

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032119\
 Data File : FG004308.D
 Signal(s) : FID1A.ch
 Acq On : 21 Mar 2019 15:54
 Sample : K2024-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.084	2.065	2.112	PH	758	7720	0.04%	0.001%
2	2.132	2.112	2.183	PH	114	2135	0.01%	0.000%
3	2.229	2.183	2.240	PH	94	1171	0.01%	0.000%
4	2.262	2.240	2.297	HH	1148	15558	0.09%	0.002%
5	2.310	2.297	2.328	HH	691	8130	0.05%	0.001%
6	2.346	2.328	2.382	HH	1383	15764	0.09%	0.002%
7	2.397	2.382	2.413	PH	376	2514	0.01%	0.000%
8	2.430	2.413	2.510	PH	378	1132	0.01%	0.000%
9	2.534	2.510	2.578	PH	954	11817	0.07%	0.001%
10	2.592	2.578	2.600	PH	-25	-603	-0.00%	-0.000%
11	2.625	2.600	2.671	PH	1872	36703	0.21%	0.004%
12	2.688	2.671	2.701	HH	500	5977	0.03%	0.001%
13	2.723	2.701	2.757	HH	1322	20242	0.11%	0.002%
14	2.794	2.757	2.823	HH	1543	20811	0.12%	0.002%
15	2.841	2.823	2.881	HH	1925	25934	0.14%	0.003%
16	2.907	2.881	2.922	HH	1241	18472	0.10%	0.002%
17	2.930	2.922	2.958	HH	754	9675	0.05%	0.001%
18	2.973	2.958	2.999	HH	229	2154	0.01%	0.000%
19	3.023	2.999	3.035	PH	232	1617	0.01%	0.000%
20	3.091	3.035	3.165	HH	3678	55998	0.31%	0.006%
21	3.186	3.165	3.193	PH	564	3978	0.02%	0.000%
22	3.205	3.193	3.219	HH	1161	11471	0.06%	0.001%
23	3.228	3.219	3.248	HH	632	6398	0.04%	0.001%
24	3.289	3.248	3.307	HH	794	13103	0.07%	0.001%
25	3.320	3.307	3.331	HH	206	1558	0.01%	0.000%
26	3.348	3.331	3.360	PH	1780	16666	0.09%	0.002%
27	3.380	3.360	3.400	HH	1233	22205	0.12%	0.002%
28	3.415	3.400	3.445	HH	988	13280	0.07%	0.001%
29	3.461	3.445	3.481	HH	3136	42207	0.24%	0.004%
30	3.499	3.481	3.517	HH	2799	49805	0.28%	0.005%
31	3.529	3.517	3.558	HH	2496	44333	0.25%	0.004%
32	3.582	3.558	3.642	HH	5120	125741	0.70%	0.013%
33	3.666	3.642	3.715	HH	7007	116826	0.65%	0.012%
34	3.757	3.715	3.773	HH	8151	108382	0.61%	0.011%
35	3.785	3.773	3.800	HH	4362	53532	0.30%	0.005%
36	3.818	3.800	3.833	HH	3697	62169	0.35%	0.006%

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37	3.851	3.833	3.875	HH	6081	95586	0.53%	0.010%
38	3.884	3.875	3.895	HH	2409	28247	0.16%	0.003%
39	3.920	3.895	3.946	HH	15037	213894	1.20%	0.022%
40	3.958	3.946	4.032	HH	4224	136084	0.76%	0.014%
41	4.065	4.032	4.090	HH	2933	69206	0.39%	0.007%
42	4.107	4.090	4.131	HH	3317	58037	0.32%	0.006%
43	4.159	4.131	4.180	HH	15944	191095	1.07%	0.019%
44	4.196	4.180	4.215	HH	7224	91510	0.51%	0.009%
45	4.226	4.215	4.245	HH	3199	44405	0.25%	0.004%
46	4.263	4.245	4.284	HH	3068	50902	0.28%	0.005%
47	4.312	4.284	4.337	HH	7653	143542	0.80%	0.014%
48	4.353	4.337	4.360	HH	4244	53320	0.30%	0.005%
