

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091219\
 Data File : FE030456.D
 Signal(s) : FID1B.CH
 Acq On : 12 Sep 2019 21:39
 Sample : K4857-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.470	2.295	2.489	BH	-646	-18515	-0.42%	-0.012%
2	2.561	2.489	2.708	PH	347	-97676	-2.20%	-0.064%
3	2.718	2.708	2.733	PH	-1021	-16364	-0.37%	-0.011%
4	2.772	2.733	2.791	PH	-1009	-38776	-0.87%	-0.025%
5	2.802	2.791	2.813	PH	-1127	-15364	-0.35%	-0.010%
6	2.824	2.813	2.832	PH	-1140	-13339	-0.30%	-0.009%
7	2.838	2.832	2.863	PH	-1067	-22491	-0.51%	-0.015%
8	2.884	2.863	2.894	PH	-1230	-23909	-0.54%	-0.016%
9	2.911	2.894	2.921	PH	-1255	-21140	-0.48%	-0.014%
10	2.933	2.921	2.989	PH	-1204	-53904	-1.21%	-0.035%
11	3.041	2.989	3.066	PH	-1223	-63535	-1.43%	-0.041%
12	3.084	3.066	3.140	PH	-1245	-61339	-1.38%	-0.040%
13	3.147	3.140	3.185	PH	-1332	-38105	-0.86%	-0.025%
14	3.195	3.185	3.290	PH	-1397	-93631	-2.11%	-0.061%
15	3.298	3.290	3.344	PH	-1467	-50505	-1.14%	-0.033%
16	3.366	3.344	3.411	PH	-1444	-60253	-1.36%	-0.039%
17	3.424	3.411	3.511	PH	-1344	-89199	-2.01%	-0.058%
18	3.557	3.511	3.605	PH	-1117	-84123	-1.89%	-0.055%
19	3.613	3.605	3.622	PH	-1618	-16315	-0.37%	-0.011%
20	3.628	3.622	3.659	PH	-1533	-35614	-0.80%	-0.023%
21	3.676	3.659	3.709	PH	-1522	-48166	-1.08%	-0.031%
22	3.726	3.709	3.785	PH	-1417	-73348	-1.65%	-0.048%
23	3.798	3.785	3.812	PH	-1566	-25802	-0.58%	-0.017%
24	3.821	3.812	3.835	PH	-1509	-22503	-0.51%	-0.015%
25	3.840	3.835	3.869	PH	-1609	-34266	-0.77%	-0.022%
26	3.877	3.869	3.912	PH	-1688	-44787	-1.01%	-0.029%
27	3.965	3.912	3.977	PH	-1545	-63644	-1.43%	-0.042%
28	4.031	3.977	4.055	PH	-1477	-74646	-1.68%	-0.049%
29	4.065	4.055	4.133	PH	-1482	-73989	-1.67%	-0.048%
30	4.158	4.133	4.178	PH	-1521	-43001	-0.97%	-0.028%
31	4.190	4.178	4.199	PH	-1598	-20224	-0.46%	-0.013%
32	4.203	4.199	4.230	PH	-1507	-30274	-0.68%	-0.020%
33	4.237	4.230	4.259	PH	-1587	-29266	-0.66%	-0.019%
34	4.289	4.259	4.315	PH	-1523	-54908	-1.24%	-0.036%
35	4.408	4.315	4.419	PH	139	-52103	-1.17%	-0.034%
36	4.447	4.419	4.471	PH	218	3497	0.08%	0.002%

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37	4.486	4.471	4.522	PH	158	3223	0.07%	0.002%
38	4.532	4.522	4.571	HH	140	1538	0.03%	0.001%
39	4.584	4.571	4.605	PH	56	34	0.00%	0.000%
40	4.617	4.605	4.809	PH	46	-37864	-0.85%	-0.025%
41	4.817	4.809	4.885	PH	-621	-34578	-0.78%	-0.023%
42	4.897	4.885	4.942	PH	-786	-32430	-0.73%	-0.021%
43	4.951	4.942	4.976	PH	-997	-21209	-0.48%	-0.014%
44	4.994	4.976	5.015	PH	-910	-23880	-0.54%	-0.016%
45	5.019	5.015	5.045	PH	-911	-18315	-0.41%	-0.012%
