

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030272.D
 Signal(s) : FID1B.CH
 Acq On : 23 Aug 2019 14:54
 Sample : K4477-05
 Misc :
 ALS Vial : 7 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	2.383	2.285	2.526	BH	-710	-128755	-2.73%	-0.128%
2	2.547	2.526	2.566	PH	3848	14311	0.30%	0.014%
3	2.575	2.566	2.706	PH	755	-148392	-3.14%	-0.148%
4	2.714	2.706	2.779	PH	-2406	-111197	-2.36%	-0.111%
5	2.785	2.779	2.826	PH	-2689	-76645	-1.62%	-0.076%
6	2.834	2.826	2.856	PH	-2769	-52049	-1.10%	-0.052%
7	2.871	2.856	2.913	PH	-2832	-100688	-2.13%	-0.100%
8	2.930	2.913	2.950	PH	-2938	-68440	-1.45%	-0.068%
9	2.970	2.950	3.038	PH	-2968	-168953	-3.58%	-0.168%
10	3.084	3.038	3.105	PH	-3244	-133822	-2.84%	-0.133%
11	3.150	3.105	3.271	PH	-3253	-353657	-7.49%	-0.352%
12	3.283	3.271	3.295	PH	-3645	-53338	-1.13%	-0.053%
13	3.303	3.295	3.371	PH	-3672	-171742	-3.64%	-0.171%
14	3.385	3.371	3.402	PH	-3829	-72951	-1.55%	-0.073%
15	3.409	3.402	3.418	PH	-3910	-39413	-0.84%	-0.039%
16	3.438	3.418	3.484	PH	-3802	-158387	-3.36%	-0.158%
17	3.494	3.484	3.508	PH	-4002	-58577	-1.24%	-0.058%
18	3.518	3.508	3.525	PH	-4015	-41224	-0.87%	-0.041%
19	3.542	3.525	3.573	PH	-3582	-114256	-2.42%	-0.114%
20	3.582	3.573	3.590	PH	-4178	-43350	-0.92%	-0.043%
21	3.594	3.590	3.603	PH	-4197	-33718	-0.71%	-0.034%
22	3.608	3.603	3.620	PH	-4205	-41752	-0.88%	-0.042%
23	3.632	3.620	3.673	PH	-4233	-137687	-2.92%	-0.137%
24	3.706	3.673	3.735	PH	-4167	-160290	-3.40%	-0.159%
25	3.744	3.735	3.758	PH	-4206	-59228	-1.25%	-0.059%
26	3.772	3.758	3.790	PH	-4293	-81959	-1.74%	-0.082%
27	3.806	3.790	3.822	PH	-4272	-85554	-1.81%	-0.085%
28	3.833	3.822	3.858	PH	-4257	-93657	-1.98%	-0.093%
29	3.869	3.858	3.882	PH	-4260	-63369	-1.34%	-0.063%
30	3.891	3.882	3.908	PH	-4363	-68146	-1.44%	-0.068%
31	3.937	3.908	3.995	PH	-4326	-229839	-4.87%	-0.229%
32	4.001	3.995	4.011	PH	-4423	-43571	-0.92%	-0.043%
33	4.052	4.011	4.081	PH	-4326	-187239	-3.97%	-0.186%
34	4.094	4.081	4.108	PH	-4403	-73443	-1.56%	-0.073%
35	4.134	4.108	4.188	PH	-4439	-216839	-4.59%	-0.216%
36	4.221	4.188	4.243	PH	-4299	-146621	-3.11%	-0.146%

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37	4.253	4.243	4.292	PH	-4416	-134353	-2.85%	-0.134%
38	4.420	4.292	4.439	PH	-3142	-368222	-7.80%	-0.366%
39	4.453	4.439	4.475	PH	-4030	-87085	-1.84%	-0.087%
40	4.485	4.475	4.496	PH	-3966	-50218	-1.06%	-0.050%
41	4.538	4.496	4.601	PH	-3555	-242304	-5.13%	-0.241%
42	4.611	4.601	4.720	PH	-3926	-291243	-6.17%	-0.290%
43	4.731	4.720	4.759	PH	-4204	-99325	-2.10%	-0.099%
44	4.767	4.759	4.787	PH	-4213	-71511	-1.52%	-0.071%
