

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030273.D
 Signal(s) : FID1B.CH
 Acq On : 23 Aug 2019 15:33
 Sample : K4477-06
 Misc :
 ALS Vial : 8 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	2.528	BH	-622	-119663	-2.95%	-0.113%
2	2.548	2.528	2.565	PH	4013	17858	0.44%	0.017%
3	2.574	2.565	2.678	PH	1120	-104537	-2.57%	-0.099%
4	2.684	2.678	2.852	PH	-2176	-267576	-6.59%	-0.252%
5	2.859	2.852	2.902	PH	-2850	-88593	-2.18%	-0.084%
6	2.925	2.902	2.968	PH	-2987	-122458	-3.02%	-0.115%
7	2.973	2.968	3.041	PH	-3043	-140204	-3.45%	-0.132%
8	3.058	3.041	3.088	PH	-3212	-94697	-2.33%	-0.089%
9	3.140	3.088	3.267	PH	-3166	-375013	-9.24%	-0.354%
10	3.299	3.267	3.308	PH	-3560	-91902	-2.26%	-0.087%
11	3.316	3.308	3.336	PH	-3619	-62165	-1.53%	-0.059%
12	3.345	3.336	3.410	PH	-3792	-172451	-4.25%	-0.163%
13	3.419	3.410	3.426	PH	-4023	-38837	-0.96%	-0.037%
14	3.439	3.426	3.523	PH	-3841	-236917	-5.83%	-0.223%
15	3.542	3.523	3.685	PH	-3547	-406818	-10.02%	-0.384%
16	3.689	3.685	3.701	PH	-4322	-42913	-1.06%	-0.040%
17	3.729	3.701	3.765	PH	-4269	-165720	-4.08%	-0.156%
18	3.772	3.765	3.783	PH	-4397	-47662	-1.17%	-0.045%
19	3.808	3.783	3.832	PH	-4342	-129185	-3.18%	-0.122%
20	3.848	3.832	3.879	PH	-4394	-125023	-3.08%	-0.118%
21	3.906	3.879	3.921	PH	-4384	-113524	-2.80%	-0.107%
22	3.969	3.921	3.994	PH	-4395	-196283	-4.83%	-0.185%
23	4.006	3.994	4.032	PH	-4445	-102249	-2.52%	-0.096%
24	4.044	4.032	4.057	PH	-4497	-69156	-1.70%	-0.065%
25	4.068	4.057	4.082	PH	-4433	-68721	-1.69%	-0.065%
26	4.093	4.082	4.180	PH	-4464	-265767	-6.55%	-0.251%
27	4.220	4.180	4.316	PH	-4334	-372381	-9.17%	-0.351%
28	4.420	4.316	4.448	PH	-3240	-329204	-8.11%	-0.310%
29	4.460	4.448	4.475	PH	-4139	-66370	-1.63%	-0.063%
30	4.484	4.475	4.494	PH	-4085	-46788	-1.15%	-0.044%
31	4.526	4.494	4.628	PH	-3622	-318320	-7.84%	-0.300%
32	4.640	4.628	4.692	PH	-4101	-162331	-4.00%	-0.153%
33	4.706	4.692	4.731	PH	-4242	-101052	-2.49%	-0.095%
34	4.754	4.731	4.766	PH	-4353	-92881	-2.29%	-0.088%
35	4.779	4.766	4.823	PH	-4358	-152661	-3.76%	-0.144%
36	4.836	4.823	4.875	PH	-4430	-138918	-3.42%	-0.131%

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37	4.885	4.875	4.896	PH	-4484	-57643	-1.42%	-0.054%
38	4.913	4.896	4.921	PH	-4464	-68503	-1.69%	-0.065%
39	4.942	4.921	4.955	PH	-4312	-90264	-2.22%	-0.085%
40	4.962	4.955	5.002	PH	-4423	-125400	-3.09%	-0.118%
41	5.014	5.002	5.068	PH	-4549	-183896	-4.53%	-0.173%
42	5.074	5.068	5.093	PH	-4521	-69087	-1.70%	-0.065%
43	5.109	5.093	5.122	PH	-4628	-79119	-1.95%	-0.075%
44	5.139	5.122	5.172	PH	-4581	-139366	-3.43%	-0.131%