46	5.048	5.045	5.128	PH	-971	-55159	-1.24%	-0.036%
47	5.136	5.128	5.199	PH	-1045	-52678	-1.19%	-0.034%
48	5.207	5.199	5.226	PH	-1304	-20240	-0.46%	-0.013%
49	5.234	5.226	5.282	PH	-1267	-45803	-1.03%	-0.030%
50	5.302	5.282	5.357	PH	-1207	-60870	-1.37%	-0.040%
51	5.371	5.357	5.409	PH	-1298	-43127	-0.97%	-0.028%
52	5.439	5.409	5.479	PH	-1355	-59493	-1.34%	-0.039%
53	5.485	5.479	5.494	PH	-1450	-13825	-0.31%	-0.009%
54	5.507	5.494	5.525	PH	-1322	-26182	-0.59%	-0.017%
55	5.568	5.525	5.585	PH	-1302	-50118	-1.13%	-0.033%
56	5.588	5.585	5.614	PH	-1327	-24335	-0.55%	-0.016%
57	5.677	5.614	5.687	PH	-1129	-57192	-1.29%	-0.037%
58	5.710	5.687	5.743	PH	-1025	-38718	-0.87%	-0.025%
59	5.795	5.743	5.881	PH	-1096	-104491	-2.35%	-0.068%
60	5.953	5.881	5.984	PH	-1247	-83629	-1.88%	-0.055%
61	6.021	5.984	6.081	PH	1477	-51000	-1.15%	-0.033%
62	6.093	6.081	6.118	PH	-1303	-30655	-0.69%	-0.020%
63	6.130	6.118	6.161	PH	-1300	-34515	-0.78%	-0.023%
64	6.172	6.161	6.227	PH	-1305	-53251	-1.20%	-0.035%
65	6.233	6.227	6.259	PH	-1329	-25573	-0.58%	-0.017%
66	6.274	6.259	6.328	PH	-1148	-53732	-1.21%	-0.035%
67	6.347	6.328	6.387	PH	-1212	-45418	-1.02%	-0.030%
68	6.395	6.387	6.409	PH	-1394	-18430	-0.41%	-0.012%
69	6.431	6.409	6.445	PH	-1261	-30187	-0.68%	-0.020%
70	6.450	6.445	6.456	PH	-1375	-8707	-0.20%	-0.006%
71	6.464	6.456	6.498	PH	-1328	-36116	-0.81%	-0.024%
72	6.509	6.498	6.558	PH	-1359	-49958	-1.12%	-0.033%
73	6.569	6.558	6.586	PH	-1276	-23421	-0.53%	-0.015%
74	6.596	6.586	6.606	PH	-1282	-17124	-0.39%	-0.011%
75	6.616	6.606	6.635	PH	-1329	-24604	-0.55%	-0.016%
76	6.656	6.635	6.695	PH	-1332	-51526	-1.16%	-0.034%
77	6.712	6.695	6.723	PH	-1368	-23453	-0.53%	-0.015%
78	6.730	6.723	6.743	PH	-1420	-18279	-0.41%	-0.012%
79	6.797	6.743	6.825	PH	-1333	-69104	-1.56%	-0.045%
80	6.832	6.825	6.841	PH	-1365	-13123	-0.30%	-0.009%
81	6.867	6.841	6.900	PH	-1272	-48621	-1.09%	-0.032%
82	6.935	6.900	6.972	PH	-915	-53704	-1.21%	-0.035%
83	6.986	6.972	6.999	PH	-1310	-21921	-0.49%	-0.014%
84	7.005	6.999	7.048	PH	-1216	-39322	-0.89%	-0.026%
85	7.060	7.048	7.099	PH	-1187	-40827	-0.92%	-0.027%
86	7.110	7.099	7.152	PH	-1333	-43633	-0.98%	-0.028%
87	7.210	7.152	7.229	PH	-1202	-59951	-1.35%	-0.039%
88	7.259	7.229	7.281	PH	-1118	-38847	-0.87%	-0.025%
89	7.292	7.281	7.309	PH	-1107	-19142	-0.43%	-0.013%

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90	7.324	7.309	7.331	PH	-1083	-15021	-0.34%	-0.010%
91	7.341	7.331	7.351	PH	-1032	-13038	-0.29%	-0.009%
92	7.371	7.351	7.417	PH	-976	-41492	-0.93%	-0.027%