45	4.806	4.787	4.829	PH	-4220	-108610	-2.30%	-0.108%
46	4.836	4.829	4.876	PH	-4253	-122077	-2.59%	-0.121%
47	4.918	4.876	4.932	PH	-4236	-147271	-3.12%	-0.147%
48	4.935	4.932	4.979	PH	-4307	-124487	-2.64%	-0.124%
49	4.986	4.979	5.029	PH	-4403	-134572	-2.85%	-0.134%
50	5.037	5.029	5.046	PH	-4486	-44457	-0.94%	-0.044%
51	5.062	5.046	5.096	PH	-4395	-136919	-2.90%	-0.136%
52	5.157	5.096	5.195	PH	-4399	-268380	-5.69%	-0.267%
53	5.225	5.195	5.259	PH	-4507	-176034	-3.73%	-0.175%
54	5.269	5.259	5.278	PH	-4561	-53117	-1.13%	-0.053%
55	5.303	5.278	5.318	PH	-4551	-110451	-2.34%	-0.110%
56	5.365	5.318	5.395	PH	-4465	-209452	-4.44%	-0.208%
57	5.402	5.395	5.412	PH	-4591	-45633	-0.97%	-0.045%
58	5.416	5.412	5.428	PH	-4466	-45552	-0.97%	-0.045%
59	5.452	5.428	5.482	PH	-4516	-145973	-3.09%	-0.145%
60	5.535	5.482	5.582	PH	-4124	-260641	-5.52%	-0.259%
61	5.589	5.582	5.621	PH	-4295	-104612	-2.22%	-0.104%
62	5.637	5.621	5.666	PH	-4216	-116397	-2.47%	-0.116%
63	5.675	5.666	5.708	PH	-4343	-111692	-2.37%	-0.111%
64	5.717	5.708	5.752	PH	-4379	-117192	-2.48%	-0.117%
65	5.759	5.752	5.782	PH	-4387	-81587	-1.73%	-0.081%
66	5.810	5.782	5.841	PH	-4429	-159846	-3.39%	-0.159%
67	5.885	5.841	5.897	PH	-4428	-152577	-3.23%	-0.152%
68	5.917	5.897	5.935	PH	-4252	-101410	-2.15%	-0.101%
69	5.945	5.935	5.980	PH	-4312	-121758	-2.58%	-0.121%
70	5.997	5.980	6.013	PH	-4480	-87412	-1.85%	-0.087%
71	6.045	6.013	6.095	PH	-2874	-209601	-4.44%	-0.209%
72	6.106	6.095	6.128	PH	-4453	-90386	-1.91%	-0.090%
73	6.143	6.128	6.160	PH	-4417	-84286	-1.79%	-0.084%
74	6.176	6.160	6.192	PH	-4408	-88501	-1.88%	-0.088%
75	6.204	6.192	6.291	PH	-4456	-265394	-5.62%	-0.264%
76	6.333	6.291	6.368	PH	-4197	-199139	-4.22%	-0.198%
77	6.384	6.368	6.409	PH	-4344	-108911	-2.31%	-0.108%
78	6.431	6.409	6.439	PH	-4386	-79101	-1.68%	-0.079%
79	6.445	6.439	6.455	PH	-4347	-42919	-0.91%	-0.043%
80	6.484	6.455	6.510	PH	-4365	-146874	-3.11%	-0.146%
81	6.520	6.510	6.532	PH	-4377	-58536	-1.24%	-0.058%
82	6.545	6.532	6.583	PH	-4400	-139010	-2.95%	-0.138%
83	6.592	6.583	6.602	PH	-4399	-50207	-1.06%	-0.050%
84	6.633	6.602	6.646	PH	-4353	-118092	-2.50%	-0.117%
85	6.656	6.646	6.683	PH	-4392	-98048	-2.08%	-0.098%
86	6.699	6.683	6.752	PH	-4403	-185916	-3.94%	-0.185%
87	6.766	6.752	6.775	PH	-4424	-61822	-1.31%	-0.062%
88	6.783	6.775	6.793	PH	-4457	-48562	-1.03%	-0.048%
89	6.797	6.793	6.821	PH	-4499	-74987	-1.59%	-0.075%

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90	6.882	6.821	6.923	PH	-4365	-273385	-5.79%	-0.272%
91	6.955	6.923	6.991	PH	-4280	-180851	-3.83%	-0.180%
92	7.009	6.991	7.068	PH	-4205	-201884	-4.28%	-0.201%
