

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080318\
 Data File : FG001939.D
 Signal(s) : FID1A.ch
 Acq On : 03 Aug 2018 12:50
 Sample : J4305-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.157	2.135	2.182	PH	1075	9128	0.15%	0.003%
2	2.221	2.182	2.237	PH	126	768	0.01%	0.000%
3	2.250	2.237	2.256	PH	5	-113	-0.00%	-0.000%
4	2.279	2.256	2.289	PH	78	581	0.01%	0.000%
5	2.336	2.289	2.353	PH	207	4279	0.07%	0.001%
6	2.379	2.353	2.405	HH	440	6459	0.10%	0.002%
7	2.422	2.405	2.458	HH	1234	16184	0.26%	0.005%
8	2.474	2.458	2.487	HH	1212	11366	0.18%	0.004%
9	2.500	2.487	2.527	HH	673	13502	0.22%	0.004%
10	2.543	2.527	2.555	HH	739	10057	0.16%	0.003%
11	2.606	2.555	2.645	HH	1392	48954	0.78%	0.016%
12	2.693	2.645	2.723	HH	2425	70063	1.12%	0.023%
13	2.732	2.723	2.743	HH	1501	16708	0.27%	0.005%
14	2.757	2.743	2.775	HH	1626	27193	0.44%	0.009%
15	2.796	2.775	2.832	HH	1542	48392	0.78%	0.016%
16	2.870	2.832	2.898	HH	11533	159500	2.56%	0.052%
17	2.912	2.898	2.945	HH	3291	64369	1.03%	0.021%
18	2.951	2.945	2.965	HH	1739	20247	0.32%	0.007%
19	2.980	2.965	3.032	HH	1841	60344	0.97%	0.020%
20	3.062	3.032	3.085	HH	1920	44936	0.72%	0.015%
21	3.099	3.085	3.138	HH	1574	40094	0.64%	0.013%
22	3.164	3.138	3.218	HH	1903	59300	0.95%	0.019%
23	3.229	3.218	3.242	HH	919	12109	0.19%	0.004%
24	3.259	3.242	3.295	HH	1546	35111	0.56%	0.011%
25	3.305	3.295	3.322	HH	1144	15257	0.24%	0.005%
26	3.341	3.322	3.405	HH	1187	43646	0.70%	0.014%
27	3.424	3.405	3.439	HH	1500	23851	0.38%	0.008%
28	3.455	3.439	3.473	HH	1898	28265	0.45%	0.009%
29	3.485	3.473	3.512	HH	1050	22232	0.36%	0.007%
30	3.534	3.512	3.575	HH	1616	40442	0.65%	0.013%
31	3.602	3.575	3.635	HH	1099	33038	0.53%	0.011%
32	3.651	3.635	3.680	HH	1145	25262	0.40%	0.008%
33	3.693	3.680	3.714	HH	1247	17482	0.28%	0.006%
34	3.736	3.714	3.780	HH	1474	36216	0.58%	0.012%
35	3.851	3.780	3.898	HH	5381	158258	2.54%	0.051%
36	3.915	3.898	3.968	HH	1947	61063	0.98%	0.020%

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37	3.989	3.968	4.012	HH	1833	36166	0.58%	0.012%
38	4.028	4.012	4.048	HH	1365	25082	0.40%	0.008%
39	4.057	4.048	4.105	HH	985	27283	0.44%	0.009%
40	4.135	4.105	4.158	HH	903	22998	0.37%	0.007%
41	4.176	4.158	4.199	HH	962	18790	0.30%	0.006%
42	4.226	4.199	4.246	HH	2026	32325	0.52%	0.011%
43	4.263	4.246	4.277	HH	1108	17397	0.28%	0.006%
44	4.297	4.277	4.318	HH	1096	23336	0.37%	0.008%
45	4.324	4.318	4.351	HH	916	15345	0.25%	0.005%
46	4.376	4.351	4.400	HH	1858	32064	0.51%	0.010%
47	4.437	4.400	4.463	HH	1290	36408	0.58%	0.012%
48	4.478	4.463	4.493	HH	1365	16430	0.26%	0.005%
49	4.502	4.493	4.525	HH	816	11521	0.18%	0.004%
50	4.531	4.525	4.538	HH	426	3532	0.06%	0.001%
51	4.560	4.538	4.587	HH	1756	28740	0.46%	0.009%
52	4.597	4.587	4.615	HH	847	12656	0.20%	0.004%
