

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030278.D
 Signal(s) : FID1B.CH
 Acq On : 23 Aug 2019 18:48
 Sample : K4477-13
 Misc :
 ALS Vial : 13 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	2.385	2.285	2.422	BH	-682	-34596	-0.86%	-0.042%
2	2.434	2.422	2.519	PH	-1049	-73193	-1.81%	-0.089%
3	2.548	2.519	2.734	PH	3779	-139259	-3.45%	-0.170%
4	2.741	2.734	2.795	PH	-2012	-80075	-1.98%	-0.098%
5	2.804	2.795	2.916	PH	-2260	-171588	-4.25%	-0.210%
6	2.932	2.916	3.019	PH	-2361	-153766	-3.81%	-0.188%
7	3.027	3.019	3.055	PH	-2547	-57083	-1.41%	-0.070%
8	3.066	3.055	3.075	PH	-2578	-31443	-0.78%	-0.038%
9	3.082	3.075	3.108	PH	-2525	-50456	-1.25%	-0.062%
10	3.140	3.108	3.227	PH	-2384	-186002	-4.61%	-0.227%
11	3.237	3.227	3.262	PH	-2729	-59338	-1.47%	-0.072%
12	3.328	3.262	3.359	PH	-2746	-164774	-4.08%	-0.201%
13	3.368	3.359	3.425	PH	-2837	-117081	-2.90%	-0.143%
14	3.438	3.425	3.450	PH	-2830	-42985	-1.07%	-0.053%
15	3.460	3.450	3.478	PH	-2919	-49664	-1.23%	-0.061%
16	3.503	3.478	3.515	PH	-2998	-69025	-1.71%	-0.084%
17	3.539	3.515	3.569	PH	-2546	-93308	-2.31%	-0.114%
18	3.585	3.569	3.619	PH	-3027	-93225	-2.31%	-0.114%
19	3.642	3.619	3.699	PH	-2980	-150296	-3.72%	-0.184%
20	3.709	3.699	3.719	PH	-3095	-38750	-0.96%	-0.047%
21	3.742	3.719	3.786	PH	-2987	-127125	-3.15%	-0.155%
22	3.806	3.786	3.847	PH	-3105	-117208	-2.90%	-0.143%
23	3.859	3.847	3.869	PH	-3078	-42644	-1.06%	-0.052%
24	3.885	3.869	3.901	PH	-3168	-61964	-1.54%	-0.076%
25	3.926	3.901	3.942	PH	-3153	-78828	-1.95%	-0.096%
26	3.964	3.942	3.997	PH	-3124	-103966	-2.58%	-0.127%
27	4.011	3.997	4.025	PH	-3167	-55197	-1.37%	-0.067%
28	4.036	4.025	4.061	PH	-3160	-68740	-1.70%	-0.084%
29	4.071	4.061	4.081	PH	-3227	-39968	-0.99%	-0.049%
30	4.126	4.081	4.149	PH	-3205	-134521	-3.33%	-0.164%
31	4.159	4.149	4.175	PH	-3197	-52237	-1.29%	-0.064%
32	4.307	4.175	4.321	PH	-1719	-211252	-5.23%	-0.258%
33	4.336	4.321	4.372	PH	-1565	-54881	-1.36%	-0.067%
34	4.381	4.372	4.405	PH	-1868	-38865	-0.96%	-0.047%
35	4.417	4.405	4.486	PH	-1186	-98174	-2.43%	-0.120%
36	4.495	4.486	4.523	PH	-2210	-52746	-1.31%	-0.064%

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37	4.543	4.523	4.566	PH	-2199	-58798	-1.46%	-0.072%
38	4.576	4.566	4.652	PH	-2265	-128697	-3.19%	-0.157%
39	4.674	4.652	4.725	PH	-2628	-120828	-2.99%	-0.148%
40	4.729	4.725	4.746	PH	-2760	-34750	-0.86%	-0.042%
41	4.758	4.746	4.783	PH	-2790	-64519	-1.60%	-0.079%
42	4.801	4.783	4.869	PH	-2829	-154404	-3.83%	-0.189%
43	4.872	4.869	4.880	PH	-2969	-20504	-0.51%	-0.025%
44	4.901	4.880	4.942	PH	-2952	-113114	-2.80%	-0.138%