93	7.094	7.068	7.115	PH	-4146	-121256	-2.57%	-0.121%
94	7.130	7.115	7.142	PH	-4305	-70005	-1.48%	-0.070%
95	7.176	7.142	7.183	PH	-4264	-108934	-2.31%	-0.108%
96	7.204	7.183	7.218	PH	-4155	-88145	-1.87%	-0.088%
97	7.257	7.218	7.275	PH	-4007	-143780	-3.05%	-0.143%
98	7.284	7.275	7.310	PH	-4156	-88493	-1.87%	-0.088%
99	7.318	7.310	7.329	PH	-4257	-48571	-1.03%	-0.048%
100	7.338	7.329	7.347	PH	-4295	-48176	-1.02%	-0.048%
101	7.364	7.347	7.375	PH	-4345	-72712	-1.54%	-0.072%
102	7.384	7.375	7.402	PH	-4325	-71187	-1.51%	-0.071%
103	7.412	7.402	7.422	PH	-4380	-53816	-1.14%	-0.054%
104	7.430	7.422	7.455	PH	-4368	-86686	-1.84%	-0.086%
105	7.468	7.455	7.482	PH	-4405	-71803	-1.52%	-0.071%
106	7.535	7.482	7.582	PH	-3440	-254323	-5.39%	-0.253%
107	7.588	7.582	7.642	PH	-4334	-159166	-3.37%	-0.158%
108	7.661	7.642	7.685	PH	-3695	-109359	-2.32%	-0.109%
109	7.709	7.685	7.803	PH	-3292	-296074	-6.27%	-0.295%
110	7.820	7.803	7.845	PH	-4342	-110306	-2.34%	-0.110%
111	7.857	7.845	7.861	PH	-4437	-43125	-0.91%	-0.043%
112	7.949	7.861	8.011	PH	-4064	-384044	-8.14%	-0.382%
113	8.034	8.011	8.055	PH	-4080	-110508	-2.34%	-0.110%
114	8.102	8.055	8.162	PH	-1593	-218669	-4.63%	-0.218%
115	8.167	8.162	8.188	PH	-3912	-64103	-1.36%	-0.064%
116	8.209	8.188	8.532	PH	128240	1363184	28.88%	1.356%
117	8.567	8.532	8.616	PH	-2775	-154444	-3.27%	-0.154%
118	8.625	8.616	8.637	PH	-3106	-39958	-0.85%	-0.040%
119	8.650	8.637	8.695	PH	-3048	-112797	-2.39%	-0.112%
120	8.702	8.695	8.752	PH	-3295	-115040	-2.44%	-0.114%
121	8.772	8.752	8.793	PH	-3387	-87152	-1.85%	-0.087%
122	8.800	8.793	8.835	PH	-3527	-89717	-1.90%	-0.089%
123	8.860	8.835	8.920	PH	-2683	-169578	-3.59%	-0.169%
124	8.943	8.920	9.008	PH	-2480	-181451	-3.84%	-0.181%
125	9.027	9.008	9.047	PH	-3702	-87314	-1.85%	-0.087%
126	9.056	9.047	9.065	PH	-3732	-42971	-0.91%	-0.043%
127	9.075	9.065	9.105	PH	-3749	-90440	-1.92%	-0.090%
128	9.124	9.105	9.145	PH	-3589	-91796	-1.94%	-0.091%
129	9.155	9.145	9.192	PH	-3759	-107536	-2.28%	-0.107%
130	9.230	9.192	9.265	PH	-3759	-170655	-3.62%	-0.170%
131	9.318	9.265	9.345	PH	-3595	-181617	-3.85%	-0.181%
132	9.365	9.345	9.382	PH	-3694	-83378	-1.77%	-0.083%
133	9.407	9.382	9.419	PH	-3531	-80064	-1.70%	-0.080%
134	9.448	9.419	9.482	PH	-3021	-124715	-2.64%	-0.124%
135	9.496	9.482	9.525	PH	-3141	-86219	-1.83%	-0.086%
136	9.552	9.525	9.615	PH	-2342	-171009	-3.62%	-0.170%
137	9.636	9.615	9.657	PH	-3231	-85710	-1.82%	-0.085%
138	9.719	9.657	9.772	PH	-1609	-213391	-4.52%	-0.212%
139	9.790	9.772	9.858	PH	-3237	-180010	-3.81%	-0.179%
140	9.897	9.858	9.949	PH	-3167	-191314	-4.05%	-0.190%
