

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010419\
 Data File : FG003378.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jan 2019 15:18
 Sample : K1019-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.306	2.275	2.335	BH	-107	-6442	-0.03%	-0.001%
2	2.347	2.335	2.361	PH	-264	-4697	-0.02%	-0.000%
3	2.365	2.361	2.375	PH	-284	-2476	-0.01%	-0.000%
4	2.378	2.375	2.405	PH	-266	-5488	-0.02%	-0.000%
5	2.411	2.405	2.421	PH	-267	-2982	-0.01%	-0.000%
6	2.466	2.421	2.520	PH	1207	-3965	-0.02%	-0.000%
7	2.533	2.520	2.555	PH	-134	-5344	-0.02%	-0.000%
8	2.572	2.555	2.614	PH	43	-6909	-0.03%	-0.001%
9	2.633	2.614	2.644	PH	-164	-4656	-0.02%	-0.000%
10	2.659	2.644	2.750	PH	-268	-21123	-0.08%	-0.002%
11	2.767	2.750	2.801	PH	-298	-10389	-0.04%	-0.001%
12	2.825	2.801	2.840	PH	-297	-7841	-0.03%	-0.001%
13	2.857	2.840	2.898	PH	43	-7581	-0.03%	-0.001%
14	2.921	2.898	2.935	PH	-279	-6510	-0.03%	-0.001%
15	2.947	2.935	2.978	PH	-236	-8164	-0.03%	-0.001%
16	3.036	2.978	3.071	PH	52	-14167	-0.06%	-0.001%
17	3.080	3.071	3.098	PH	-186	-4210	-0.02%	-0.000%
18	3.113	3.098	3.130	PH	-220	-5255	-0.02%	-0.000%
19	3.141	3.130	3.158	PH	-209	-5844	-0.02%	-0.000%
20	3.167	3.158	3.182	PH	-314	-5565	-0.02%	-0.000%
21	3.207	3.182	3.261	PH	3021	24448	0.10%	0.002%
22	3.277	3.261	3.355	PH	336	-12418	-0.05%	-0.001%
23	3.385	3.355	3.408	PH	-296	-12370	-0.05%	-0.001%
24	3.432	3.408	3.466	PH	-339	-15033	-0.06%	-0.001%
25	3.477	3.466	3.576	PH	-379	-30657	-0.12%	-0.002%
26	3.618	3.576	3.642	PH	255	-12160	-0.05%	-0.001%
27	3.654	3.642	3.682	PH	-426	-11192	-0.04%	-0.001%
28	3.705	3.682	3.719	PH	-373	-10101	-0.04%	-0.001%
29	3.725	3.719	3.755	PH	-415	-10051	-0.04%	-0.001%
30	3.765	3.755	3.775	PH	-417	-5819	-0.02%	-0.000%
31	3.800	3.775	3.816	PH	-355	-10204	-0.04%	-0.001%
32	3.830	3.816	3.867	PH	-369	-14309	-0.06%	-0.001%
33	3.877	3.867	3.890	PH	-455	-6969	-0.03%	-0.001%
34	3.920	3.890	3.935	PH	-290	-11604	-0.05%	-0.001%
35	3.950	3.935	3.975	PH	-294	-8987	-0.04%	-0.001%
36	3.998	3.975	4.134	PH	50876	646422	2.53%	0.051%

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37	4.169	4.134	4.219	HH	734	23819	0.09%	0.002%
38	4.231	4.219	4.310	HH	309	-3597	-0.01%	-0.000%
39	4.336	4.310	4.374	PH	536	1791	0.01%	0.000%
40	4.408	4.374	4.444	PH	94	-4782	-0.02%	-0.000%
41	4.453	4.444	4.491	PH	-155	-7472	-0.03%	-0.001%
42	4.525	4.491	4.538	PH	214	-1758	-0.01%	-0.000%
43	4.555	4.538	4.608	HH	3469	29388	0.11%	0.002%
44	4.626	4.608	4.672	PH	-129	-13261	-0.05%	-0.001%
45	4.687	4.672	4.718	PH	-436	-13534	-0.05%	-0.001%
46	4.752	4.718	4.785	PH	-262	-16815	-0.07%	-0.001%
47	4.790	4.785	4.816	PH	-488	-9854	-0.04%	-0.001%
