

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028533.D
 Signal(s) : FID1B.CH
 Acq On : 12 Aug 2018 4:10
 Sample : J4442-25
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.563	2.525	2.592	BH	560	7231	0.08%	0.001%
2	2.598	2.592	2.628	HH	213	3160	0.03%	0.001%
3	2.639	2.628	2.659	HH	156	2241	0.02%	0.000%
4	2.726	2.659	2.738	HH	352	10171	0.11%	0.002%
5	2.753	2.738	2.784	HH	989	15357	0.17%	0.003%
6	2.801	2.784	2.848	HH	1210	21984	0.24%	0.004%
7	2.865	2.848	2.885	HH	701	10184	0.11%	0.002%
8	2.898	2.885	2.982	HH	432	19604	0.22%	0.004%
9	2.990	2.982	3.006	HH	378	4652	0.05%	0.001%
10	3.029	3.006	3.083	HH	776	18696	0.21%	0.004%
11	3.122	3.083	3.152	HH	1242	28465	0.31%	0.005%
12	3.210	3.152	3.245	HH	735	33917	0.37%	0.007%
13	3.299	3.245	3.315	HH	898	30210	0.33%	0.006%
14	3.347	3.315	3.363	HH	1146	25523	0.28%	0.005%
15	3.378	3.363	3.418	HH	1126	27603	0.30%	0.005%
16	3.427	3.418	3.442	HH	801	10243	0.11%	0.002%
17	3.477	3.442	3.532	HH	2926	69232	0.76%	0.013%
18	3.550	3.532	3.572	HH	1056	22244	0.24%	0.004%
19	3.587	3.572	3.605	HH	1314	19787	0.22%	0.004%
20	3.614	3.605	3.642	HH	878	16227	0.18%	0.003%
21	3.672	3.642	3.778	HH	1023	68775	0.76%	0.013%
22	3.789	3.778	3.815	HH	959	18488	0.20%	0.004%
23	3.839	3.815	3.850	HH	826	16498	0.18%	0.003%
24	3.881	3.850	3.939	HH	2077	56947	0.63%	0.011%
25	3.962	3.939	3.995	HH	1033	30788	0.34%	0.006%
26	4.008	3.995	4.019	HH	1000	12869	0.14%	0.002%
27	4.032	4.019	4.064	HH	918	24708	0.27%	0.005%
28	4.089	4.064	4.099	HH	1099	21186	0.23%	0.004%
29	4.107	4.099	4.125	HH	1055	14991	0.16%	0.003%
30	4.143	4.125	4.155	HH	959	15930	0.18%	0.003%
31	4.178	4.155	4.212	HH	1205	35069	0.39%	0.007%
32	4.247	4.212	4.338	HH	53209	586712	6.45%	0.113%
33	4.354	4.338	4.389	HH	1627	43194	0.47%	0.008%
34	4.403	4.389	4.412	HH	1307	17459	0.19%	0.003%
35	4.458	4.412	4.484	HH	2324	79677	0.88%	0.015%
36	4.496	4.484	4.519	HH	1880	33385	0.37%	0.006%

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37	4.530	4.519	4.569	HH	1556	40331	0.44%	0.008%
38	4.599	4.569	4.638	HH	2137	63184	0.69%	0.012%
39	4.663	4.638	4.694	HH	2051	52608	0.58%	0.010%
40	4.717	4.694	4.755	HH	1690	56764	0.62%	0.011%
41	4.766	4.755	4.792	HH	1612	33595	0.37%	0.006%
42	4.811	4.792	4.855	HH	5009	88262	0.97%	0.017%
43	4.884	4.855	4.903	HH	1577	43057	0.47%	0.008%
44	4.918	4.903	4.935	HH	1786	29499	0.32%	0.006%
45	4.953	4.935	4.988	HH	1586	44421	0.49%	0.009%
46	5.003	4.988	5.061	HH	1578	65509	0.72%	0.013%
47	5.081	5.061	5.108	HH	1664	42097	0.46%	0.008%
48	5.151	5.108	5.168	HH	1622	53355	0.59%	0.010%
49	5.182	5.168	5.202	HH	1575	30114	0.33%	0.006%
50	5.219	5.202	5.234	HH	1788	31107	0.34%	0.006%
51	5.261	5.234	5.289	HH	2296	59372	0.65%	0.011%
52	5.304	5.289	5.328	HH	1624	35456	0.39%	0.007%
53	5.363	5.328	5.380	HH	1826	49472	0.54%	0.009%
54	5.412	5.380	5.433	HH	2069	54298	0.60%	0.010%
55	5.448	5.433	5.468	HH	1591	32789	0.36%	0.006%
56	5.526	5.468	5.575	HH	4138	128280	1.41%	0.025%
57	5.595	5.575	5.625	HH	2392	56284	0.62%	0.011%
58	5.634	5.625	5.653	HH	1624	25776	0.28%	0.005%
59	5.666	5.653	5.682	HH	1624	26886	0.30%	0.005%