45	4.949	4.942	4.993	PH	-3027	-93668	-2.32%	-0.114%
46	5.005	4.993	5.028	PH	-3079	-66823	-1.66%	-0.082%
47	5.038	5.028	5.058	PH	-3105	-56256	-1.39%	-0.069%
48	5.072	5.058	5.179	PH	-3133	-234917	-5.82%	-0.287%
49	5.187	5.179	5.199	PH	-3270	-38427	-0.95%	-0.047%
50	5.212	5.199	5.279	PH	-3221	-158313	-3.92%	-0.193%
51	5.285	5.279	5.291	PH	-3326	-25278	-0.63%	-0.031%
52	5.299	5.291	5.348	PH	-3203	-113915	-2.82%	-0.139%
53	5.402	5.348	5.445	PH	-3249	-194820	-4.83%	-0.238%
54	5.452	5.445	5.465	PH	-3316	-40217	-1.00%	-0.049%
55	5.474	5.465	5.485	PH	-3260	-38425	-0.95%	-0.047%
56	5.516	5.485	5.532	PH	-3242	-95559	-2.37%	-0.117%
57	5.550	5.532	5.560	PH	-3288	-56184	-1.39%	-0.069%
58	5.593	5.560	5.603	PH	-3200	-82918	-2.05%	-0.101%
59	5.622	5.603	5.631	PH	-3230	-56078	-1.39%	-0.069%
60	5.641	5.631	5.675	PH	-3230	-86657	-2.15%	-0.106%
61	5.688	5.675	5.698	PH	-3192	-44441	-1.10%	-0.054%
62	5.722	5.698	5.765	PH	-3160	-132948	-3.29%	-0.162%
63	5.773	5.765	5.792	PH	-3185	-51884	-1.29%	-0.063%
64	5.808	5.792	5.905	PH	-3186	-224191	-5.55%	-0.274%
65	5.926	5.905	5.949	PH	-3181	-84302	-2.09%	-0.103%
66	5.959	5.949	6.008	PH	-3197	-115602	-2.86%	-0.141%
67	6.043	6.008	6.072	PH	-750	-108051	-2.68%	-0.132%
68	6.096	6.072	6.103	PH	-3280	-62073	-1.54%	-0.076%
69	6.118	6.103	6.153	PH	-3242	-99562	-2.47%	-0.122%
70	6.165	6.153	6.179	PH	-3246	-50829	-1.26%	-0.062%
71	6.186	6.179	6.214	PH	-3245	-69412	-1.72%	-0.085%
72	6.229	6.214	6.311	PH	-3214	-193031	-4.78%	-0.236%
73	6.351	6.311	6.389	PH	-3126	-150031	-3.72%	-0.183%
74	6.411	6.389	6.447	PH	-3148	-113433	-2.81%	-0.139%
75	6.470	6.447	6.502	PH	-3193	-110688	-2.74%	-0.135%
76	6.530	6.502	6.537	PH	-3262	-67733	-1.68%	-0.083%
77	6.545	6.537	6.559	PH	-3237	-45322	-1.12%	-0.055%
78	6.574	6.559	6.633	PH	-3239	-149153	-3.70%	-0.182%
79	6.661	6.633	6.694	PH	-3298	-121315	-3.01%	-0.148%
80	6.707	6.694	6.723	PH	-3199	-57020	-1.41%	-0.070%
81	6.734	6.723	6.748	PH	-3298	-49467	-1.23%	-0.060%
82	6.758	6.748	6.765	PH	-3305	-35381	-0.88%	-0.043%
83	6.772	6.765	6.780	PH	-3243	-28755	-0.71%	-0.035%
84	6.798	6.780	6.815	PH	-3295	-70010	-1.73%	-0.086%
85	6.836	6.815	6.849	PH	-3254	-67610	-1.68%	-0.083%
86	6.857	6.849	6.915	PH	-3237	-132256	-3.28%	-0.162%
87	6.951	6.915	6.984	PH	-2968	-132493	-3.28%	-0.162%
88	6.998	6.984	7.012	PH	-3187	-54540	-1.35%	-0.067%
89	7.024	7.012	7.075	PH	-3092	-121296	-3.01%	-0.148%

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90	7.092	7.075	7.109	PH	-3205	-66256	-1.64%	-0.081%
91	7.126	7.109	7.142	PH	-3181	-64601	-1.60%	-0.079%
