

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092718\
 Data File : FE028826.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2018 17:17
 Sample : J5097-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.535	2.515	2.598	PH	384	5079	0.12%	0.003%
2	2.624	2.598	2.638	PH	259	3000	0.07%	0.002%
3	2.641	2.638	2.651	HH	116	304	0.01%	0.000%
4	2.688	2.651	2.727	HH	147	2482	0.06%	0.001%
5	2.759	2.727	2.767	HH	324	5566	0.13%	0.003%
6	2.801	2.767	2.835	HH	715	13269	0.31%	0.008%
7	2.842	2.835	2.888	HH	158	3926	0.09%	0.002%
8	2.925	2.888	2.977	HH	258	7480	0.17%	0.004%
9	3.003	2.977	3.055	HH	8565	73189	1.70%	0.043%
10	3.068	3.055	3.078	HH	320	2916	0.07%	0.002%
11	3.108	3.078	3.121	HH	322	7214	0.17%	0.004%
12	3.128	3.121	3.148	HH	375	4476	0.10%	0.003%
13	3.184	3.148	3.230	HH	305	11322	0.26%	0.007%
14	3.275	3.230	3.335	HH	796	32413	0.75%	0.019%
15	3.349	3.335	3.381	HH	539	12664	0.29%	0.008%
16	3.396	3.381	3.408	HH	553	6683	0.16%	0.004%
17	3.416	3.408	3.424	HH	496	4424	0.10%	0.003%
18	3.451	3.424	3.510	HH	2574	53400	1.24%	0.032%
19	3.522	3.510	3.545	HH	778	13189	0.31%	0.008%
20	3.555	3.545	3.575	HH	933	12448	0.29%	0.007%
21	3.585	3.575	3.598	HH	518	6796	0.16%	0.004%
22	3.607	3.598	3.618	HH	490	5185	0.12%	0.003%
23	3.661	3.618	3.671	HH	612	15300	0.36%	0.009%
24	3.692	3.671	3.708	HH	549	10159	0.24%	0.006%
25	3.727	3.708	3.778	HH	599	20198	0.47%	0.012%
26	3.794	3.778	3.805	HH	640	8978	0.21%	0.005%
27	3.812	3.805	3.831	HH	620	8948	0.21%	0.005%
28	3.855	3.831	3.898	HH	1240	26530	0.62%	0.016%
29	3.932	3.898	3.948	HH	617	16056	0.37%	0.010%
30	3.953	3.948	3.992	HH	585	12374	0.29%	0.007%
31	4.029	3.992	4.044	HH	680	18096	0.42%	0.011%
32	4.057	4.044	4.089	HH	676	15347	0.36%	0.009%
33	4.104	4.089	4.120	HH	610	9820	0.23%	0.006%
34	4.142	4.120	4.171	HH	613	16314	0.38%	0.010%
35	4.229	4.171	4.311	HH	16707	268953	6.25%	0.160%
36	4.324	4.311	4.370	HH	1100	30949	0.72%	0.018%

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37	4.389	4.370	4.505	HH	8343	205269	4.77%	0.122%
38	4.519	4.505	4.541	HH	1154	22821	0.53%	0.014%
39	4.547	4.541	4.559	HH	1096	9991	0.23%	0.006%
40	4.575	4.559	4.585	HH	1183	17225	0.40%	0.010%
41	4.635	4.585	4.656	HH	1707	59844	1.39%	0.036%
42	4.667	4.656	4.761	HH	1379	71723	1.67%	0.043%
43	4.781	4.761	4.919	HH	5016	143181	3.33%	0.085%
44	4.945	4.919	4.971	HH	959	27079	0.63%	0.016%
45	5.004	4.971	5.022	HH	1004	28189	0.66%	0.017%