60	5.703	5.682	5.729	HH	2144	50340	0.55%	0.010%
61	5.747	5.729	5.758	HH	1796	29695	0.33%	0.006%
62	5.778	5.758	5.799	HH	1969	43979	0.48%	0.008%
63	5.834	5.799	5.876	HH	2510	91919	1.01%	0.018%
64	5.904	5.876	5.935	HH	2063	65074	0.72%	0.012%
65	5.977	5.935	6.001	HH	2262	77849	0.86%	0.015%
66	6.012	6.001	6.034	HH	1985	36282	0.40%	0.007%
67	6.050	6.034	6.067	HH	2036	36151	0.40%	0.007%
68	6.083	6.067	6.099	HH	1808	34257	0.38%	0.007%
69	6.168	6.099	6.188	HH	2203	106603	1.17%	0.020%
70	6.226	6.188	6.257	HH	2986	102079	1.12%	0.020%
71	6.275	6.257	6.308	HH	4157	86933	0.96%	0.017%
72	6.330	6.308	6.360	HH	2857	77423	0.85%	0.015%
73	6.399	6.360	6.473	HH	3201	161026	1.77%	0.031%
74	6.491	6.473	6.515	HH	2333	57299	0.63%	0.011%
75	6.536	6.515	6.554	HH	3900	66155	0.73%	0.013%
76	6.571	6.554	6.592	HH	2927	58169	0.64%	0.011%
77	6.607	6.592	6.645	HH	2514	73635	0.81%	0.014%
78	6.689	6.645	6.710	HH	2922	94358	1.04%	0.018%
79	6.728	6.710	6.745	HH	2488	49925	0.55%	0.010%
80	6.763	6.745	6.785	HH	2499	55566	0.61%	0.011%
81	6.822	6.785	6.883	HH	5676	184210	2.02%	0.035%
82	6.898	6.883	6.935	HH	2654	76518	0.84%	0.015%
83	6.946	6.935	6.957	HH	2385	30798	0.34%	0.006%
84	6.974	6.957	6.996	HH	2774	58759	0.65%	0.011%
85	7.035	6.996	7.052	HH	2567	80927	0.89%	0.016%
86	7.075	7.052	7.093	HH	2583	62598	0.69%	0.012%
87	7.174	7.093	7.189	HH	2964	155913	1.71%	0.030%
88	7.205	7.189	7.216	HH	3021	45570	0.50%	0.009%
89	7.252	7.216	7.288	HH	3157	127182	1.40%	0.024%

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90	7.300	7.288	7.308	HH	2725	32059	0.35%	0.006%
91	7.351	7.308	7.380	HH	5015	156970	1.73%	0.030%
92	7.395	7.380	7.410	HH	3708	59443	0.65%	0.011%
93	7.421	7.410	7.440	HH	3270	55996	0.62%	0.011%
94	7.469	7.440	7.478	HH	3154	67361	0.74%	0.013%
95	7.492	7.478	7.529	HH	3440	98369	1.08%	0.019%
96	7.552	7.529	7.575	HH	3118	81538	0.90%	0.016%
97	7.617	7.575	7.637	HH	3913	122045	1.34%	0.023%
98	7.649	7.637	7.660	HH	3396	43742	0.48%	0.008%
99	7.673	7.660	7.693	HH	3428	64993	0.71%	0.012%
100	7.713	7.693	7.732	HH	3507	77209	0.85%	0.015%
101	7.744	7.732	7.774	HH	3645	89181	0.98%	0.017%
102	7.789	7.774	7.828	HH	3790	115927	1.27%	0.022%
103	7.846	7.828	7.874	HH	3815	95884	1.05%	0.018%
104	7.919	7.874	7.955	HH	5128	200546	2.20%	0.038%
105	8.024	7.955	8.045	HH	5145	231033	2.54%	0.044%
106	8.079	8.045	8.099	HH	7106	168755	1.85%	0.032%
107	8.110	8.099	8.134	HH	4781	92812	1.02%	0.018%
108	8.144	8.134	8.159	HH	4079	59404	0.65%	0.011%
109	8.189	8.159	8.201	HH	4316	105899	1.16%	0.020%
110	8.247	8.201	8.293	HH	6369	260802	2.87%	0.050%
111	8.315	8.293	8.333	HH	6648	122960	1.35%	0.024%
112	8.351	8.333	8.363	HH	4886	86139	0.95%	0.017%
113	8.390	8.363	8.421	HH	6548	183488	2.02%	0.035%
114	8.439	8.421	8.447	HH	5364	78898	0.87%	0.015%
115	8.462	8.447	8.477	HH	6073	99774	1.10%	0.019%
116	8.494	8.477	8.528	HH	7234	175278	1.93%	0.034%
117	8.564	8.528	8.618	HH	156735	1618711	17.79%	0.311%
118	8.629	8.618	8.653	HH	6094	119497	1.31%	0.023%
119	8.674	8.653	8.705	HH	8951	202609	2.23%	0.039%
120	8.726	8.705	8.756	HH	7299	180459	1.98%	0.035%