92	7.191	7.142	7.217	PH	-3122	-145655	-3.61%	-0.178%
93	7.255	7.217	7.281	PH	-2967	-118026	-2.92%	-0.144%
94	7.303	7.281	7.344	PH	-2987	-117536	-2.91%	-0.144%
95	7.354	7.344	7.432	PH	-3054	-164954	-4.09%	-0.202%
96	7.456	7.432	7.465	PH	-3153	-63331	-1.57%	-0.077%
97	7.533	7.465	7.579	PH	-2592	-209210	-5.18%	-0.256%
98	7.587	7.579	7.632	PH	-3127	-101361	-2.51%	-0.124%
99	7.659	7.632	7.677	PH	-2643	-81086	-2.01%	-0.099%
100	7.708	7.677	7.735	PH	-2724	-105883	-2.62%	-0.129%
101	7.741	7.735	7.754	PH	-3110	-35786	-0.89%	-0.044%
102	7.798	7.754	7.806	PH	-3186	-100678	-2.49%	-0.123%
103	7.816	7.806	7.825	PH	-3119	-35995	-0.89%	-0.044%
104	7.836	7.825	7.846	PH	-3135	-39599	-0.98%	-0.048%
105	7.879	7.846	7.902	PH	-3063	-107873	-2.67%	-0.132%
106	7.942	7.902	7.972	PH	-2920	-127267	-3.15%	-0.155%
107	7.982	7.972	8.009	PH	-2964	-67206	-1.67%	-0.082%
108	8.038	8.009	8.063	PH	-2780	-94807	-2.35%	-0.116%
109	8.120	8.063	8.198	PH	-1119	-193749	-4.80%	-0.237%
110	8.222	8.198	8.469	PH	18254	292322	7.24%	0.357%
111	8.481	8.469	8.535	PH	-1689	-76775	-1.90%	-0.094%
112	8.556	8.535	8.580	PH	-2103	-59322	-1.47%	-0.072%
113	8.588	8.580	8.631	PH	-2204	-70892	-1.76%	-0.087%
114	8.650	8.631	8.689	PH	-2109	-81535	-2.02%	-0.100%
115	8.704	8.689	8.792	PH	-2231	-149928	-3.71%	-0.183%
116	8.802	8.792	8.822	PH	-2469	-45601	-1.13%	-0.056%
117	8.858	8.822	8.919	PH	-1742	-130559	-3.23%	-0.159%
118	8.943	8.919	9.003	PH	-1072	-107142	-2.65%	-0.131%
119	9.021	9.003	9.040	PH	-2427	-56632	-1.40%	-0.069%
120	9.050	9.040	9.055	PH	-2563	-24107	-0.60%	-0.029%
121	9.067	9.055	9.099	PH	-2564	-68313	-1.69%	-0.083%
122	9.121	9.099	9.139	PH	-2428	-61943	-1.53%	-0.076%
123	9.163	9.139	9.175	PH	-2627	-58006	-1.44%	-0.071%
124	9.179	9.175	9.187	PH	-2602	-18172	-0.45%	-0.022%
125	9.232	9.187	9.269	PH	-2517	-130722	-3.24%	-0.160%
126	9.318	9.269	9.343	PH	-2197	-108802	-2.70%	-0.133%
127	9.360	9.343	9.392	PH	-2145	-69624	-1.73%	-0.085%
128	9.403	9.392	9.424	PH	-2227	-46609	-1.15%	-0.057%
129	9.445	9.424	9.479	PH	-2043	-73171	-1.81%	-0.089%
130	9.499	9.479	9.525	PH	-1766	-57069	-1.41%	-0.070%
131	9.548	9.525	9.569	PH	-1542	-53722	-1.33%	-0.066%
132	9.589	9.569	9.600	PH	-2137	-40465	-1.00%	-0.049%
133	9.609	9.600	9.618	PH	-2198	-24725	-0.61%	-0.030%
134	9.643	9.618	9.693	PH	-1740	-90614	-2.25%	-0.111%
135	9.718	9.693	9.762	PH	883	-54431	-1.35%	-0.066%
136	9.787	9.762	9.863	PH	-1964	-129313	-3.20%	-0.158%
137	9.883	9.863	9.914	PH	-2124	-69074	-1.71%	-0.084%
138	9.939	9.914	9.948	PH	-2192	-45201	-1.12%	-0.055%
139	9.980	9.948	10.004	PH	-2033	-70779	-1.75%	-0.086%
