

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051619\
Data File : FG004956.D
Signal(s) : FID1A.ch
Acq On : 16 May 2019 12:50
Sample : K2836-02 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.369	2.345	2.405	BH	31	-1527	-0.03%	-0.001%
2	2.426	2.405	2.438	PH	-14	-670	-0.02%	-0.000%
3	2.470	2.438	2.505	PH	29	-1116	-0.03%	-0.001%
4	2.545	2.505	2.564	PH	58	215	0.00%	0.000%
5	2.579	2.564	2.589	HH	221	1568	0.04%	0.001%
6	2.594	2.589	2.611	HH	126	938	0.02%	0.001%
7	2.622	2.611	2.651	HH	608	6539	0.15%	0.004%
8	2.664	2.651	2.678	HH	130	1493	0.03%	0.001%
9	2.688	2.678	2.750	HH	135	1508	0.03%	0.001%
10	2.777	2.750	2.811	PH	72	180	0.00%	0.000%
11	2.837	2.811	2.898	PH	411	2141	0.05%	0.001%
12	2.929	2.898	2.962	PH	439	5578	0.13%	0.003%
13	2.971	2.962	2.991	PH	13	-76	-0.00%	-0.000%
14	3.016	2.991	3.051	PH	155	1850	0.04%	0.001%
15	3.065	3.051	3.082	HH	329	3225	0.07%	0.002%
16	3.103	3.082	3.140	HH	309	5989	0.13%	0.004%
17	3.156	3.140	3.173	HH	508	4324	0.10%	0.003%
18	3.192	3.173	3.243	HH	329	4701	0.11%	0.003%
19	3.256	3.243	3.287	PH	78	1381	0.03%	0.001%
20	3.303	3.287	3.380	HH	804	11919	0.27%	0.007%
21	3.404	3.380	3.419	HH	239	3196	0.07%	0.002%
22	3.431	3.419	3.445	HH	125	1368	0.03%	0.001%
23	3.457	3.445	3.495	HH	72	1903	0.04%	0.001%
24	3.508	3.495	3.524	HH	227	2239	0.05%	0.001%
25	3.563	3.524	3.584	HH	227	4341	0.10%	0.003%
26	3.600	3.584	3.665	HH	181	5874	0.13%	0.004%
27	3.712	3.665	3.760	HH	2411	28797	0.65%	0.018%
28	3.797	3.760	3.812	HH	446	8426	0.19%	0.005%
29	3.823	3.812	3.834	HH	389	4406	0.10%	0.003%
30	3.845	3.834	3.875	HH	431	6699	0.15%	0.004%

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31	3.906	3.875	3.941	HH	548	12805	0.29%	0.008%
32	3.957	3.941	3.968	HH	208	3177	0.07%	0.002%
33	3.990	3.968	4.037	HH	363	10142	0.23%	0.006%
34	4.061	4.037	4.075	HH	1588	14619	0.33%	0.009%
35	4.089	4.075	4.125	HH	1354	18747	0.42%	0.012%
36	4.131	4.125	4.157	HH	361	5608	0.13%	0.004%
37	4.173	4.157	4.201	HH	394	7598	0.17%	0.005%
38	4.248	4.201	4.267	HH	841	15021	0.34%	0.009%
39	4.282	4.267	4.328	HH	643	13322	0.30%	0.008%
40	4.340	4.328	4.390	HH	290	7948	0.18%	0.005%
41	4.412	4.390	4.421	HH	336	4377	0.10%	0.003%
42	4.437	4.421	4.461	HH	380	7767	0.17%	0.005%
43	4.480	4.461	4.505	HH	471	9311	0.21%	0.006%
44	4.529	4.505	4.568	HH	936	18914	0.43%	0.012%
45	4.580	4.568	4.614	HH	423	9276	0.21%	0.006%
46	4.637	4.614	4.667	HH	3241	34846	0.78%	0.022%
47	4.693	4.667	4.725	HH	723	16516	0.37%	0.010%
48	4.735	4.725	4.755	HH	319	4576	0.10%	0.003%
49	4.773	4.755	4.796	HH	448	7298	0.16%	0.005%
