

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081919\
 Data File : FE030243.D
 Signal(s) : FID1B.CH
 Acq On : 19 Aug 2019 17:27
 Sample : K4350-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.334	2.295	2.375	BH	263	-6733	-0.04%	-0.001%
2	2.390	2.375	2.437	PH	-295	-16211	-0.11%	-0.003%
3	2.448	2.437	2.459	PH	-411	-7022	-0.05%	-0.001%
4	2.469	2.459	2.482	PH	-446	-8383	-0.05%	-0.001%
5	2.491	2.482	2.525	PH	-652	-18015	-0.12%	-0.003%
6	2.553	2.525	2.568	PH	1660	4247	0.03%	0.001%
7	2.579	2.568	2.621	HH	853	-4314	-0.03%	-0.001%
8	2.631	2.621	2.645	PH	8	-6082	-0.04%	-0.001%
9	2.654	2.645	2.688	PH	-486	-19571	-0.13%	-0.003%
10	2.690	2.688	2.728	PH	-787	-24278	-0.16%	-0.004%
11	2.771	2.728	2.825	PH	-832	-59055	-0.38%	-0.010%
12	2.851	2.825	2.865	PH	-1014	-25262	-0.16%	-0.004%
13	2.875	2.865	2.920	PH	-983	-33345	-0.22%	-0.006%
14	2.934	2.920	2.944	PH	-873	-13673	-0.09%	-0.002%
15	2.955	2.944	2.989	PH	-792	-24488	-0.16%	-0.004%
16	3.005	2.989	3.021	PH	-917	-18954	-0.12%	-0.003%
17	3.048	3.021	3.068	PH	-774	-27147	-0.18%	-0.005%
18	3.078	3.068	3.097	PH	-1049	-19278	-0.12%	-0.003%
19	3.132	3.097	3.185	PH	-794	-54258	-0.35%	-0.010%
20	3.194	3.185	3.211	PH	-1215	-19838	-0.13%	-0.004%
21	3.233	3.211	3.251	PH	-943	-28629	-0.19%	-0.005%
22	3.305	3.251	3.365	PH	-519	-76948	-0.50%	-0.014%
23	3.372	3.365	3.382	PH	-1273	-14058	-0.09%	-0.002%
24	3.433	3.382	3.450	PH	-1070	-49555	-0.32%	-0.009%
25	3.464	3.450	3.528	PH	-1003	-58711	-0.38%	-0.010%
26	3.547	3.528	3.596	PH	-505	-46392	-0.30%	-0.008%
27	3.607	3.596	3.625	PH	-1256	-22182	-0.14%	-0.004%
28	3.651	3.625	3.695	PH	-1069	-53642	-0.35%	-0.009%
29	3.717	3.695	3.748	PH	-1151	-42378	-0.27%	-0.007%
30	3.764	3.748	3.795	PH	-1277	-37659	-0.24%	-0.007%
31	3.809	3.795	3.845	PH	-1099	-39084	-0.25%	-0.007%
32	3.858	3.845	3.871	PH	-1095	-20114	-0.13%	-0.004%
33	3.883	3.871	3.907	PH	-1070	-26818	-0.17%	-0.005%
34	3.921	3.907	3.949	PH	-1035	-30370	-0.20%	-0.005%
35	3.968	3.949	3.982	PH	-1054	-23289	-0.15%	-0.004%
36	3.995	3.982	4.011	PH	-1043	-20086	-0.13%	-0.004%

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37	4.030	4.011	4.083	PH	-1076	-56535	-0.37%	-0.010%
38	4.106	4.083	4.120	PH	-1315	-30045	-0.19%	-0.005%
39	4.164	4.120	4.221	PH	-1134	-78451	-0.51%	-0.014%
40	4.242	4.221	4.297	PH	-1191	-60548	-0.39%	-0.011%
41	4.309	4.297	4.319	PH	-1254	-16977	-0.11%	-0.003%
42	4.340	4.319	4.378	PH	-900	-41566	-0.27%	-0.007%
43	4.422	4.378	4.443	PH	-780	-44236	-0.29%	-0.008%
44	4.484	4.443	4.507	PH	-921	-39682	-0.26%	-0.007%
45	4.521	4.507	4.532	PH	-866	-14852	-0.10%	-0.003%
46	4.549	4.532	4.559	PH	-749	-15355	-0.10%	-0.003%
47	4.579	4.559	4.598	PH	-611	-19044	-0.12%	-0.003%