140	10.013	10.004	10.022	PH	-2193	-25092	-0.62%	-0.031%
141	10.061	10.022	10.073	PH	-1761	-63065	-1.56%	-0.077%

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142	10.101	10.073	10.138	PH	-1382	-69721	-1.73%	-0.085%
143	10.154	10.138	10.182	PH	-1837	-52425	-1.30%	-0.064%
144	10.194	10.182	10.218	PH	-1587	-38941	-0.96%	-0.048%
145	10.247	10.218	10.262	PH	-1547	-47842	-1.19%	-0.058%
146	10.275	10.262	10.302	PH	-1776	-45098	-1.12%	-0.055%
147	10.328	10.302	10.349	PH	-1530	-49475	-1.23%	-0.060%
148	10.382	10.349	10.416	PH	-1134	-61046	-1.51%	-0.075%
149	10.455	10.416	10.494	PH	190	-54843	-1.36%	-0.067%
150	10.524	10.494	10.545	PH	-1286	-45147	-1.12%	-0.055%
151	10.577	10.545	10.649	PH	103	-85927	-2.13%	-0.105%
152	10.669	10.649	10.692	PH	-1385	-41857	-1.04%	-0.051%
153	10.709	10.692	10.735	PH	-1561	-41705	-1.03%	-0.051%
154	10.762	10.735	10.787	PH	-1190	-42802	-1.06%	-0.052%
155	10.824	10.787	10.895	PH	994	-1476	-0.04%	-0.002%
156	10.908	10.895	10.949	PH	-700	-26940	-0.67%	-0.033%
157	10.961	10.949	11.009	PH	-780	-39805	-0.99%	-0.049%
158	11.019	11.009	11.033	PH	-1299	-20085	-0.50%	-0.025%
159	11.043	11.033	11.070	PH	-1374	-31183	-0.77%	-0.038%
160	11.089	11.070	11.127	PH	-1215	-47521	-1.18%	-0.058%
161	11.157	11.127	11.189	PH	520	-32666	-0.81%	-0.040%
162	11.198	11.189	11.221	PH	-1241	-25836	-0.64%	-0.032%
163	11.258	11.221	11.294	PH	-457	-41474	-1.03%	-0.051%
164	11.314	11.294	11.324	PH	-1007	-19685	-0.49%	-0.024%
165	11.333	11.324	11.346	PH	-925	-13225	-0.33%	-0.016%
166	11.358	11.346	11.375	PH	-889	-19432	-0.48%	-0.024%
167	11.400	11.375	11.431	PH	-1171	-45077	-1.12%	-0.055%
168	11.454	11.431	11.475	PH	-1395	-38133	-0.94%	-0.047%
169	11.505	11.475	11.532	PH	-236	-23127	-0.57%	-0.028%
170	11.550	11.532	11.602	PH	-554	-37678	-0.93%	-0.046%
171	11.638	11.602	11.708	PH	-958	-81521	-2.02%	-0.100%
172	11.720	11.708	11.739	PH	-1514	-29059	-0.72%	-0.036%
173	11.759	11.739	11.782	PH	-1376	-38440	-0.95%	-0.047%
174	11.828	11.782	11.846	PH	-445	-39257	-0.97%	-0.048%
175	11.857	11.846	11.878	PH	-899	-21444	-0.53%	-0.026%
176	11.915	11.878	11.937	PH	-611	-34342	-0.85%	-0.042%
177	11.982	11.937	12.038	PH	3983	74286	1.84%	0.091%
178	12.054	12.038	12.089	HH	1313	21158	0.52%	0.026%
179	12.125	12.089	12.371	PH	105936	1581879	39.19%	1.932%
180	12.396	12.371	12.442	PH	-405	-24895	-0.62%	-0.030%
181	12.466	12.442	12.513	PH	314	-13568	-0.34%	-0.017%
182	12.521	12.513	12.619	PH	-479	-50233	-1.24%	-0.061%
183	12.652	12.619	12.665	PH	-771	-24051	-0.60%	-0.029%
184	12.715	12.665	12.769	PH	-348	-33159	-0.82%	-0.041%