50	4.825	4.796	4.855	HH	1926	25064	0.56%	0.016%
51	4.872	4.855	4.895	HH	560	9027	0.20%	0.006%
52	4.938	4.895	4.962	HH	394	12027	0.27%	0.008%
53	5.029	4.962	5.052	HH	458	15827	0.36%	0.010%
54	5.085	5.052	5.118	HH	6000	64412	1.45%	0.040%
55	5.129	5.118	5.158	HH	404	7691	0.17%	0.005%
56	5.182	5.158	5.199	HH	640	10996	0.25%	0.007%
57	5.210	5.199	5.250	HH	496	11120	0.25%	0.007%
58	5.263	5.250	5.281	HH	386	5757	0.13%	0.004%
59	5.301	5.281	5.332	HH	450	11102	0.25%	0.007%
60	5.347	5.332	5.379	HH	737	12222	0.27%	0.008%
61	5.420	5.379	5.468	HH	441	16090	0.36%	0.010%
62	5.475	5.468	5.510	HH	316	6918	0.16%	0.004%
63	5.530	5.510	5.548	HH	593	9580	0.22%	0.006%
64	5.563	5.548	5.615	HH	830	16884	0.38%	0.011%
65	5.644	5.615	5.668	HH	350	9351	0.21%	0.006%
66	5.720	5.668	5.741	HH	533	17395	0.39%	0.011%
67	5.750	5.741	5.765	HH	460	6026	0.14%	0.004%
68	5.814	5.765	5.855	HH	838	29050	0.65%	0.018%
69	5.869	5.855	5.892	HH	627	10990	0.25%	0.007%
70	5.930	5.892	5.943	HH	527	13589	0.31%	0.008%
71	5.958	5.943	5.971	HH	570	7960	0.18%	0.005%
72	5.984	5.971	6.006	HH	465	9129	0.21%	0.006%
73	6.052	6.006	6.060	HH	891	18904	0.42%	0.012%
74	6.084	6.060	6.115	HH	16447	163435	3.67%	0.102%
75	6.132	6.115	6.178	HH	1758	32629	0.73%	0.020%
76	6.187	6.178	6.202	HH	536	6899	0.16%	0.004%
77	6.226	6.202	6.251	HH	1175	21842	0.49%	0.014%

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78	6.258	6.251	6.291	HH	607	12408	0.28%	0.008%
79	6.302	6.291	6.328	HH	531	11060	0.25%	0.007%
80	6.359	6.328	6.393	HH	909	25097	0.56%	0.016%
81	6.409	6.393	6.418	HH	482	6599	0.15%	0.004%
82	6.435	6.418	6.451	HH	554	10075	0.23%	0.006%
83	6.467	6.451	6.491	HH	550	11534	0.26%	0.007%
84	6.529	6.491	6.575	HH	813	27742	0.62%	0.017%
85	6.582	6.575	6.588	HH	420	3227	0.07%	0.002%
86	6.639	6.588	6.651	HH	812	20543	0.46%	0.013%
87	6.661	6.651	6.691	HH	522	11267	0.25%	0.007%
88	6.724	6.691	6.751	HH	603	17659	0.40%	0.011%
89	6.767	6.751	6.780	HH	519	8036	0.18%	0.005%
90	6.797	6.780	6.821	HH	679	14015	0.31%	0.009%
91	6.838	6.821	6.877	HH	1521	25825	0.58%	0.016%
92	6.919	6.877	6.930	HH	635	16398	0.37%	0.010%
93	6.943	6.930	6.956	HH	986	12082	0.27%	0.008%
94	6.968	6.956	7.005	HH	1003	22900	0.51%	0.014%
95	7.017	7.005	7.036	HH	1143	17800	0.40%	0.011%
96	7.048	7.036	7.066	HH	953	14090	0.32%	0.009%
97	7.081	7.066	7.111	HH	635	15744	0.35%	0.010%
98	7.143	7.111	7.164	HH	5375	64703	1.45%	0.040%
99	7.178	7.164	7.201	HH	906	17228	0.39%	0.011%
100	7.232	7.201	7.256	HH	771	22443	0.50%	0.014%
101	7.279	7.256	7.301	HH	5221	58328	1.31%	0.036%