48	4.830	4.816	4.848	PH	-524	-10664	-0.04%	-0.001%
49	4.866	4.848	4.934	PH	-451	-29772	-0.12%	-0.002%
50	4.999	4.934	5.024	PH	528	-16871	-0.07%	-0.001%
51	5.047	5.024	5.084	PH	-394	-19336	-0.08%	-0.002%
52	5.104	5.084	5.142	PH	-519	-20781	-0.08%	-0.002%
53	5.152	5.142	5.191	PH	-584	-20131	-0.08%	-0.002%
54	5.205	5.191	5.244	PH	-650	-21917	-0.09%	-0.002%
55	5.271	5.244	5.310	PH	-212	-21757	-0.09%	-0.002%
56	5.325	5.310	5.353	PH	-584	-17760	-0.07%	-0.001%
57	5.369	5.353	5.384	PH	-294	-9817	-0.04%	-0.001%
58	5.400	5.384	5.438	PH	-314	-20271	-0.08%	-0.002%
59	5.453	5.438	5.488	PH	-613	-21492	-0.08%	-0.002%
60	5.510	5.488	5.544	PH	584	-10037	-0.04%	-0.001%
61	5.564	5.544	5.651	PH	-180	-33684	-0.13%	-0.003%
62	5.688	5.651	5.740	PH	-426	-34769	-0.14%	-0.003%
63	5.756	5.740	5.770	PH	-698	-13309	-0.05%	-0.001%
64	5.790	5.770	5.845	PH	-647	-33674	-0.13%	-0.003%
65	5.868	5.845	5.883	PH	-782	-19506	-0.08%	-0.002%
66	5.903	5.883	5.945	PH	-625	-30033	-0.12%	-0.002%
67	6.000	5.945	6.045	PH	200	-29605	-0.12%	-0.002%
68	6.064	6.045	6.123	PH	-58	-25717	-0.10%	-0.002%
69	6.147	6.123	6.194	PH	1006	-12845	-0.05%	-0.001%
70	6.231	6.194	6.259	PH	-436	-27389	-0.11%	-0.002%
71	6.287	6.259	6.331	PH	-364	-26726	-0.10%	-0.002%
72	6.351	6.331	6.374	PH	-615	-17992	-0.07%	-0.001%
73	6.392	6.374	6.422	PH	-229	-15421	-0.06%	-0.001%
74	6.440	6.422	6.463	PH	-358	-14201	-0.06%	-0.001%
75	6.475	6.463	6.497	PH	-726	-16463	-0.06%	-0.001%
76	6.561	6.497	6.615	PH	354	-40349	-0.16%	-0.003%
77	6.640	6.615	6.669	PH	-499	-21876	-0.09%	-0.002%
78	6.687	6.669	6.702	PH	-374	-11428	-0.04%	-0.001%
79	6.714	6.702	6.740	PH	-661	-16635	-0.07%	-0.001%
80	6.759	6.740	6.791	PH	-721	-24322	-0.10%	-0.002%
81	6.802	6.791	6.858	PH	-811	-33765	-0.13%	-0.003%
82	6.883	6.858	6.895	PH	-721	-16870	-0.07%	-0.001%
83	6.914	6.895	6.936	PH	-485	-15289	-0.06%	-0.001%
84	6.950	6.936	6.984	PH	-502	-17616	-0.07%	-0.001%
85	7.000	6.984	7.023	PH	-685	-17417	-0.07%	-0.001%
86	7.066	7.023	7.080	PH	-173	-20014	-0.08%	-0.002%
87	7.092	7.080	7.126	PH	-337	-14287	-0.06%	-0.001%
88	7.138	7.126	7.171	PH	-580	-19526	-0.08%	-0.002%
89	7.203	7.171	7.221	PH	-608	-23265	-0.09%	-0.002%

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90	7.235	7.221	7.259	PH	-724	-18787	-0.07%	-0.001%
91	7.265	7.259	7.278	PH	-853	-9955	-0.04%	-0.001%
92	7.292	7.278	7.305	PH	-895	-14728	-0.06%	-0.001%
93	7.359	7.305	7.398	PH	-534	-46355	-0.18%	-0.004%
94	7.425	7.398	7.471	PH	-823	-41010	-0.16%	-0.003%
95	7.488	7.471	7.521	PH	-911	-28132	-0.11%	-0.002%
96	7.533	7.521	7.560	PH	-873	-22898	-0.09%	-0.002%
97	7.581	7.560	7.611	PH	-914	-29382	-0.11%	-0.002%