141	9.958	9.949	9.978	PH	-3555	-63956	-1.35%	-0.064%

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142	9.998	9.978	10.034	PH	-3540	-121878	-2.58%	-0.121%
143	10.065	10.034	10.078	PH	-3197	-92613	-1.96%	-0.092%
144	10.099	10.078	10.135	PH	-2614	-105626	-2.24%	-0.105%
145	10.155	10.135	10.182	PH	-3239	-94909	-2.01%	-0.094%
146	10.199	10.182	10.217	PH	-3032	-67308	-1.43%	-0.067%
147	10.230	10.217	10.238	PH	-3077	-40629	-0.86%	-0.040%
148	10.249	10.238	10.264	PH	-2928	-46840	-0.99%	-0.047%
149	10.276	10.264	10.305	PH	-3187	-82336	-1.74%	-0.082%
150	10.387	10.305	10.419	PH	-2534	-210755	-4.47%	-0.210%
151	10.457	10.419	10.495	PH	-1288	-117868	-2.50%	-0.117%
152	10.525	10.495	10.543	PH	-2731	-85111	-1.80%	-0.085%
153	10.551	10.543	10.565	PH	-2979	-40179	-0.85%	-0.040%
154	10.578	10.565	10.595	PH	-2938	-54376	-1.15%	-0.054%
155	10.608	10.595	10.638	PH	-2790	-78601	-1.67%	-0.078%
156	10.663	10.638	10.686	PH	-2790	-84363	-1.79%	-0.084%
157	10.714	10.686	10.728	PH	-2905	-76481	-1.62%	-0.076%
158	10.731	10.728	10.756	PH	-2931	-49258	-1.04%	-0.049%
159	10.809	10.756	10.862	PH	-1018	-123709	-2.62%	-0.123%
160	10.874	10.862	10.952	PH	-1550	-102740	-2.18%	-0.102%
161	10.961	10.952	11.023	PH	-2242	-109002	-2.31%	-0.108%
162	11.043	11.023	11.070	PH	-2654	-78222	-1.66%	-0.078%
163	11.095	11.070	11.122	PH	-2584	-85619	-1.81%	-0.085%
164	11.159	11.122	11.191	PH	-712	-91231	-1.93%	-0.091%
165	11.204	11.191	11.224	PH	-2406	-50965	-1.08%	-0.051%
166	11.255	11.224	11.298	PH	-1178	-96229	-2.04%	-0.096%
167	11.313	11.298	11.344	PH	-2344	-67317	-1.43%	-0.067%
168	11.360	11.344	11.390	PH	-1802	-62528	-1.32%	-0.062%
169	11.398	11.390	11.431	PH	-2530	-68183	-1.44%	-0.068%
170	11.454	11.431	11.468	PH	-2534	-59161	-1.25%	-0.059%
171	11.490	11.468	11.538	PH	-1045	-65620	-1.39%	-0.065%
172	11.551	11.538	11.574	PH	-1781	-43106	-0.91%	-0.043%
173	11.616	11.574	11.635	PH	-1638	-74424	-1.58%	-0.074%
174	11.641	11.635	11.673	PH	-1839	-50929	-1.08%	-0.051%
175	11.681	11.673	11.700	PH	-2617	-43424	-0.92%	-0.043%
176	11.730	11.700	11.740	PH	-2399	-60172	-1.27%	-0.060%
177	11.767	11.740	11.786	PH	-2320	-67530	-1.43%	-0.067%
178	11.830	11.786	11.850	PH	-692	-73001	-1.55%	-0.073%
179	11.862	11.850	11.879	PH	-1825	-35912	-0.76%	-0.036%
180	11.897	11.879	11.932	PH	-1664	-61880	-1.31%	-0.062%
181	11.946	11.932	11.954	PH	-1925	-27014	-0.57%	-0.027%
182	11.977	11.954	12.084	PH	2251	-36293	-0.77%	-0.036%
183	12.127	12.084	12.275	PH	103050	1461359	30.96%	1.454%
184	12.290	12.275	12.364	PH	-573	-59114	-1.25%	-0.059%
