0.001%
30	4.333	4.243	4.358	PH	1605	21715	0.48%	0.018%
31	4.387	4.358	4.429	HH	3105	33303	0.74%	0.028%
32	4.466	4.429	4.525	PH	772	2725	0.06%	0.002%
33	4.534	4.525	4.562	PH	-56	-3150	-0.07%	-0.003%
34	4.610	4.562	4.641	PH	-2	-6004	-0.13%	-0.005%
35	4.666	4.641	4.694	PH	80	-3555	-0.08%	-0.003%
36	4.744	4.694	4.755	PH	87	-4266	-0.09%	-0.004%

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37	4.771	4.755	4.823	PH	594	6000	0.13%	0.005%
38	4.852	4.823	4.871	PH	297	1058	0.02%	0.001%
39	4.884	4.871	4.905	PH	-57	-2464	-0.05%	-0.002%
40	4.919	4.905	4.943	PH	252	-346	-0.01%	-0.000%
41	4.962	4.943	4.990	PH	-93	-5636	-0.13%	-0.005%
42	5.000	4.990	5.020	PH	-211	-4365	-0.10%	-0.004%
43	5.053	5.020	5.085	PH	62	-4213	-0.09%	-0.004%
44	5.101	5.085	5.119	PH	-93	-3466	-0.08%	-0.003%
45	5.133	5.119	5.143	PH	-34	-2244	-0.05%	-0.002%
46	5.156	5.143	5.198	PH	-138	-7294	-0.16%	-0.006%
47	5.213	5.198	5.229	PH	-220	-5031	-0.11%	-0.004%
48	5.258	5.229	5.308	PH	2218	25811	0.57%	0.022%
49	5.324	5.308	5.358	PH	87	-2156	-0.05%	-0.002%
50	5.362	5.358	5.367	PH	-134	-955	-0.02%	-0.001%
51	5.388	5.367	5.441	PH	-3	-7718	-0.17%	-0.007%
52	5.452	5.441	5.485	PH	-236	-7459	-0.17%	-0.006%
53	5.517	5.485	5.562	PH	-80	-10514	-0.23%	-0.009%
54	5.569	5.562	5.578	PH	-233	-2466	-0.05%	-0.002%
55	5.583	5.578	5.596	PH	-256	-2981	-0.07%	-0.003%
56	5.600	5.596	5.651	PH	-316	-11692	-0.26%	-0.010%
57	5.671	5.651	5.692	PH	335	-2869	-0.06%	-0.002%
58	5.750	5.692	5.784	PH	-60	-13915	-0.31%	-0.012%
59	5.793	5.784	5.814	PH	-324	-6711	-0.15%	-0.006%
60	5.832	5.814	5.844	PH	-319	-6400	-0.14%	-0.005%
61	5.893	5.844	5.917	PH	-187	-12859	-0.29%	-0.011%
62	5.928	5.917	5.938	PH	-315	-4239	-0.09%	-0.004%
63	5.954	5.938	5.964	PH	-40	-2670	-0.06%	-0.002%
64	5.984	5.964	6.013	PH	73	-4207	-0.09%	-0.004%
65	6.029	6.013	6.045	PH	-221	-5373	-0.12%	-0.005%
66	6.075	6.045	6.087	PH	-312	-8772	-0.20%	-0.007%
67	6.150	6.087	6.188	PH	-72	-15832	-0.35%	-0.013%
68	6.225	6.188	6.234	PH	-122	-6596	-0.15%	-0.006%
69	6.257	6.234	6.295	PH	20130	192936	4.29%	0.164%
70	6.307	6.295	6.325	HH	470	4179	0.09%	0.004%
71	6.337	6.325	6.405	PH	79	-5964	-0.13%	-0.005%
72	6.416	6.405	6.434	PH	-208	-4702	-0.10%	-0.004%
73	6.448	6.434	6.465	PH	-207	-5228	-0.12%	-0.004%
74	6.474	6.465	6.505	PH	-200	-6530	-0.15%	-0.006%
75	6.517	6.505	6.538	PH	-242	-7063	-0.16%	-0.006%
76	6.574	6.538	6.584	PH	-292	-9409	-0.21%	-0.008%
77	6.592	6.584	6.602	PH	-281	-3578	-0.08%	-0.003%
78	6.620	6.602	6.668	PH	212	-9982	-0.22%	-0.008%