45	5.189	5.172	5.208	PH	-4516	-101472	-2.50%	-0.096%
46	5.235	5.208	5.250	PH	-4493	-113461	-2.79%	-0.107%
47	5.257	5.250	5.285	PH	-4580	-98690	-2.43%	-0.093%
48	5.341	5.285	5.391	PH	-4534	-294469	-7.25%	-0.278%
49	5.411	5.391	5.482	PH	-4498	-252741	-6.22%	-0.238%
50	5.545	5.482	5.562	PH	-4299	-213434	-5.26%	-0.201%
51	5.577	5.562	5.608	PH	-4242	-122821	-3.02%	-0.116%
52	5.629	5.608	5.666	PH	-4404	-155079	-3.82%	-0.146%
53	5.685	5.666	5.749	PH	-4382	-226381	-5.58%	-0.213%
54	5.757	5.749	5.778	PH	-4626	-82961	-2.04%	-0.078%
55	5.809	5.778	5.830	PH	-4648	-146502	-3.61%	-0.138%
56	5.840	5.830	5.855	PH	-4692	-70167	-1.73%	-0.066%
57	5.914	5.855	5.932	PH	-4449	-212446	-5.23%	-0.200%
58	5.943	5.932	5.984	PH	-4480	-142601	-3.51%	-0.134%
59	5.996	5.984	6.025	PH	-4607	-115479	-2.84%	-0.109%
60	6.044	6.025	6.078	PH	-3051	-134554	-3.31%	-0.127%
61	6.097	6.078	6.152	PH	-4606	-204598	-5.04%	-0.193%
62	6.175	6.152	6.186	PH	-4542	-95132	-2.34%	-0.090%
63	6.214	6.186	6.244	PH	-4558	-160905	-3.96%	-0.152%
64	6.335	6.244	6.373	PH	-4308	-352472	-8.68%	-0.332%
65	6.381	6.373	6.389	PH	-4458	-43020	-1.06%	-0.041%
66	6.408	6.389	6.445	PH	-4447	-153826	-3.79%	-0.145%
67	6.468	6.445	6.528	PH	-4568	-230326	-5.67%	-0.217%
68	6.552	6.528	6.591	PH	-4560	-175672	-4.33%	-0.166%
69	6.606	6.591	6.616	PH	-4595	-70812	-1.74%	-0.067%
70	6.710	6.616	6.757	PH	-4520	-389982	-9.60%	-0.368%
71	6.771	6.757	6.884	PH	-4559	-354387	-8.73%	-0.334%
72	6.902	6.884	6.915	PH	-4394	-83160	-2.05%	-0.078%
73	6.923	6.915	6.940	PH	-4466	-68412	-1.68%	-0.065%
74	6.950	6.940	6.989	PH	-4390	-131110	-3.23%	-0.124%
75	7.010	6.989	7.055	PH	-4283	-175557	-4.32%	-0.166%
76	7.065	7.055	7.078	PH	-4480	-63374	-1.56%	-0.060%
77	7.098	7.078	7.118	PH	-4375	-107601	-2.65%	-0.101%
78	7.135	7.118	7.146	PH	-4377	-74234	-1.83%	-0.070%
79	7.153	7.146	7.159	PH	-4403	-34470	-0.85%	-0.033%
80	7.202	7.159	7.233	PH	-4248	-191935	-4.73%	-0.181%
81	7.255	7.233	7.326	PH	-4118	-242259	-5.97%	-0.228%
82	7.366	7.326	7.376	PH	-4395	-132617	-3.27%	-0.125%
83	7.382	7.376	7.389	PH	-4435	-36443	-0.90%	-0.034%
84	7.396	7.389	7.402	PH	-4494	-35185	-0.87%	-0.033%
85	7.417	7.402	7.458	PH	-4367	-152641	-3.76%	-0.144%
86	7.474	7.458	7.489	PH	-4457	-83700	-2.06%	-0.079%
87	7.502	7.489	7.511	PH	-4491	-59575	-1.47%	-0.056%
88	7.535	7.511	7.595	PH	-3610	-217430	-5.36%	-0.205%
89	7.604	7.595	7.632	PH	-4485	-101003	-2.49%	-0.095%

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90	7.633	7.632	7.645	PH	-4565	-36853	-0.91%	-0.035%
91	7.660	7.645	7.689	PH	-3872	-113794	-2.80%	-0.107%