53	4.637	4.615	4.661	HH	984	20312	0.33%	0.007%
54	4.686	4.661	4.722	HH	1277	25487	0.41%	0.008%
55	4.746	4.722	4.788	HH	521	16067	0.26%	0.005%
56	4.818	4.788	4.849	HH	1182	26921	0.43%	0.009%
57	4.862	4.849	4.888	HH	813	13645	0.22%	0.004%
58	4.911	4.888	4.951	HH	3746	58860	0.94%	0.019%
59	4.964	4.951	4.975	HH	778	10619	0.17%	0.003%
60	4.990	4.975	5.035	HH	1069	22628	0.36%	0.007%
61	5.052	5.035	5.065	HH	432	6766	0.11%	0.002%
62	5.084	5.065	5.103	HH	1125	16620	0.27%	0.005%
63	5.119	5.103	5.165	HH	967	24224	0.39%	0.008%
64	5.182	5.165	5.221	HH	479	11630	0.19%	0.004%
65	5.233	5.221	5.237	HH	251	2212	0.04%	0.001%
66	5.259	5.237	5.293	HH	2132	32849	0.53%	0.011%
67	5.307	5.293	5.318	HH	700	8580	0.14%	0.003%
68	5.335	5.318	5.360	HH	1718	23525	0.38%	0.008%
69	5.377	5.360	5.412	HH	530	13066	0.21%	0.004%
70	5.438	5.412	5.475	HH	877	19570	0.31%	0.006%
71	5.536	5.475	5.578	HH	1224	42720	0.68%	0.014%
72	5.587	5.578	5.611	HH	577	9382	0.15%	0.003%
73	5.627	5.611	5.642	HH	517	7256	0.12%	0.002%
74	5.660	5.642	5.680	HH	332	7068	0.11%	0.002%
75	5.719	5.680	5.742	HH	959	21084	0.34%	0.007%
76	5.762	5.742	5.774	HH	759	12826	0.21%	0.004%
77	5.801	5.774	5.878	HH	18133	251642	4.03%	0.082%
78	5.895	5.878	5.919	HH	1197	20766	0.33%	0.007%
79	5.961	5.919	6.000	HH	1340	39768	0.64%	0.013%
80	6.035	6.000	6.058	HH	994	21181	0.34%	0.007%
81	6.087	6.058	6.118	HH	1142	29873	0.48%	0.010%
82	6.138	6.118	6.163	HH	1282	26819	0.43%	0.009%
83	6.186	6.163	6.211	HH	976	26310	0.42%	0.009%
84	6.238	6.211	6.302	HH	3374	73270	1.17%	0.024%
85	6.317	6.302	6.329	HH	662	9234	0.15%	0.003%
86	6.359	6.329	6.367	HH	640	11913	0.19%	0.004%
87	6.384	6.367	6.405	HH	1342	19382	0.31%	0.006%
88	6.417	6.405	6.445	HH	534	10643	0.17%	0.003%
89	6.455	6.445	6.475	HH	328	4807	0.08%	0.002%

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90	6.485	6.475	6.495	HH	376	3454	0.06%	0.001%
91	6.510	6.495	6.531	HH	573	7480	0.12%	0.002%
92	6.557	6.531	6.600	HH	973	24409	0.39%	0.008%
93	6.627	6.600	6.648	HH	676	13518	0.22%	0.004%
94	6.668	6.648	6.695	HH	705	12170	0.19%	0.004%
95	6.756	6.695	6.775	HH	1078	31217	0.50%	0.010%
96	6.791	6.775	6.822	HH	877	17571	0.28%	0.006%
97	6.853	6.822	6.915	HH	11526	176597	2.83%	0.057%
98	6.936	6.915	6.961	HH	2431	40278	0.65%	0.013%
99	6.985	6.961	7.020	HH	14589	177090	2.84%	0.058%
100	7.030	7.020	7.088	HH	1215	32446	0.52%	0.011%
101	7.102	7.088	7.117	HH	647	9674	0.15%	0.003%
102	7.158	7.117	7.188	HH	2173	41623	0.67%	0.014%
103	7.228	7.188	7.272	HH	639	23584	0.38%	0.008%
104	7.329	7.272	7.358	HH	919	30842	0.49%	0.010%
105	7.383	7.358	7.414	HH	642	16994	0.27%	0.006%
106	7.437	7.414	7.472	HH	1222	24145	0.39%	0.008%
107	7.495	7.472	7.536	HH	902	22184	0.36%	0.007%
108	7.580	7.536	7.664	HH	3837	115295	1.85%	0.037%
109	7.675	7.664	7.698	HH	920	17230	0.28%	0.006%