185	12.382	12.364	12.439	PH	-1260	-66784	-1.41%	-0.066%
186	12.469	12.439	12.525	PH	870	-39393	-0.83%	-0.039%
187	12.536	12.525	12.596	PH	-1006	-63144	-1.34%	-0.063%
188	12.641	12.596	12.706	PH	1305	-16239	-0.34%	-0.016%
189	12.719	12.706	12.735	PH	-739	-14830	-0.31%	-0.015%
190	12.748	12.735	12.763	PH	-523	-12567	-0.27%	-0.013%
191	12.788	12.763	12.815	PH	-780	-29532	-0.63%	-0.029%
192	12.831	12.815	12.848	PH	-909	-22394	-0.47%	-0.022%
193	12.885	12.848	12.922	PH	690	-11431	-0.24%	-0.011%
194	12.940	12.922	12.988	PH	490	-2224	-0.05%	-0.002%

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195	13.004	12.988	13.017	PH	-493	-10882	-0.23%	-0.011%
196	13.036	13.017	13.061	PH	-216	-16071	-0.34%	-0.016%
197	13.082	13.061	13.111	PH	1444	-7596	-0.16%	-0.008%
198	13.150	13.111	13.170	PH	1397	-2031	-0.04%	-0.002%
199	13.190	13.170	13.297	PH	3690	70045	1.48%	0.070%
200	13.312	13.297	13.325	PH	-447	-10335	-0.22%	-0.010%
201	13.346	13.325	13.448	PH	20367	293768	6.22%	0.292%
202	13.468	13.448	13.486	PH	445	-10	-0.00%	-0.000%
203	13.496	13.486	13.550	PH	-218	-16319	-0.35%	-0.016%
204	13.582	13.550	13.605	PH	365	-13592	-0.29%	-0.014%
205	13.620	13.605	13.645	PH	-463	-16657	-0.35%	-0.017%
206	13.669	13.645	13.711	PH	2897	323	0.01%	0.000%
207	13.727	13.711	13.769	PH	-610	-31465	-0.67%	-0.031%
208	13.785	13.769	13.824	PH	-918	-36390	-0.77%	-0.036%
209	13.836	13.824	13.867	PH	-1198	-33244	-0.70%	-0.033%
210	13.886	13.867	13.921	PH	-947	-37311	-0.79%	-0.037%
211	13.931	13.921	13.944	PH	-1222	-18406	-0.39%	-0.018%
212	13.961	13.944	13.988	PH	-781	-31525	-0.67%	-0.031%
213	13.999	13.988	14.013	PH	-1436	-22138	-0.47%	-0.022%
214	14.032	14.013	14.065	PH	-1124	-41435	-0.88%	-0.041%
215	14.089	14.065	14.168	PH	1850	-30015	-0.64%	-0.030%
216	14.182	14.168	14.209	PH	-1326	-38786	-0.82%	-0.039%
217	14.232	14.209	14.262	PH	142	-35033	-0.74%	-0.035%
218	14.291	14.262	14.306	PH	-457	-29321	-0.62%	-0.029%
219	14.319	14.306	14.332	PH	-772	-14791	-0.31%	-0.015%
220	14.354	14.332	14.412	PH	846	-20983	-0.44%	-0.021%
221	14.427	14.412	14.482	PH	-1163	-61119	-1.29%	-0.061%
222	14.519	14.482	14.537	PH	-1043	-45426	-0.96%	-0.045%
223	14.575	14.537	14.631	PH	353845	4043001	85.66%	4.023%
224	14.651	14.631	14.698	PH	-287	-42444	-0.90%	-0.042%
225	14.703	14.698	14.714	PH	-1490	-14632	-0.31%	-0.015%
226	14.747	14.714	14.757	PH	-601	-28949	-0.61%	-0.029%
227	14.772	14.757	14.803	PH	519	-22946	-0.49%	-0.023%
228	14.828	14.803	14.858	PH	-618	-44887	-0.95%	-0.045%
229	14.966	14.858	14.996	PH	-688	-110334	-2.34%	-0.110%
230	15.004	14.996	15.075	PH	-1256	-64878	-1.37%	-0.065%