102	7.312	7.301	7.364	HH	658	20821	0.47%	0.013%
103	7.398	7.364	7.413	HH	571	14954	0.34%	0.009%
104	7.435	7.413	7.473	HH	939	24311	0.55%	0.015%
105	7.523	7.473	7.549	HH	711	26609	0.60%	0.017%
106	7.583	7.549	7.604	HH	715	19569	0.44%	0.012%
107	7.618	7.604	7.661	HH	696	20458	0.46%	0.013%
108	7.674	7.661	7.691	HH	622	9895	0.22%	0.006%
109	7.702	7.691	7.715	HH	524	7039	0.16%	0.004%
110	7.736	7.715	7.749	HH	685	12567	0.28%	0.008%
111	7.784	7.749	7.803	HH	677	19781	0.44%	0.012%
112	7.814	7.803	7.823	HH	607	7159	0.16%	0.004%
113	7.870	7.823	7.908	HH	2437	55502	1.25%	0.035%
114	7.924	7.908	7.946	HH	998	17677	0.40%	0.011%
115	7.967	7.946	7.985	HH	843	16833	0.38%	0.011%
116	8.028	7.985	8.063	HH	1724	46993	1.06%	0.029%
117	8.076	8.063	8.088	HH	920	13040	0.29%	0.008%
118	8.136	8.088	8.180	HH	2430	71021	1.60%	0.044%
119	8.205	8.180	8.220	HH	1125	22269	0.50%	0.014%
120	8.245	8.220	8.260	HH	3768	51601	1.16%	0.032%
121	8.274	8.260	8.298	HH	3340	49253	1.11%	0.031%
122	8.312	8.298	8.346	HH	1537	33780	0.76%	0.021%
123	8.377	8.346	8.415	HH	21691	255470	5.74%	0.160%
124	8.430	8.415	8.468	HH	3944	62437	1.40%	0.039%

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125	8.483	8.468	8.496	HH	1175	17545	0.39%	0.011%
126	8.518	8.496	8.531	HH	1503	25514	0.57%	0.016%
127	8.543	8.531	8.556	HH	1142	16364	0.37%	0.010%
128	8.563	8.556	8.580	HH	1044	14051	0.32%	0.009%
129	8.599	8.580	8.648	HH	1265	40360	0.91%	0.025%
130	8.676	8.648	8.698	HH	1792	37949	0.85%	0.024%
131	8.727	8.698	8.751	HH	13796	159182	3.58%	0.099%
132	8.773	8.751	8.821	HH	2272	67878	1.53%	0.042%
133	8.845	8.821	8.904	HH	1765	67220	1.51%	0.042%
134	8.968	8.904	8.981	HH	2858	77350	1.74%	0.048%
135	9.000	8.981	9.024	HH	8377	99379	2.23%	0.062%
136	9.040	9.024	9.071	HH	1620	39878	0.90%	0.025%
137	9.091	9.071	9.107	HH	1658	30114	0.68%	0.019%
138	9.137	9.107	9.157	HH	3079	56385	1.27%	0.035%
139	9.176	9.157	9.216	HH	2677	60049	1.35%	0.038%
140	9.232	9.216	9.261	HH	1359	35034	0.79%	0.022%
141	9.293	9.261	9.310	HH	2430	51064	1.15%	0.032%
142	9.324	9.310	9.355	HH	2363	45147	1.01%	0.028%
143	9.377	9.355	9.390	HH	1682	32259	0.73%	0.020%
144	9.430	9.390	9.444	HH	2567	61468	1.38%	0.038%
145	9.459	9.444	9.486	HH	3173	57671	1.30%	0.036%
146	9.513	9.486	9.555	HH	13762	189918	4.27%	0.119%
147	9.560	9.555	9.570	HH	1672	15214	0.34%	0.010%
148	9.595	9.570	9.621	HH	2653	67061	1.51%	0.042%
149	9.635	9.621	9.646	HH	2665	33955	0.76%	0.021%
150	9.665	9.646	9.685	HH	3990	67835	1.52%	0.042%
151	9.693	9.685	9.706	HH	2280	27547	0.62%	0.017%