110	7.732	7.698	7.762	HH	3415	68338	1.09%	0.022%
111	7.776	7.762	7.795	HH	1269	21259	0.34%	0.007%
112	7.844	7.795	7.889	HH	5610	142487	2.28%	0.046%
113	7.945	7.889	7.961	HH	15604	215510	3.45%	0.070%
114	7.973	7.961	7.995	HH	9320	117134	1.88%	0.038%
115	8.025	7.995	8.048	HH	3840	84382	1.35%	0.027%
116	8.085	8.048	8.109	HH	67613	777725	12.46%	0.253%
117	8.126	8.109	8.197	HH	20619	359901	5.77%	0.117%
118	8.218	8.197	8.244	HH	4611	69046	1.11%	0.022%
119	8.263	8.244	8.316	HH	1697	45074	0.72%	0.015%
120	8.386	8.316	8.398	HH	2735	62403	1.00%	0.020%
121	8.420	8.398	8.452	HH	41729	482720	7.73%	0.157%
122	8.473	8.452	8.517	HH	5458	118329	1.90%	0.038%
123	8.561	8.517	8.580	HH	2901	84603	1.36%	0.027%
124	8.588	8.580	8.598	HH	1590	16815	0.27%	0.005%
125	8.615	8.598	8.638	HH	1957	41949	0.67%	0.014%
126	8.662	8.638	8.677	HH	8198	110301	1.77%	0.036%
127	8.696	8.677	8.725	HH	21757	279795	4.48%	0.091%
128	8.752	8.725	8.775	HH	3296	88154	1.41%	0.029%
129	8.788	8.775	8.812	HH	2840	47912	0.77%	0.016%
130	8.840	8.812	8.860	HH	7171	142153	2.28%	0.046%
131	8.873	8.860	8.922	HH	7091	117028	1.87%	0.038%
132	8.937	8.922	8.957	HH	1262	24151	0.39%	0.008%
133	8.988	8.957	9.006	HH	8005	110004	1.76%	0.036%
134	9.021	9.006	9.052	HH	5990	87707	1.41%	0.028%
135	9.072	9.052	9.088	HH	3129	46311	0.74%	0.015%
136	9.123	9.088	9.148	HH	7874	141436	2.27%	0.046%
137	9.165	9.148	9.178	HH	2970	42646	0.68%	0.014%
138	9.205	9.178	9.253	HH	30261	447137	7.16%	0.145%
139	9.285	9.253	9.303	HH	9691	153161	2.45%	0.050%
140	9.325	9.303	9.336	HH	5988	96729	1.55%	0.031%
141	9.354	9.336	9.394	HH	13292	231862	3.71%	0.075%

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142	9.415	9.394	9.438	HH	8633	143470	2.30%	0.047%
143	9.456	9.438	9.476	HH	3846	73831	1.18%	0.024%
144	9.488	9.476	9.505	HH	3217	49099	0.79%	0.016%
145	9.528	9.505	9.567	HH	14904	260550	4.17%	0.085%
146	9.580	9.567	9.598	HH	4608	71037	1.14%	0.023%
147	9.627	9.598	9.673	HH	27199	461263	7.39%	0.150%
148	9.689	9.673	9.706	HH	6152	95411	1.53%	0.031%
149	9.721	9.706	9.754	HH	4459	98377	1.58%	0.032%
150	9.794	9.754	9.861	HH	4047	156134	2.50%	0.051%
151	9.868	9.861	9.875	HH	1644	13202	0.21%	0.004%
152	9.896	9.875	9.927	HH	2124	59488	0.95%	0.019%
153	9.951	9.927	9.984	HH	4347	112982	1.81%	0.037%
154	10.011	9.984	10.035	HH	5857	139432	2.23%	0.045%
155	10.086	10.035	10.111	HH	12416	368831	5.91%	0.120%
156	10.127	10.111	10.172	HH	9046	213560	3.42%	0.069%
157	10.204	10.172	10.239	HH	11661	273572	4.38%	0.089%
158	10.263	10.239	10.308	HH	29165	523948	8.39%	0.170%
159	10.370	10.308	10.387	HH	20894	490902	7.86%	0.159%
160	10.408	10.387	10.467	HH	25188	678208	10.87%	0.220%
161	10.477	10.467	10.489	HH	6949	88408	1.42%	0.029%
162	10.507	10.489	10.524	HH	12186	182220	2.92%	0.059%