231	15.086	15.075	15.102	PH	-1398	-23832	-0.50%	-0.024%
232	15.113	15.102	15.128	PH	-1333	-23014	-0.49%	-0.023%
233	15.166	15.128	15.275	PH	81489	1315053	27.86%	1.308%
234	15.293	15.275	15.309	PH	1591	5584	0.12%	0.006%
235	15.317	15.309	15.335	PH	-120	-8733	-0.19%	-0.009%
236	15.359	15.335	15.406	PH	13705	113250	2.40%	0.113%
237	15.425	15.406	15.464	PH	-1189	-45355	-0.96%	-0.045%
238	15.474	15.464	15.538	PH	-1324	-62323	-1.32%	-0.062%
239	15.556	15.538	15.572	PH	-1223	-26618	-0.56%	-0.026%
240	15.586	15.572	15.605	PH	-976	-22679	-0.48%	-0.023%
241	15.618	15.605	15.650	PH	-1088	-31875	-0.68%	-0.032%
242	15.698	15.650	15.739	PH	1192	-23399	-0.50%	-0.023%
243	15.757	15.739	15.775	PH	-795	-19306	-0.41%	-0.019%
244	15.795	15.775	15.828	PH	3833	14915	0.32%	0.015%
245	15.837	15.828	15.845	PH	-1080	-11067	-0.23%	-0.011%
246	15.864	15.845	15.895	PH	-392	-26969	-0.57%	-0.027%

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247	15.930	15.895	15.955	PH	-964	-39598	-0.84%	-0.039%
248	15.975	15.955	15.983	PH	-1002	-17583	-0.37%	-0.017%
249	15.989	15.983	15.998	PH	-1073	-10153	-0.22%	-0.010%
250	16.003	15.998	16.014	PH	-980	-10076	-0.21%	-0.010%
251	16.048	16.014	16.062	PH	-897	-28353	-0.60%	-0.028%
252	16.084	16.062	16.119	PH	-339	-24106	-0.51%	-0.024%
253	16.151	16.119	16.161	PH	-563	-17947	-0.38%	-0.018%
254	16.192	16.161	16.224	PH	6667	95981	2.03%	0.095%
255	16.242	16.224	16.258	HH	3152	34415	0.73%	0.034%
256	16.278	16.258	16.323	HH	7855	78817	1.67%	0.078%
257	16.351	16.323	16.408	PH	1711	8975	0.19%	0.009%
258	16.476	16.408	16.496	PH	2916	42569	0.90%	0.042%
259	16.506	16.496	16.561	HH	773	12091	0.26%	0.012%
260	16.580	16.561	16.595	PH	315	3868	0.08%	0.004%
261	16.611	16.595	16.645	HH	616	13766	0.29%	0.014%
262	16.667	16.645	16.696	HH	617	14949	0.32%	0.015%
263	16.713	16.696	16.725	HH	1291	14709	0.31%	0.015%
264	16.746	16.725	16.766	HH	14486	172151	3.65%	0.171%
265	16.791	16.766	16.817	HH	58098	658637	13.95%	0.655%
266	16.829	16.817	16.857	HH	2491	34210	0.72%	0.034%
267	16.900	16.857	16.919	HH	1415	34497	0.73%	0.034%
268	16.939	16.919	16.975	HH	1647	35344	0.75%	0.035%
269	16.990	16.975	17.052	HH	1343	41793	0.89%	0.042%
270	17.090	17.052	17.113	HH	6417	101973	2.16%	0.101%
271	17.137	17.113	17.172	HH	4020	91230	1.93%	0.091%
272	17.198	17.172	17.252	HH	19645	275697	5.84%	0.274%
273	17.287	17.252	17.312	HH	3599	79691	1.69%	0.079%
274	17.334	17.312	17.348	HH	2083	42247	0.90%	0.042%
275	17.366	17.348	17.376	HH	1997	31569	0.67%	0.031%
276	17.424	17.376	17.445	HH	2486	92846	1.97%	0.092%
277	17.476	17.445	17.496	HH	2846	74245	1.57%	0.074%