185	12.787	12.769	12.816	PH	-213	-11175	-0.28%	-0.014%
186	12.832	12.816	12.854	PH	-301	-11901	-0.29%	-0.015%
187	12.883	12.854	12.965	PH	1112	-14405	-0.36%	-0.018%
188	13.034	12.965	13.057	PH	223	-27402	-0.68%	-0.033%
189	13.078	13.057	13.098	PH	238	-8720	-0.22%	-0.011%
190	13.110	13.098	13.122	PH	-699	-11098	-0.27%	-0.014%
191	13.157	13.122	13.168	PH	-4	-12021	-0.30%	-0.015%
192	13.189	13.168	13.324	PH	5036	113702	2.82%	0.139%
193	13.346	13.324	13.445	PH	11635	210201	5.21%	0.257%
194	13.465	13.445	13.538	PH	684	-7381	-0.18%	-0.009%

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195	13.580	13.538	13.599	PH	250	-12207	-0.30%	-0.015%
196	13.617	13.599	13.641	PH	-273	-9551	-0.24%	-0.012%
197	13.665	13.641	13.687	PH	2621	15433	0.38%	0.019%
198	13.700	13.687	13.759	PH	-428	-31090	-0.77%	-0.038%
199	13.785	13.759	13.814	PH	-555	-25614	-0.63%	-0.031%
200	13.833	13.814	13.849	PH	-766	-17372	-0.43%	-0.021%
201	13.881	13.849	13.903	PH	-660	-25757	-0.64%	-0.031%
202	13.913	13.903	13.948	PH	-729	-21859	-0.54%	-0.027%
203	13.961	13.948	13.988	PH	-746	-20940	-0.52%	-0.026%
204	14.028	13.988	14.042	PH	-511	-24675	-0.61%	-0.030%
205	14.048	14.042	14.062	PH	-675	-8479	-0.21%	-0.010%
206	14.089	14.062	14.158	PH	3434	48882	1.21%	0.060%
207	14.181	14.158	14.204	PH	-529	-21010	-0.52%	-0.026%
208	14.229	14.204	14.259	PH	933	-9639	-0.24%	-0.012%
209	14.285	14.259	14.317	PH	1255	4203	0.10%	0.005%
210	14.355	14.317	14.409	PH	1912	28185	0.70%	0.034%
211	14.422	14.409	14.482	PH	-155	-20536	-0.51%	-0.025%
212	14.571	14.482	14.624	PH	348110	4036113	100.00%	4.931%
213	14.648	14.624	14.715	PH	1120	2012	0.05%	0.002%
214	14.743	14.715	14.751	PH	610	1568	0.04%	0.002%
215	14.768	14.751	14.796	HH	1815	12490	0.31%	0.015%
216	14.822	14.796	14.861	PH	3226	17675	0.44%	0.022%
217	14.897	14.861	14.932	PH	-513	-28731	-0.71%	-0.035%
218	14.938	14.932	14.946	PH	-754	-5917	-0.15%	-0.007%
219	14.966	14.946	14.983	PH	-411	-11724	-0.29%	-0.014%
220	14.993	14.983	15.004	PH	-461	-5930	-0.15%	-0.007%
221	15.022	15.004	15.033	PH	-344	-7821	-0.19%	-0.010%
222	15.080	15.033	15.088	PH	-211	-11227	-0.28%	-0.014%
223	15.105	15.088	15.122	PH	-179	-4755	-0.12%	-0.006%
224	15.160	15.122	15.267	PH	112158	1942819	48.14%	2.373%
225	15.288	15.267	15.307	HH	3017	33372	0.83%	0.041%
226	15.315	15.307	15.329	HH	780	7092	0.18%	0.009%
227	15.355	15.329	15.412	HH	26071	288983	7.16%	0.353%
228	15.424	15.412	15.452	HH	302	2910	0.07%	0.004%
229	15.462	15.452	15.490	PH	51	-815	-0.02%	-0.001%
230	15.509	15.490	15.535	PH	-82	-4302	-0.11%	-0.005%