92	7.710	7.689	7.793	PH	-3385	-264708	-6.52%	-0.250%
93	7.818	7.793	7.875	PH	-4474	-221421	-5.45%	-0.209%
94	7.952	7.875	8.015	PH	-4214	-365531	-9.00%	-0.345%
95	8.029	8.015	8.054	PH	-4214	-101482	-2.50%	-0.096%
96	8.102	8.054	8.156	PH	-1724	-216737	-5.34%	-0.204%
97	8.165	8.156	8.185	PH	-4107	-71736	-1.77%	-0.068%
98	8.209	8.185	8.465	PH	127542	1458743	35.93%	1.376%
99	8.479	8.465	8.545	PH	-2657	-144809	-3.57%	-0.137%
100	8.569	8.545	8.622	PH	-2995	-146042	-3.60%	-0.138%
101	8.629	8.622	8.637	PH	-3288	-29947	-0.74%	-0.028%
102	8.653	8.637	8.725	PH	-3120	-175562	-4.32%	-0.166%
103	8.731	8.725	8.740	PH	-3407	-31036	-0.76%	-0.029%
104	8.744	8.740	8.828	PH	-3474	-190272	-4.69%	-0.179%
105	8.859	8.828	8.902	PH	-2777	-152209	-3.75%	-0.144%
106	8.944	8.902	9.008	PH	-2548	-225524	-5.55%	-0.213%
107	9.022	9.008	9.058	PH	-3735	-115152	-2.84%	-0.109%
108	9.070	9.058	9.105	PH	-3835	-108753	-2.68%	-0.103%
109	9.123	9.105	9.139	PH	-3642	-79087	-1.95%	-0.075%
110	9.151	9.139	9.198	PH	-3917	-141879	-3.49%	-0.134%
111	9.227	9.198	9.251	PH	-3928	-125997	-3.10%	-0.119%
112	9.312	9.251	9.341	PH	-3692	-209647	-5.16%	-0.198%
113	9.361	9.341	9.384	PH	-3777	-99380	-2.45%	-0.094%
114	9.405	9.384	9.414	PH	-3641	-68931	-1.70%	-0.065%
115	9.451	9.414	9.479	PH	-3121	-131593	-3.24%	-0.124%
116	9.497	9.479	9.518	PH	-3243	-80073	-1.97%	-0.076%
117	9.551	9.518	9.610	PH	624	-151293	-3.73%	-0.143%
118	9.639	9.610	9.651	PH	-3445	-88266	-2.17%	-0.083%
119	9.719	9.651	9.766	PH	-1826	-221784	-5.46%	-0.209%
120	9.786	9.766	9.828	PH	-3466	-134123	-3.30%	-0.126%
121	9.843	9.828	9.862	PH	-3593	-73690	-1.81%	-0.069%
122	9.897	9.862	9.938	PH	-3271	-163214	-4.02%	-0.154%
123	9.994	9.938	10.035	PH	-3573	-214917	-5.29%	-0.203%
124	10.063	10.035	10.075	PH	-3316	-86181	-2.12%	-0.081%
125	10.098	10.075	10.135	PH	-2793	-115204	-2.84%	-0.109%
126	10.156	10.135	10.174	PH	-3346	-81371	-2.00%	-0.077%
127	10.198	10.174	10.217	PH	-3028	-82762	-2.04%	-0.078%
128	10.247	10.217	10.263	PH	-2930	-86686	-2.13%	-0.082%
129	10.274	10.263	10.295	PH	-3158	-63130	-1.55%	-0.060%
130	10.387	10.295	10.413	PH	-2664	-224687	-5.53%	-0.212%
131	10.457	10.413	10.498	PH	-1225	-137361	-3.38%	-0.130%
132	10.527	10.498	10.567	PH	-2766	-126165	-3.11%	-0.119%
133	10.579	10.567	10.590	PH	-2927	-42642	-1.05%	-0.040%
134	10.604	10.590	10.639	PH	-3037	-91818	-2.26%	-0.087%
135	10.663	10.639	10.688	PH	-2896	-91485	-2.25%	-0.086%
136	10.716	10.688	10.745	PH	-2947	-104971	-2.59%	-0.099%
137	10.807	10.745	10.857	PH	-1038	-143411	-3.53%	-0.135%
138	10.871	10.857	10.905	PH	-1537	-50786	-1.25%	-0.048%