98	7.646	7.611	7.689	PH	155	-33825	-0.13%	-0.003%
99	7.709	7.689	7.741	PH	-949	-31122	-0.12%	-0.002%
100	7.774	7.741	7.791	PH	-423	-22934	-0.09%	-0.002%
101	7.814	7.791	7.829	PH	534	-4047	-0.02%	-0.000%
102	7.838	7.829	7.866	PH	-219	-11693	-0.05%	-0.001%
103	7.884	7.866	7.914	PH	-772	-25940	-0.10%	-0.002%
104	7.939	7.914	7.949	PH	-842	-19241	-0.08%	-0.002%
105	7.977	7.949	8.004	PH	-847	-29810	-0.12%	-0.002%
106	8.059	8.004	8.089	PH	-790	-45912	-0.18%	-0.004%
107	8.095	8.089	8.101	PH	-855	-6649	-0.03%	-0.001%
108	8.133	8.101	8.155	PH	-467	-22327	-0.09%	-0.002%
109	8.199	8.155	8.219	PH	445	-14522	-0.06%	-0.001%
110	8.235	8.219	8.271	PH	-58	-15978	-0.06%	-0.001%
111	8.296	8.271	8.340	PH	49316	546143	2.14%	0.043%
112	8.352	8.340	8.411	HH	1091	7682	0.03%	0.001%
113	8.424	8.411	8.455	PH	-406	-14055	-0.05%	-0.001%
114	8.463	8.455	8.514	PH	-549	-24714	-0.10%	-0.002%
115	8.530	8.514	8.545	PH	-741	-14701	-0.06%	-0.001%
116	8.599	8.545	8.627	PH	-592	-39339	-0.15%	-0.003%
117	8.654	8.627	8.688	PH	-186	-15188	-0.06%	-0.001%
118	8.708	8.688	8.755	PH	373	-7390	-0.03%	-0.001%
119	8.770	8.755	8.805	PH	-451	-20162	-0.08%	-0.002%
120	8.846	8.805	8.881	PH	177	-21640	-0.08%	-0.002%
121	8.886	8.881	8.907	PH	-747	-12264	-0.05%	-0.001%
122	8.931	8.907	8.944	PH	-638	-16339	-0.06%	-0.001%
123	8.978	8.944	9.021	PH	-302	-26934	-0.11%	-0.002%
124	9.060	9.021	9.089	PH	393	-16214	-0.06%	-0.001%
125	9.103	9.089	9.138	PH	-707	-23296	-0.09%	-0.002%
126	9.150	9.138	9.182	PH	-838	-23139	-0.09%	-0.002%
127	9.210	9.182	9.221	PH	-805	-19798	-0.08%	-0.002%
128	9.241	9.221	9.279	PH	-630	-27183	-0.11%	-0.002%
129	9.315	9.279	9.337	PH	-566	-25566	-0.10%	-0.002%
130	9.350	9.337	9.375	PH	-703	-17970	-0.07%	-0.001%
131	9.402	9.375	9.418	PH	-486	-17497	-0.07%	-0.001%
132	9.441	9.418	9.466	PH	30	-8516	-0.03%	-0.001%
133	9.479	9.466	9.501	PH	-288	-9350	-0.04%	-0.001%
134	9.513	9.501	9.541	PH	-356	-11747	-0.05%	-0.001%
135	9.563	9.541	9.601	PH	-360	-18744	-0.07%	-0.001%
136	9.619	9.601	9.646	PH	-402	-16267	-0.06%	-0.001%
137	9.673	9.646	9.701	PH	677	-7258	-0.03%	-0.001%
138	9.712	9.701	9.737	PH	-559	-13447	-0.05%	-0.001%
139	9.763	9.737	9.817	PH	-260	-21145	-0.08%	-0.002%
140	9.841	9.817	9.888	PH	1062	-2928	-0.01%	-0.000%
141	9.903	9.888	9.926	PH	-373	-9580	-0.04%	-0.001%

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142	9.948	9.926	9.968	PH	-332	-11335	-0.04%	-0.001%
143	9.987	9.968	10.038	PH	-359	-23725	-0.09%	-0.002%
144	10.058	10.038	10.067	PH	-625	-12005	-0.05%	-0.001%
145	10.079	10.067	10.092	PH	-632	-10078	-0.04%	-0.001%
146	10.112	10.092	10.141	PH	-569	-19459	-0.08%	-0.002%