93	7.432	7.417	7.479	PH	-998	-40203	-0.90%	-0.026%
94	7.524	7.479	7.566	PH	-718	-51418	-1.16%	-0.034%
95	7.574	7.566	7.582	PH	-1117	-10821	-0.24%	-0.007%
96	7.591	7.582	7.605	PH	-1090	-15586	-0.35%	-0.010%
97	7.628	7.605	7.663	PH	924	-14326	-0.32%	-0.009%
98	7.672	7.663	7.678	PH	-1123	-10227	-0.23%	-0.007%
99	7.705	7.678	7.753	PH	661	-24810	-0.56%	-0.016%
100	7.777	7.753	7.796	PH	-734	-23524	-0.53%	-0.015%
101	7.810	7.796	7.837	PH	-801	-23731	-0.53%	-0.015%
102	7.856	7.837	7.904	PH	35	-33023	-0.74%	-0.022%
103	7.915	7.904	7.932	PH	-1022	-18255	-0.41%	-0.012%
104	7.954	7.932	8.023	PH	1054	-20889	-0.47%	-0.014%
105	8.037	8.023	8.068	PH	-749	-22343	-0.50%	-0.015%
106	8.106	8.068	8.167	PH	346	-18623	-0.42%	-0.012%
107	8.193	8.167	8.235	PH	7183	50367	1.13%	0.033%
108	8.278	8.235	8.442	PH	11041	537409	12.10%	0.351%
109	8.465	8.442	8.514	HH	14159	175725	3.96%	0.115%
110	8.537	8.514	8.587	HH	1537	33125	0.75%	0.022%
111	8.607	8.587	8.614	HH	315	4140	0.09%	0.003%
112	8.644	8.614	8.660	HH	4305	49260	1.11%	0.032%
113	8.682	8.660	8.717	HH	15090	179686	4.04%	0.117%
114	8.729	8.717	8.752	HH	635	9630	0.22%	0.006%
115	8.776	8.752	8.800	HH	906	16437	0.37%	0.011%
116	8.839	8.800	8.863	HH	3986	64019	1.44%	0.042%
117	8.884	8.863	8.911	HH	2101	38243	0.86%	0.025%
118	8.937	8.911	8.958	HH	3140	46808	1.05%	0.031%
119	8.976	8.958	8.988	HH	1771	21869	0.49%	0.014%
120	9.006	8.988	9.074	HH	6244	84707	1.91%	0.055%
121	9.093	9.074	9.113	PH	382	1916	0.04%	0.001%
122	9.132	9.113	9.185	PH	721	5677	0.13%	0.004%
123	9.197	9.185	9.209	PH	32	-1237	-0.03%	-0.001%
124	9.218	9.209	9.251	PH	46	-5437	-0.12%	-0.004%
125	9.295	9.251	9.322	PH	94	-5093	-0.11%	-0.003%
126	9.342	9.322	9.375	PH	416	1478	0.03%	0.001%
127	9.389	9.375	9.402	PH	-11	-1361	-0.03%	-0.001%
128	9.423	9.402	9.459	PH	796	10293	0.23%	0.007%
129	9.482	9.459	9.508	HH	516	9720	0.22%	0.006%
130	9.528	9.508	9.553	HH	1307	19399	0.44%	0.013%
131	9.570	9.553	9.594	HH	1251	17613	0.40%	0.012%
132	9.613	9.594	9.635	HH	1604	24655	0.55%	0.016%
133	9.647	9.635	9.676	HH	867	16041	0.36%	0.010%
134	9.700	9.676	9.742	HH	2357	53088	1.19%	0.035%
135	9.754	9.742	9.766	HH	854	11404	0.26%	0.007%
136	9.789	9.766	9.842	HH	1298	33891	0.76%	0.022%
137	9.886	9.842	9.929	HH	3389	78863	1.78%	0.051%
138	9.960	9.929	10.012	HH	2756	55625	1.25%	0.036%
139	10.035	10.012	10.059	HH	904	15793	0.36%	0.010%
140	10.080	10.059	10.099	HH	1356	21203	0.48%	0.014%
141	10.129	10.099	10.159	HH	1006	28932	0.65%	0.019%

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142	10.178	10.159	10.197	HH	1338	20902	0.47%	0.014%