152	9.726	9.706	9.766	HH	3134	81682	1.84%	0.051%
153	9.774	9.766	9.811	HH	1895	48249	1.08%	0.030%
154	9.836	9.811	9.868	HH	4053	91989	2.07%	0.057%
155	9.885	9.868	9.903	HH	2346	46089	1.04%	0.029%
156	9.935	9.903	9.978	HH	4852	137428	3.09%	0.086%
157	10.003	9.978	10.022	HH	2378	55026	1.24%	0.034%
158	10.031	10.022	10.055	HH	2077	37524	0.84%	0.023%
159	10.100	10.055	10.135	HH	2220	91388	2.05%	0.057%
160	10.142	10.135	10.181	HH	1745	48436	1.09%	0.030%
161	10.203	10.181	10.235	HH	2074	59811	1.34%	0.037%
162	10.260	10.235	10.274	HH	2476	51382	1.15%	0.032%
163	10.313	10.274	10.339	HH	2930	91892	2.07%	0.057%
164	10.370	10.339	10.380	HH	3182	66082	1.49%	0.041%
165	10.397	10.380	10.419	HH	4654	81027	1.82%	0.051%
166	10.438	10.419	10.485	HH	3853	104489	2.35%	0.065%
167	10.515	10.485	10.547	HH	3699	108202	2.43%	0.068%
168	10.567	10.547	10.604	HH	5335	121666	2.73%	0.076%
169	10.614	10.604	10.629	HH	2805	39260	0.88%	0.025%
170	10.660	10.629	10.672	HH	3551	77427	1.74%	0.048%

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171	10.684	10.672	10.698	HH	3589	50583	1.14%	0.032%
172	10.724	10.698	10.770	HH	6369	177118	3.98%	0.111%
173	10.787	10.770	10.803	HH	3141	57318	1.29%	0.036%
174	10.815	10.803	10.835	HH	3182	55641	1.25%	0.035%
175	10.855	10.835	10.865	HH	2760	48662	1.09%	0.030%
176	10.920	10.865	10.968	HH	72356	903224	20.30%	0.564%
177	10.994	10.968	11.041	HH	20122	312120	7.02%	0.195%
178	11.058	11.041	11.083	HH	3049	74367	1.67%	0.046%
179	11.093	11.083	11.115	HH	2950	54163	1.22%	0.034%
180	11.165	11.115	11.183	HH	3905	124680	2.80%	0.078%
181	11.206	11.183	11.250	HH	9600	186354	4.19%	0.116%
182	11.277	11.250	11.298	HH	3217	86362	1.94%	0.054%
183	11.333	11.298	11.351	HH	3767	110068	2.47%	0.069%
184	11.368	11.351	11.398	HH	4031	101687	2.29%	0.064%
185	11.458	11.398	11.487	HH	5074	209048	4.70%	0.131%
186	11.520	11.487	11.542	HH	3934	109600	2.46%	0.068%
187	11.571	11.542	11.593	HH	4218	109590	2.46%	0.068%
188	11.617	11.593	11.648	HH	4262	122152	2.75%	0.076%
189	11.672	11.648	11.698	HH	3724	102521	2.30%	0.064%
190	11.725	11.698	11.739	HH	10057	153527	3.45%	0.096%
191	11.756	11.739	11.800	HH	12600	229785	5.16%	0.144%
192	11.841	11.800	11.859	HH	11301	244827	5.50%	0.153%
193	11.874	11.859	11.888	HH	7391	104479	2.35%	0.065%
194	11.905	11.888	11.931	HH	8935	154024	3.46%	0.096%
195	11.946	11.931	11.958	HH	3905	60079	1.35%	0.038%
196	11.980	11.958	12.001	HH	4450	103114	2.32%	0.064%
197	12.039	12.001	12.057	HH	4815	144717	3.25%	0.090%
198	12.078	12.057	12.102	HH	7789	144071	3.24%	0.090%