163	10.538	10.524	10.558	HH	7833	134749	2.16%	0.044%
164	10.606	10.558	10.655	HH	441648	5093897	81.61%	1.655%
165	10.680	10.655	10.712	HH	82118	1098666	17.60%	0.357%
166	10.722	10.712	10.772	HH	8647	265298	4.25%	0.086%
167	10.783	10.772	10.807	HH	5885	116892	1.87%	0.038%
168	10.818	10.807	10.835	HH	5604	88962	1.43%	0.029%
169	10.862	10.835	10.882	HH	11902	231506	3.71%	0.075%
170	10.904	10.882	10.942	HH	42825	656518	10.52%	0.213%
171	10.968	10.942	10.984	HH	6281	144827	2.32%	0.047%
172	11.010	10.984	11.025	HH	7986	175601	2.81%	0.057%
173	11.040	11.025	11.047	HH	8252	104473	1.67%	0.034%
174	11.065	11.047	11.083	HH	12331	206170	3.30%	0.067%
175	11.136	11.083	11.175	HH	19747	652804	10.46%	0.212%
176	11.207	11.175	11.234	HH	13023	335750	5.38%	0.109%
177	11.257	11.234	11.281	HH	13866	269146	4.31%	0.087%
178	11.304	11.281	11.326	HH	14333	264458	4.24%	0.086%
179	11.335	11.326	11.349	HH	7567	96216	1.54%	0.031%
180	11.367	11.349	11.379	HH	8184	131356	2.10%	0.043%
181	11.407	11.379	11.421	HH	59890	766050	12.27%	0.249%
182	11.437	11.421	11.479	HH	73372	1063519	17.04%	0.346%
183	11.518	11.479	11.537	HH	50522	962283	15.42%	0.313%
184	11.555	11.537	11.568	HH	39897	507521	8.13%	0.165%
185	11.585	11.568	11.627	HH	53188	812021	13.01%	0.264%
186	11.679	11.627	11.710	HH	12955	464713	7.44%	0.151%
187	11.738	11.710	11.755	HH	15235	306442	4.91%	0.100%
188	11.777	11.755	11.852	HH	48694	1022897	16.39%	0.332%
189	11.878	11.852	11.918	HH	39158	711462	11.40%	0.231%
190	11.937	11.918	11.972	HH	12167	316548	5.07%	0.103%
191	11.996	11.972	12.007	HH	11057	186831	2.99%	0.061%
192	12.024	12.007	12.046	HH	13469	247747	3.97%	0.080%
193	12.089	12.046	12.105	HH	10765	323972	5.19%	0.105%
194	12.126	12.105	12.141	HH	16382	296753	4.75%	0.096%

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195	12.151	12.141	12.174	HH	14140	235831	3.78%	0.077%
196	12.197	12.174	12.238	HH	21024	548259	8.78%	0.178%
197	12.266	12.238	12.287	HH	32999	576125	9.23%	0.187%
198	12.307	12.287	12.327	HH	39702	614878	9.85%	0.200%
199	12.346	12.327	12.358	HH	24045	377999	6.06%	0.123%
200	12.372	12.358	12.393	HH	28690	454162	7.28%	0.148%
201	12.425	12.393	12.472	HH	524414	6242065	100.00%	2.028%
202	12.493	12.472	12.509	HH	13092	245623	3.93%	0.080%
203	12.519	12.509	12.537	HH	10706	171348	2.75%	0.056%
204	12.561	12.537	12.571	HH	16771	268862	4.31%	0.087%
205	12.606	12.571	12.624	HH	29170	656898	10.52%	0.213%
206	12.643	12.624	12.687	HH	30425	698973	11.20%	0.227%
207	12.721	12.687	12.751	HH	417192	5114495	81.94%	1.662%
208	12.777	12.751	12.792	HH	50430	734435	11.77%	0.239%
209	12.808	12.792	12.848	HH	57622	936173	15.00%	0.304%
210	12.894	12.848	12.910	HH	28717	628963	10.08%	0.204%
211	12.925	12.910	12.956	HH	24522	466609	7.48%	0.152%
212	12.990	12.956	13.025	HH	41751	834091	13.36%	0.271%