79	6.702	6.668	6.745	PH	-72	-12224	-0.27%	-0.010%
80	6.764	6.745	6.831	PH	-119	-14902	-0.33%	-0.013%
81	6.843	6.831	6.881	PH	-301	-12043	-0.27%	-0.010%
82	6.902	6.881	6.917	PH	-238	-6756	-0.15%	-0.006%
83	6.927	6.917	6.949	PH	-183	-6082	-0.14%	-0.005%
84	6.971	6.949	6.989	PH	-193	-6462	-0.14%	-0.005%
85	6.997	6.989	7.017	PH	-247	-4442	-0.10%	-0.004%
86	7.046	7.017	7.071	PH	-116	-6614	-0.15%	-0.006%
87	7.078	7.071	7.087	PH	-124	-1502	-0.03%	-0.001%
88	7.182	7.087	7.251	PH	1728	61527	1.37%	0.052%
89	7.273	7.251	7.324	HH	6510	80399	1.79%	0.068%

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90	7.338	7.324	7.382	HH	317	4124	0.09%	0.004%
91	7.405	7.382	7.488	PH	4661	40220	0.89%	0.034%
92	7.513	7.488	7.585	PH	222	-5345	-0.12%	-0.005%
93	7.608	7.585	7.628	PH	-170	-6279	-0.14%	-0.005%
94	7.642	7.628	7.671	PH	-256	-8307	-0.18%	-0.007%
95	7.717	7.671	7.739	PH	-162	-11487	-0.26%	-0.010%
96	7.755	7.739	7.798	PH	-191	-11917	-0.27%	-0.010%
97	7.816	7.798	7.840	PH	-231	-8469	-0.19%	-0.007%
98	7.856	7.840	7.880	PH	-299	-8869	-0.20%	-0.008%
99	7.900	7.880	7.919	PH	-312	-7993	-0.18%	-0.007%
100	7.977	7.919	8.048	PH	956	-2907	-0.06%	-0.002%
101	8.058	8.048	8.101	PH	-221	-8435	-0.19%	-0.007%
102	8.121	8.101	8.155	PH	621	3585	0.08%	0.003%
103	8.157	8.155	8.166	PH	-103	-1208	-0.03%	-0.001%
104	8.180	8.166	8.196	PH	-18	-2189	-0.05%	-0.002%
105	8.227	8.196	8.261	PH	896	13412	0.30%	0.011%
106	8.264	8.261	8.283	PH	41	-1379	-0.03%	-0.001%
107	8.292	8.283	8.304	PH	-138	-2427	-0.05%	-0.002%
108	8.331	8.304	8.344	PH	2929	27883	0.62%	0.024%
109	8.356	8.344	8.435	HH	2202	20101	0.45%	0.017%
110	8.465	8.435	8.510	PH	7136	88135	1.96%	0.075%
111	8.521	8.510	8.577	HH	1227	12530	0.28%	0.011%
112	8.599	8.577	8.619	PH	659	3278	0.07%	0.003%
113	8.634	8.619	8.678	PH	-104	-7688	-0.17%	-0.007%
114	8.726	8.678	8.739	PH	-185	-9054	-0.20%	-0.008%
115	8.762	8.739	8.778	PH	321	865	0.02%	0.001%
116	8.802	8.778	8.823	PH	11510	109749	2.44%	0.093%
117	8.835	8.823	8.858	HH	1368	18550	0.41%	0.016%
118	8.870	8.858	8.894	HH	527	6039	0.13%	0.005%
119	8.907	8.894	8.941	HH	139	101	0.00%	0.000%
120	8.949	8.941	8.958	PH	7	-410	-0.01%	-0.000%
121	8.970	8.958	8.991	PH	27	-1067	-0.02%	-0.001%
122	9.030	8.991	9.048	PH	1205	15780	0.35%	0.013%
123	9.070	9.048	9.127	HH	6657	87422	1.94%	0.074%
124	9.146	9.127	9.168	HH	872	9873	0.22%	0.008%
125	9.186	9.168	9.205	PH	844	7024	0.16%	0.006%
126	9.224	9.205	9.301	PH	963	1297	0.03%	0.001%
127	9.338	9.301	9.355	PH	920	3522	0.08%	0.003%