143	10.215	10.197	10.243	HH	1020	21773	0.49%	0.014%
144	10.252	10.243	10.280	HH	630	11013	0.25%	0.007%
145	10.301	10.280	10.324	HH	999	16258	0.37%	0.011%
146	10.345	10.324	10.355	HH	896	12072	0.27%	0.008%
147	10.377	10.355	10.416	HH	899	28644	0.64%	0.019%
148	10.436	10.416	10.477	HH	1908	43161	0.97%	0.028%
149	10.500	10.477	10.529	HH	1463	34517	0.78%	0.023%
150	10.549	10.529	10.603	HH	7369	101468	2.28%	0.066%
151	10.652	10.603	10.675	HH	1582	43270	0.97%	0.028%
152	10.687	10.675	10.700	HH	1026	14461	0.33%	0.009%
153	10.729	10.700	10.759	HH	2317	52784	1.19%	0.034%
154	10.777	10.759	10.791	HH	1669	27630	0.62%	0.018%
155	10.842	10.791	10.875	HH	2715	108692	2.45%	0.071%
156	10.887	10.875	10.925	HH	2282	57738	1.30%	0.038%
157	10.935	10.925	10.983	HH	1860	57095	1.29%	0.037%
158	10.996	10.983	11.011	HH	1714	27670	0.62%	0.018%
159	11.032	11.011	11.054	HH	1743	42367	0.95%	0.028%
160	11.070	11.054	11.115	HH	1960	57205	1.29%	0.037%
161	11.135	11.115	11.195	HH	3141	94082	2.12%	0.061%
162	11.223	11.195	11.249	HH	2222	59685	1.34%	0.039%
163	11.263	11.249	11.276	HH	1793	27482	0.62%	0.018%
164	11.303	11.276	11.317	HH	2456	48850	1.10%	0.032%
165	11.340	11.317	11.358	HH	2922	59464	1.34%	0.039%
166	11.376	11.358	11.407	HH	4606	81773	1.84%	0.053%
167	11.439	11.407	11.473	HH	2043	69895	1.57%	0.046%
168	11.500	11.473	11.512	HH	2577	48821	1.10%	0.032%
169	11.531	11.512	11.569	HH	3176	84230	1.90%	0.055%
170	11.590	11.569	11.630	HH	5243	126342	2.84%	0.083%
171	11.653	11.630	11.691	HH	3034	81891	1.84%	0.053%
172	11.718	11.691	11.732	HH	2035	44848	1.01%	0.029%
173	11.736	11.732	11.759	HH	2022	30498	0.69%	0.020%
174	11.802	11.759	11.819	HH	3482	86086	1.94%	0.056%
175	11.838	11.819	11.869	HH	2728	79559	1.79%	0.052%
176	11.884	11.869	11.938	HH	2772	108568	2.44%	0.071%
177	11.971	11.938	12.027	HH	7270	263357	5.93%	0.172%
178	12.045	12.027	12.085	HH	5041	148709	3.35%	0.097%
179	12.106	12.085	12.231	HH	90953	1715159	38.61%	1.120%
180	12.254	12.231	12.342	HH	8605	303606	6.83%	0.198%
181	12.368	12.342	12.415	HH	4554	149853	3.37%	0.098%
182	12.439	12.415	12.457	HH	5631	103566	2.33%	0.068%
183	12.469	12.457	12.489	HH	3612	65696	1.48%	0.043%
184	12.512	12.489	12.576	HH	9535	247611	5.57%	0.162%
185	12.624	12.576	12.646	HH	4379	148559	3.34%	0.097%
186	12.657	12.646	12.674	HH	3449	54102	1.22%	0.035%
187	12.728	12.674	12.744	HH	5450	181114	4.08%	0.118%
188	12.760	12.744	12.821	HH	5663	222046	5.00%	0.145%
189	12.853	12.821	12.919	HH	7054	304319	6.85%	0.199%
190	12.933	12.919	12.968	HH	3466	96918	2.18%	0.063%
191	13.016	12.968	13.030	HH	5152	157086	3.54%	0.103%