121	8.776	8.756	8.831	HH	5992	247383	2.72%	0.047%
122	8.864	8.831	8.881	HH	6128	167291	1.84%	0.032%
123	8.913	8.881	8.948	HH	7443	267216	2.94%	0.051%
124	8.972	8.948	8.999	HH	9503	232601	2.56%	0.045%
125	9.034	8.999	9.058	HH	12278	290312	3.19%	0.056%
126	9.079	9.058	9.095	HH	6488	136009	1.49%	0.026%
127	9.117	9.095	9.135	HH	7532	160891	1.77%	0.031%
128	9.157	9.135	9.171	HH	6967	143096	1.57%	0.027%
129	9.195	9.171	9.203	HH	7279	137571	1.51%	0.026%
130	9.218	9.203	9.230	HH	7898	120833	1.33%	0.023%
131	9.254	9.230	9.289	HH	7685	255437	2.81%	0.049%
132	9.318	9.289	9.345	HH	10844	274140	3.01%	0.053%
133	9.356	9.345	9.360	HH	6643	60573	0.67%	0.012%
134	9.373	9.360	9.388	HH	7043	109024	1.20%	0.021%
135	9.406	9.388	9.440	HH	7277	209786	2.31%	0.040%
136	9.458	9.440	9.472	HH	6616	123597	1.36%	0.024%
137	9.499	9.472	9.527	HH	8693	247392	2.72%	0.047%
138	9.544	9.527	9.565	HH	7414	161919	1.78%	0.031%
139	9.579	9.565	9.599	HH	7573	144599	1.59%	0.028%
140	9.621	9.599	9.641	HH	7450	180712	1.99%	0.035%
141	9.658	9.641	9.680	HH	7503	172378	1.89%	0.033%

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142	9.707	9.680	9.722	HH	11476	227878	2.50%	0.044%
143	9.735	9.722	9.758	HH	9920	185933	2.04%	0.036%
144	9.785	9.758	9.803	HH	8975	226448	2.49%	0.043%
145	9.824	9.803	9.846	HH	9469	217447	2.39%	0.042%
146	9.858	9.846	9.868	HH	8252	107294	1.18%	0.021%
147	9.881	9.868	9.911	HH	8495	200906	2.21%	0.039%
148	9.941	9.911	9.971	HH	9682	286796	3.15%	0.055%
149	9.989	9.971	10.004	HH	8154	156195	1.72%	0.030%
150	10.041	10.004	10.075	HH	8963	354814	3.90%	0.068%
151	10.101	10.075	10.122	HH	14543	287505	3.16%	0.055%
152	10.135	10.122	10.151	HH	8739	148370	1.63%	0.028%
153	10.167	10.151	10.181	HH	8927	150486	1.65%	0.029%
154	10.210	10.181	10.248	HH	8886	344343	3.78%	0.066%
155	10.282	10.248	10.299	HH	8798	260773	2.87%	0.050%
156	10.313	10.299	10.326	HH	8476	133955	1.47%	0.026%
157	10.333	10.326	10.364	HH	8368	189164	2.08%	0.036%
158	10.384	10.364	10.408	HH	8832	220122	2.42%	0.042%
159	10.453	10.408	10.469	HH	10297	336138	3.69%	0.065%
160	10.494	10.469	10.523	HH	15355	367814	4.04%	0.071%
161	10.541	10.523	10.553	HH	10090	175611	1.93%	0.034%
162	10.585	10.553	10.617	HH	10878	383939	4.22%	0.074%
163	10.638	10.617	10.672	HH	11464	331285	3.64%	0.064%
164	10.693	10.672	10.708	HH	9526	203675	2.24%	0.039%
165	10.735	10.708	10.746	HH	10494	226702	2.49%	0.044%
166	10.775	10.746	10.788	HH	11413	268386	2.95%	0.052%
167	10.799	10.788	10.811	HH	11223	151525	1.67%	0.029%
168	10.844	10.811	10.866	HH	18729	424361	4.66%	0.081%
169	10.880	10.866	10.892	HH	10293	155977	1.71%	0.030%
170	10.917	10.892	10.944	HH	21754	466061	5.12%	0.089%
171	10.956	10.944	10.977	HH	11685	219919	2.42%	0.042%
172	10.989	10.977	11.008	HH	10738	195699	2.15%	0.038%
173	11.021	11.008	11.039	HH	10920	193583	2.13%	0.037%
174	11.061	11.039	11.075	HH	10554	219942	2.42%	0.042%
175	11.098	11.075	11.109	HH	11310	221922	2.44%	0.043%
176	11.127	11.109	11.149	HH	15891	307391	3.38%	0.059%
177	11.201	11.149	11.226	HH	11900	518663	5.70%	0.100%