147	10.184	10.141	10.201	PH	-108	-14806	-0.06%	-0.001%
148	10.231	10.201	10.258	PH	276	-4240	-0.02%	-0.000%
149	10.283	10.258	10.311	PH	454	2172	0.01%	0.000%
150	10.323	10.311	10.348	PH	165	-1055	-0.00%	-0.000%
151	10.367	10.348	10.412	PH	212	-1305	-0.01%	-0.000%
152	10.446	10.412	10.491	PH	644	11976	0.05%	0.001%
153	10.534	10.491	10.565	HH	713	20556	0.08%	0.002%
154	10.581	10.565	10.623	HH	1780	22787	0.09%	0.002%
155	10.653	10.623	10.671	PH	614	10331	0.04%	0.001%
156	10.684	10.671	10.771	HH	439	12293	0.05%	0.001%
157	10.776	10.771	10.780	PH	41	73	0.00%	0.000%
158	10.804	10.780	10.821	PH	337	4209	0.02%	0.000%
159	10.851	10.821	10.904	HH	4303	82089	0.32%	0.007%
160	10.929	10.904	10.958	HH	1598	38390	0.15%	0.003%
161	10.980	10.958	11.025	HH	3034	66679	0.26%	0.005%
162	11.036	11.025	11.074	HH	928	22085	0.09%	0.002%
163	11.095	11.074	11.126	HH	885	23638	0.09%	0.002%
164	11.155	11.126	11.185	HH	1455	42054	0.16%	0.003%
165	11.219	11.185	11.238	HH	1369	38630	0.15%	0.003%
166	11.288	11.238	11.315	HH	2780	80905	0.32%	0.006%
167	11.379	11.315	11.401	HH	2388	100789	0.39%	0.008%
168	11.450	11.401	11.465	HH	2392	78276	0.31%	0.006%
169	11.481	11.465	11.500	HH	2492	50826	0.20%	0.004%
170	11.548	11.500	11.566	HH	2668	98694	0.39%	0.008%
171	11.602	11.566	11.614	HH	2972	80241	0.31%	0.006%
172	11.660	11.614	11.670	HH	3825	110427	0.43%	0.009%
173	11.707	11.670	11.738	HH	4702	170743	0.67%	0.014%
174	11.771	11.738	11.790	HH	4719	130786	0.51%	0.010%
175	11.810	11.790	11.820	HH	4309	74950	0.29%	0.006%
176	11.838	11.820	11.876	HH	4650	144444	0.57%	0.011%
177	11.960	11.876	11.988	HH	5759	304854	1.19%	0.024%
178	12.050	11.988	12.098	HH	5566	334324	1.31%	0.027%
179	12.132	12.098	12.149	HH	5282	154264	0.60%	0.012%
180	12.163	12.149	12.175	HH	5204	77523	0.30%	0.006%
181	12.197	12.175	12.217	HH	5227	132136	0.52%	0.011%
182	12.236	12.217	12.253	HH	5390	115385	0.45%	0.009%
183	12.327	12.253	12.355	HH	6623	347432	1.36%	0.028%
184	12.369	12.355	12.405	HH	5995	174510	0.68%	0.014%
185	12.425	12.405	12.436	HH	5908	112266	0.44%	0.009%
186	12.458	12.436	12.495	HH	6208	210290	0.82%	0.017%
187	12.560	12.495	12.576	HH	6809	311282	1.22%	0.025%
188	12.603	12.576	12.641	HH	8265	278891	1.09%	0.022%
189	12.679	12.641	12.741	HH	14709	547682	2.14%	0.044%
190	12.748	12.741	12.766	HH	6805	99760	0.39%	0.008%
191	12.782	12.766	12.792	HH	6887	107334	0.42%	0.009%
192	12.879	12.792	12.908	HH	7921	519447	2.03%	0.041%
193	12.929	12.908	12.943	HH	7694	158847	0.62%	0.013%
194	12.981	12.943	13.047	HH	14442	648147	2.54%	0.052%

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195	13.090	13.047	13.121	HH	9234	393020	1.54%	0.031%