139	10.912	10.905	10.948	PH	-1919	-55817	-1.37%	-0.053%
140	10.963	10.948	11.022	PH	-2301	-114484	-2.82%	-0.108%
141	11.036	11.022	11.046	PH	-2703	-40499	-1.00%	-0.038%

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142	11.054	11.046	11.077	PH	-2762	-52498	-1.29%	-0.050%
143	11.095	11.077	11.131	PH	-2617	-91302	-2.25%	-0.086%
144	11.159	11.131	11.182	PH	-722	-64230	-1.58%	-0.061%
145	11.195	11.182	11.220	PH	-2479	-58342	-1.44%	-0.055%
146	11.254	11.220	11.294	PH	-1092	-95005	-2.34%	-0.090%
147	11.315	11.294	11.345	PH	-2404	-75497	-1.86%	-0.071%
148	11.360	11.345	11.379	PH	-1756	-45348	-1.12%	-0.043%
149	11.392	11.379	11.429	PH	-2534	-79448	-1.96%	-0.075%
150	11.454	11.429	11.464	PH	-2549	-58042	-1.43%	-0.055%
151	11.487	11.464	11.538	PH	-914	-72909	-1.80%	-0.069%
152	11.548	11.538	11.576	PH	-1815	-46393	-1.14%	-0.044%
153	11.616	11.576	11.672	PH	-1648	-124891	-3.08%	-0.118%
154	11.723	11.672	11.738	PH	-2469	-104415	-2.57%	-0.098%
155	11.742	11.738	11.749	PH	-2518	-16780	-0.41%	-0.016%
156	11.766	11.749	11.785	PH	-2311	-52499	-1.29%	-0.050%
157	11.830	11.785	11.849	PH	-692	-74470	-1.83%	-0.070%
158	11.860	11.849	11.879	PH	-1948	-38175	-0.94%	-0.036%
159	11.896	11.879	11.931	PH	-1786	-65898	-1.62%	-0.062%
160	11.975	11.931	12.085	PH	2578	-68505	-1.69%	-0.065%
161	12.127	12.085	12.284	PH	105085	1511367	37.22%	1.425%
162	12.293	12.284	12.365	PH	-617	-59565	-1.47%	-0.056%
163	12.383	12.365	12.432	PH	-1233	-59077	-1.46%	-0.056%
164	12.469	12.432	12.521	PH	755	-46085	-1.14%	-0.043%
165	12.536	12.521	12.592	PH	-1091	-64501	-1.59%	-0.061%
166	12.641	12.592	12.708	PH	1063	-27718	-0.68%	-0.026%
167	12.718	12.708	12.732	PH	-727	-11732	-0.29%	-0.011%
168	12.746	12.732	12.760	PH	-532	-13503	-0.33%	-0.013%
169	12.787	12.760	12.817	PH	-727	-33689	-0.83%	-0.032%
170	12.831	12.817	12.848	PH	-921	-22997	-0.57%	-0.022%
171	12.885	12.848	12.924	PH	576	-17331	-0.43%	-0.016%
172	12.944	12.924	12.992	PH	393	-7274	-0.18%	-0.007%
173	13.005	12.992	13.018	PH	-585	-10643	-0.26%	-0.010%
174	13.036	13.018	13.062	PH	-255	-18208	-0.45%	-0.017%
175	13.080	13.062	13.107	PH	1456	-6391	-0.16%	-0.006%
176	13.149	13.107	13.168	PH	1544	-1966	-0.05%	-0.002%
177	13.189	13.168	13.291	HH	4321	83565	2.06%	0.079%
178	13.313	13.291	13.324	PH	-588	-13334	-0.33%	-0.013%
179	13.345	13.324	13.445	PH	21609	314060	7.73%	0.296%
180	13.468	13.445	13.485	PH	483	-328	-0.01%	-0.000%
181	13.496	13.485	13.560	PH	-217	-23406	-0.58%	-0.022%
182	13.582	13.560	13.603	PH	129	-11396	-0.28%	-0.011%
183	13.619	13.603	13.648	PH	-493	-20990	-0.52%	-0.020%
184	13.668	13.648	13.709	PH	2804	3270	0.08%	0.003%