199	12.131	12.102	12.173	HH	5221	182813	4.11%	0.114%
200	12.198	12.173	12.219	HH	8204	150913	3.39%	0.094%
201	12.230	12.219	12.244	HH	4295	62703	1.41%	0.039%
202	12.284	12.244	12.326	HH	50533	735775	16.54%	0.460%
203	12.346	12.326	12.366	HH	5640	120072	2.70%	0.075%
204	12.375	12.366	12.391	HH	4439	65688	1.48%	0.041%
205	12.405	12.391	12.414	HH	4480	61193	1.38%	0.038%
206	12.426	12.414	12.434	HH	4602	53812	1.21%	0.034%
207	12.451	12.434	12.462	HH	5291	84139	1.89%	0.053%
208	12.470	12.462	12.492	HH	5100	83733	1.88%	0.052%
209	12.520	12.492	12.553	HH	6398	195343	4.39%	0.122%
210	12.575	12.553	12.607	HH	6752	177912	4.00%	0.111%
211	12.628	12.607	12.647	HH	8793	161051	3.62%	0.101%
212	12.686	12.647	12.710	HH	6781	227190	5.11%	0.142%
213	12.745	12.710	12.782	HH	79742	1006108	22.61%	0.629%
214	12.805	12.782	12.828	HH	5468	135993	3.06%	0.085%
215	12.842	12.828	12.855	HH	4990	77926	1.75%	0.049%
216	12.909	12.855	12.920	HH	6676	223620	5.03%	0.140%
217	12.936	12.920	13.014	HH	7719	344946	7.75%	0.216%

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218	13.045	13.014	13.070	HH	60453	780011	17.53%	0.487%
219	13.101	13.070	13.116	HH	11883	237253	5.33%	0.148%
220	13.132	13.116	13.164	HH	11662	229989	5.17%	0.144%
221	13.182	13.164	13.197	HH	6124	115420	2.59%	0.072%
222	13.219	13.197	13.226	HH	7581	117762	2.65%	0.074%
223	13.241	13.226	13.270	HH	8757	185703	4.17%	0.116%
224	13.309	13.270	13.336	HH	16881	368057	8.27%	0.230%
225	13.358	13.336	13.374	HH	10080	195355	4.39%	0.122%
226	13.384	13.374	13.424	HH	8625	218988	4.92%	0.137%
227	13.442	13.424	13.460	HH	7932	151370	3.40%	0.095%
228	13.519	13.460	13.573	HH	27515	728553	16.37%	0.455%
229	13.634	13.573	13.675	HH	16684	555428	12.48%	0.347%
230	13.701	13.675	13.716	HH	7728	179848	4.04%	0.112%
231	13.742	13.716	13.764	HH	13361	286278	6.43%	0.179%
232	13.783	13.764	13.802	HH	11153	209269	4.70%	0.131%
233	13.827	13.802	13.849	HH	8892	230275	5.18%	0.144%
234	13.913	13.849	13.933	HH	11469	461091	10.36%	0.288%
235	13.953	13.933	13.998	HH	10523	341214	7.67%	0.213%
236	14.024	13.998	14.046	HH	9028	243298	5.47%	0.152%
237	14.091	14.046	14.102	HH	8557	277337	6.23%	0.173%
238	14.119	14.102	14.145	HH	8841	217187	4.88%	0.136%
239	14.164	14.145	14.200	HH	8630	276682	6.22%	0.173%
240	14.221	14.200	14.231	HH	8252	151329	3.40%	0.095%
241	14.268	14.231	14.288	HH	9465	295818	6.65%	0.185%
242	14.328	14.288	14.347	HH	10323	338552	7.61%	0.212%
243	14.368	14.347	14.401	HH	12336	333150	7.49%	0.208%
244	14.447	14.401	14.465	HH	10680	363925	8.18%	0.227%