213	13.070	13.025	13.093	HH	17990	595409	9.54%	0.193%
214	13.118	13.093	13.133	HH	25502	418205	6.70%	0.136%
215	13.144	13.133	13.157	HH	19909	264873	4.24%	0.086%
216	13.180	13.157	13.208	HH	42206	792710	12.70%	0.258%
217	13.217	13.208	13.238	HH	12716	212855	3.41%	0.069%
218	13.310	13.238	13.351	HH	66863	1745548	27.96%	0.567%
219	13.376	13.351	13.394	HH	18825	387879	6.21%	0.126%
220	13.418	13.394	13.436	HH	32617	559266	8.96%	0.182%
221	13.456	13.436	13.478	HH	46992	749464	12.01%	0.243%
222	13.493	13.478	13.510	HH	23575	375898	6.02%	0.122%
223	13.583	13.510	13.606	HH	46555	1568034	25.12%	0.509%
224	13.626	13.606	13.672	HH	37729	901364	14.44%	0.293%
225	13.710	13.672	13.729	HH	21428	574053	9.20%	0.186%
226	13.740	13.729	13.772	HH	16402	402969	6.46%	0.131%
227	13.788	13.772	13.807	HH	15424	315153	5.05%	0.102%
228	13.841	13.807	13.863	HH	16758	495070	7.93%	0.161%
229	13.893	13.863	13.919	HH	16977	508193	8.14%	0.165%
230	13.928	13.919	13.937	HH	13012	136680	2.19%	0.044%
231	14.017	13.937	14.029	HH	23345	1061281	17.00%	0.345%
232	14.053	14.029	14.105	HH	58810	1266052	20.28%	0.411%
233	14.136	14.105	14.173	HH	29673	914972	14.66%	0.297%
234	14.186	14.173	14.198	HH	19714	279571	4.48%	0.091%
235	14.222	14.198	14.245	HH	56098	963054	15.43%	0.313%
236	14.285	14.245	14.312	HH	72084	1547746	24.80%	0.503%
237	14.359	14.312	14.391	HH	63831	1655578	26.52%	0.538%
238	14.411	14.391	14.425	HH	21433	408044	6.54%	0.133%
239	14.471	14.425	14.532	HH	123412	2620723	41.98%	0.851%
240	14.556	14.532	14.571	HH	28255	516917	8.28%	0.168%
241	14.602	14.571	14.622	HH	224330	3297424	52.83%	1.071%
242	14.642	14.622	14.731	HH	238473	4136417	66.27%	1.344%
243	14.761	14.731	14.815	HH	48645	1468694	23.53%	0.477%
244	14.853	14.815	14.885	HH	34043	989836	15.86%	0.322%
245	14.911	14.885	14.929	HH	44237	812525	13.02%	0.264%
246	14.944	14.929	14.974	HH	34042	799929	12.82%	0.260%

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247	14.987	14.974	15.015	HH	26981	579536	9.28%	0.188%
248	15.053	15.015	15.123	HH	97438	2564542	41.08%	0.833%
249	15.148	15.123	15.167	HH	23003	566441	9.07%	0.184%
250	15.194	15.167	15.224	HH	41706	1118384	17.92%	0.363%
251	15.273	15.224	15.295	HH	79027	2101578	33.67%	0.683%
252	15.312	15.295	15.346	HH	42454	961384	15.40%	0.312%
253	15.360	15.346	15.371	HH	26170	372953	5.97%	0.121%
254	15.435	15.371	15.479	HH	42401	2040512	32.69%	0.663%
255	15.510	15.479	15.539	HH	32540	978113	15.67%	0.318%
256	15.561	15.539	15.578	HH	25814	573433	9.19%	0.186%
257	15.598	15.578	15.632	HH	31148	816527	13.08%	0.265%
258	15.657	15.632	15.675	HH	38022	770609	12.35%	0.250%
259	15.696	15.675	15.739	HH	43606	1215723	19.48%	0.395%
260	15.760	15.739	15.787	HH	25974	688690	11.03%	0.224%
261	15.804	15.787	15.848	HH	24635	827770	13.26%	0.269%