128	9.370	9.355	9.397	PH	613	2842	0.06%	0.002%
129	9.427	9.397	9.438	PH	-157	-5156	-0.11%	-0.004%
130	9.472	9.438	9.515	PH	904	9923	0.22%	0.008%
131	9.519	9.515	9.537	PH	91	-151	-0.00%	-0.000%
132	9.562	9.537	9.608	PH	13242	152057	3.38%	0.129%
133	9.643	9.608	9.659	HH	1360	26821	0.60%	0.023%
134	9.672	9.659	9.686	HH	1150	13272	0.30%	0.011%
135	9.705	9.686	9.744	HH	2465	39010	0.87%	0.033%
136	9.763	9.744	9.798	HH	1548	19297	0.43%	0.016%
137	9.821	9.798	9.841	PH	276	2195	0.05%	0.002%
138	9.871	9.841	9.889	HH	2540	29661	0.66%	0.025%
139	9.901	9.889	9.912	HH	1097	11437	0.25%	0.010%
140	9.930	9.912	9.950	HH	2222	33381	0.74%	0.028%
141	9.969	9.950	10.015	HH	3583	58287	1.30%	0.050%

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142	10.030	10.015	10.048	HH	731	8791	0.20%	0.007%
143	10.055	10.048	10.076	HH	396	3317	0.07%	0.003%
144	10.110	10.076	10.188	PH	186	112	0.00%	0.000%
145	10.228	10.188	10.249	PH	76	-1903	-0.04%	-0.002%
146	10.272	10.249	10.313	PH	613	9003	0.20%	0.008%
147	10.341	10.313	10.357	PH	405	6002	0.13%	0.005%
148	10.375	10.357	10.386	HH	658	7907	0.18%	0.007%
149	10.413	10.386	10.433	HH	2722	39691	0.88%	0.034%
150	10.451	10.433	10.486	HH	1880	24955	0.56%	0.021%
151	10.528	10.486	10.566	HH	2058	38203	0.85%	0.032%
152	10.590	10.566	10.605	HH	1745	25289	0.56%	0.022%
153	10.617	10.605	10.640	HH	1486	18612	0.41%	0.016%
154	10.656	10.640	10.664	HH	591	6428	0.14%	0.005%
155	10.687	10.664	10.704	HH	2505	33208	0.74%	0.028%
156	10.736	10.704	10.778	HH	4159	94756	2.11%	0.081%
157	10.790	10.778	10.801	HH	754	8973	0.20%	0.008%
158	10.817	10.801	10.835	HH	1564	19916	0.44%	0.017%
159	10.848	10.835	10.876	HH	1008	16261	0.36%	0.014%
160	10.926	10.876	10.977	HH	88358	1000035	22.24%	0.850%
161	10.999	10.977	11.025	HH	21554	251420	5.59%	0.214%
162	11.034	11.025	11.069	HH	2523	41342	0.92%	0.035%
163	11.082	11.069	11.141	HH	930	29449	0.66%	0.025%
164	11.174	11.141	11.193	HH	1879	33744	0.75%	0.029%
165	11.223	11.193	11.280	HH	8093	135454	3.01%	0.115%
166	11.299	11.280	11.320	HH	2177	31965	0.71%	0.027%
167	11.334	11.320	11.360	HH	956	18162	0.40%	0.015%
168	11.387	11.360	11.404	HH	1667	31387	0.70%	0.027%
169	11.437	11.404	11.474	HH	2380	61735	1.37%	0.052%
170	11.495	11.474	11.515	HH	2137	32853	0.73%	0.028%
171	11.557	11.515	11.590	HH	1845	53832	1.20%	0.046%
172	11.600	11.590	11.634	HH	1089	25768	0.57%	0.022%
173	11.655	11.634	11.676	HH	1487	28442	0.63%	0.024%
174	11.702	11.676	11.716	HH	9651	114611	2.55%	0.097%
175	11.732	11.716	11.771	HH	12360	171858	3.82%	0.146%