46	5.067	5.022	5.081	HH	998	32838	0.76%	0.019%
47	5.091	5.081	5.123	HH	875	19779	0.46%	0.012%
48	5.143	5.123	5.178	HH	856	25398	0.59%	0.015%
49	5.185	5.178	5.198	HH	876	9437	0.22%	0.006%
50	5.229	5.198	5.265	HH	1469	42215	0.98%	0.025%
51	5.285	5.265	5.317	HH	947	27608	0.64%	0.016%
52	5.336	5.317	5.368	HH	1132	30508	0.71%	0.018%
53	5.385	5.368	5.415	HH	1429	30297	0.70%	0.018%
54	5.420	5.415	5.441	HH	1027	15445	0.36%	0.009%
55	5.457	5.441	5.468	HH	1075	15177	0.35%	0.009%
56	5.496	5.468	5.545	HH	3130	66464	1.54%	0.039%
57	5.569	5.545	5.598	HH	1059	30662	0.71%	0.018%
58	5.618	5.598	5.648	HH	1060	28481	0.66%	0.017%
59	5.684	5.648	5.728	HH	1004	43755	1.02%	0.026%
60	5.734	5.728	5.755	HH	970	13522	0.31%	0.008%
61	5.759	5.755	5.765	HH	851	4847	0.11%	0.003%
62	5.784	5.765	5.803	HH	970	20213	0.47%	0.012%
63	5.827	5.803	5.928	HH	4168	113510	2.64%	0.067%
64	5.940	5.928	5.948	HH	1014	11486	0.27%	0.007%
65	5.967	5.948	6.008	HH	1071	34602	0.80%	0.021%
66	6.042	6.008	6.071	HH	1120	38939	0.91%	0.023%
67	6.109	6.071	6.120	HH	1063	29460	0.68%	0.017%
68	6.142	6.120	6.155	HH	1232	22232	0.52%	0.013%
69	6.160	6.155	6.168	HH	1094	8089	0.19%	0.005%
70	6.183	6.168	6.203	HH	1190	22629	0.53%	0.013%
71	6.224	6.203	6.286	HH	1668	60290	1.40%	0.036%
72	6.319	6.286	6.341	HH	1512	45102	1.05%	0.027%
73	6.366	6.341	6.430	HH	2685	84257	1.96%	0.050%
74	6.446	6.430	6.472	HH	1470	32550	0.76%	0.019%
75	6.506	6.472	6.520	HH	1741	41404	0.96%	0.025%
76	6.538	6.520	6.592	HH	2985	72241	1.68%	0.043%
77	6.602	6.592	6.608	HH	1210	11321	0.26%	0.007%
78	6.629	6.608	6.639	HH	1335	23689	0.55%	0.014%
79	6.657	6.639	6.674	HH	1832	31869	0.74%	0.019%
80	6.684	6.674	6.711	HH	1446	31168	0.72%	0.019%
81	6.715	6.711	6.773	HH	1465	49751	1.16%	0.030%
82	6.806	6.773	6.828	HH	1488	44442	1.03%	0.026%
83	6.867	6.828	6.893	HH	1782	55440	1.29%	0.033%
84	6.912	6.893	6.930	HH	1819	33344	0.78%	0.020%
85	6.938	6.930	6.956	HH	1481	22113	0.51%	0.013%
86	6.964	6.956	7.005	HH	1242	34446	0.80%	0.020%
87	7.019	7.005	7.029	HH	1206	16049	0.37%	0.010%
88	7.043	7.029	7.068	HH	1220	26869	0.62%	0.016%
89	7.123	7.068	7.135	HH	1446	49499	1.15%	0.029%

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90	7.142	7.135	7.185	HH	1437	40570	0.94%	0.024%
91	7.196	7.185	7.221	HH	1414	28720	0.67%	0.017%
92	7.227	7.221	7.275	HH	1280	39337	0.91%	0.023%
93	7.296	7.275	7.315	HH	1486	31233	0.73%	0.019%