49	4.376	4.360	4.397	HH	4546	88863	0.50%	0.009%
50	4.412	4.397	4.426	HH	7939	90812	0.51%	0.009%
51	4.436	4.426	4.453	HH	5008	64018	0.36%	0.006%
52	4.465	4.453	4.495	HH	3500	78179	0.44%	0.008%
53	4.511	4.495	4.521	HH	5092	59961	0.34%	0.006%
54	4.536	4.521	4.561	HH	7457	123137	0.69%	0.012%
55	4.575	4.561	4.594	HH	6325	94167	0.53%	0.010%
56	4.614	4.594	4.654	HH	9633	165208	0.92%	0.017%
57	4.684	4.654	4.699	HH	4196	73410	0.41%	0.007%
58	4.712	4.699	4.727	HH	3482	45853	0.26%	0.005%
59	4.739	4.727	4.747	HH	2878	30200	0.17%	0.003%
60	4.770	4.747	4.783	HH	5738	84661	0.47%	0.009%
61	4.800	4.783	4.825	HH	9733	155207	0.87%	0.016%
62	4.843	4.825	4.858	HH	9892	132316	0.74%	0.013%
63	4.875	4.858	4.891	HH	11878	159158	0.89%	0.016%
64	4.902	4.891	4.939	HH	7493	127423	0.71%	0.013%
65	4.990	4.939	5.006	HH	4478	132216	0.74%	0.013%
66	5.081	5.006	5.099	HH	5682	240525	1.34%	0.024%
67	5.106	5.099	5.127	HH	3449	51362	0.29%	0.005%
68	5.142	5.127	5.158	HH	3504	52717	0.29%	0.005%
69	5.167	5.158	5.178	HH	2199	23465	0.13%	0.002%
70	5.200	5.178	5.256	HH	32623	545913	3.05%	0.055%
71	5.277	5.256	5.299	HH	3336	74870	0.42%	0.008%
72	5.317	5.299	5.330	HH	2996	48504	0.27%	0.005%
73	5.383	5.330	5.403	HH	8251	238968	1.34%	0.024%
74	5.417	5.403	5.435	HH	7494	113946	0.64%	0.011%
75	5.446	5.435	5.457	HH	5230	60404	0.34%	0.006%
76	5.478	5.457	5.515	HH	14096	315118	1.76%	0.032%
77	5.530	5.515	5.553	HH	7784	138018	0.77%	0.014%
78	5.566	5.553	5.594	HH	6671	124870	0.70%	0.013%
79	5.605	5.594	5.631	HH	4887	84639	0.47%	0.009%
80	5.652	5.631	5.671	HH	7580	120004	0.67%	0.012%
81	5.701	5.671	5.718	HH	7806	159080	0.89%	0.016%
82	5.739	5.718	5.818	HH	215862	3023851	16.90%	0.305%
83	5.838	5.818	5.856	HH	14488	264213	1.48%	0.027%
84	5.879	5.856	5.890	HH	13598	237136	1.33%	0.024%
85	5.901	5.890	5.941	HH	14645	341049	1.91%	0.034%
86	5.957	5.941	5.969	HH	9641	138986	0.78%	0.014%
87	6.004	5.969	6.037	HH	10649	359037	2.01%	0.036%
88	6.056	6.037	6.081	HH	8257	193768	1.08%	0.020%
89	6.102	6.081	6.157	HH	10438	357312	2.00%	0.036%

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90	6.181	6.157	6.227	HH	29863	509458	2.85%	0.051%
91	6.264	6.227	6.277	HH	8178	208324	1.16%	0.021%
92	6.296	6.277	6.309	HH	10710	168381	0.94%	0.017%
93	6.328	6.309	6.349	HH	22993	347570	1.94%	0.035%
94	6.360	6.349	6.387	HH	10479	211155	1.18%	0.021%
95	6.399	6.387	6.411	HH	8604	113343	0.63%	0.011%
96	6.425	6.411	6.437	HH	8317	115690	0.65%	0.012%
97	6.454	6.437	6.474	HH	13472	220019	1.23%	0.022%
98	6.494	6.474	6.518	HH	12500	248646	1.39%	0.025%
99	6.527	6.518	6.544	HH	8957	124902	0.70%	0.013%