176	11.820	11.771	11.836	HH	10580	190137	4.23%	0.162%
177	11.848	11.836	11.862	HH	6393	75576	1.68%	0.064%
178	11.878	11.862	11.911	HH	8619	123195	2.74%	0.105%
179	11.948	11.911	11.962	HH	2698	56820	1.26%	0.048%
180	11.970	11.962	11.999	HH	2268	39246	0.87%	0.033%
181	12.031	11.999	12.045	HH	3868	65425	1.46%	0.056%
182	12.072	12.045	12.094	HH	6515	124438	2.77%	0.106%
183	12.115	12.094	12.136	HH	13798	171780	3.82%	0.146%
184	12.161	12.136	12.204	HH	6362	126111	2.81%	0.107%
185	12.228	12.204	12.236	HH	2990	46780	1.04%	0.040%
186	12.262	12.236	12.321	HH	23589	348755	7.76%	0.297%
187	12.371	12.321	12.384	HH	2232	69044	1.54%	0.059%
188	12.435	12.384	12.521	HH	80602	1064601	23.68%	0.905%
189	12.547	12.521	12.564	HH	15097	190628	4.24%	0.162%
190	12.576	12.564	12.595	HH	7370	99165	2.21%	0.084%
191	12.611	12.595	12.624	HH	4020	60796	1.35%	0.052%
192	12.638	12.624	12.657	HH	4662	67500	1.50%	0.057%
193	12.697	12.657	12.749	HH	82738	1003656	22.32%	0.853%
194	12.765	12.749	12.811	HH	2705	87986	1.96%	0.075%

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195	12.841	12.811	12.858	HH	3529	76393	1.70%	0.065%
196	12.885	12.858	12.955	HH	4628	186018	4.14%	0.158%
197	12.992	12.955	13.021	HH	67292	818245	18.20%	0.696%
198	13.042	13.021	13.058	HH	9391	140262	3.12%	0.119%
199	13.074	13.058	13.136	HH	9127	218561	4.86%	0.186%
200	13.161	13.136	13.173	HH	5302	93938	2.09%	0.080%
201	13.189	13.173	13.228	HH	5904	127951	2.85%	0.109%
202	13.250	13.228	13.263	HH	6279	94723	2.11%	0.081%
203	13.276	13.263	13.326	HH	6169	151042	3.36%	0.128%
204	13.384	13.326	13.407	HH	5154	185694	4.13%	0.158%
205	13.431	13.407	13.460	HH	7010	157088	3.49%	0.134%
206	13.481	13.460	13.502	HH	4387	90646	2.02%	0.077%
207	13.562	13.502	13.579	HH	15078	323414	7.19%	0.275%
208	13.590	13.579	13.611	HH	10596	149577	3.33%	0.127%
209	13.621	13.611	13.628	HH	4501	41872	0.93%	0.036%
210	13.661	13.628	13.692	HH	410196	4495894	100.00%	3.823%
211	13.706	13.692	13.726	HH	8367	135455	3.01%	0.115%
212	13.742	13.726	13.763	HH	5580	107742	2.40%	0.092%
213	13.809	13.763	13.817	HH	5528	156405	3.48%	0.133%
214	13.835	13.817	13.858	HH	7871	149513	3.33%	0.127%
215	13.874	13.858	13.893	HH	7414	118975	2.65%	0.101%
216	13.903	13.893	13.920	HH	4795	70880	1.58%	0.060%
217	13.950	13.920	13.971	HH	4338	125047	2.78%	0.106%
218	13.982	13.971	14.004	HH	4077	75779	1.69%	0.064%
219	14.026	14.004	14.038	HH	4129	76039	1.69%	0.065%
220	14.060	14.038	14.085	HH	3877	109080	2.43%	0.093%