196	13.153	13.121	13.171	HH	8983	262666	1.03%	0.021%
197	13.217	13.171	13.236	HH	11240	389356	1.52%	0.031%
198	13.254	13.236	13.298	HH	10306	374662	1.47%	0.030%
199	13.331	13.298	13.352	HH	10143	321095	1.26%	0.026%
200	13.415	13.352	13.427	HH	11311	480404	1.88%	0.038%
201	13.447	13.427	13.475	HH	11655	325372	1.27%	0.026%
202	13.495	13.475	13.513	HH	11383	256742	1.00%	0.020%
203	13.566	13.513	13.628	HH	13569	865351	3.39%	0.069%
204	13.646	13.628	13.665	HH	12870	279006	1.09%	0.022%
205	13.688	13.665	13.710	HH	13350	356040	1.39%	0.028%
206	13.726	13.710	13.734	HH	13623	198486	0.78%	0.016%
207	13.758	13.734	13.779	HH	14765	378144	1.48%	0.030%
208	13.807	13.779	13.833	HH	17078	490723	1.92%	0.039%
209	13.857	13.833	13.871	HH	15018	335833	1.31%	0.027%
210	13.896	13.871	13.904	HH	15380	308153	1.21%	0.025%
211	14.203	13.904	14.235	HH	23012	3696763	14.46%	0.294%
212	14.283	14.235	14.295	HH	23506	838167	3.28%	0.067%
213	14.325	14.295	14.345	HH	24187	707422	2.77%	0.056%
214	14.374	14.345	14.406	HH	28312	952182	3.72%	0.076%
215	14.430	14.406	14.481	HH	26741	1137002	4.45%	0.090%
216	14.498	14.481	14.535	HH	24616	778164	3.04%	0.062%
217	14.564	14.535	14.574	HH	24948	582089	2.28%	0.046%
218	14.594	14.574	14.614	HH	25257	604455	2.36%	0.048%
219	14.711	14.614	14.782	HH	142770	4401282	17.22%	0.350%
220	14.878	14.782	14.890	HH	34155	1974955	7.73%	0.157%
221	14.914	14.890	14.985	HH	39187	1932359	7.56%	0.154%
222	15.254	14.985	15.263	HH	41512	5948854	23.27%	0.473%
223	15.297	15.263	15.369	HH	73166	3289659	12.87%	0.262%
224	15.439	15.369	15.478	HH	55028	3224866	12.62%	0.256%
225	15.512	15.478	15.526	HH	53617	1508689	5.90%	0.120%
226	15.561	15.526	15.575	HH	54819	1576353	6.17%	0.125%
227	15.634	15.575	15.652	HH	56980	2579944	10.09%	0.205%
228	15.720	15.652	15.728	HH	60900	2689859	10.52%	0.214%
229	15.762	15.728	15.775	HH	62264	1726551	6.75%	0.137%
230	15.820	15.775	15.841	HH	65898	2565353	10.04%	0.204%
231	15.857	15.841	15.871	HH	65719	1173909	4.59%	0.093%
232	15.901	15.871	15.911	HH	67289	1593602	6.23%	0.127%
233	15.944	15.911	15.965	HH	78611	2384214	9.33%	0.190%
234	15.975	15.965	16.007	HH	74331	1828031	7.15%	0.145%
235	16.181	16.007	16.205	HH	84656	9560809	37.40%	0.760%
236	16.237	16.205	16.292	HH	94299	4614539	18.05%	0.367%
237	16.317	16.292	16.385	HH	88392	4781880	18.71%	0.380%
238	16.429	16.385	16.481	HH	96647	5184302	20.28%	0.412%
239	16.490	16.481	16.515	HH	88365	1755987	6.87%	0.140%
240	16.653	16.515	16.664	HH	102599	8637646	33.79%	0.687%
241	16.754	16.664	16.771	HH	117627	7197649	28.16%	0.572%
242	16.802	16.771	16.811	HH	121550	2865478	11.21%	0.228%