192	13.051	13.030	13.095	HH	8772	231322	5.21%	0.151%
193	13.132	13.095	13.153	HH	7951	213403	4.80%	0.139%
194	13.175	13.153	13.304	HH	10025	584236	13.15%	0.382%

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195	13.327	13.304	13.418	HH	23336	691099	15.56%	0.451%
196	13.434	13.418	13.489	HH	5866	222871	5.02%	0.146%
197	13.497	13.489	13.522	HH	4764	92699	2.09%	0.061%
198	13.535	13.522	13.569	HH	4878	127690	2.87%	0.083%
199	13.601	13.569	13.618	HH	8198	175600	3.95%	0.115%
200	13.636	13.618	13.659	HH	9964	166641	3.75%	0.109%
201	13.680	13.659	13.689	HH	4658	82480	1.86%	0.054%
202	13.719	13.689	13.789	HH	5366	272914	6.14%	0.178%
203	13.849	13.789	13.884	HH	4681	247281	5.57%	0.161%
204	13.901	13.884	13.924	HH	4494	107082	2.41%	0.070%
205	13.940	13.924	13.977	HH	4733	140295	3.16%	0.092%
206	13.999	13.977	14.015	HH	4607	98970	2.23%	0.065%
207	14.050	14.015	14.072	HH	10601	232946	5.24%	0.152%
208	14.089	14.072	14.108	HH	8191	144543	3.25%	0.094%
209	14.124	14.108	14.174	HH	7668	221987	5.00%	0.145%
210	14.199	14.174	14.230	HH	15916	268195	6.04%	0.175%
211	14.255	14.230	14.292	HH	5635	183880	4.14%	0.120%
212	14.318	14.292	14.334	HH	6858	147531	3.32%	0.096%
213	14.351	14.334	14.449	HH	6485	379074	8.53%	0.248%
214	14.474	14.449	14.488	HH	5614	122628	2.76%	0.080%
215	14.539	14.488	14.669	HH	290203	4442691	100.00%	2.901%
216	14.683	14.669	14.692	HH	9365	124860	2.81%	0.082%
217	14.707	14.692	14.718	HH	9857	148260	3.34%	0.097%
218	14.738	14.718	14.756	HH	19400	298926	6.73%	0.195%
219	14.770	14.756	14.787	HH	13843	197946	4.46%	0.129%
220	14.795	14.787	14.835	HH	8808	198323	4.46%	0.130%
221	14.862	14.835	14.909	HH	5786	241347	5.43%	0.158%
222	14.929	14.909	14.938	HH	5476	92364	2.08%	0.060%
223	14.992	14.938	15.032	HH	7232	376208	8.47%	0.246%
224	15.074	15.032	15.101	HH	7997	290360	6.54%	0.190%
225	15.130	15.101	15.213	HH	123149	2083088	46.89%	1.360%
226	15.225	15.213	15.235	HH	7434	95786	2.16%	0.063%
227	15.258	15.235	15.307	HH	25699	508145	11.44%	0.332%
228	15.326	15.307	15.355	HH	10888	228109	5.13%	0.149%
229	15.375	15.355	15.425	HH	6267	257772	5.80%	0.168%
230	15.465	15.425	15.495	HH	6285	254684	5.73%	0.166%
231	15.520	15.495	15.536	HH	6828	160278	3.61%	0.105%
232	15.556	15.536	15.564	HH	7051	115466	2.60%	0.075%
233	15.582	15.564	15.611	HH	7778	201754	4.54%	0.132%
234	15.653	15.611	15.704	HH	11429	452663	10.19%	0.296%
235	15.723	15.704	15.732	HH	7380	119478	2.69%	0.078%
236	15.759	15.732	15.789	HH	24051	422910	9.52%	0.276%
237	15.832	15.789	15.877	HH	11823	421221	9.48%	0.275%