221	14.130	14.085	14.165	HH	5435	204499	4.55%	0.174%
222	14.186	14.165	14.197	HH	3769	68930	1.53%	0.059%
223	14.243	14.197	14.262	HH	6638	205479	4.57%	0.175%
224	14.283	14.262	14.311	HH	7068	162147	3.61%	0.138%
225	14.338	14.311	14.356	HH	5808	141645	3.15%	0.120%
226	14.378	14.356	14.427	HH	9671	258612	5.75%	0.220%
227	14.458	14.427	14.495	HH	8099	231860	5.16%	0.197%
228	14.520	14.495	14.547	HH	11888	243495	5.42%	0.207%
229	14.612	14.547	14.652	HH	27527	637431	14.18%	0.542%
230	14.672	14.652	14.684	HH	5858	104739	2.33%	0.089%
231	14.704	14.684	14.734	HH	6022	162698	3.62%	0.138%
232	14.781	14.734	14.794	HH	6836	191719	4.26%	0.163%
233	14.822	14.794	14.845	HH	35373	534135	11.88%	0.454%
234	14.865	14.845	14.931	HH	33391	614698	13.67%	0.523%
235	14.983	14.931	15.028	HH	11735	407698	9.07%	0.347%
236	15.072	15.028	15.095	HH	8139	274762	6.11%	0.234%
237	15.133	15.095	15.149	HH	8494	223229	4.97%	0.190%
238	15.195	15.149	15.234	HH	26356	602721	13.41%	0.512%
239	15.261	15.234	15.296	HH	7824	264085	5.87%	0.225%
240	15.316	15.296	15.340	HH	8038	183217	4.08%	0.156%
241	15.366	15.340	15.407	HH	7026	263356	5.86%	0.224%
242	15.431	15.407	15.451	HH	7728	189003	4.20%	0.161%
243	15.478	15.451	15.498	HH	13043	266616	5.93%	0.227%
244	15.514	15.498	15.548	HH	9677	234308	5.21%	0.199%
245	15.565	15.548	15.597	HH	8528	227751	5.07%	0.194%
246	15.639	15.597	15.681	HH	10883	442720	9.85%	0.376%

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247	15.709	15.681	15.735	HH	8863	255270	5.68%	0.217%
248	15.751	15.735	15.771	HH	7536	159192	3.54%	0.135%
249	15.803	15.771	15.825	HH	10507	274458	6.10%	0.233%
250	15.838	15.825	15.867	HH	8236	198528	4.42%	0.169%
251	15.885	15.867	15.914	HH	8283	230373	5.12%	0.196%
252	15.932	15.914	15.954	HH	10222	210074	4.67%	0.179%
253	15.965	15.954	15.988	HH	8157	163455	3.64%	0.139%
254	16.054	15.988	16.078	HH	9230	459707	10.23%	0.391%
255	16.097	16.078	16.115	HH	9277	198845	4.42%	0.169%
256	16.139	16.115	16.158	HH	10686	248595	5.53%	0.211%
257	16.182	16.158	16.212	HH	11930	335695	7.47%	0.285%
258	16.273	16.212	16.303	HH	13258	571006	12.70%	0.486%
259	16.348	16.303	16.366	HH	37819	754089	16.77%	0.641%
260	16.375	16.366	16.412	HH	23938	438441	9.75%	0.373%
261	16.437	16.412	16.450	HH	10469	230190	5.12%	0.196%
262	16.476	16.450	16.499	HH	15837	367926	8.18%	0.313%
263	16.512	16.499	16.526	HH	11447	182394	4.06%	0.155%
264	16.552	16.526	16.580	HH	11780	361326	8.04%	0.307%
265	16.665	16.580	16.693	HH	30141	1016072	22.60%	0.864%