100	6.571	6.544	6.603	HH	14714	354596	1.98%	0.036%
101	6.621	6.603	6.635	HH	8850	153739	0.86%	0.016%
102	6.694	6.635	6.715	HH	16139	537653	3.01%	0.054%
103	6.737	6.715	6.764	HH	18257	370775	2.07%	0.037%
104	6.798	6.764	6.828	HH	55116	1053126	5.89%	0.106%
105	6.840	6.828	6.858	HH	20338	294983	1.65%	0.030%
106	6.882	6.858	6.908	HH	38482	658806	3.68%	0.066%
107	6.930	6.908	6.960	HH	44015	775209	4.33%	0.078%
108	6.976	6.960	7.015	HH	17202	454776	2.54%	0.046%
109	7.076	7.015	7.083	HH	16795	541485	3.03%	0.055%
110	7.104	7.083	7.128	HH	51597	742682	4.15%	0.075%
111	7.152	7.128	7.168	HH	14517	322429	1.80%	0.033%
112	7.184	7.168	7.211	HH	13775	335244	1.87%	0.034%
113	7.227	7.211	7.248	HH	14501	289645	1.62%	0.029%
114	7.273	7.248	7.303	HH	25015	564446	3.16%	0.057%
115	7.319	7.303	7.348	HH	15310	337861	1.89%	0.034%
116	7.375	7.348	7.396	HH	16252	384176	2.15%	0.039%
117	7.434	7.396	7.450	HH	19470	496940	2.78%	0.050%
118	7.465	7.450	7.496	HH	16454	372660	2.08%	0.038%
119	7.527	7.496	7.544	HH	23855	517180	2.89%	0.052%
120	7.560	7.544	7.603	HH	23229	673874	3.77%	0.068%
121	7.625	7.603	7.642	HH	21213	422881	2.36%	0.043%
122	7.672	7.642	7.682	HH	28337	521656	2.92%	0.053%
123	7.696	7.682	7.713	HH	32714	508557	2.84%	0.051%
124	7.724	7.713	7.747	HH	26088	428571	2.40%	0.043%
125	7.794	7.747	7.822	HH	62341	1364666	7.63%	0.138%
126	7.837	7.822	7.860	HH	22479	444111	2.48%	0.045%
127	7.891	7.860	7.908	HH	48144	887654	4.96%	0.090%
128	7.920	7.908	7.953	HH	37812	825811	4.62%	0.083%
129	7.975	7.953	8.008	HH	75325	1271095	7.11%	0.128%
130	8.035	8.008	8.053	HH	54432	978893	5.47%	0.099%
131	8.071	8.053	8.100	HH	41899	945300	5.28%	0.095%
132	8.117	8.100	8.139	HH	39817	703594	3.93%	0.071%
133	8.175	8.139	8.199	HH	25445	829543	4.64%	0.084%
134	8.213	8.199	8.232	HH	22750	413853	2.31%	0.042%
135	8.243	8.232	8.249	HH	19011	190080	1.06%	0.019%
136	8.258	8.249	8.284	HH	19169	373462	2.09%	0.038%
137	8.366	8.284	8.398	HH	140505	3003280	16.79%	0.303%
138	8.415	8.398	8.451	HH	38853	1039783	5.81%	0.105%
139	8.475	8.451	8.490	HH	34348	708720	3.96%	0.072%
140	8.510	8.490	8.541	HH	75932	1299702	7.27%	0.131%
141	8.563	8.541	8.591	HH	28800	769700	4.30%	0.078%

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142	8.610	8.591	8.624	HH	35047	562463	3.14%	0.057%
143	8.645	8.624	8.718	HH	88030	2420151	13.53%	0.244%
144	8.735	8.718	8.761	HH	31409	756927	4.23%	0.076%
145	8.797	8.761	8.858	HH	87455	2381610	13.31%	0.240%
146	8.878	8.858	8.901	HH	27151	622243	3.48%	0.063%
147	8.935	8.901	8.956	HH	36185	870724	4.87%	0.088%