278	17.529	17.496	17.546	HH	3252	81865	1.73%	0.081%
279	17.597	17.546	17.611	HH	5709	154282	3.27%	0.154%
280	17.635	17.611	17.668	HH	22424	334385	7.08%	0.333%
281	17.730	17.668	17.761	HH	8944	276207	5.85%	0.275%
282	17.778	17.761	17.796	HH	5210	100545	2.13%	0.100%
283	17.831	17.796	17.847	HH	5355	156470	3.31%	0.156%
284	17.869	17.847	17.893	HH	8587	176645	3.74%	0.176%
285	17.905	17.893	17.922	HH	5352	86585	1.83%	0.086%
286	17.961	17.922	17.983	HH	12613	291043	6.17%	0.290%
287	18.015	17.983	18.043	HH	35007	738984	15.66%	0.735%
288	18.059	18.043	18.094	HH	24453	430493	9.12%	0.428%
289	18.112	18.094	18.137	HH	6535	165742	3.51%	0.165%
290	18.161	18.137	18.216	HH	8055	321274	6.81%	0.320%
291	18.269	18.216	18.304	HH	7444	358036	7.59%	0.356%
292	18.328	18.304	18.339	HH	7397	149391	3.17%	0.149%
293	18.359	18.339	18.383	HH	8511	206338	4.37%	0.205%
294	18.393	18.383	18.412	HH	7630	129500	2.74%	0.129%
295	18.469	18.412	18.511	HH	20684	664498	14.08%	0.661%
296	18.532	18.511	18.546	HH	9896	191789	4.06%	0.191%
297	18.574	18.546	18.606	HH	14100	392581	8.32%	0.391%
298	18.629	18.606	18.645	HH	10457	232173	4.92%	0.231%
299	18.661	18.645	18.693	HH	10229	290785	6.16%	0.289%

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300	18.766	18.693	18.780	HH	11912	543145	11.51%	0.540%
301	18.799	18.780	18.809	HH	13363	212690	4.51%	0.212%
302	18.846	18.809	18.932	HH	26248	1342510	28.44%	1.336%
303	18.997	18.932	19.021	HH	34120	993847	21.06%	0.989%
304	19.032	19.021	19.049	HH	15166	245370	5.20%	0.244%
305	19.064	19.049	19.084	HH	14600	297290	6.30%	0.296%
306	19.115	19.084	19.167	HH	17339	766596	16.24%	0.763%
307	19.188	19.167	19.204	HH	16202	348606	7.39%	0.347%
308	19.255	19.204	19.295	HH	20760	933469	19.78%	0.929%
309	19.339	19.295	19.355	HH	26509	721806	15.29%	0.718%
310	19.370	19.355	19.407	HH	25623	659653	13.98%	0.656%
311	19.429	19.407	19.441	HH	19312	383341	8.12%	0.381%
312	19.463	19.441	19.505	HH	20540	734093	15.55%	0.730%
313	19.540	19.505	19.561	HH	19529	641393	13.59%	0.638%
314	19.622	19.561	19.650	HH	28989	1198692	25.40%	1.193%
315	19.663	19.650	19.699	HH	22016	622452	13.19%	0.619%
316	19.730	19.699	19.788	HH	25508	1194858	25.31%	1.189%
317	19.822	19.788	19.836	HH	23839	657124	13.92%	0.654%
318	19.856	19.836	19.889	HH	24947	788750	16.71%	0.785%
319	19.927	19.889	19.945	HH	25504	829435	17.57%	0.825%
320	19.998	19.945	20.059	HH	28461	1819724	38.55%	1.811%
321	20.097	20.059	20.131	HH	28275	1182633	25.06%	1.177%
322	20.366	20.131	20.384	HH	38477	4720057	100.00%	4.696%
323	20.394	20.384	20.415	HH	36867	671360	14.22%	0.668%