178	11.242	11.226	11.283	HH	11953	382301	4.20%	0.073%
179	11.301	11.283	11.317	HH	11497	220251	2.42%	0.042%
180	11.355	11.317	11.392	HH	11095	481816	5.30%	0.092%
181	11.417	11.392	11.468	HH	11665	505174	5.55%	0.097%
182	11.491	11.468	11.502	HH	11255	226067	2.48%	0.043%
183	11.549	11.502	11.570	HH	18810	534006	5.87%	0.103%
184	11.599	11.570	11.608	HH	11687	260442	2.86%	0.050%
185	11.641	11.608	11.684	HH	19355	620300	6.82%	0.119%
186	11.715	11.684	11.732	HH	12110	328777	3.61%	0.063%
187	11.748	11.732	11.765	HH	12371	229252	2.52%	0.044%
188	11.796	11.765	11.808	HH	12668	308566	3.39%	0.059%
189	11.819	11.808	11.833	HH	12803	181916	2.00%	0.035%
190	11.864	11.833	11.897	HH	12783	467228	5.13%	0.090%
191	11.936	11.897	11.947	HH	13178	370074	4.07%	0.071%
192	11.961	11.947	11.998	HH	13833	389447	4.28%	0.075%
193	12.045	11.998	12.064	HH	13880	512222	5.63%	0.098%
194	12.080	12.064	12.095	HH	13827	246383	2.71%	0.047%

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195	12.111	12.095	12.133	HH	13680	290920	3.20%	0.056%
196	12.148	12.133	12.164	HH	12325	223740	2.46%	0.043%
197	12.222	12.164	12.262	HH	19033	841725	9.25%	0.162%
198	12.272	12.262	12.285	HH	13187	177393	1.95%	0.034%
199	12.320	12.285	12.379	HH	14715	754140	8.29%	0.145%
200	12.404	12.379	12.418	HH	13399	310883	3.42%	0.060%
201	12.475	12.418	12.558	HH	36383	1473705	16.20%	0.283%
202	12.566	12.558	12.585	HH	14872	232338	2.55%	0.045%
203	12.618	12.585	12.629	HH	15323	386025	4.24%	0.074%
204	12.641	12.629	12.675	HH	15442	415124	4.56%	0.080%
205	12.694	12.675	12.703	HH	14811	245546	2.70%	0.047%
206	12.728	12.703	12.768	HH	15271	570374	6.27%	0.109%
207	12.800	12.768	12.821	HH	15565	469437	5.16%	0.090%
208	12.837	12.821	12.849	HH	16342	264312	2.90%	0.051%
209	12.867	12.849	12.888	HH	21946	421754	4.63%	0.081%
210	12.901	12.888	12.915	HH	15477	244795	2.69%	0.047%
211	12.958	12.915	12.990	HH	27696	810573	8.91%	0.156%
212	13.009	12.990	13.034	HH	15689	407698	4.48%	0.078%
213	13.056	13.034	13.071	HH	15638	336108	3.69%	0.065%
214	13.092	13.071	13.102	HH	15678	283753	3.12%	0.054%
215	13.117	13.102	13.135	HH	16005	314701	3.46%	0.060%
216	13.150	13.135	13.174	HH	16184	373822	4.11%	0.072%
217	13.188	13.174	13.212	HH	16228	359938	3.96%	0.069%
218	13.261	13.212	13.299	HH	29280	1005734	11.05%	0.193%
219	13.319	13.299	13.338	HH	19732	446011	4.90%	0.086%
220	13.344	13.338	13.353	HH	18794	166598	1.83%	0.032%
221	13.366	13.353	13.417	HH	19333	692424	7.61%	0.133%
222	13.437	13.417	13.455	HH	17431	388795	4.27%	0.075%
223	13.480	13.455	13.508	HH	23878	614943	6.76%	0.118%
224	13.532	13.508	13.569	HH	18764	648083	7.12%	0.124%
225	13.587	13.569	13.638	HH	18056	732346	8.05%	0.141%
226	13.680	13.638	13.698	HH	22410	690973	7.59%	0.133%
227	13.716	13.698	13.746	HH	21164	552310	6.07%	0.106%
228	13.778	13.746	13.798	HH	19445	595276	6.54%	0.114%
229	13.852	13.798	13.895	HH	20878	1139664	12.52%	0.219%
230	13.911	13.895	13.939	HH	20581	531894	5.85%	0.102%
231	13.961	13.939	13.975	HH	20922	436594	4.80%	0.084%
232	14.022	13.975	14.048	HH	26514	974437	10.71%	0.187%