231	15.582	15.535	15.598	PH	288	1052	0.03%	0.001%
232	15.617	15.598	15.649	PH	205	3065	0.08%	0.004%
233	15.696	15.649	15.734	PH	3115	56495	1.40%	0.069%
234	15.754	15.734	15.767	HH	637	8927	0.22%	0.011%
235	15.790	15.767	15.819	HH	4833	54963	1.36%	0.067%
236	15.860	15.819	15.898	HH	1774	24503	0.61%	0.030%
237	15.925	15.898	15.952	HH	408	8184	0.20%	0.010%
238	15.995	15.952	16.009	HH	433	8888	0.22%	0.011%
239	16.042	16.009	16.056	HH	413	9213	0.23%	0.011%
240	16.079	16.056	16.118	HH	1231	27094	0.67%	0.033%
241	16.146	16.118	16.159	HH	715	14952	0.37%	0.018%
242	16.186	16.159	16.218	HH	11141	203999	5.05%	0.249%
243	16.237	16.218	16.254	HH	7318	96496	2.39%	0.118%
244	16.272	16.254	16.319	HH	8580	122186	3.03%	0.149%
245	16.345	16.319	16.397	HH	4814	88575	2.19%	0.108%
246	16.470	16.397	16.532	HH	3805	142230	3.52%	0.174%

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247	16.622	16.532	16.639	HH	1968	92621	2.29%	0.113%
248	16.666	16.639	16.686	HH	1986	50945	1.26%	0.062%
249	16.706	16.686	16.718	HH	3073	45687	1.13%	0.056%
250	16.741	16.718	16.761	HH	14455	185758	4.60%	0.227%
251	16.785	16.761	16.808	HH	52636	609718	15.11%	0.745%
252	16.823	16.808	16.849	HH	7136	102313	2.53%	0.125%
253	16.897	16.849	16.915	HH	2307	78508	1.95%	0.096%
254	16.935	16.915	16.955	HH	2475	51996	1.29%	0.064%
255	16.986	16.955	17.012	HH	2491	71724	1.78%	0.088%
256	17.032	17.012	17.049	HH	1976	40917	1.01%	0.050%
257	17.085	17.049	17.104	HH	6446	121876	3.02%	0.149%
258	17.128	17.104	17.168	HH	10379	236158	5.85%	0.289%
259	17.192	17.168	17.241	HH	17832	275744	6.83%	0.337%
260	17.281	17.241	17.315	HH	5815	150619	3.73%	0.184%
261	17.325	17.315	17.347	HH	2754	49832	1.23%	0.061%
262	17.368	17.347	17.380	HH	2685	52077	1.29%	0.064%
263	17.395	17.380	17.409	HH	2928	47841	1.19%	0.058%
264	17.418	17.409	17.441	HH	2889	53709	1.33%	0.066%
265	17.472	17.441	17.495	HH	3366	92592	2.29%	0.113%
266	17.522	17.495	17.540	HH	3488	80858	2.00%	0.099%
267	17.591	17.540	17.607	HH	6614	181674	4.50%	0.222%
268	17.629	17.607	17.659	HH	18340	276240	6.84%	0.337%
269	17.676	17.659	17.685	HH	3591	54679	1.35%	0.067%
270	17.722	17.685	17.749	HH	14471	263747	6.53%	0.322%
271	17.772	17.749	17.789	HH	4713	102369	2.54%	0.125%
272	17.807	17.789	17.821	HH	4653	83942	2.08%	0.103%
273	17.862	17.821	17.889	HH	8902	226634	5.62%	0.277%
274	17.902	17.889	17.914	HH	4379	64083	1.59%	0.078%
275	17.954	17.914	17.975	HH	13260	280629	6.95%	0.343%
276	18.005	17.975	18.037	HH	43711	950866	23.56%	1.162%
277	18.052	18.037	18.091	HH	22208	401546	9.95%	0.491%