243	16.835	16.811	16.859	HH	127291	3537080	13.84%	0.281%
244	16.898	16.859	16.925	HH	140072	5195184	20.32%	0.413%
245	16.954	16.925	16.968	HH	137579	3507515	13.72%	0.279%
246	17.005	16.968	17.015	HH	135566	3810708	14.91%	0.303%

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247	17.161	17.015	17.170	HH	153080	13356045	52.25%	1.062%
248	17.186	17.170	17.195	HH	157990	2306068	9.02%	0.183%
249	17.242	17.195	17.259	HH	163323	6124034	23.96%	0.487%
250	17.277	17.259	17.289	HH	165069	2979611	11.66%	0.237%
251	17.353	17.289	17.402	HH	186371	11727284	45.88%	0.933%
252	17.416	17.402	17.432	HH	174993	3073637	12.02%	0.244%
253	17.449	17.432	17.475	HH	176888	4525050	17.70%	0.360%
254	17.491	17.475	17.505	HH	175155	3015751	11.80%	0.240%
255	17.539	17.505	17.552	HH	186960	5131684	20.07%	0.408%
256	17.569	17.552	17.577	HH	185829	2762625	10.81%	0.220%
257	17.587	17.577	17.597	HH	185058	2176678	8.52%	0.173%
258	17.684	17.597	17.703	HH	209168	12635181	49.43%	1.005%
259	17.724	17.703	17.741	HH	213523	4781607	18.71%	0.380%
260	17.791	17.741	17.834	HH	225098	12001786	46.95%	0.955%
261	17.844	17.834	17.855	HH	214692	2734060	10.70%	0.217%
262	17.886	17.855	17.905	HH	216994	6309479	24.68%	0.502%
263	17.915	17.905	17.933	HH	219446	3619265	14.16%	0.288%
264	17.961	17.933	17.975	HH	223602	5528920	21.63%	0.440%
265	18.011	17.975	18.033	HH	232028	7912044	30.95%	0.629%
266	18.051	18.033	18.067	HH	241485	4722853	18.48%	0.376%
267	18.083	18.067	18.103	HH	246147	5243709	20.51%	0.417%
268	18.125	18.103	18.136	HH	253845	4958512	19.40%	0.394%
269	18.162	18.136	18.193	HH	261644	8741559	34.20%	0.695%
270	18.208	18.193	18.233	HH	271048	6297392	24.63%	0.501%
271	18.244	18.233	18.269	HH	264055	5631416	22.03%	0.448%
272	18.281	18.269	18.290	HH	262393	3277566	12.82%	0.261%
273	18.308	18.290	18.318	HH	266724	4356669	17.04%	0.347%
274	18.357	18.318	18.381	HH	274791	10248274	40.09%	0.815%
275	18.428	18.381	18.438	HH	287690	9441238	36.93%	0.751%
276	18.465	18.438	18.481	HH	292565	7360761	28.79%	0.585%
277	18.493	18.481	18.512	HH	298365	5417473	21.19%	0.431%
278	18.524	18.512	18.542	HH	299220	5371882	21.01%	0.427%
279	18.633	18.542	18.642	HH	320180	18157819	71.03%	1.444%
280	18.649	18.642	18.661	HH	314172	3449315	13.49%	0.274%
281	18.681	18.661	18.694	HH	321850	6103388	23.88%	0.485%
282	18.705	18.694	18.715	HH	316771	4031891	15.77%	0.321%
283	18.736	18.715	18.770	HH	320384	10320675	40.37%	0.821%
284	18.791	18.770	18.808	HH	334607	7414536	29.01%	0.590%
285	18.819	18.808	18.835	HH	328380	5082193	19.88%	0.404%
286	18.862	18.835	18.895	HH	341010	11905339	46.57%	0.947%