233	14.070	14.048	14.088	HH	30257	582529	6.40%	0.112%
234	14.101	14.088	14.121	HH	23248	444435	4.88%	0.085%
235	14.134	14.121	14.158	HH	22449	489131	5.38%	0.094%
236	14.174	14.158	14.194	HH	21759	449021	4.93%	0.086%
237	14.226	14.194	14.245	HH	21612	650999	7.15%	0.125%
238	14.309	14.245	14.332	HH	24057	1161192	12.76%	0.223%
239	14.381	14.332	14.394	HH	23029	835225	9.18%	0.160%
240	14.435	14.394	14.452	HH	25529	814542	8.95%	0.156%
241	14.514	14.452	14.538	HH	28348	1315973	14.46%	0.253%
242	14.553	14.538	14.582	HH	26064	668187	7.34%	0.128%
243	14.604	14.582	14.616	HH	26262	514634	5.66%	0.099%
244	14.636	14.616	14.668	HH	40071	958682	10.54%	0.184%
245	14.700	14.668	14.722	HH	31654	888157	9.76%	0.170%
246	14.732	14.722	14.758	HH	27137	575480	6.32%	0.110%

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247	14.775	14.758	14.815	HH	27386	902620	9.92%	0.173%
248	14.861	14.815	14.888	HH	30971	1211626	13.32%	0.233%
249	14.917	14.888	14.941	HH	28973	859644	9.45%	0.165%
250	14.979	14.941	15.013	HH	348059	4972589	54.65%	0.955%
251	15.034	15.013	15.053	HH	28343	671689	7.38%	0.129%
252	15.084	15.053	15.096	HH	29451	743635	8.17%	0.143%
253	15.179	15.096	15.211	HH	56329	2472677	27.17%	0.475%
254	15.227	15.211	15.280	HH	35730	1313418	14.43%	0.252%
255	15.292	15.280	15.303	HH	30539	416009	4.57%	0.080%
256	15.338	15.303	15.353	HH	31888	934607	10.27%	0.179%
257	15.374	15.353	15.406	HH	36376	1044068	11.47%	0.200%
258	15.424	15.406	15.440	HH	32400	646028	7.10%	0.124%
259	15.458	15.440	15.485	HH	32723	874094	9.61%	0.168%
260	15.515	15.485	15.552	HH	34701	1329415	14.61%	0.255%
261	15.577	15.552	15.679	HH	88854	4400201	48.36%	0.845%
262	15.702	15.679	15.744	HH	65460	1777135	19.53%	0.341%
263	15.755	15.744	15.775	HH	37569	674081	7.41%	0.129%
264	15.795	15.775	15.815	HH	43262	938908	10.32%	0.180%
265	15.830	15.815	15.847	HH	38451	716980	7.88%	0.138%
266	15.872	15.847	15.903	HH	39726	1258225	13.83%	0.242%
267	16.002	15.903	16.015	HH	41080	2554188	28.07%	0.490%
268	16.025	16.015	16.052	HH	41617	875646	9.62%	0.168%
269	16.076	16.052	16.104	HH	40902	1234270	13.56%	0.237%
270	16.139	16.104	16.155	HH	41673	1251553	13.75%	0.240%
271	16.165	16.155	16.180	HH	41240	615209	6.76%	0.118%
272	16.205	16.180	16.232	HH	76428	1633166	17.95%	0.313%
273	16.271	16.232	16.294	HH	47388	1622803	17.83%	0.312%
274	16.306	16.294	16.328	HH	41192	830062	9.12%	0.159%
275	16.336	16.328	16.350	HH	40809	521560	5.73%	0.100%
276	16.374	16.350	16.389	HH	42767	989923	10.88%	0.190%
277	16.436	16.389	16.474	HH	47228	2244616	24.67%	0.431%
278	16.524	16.474	16.552	HH	49485	2178075	23.94%	0.418%
279	16.619	16.552	16.665	HH	60399	3647618	40.09%	0.700%
280	16.692	16.665	16.711	HH	92125	1845775	20.28%	0.354%
281	16.725	16.711	16.745	HH	60139	1130751	12.43%	0.217%
282	16.756	16.745	16.769	HH	51451	712133	7.83%	0.137%
283	16.782	16.769	16.802	HH	51348	987038	10.85%	0.189%
284	16.859	16.802	16.881	HH	54289	2462438	27.06%	0.473%
285	16.914	16.881	16.925	HH	53481	1397112	15.35%	0.268%
286	16.932	16.925	16.952	HH	53461	845398	9.29%	0.162%