48	4.604	4.598	4.616	PH	-843	-9624	-0.06%	-0.002%
49	4.626	4.616	4.636	PH	-930	-11984	-0.08%	-0.002%
50	4.646	4.636	4.674	PH	-1011	-24333	-0.16%	-0.004%
51	4.696	4.674	4.718	PH	-973	-28573	-0.19%	-0.005%
52	4.729	4.718	4.759	PH	-984	-26924	-0.17%	-0.005%
53	4.769	4.759	4.778	PH	-1140	-13929	-0.09%	-0.002%
54	4.792	4.778	4.895	PH	-847	-78744	-0.51%	-0.014%
55	4.937	4.895	4.982	PH	-1041	-61538	-0.40%	-0.011%
56	5.005	4.982	5.021	PH	-929	-26167	-0.17%	-0.005%
57	5.031	5.021	5.050	PH	-1039	-19388	-0.13%	-0.003%
58	5.059	5.050	5.065	PH	-1043	-9881	-0.06%	-0.002%
59	5.071	5.065	5.105	PH	-1028	-27660	-0.18%	-0.005%
60	5.111	5.105	5.155	PH	-1138	-37750	-0.24%	-0.007%
61	5.178	5.155	5.203	PH	-1199	-35042	-0.23%	-0.006%
62	5.216	5.203	5.228	PH	-1134	-17979	-0.12%	-0.003%
63	5.241	5.228	5.257	PH	-1038	-18821	-0.12%	-0.003%
64	5.271	5.257	5.301	PH	-1061	-31407	-0.20%	-0.006%
65	5.312	5.301	5.342	PH	-1121	-29535	-0.19%	-0.005%
66	5.377	5.342	5.438	PH	-631	-55726	-0.36%	-0.010%
67	5.443	5.438	5.458	PH	-1061	-13907	-0.09%	-0.002%
68	5.484	5.458	5.495	PH	-1024	-25228	-0.16%	-0.004%
69	5.530	5.495	5.569	PH	-606	-40218	-0.26%	-0.007%
70	5.579	5.569	5.624	PH	-936	-33846	-0.22%	-0.006%
71	5.642	5.624	5.702	PH	-798	-45368	-0.29%	-0.008%
72	5.719	5.702	5.738	PH	-948	-21311	-0.14%	-0.004%
73	5.751	5.738	5.786	PH	-887	-30140	-0.20%	-0.005%
74	5.811	5.786	5.841	PH	-956	-35928	-0.23%	-0.006%
75	5.854	5.841	5.875	PH	-998	-21955	-0.14%	-0.004%
76	5.916	5.875	5.938	PH	-909	-40200	-0.26%	-0.007%
77	5.998	5.938	6.012	PH	-838	-43742	-0.28%	-0.008%
78	6.051	6.012	6.101	PH	-17	-35451	-0.23%	-0.006%
79	6.131	6.101	6.151	PH	-702	-23783	-0.15%	-0.004%
80	6.176	6.151	6.195	PH	-726	-22247	-0.14%	-0.004%
81	6.208	6.195	6.228	PH	-812	-16821	-0.11%	-0.003%
82	6.245	6.228	6.265	PH	-659	-16392	-0.11%	-0.003%
83	6.292	6.265	6.317	PH	-658	-23292	-0.15%	-0.004%
84	6.338	6.317	6.405	PH	-60	-32739	-0.21%	-0.006%
85	6.413	6.405	6.459	PH	-750	-26571	-0.17%	-0.005%
86	6.478	6.459	6.538	PH	-410	-37071	-0.24%	-0.007%
87	6.548	6.538	6.558	PH	-909	-11479	-0.07%	-0.002%
88	6.566	6.558	6.573	PH	-920	-9019	-0.06%	-0.002%
89	6.589	6.573	6.605	PH	-878	-17798	-0.12%	-0.003%

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90	6.651	6.605	6.692	PH	-729	-47614	-0.31%	-0.008%
91	6.730	6.692	6.741	PH	-859	-26909	-0.17%	-0.005%
92	6.774	6.741	6.805	PH	-705	-31883	-0.21%	-0.006%
93	6.828	6.805	6.866	PH	-729	-28610	-0.19%	-0.005%
94	6.885	6.866	6.909	PH	-736	-20607	-0.13%	-0.004%
95	6.932	6.909	6.943	PH	-621	-15539	-0.10%	-0.003%
96	6.951	6.943	6.975	PH	-663	-14556	-0.09%	-0.003%
97	6.993	6.975	7.008	PH	-712	-15817	-0.10%	-0.003%
98	7.030	7.008	7.058	PH	-53	-15851	-0.10%	-0.003%