238	15.891	15.877	15.915	HH	6908	153739	3.46%	0.100%
239	15.957	15.915	15.971	HH	7126	234123	5.27%	0.153%
240	15.988	15.971	15.999	HH	7337	117471	2.64%	0.077%
241	16.013	15.999	16.025	HH	7614	120048	2.70%	0.078%
242	16.054	16.025	16.095	HH	10280	376112	8.47%	0.246%
243	16.143	16.095	16.216	HH	60044	1361415	30.64%	0.889%
244	16.242	16.216	16.295	HH	36852	714828	16.09%	0.467%
245	16.317	16.295	16.383	HH	11344	488741	11.00%	0.319%
246	16.399	16.383	16.410	HH	8494	137649	3.10%	0.090%

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247	16.433	16.410	16.500	HH	10836	506955	11.41%	0.331%
248	16.543	16.500	16.559	HH	13156	389525	8.77%	0.254%
249	16.592	16.559	16.606	HH	15070	385389	8.67%	0.252%
250	16.622	16.606	16.658	HH	17309	435679	9.81%	0.285%
251	16.709	16.658	16.730	HH	32157	730644	16.45%	0.477%
252	16.754	16.730	16.777	HH	52591	774208	17.43%	0.506%
253	16.794	16.777	16.823	HH	21386	405729	9.13%	0.265%
254	16.869	16.823	16.882	HH	11472	386723	8.70%	0.253%
255	16.894	16.882	16.913	HH	11457	211157	4.75%	0.138%
256	16.918	16.913	16.934	HH	11351	142286	3.20%	0.093%
257	16.995	16.934	17.017	HH	12591	594427	13.38%	0.388%
258	17.086	17.017	17.132	HH	37128	1208260	27.20%	0.789%
259	17.160	17.132	17.192	HH	62657	1013213	22.81%	0.662%
260	17.252	17.192	17.277	HH	17058	697058	15.69%	0.455%
261	17.294	17.277	17.317	HH	14214	323761	7.29%	0.211%
262	17.339	17.317	17.374	HH	14437	455056	10.24%	0.297%
263	17.389	17.374	17.414	HH	13706	324091	7.29%	0.212%
264	17.440	17.414	17.462	HH	14784	389306	8.76%	0.254%
265	17.488	17.462	17.509	HH	14200	376609	8.48%	0.246%
266	17.537	17.509	17.557	HH	17127	435377	9.80%	0.284%
267	17.596	17.557	17.642	HH	36042	1018950	22.94%	0.665%
268	17.693	17.642	17.741	HH	52202	1328196	29.90%	0.867%
269	17.758	17.741	17.772	HH	16657	301413	6.78%	0.197%
270	17.783	17.772	17.802	HH	15816	276245	6.22%	0.180%
271	17.835	17.802	17.883	HH	25927	888822	20.01%	0.580%
272	17.927	17.883	17.941	HH	25014	670612	15.09%	0.438%
273	17.965	17.941	18.000	HH	81015	1670716	37.61%	1.091%
274	18.020	18.000	18.055	HH	61441	1182243	26.61%	0.772%
275	18.065	18.055	18.082	HH	18349	287194	6.46%	0.188%
276	18.122	18.082	18.170	HH	25385	1047649	23.58%	0.684%
277	18.182	18.170	18.212	HH	18454	451957	10.17%	0.295%
278	18.231	18.212	18.250	HH	18519	408706	9.20%	0.267%
279	18.331	18.250	18.357	HH	18970	1159256	26.09%	0.757%
280	18.426	18.357	18.464	HH	54889	1887099	42.48%	1.232%
281	18.493	18.464	18.516	HH	40483	986106	22.20%	0.644%
282	18.535	18.516	18.553	HH	44229	747849	16.83%	0.488%