287	16.994	16.952	17.008	HH	54487	1794197	19.72%	0.344%
288	17.049	17.008	17.093	HH	64114	2882575	31.68%	0.553%
289	17.112	17.093	17.137	HH	59833	1492712	16.40%	0.287%
290	17.161	17.137	17.188	HH	97374	2168093	23.83%	0.416%
291	17.212	17.188	17.230	HH	79686	1648056	18.11%	0.316%
292	17.241	17.230	17.265	HH	64866	1273266	13.99%	0.244%
293	17.285	17.265	17.298	HH	57555	1118005	12.29%	0.215%
294	17.317	17.298	17.342	HH	58088	1482817	16.30%	0.285%
295	17.363	17.342	17.378	HH	58795	1274900	14.01%	0.245%
296	17.398	17.378	17.410	HH	60424	1125217	12.37%	0.216%
297	17.444	17.410	17.468	HH	65048	2162723	23.77%	0.415%
298	17.504	17.468	17.521	HH	63946	1932135	21.23%	0.371%
299	17.554	17.521	17.568	HH	68927	1850513	20.34%	0.355%

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300	17.578	17.568	17.590	HH	68244	889623	9.78%	0.171%
301	17.614	17.590	17.642	HH	126981	2679863	29.45%	0.514%
302	17.674	17.642	17.689	HH	64162	1756049	19.30%	0.337%
303	17.708	17.689	17.732	HH	65667	1629216	17.90%	0.313%
304	17.760	17.732	17.794	HH	69451	2447972	26.90%	0.470%
305	17.817	17.794	17.832	HH	65270	1436787	15.79%	0.276%
306	17.840	17.832	17.860	HH	63747	1052189	11.56%	0.202%
307	17.903	17.860	17.922	HH	64876	2356023	25.89%	0.452%
308	17.944	17.922	17.958	HH	65288	1398571	15.37%	0.268%
309	17.983	17.958	18.017	HH	69013	2380538	26.16%	0.457%
310	18.052	18.017	18.111	HH	113155	4316793	47.44%	0.829%
311	18.143	18.111	18.170	HH	78424	2518706	27.68%	0.483%
312	18.236	18.170	18.254	HH	91758	3720027	40.88%	0.714%
313	18.264	18.254	18.292	HH	76993	1675583	18.41%	0.322%
314	18.315	18.292	18.353	HH	73734	2618593	28.78%	0.503%
315	18.423	18.353	18.455	HH	110639	5343095	58.72%	1.026%
316	18.477	18.455	18.551	HH	134525	5287407	58.11%	1.015%
317	18.605	18.551	18.653	HH	94568	4882262	53.65%	0.937%
318	18.668	18.653	18.709	HH	74844	2456841	27.00%	0.472%
319	18.757	18.709	18.772	HH	79705	2838189	31.19%	0.545%
320	18.793	18.772	18.819	HH	82274	2166340	23.81%	0.416%
321	18.886	18.819	18.940	HH	110239	6002812	65.97%	1.152%
322	18.961	18.940	18.972	HH	81648	1515664	16.66%	0.291%
323	18.992	18.972	19.011	HH	92907	1993914	21.91%	0.383%
324	19.029	19.011	19.051	HH	90050	2043841	22.46%	0.392%
325	19.077	19.051	19.099	HH	92615	2487421	27.34%	0.477%
326	19.116	19.099	19.138	HH	83574	1895734	20.83%	0.364%
327	19.207	19.138	19.228	HH	89053	4482334	49.26%	0.860%
328	19.284	19.228	19.320	HH	143397	6216416	68.32%	1.193%
329	19.331	19.320	19.378	HH	111796	3645857	40.07%	0.700%
330	19.403	19.378	19.416	HH	99857	2199535	24.17%	0.422%
331	19.424	19.416	19.442	HH	98428	1478612	16.25%	0.284%
332	19.457	19.442	19.483	HH	113109	2477045	27.22%	0.475%
333	19.504	19.483	19.525	HH	97463	2326824	25.57%	0.447%
334	19.570	19.525	19.599	HH	108512	4340024	47.70%	0.833%
335	19.614	19.599	19.656	HH	105940	3347879	36.79%	0.643%
336	19.677	19.656	19.725	HH	102417	3931125	43.20%	0.755%
337	19.741	19.725	19.754	HH	94544	1612322	17.72%	0.309%
338	19.775	19.754	19.820	HH	106731	3927140	43.16%	0.754%
339	19.832	19.820	19.848	HH	96230	1559964	17.14%	0.299%