287	18.913	18.895	18.930	HH	351691	7172659	28.06%	0.570%
288	18.955	18.930	18.968	HH	354184	7916221	30.97%	0.630%
289	19.003	18.968	19.027	HH	373718	12629150	49.40%	1.004%
290	19.042	19.027	19.054	HH	364023	5646019	22.09%	0.449%
291	19.065	19.054	19.085	HH	362736	6568419	25.70%	0.522%
292	19.105	19.085	19.118	HH	373328	7184782	28.11%	0.571%
293	19.156	19.118	19.175	HH	367911	12448189	48.70%	0.990%
294	19.209	19.175	19.219	HH	388783	9799174	38.33%	0.779%
295	19.235	19.219	19.245	HH	402544	6032859	23.60%	0.480%
296	19.253	19.245	19.275	HH	392911	6960431	27.23%	0.554%
297	19.286	19.275	19.311	HH	399498	8444744	33.04%	0.672%
298	19.358	19.311	19.375	HH	421696	15560213	60.87%	1.238%
299	19.406	19.375	19.418	HH	414154	10398280	40.68%	0.827%

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300	19.430	19.418	19.441	HH	415906	5756867	22.52%	0.458%
301	19.477	19.441	19.490	HH	432449	12489386	48.86%	0.993%
302	19.515	19.490	19.529	HH	436131	9967099	38.99%	0.793%
303	19.537	19.529	19.547	HH	431810	4694649	18.37%	0.373%
304	19.559	19.547	19.580	HH	445413	8398685	32.86%	0.668%
305	19.597	19.580	19.608	HH	457404	7499696	29.34%	0.596%
306	19.617	19.608	19.628	HH	452024	5219191	20.42%	0.415%
307	19.639	19.628	19.652	HH	465450	6480085	25.35%	0.515%
308	19.669	19.652	19.700	HH	460178	13113913	51.30%	1.043%
309	19.723	19.700	19.735	HH	473598	9513118	37.21%	0.757%
310	19.748	19.735	19.760	HH	469129	6932690	27.12%	0.551%
311	19.786	19.760	19.804	HH	483263	12303771	48.13%	0.979%
312	19.814	19.804	19.829	HH	476283	7077059	27.68%	0.563%
313	19.855	19.829	19.867	HH	473606	10401602	40.69%	0.827%
314	19.898	19.867	19.941	HH	485109	21438946	83.87%	1.705%
315	19.991	19.941	20.025	HH	506582	24558770	96.07%	1.953%
316	20.048	20.025	20.059	HH	507624	10331847	40.42%	0.822%
317	20.085	20.059	20.144	HH	517159	25562854	100.00%	2.033%
318	20.162	20.144	20.171	HH	526868	8427125	32.97%	0.670%
319	20.181	20.171	20.191	HH	539619	6489616	25.39%	0.516%
320	20.248	20.191	20.262	HH	550263	22638458	88.56%	1.801%
321	20.292	20.262	20.314	HH	570993	17128202	67.00%	1.362%
322	20.340	20.314	20.356	HH	564670	13699564	53.59%	1.090%
323	20.370	20.356	20.393	HH	578789	12236317	47.87%	0.973%
324	20.410	20.393	20.428	HH	559900	11670011	45.65%	0.928%
325	20.445	20.428	20.458	HH	552534	9724411	38.04%	0.773%
326	20.472	20.458	20.485	HH	546039	8631774	33.77%	0.687%
327	20.494	20.485	20.504	HH	539758	6252384	24.46%	0.497%
328	20.523	20.504	20.535	HH	549604	9845921	38.52%	0.783%
329	20.554	20.535	20.565	HH	553058	9781337	38.26%	0.778%
330	20.573	20.565	20.595	HH	540931	9673866	37.84%	0.769%
331	20.607	20.595	20.618	HH	546030	7297410	28.55%	0.580%