148	8.980	8.956	9.005	HH	27522	739017	4.13%	0.075%
149	9.021	9.005	9.039	HH	23751	471814	2.64%	0.048%
150	9.073	9.039	9.107	HH	36877	1134557	6.34%	0.114%
151	9.154	9.107	9.204	HH	144940	3253504	18.19%	0.328%
152	9.234	9.204	9.285	HH	44399	1744628	9.75%	0.176%
153	9.304	9.285	9.322	HH	46591	845154	4.72%	0.085%
154	9.334	9.322	9.344	HH	36028	460964	2.58%	0.047%
155	9.358	9.344	9.383	HH	37354	767733	4.29%	0.077%
156	9.402	9.383	9.438	HH	37136	949322	5.31%	0.096%
157	9.447	9.438	9.457	HH	23933	277313	1.55%	0.028%
158	9.480	9.457	9.506	HH	38581	918728	5.14%	0.093%
159	9.527	9.506	9.548	HH	34498	788549	4.41%	0.080%
160	9.576	9.548	9.625	HH	91761	2118632	11.84%	0.214%
161	9.645	9.625	9.664	HH	31132	705400	3.94%	0.071%
162	9.680	9.664	9.714	HH	31258	802329	4.49%	0.081%
163	9.741	9.714	9.774	HH	28562	891792	4.99%	0.090%
164	9.795	9.774	9.827	HH	23887	725895	4.06%	0.073%
165	9.847	9.827	9.875	HH	24094	654752	3.66%	0.066%
166	9.900	9.875	9.910	HH	28195	533554	2.98%	0.054%
167	9.922	9.910	9.931	HH	28574	349698	1.96%	0.035%
168	9.964	9.931	9.990	HH	62241	1490060	8.33%	0.150%
169	10.038	9.990	10.067	HH	38990	1619142	9.05%	0.163%
170	10.077	10.067	10.091	HH	34352	472972	2.64%	0.048%
171	10.105	10.091	10.129	HH	36004	710449	3.97%	0.072%
172	10.155	10.129	10.188	HH	35596	1071994	5.99%	0.108%
173	10.226	10.188	10.268	HH	51091	1864837	10.43%	0.188%
174	10.317	10.268	10.338	HH	79707	1938338	10.84%	0.196%
175	10.385	10.338	10.450	HH	106518	3660286	20.46%	0.369%
176	10.461	10.450	10.476	HH	30301	444789	2.49%	0.045%
177	10.497	10.476	10.510	HH	29290	565222	3.16%	0.057%
178	10.564	10.510	10.610	HH	1171319	15594602	87.18%	1.573%
179	10.666	10.610	10.721	HH	508353	12036235	67.29%	1.214%
180	10.751	10.721	10.801	HH	172165	3311569	18.51%	0.334%
181	10.825	10.801	10.850	HH	48523	1153555	6.45%	0.116%
182	10.874	10.850	10.944	HH	142046	3503678	19.59%	0.353%
183	10.958	10.944	10.978	HH	34659	665832	3.72%	0.067%
184	11.019	10.978	11.063	HH	75145	2245277	12.55%	0.227%
185	11.105	11.063	11.120	HH	65006	1741349	9.74%	0.176%
186	11.137	11.120	11.185	HH	94625	2048790	11.45%	0.207%
187	11.213	11.185	11.253	HH	39856	1391472	7.78%	0.140%
188	11.309	11.253	11.337	HH	35509	1665429	9.31%	0.168%
189	11.362	11.337	11.377	HH	90277	1467194	8.20%	0.148%
190	11.394	11.377	11.436	HH	102721	2181546	12.20%	0.220%
191	11.471	11.436	11.494	HH	147920	2733879	15.28%	0.276%
192	11.508	11.494	11.523	HH	64471	994923	5.56%	0.100%
193	11.540	11.523	11.593	HH	70522	1996623	11.16%	0.201%
194	11.612	11.593	11.635	HH	35194	837678	4.68%	0.085%