340	19.870	19.848	19.913	HH	108036	3811217	41.88%	0.732%
341	19.923	19.913	19.934	HH	93302	1189427	13.07%	0.228%
342	19.969	19.934	19.992	HH	96213	3281412	36.06%	0.630%
343	19.998	19.992	20.021	HH	95792	1692456	18.60%	0.325%
344	20.071	20.021	20.118	HH	218266	7319133	80.44%	1.405%
345	20.135	20.118	20.205	HH	102757	5196910	57.11%	0.998%
346	20.237	20.205	20.284	HH	99532	4699160	51.64%	0.902%
347	20.319	20.284	20.346	HH	114069	3927553	43.16%	0.754%
348	20.365	20.346	20.398	HH	107246	3211300	35.29%	0.616%
349	20.418	20.398	20.503	HH	107054	6438675	70.76%	1.236%
350	20.524	20.503	20.576	HH	105393	4378230	48.12%	0.840%
351	20.609	20.576	20.649	HH	139193	4883489	53.67%	0.937%

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352	20.673	20.649	20.695	HH	101554	2733880	30.04%	0.525%
353	20.710	20.695	20.750	HH	100588	3266132	35.89%	0.627%
354	20.774	20.750	20.784	HH	101562	2014823	22.14%	0.387%
355	20.804	20.784	20.880	HH	103426	5804307	63.79%	1.114%
356	20.896	20.880	20.909	HH	100239	1701228	18.70%	0.327%
357	20.920	20.909	20.992	HH	100379	4877784	53.61%	0.936%
358	21.003	20.992	21.051	HH	95429	3382286	37.17%	0.649%
359	21.073	21.051	21.097	HH	95277	2604745	28.63%	0.500%
360	21.116	21.097	21.139	HH	94331	2337231	25.69%	0.449%
361	21.164	21.139	21.194	HH	96016	3113275	34.21%	0.598%
362	21.228	21.194	21.286	HH	98966	5265312	57.86%	1.011%
363	21.298	21.286	21.326	HH	92181	2192409	24.09%	0.421%
364	21.367	21.326	21.432	HH	90890	5650266	62.09%	1.085%
365	21.448	21.432	21.498	HH	89219	3540150	38.91%	0.680%
366	21.520	21.498	21.549	HH	88589	2667106	29.31%	0.512%
367	21.556	21.549	21.562	HH	88505	685056	7.53%	0.131%
368	21.576	21.562	21.633	HH	89089	3737034	41.07%	0.717%
369	21.708	21.633	21.806	HH	92659	9099430	100.00%	1.747%
370	21.815	21.806	21.832	HH	83883	1270383	13.96%	0.244%
371	21.857	21.832	21.914	HH	84589	4141945	45.52%	0.795%
372	21.926	21.914	21.963	HH	82722	2409494	26.48%	0.463%
373	21.987	21.963	22.039	HH	82489	3692109	40.58%	0.709%
374	22.048	22.039	22.055	HH	80712	758001	8.33%	0.146%
375	22.061	22.055	22.071	HH	81265	773878	8.50%	0.149%
376	22.084	22.071	22.151	HH	80826	3841340	42.22%	0.737%
377	22.189	22.151	22.214	HH	80843	3060869	33.64%	0.588%
378	22.251	22.214	22.372	HH	84607	7553859	83.01%	1.450%
379	22.374	22.372	22.388	HH	77408	769971	8.46%	0.148%
380	22.401	22.388	22.415	HH	77175	1229843	13.52%	0.236%
381	22.449	22.415	22.466	HH	77361	2351377	25.84%	0.451%
382	22.474	22.466	22.541	HH	76659	3428799	37.68%	0.658%
383	22.569	22.541	22.583	HH	76223	1912880	21.02%	0.367%
384	22.592	22.583	22.613	HH	75385	1360836	14.96%	0.261%
385	22.625	22.613	22.636	HH	75732	1037406	11.40%	0.199%
386	22.669	22.636	22.685	HH	75066	2168968	23.84%	0.416%
387	22.699	22.685	22.752	HH	75247	3000941	32.98%	0.576%
388	22.771	22.752	22.805	HH	74062	2336184	25.67%	0.448%
389	22.843	22.805	22.855	HH	74307	2218751	24.38%	0.426%
390	22.873	22.855	22.941	HH	75810	3779179	41.53%	0.725%
391	22.964	22.941	22.975	HH	72020	1449697	15.93%	0.278%
392	22.985	22.975	23.008	HH	71821	1419457	15.60%	0.272%