99	7.079	7.058	7.114	PH	-464	-18311	-0.12%	-0.003%
100	7.158	7.114	7.187	PH	-26	-8768	-0.06%	-0.002%
101	7.201	7.187	7.237	PH	17	-5205	-0.03%	-0.001%
102	7.257	7.237	7.293	PH	724	571	0.00%	0.000%
103	7.310	7.293	7.361	PH	-345	-19794	-0.13%	-0.003%
104	7.375	7.361	7.485	PH	-493	-49177	-0.32%	-0.009%
105	7.490	7.485	7.501	PH	-811	-7735	-0.05%	-0.001%
106	7.539	7.501	7.569	PH	-30	-20739	-0.13%	-0.004%
107	7.590	7.569	7.601	PH	-546	-12728	-0.08%	-0.002%
108	7.616	7.601	7.645	PH	-618	-18596	-0.12%	-0.003%
109	7.667	7.645	7.690	PH	-248	-13515	-0.09%	-0.002%
110	7.712	7.690	7.760	PH	299	-13907	-0.09%	-0.002%
111	7.775	7.760	7.791	PH	-518	-10929	-0.07%	-0.002%
112	7.822	7.791	7.861	PH	-297	-18579	-0.12%	-0.003%
113	7.884	7.861	7.904	PH	-276	-10820	-0.07%	-0.002%
114	7.941	7.904	7.985	PH	215	-7554	-0.05%	-0.001%
115	7.989	7.985	7.999	PH	-176	-2211	-0.01%	-0.000%
116	8.035	7.999	8.054	PH	220	-454	-0.00%	-0.000%
117	8.124	8.054	8.194	PH	2770	88359	0.57%	0.016%
118	8.218	8.194	8.277	HH	29942	532570	3.45%	0.094%
119	8.287	8.277	8.348	HH	5395	122051	0.79%	0.022%
120	8.360	8.348	8.468	HH	1564	56945	0.37%	0.010%
121	8.474	8.468	8.482	HH	400	3088	0.02%	0.001%
122	8.489	8.482	8.517	HH	410	5665	0.04%	0.001%
123	8.561	8.517	8.641	HH	4375	103398	0.67%	0.018%
124	8.657	8.641	8.693	HH	1467	26031	0.17%	0.005%
125	8.704	8.693	8.721	HH	641	9424	0.06%	0.002%
126	8.730	8.721	8.762	HH	526	10245	0.07%	0.002%
127	8.800	8.762	8.827	HH	958	24838	0.16%	0.004%
128	8.862	8.827	8.890	HH	1566	36389	0.24%	0.006%
129	8.945	8.890	8.965	HH	3034	60868	0.39%	0.011%
130	8.975	8.965	9.002	HH	1288	22856	0.15%	0.004%
131	9.026	9.002	9.105	HH	1266	47003	0.30%	0.008%
132	9.125	9.105	9.158	HH	1513	29072	0.19%	0.005%
133	9.187	9.158	9.221	HH	812	22187	0.14%	0.004%
134	9.266	9.221	9.305	HH	1173	44208	0.29%	0.008%
135	9.321	9.305	9.348	HH	1119	22722	0.15%	0.004%
136	9.391	9.348	9.412	HH	2794	79322	0.51%	0.014%
137	9.422	9.412	9.462	HH	2656	65230	0.42%	0.012%
138	9.504	9.462	9.538	HH	2479	86177	0.56%	0.015%
139	9.556	9.538	9.623	HH	2538	76614	0.50%	0.014%
140	9.644	9.623	9.657	HH	1208	22116	0.14%	0.004%
141	9.721	9.657	9.765	HH	4821	133385	0.86%	0.024%

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142	9.774	9.765	9.808	HH	1318	30350	0.20%	0.005%
143	9.860	9.808	9.901	HH	1812	84235	0.55%	0.015%
144	9.911	9.901	9.928	HH	1532	23047	0.15%	0.004%
145	9.938	9.928	9.975	HH	1403	36672	0.24%	0.006%
146	9.987	9.975	10.023	HH	1169	30373	0.20%	0.005%
147	10.062	10.023	10.076	HH	1454	37806	0.24%	0.007%
148	10.106	10.076	10.134	HH	2313	61272	0.40%	0.011%
149	10.157	10.134	10.170	HH	1598	30509	0.20%	0.005%
150	10.201	10.170	10.231	HH	2240	66961	0.43%	0.012%