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195	11.688	11.635	11.724	HH	66440	2381143	13.31%	0.240%
196	11.752	11.724	11.813	HH	55842	2366675	13.23%	0.239%
197	11.835	11.813	11.926	HH	67334	2963202	16.57%	0.299%
198	11.954	11.926	12.015	HH	119690	3103260	17.35%	0.313%
199	12.033	12.015	12.054	HH	37143	856664	4.79%	0.086%
200	12.106	12.054	12.134	HH	42825	1889187	10.56%	0.191%
201	12.155	12.134	12.207	HH	47338	1791260	10.01%	0.181%
202	12.236	12.207	12.244	HH	56695	1038884	5.81%	0.105%
203	12.262	12.244	12.284	HH	65586	1332168	7.45%	0.134%
204	12.330	12.284	12.349	HH	75934	2100509	11.74%	0.212%
205	12.387	12.349	12.445	HH	1071095	16299688	91.12%	1.644%
206	12.467	12.445	12.498	HH	48048	1366416	7.64%	0.138%
207	12.566	12.498	12.595	HH	74364	2958064	16.54%	0.298%
208	12.624	12.595	12.643	HH	52350	1418485	7.93%	0.143%
209	12.682	12.643	12.713	HH	864048	12249809	68.48%	1.236%
210	12.734	12.713	12.752	HH	142421	2272536	12.70%	0.229%
211	12.769	12.752	12.832	HH	124909	3522633	19.69%	0.355%
212	12.855	12.832	12.872	HH	65667	1360322	7.60%	0.137%
213	12.894	12.872	12.922	HH	68720	1775080	9.92%	0.179%
214	12.950	12.922	12.994	HH	87683	2959047	16.54%	0.299%
215	13.016	12.994	13.027	HH	69951	1250802	6.99%	0.126%
216	13.037	13.027	13.062	HH	68526	1284210	7.18%	0.130%
217	13.080	13.062	13.113	HH	64261	1753825	9.80%	0.177%
218	13.142	13.113	13.164	HH	78715	1999080	11.18%	0.202%
219	13.182	13.164	13.225	HH	88882	2360017	13.19%	0.238%
220	13.271	13.225	13.319	HH	142782	4568478	25.54%	0.461%
221	13.334	13.319	13.351	HH	58201	1067245	5.97%	0.108%
222	13.377	13.351	13.400	HH	137552	2718119	15.20%	0.274%
223	13.415	13.400	13.435	HH	93827	1747900	9.77%	0.176%
224	13.448	13.435	13.481	HH	75099	1797785	10.05%	0.181%
225	13.532	13.481	13.567	HH	99480	3853037	21.54%	0.389%
226	13.586	13.567	13.627	HH	76470	2362502	13.21%	0.238%
227	13.638	13.627	13.651	HH	57371	818092	4.57%	0.083%
228	13.668	13.651	13.689	HH	57145	1281570	7.16%	0.129%
229	13.712	13.689	13.728	HH	60349	1356997	7.59%	0.137%
230	13.752	13.728	13.811	HH	65983	2998274	16.76%	0.302%
231	13.824	13.811	13.834	HH	57687	782044	4.37%	0.079%
232	13.891	13.834	13.905	HH	63251	2574769	14.39%	0.260%
233	13.943	13.905	13.956	HH	66171	1954059	10.92%	0.197%
234	13.993	13.956	14.011	HH	77756	2347147	13.12%	0.237%
235	14.027	14.011	14.062	HH	81878	2285408	12.78%	0.231%
236	14.093	14.062	14.142	HH	103257	3808488	21.29%	0.384%
237	14.154	14.142	14.164	HH	68191	872774	4.88%	0.088%
238	14.189	14.164	14.219	HH	120780	3001731	16.78%	0.303%
239	14.245	14.219	14.280	HH	148341	3864848	21.61%	0.390%