185	13.726	13.709	13.769	PH	-622	-35992	-0.89%	-0.034%
186	13.789	13.769	13.810	PH	-1079	-28021	-0.69%	-0.026%
187	13.831	13.810	13.863	PH	-1218	-41777	-1.03%	-0.039%
188	13.888	13.863	13.921	PH	-1040	-41752	-1.03%	-0.039%
189	13.935	13.921	13.944	PH	-1209	-18174	-0.45%	-0.017%
190	13.961	13.944	13.987	PH	-833	-31217	-0.77%	-0.029%
191	13.998	13.987	14.014	PH	-1480	-24136	-0.59%	-0.023%
192	14.031	14.014	14.061	PH	-1133	-38260	-0.94%	-0.036%
193	14.088	14.061	14.160	PH	2072	-31038	-0.76%	-0.029%
194	14.182	14.160	14.205	PH	-1419	-42136	-1.04%	-0.040%

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195	14.231	14.205	14.259	PH	179	-36469	-0.90%	-0.034%
196	14.290	14.259	14.304	PH	-571	-33829	-0.83%	-0.032%
197	14.319	14.304	14.329	PH	-924	-15563	-0.38%	-0.015%
198	14.353	14.329	14.412	PH	946	-24962	-0.61%	-0.024%
199	14.425	14.412	14.482	PH	-1215	-62882	-1.55%	-0.059%
200	14.523	14.482	14.537	PH	-928	-45388	-1.12%	-0.043%
201	14.575	14.537	14.632	PH	357724	4060284	100.00%	3.829%
202	14.649	14.632	14.688	PH	-431	-33926	-0.84%	-0.032%
203	14.698	14.688	14.715	PH	-1528	-25740	-0.63%	-0.024%
204	14.746	14.715	14.757	PH	-506	-28102	-0.69%	-0.026%
205	14.772	14.757	14.801	PH	567	-21626	-0.53%	-0.020%
206	14.829	14.801	14.872	PH	-1397	-74846	-1.84%	-0.071%
207	14.967	14.872	14.995	PH	-837	-102628	-2.53%	-0.097%
208	15.018	14.995	15.073	PH	-1246	-65564	-1.61%	-0.062%
209	15.084	15.073	15.115	PH	-1454	-39744	-0.98%	-0.037%
210	15.165	15.115	15.242	PH	80928	1316312	32.42%	1.241%
211	15.248	15.242	15.270	PH	-541	-13294	-0.33%	-0.013%
212	15.293	15.270	15.309	PH	1624	3042	0.07%	0.003%
213	15.318	15.309	15.334	PH	-112	-7983	-0.20%	-0.008%
214	15.359	15.334	15.438	PH	14192	88902	2.19%	0.084%
215	15.449	15.438	15.499	PH	-1330	-52249	-1.29%	-0.049%
216	15.509	15.499	15.522	PH	-1473	-21386	-0.53%	-0.020%
217	15.554	15.522	15.567	PH	-1260	-38865	-0.96%	-0.037%
218	15.589	15.567	15.605	PH	-1030	-27347	-0.67%	-0.026%
219	15.619	15.605	15.652	PH	-1086	-34060	-0.84%	-0.032%
220	15.698	15.652	15.741	PH	1024	-25232	-0.62%	-0.024%
221	15.758	15.741	15.771	PH	-764	-17003	-0.42%	-0.016%
222	15.794	15.771	15.841	PH	3990	3921	0.10%	0.004%
223	15.863	15.841	15.905	PH	-506	-40497	-1.00%	-0.038%
224	15.923	15.905	15.949	PH	-1012	-30480	-0.75%	-0.029%
225	15.962	15.949	15.971	PH	-1190	-16350	-0.40%	-0.015%
226	16.000	15.971	16.015	PH	-1037	-29233	-0.72%	-0.028%
227	16.039	16.015	16.058	PH	-963	-26835	-0.66%	-0.025%
228	16.083	16.058	16.126	PH	-406	-32211	-0.79%	-0.030%
229	16.153	16.126	16.161	PH	-648	-15962	-0.39%	-0.015%