283	18.570	18.553	18.597	HH	36933	774478	17.43%	0.506%
284	18.616	18.597	18.665	HH	31824	1023455	23.04%	0.668%
285	18.706	18.665	18.728	HH	41998	1070367	24.09%	0.699%
286	18.744	18.728	18.755	HH	28372	449963	10.13%	0.294%
287	18.798	18.755	18.843	HH	146930	3740493	84.19%	2.443%
288	18.852	18.843	18.883	HH	44374	918509	20.67%	0.600%
289	18.906	18.883	18.934	HH	40301	1083035	24.38%	0.707%
290	18.957	18.934	18.980	HH	58528	1155241	26.00%	0.754%
291	18.999	18.980	19.013	HH	38878	660267	14.86%	0.431%
292	19.026	19.013	19.041	HH	36067	576933	12.99%	0.377%
293	19.064	19.041	19.137	HH	54819	2056913	46.30%	1.343%
294	19.171	19.137	19.195	HH	35371	1053266	23.71%	0.688%
295	19.216	19.195	19.225	HH	33205	556678	12.53%	0.364%
296	19.236	19.225	19.282	HH	34239	974974	21.95%	0.637%
297	19.309	19.282	19.355	HH	61106	1759514	39.60%	1.149%
298	19.365	19.355	19.382	HH	30318	480591	10.82%	0.314%
299	19.403	19.382	19.418	HH	32121	654268	14.73%	0.427%

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300	19.436	19.418	19.475	HH	37935	1108653	24.95%	0.724%
301	19.498	19.475	19.532	HH	36013	1070616	24.10%	0.699%
302	19.571	19.532	19.606	HH	119052	2591509	58.33%	1.692%
303	19.621	19.606	19.659	HH	38215	1116665	25.13%	0.729%
304	19.689	19.659	19.712	HH	37437	1103560	24.84%	0.721%
305	19.733	19.712	19.756	HH	34638	870707	19.60%	0.569%
306	19.773	19.756	19.796	HH	32660	746291	16.80%	0.487%
307	19.838	19.796	19.858	HH	34000	1178508	26.53%	0.770%
308	19.901	19.858	19.922	HH	34748	1264486	28.46%	0.826%
309	19.947	19.922	20.023	HH	40619	2060524	46.38%	1.346%
310	20.076	20.023	20.098	HH	36065	1433592	32.27%	0.936%
311	20.122	20.098	20.143	HH	45697	1010109	22.74%	0.660%
312	20.163	20.143	20.188	HH	36808	934934	21.04%	0.611%
313	20.202	20.188	20.242	HH	32343	1026421	23.10%	0.670%
314	20.271	20.242	20.285	HH	37591	881400	19.84%	0.576%
315	20.321	20.285	20.385	HH	39501	2178027	49.02%	1.422%
316	20.411	20.385	20.455	HH	36431	1421353	31.99%	0.928%
317	20.485	20.455	20.509	HH	33164	1038618	23.38%	0.678%
318	20.522	20.509	20.533	HH	31771	454962	10.24%	0.297%
319	20.548	20.533	20.559	HH	32061	499026	11.23%	0.326%
320	20.607	20.559	20.649	HH	32633	1736674	39.09%	1.134%
321	20.670	20.649	20.752	HH	33643	1981183	44.59%	1.294%
322	20.787	20.752	20.830	HH	31656	1463944	32.95%	0.956%
323	20.850	20.830	20.888	HH	30912	1066099	24.00%	0.696%
324	20.910	20.888	20.938	HH	32157	947940	21.34%	0.619%
325	20.972	20.938	21.022	HH	31800	1570671	35.35%	1.026%
326	21.068	21.022	21.119	HH	33633	1890614	42.56%	1.235%
327	21.133	21.119	21.164	HH	32376	862231	19.41%	0.563%