240	14.305	14.280	14.328	HH	102789	2602238	14.55%	0.263%
241	14.339	14.328	14.392	HH	93940	3105887	17.36%	0.313%
242	14.432	14.392	14.476	HH	175552	5085950	28.43%	0.513%
243	14.489	14.476	14.501	HH	72042	1071320	5.99%	0.108%
244	14.566	14.501	14.586	HH	469686	9597921	53.66%	0.968%
245	14.608	14.586	14.663	HH	462505	9854438	55.09%	0.994%
246	14.679	14.663	14.689	HH	84370	1262850	7.06%	0.127%

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247	14.723	14.689	14.745	HH	160397	3799914	21.24%	0.383%
248	14.756	14.745	14.801	HH	105906	3256784	18.21%	0.329%
249	14.828	14.801	14.865	HH	111981	3625549	20.27%	0.366%
250	14.889	14.865	14.941	HH	114662	4798075	26.82%	0.484%
251	14.947	14.941	14.971	HH	90366	1509058	8.44%	0.152%
252	15.023	14.971	15.098	HH	127912	7468891	41.76%	0.754%
253	15.156	15.098	15.187	HH	157202	5810258	32.48%	0.586%
254	15.203	15.187	15.217	HH	107391	1822625	10.19%	0.184%
255	15.242	15.217	15.264	HH	151299	3402584	19.02%	0.343%
256	15.276	15.264	15.308	HH	111076	2755139	15.40%	0.278%
257	15.331	15.308	15.357	HH	109152	2945916	16.47%	0.297%
258	15.401	15.357	15.438	HH	134331	5640427	31.53%	0.569%
259	15.477	15.438	15.511	HH	116163	4578085	25.59%	0.462%
260	15.524	15.511	15.549	HH	100125	2229333	12.46%	0.225%
261	15.571	15.549	15.612	HH	104186	3639452	20.35%	0.367%
262	15.658	15.612	15.751	HH	192865	9704477	54.25%	0.979%
263	15.764	15.751	15.775	HH	101697	1445902	8.08%	0.146%
264	15.781	15.775	15.795	HH	99769	1142633	6.39%	0.115%
265	15.833	15.795	15.863	HH	115069	4394145	24.57%	0.443%
266	15.896	15.863	15.908	HH	113110	2931819	16.39%	0.296%
267	15.930	15.908	15.962	HH	125963	3852051	21.54%	0.389%
268	15.978	15.962	15.989	HH	116893	1861442	10.41%	0.188%
269	16.004	15.989	16.015	HH	119708	1790272	10.01%	0.181%
270	16.047	16.015	16.077	HH	136485	4593024	25.68%	0.463%
271	16.138	16.077	16.198	HH	602250	17887354	100.00%	1.805%
272	16.216	16.198	16.228	HH	127264	2265484	12.67%	0.229%
273	16.269	16.228	16.338	HH	234541	10077202	56.34%	1.017%
274	16.415	16.338	16.427	HH	157618	7347778	41.08%	0.741%
275	16.457	16.427	16.489	HH	378202	8639262	48.30%	0.872%
276	16.519	16.489	16.583	HH	460758	12167185	68.02%	1.228%
277	16.614	16.583	16.669	HH	283887	9624782	53.81%	0.971%
278	16.684	16.669	16.713	HH	147203	3743208	20.93%	0.378%
279	16.727	16.713	16.738	HH	142351	2090663	11.69%	0.211%
280	16.760	16.738	16.771	HH	156305	3011801	16.84%	0.304%
281	16.777	16.771	16.807	HH	154196	3184222	17.80%	0.321%
282	16.824	16.807	16.851	HH	153907	3916339	21.89%	0.395%
283	16.907	16.851	16.964	HH	173636	10773464	60.23%	1.087%