151	10.258	10.231	10.285	HH	2414	68267	0.44%	0.012%
152	10.295	10.285	10.321	HH	2534	48161	0.31%	0.009%
153	10.352	10.321	10.372	HH	3454	85830	0.56%	0.015%
154	10.386	10.372	10.418	HH	3136	71342	0.46%	0.013%
155	10.459	10.418	10.498	HH	5202	135817	0.88%	0.024%
156	10.528	10.498	10.546	HH	5354	113151	0.73%	0.020%
157	10.582	10.546	10.648	HH	5161	240683	1.56%	0.043%
158	10.676	10.648	10.728	HH	3782	136166	0.88%	0.024%
159	10.756	10.728	10.844	HH	49379	1150375	7.45%	0.203%
160	10.865	10.844	11.053	HH	11961	691711	4.48%	0.122%
161	11.090	11.053	11.116	HH	3590	127357	0.83%	0.023%
162	11.162	11.116	11.221	HH	7682	307508	1.99%	0.054%
163	11.249	11.221	11.266	HH	4977	123622	0.80%	0.022%
164	11.299	11.266	11.338	HH	5198	194257	1.26%	0.034%
165	11.358	11.338	11.381	HH	5109	112198	0.73%	0.020%
166	11.395	11.381	11.420	HH	4564	97144	0.63%	0.017%
167	11.449	11.420	11.466	HH	4295	111772	0.72%	0.020%
168	11.483	11.466	11.505	HH	4279	93323	0.60%	0.016%
169	11.520	11.505	11.537	HH	4126	75801	0.49%	0.013%
170	11.566	11.537	11.587	HH	15537	266086	1.72%	0.047%
171	11.606	11.587	11.657	HH	16668	403935	2.62%	0.071%
172	11.682	11.657	11.704	HH	16619	335122	2.17%	0.059%
173	11.718	11.704	11.735	HH	12989	202606	1.31%	0.036%
174	11.751	11.735	11.814	HH	14085	408384	2.65%	0.072%
175	11.833	11.814	11.880	HH	7610	205014	1.33%	0.036%
176	11.942	11.880	11.958	HH	5273	217758	1.41%	0.038%
177	11.980	11.958	12.018	HH	5763	193316	1.25%	0.034%
178	12.060	12.018	12.092	HH	9473	345794	2.24%	0.061%
179	12.124	12.092	12.228	HH	73119	1420444	9.20%	0.251%
180	12.240	12.228	12.272	HH	6373	155792	1.01%	0.028%
181	12.302	12.272	12.340	HH	7328	260899	1.69%	0.046%
182	12.362	12.340	12.378	HH	9213	169410	1.10%	0.030%
183	12.390	12.378	12.428	HH	7952	203364	1.32%	0.036%
184	12.465	12.428	12.517	HH	17290	613105	3.97%	0.108%
185	12.527	12.517	12.556	HH	10712	217482	1.41%	0.038%
186	12.580	12.556	12.665	HH	136438	2295793	14.87%	0.406%
187	12.682	12.665	12.714	HH	7808	211760	1.37%	0.037%
188	12.742	12.714	12.765	HH	9662	253225	1.64%	0.045%
189	12.787	12.765	12.823	HH	10030	304579	1.97%	0.054%
190	12.840	12.823	12.853	HH	7761	137091	0.89%	0.024%
191	12.879	12.853	12.929	HH	120432	1889166	12.24%	0.334%
192	12.945	12.929	12.969	HH	20042	359317	2.33%	0.063%
193	12.988	12.969	13.063	HH	18686	622508	4.03%	0.110%
194	13.086	13.063	13.134	HH	13036	376227	2.44%	0.066%

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195	13.155	13.134	13.171	HH	8121	166896	1.08%	0.029%
196	13.210	13.171	13.259	HH	13862	578683	3.75%	0.102%
197	13.270	13.259	13.287	HH	9018	146875	0.95%	0.026%
198	13.317	13.287	13.331	HH	12065	269876	1.75%	0.048%