328	21.196	21.164	21.261	HH	31984	1795848	40.42%	1.173%
329	21.294	21.261	21.360	HH	30304	1753467	39.47%	1.145%
330	21.398	21.360	21.488	HH	30983	2316821	52.15%	1.513%
331	21.510	21.488	21.532	HH	30530	797351	17.95%	0.521%
332	21.558	21.532	21.621	HH	30011	1568426	35.30%	1.024%
333	21.666	21.621	21.738	HH	28808	1993478	44.87%	1.302%
334	21.771	21.738	21.793	HH	28533	928968	20.91%	0.607%
335	21.802	21.793	21.855	HH	28099	1040804	23.43%	0.680%
336	21.902	21.855	21.950	HH	28383	1601687	36.05%	1.046%
337	22.021	21.950	22.051	HH	29510	1744379	39.26%	1.139%
338	22.067	22.051	22.154	HH	29092	1747919	39.34%	1.141%
339	22.204	22.154	22.240	HH	28762	1455451	32.76%	0.950%
340	22.248	22.240	22.276	HH	28564	616646	13.88%	0.403%
341	22.318	22.276	22.355	HH	29939	1388659	31.26%	0.907%
342	22.401	22.355	22.447	HH	31026	1672096	37.64%	1.092%
343	22.471	22.447	22.539	HH	29951	1594460	35.89%	1.041%
344	22.576	22.539	22.655	HH	28305	1947705	43.84%	1.272%
345	22.666	22.655	22.737	HH	27156	1313294	29.56%	0.858%
346	22.755	22.737	22.765	HH	26497	448915	10.10%	0.293%
347	22.798	22.765	22.845	HH	26829	1275365	28.71%	0.833%
348	22.870	22.845	22.882	HH	26634	584015	13.15%	0.381%
349	22.885	22.882	22.897	HH	26650	232055	5.22%	0.152%
350	22.904	22.897	22.913	HH	26629	264439	5.95%	0.173%
351	22.937	22.913	22.979	HH	26830	1044124	23.50%	0.682%

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352	22.989	22.979	23.023	HH	26403	703015	15.82%	0.459%
353	23.066	23.023	23.076	HH	26894	833865	18.77%	0.545%
354	23.082	23.076	23.119	HH	26821	689224	15.51%	0.450%
355	23.128	23.119	23.142	HH	26424	370611	8.34%	0.242%
356	23.188	23.142	23.226	HH	26791	1330005	29.94%	0.869%
357	23.263	23.226	23.449	HH	27198	3470144	78.11%	2.266%
358	23.479	23.449	23.502	HH	24972	797623	17.95%	0.521%
359	23.509	23.502	23.580	HH	25013	1159190	26.09%	0.757%
360	23.650	23.580	23.709	HH	25855	1961253	44.15%	1.281%
361	23.717	23.709	23.732	HH	25025	344160	7.75%	0.225%
362	23.753	23.732	23.879	HH	25255	2184113	49.16%	1.426%
363	23.886	23.879	23.899	HH	24384	291927	6.57%	0.191%
364	23.912	23.899	23.921	HH	24566	330491	7.44%	0.216%
365	23.940	23.921	23.971	HH	24543	732143	16.48%	0.478%
366	23.994	23.971	24.010	HH	24376	569297	12.81%	0.372%
367	24.039	24.010	24.049	HH	24733	571143	12.86%	0.373%
368	24.056	24.049	24.091	HH	24649	618141	13.91%	0.404%
369	24.106	24.091	24.175	HH	24377	1218028	27.42%	0.795%
370	24.185	24.175	24.202	HHA	24191	408981	9.21%	0.267%

Sum of corrected areas: 153132616

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