262	15.874	15.848	15.890	HH	28378	641013	10.27%	0.208%
263	15.910	15.890	15.932	HH	35911	759736	12.17%	0.247%
264	15.953	15.932	15.970	HH	35605	696713	11.16%	0.226%
265	15.980	15.970	16.005	HH	31093	597662	9.57%	0.194%
266	16.022	16.005	16.038	HH	30358	567214	9.09%	0.184%
267	16.071	16.038	16.096	HH	54220	1365388	21.87%	0.444%
268	16.113	16.096	16.130	HH	38453	695242	11.14%	0.226%
269	16.166	16.130	16.219	HH	261879	5871838	94.07%	1.908%
270	16.243	16.219	16.269	HH	47940	1105556	17.71%	0.359%
271	16.294	16.269	16.317	HH	67014	1281778	20.53%	0.416%
272	16.329	16.317	16.346	HH	34315	543495	8.71%	0.177%
273	16.360	16.346	16.382	HH	31319	653812	10.47%	0.212%
274	16.416	16.382	16.427	HH	36887	852233	13.65%	0.277%
275	16.485	16.427	16.513	HH	161335	3552191	56.91%	1.154%
276	16.544	16.513	16.590	HH	212114	3778832	60.54%	1.228%
277	16.645	16.590	16.671	HH	92467	2279938	36.53%	0.741%
278	16.721	16.671	16.744	HH	61074	1986833	31.83%	0.645%
279	16.786	16.744	16.828	HH	43161	1905742	30.53%	0.619%
280	16.847	16.828	16.867	HH	36414	783367	12.55%	0.254%
281	16.912	16.867	16.977	HH	47460	2570444	41.18%	0.835%
282	17.010	16.977	17.058	HH	83981	2587556	41.45%	0.841%
283	17.094	17.058	17.118	HH	62433	1768968	28.34%	0.575%
284	17.132	17.118	17.143	HH	43067	628894	10.08%	0.204%
285	17.160	17.143	17.182	HH	49410	1036739	16.61%	0.337%
286	17.204	17.182	17.227	HH	45884	1117945	17.91%	0.363%
287	17.243	17.227	17.282	HH	41015	1234340	19.77%	0.401%
288	17.304	17.282	17.337	HH	38229	1212369	19.42%	0.394%
289	17.356	17.337	17.375	HH	38218	824625	13.21%	0.268%
290	17.382	17.375	17.399	HH	36505	522489	8.37%	0.170%
291	17.416	17.399	17.431	HH	36542	684453	10.97%	0.222%
292	17.456	17.431	17.468	HH	38804	839839	13.45%	0.273%
293	17.536	17.468	17.564	HH	65063	2698315	43.23%	0.877%
294	17.622	17.564	17.649	HH	66060	2457139	39.36%	0.798%
295	17.665	17.649	17.674	HH	48022	711713	11.40%	0.231%
296	17.700	17.674	17.778	HH	57789	3051104	48.88%	0.991%
297	17.827	17.778	17.865	HH	80443	2915886	46.71%	0.947%
298	17.892	17.865	17.901	HH	89713	1610529	25.80%	0.523%
299	17.922	17.901	17.942	HH	156055	2825295	45.26%	0.918%

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300	17.957	17.942	17.987	HH	108727	2181870	34.95%	0.709%
301	18.007	17.987	18.027	HH	58467	1269683	20.34%	0.412%
302	18.051	18.027	18.068	HH	85643	1719929	27.55%	0.559%
303	18.082	18.068	18.145	HH	72666	2577141	41.29%	0.837%
304	18.176	18.145	18.205	HH	148703	2985647	47.83%	0.970%
305	18.218	18.205	18.230	HH	48588	736493	11.80%	0.239%
306	18.257	18.230	18.279	HH	56535	1539565	24.66%	0.500%
307	18.311	18.279	18.349	HH	82546	2706929	43.37%	0.879%
308	18.365	18.349	18.396	HH	59525	1549129	24.82%	0.503%
309	18.410	18.396	18.432	HH	50947	1056479	16.93%	0.343%