278	18.115	18.091	18.132	HH	5829	133721	3.31%	0.163%
279	18.153	18.132	18.176	HH	7014	161507	4.00%	0.197%
280	18.184	18.176	18.215	HH	5537	125781	3.12%	0.154%
281	18.263	18.215	18.294	HH	6072	266386	6.60%	0.325%
282	18.323	18.294	18.332	HH	6338	138652	3.44%	0.169%
283	18.350	18.332	18.375	HH	7729	177545	4.40%	0.217%
284	18.460	18.375	18.497	HH	17525	667986	16.55%	0.816%
285	18.520	18.497	18.544	HH	18540	338272	8.38%	0.413%
286	18.566	18.544	18.595	HH	15455	336802	8.34%	0.411%
287	18.623	18.595	18.639	HH	9490	228623	5.66%	0.279%
288	18.658	18.639	18.702	HH	8754	314623	7.80%	0.384%
289	18.726	18.702	18.738	HH	8277	175596	4.35%	0.215%
290	18.763	18.738	18.789	HH	10098	279459	6.92%	0.341%
291	18.839	18.789	18.930	HH	30292	1365939	33.84%	1.669%
292	18.963	18.930	18.976	HH	12487	316748	7.85%	0.387%
293	18.989	18.976	19.008	HH	12382	223971	5.55%	0.274%
294	19.026	19.008	19.043	HH	12150	238799	5.92%	0.292%
295	19.055	19.043	19.082	HH	11254	250777	6.21%	0.306%
296	19.112	19.082	19.158	HH	11876	508120	12.59%	0.621%
297	19.183	19.158	19.199	HH	12772	285174	7.07%	0.348%
298	19.213	19.199	19.225	HH	12414	195600	4.85%	0.239%
299	19.248	19.225	19.308	HH	16805	662507	16.41%	0.809%

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300	19.335	19.308	19.349	HH	19969	401195	9.94%	0.490%
301	19.359	19.349	19.402	HH	17996	483302	11.97%	0.590%
302	19.423	19.402	19.438	HH	14881	307159	7.61%	0.375%
303	19.458	19.438	19.499	HH	16277	534920	13.25%	0.653%
304	19.535	19.499	19.559	HH	14572	517529	12.82%	0.632%
305	19.614	19.559	19.644	HH	26455	946313	23.45%	1.156%
306	19.656	19.644	19.694	HH	17569	500488	12.40%	0.611%
307	19.723	19.694	19.785	HH	19042	937571	23.23%	1.145%
308	19.851	19.785	19.890	HH	19641	1148988	28.47%	1.404%
309	19.922	19.890	19.939	HH	19683	566358	14.03%	0.692%
310	19.991	19.939	20.018	HH	22158	981959	24.33%	1.200%
311	20.032	20.018	20.052	HH	20848	413656	10.25%	0.505%
312	20.104	20.052	20.128	HH	22852	987405	24.46%	1.206%
313	20.155	20.128	20.168	HH	22215	531584	13.17%	0.649%
314	20.189	20.168	20.202	HH	22310	449578	11.14%	0.549%
315	20.230	20.202	20.282	HH	23614	1105245	27.38%	1.350%
316	20.317	20.282	20.329	HH	25064	677925	16.80%	0.828%
317	20.358	20.329	20.412	HH	28230	1306241	32.36%	1.596%
318	20.444	20.412	20.481	HH	28012	1088644	26.97%	1.330%
319	20.528	20.481	20.547	HH	26762	1040711	25.78%	1.271%
320	20.629	20.547	20.644	HH	28578	1608654	39.86%	1.965%
321	20.671	20.644	20.685	HH	28859	714365	17.70%	0.873%
322	20.729	20.685	20.789	HH	29307	1774806	43.97%	2.168%
323	20.823	20.789	20.874	HH	28442	1435085	35.56%	1.753%