245	14.476	14.465	14.513	HH	9948	279395	6.28%	0.175%
246	14.552	14.513	14.585	HH	13330	465027	10.45%	0.291%
247	14.615	14.585	14.637	HH	16729	384028	8.63%	0.240%
248	14.669	14.637	14.698	HH	14111	428961	9.64%	0.268%
249	14.741	14.698	14.751	HH	10757	324497	7.29%	0.203%
250	14.784	14.751	14.852	HH	35921	969406	21.79%	0.606%
251	14.876	14.852	14.898	HH	12070	298353	6.71%	0.186%
252	14.925	14.898	14.946	HH	39596	639745	14.38%	0.400%
253	14.967	14.946	15.001	HH	38486	699695	15.73%	0.437%
254	15.018	15.001	15.047	HH	11295	304273	6.84%	0.190%
255	15.090	15.047	15.141	HH	16734	711875	16.00%	0.445%
256	15.164	15.141	15.196	HH	13571	397127	8.93%	0.248%
257	15.225	15.196	15.251	HH	14207	423894	9.53%	0.265%
258	15.269	15.251	15.314	HH	14477	492091	11.06%	0.307%
259	15.366	15.314	15.453	HH	28284	1270632	28.56%	0.794%
260	15.530	15.453	15.547	HH	15977	796342	17.90%	0.498%
261	15.560	15.547	15.578	HH	14854	267383	6.01%	0.167%
262	15.600	15.578	15.622	HH	19054	436455	9.81%	0.273%
263	15.638	15.622	15.666	HH	16210	390629	8.78%	0.244%
264	15.683	15.666	15.698	HH	15181	285510	6.42%	0.178%

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265	15.762	15.698	15.797	HH	17756	937162	21.06%	0.585%
266	15.840	15.797	15.868	HH	16150	637982	14.34%	0.399%
267	15.887	15.868	15.905	HH	15417	333450	7.49%	0.208%
268	15.925	15.905	15.938	HH	16251	314253	7.06%	0.196%
269	15.950	15.938	15.969	HH	16360	289324	6.50%	0.181%
270	16.012	15.969	16.071	HH	18975	1003199	22.55%	0.627%
271	16.079	16.071	16.088	HH	15804	160105	3.60%	0.100%
272	16.124	16.088	16.144	HH	16101	531299	11.94%	0.332%
273	16.206	16.144	16.228	HH	18122	852379	19.16%	0.533%
274	16.233	16.228	16.251	HH	17377	239099	5.37%	0.149%
275	16.269	16.251	16.285	HH	18312	355152	7.98%	0.222%
276	16.317	16.285	16.358	HH	21889	851285	19.13%	0.532%
277	16.385	16.358	16.440	HH	20718	946184	21.27%	0.591%
278	16.487	16.440	16.545	HH	49508	1732485	38.94%	1.082%
279	16.620	16.545	16.643	HH	26148	1210190	27.20%	0.756%
280	16.655	16.643	16.691	HH	20655	581549	13.07%	0.363%
281	16.738	16.691	16.755	HH	21590	785871	17.66%	0.491%
282	16.808	16.755	16.837	HH	36950	1273684	28.63%	0.796%
283	16.865	16.837	16.908	HH	40954	1137044	25.56%	0.710%
284	16.965	16.908	17.000	HH	34319	1361568	30.60%	0.851%
285	17.011	17.000	17.060	HH	23276	808023	18.16%	0.505%
286	17.111	17.060	17.145	HH	23449	1140247	25.63%	0.712%
287	17.164	17.145	17.181	HH	23171	496519	11.16%	0.310%
288	17.231	17.181	17.265	HH	26626	1238596	27.84%	0.774%