310	18.468	18.432	18.525	HH	86790	3403252	54.52%	1.106%
311	18.544	18.525	18.583	HH	61760	1896876	30.39%	0.616%
312	18.609	18.583	18.632	HH	58063	1575321	25.24%	0.512%
313	18.664	18.632	18.674	HH	56055	1386314	22.21%	0.450%
314	18.712	18.674	18.739	HH	112082	3223558	51.64%	1.047%
315	18.761	18.739	18.806	HH	88938	2871343	46.00%	0.933%
316	18.834	18.806	18.845	HH	60381	1375230	22.03%	0.447%
317	18.867	18.845	18.938	HH	67112	3282404	52.59%	1.066%
318	18.965	18.938	19.028	HH	63582	3112890	49.87%	1.011%
319	19.045	19.028	19.086	HH	56778	1907609	30.56%	0.620%
320	19.117	19.086	19.135	HH	57684	1618730	25.93%	0.526%
321	19.152	19.135	19.172	HH	59995	1297225	20.78%	0.421%
322	19.202	19.172	19.229	HH	76537	2272113	36.40%	0.738%
323	19.260	19.229	19.283	HH	82752	2305200	36.93%	0.749%
324	19.296	19.283	19.305	HH	65884	843397	13.51%	0.274%
325	19.340	19.305	19.378	HH	97010	3320035	53.19%	1.079%
326	19.408	19.378	19.444	HH	107574	3248744	52.05%	1.055%
327	19.497	19.444	19.537	HH	100999	4442764	71.17%	1.443%
328	19.552	19.537	19.582	HH	71121	1788756	28.66%	0.581%
329	19.626	19.582	19.671	HH	69840	3408983	54.61%	1.107%
330	19.721	19.671	19.755	HH	119602	4083020	65.41%	1.326%
331	19.789	19.755	19.810	HH	79836	2417926	38.74%	0.786%
332	19.823	19.810	19.842	HH	72738	1353808	21.69%	0.440%
333	19.861	19.842	19.910	HH	72102	2771874	44.41%	0.901%
334	19.930	19.910	19.955	HH	65742	1733422	27.77%	0.563%
335	20.006	19.955	20.023	HH	71935	2791481	44.72%	0.907%
336	20.049	20.023	20.117	HH	86671	3955748	63.37%	1.285%
337	20.148	20.117	20.171	HH	65474	2090614	33.49%	0.679%
338	20.200	20.171	20.215	HH	69368	1814322	29.07%	0.589%
339	20.244	20.215	20.254	HH	71001	1623863	26.01%	0.528%
340	20.284	20.254	20.328	HH	76345	3196863	51.21%	1.039%
341	20.377	20.328	20.436	HH	73471	4618674	73.99%	1.501%
342	20.477	20.436	20.511	HH	71438	3178105	50.91%	1.032%
343	20.537	20.511	20.561	HH	72696	2190820	35.10%	0.712%
344	20.590	20.561	20.655	HH	76667	4074734	65.28%	1.324%
345	20.726	20.655	20.771	HH	76804	5098176	81.67%	1.656%
346	20.803	20.771	20.844	HH	74843	3104874	49.74%	1.009%
347	20.905	20.844	20.937	HH	75960	4018955	64.39%	1.306%
348	20.991	20.937	21.023	HH	79804	3809939	61.04%	1.238%
349	21.081	21.023	21.131	HH	88823	5221447	83.65%	1.696%
350	21.150	21.131	21.212	HH	74958	3437929	55.08%	1.117%
351	21.236	21.212	21.255	HH	71762	1839579	29.47%	0.598%

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352	21.282	21.255	21.325	HH	72424	2898474	46.43%	0.942%	
353	21.364	21.325	21.400	HH	76677	3213349	51.48%	1.044%	
354	21.438	21.400	21.475	HH	77712	3292661	52.75%	1.070%	
355	21.483	21.475	21.502	HHA	69400	1167075	18.70%	0.379%	

Sum of corrected areas: 307809010

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