199	13.352	13.331	13.419	HH	30101	827897	5.36%	0.146%
200	13.430	13.419	13.440	HH	7738	96826	0.63%	0.017%
201	13.466	13.440	13.477	HH	14972	262437	1.70%	0.046%
202	13.496	13.477	13.531	HH	26183	559708	3.63%	0.099%
203	13.544	13.531	13.574	HH	10687	242607	1.57%	0.043%
204	13.600	13.574	13.622	HH	17355	347353	2.25%	0.061%
205	13.643	13.622	13.700	HH	20265	666133	4.32%	0.118%
206	13.738	13.700	13.750	HH	14944	357648	2.32%	0.063%
207	13.765	13.750	13.795	HH	17740	370771	2.40%	0.066%
208	13.814	13.795	13.865	HH	14716	490457	3.18%	0.087%
209	13.877	13.865	13.903	HH	9182	197247	1.28%	0.035%
210	13.962	13.903	13.976	HH	10451	406411	2.63%	0.072%
211	13.991	13.976	14.003	HH	9809	161953	1.05%	0.029%
212	14.013	14.003	14.053	HH	9857	275228	1.78%	0.049%
213	14.080	14.053	14.113	HH	13163	365148	2.37%	0.065%
214	14.121	14.113	14.133	HH	8444	101814	0.66%	0.018%
215	14.153	14.133	14.167	HH	10486	196528	1.27%	0.035%
216	14.189	14.167	14.202	HH	12240	226876	1.47%	0.040%
217	14.232	14.202	14.271	HH	14021	479146	3.10%	0.085%
218	14.306	14.271	14.323	HH	18635	445488	2.89%	0.079%
219	14.337	14.323	14.385	HH	17699	515578	3.34%	0.091%
220	14.395	14.385	14.404	HH	11253	127537	0.83%	0.023%
221	14.424	14.404	14.438	HH	17950	307057	1.99%	0.054%
222	14.454	14.438	14.467	HH	20989	322000	2.09%	0.057%
223	14.483	14.467	14.531	HH	21535	651571	4.22%	0.115%
224	14.578	14.531	14.606	HH	192469	2688463	17.42%	0.475%
225	14.627	14.606	14.665	HH	19591	582175	3.77%	0.103%
226	14.676	14.665	14.728	HH	16131	496052	3.21%	0.088%
227	14.786	14.728	14.810	HH	86078	1505987	9.76%	0.266%
228	14.829	14.810	14.931	HH	69929	2086358	13.52%	0.369%
229	14.951	14.931	14.995	HH	23548	670121	4.34%	0.118%
230	15.004	14.995	15.022	HH	15319	241900	1.57%	0.043%
231	15.032	15.022	15.057	HH	14556	294967	1.91%	0.052%
232	15.084	15.057	15.101	HH	14993	378295	2.45%	0.067%
233	15.169	15.101	15.248	HH	86085	2427906	15.73%	0.429%
234	15.259	15.248	15.278	HH	16356	288314	1.87%	0.051%
235	15.299	15.278	15.313	HH	20003	361236	2.34%	0.064%
236	15.325	15.313	15.344	HH	18819	324586	2.10%	0.057%
237	15.366	15.344	15.408	HH	19403	670589	4.34%	0.118%
238	15.429	15.408	15.449	HH	18474	411725	2.67%	0.073%
239	15.476	15.449	15.503	HH	31178	733436	4.75%	0.130%
240	15.521	15.503	15.559	HH	23691	706172	4.57%	0.125%
241	15.580	15.559	15.601	HH	22380	513512	3.33%	0.091%
242	15.619	15.601	15.636	HH	25863	475291	3.08%	0.084%
243	15.651	15.636	15.677	HH	23367	539795	3.50%	0.095%
244	15.693	15.677	15.745	HH	22125	820911	5.32%	0.145%
245	15.769	15.745	15.778	HH	19565	383377	2.48%	0.068%
246	15.800	15.778	15.865	HH	26414	1076042	6.97%	0.190%

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247	15.885	15.865	15.906	HH	19466	472473	3.06%	0.083%