266	16.723	16.693	16.770	HH	40503	899678	20.01%	0.765%
267	16.795	16.770	16.807	HH	16773	319339	7.10%	0.272%
268	16.824	16.807	16.848	HH	18956	378005	8.41%	0.321%
269	16.866	16.848	16.907	HH	13133	445323	9.91%	0.379%
270	16.953	16.907	17.001	HH	14432	760420	16.91%	0.647%
271	17.023	17.001	17.040	HH	13768	314647	7.00%	0.268%
272	17.096	17.040	17.141	HH	18007	937249	20.85%	0.797%
273	17.168	17.141	17.189	HH	20614	479986	10.68%	0.408%
274	17.200	17.189	17.219	HH	16349	285380	6.35%	0.243%
275	17.235	17.219	17.268	HH	16220	442325	9.84%	0.376%
276	17.287	17.268	17.306	HH	15788	354254	7.88%	0.301%
277	17.327	17.306	17.347	HH	16065	379908	8.45%	0.323%
278	17.367	17.347	17.388	HH	17364	392246	8.72%	0.334%
279	17.397	17.388	17.439	HH	15827	469937	10.45%	0.400%
280	17.482	17.439	17.518	HH	16227	743226	16.53%	0.632%
281	17.538	17.518	17.555	HH	16876	354140	7.88%	0.301%
282	17.594	17.555	17.625	HH	23739	793267	17.64%	0.674%
283	17.644	17.625	17.671	HH	18041	482206	10.73%	0.410%
284	17.692	17.671	17.724	HH	18650	566616	12.60%	0.482%
285	17.751	17.724	17.764	HH	17750	412135	9.17%	0.350%
286	17.793	17.764	17.810	HH	23181	562752	12.52%	0.478%
287	17.829	17.810	17.850	HH	22463	500642	11.14%	0.426%
288	17.861	17.850	17.888	HH	20305	444211	9.88%	0.378%
289	17.899	17.888	17.921	HH	18593	365411	8.13%	0.311%
290	17.958	17.921	17.983	HH	29701	901739	20.06%	0.767%
291	18.002	17.983	18.035	HH	28343	747271	16.62%	0.635%
292	18.062	18.035	18.085	HH	36580	805780	17.92%	0.685%
293	18.104	18.085	18.125	HH	23391	536576	11.93%	0.456%
294	18.151	18.125	18.171	HH	24866	636318	14.15%	0.541%
295	18.191	18.171	18.205	HH	25912	482415	10.73%	0.410%
296	18.222	18.205	18.281	HH	26915	1055591	23.48%	0.898%
297	18.313	18.281	18.340	HH	38761	972215	21.62%	0.827%
298	18.356	18.340	18.367	HH	22352	354891	7.89%	0.302%
299	18.401	18.367	18.422	HH	30592	858726	19.10%	0.730%

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300	18.442	18.422	18.471	HH	29384	756638	16.83%	0.643%
301	18.479	18.471	18.488	HH	22908	232761	5.18%	0.198%
302	18.513	18.488	18.525	HH	23802	514476	11.44%	0.437%
303	18.560	18.525	18.585	HH	25912	872142	19.40%	0.742%
304	18.608	18.585	18.654	HH	26467	1048599	23.32%	0.892%
305	18.665	18.654	18.677	HH	24653	336645	7.49%	0.286%
306	18.732	18.677	18.742	HH	28148	1003908	22.33%	0.854%
307	18.760	18.742	18.771	HH	31079	522807	11.63%	0.445%
308	18.800	18.771	18.835	HH	37005	1216941	27.07%	1.035%
309	18.876	18.835	18.890	HH	29003	920881	20.48%	0.783%