332	20.626	20.618	20.662	HH	531732	13867186	54.25%	1.103%
333	20.670	20.662	20.688	HH	524651	8007260	31.32%	0.637%
334	20.695	20.688	20.709	HH	528111	6605275	25.84%	0.525%
335	20.724	20.709	20.739	HH	521535	9087569	35.55%	0.723%
336	20.749	20.739	20.756	HH	519457	5390417	21.09%	0.429%
337	20.772	20.756	20.800	HH	528495	13361305	52.27%	1.063%
338	20.811	20.800	20.835	HH	521372	10606685	41.49%	0.844%
339	20.842	20.835	20.863	HH	509370	8682610	33.97%	0.691%
340	20.874	20.863	20.895	HH	509363	9544104	37.34%	0.759%
341	20.906	20.895	20.917	HH	506955	6488346	25.38%	0.516%
342	20.930	20.917	20.950	HH	506203	9994162	39.10%	0.795%
343	20.961	20.950	20.971	HH	495124	6226123	24.36%	0.495%
344	20.987	20.971	21.000	HH	506046	8607256	33.67%	0.685%
345	21.011	21.000	21.024	HH	499408	7191970	28.13%	0.572%
346	21.034	21.024	21.047	HH	500881	6625731	25.92%	0.527%
347	21.061	21.047	21.075	HH	503433	8184636	32.02%	0.651%
348	21.085	21.075	21.097	HH	486734	6453883	25.25%	0.513%
349	21.117	21.097	21.129	HH	487905	9148710	35.79%	0.728%
350	21.136	21.129	21.153	HH	483594	6886063	26.94%	0.548%
351	21.172	21.153	21.185	HH	487958	9127041	35.70%	0.726%

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352	21.199	21.185	21.233	HH	484928	13925547	54.48%	1.108%	
353	21.244	21.233	21.276	HH	490138	12234447	47.86%	0.973%	
354	21.286	21.276	21.295	HH	481664	5326326	20.84%	0.424%	
355	21.303	21.295	21.318	HH	483383	6635335	25.96%	0.528%	
356	21.360	21.318	21.383	HH	473194	18361150	71.83%	1.460%	
357	21.400	21.383	21.430	HH	471261	12842486	50.24%	1.021%	
358	21.442	21.430	21.451	HH	465941	5885548	23.02%	0.468%	
359	21.463	21.451	21.505	HH	467052	14892588	58.26%	1.184%	
360	21.516	21.505	21.535	HH	463721	8129033	31.80%	0.647%	
361	21.544	21.535	21.558	HH	457643	6237397	24.40%	0.496%	
362	21.574	21.558	21.587	HH	459866	7995086	31.28%	0.636%	
363	21.612	21.587	21.628	HH	458958	11222337	43.90%	0.893%	
364	21.650	21.628	21.708	HH	447318	21064797	82.40%	1.675%	
365	21.719	21.708	21.772	HH	448127	16808254	65.75%	1.337%	
366	21.785	21.772	21.821	HH	444921	12934190	50.60%	1.029%	
367	21.830	21.821	21.843	HH	431068	5605776	21.93%	0.446%	
368	21.868	21.843	21.881	HH	440029	9815715	38.40%	0.781%	
369	21.893	21.881	21.909	HH	442572	7196455	28.15%	0.572%	
370	21.928	21.909	21.944	HH	432012	8844300	34.60%	0.703%	
371	21.973	21.944	21.988	HH	429852	11221535	43.90%	0.893%	
372	21.998	21.988	22.028	HH	431534	10033567	39.25%	0.798%	
373	22.037	22.028	22.051	HHA	423166	6336647	24.79%	0.504%	
					Sum of corrected areas: 1257296765				

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