284	16.990	16.964	17.035	HH	168079	6603505	36.92%	0.666%
285	17.062	17.035	17.097	HH	242826	6927097	38.73%	0.699%
286	17.113	17.097	17.124	HH	158496	2463099	13.77%	0.248%
287	17.143	17.124	17.156	HH	159495	2988338	16.71%	0.301%
288	17.180	17.156	17.265	HH	171775	10280165	57.47%	1.037%
289	17.310	17.265	17.345	HH	158619	7256852	40.57%	0.732%
290	17.385	17.345	17.405	HH	158839	5463657	30.54%	0.551%
291	17.452	17.405	17.462	HH	162792	5346535	29.89%	0.539%
292	17.501	17.462	17.551	HH	245337	9883427	55.25%	0.997%
293	17.614	17.551	17.650	HH	205797	10447463	58.41%	1.054%
294	17.662	17.650	17.682	HH	176945	3323358	18.58%	0.335%
295	17.708	17.682	17.735	HH	180641	5522500	30.87%	0.557%
296	17.748	17.735	17.757	HH	165745	2201818	12.31%	0.222%
297	17.807	17.757	17.849	HH	238596	10383532	58.05%	1.048%
298	17.904	17.849	17.963	HH	378620	17060588	95.38%	1.721%
299	17.984	17.963	18.010	HH	217633	5579983	31.20%	0.563%

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300	18.035	18.010	18.049	HH	219916	4691835	26.23%	0.473%
301	18.065	18.049	18.085	HH	214221	4442271	24.83%	0.448%
302	18.098	18.085	18.126	HH	188884	4512212	25.23%	0.455%
303	18.158	18.126	18.215	HH	362052	12135859	67.85%	1.224%
304	18.237	18.215	18.251	HH	193750	4030995	22.54%	0.407%
305	18.298	18.251	18.316	HH	240937	8097466	45.27%	0.817%
306	18.332	18.316	18.378	HH	237654	7511771	41.99%	0.758%
307	18.406	18.378	18.428	HH	202498	5481649	30.65%	0.553%
308	18.457	18.428	18.510	HH	197301	9150219	51.15%	0.923%
309	18.525	18.510	18.563	HH	181955	5728401	32.02%	0.578%
310	18.593	18.563	18.635	HH	191699	7936823	44.37%	0.801%
311	18.644	18.635	18.658	HH	183988	2543420	14.22%	0.257%
312	18.680	18.658	18.704	HH	202464	5295787	29.61%	0.534%
313	18.735	18.704	18.823	HH	251649	14474961	80.92%	1.460%
314	18.858	18.823	18.876	HH	195633	5980185	33.43%	0.603%
315	18.886	18.876	18.898	HH	188567	2443255	13.66%	0.246%
316	18.906	18.898	18.944	HH	190805	5093216	28.47%	0.514%
317	18.960	18.944	18.977	HH	186443	3632808	20.31%	0.367%
318	18.988	18.977	19.001	HH	187986	2718389	15.20%	0.274%
319	19.018	19.001	19.085	HH	191538	9210409	51.49%	0.929%
320	19.119	19.085	19.145	HH	239464	7358844	41.14%	0.742%
321	19.162	19.145	19.195	HH	197950	5788590	32.36%	0.584%
322	19.213	19.195	19.271	HH	199463	8808180	49.24%	0.889%
323	19.326	19.271	19.367	HH	249089	12223617	68.34%	1.233%
324	19.397	19.367	19.425	HH	250834	7850973	43.89%	0.792%
325	19.442	19.425	19.473	HH	223189	6376565	35.65%	0.643%
326	19.495	19.473	19.574	HH	242482	13047930	72.94%	1.316%