230	16.191	16.161	16.222	PH	6652	94471	2.33%	0.089%
231	16.241	16.222	16.257	HH	3528	36049	0.89%	0.034%
232	16.278	16.257	16.328	HH	8072	78703	1.94%	0.074%
233	16.350	16.328	16.410	PH	1401	3750	0.09%	0.004%
234	16.449	16.410	16.458	PH	1271	7284	0.18%	0.007%
235	16.475	16.458	16.494	HH	2665	32049	0.79%	0.030%
236	16.505	16.494	16.560	HH	660	7544	0.19%	0.007%
237	16.579	16.560	16.592	PH	223	1710	0.04%	0.002%
238	16.623	16.592	16.638	HH	568	10646	0.26%	0.010%
239	16.659	16.638	16.694	HH	525	13205	0.33%	0.012%
240	16.711	16.694	16.721	HH	1160	11246	0.28%	0.011%
241	16.745	16.721	16.765	HH	15850	183468	4.52%	0.173%
242	16.790	16.765	16.816	HH	57225	649383	15.99%	0.612%
243	16.828	16.816	16.851	HH	2391	29076	0.72%	0.027%
244	16.900	16.851	16.918	HH	1340	31736	0.78%	0.030%
245	16.939	16.918	16.966	HH	1545	27596	0.68%	0.026%
246	16.990	16.966	17.026	HH	1269	30106	0.74%	0.028%

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247	17.037	17.026	17.051	HH	736	9386	0.23%	0.009%
248	17.088	17.051	17.112	HH	6325	94003	2.32%	0.089%
249	17.135	17.112	17.172	HH	3657	83748	2.06%	0.079%
250	17.197	17.172	17.254	HH	21310	284620	7.01%	0.268%
251	17.285	17.254	17.312	HH	3330	66174	1.63%	0.062%
252	17.332	17.312	17.350	HH	1734	36428	0.90%	0.034%
253	17.361	17.350	17.376	HH	1553	22611	0.56%	0.021%
254	17.422	17.376	17.443	HH	1973	71684	1.77%	0.068%
255	17.477	17.443	17.495	HH	2343	61512	1.51%	0.058%
256	17.526	17.495	17.544	HH	2779	65785	1.62%	0.062%
257	17.595	17.544	17.610	HH	5085	133129	3.28%	0.126%
258	17.634	17.610	17.668	HH	24190	342511	8.44%	0.323%
259	17.727	17.668	17.759	HH	8407	242099	5.96%	0.228%
260	17.777	17.759	17.795	HH	4590	90335	2.22%	0.085%
261	17.833	17.795	17.845	HH	4955	136014	3.35%	0.128%
262	17.868	17.845	17.890	HH	7915	160527	3.95%	0.151%
263	17.906	17.890	17.921	HH	4828	83752	2.06%	0.079%
264	17.959	17.921	17.981	HH	12155	271838	6.70%	0.256%
265	18.013	17.981	18.041	HH	34083	726518	17.89%	0.685%
266	18.058	18.041	18.092	HH	27594	451639	11.12%	0.426%
267	18.110	18.092	18.137	HH	6190	160091	3.94%	0.151%
268	18.159	18.137	18.215	HH	7552	294945	7.26%	0.278%
269	18.268	18.215	18.301	HH	6866	319489	7.87%	0.301%
270	18.325	18.301	18.338	HH	6929	144759	3.57%	0.137%
271	18.357	18.338	18.385	HH	7846	200380	4.94%	0.189%
272	18.389	18.385	18.408	HH	6760	93496	2.30%	0.088%
273	18.466	18.408	18.508	HH	21792	645658	15.90%	0.609%
274	18.531	18.508	18.544	HH	9176	179940	4.43%	0.170%
275	18.572	18.544	18.601	HH	13077	351781	8.66%	0.332%
276	18.628	18.601	18.642	HH	9688	220818	5.44%	0.208%