289	17.280	17.265	17.306	HH	24676	612207	13.76%	0.382%
290	17.326	17.306	17.345	HH	25694	584642	13.14%	0.365%
291	17.369	17.345	17.380	HH	26091	530293	11.92%	0.331%
292	17.413	17.380	17.445	HH	35004	1123263	25.25%	0.702%
293	17.454	17.445	17.465	HH	25744	316813	7.12%	0.198%
294	17.471	17.465	17.498	HH	25550	494438	11.11%	0.309%
295	17.528	17.498	17.572	HH	26811	1149502	25.84%	0.718%
296	17.588	17.572	17.608	HH	25852	546423	12.28%	0.341%
297	17.647	17.608	17.665	HH	26926	882925	19.84%	0.552%
298	17.709	17.665	17.741	HH	26486	1197854	26.92%	0.748%
299	17.761	17.741	17.771	HH	27552	483057	10.86%	0.302%
300	17.781	17.771	17.798	HH	27532	437154	9.83%	0.273%
301	17.851	17.798	17.888	HH	39133	1660772	37.33%	1.038%
302	17.960	17.888	17.978	HH	28885	1515868	34.07%	0.947%
303	18.015	17.978	18.025	HH	31127	841171	18.91%	0.526%
304	18.035	18.025	18.070	HH	31273	812016	18.25%	0.507%
305	18.081	18.070	18.110	HH	29832	715713	16.09%	0.447%
306	18.146	18.110	18.182	HH	32747	1323173	29.74%	0.827%
307	18.209	18.182	18.217	HH	35599	715582	16.08%	0.447%
308	18.237	18.217	18.256	HH	43886	880809	19.80%	0.550%
309	18.275	18.256	18.304	HH	44101	1059577	23.81%	0.662%
310	18.322	18.304	18.342	HH	31086	700938	15.75%	0.438%

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311	18.375	18.342	18.392	HH	35299	985825	22.16%	0.616%
312	18.404	18.392	18.435	HH	34645	837119	18.81%	0.523%
313	18.441	18.435	18.464	HH	31588	547879	12.31%	0.342%
314	18.494	18.464	18.519	HH	44075	1181497	26.55%	0.738%
315	18.541	18.519	18.555	HH	32244	676229	15.20%	0.422%
316	18.578	18.555	18.603	HH	32758	929235	20.88%	0.581%
317	18.624	18.603	18.648	HH	34996	904712	20.33%	0.565%
318	18.683	18.648	18.731	HH	42734	1768109	39.74%	1.105%
319	18.758	18.731	18.768	HH	33740	727361	16.35%	0.454%
320	18.811	18.768	18.839	HH	35417	1476333	33.18%	0.922%
321	18.865	18.839	18.908	HH	35423	1433333	32.21%	0.895%
322	18.971	18.908	18.985	HH	36631	1637575	36.81%	1.023%
323	19.043	18.985	19.065	HH	40960	1835012	41.24%	1.146%
324	19.086	19.065	19.122	HH	43507	1362415	30.62%	0.851%
325	19.138	19.122	19.146	HH	37603	557728	12.54%	0.348%
326	19.186	19.146	19.241	HH	38723	2123317	47.72%	1.327%
327	19.272	19.241	19.288	HH	37464	1049721	23.59%	0.656%
328	19.307	19.288	19.320	HH	37225	705753	15.86%	0.441%
329	19.342	19.320	19.369	HH	39427	1128567	25.37%	0.705%
330	19.398	19.369	19.409	HH	38355	905543	20.35%	0.566%
331	19.431	19.409	19.451	HH	38698	965133	21.69%	0.603%
332	19.474	19.451	19.507	HH	44048	1382422	31.07%	0.864%
333	19.520	19.507	19.541	HH	40159	789301	17.74%	0.493%