248	15.931	15.906	15.952	HH	19979	534239	3.46%	0.094%
249	16.000	15.952	16.013	HH	21610	758649	4.91%	0.134%
250	16.029	16.013	16.045	HH	21197	400754	2.60%	0.071%
251	16.092	16.045	16.111	HH	24618	910523	5.90%	0.161%
252	16.120	16.111	16.136	HH	22663	335239	2.17%	0.059%
253	16.186	16.136	16.195	HH	28111	867079	5.62%	0.153%
254	16.204	16.195	16.267	HH	27767	1085178	7.03%	0.192%
255	16.286	16.267	16.305	HH	29654	607440	3.93%	0.107%
256	16.324	16.305	16.347	HH	26828	637000	4.13%	0.113%
257	16.372	16.347	16.398	HH	93464	1691886	10.96%	0.299%
258	16.411	16.398	16.498	HH	49053	2058161	13.33%	0.364%
259	16.521	16.498	16.571	HH	38432	1354642	8.78%	0.239%
260	16.592	16.571	16.612	HH	28658	682584	4.42%	0.121%
261	16.635	16.612	16.644	HH	29951	553888	3.59%	0.098%
262	16.701	16.644	16.735	HH	68444	2216491	14.36%	0.392%
263	16.772	16.735	16.860	HH	77127	3461297	22.42%	0.612%
264	16.884	16.860	16.925	HH	43725	1497567	9.70%	0.265%
265	16.943	16.925	16.958	HH	36251	698076	4.52%	0.123%
266	17.058	16.958	17.101	HH	39809	3307472	21.43%	0.584%
267	17.131	17.101	17.145	HH	43818	1107566	7.17%	0.196%
268	17.168	17.145	17.187	HH	45904	1111433	7.20%	0.196%
269	17.204	17.187	17.224	HH	49992	987670	6.40%	0.175%
270	17.241	17.224	17.256	HH	42845	816896	5.29%	0.144%
271	17.273	17.256	17.288	HH	43852	818291	5.30%	0.145%
272	17.309	17.288	17.355	HH	45122	1685737	10.92%	0.298%
273	17.393	17.355	17.410	HH	44198	1409648	9.13%	0.249%
274	17.446	17.410	17.508	HH	47706	2631022	17.04%	0.465%
275	17.533	17.508	17.551	HH	45563	1147452	7.43%	0.203%
276	17.642	17.551	17.671	HH	59061	3461325	22.42%	0.612%
277	17.678	17.671	17.698	HH	47212	742898	4.81%	0.131%
278	17.779	17.698	17.797	HH	54269	2966677	19.22%	0.524%
279	17.840	17.797	17.857	HH	53381	1871507	12.12%	0.331%
280	17.875	17.857	17.897	HH	53651	1239361	8.03%	0.219%
281	17.917	17.897	17.931	HH	54131	1091274	7.07%	0.193%
282	18.012	17.931	18.047	HH	80047	4351595	28.19%	0.769%
283	18.068	18.047	18.127	HH	72434	3097294	20.06%	0.547%
284	18.145	18.127	18.160	HH	64979	1226906	7.95%	0.217%
285	18.190	18.160	18.245	HH	87623	3726689	24.14%	0.658%
286	18.265	18.245	18.292	HH	66111	1827279	11.84%	0.323%
287	18.319	18.292	18.337	HH	71374	1814788	11.76%	0.321%
288	18.354	18.337	18.416	HH	71768	3272110	21.20%	0.578%
289	18.444	18.416	18.458	HH	89829	1988245	12.88%	0.351%
290	18.470	18.458	18.545	HH	87501	3945749	25.56%	0.697%
291	18.571	18.545	18.595	HH	76078	2224256	14.41%	0.393%
292	18.620	18.595	18.695	HH	81100	4558872	29.53%	0.805%
293	18.727	18.695	18.741	HH	76011	2116887	13.71%	0.374%
294	18.784	18.741	18.804	HH	79766	2898606	18.78%	0.512%
295	18.843	18.804	18.864	HH	92850	3035099	19.66%	0.536%