324	20.453	20.415	20.488	HH	39633	1619966	34.32%	1.612%
325	20.536	20.488	20.555	HH	37655	1511045	32.01%	1.503%
326	20.599	20.555	20.620	HH	37899	1462331	30.98%	1.455%
327	20.638	20.620	20.696	HH	38026	1708403	36.19%	1.700%
328	20.731	20.696	20.797	HH	38339	2275895	48.22%	2.264%
329	20.829	20.797	20.904	HH	37402	2344526	49.67%	2.333%
330	20.924	20.904	20.953	HH	36207	1069025	22.65%	1.064%
331	21.017	20.953	21.055	HH	37039	2237741	47.41%	2.226%
332	21.152	21.055	21.217	HH	37919	3601320	76.30%	3.583%
333	21.254	21.217	21.319	HH	36958	2192629	46.45%	2.182%
334	21.348	21.319	21.391	HH	36607	1552733	32.90%	1.545%
335	21.495	21.391	21.555	HH	36997	3579253	75.83%	3.561%
336	21.613	21.555	21.683	HH	37672	2847559	60.33%	2.833%
337	21.723	21.683	21.794	HH	36852	2431578	51.52%	2.419%
338	21.852	21.794	21.868	HH	36706	1623129	34.39%	1.615%
339	21.885	21.868	21.932	HH	36710	1384727	29.34%	1.378%
340	21.954	21.932	21.978	HH	36272	1013239	21.47%	1.008%
341	22.010	21.978	22.028	HH	36298	1086982	23.03%	1.081%
342	22.064	22.028	22.115	HH	36401	1888757	40.02%	1.879%
343	22.146	22.115	22.213	HH	36350	2099184	44.47%	2.089%
344	22.281	22.213	22.352	HH	36987	3031905	64.23%	3.017%
345	22.382	22.352	22.429	HH	36526	1673211	35.45%	1.665%
346	22.472	22.429	22.507	HH	36138	1703277	36.09%	1.695%
347	22.519	22.507	22.528	HH	36145	455234	9.64%	0.453%
348	22.592	22.528	22.601	HH	36334	1572803	33.32%	1.565%
349	22.653	22.601	22.663	HH	36678	1356928	28.75%	1.350%
350	22.669	22.663	22.711	HH	36626	1052325	22.29%	1.047%
351	22.740	22.711	22.826	HH	36459	2487686	52.70%	2.475%

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352	22.883	22.826	23.002	HH	36247	3805096	80.62%	3.786%
353	23.042	23.002	23.057	HH	36086	1199837	25.42%	1.194%
354	23.069	23.057	23.085	HH	36002	595246	12.61%	0.592%
355	23.162	23.085	23.228	HH	36334	3108208	65.85%	3.092%
356	23.244	23.228	23.318	HH	36015	1934597	40.99%	1.925%
357	23.375	23.318	23.458	HH	36015	3002461	63.61%	2.987%
358	23.466	23.458	23.488	HH	35456	637861	13.51%	0.635%
359	23.510	23.488	23.522	HH	35640	718890	15.23%	0.715%
360	23.530	23.522	23.729	HH	35699	4386004	92.92%	4.364%
361	23.764	23.729	23.792	HH	35189	1315632	27.87%	1.309%
362	23.807	23.792	23.856	HH	34902	1339842	28.39%	1.333%
363	23.913	23.856	23.945	HH	35120	1869610	39.61%	1.860%
364	23.983	23.945	24.036	HH	34987	1900679	40.27%	1.891%
365	24.063	24.036	24.092	HH	34735	1157932	24.53%	1.152%
366	24.169	24.092	24.252	HH	35636	3380349	71.62%	3.363%
						Sum of corrected areas:	100508267	

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