327	19.625	19.574	19.661	HH	214793	10457447	58.46%	1.055%
328	19.715	19.661	19.771	HH	256907	14584206	81.53%	1.471%
329	19.785	19.771	19.814	HH	225599	5483361	30.65%	0.553%
330	19.862	19.814	19.901	HH	239987	11384466	63.65%	1.149%
331	19.914	19.901	19.950	HH	213118	6169224	34.49%	0.622%
332	19.979	19.950	20.009	HH	213173	7280934	40.70%	0.735%
333	20.021	20.009	20.032	HH	212311	2889696	16.15%	0.292%
334	20.042	20.032	20.056	HH	211737	2931513	16.39%	0.296%
335	20.065	20.056	20.088	HH	212122	3956313	22.12%	0.399%
336	20.101	20.088	20.111	HH	206968	2883330	16.12%	0.291%
337	20.122	20.111	20.130	HH	204384	2242934	12.54%	0.226%
338	20.140	20.130	20.146	HH	207430	2065179	11.55%	0.208%
339	20.162	20.146	20.171	HH	216433	3113202	17.40%	0.314%
340	20.180	20.171	20.194	HH	209771	2775154	15.51%	0.280%
341	20.224	20.194	20.263	HH	228102	8946840	50.02%	0.903%
342	20.322	20.263	20.363	HH	212008	12318598	68.87%	1.243%
343	20.378	20.363	20.400	HH	210999	4568000	25.54%	0.461%
344	20.411	20.400	20.423	HH	208887	2908480	16.26%	0.293%
345	20.439	20.423	20.477	HH	213614	6516995	36.43%	0.657%
346	20.487	20.477	20.548	HH	203890	8433308	47.15%	0.851%
347	20.575	20.548	20.613	HH	210994	7799984	43.61%	0.787%
348	20.621	20.613	20.632	HH	189441	2185623	12.22%	0.221%
349	20.643	20.632	20.648	HH	191058	1818126	10.16%	0.183%
350	20.653	20.648	20.662	HH	190440	1596995	8.93%	0.161%
351	20.670	20.662	20.713	HH	191118	5807034	32.46%	0.586%

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352	20.725	20.713	20.736	HH	188881	2574166	14.39%	0.260%
353	20.755	20.736	20.801	HH	191949	7200959	40.26%	0.726%
354	20.808	20.801	20.845	HH	188191	4743360	26.52%	0.479%
355	20.852	20.845	20.863	HH	184628	1957455	10.94%	0.197%
356	20.883	20.863	20.905	HH	179786	4486175	25.08%	0.453%
357	20.926	20.905	20.934	HH	177041	3065544	17.14%	0.309%
358	20.965	20.934	21.001	HH	190346	7362286	41.16%	0.743%
359	21.013	21.001	21.060	HH	176058	6035191	33.74%	0.609%
360	21.085	21.060	21.105	HH	177052	4653370	26.01%	0.469%
361	21.127	21.105	21.171	HH	173040	6742096	37.69%	0.680%
362	21.181	21.171	21.199	HH	169355	2763520	15.45%	0.279%
363	21.206	21.199	21.242	HH	167693	4237216	23.69%	0.427%
364	21.256	21.242	21.288	HH	165840	4443182	24.84%	0.448%
365	21.297	21.288	21.311	HH	161926	2190636	12.25%	0.221%
366	21.340	21.311	21.358	HH	160386	4456366	24.91%	0.450%
367	21.364	21.358	21.376	HH	160145	1752302	9.80%	0.177%
368	21.413	21.376	21.461	HHA	174183	8370329	46.79%	0.844%
					Sum of corrected areas:		991199881	

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