296	18.875	18.864	18.885	HH	86495	1089334	7.06%	0.192%
297	18.894	18.885	18.934	HH	85845	2478884	16.06%	0.438%
298	18.976	18.934	19.009	HH	86507	3748954	24.29%	0.662%
299	19.064	19.009	19.078	HH	89173	3605473	23.36%	0.637%

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300	19.119	19.078	19.138	HH	91114	3237591	20.97%	0.572%
301	19.195	19.138	19.213	HH	95695	4254632	27.56%	0.752%
302	19.264	19.213	19.300	HH	99807	5061495	32.79%	0.894%
303	19.348	19.300	19.364	HH	101606	3724527	24.13%	0.658%
304	19.376	19.364	19.394	HH	101074	1857026	12.03%	0.328%
305	19.439	19.394	19.447	HH	102279	3198607	20.72%	0.565%
306	19.471	19.447	19.481	HH	105403	2111425	13.68%	0.373%
307	19.535	19.481	19.557	HH	107949	4826866	31.27%	0.853%
308	19.631	19.557	19.683	HH	124777	8630634	55.91%	1.525%
309	19.715	19.683	19.745	HH	123558	4435951	28.74%	0.784%
310	19.790	19.745	19.807	HH	121581	4451012	28.83%	0.786%
311	19.871	19.807	19.882	HH	128057	5645390	36.57%	0.997%
312	19.949	19.882	19.968	HH	134354	6738412	43.65%	1.191%
313	20.053	19.968	20.091	HH	143179	10203282	66.10%	1.803%
314	20.136	20.091	20.143	HH	139572	4347617	28.16%	0.768%
315	20.283	20.143	20.291	HH	153240	13033392	84.43%	2.303%
316	20.334	20.291	20.345	HH	157987	5084996	32.94%	0.898%
317	20.376	20.345	20.429	HH	161545	7972942	51.65%	1.409%
318	20.452	20.429	20.460	HH	158167	2989016	19.36%	0.528%
319	20.486	20.460	20.515	HH	159463	5238315	33.93%	0.926%
320	20.525	20.515	20.558	HH	157226	4040633	26.18%	0.714%
321	20.581	20.558	20.595	HH	157752	3425116	22.19%	0.605%
322	20.604	20.595	20.631	HH	156771	3406086	22.06%	0.602%
323	20.673	20.631	20.681	HH	157670	4636070	30.03%	0.819%
324	20.697	20.681	20.718	HH	158385	3523425	22.82%	0.623%
325	20.744	20.718	20.825	HH	158441	10044544	65.07%	1.775%
326	20.837	20.825	20.855	HH	154193	2767671	17.93%	0.489%
327	20.917	20.855	20.927	HH	156933	6750466	43.73%	1.193%
328	20.948	20.927	21.005	HH	160640	7386213	47.85%	1.305%
329	21.011	21.005	21.051	HH	158691	4372908	28.33%	0.773%
330	21.062	21.051	21.098	HH	156907	4370899	28.31%	0.772%
331	21.108	21.098	21.175	HH	155350	7082287	45.88%	1.251%
332	21.180	21.175	21.212	HH	150544	3385429	21.93%	0.598%
333	21.245	21.212	21.258	HH	148114	4026089	26.08%	0.711%
334	21.285	21.258	21.294	HH	148917	3211618	20.80%	0.567%
335	21.303	21.294	21.317	HH	149284	2084821	13.51%	0.368%
336	21.325	21.317	21.344	HH	149730	2360508	15.29%	0.417%
337	21.370	21.344	21.383	HH	150762	3555737	23.03%	0.628%
338	21.416	21.383	21.438	HH	152912	4927602	31.92%	0.871%
339	21.455	21.438	21.509	HH	153717	6530866	42.31%	1.154%
340	21.574	21.509	21.651	HH	155527	12871127	83.38%	2.274%