310	18.911	18.890	18.921	HH	29369	549358	12.22%	0.467%
311	18.946	18.921	18.961	HH	30598	712511	15.85%	0.606%
312	18.974	18.961	19.014	HH	29705	914513	20.34%	0.778%
313	19.026	19.014	19.030	HH	28140	270238	6.01%	0.230%
314	19.052	19.030	19.065	HH	28814	597923	13.30%	0.508%
315	19.101	19.065	19.125	HH	29924	1036686	23.06%	0.881%
316	19.165	19.125	19.218	HH	32803	1675768	37.27%	1.425%
317	19.290	19.218	19.314	HH	32366	1780166	39.60%	1.514%
318	19.329	19.314	19.357	HH	32425	824776	18.35%	0.701%
319	19.386	19.357	19.406	HH	33299	955600	21.25%	0.813%
320	19.441	19.406	19.468	HH	39377	1329169	29.56%	1.130%
321	19.515	19.468	19.543	HH	41323	1712381	38.09%	1.456%
322	19.564	19.543	19.614	HH	38280	1582518	35.20%	1.346%
323	19.636	19.614	19.667	HH	37298	1139997	25.36%	0.969%
324	19.679	19.667	19.687	HH	35858	434945	9.67%	0.370%
325	19.723	19.687	19.761	HH	37994	1647803	36.65%	1.401%
326	19.815	19.761	19.845	HH	47063	2051579	45.63%	1.744%
327	19.881	19.845	19.927	HH	46168	2031714	45.19%	1.727%
328	19.952	19.927	19.968	HH	40850	998263	22.20%	0.849%
329	19.977	19.968	19.994	HH	40696	622756	13.85%	0.530%
330	20.007	19.994	20.031	HH	41501	903325	20.09%	0.768%
331	20.049	20.031	20.058	HH	41149	667151	14.84%	0.567%
332	20.108	20.058	20.121	HH	43134	1592484	35.42%	1.354%
333	20.140	20.121	20.161	HH	43275	1019651	22.68%	0.867%
334	20.177	20.161	20.198	HH	42168	920785	20.48%	0.783%
335	20.227	20.198	20.271	HH	44993	1928219	42.89%	1.639%
336	20.331	20.271	20.350	HH	47309	2125805	47.28%	1.807%
337	20.372	20.350	20.434	HH	47478	2322039	51.65%	1.974%
338	20.444	20.434	20.487	HH	45884	1426579	31.73%	1.213%
339	20.497	20.487	20.515	HH	44929	748108	16.64%	0.636%
340	20.572	20.515	20.602	HH	49183	2449141	54.48%	2.082%
341	20.622	20.602	20.632	HH	46595	843465	18.76%	0.717%
342	20.643	20.632	20.673	HH	46610	1107024	24.62%	0.941%
343	20.681	20.673	20.709	HH	46150	990430	22.03%	0.842%
344	20.737	20.709	20.750	HH	45597	1129706	25.13%	0.961%
345	20.792	20.750	20.857	HH	47678	2920238	64.95%	2.483%
346	20.876	20.857	20.895	HH	45333	1020748	22.70%	0.868%
347	20.955	20.895	21.011	HH	47962	3207078	71.33%	2.727%
348	21.067	21.011	21.091	HH	45554	2141680	47.64%	1.821%
349	21.151	21.091	21.242	HH	47024	4102077	91.24%	3.488%
350	21.265	21.242	21.275	HH	43850	837778	18.63%	0.712%
351	21.328	21.275	21.341	HH	45418	1770985	39.39%	1.506%

352 21.362 21.341 21.411 HH rteres 45519 1868036 41.55% 1.588%
Sum of corrected areas: 117611286

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