324	20.886	20.874	20.904	HH	27663	494787	12.26%	0.604%
325	20.919	20.904	20.935	HH	27685	523954	12.98%	0.640%
326	20.943	20.935	20.962	HH	27662	442091	10.95%	0.540%
327	21.005	20.962	21.049	HH	28093	1459871	36.17%	1.783%
328	21.143	21.049	21.164	HH	29278	1960691	48.58%	2.395%
329	21.175	21.164	21.212	HH	28725	811890	20.12%	0.992%
330	21.241	21.212	21.309	HH	28656	1623153	40.22%	1.983%
331	21.335	21.309	21.394	HH	27946	1408468	34.90%	1.721%
332	21.429	21.394	21.478	HH	27757	1392144	34.49%	1.701%
333	21.486	21.478	21.511	HH	27460	544213	13.48%	0.665%
334	21.559	21.511	21.572	HH	27621	999665	24.77%	1.221%
335	21.602	21.572	21.674	HH	27925	1669572	41.37%	2.040%
336	21.716	21.674	21.768	HH	27042	1511467	37.45%	1.846%
337	21.785	21.768	21.802	HH	26864	548717	13.60%	0.670%
338	21.814	21.802	21.859	HH	26842	912042	22.60%	1.114%
339	21.902	21.859	21.915	HH	26689	902254	22.35%	1.102%
340	21.943	21.915	21.975	HH	26714	960965	23.81%	1.174%
341	21.986	21.975	22.019	HH	26577	689701	17.09%	0.843%
342	22.072	22.019	22.108	HH	26867	1430136	35.43%	1.747%
343	22.137	22.108	22.214	HH	27089	1684288	41.73%	2.058%
344	22.265	22.214	22.342	HH	26773	2027495	50.23%	2.477%
345	22.376	22.342	22.470	HH	26464	1985522	49.19%	2.426%
346	22.590	22.470	22.630	HH	25847	2474640	61.31%	3.023%
347	22.657	22.630	22.704	HH	25848	1140464	28.26%	1.393%
348	22.732	22.704	22.819	HH	25894	1772443	43.91%	2.165%
349	22.896	22.819	22.909	HH	25924	1391685	34.48%	1.700%
350	22.943	22.909	22.966	HH	25974	883537	21.89%	1.079%
351	23.016	22.966	23.079	HH	26043	1762334	43.66%	2.153%

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352	23.147	23.079	23.205	HH	26230	1981140	49.09%	2.420%
353	23.217	23.205	23.252	HH	25887	717890	17.79%	0.877%
354	23.337	23.252	23.347	HH	26178	1487264	36.85%	1.817%
355	23.351	23.347	23.398	HH	26102	794389	19.68%	0.970%
356	23.417	23.398	23.489	HH	26137	1420548	35.20%	1.735%
357	23.499	23.489	23.555	HH	25986	1035449	25.65%	1.265%
358	23.563	23.555	23.645	HH	25774	1385729	34.33%	1.693%
359	23.653	23.645	23.685	HH	25711	618201	15.32%	0.755%
360	23.730	23.685	23.760	HH	25828	1147971	28.44%	1.402%
361	23.764	23.760	23.826	HH	25789	1007831	24.97%	1.231%
362	23.839	23.826	23.848	HH	25473	343855	8.52%	0.420%
363	23.868	23.848	23.985	HH	25495	2091036	51.81%	2.555%
364	23.995	23.985	24.020	HH	25207	519203	12.86%	0.634%
365	24.028	24.020	24.067	HH	25144	703316	17.43%	0.859%
366	24.160	24.067	24.238	HH	25369	2596144	64.32%	3.172%
						Sum of corrected areas:	81856853	

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