341	21.665	21.651	21.681	HH	147365	2640069	17.10%	0.466%
342	21.687	21.681	21.725	HH	147408	3806248	24.66%	0.672%
343	21.801	21.725	21.856	HH	151727	11808116	76.49%	2.086%
344	21.890	21.856	21.913	HH	154969	5190675	33.63%	0.917%
345	21.953	21.913	22.083	HH	157379	15436881	100.00%	2.727%
346	22.093	22.083	22.135	HH	144435	4418539	28.62%	0.781%
347	22.160	22.135	22.242	HH	143114	9033444	58.52%	1.596%
348	22.271	22.242	22.284	HH	140595	3539039	22.93%	0.625%
349	22.316	22.284	22.353	HH	142758	5797746	37.56%	1.024%
350	22.365	22.353	22.381	HH	142036	2433723	15.77%	0.430%
351	22.422	22.381	22.432	HH	144850	4380249	28.38%	0.774%

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352	22.441	22.432	22.468	HH	144809	3062507	19.84%	0.541%
353	22.477	22.468	22.498	HH	144869	2610152	16.91%	0.461%
354	22.509	22.498	22.598	HH	144234	8515391	55.16%	1.505%
355	22.613	22.598	22.651	HH	139874	4453788	28.85%	0.787%
356	22.658	22.651	22.675	HH	139119	1968551	12.75%	0.348%
357	22.686	22.675	22.697	HH	139013	1843304	11.94%	0.326%
358	22.709	22.697	22.837	HH	139365	11465398	74.27%	2.026%
359	22.856	22.837	22.921	HH	134559	6689581	43.34%	1.182%
360	22.934	22.921	22.978	HH	134135	4560113	29.54%	0.806%
361	22.986	22.978	23.023	HH	131288	3501307	22.68%	0.619%
362	23.103	23.023	23.116	HH	135241	7484328	48.48%	1.322%
363	23.123	23.116	23.136	HH	134438	1589925	10.30%	0.281%
364	23.141	23.136	23.225	HH	133409	6979344	45.21%	1.233%
365	23.239	23.225	23.255	HH	129041	2368957	15.35%	0.419%
366	23.264	23.255	23.275	HH	128282	1476130	9.56%	0.261%
367	23.284	23.275	23.322	HH	128225	3652105	23.66%	0.645%
368	23.397	23.322	23.413	HH	131654	7085377	45.90%	1.252%
369	23.443	23.413	23.454	HH	131663	3185453	20.64%	0.563%
370	23.481	23.454	23.495	HH	132057	3218823	20.85%	0.569%
371	23.498	23.495	23.513	HH	132033	1482427	9.60%	0.262%
372	23.541	23.513	23.557	HH	131601	3413670	22.11%	0.603%
373	23.598	23.557	23.616	HH	132791	4679761	30.32%	0.827%
374	23.625	23.616	23.638	HH	132040	1732321	11.22%	0.306%
375	23.662	23.638	23.724	HH	133219	6859641	44.44%	1.212%
376	23.740	23.724	23.758	HH	131037	2625117	17.01%	0.464%
377	23.769	23.758	23.782	HH	130759	1897039	12.29%	0.335%
378	23.807	23.782	23.835	HH	130508	4091798	26.51%	0.723%
379	23.845	23.835	23.921	HH	129463	6579336	42.62%	1.162%
380	23.952	23.921	23.968	HH	125719	3497077	22.65%	0.618%
381	23.981	23.968	24.024	HH	125440	4152315	26.90%	0.734%
382	24.052	24.024	24.061	HH	125943	2830513	18.34%	0.500%
383	24.082	24.061	24.105	HH	126966	3298493	21.37%	0.583%
384	24.194	24.105	24.241	HHA	129851	10651108	69.00%	1.882%
					Sum of corrected areas:	565986931		

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