277	18.664	18.642	18.690	HH	9495	268243	6.61%	0.253%
278	18.766	18.690	18.779	HH	11207	522174	12.86%	0.492%
279	18.797	18.779	18.807	HH	12792	200224	4.93%	0.189%
280	18.842	18.807	18.930	HH	26136	1333752	32.85%	1.258%
281	18.994	18.930	19.018	HH	32968	935955	23.05%	0.883%
282	19.030	19.018	19.046	HH	14179	228108	5.62%	0.215%
283	19.061	19.046	19.082	HH	13461	276376	6.81%	0.261%
284	19.114	19.082	19.167	HH	16144	714709	17.60%	0.674%
285	19.186	19.167	19.202	HH	14743	294057	7.24%	0.277%
286	19.253	19.202	19.295	HH	20890	893569	22.01%	0.843%
287	19.337	19.295	19.353	HH	25172	658592	16.22%	0.621%
288	19.368	19.353	19.405	HH	24496	610888	15.05%	0.576%
289	19.427	19.405	19.439	HH	18277	356995	8.79%	0.337%
290	19.463	19.439	19.501	HH	19616	688348	16.95%	0.649%
291	19.536	19.501	19.558	HH	18648	632260	15.57%	0.596%
292	19.621	19.558	19.648	HH	29228	1170640	28.83%	1.104%
293	19.661	19.648	19.696	HH	21227	581524	14.32%	0.548%
294	19.727	19.696	19.791	HH	24123	1212411	29.86%	1.143%
295	19.817	19.791	19.831	HH	21975	519224	12.79%	0.490%
296	19.854	19.831	19.892	HH	22885	810203	19.95%	0.764%
297	19.922	19.892	19.943	HH	23109	694795	17.11%	0.655%
298	19.995	19.943	20.027	HH	27487	1246327	30.70%	1.175%
299	20.034	20.027	20.058	HH	25118	475039	11.70%	0.448%

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300	20.095	20.058	20.129	HH	26895	1111046	27.36%	1.048%
301	20.158	20.129	20.191	HH	27229	983226	24.22%	0.927%
302	20.259	20.191	20.272	HH	28102	1349024	33.22%	1.272%
303	20.362	20.272	20.412	HH	34825	2596798	63.96%	2.449%
304	20.451	20.412	20.475	HH	35332	1235654	30.43%	1.165%
305	20.534	20.475	20.556	HH	34222	1620867	39.92%	1.528%
306	20.596	20.556	20.607	HH	34610	1055853	26.00%	0.996%
307	20.637	20.607	20.659	HH	35029	1089041	26.82%	1.027%
308	20.669	20.659	20.688	HH	34740	603293	14.86%	0.569%
309	20.716	20.688	20.790	HH	35976	2128842	52.43%	2.007%
310	20.827	20.790	20.908	HH	34653	2406255	59.26%	2.269%
311	20.922	20.908	20.955	HH	33560	949797	23.39%	0.896%
312	21.012	20.955	21.071	HH	34052	2345157	57.76%	2.211%
313	21.149	21.071	21.206	HH	35091	2783392	68.55%	2.625%
314	21.252	21.206	21.314	HH	35397	2217548	54.62%	2.091%
315	21.343	21.314	21.415	HH	34963	2066625	50.90%	1.949%
316	21.423	21.415	21.532	HH	33563	2320252	57.15%	2.188%
317	21.580	21.532	21.595	HH	33816	1269449	31.27%	1.197%
318	21.611	21.595	21.680	HH	34053	1707905	42.06%	1.611%
319	21.727	21.680	21.758	HH	33920	1595619	39.30%	1.505%
320	21.842	21.758	21.920	HH	34417	3305542	81.41%	3.117%
321	21.991	21.920	22.029	HH	34352	2229189	54.90%	2.102%
322	22.093	22.029	22.121	HH	34893	1911905	47.09%	1.803%