393	23.025	23.008	23.059	HH	71732	2156602	23.70%	0.414%
394	23.091	23.059	23.188	HH	71653	5469017	60.10%	1.050%
395	23.232	23.188	23.285	HH	71331	4108307	45.15%	0.789%
396	23.292	23.285	23.322	HH	70213	1544973	16.98%	0.297%
397	23.332	23.322	23.389	HH	69360	2751400	30.24%	0.528%
398	23.397	23.389	23.478	HH	67347	3548709	39.00%	0.681%
399	23.487	23.478	23.516	HH	66626	1505909	16.55%	0.289%
400	23.539	23.516	23.547	HH	66488	1213957	13.34%	0.233%
401	23.597	23.547	23.655	HH	68985	4330026	47.59%	0.831%
402	23.677	23.655	23.688	HH	65155	1299012	14.28%	0.249%
403	23.701	23.688	23.735	HH	65025	1798665	19.77%	0.345%
404	23.761	23.735	23.774	HH	65049	1522028	16.73%	0.292%

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405	23.784	23.774	23.802	HH	64916	1082043	11.89%	0.208%
406	23.812	23.802	23.835	HH	64314	1297576	14.26%	0.249%
407	23.845	23.835	23.858	HH	64336	881645	9.69%	0.169%
408	23.873	23.858	23.912	HH	64536	2039607	22.41%	0.392%
409	23.923	23.912	23.952	HH	63559	1519801	16.70%	0.292%
410	23.964	23.952	23.975	HH	63702	879282	9.66%	0.169%
411	23.997	23.975	24.118	HH	63909	5347837	58.77%	1.027%
412	24.169	24.118	24.178	HH	61930	2214096	24.33%	0.425%
413	24.186	24.178	24.195	HH	61932	634274	6.97%	0.122%
414	24.207	24.195	24.230	HH	62252	1286336	14.14%	0.247%
415	24.244	24.230	24.284	HH	60845	1931309	21.22%	0.371%
416	24.320	24.284	24.355	HH	61133	2625475	28.85%	0.504%
417	24.435	24.355	24.502	HH	63115	5393450	59.27%	1.035%
418	24.514	24.502	24.545	HH	60047	1533591	16.85%	0.294%
419	24.554	24.545	24.580	HH	59864	1265772	13.91%	0.243%
420	24.608	24.580	24.624	HH	59918	1556174	17.10%	0.299%
421	24.656	24.624	24.693	HH	60199	2458060	27.01%	0.472%
422	24.722	24.693	24.757	HH	59360	2272877	24.98%	0.436%
423	24.768	24.757	24.837	HH	58244	2757737	30.31%	0.529%
424	24.852	24.837	24.858	HH	57454	730072	8.02%	0.140%
425	24.892	24.858	24.982	HH	58561	4246014	46.66%	0.815%
426	25.005	24.982	25.015	HH	56518	1117664	12.28%	0.215%
427	25.048	25.015	25.075	HH	56802	2019448	22.19%	0.388%
428	25.114	25.075	25.127	HH	56268	1763066	19.38%	0.338%
429	25.142	25.127	25.152	HH	56375	822630	9.04%	0.158%
430	25.170	25.152	25.196	HH	56688	1503962	16.53%	0.289%
431	25.203	25.196	25.214	HH	56048	611848	6.72%	0.117%
432	25.224	25.214	25.235	HH	56315	691290	7.60%	0.133%
433	25.246	25.235	25.274	HH	55647	1300537	14.29%	0.250%
434	25.284	25.274	25.309	HH	55485	1168450	12.84%	0.224%
435	25.329	25.309	25.338	HH	55493	944637	10.38%	0.181%
436	25.386	25.338	25.407	HH	57271	2356282	25.89%	0.452%
437	25.415	25.407	25.465	HH	57182	1930336	21.21%	0.371%
438	25.478	25.465	25.491	HH	55399	864800	9.50%	0.166%
439	25.502	25.491	25.515	HH	55346	797271	8.76%	0.153%
440	25.525	25.515	25.555	HH	55098	1313029	14.43%	0.252%
441	25.572	25.555	25.583	HH	54864	924802	10.16%	0.178%
442	25.601	25.583	25.613	HH	55062	986672	10.84%	0.189%
443	25.621	25.613	25.635	HH	54706	729682	8.02%	0.140%
444	25.644	25.635	25.652	HHA	54506	581261	6.39%	0.112%
Sum of corrected areas:					520962166			

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