334	19.552	19.541	19.561	HH	39764	482462	10.84%	0.301%
335	19.583	19.561	19.600	HH	41963	940778	21.14%	0.588%
336	19.655	19.600	19.691	HH	46463	2314106	52.01%	1.446%
337	19.720	19.691	19.748	HH	44380	1461957	32.86%	0.913%
338	19.771	19.748	19.784	HH	43874	918286	20.64%	0.574%
339	19.793	19.784	19.805	HH	42848	521158	11.71%	0.326%
340	19.850	19.805	19.878	HH	46378	1896712	42.63%	1.185%
341	19.894	19.878	19.920	HH	44388	1120865	25.19%	0.700%
342	19.936	19.920	19.952	HH	45111	834449	18.75%	0.521%
343	19.961	19.952	19.972	HH	43853	517375	11.63%	0.323%
344	20.034	19.972	20.056	HH	48156	2305881	51.83%	1.441%
345	20.168	20.056	20.190	HH	48819	3755747	84.41%	2.346%
346	20.214	20.190	20.260	HH	49997	2007302	45.11%	1.254%
347	20.291	20.260	20.312	HH	46661	1414340	31.79%	0.884%
348	20.386	20.312	20.398	HH	48181	2431155	54.64%	1.519%
349	20.409	20.398	20.428	HH	46863	825534	18.55%	0.516%
350	20.476	20.428	20.526	HH	47733	2709878	60.91%	1.693%
351	20.584	20.526	20.685	HH	49797	4449306	100.00%	2.780%
352	20.710	20.685	20.794	HH	46019	2931506	65.89%	1.831%
353	20.812	20.794	20.828	HH	42872	858087	19.29%	0.536%
354	20.835	20.828	20.845	HH	43222	428083	9.62%	0.267%
355	20.881	20.845	20.905	HH	44177	1565347	35.18%	0.978%
356	20.914	20.905	20.929	HH	44262	653257	14.68%	0.408%
357	20.944	20.929	20.962	HH	44496	863902	19.42%	0.540%

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358	20.977	20.962	21.004	HH	45464	1124768	25.28%	0.703%
359	21.022	21.004	21.030	HH	44649	690995	15.53%	0.432%
360	21.049	21.030	21.136	HH	45195	2737692	61.53%	1.710%
361	21.178	21.136	21.195	HH	42490	1475645	33.17%	0.922%
362	21.203	21.195	21.218	HH	41928	586332	13.18%	0.366%
363	21.235	21.218	21.310	HH	42559	2273664	51.10%	1.420%
364	21.371	21.310	21.405	HH	43802	2396861	53.87%	1.497%
365	21.443	21.405	21.505	HH	44379	2569262	57.75%	1.605%
366	21.514	21.505	21.550	HH	40688	1084167	24.37%	0.677%
367	21.571	21.550	21.592	HH	39972	990377	22.26%	0.619%
368	21.628	21.592	21.668	HH	40830	1810275	40.69%	1.131%
369	21.681	21.668	21.710	HH	39947	1010253	22.71%	0.631%
370	21.722	21.710	21.731	HH	40118	480789	10.81%	0.300%
371	21.756	21.731	21.825	HH	40583	2232112	50.17%	1.394%
372	21.862	21.825	21.891	HH	39263	1533658	34.47%	0.958%
373	21.901	21.891	21.909	HH	38422	405402	9.11%	0.253%
374	21.951	21.909	21.981	HH	40806	1695962	38.12%	1.060%
375	21.995	21.981	22.021	HHA	39998	1010562	22.71%	0.631%

Sum of corrected areas: 160065947

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