323	22.147	22.121	22.228	HH	34768	2202182	54.24%	2.077%
324	22.276	22.228	22.358	HH	35071	2670291	65.77%	2.518%
325	22.381	22.358	22.458	HH	34154	2027324	49.93%	1.912%
326	22.504	22.458	22.525	HH	33206	1324668	32.63%	1.249%
327	22.531	22.525	22.572	HH	33191	932125	22.96%	0.879%
328	22.622	22.572	22.630	HH	33237	1160678	28.59%	1.094%
329	22.684	22.630	22.825	HH	33538	3886959	95.73%	3.665%
330	22.835	22.825	22.845	HH	32787	384204	9.46%	0.362%
331	22.855	22.845	22.862	HH	32785	342359	8.43%	0.323%
332	22.868	22.862	22.886	HH	32775	463413	11.41%	0.437%
333	22.897	22.886	22.914	HH	32761	559358	13.78%	0.527%
334	22.922	22.914	22.927	HH	32682	254902	6.28%	0.240%
335	22.936	22.927	22.982	HH	32758	1060068	26.11%	1.000%
336	23.012	22.982	23.028	HH	32768	902269	22.22%	0.851%
337	23.041	23.028	23.065	HH	32750	731273	18.01%	0.690%
338	23.079	23.065	23.092	HH	32590	520893	12.83%	0.491%
339	23.104	23.092	23.118	HH	32628	521876	12.85%	0.492%
340	23.168	23.118	23.302	HH	33271	3625485	89.29%	3.419%
341	23.319	23.302	23.327	HH	32614	486605	11.98%	0.459%
342	23.371	23.327	23.404	HH	32878	1517335	37.37%	1.431%
343	23.442	23.404	23.474	HH	33011	1378415	33.95%	1.300%
344	23.529	23.474	23.544	HH	33203	1380577	34.00%	1.302%
345	23.558	23.544	23.608	HH	33318	1271678	31.32%	1.199%
346	23.617	23.608	23.672	HH	33228	1272401	31.34%	1.200%
347	23.689	23.672	23.698	HH	32991	520107	12.81%	0.490%
348	23.774	23.698	23.852	HH	33168	3039319	74.85%	2.866%
349	23.884	23.852	23.919	HH	33088	1336092	32.91%	1.260%
350	23.930	23.919	23.944	HH	32992	488916	12.04%	0.461%
351	23.966	23.944	24.069	HH	33045	2464280	60.69%	2.324%

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352	24.087	24.069	24.095	HH	32596	513366	12.64%	0.484%
353	24.179	24.095	24.237	HH	33087	2798458	68.92%	2.639%
354	24.265	24.237	24.327	HH	32739	1750512	43.11%	1.651%
355	24.341	24.327	24.385	HH	32789	1132603	27.89%	1.068%
356	24.400	24.385	24.415	HH	32693	595678	14.67%	0.562%
357	24.421	24.415	24.463	HH	32655	949335	23.38%	0.895%
358	24.500	24.463	24.520	HH	32714	1114483	27.45%	1.051%
359	24.555	24.520	24.623	HH	33109	2020561	49.76%	1.905%
360	24.637	24.623	24.678	HH	32912	1095514	26.98%	1.033%
361	24.690	24.678	24.698	HH	32715	390496	9.62%	0.368%
362	24.710	24.698	24.742	HH	32792	850553	20.95%	0.802%
363	24.751	24.742	24.764	HH	32728	436462	10.75%	0.412%
364	24.844	24.764	24.856	HH	33069	1809984	44.58%	1.707%
365	24.886	24.856	24.957	HH	33126	2010700	49.52%	1.896%

Sum of corrected areas: 106046711

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