94	7.328	7.315	7.351	HH	1519	31787	0.74%	0.019%
95	7.368	7.351	7.389	HH	1446	30714	0.71%	0.018%
96	7.399	7.389	7.406	HH	1350	12726	0.30%	0.008%
97	7.420	7.406	7.431	HH	1398	20870	0.49%	0.012%
98	7.451	7.431	7.511	HH	1940	73130	1.70%	0.043%
99	7.526	7.511	7.560	HH	1359	38263	0.89%	0.023%
100	7.580	7.560	7.590	HH	1510	24719	0.57%	0.015%
101	7.616	7.590	7.632	HH	2122	41329	0.96%	0.025%
102	7.642	7.632	7.675	HH	1583	37136	0.86%	0.022%
103	7.682	7.675	7.688	HH	1439	11280	0.26%	0.007%
104	7.721	7.688	7.738	HH	1627	44319	1.03%	0.026%
105	7.744	7.738	7.791	HH	1526	45365	1.05%	0.027%
106	7.802	7.791	7.821	HH	1590	26130	0.61%	0.016%
107	7.836	7.821	7.857	HH	1573	31556	0.73%	0.019%
108	7.878	7.857	7.929	HH	3142	84991	1.98%	0.050%
109	7.992	7.929	8.024	HH	2749	113762	2.64%	0.068%
110	8.044	8.024	8.085	HH	4535	93678	2.18%	0.056%
111	8.099	8.085	8.171	HH	1802	87047	2.02%	0.052%
112	8.218	8.171	8.261	HH	1971	94700	2.20%	0.056%
113	8.272	8.261	8.322	HH	1747	58818	1.37%	0.035%
114	8.357	8.322	8.384	HH	2351	67846	1.58%	0.040%
115	8.443	8.384	8.503	HH	329213	4266047	99.16%	2.533%
116	8.534	8.503	8.678	HH	233404	2548771	59.24%	1.513%
117	8.694	8.678	8.732	HH	2574	72671	1.69%	0.043%
118	8.741	8.732	8.811	HH	2139	93085	2.16%	0.055%
119	8.830	8.811	8.858	HH	2642	60882	1.42%	0.036%
120	8.890	8.858	8.908	HH	2791	73845	1.72%	0.044%
121	8.941	8.908	8.983	HH	3919	147664	3.43%	0.088%
122	8.995	8.983	9.032	HH	3072	77723	1.81%	0.046%
123	9.049	9.032	9.101	HH	2700	96610	2.25%	0.057%
124	9.118	9.101	9.129	HH	2136	34224	0.80%	0.020%
125	9.146	9.129	9.155	HH	2198	33426	0.78%	0.020%
126	9.161	9.155	9.169	HH	2124	17522	0.41%	0.010%
127	9.190	9.169	9.203	HH	2857	51013	1.19%	0.030%
128	9.210	9.203	9.249	HH	2583	62699	1.46%	0.037%
129	9.281	9.249	9.311	HH	3973	100955	2.35%	0.060%
130	9.338	9.311	9.358	HH	2558	68017	1.58%	0.040%
131	9.368	9.358	9.387	HH	2217	37042	0.86%	0.022%
132	9.400	9.387	9.405	HH	2139	21997	0.51%	0.013%
133	9.465	9.405	9.489	HH	3825	129405	3.01%	0.077%
134	9.502	9.489	9.528	HH	2388	54077	1.26%	0.032%
135	9.548	9.528	9.598	HH	2458	98801	2.30%	0.059%
136	9.675	9.598	9.690	HH	3345	141537	3.29%	0.084%
137	9.705	9.690	9.761	HH	3340	122299	2.84%	0.073%
138	9.791	9.761	9.818	HH	3440	96609	2.25%	0.057%
139	9.844	9.818	9.875	HH	3028	90082	2.09%	0.053%
140	9.904	9.875	9.923	HH	4257	89273	2.08%	0.053%
141	9.935	9.923	9.946	HH	2647	35676	0.83%	0.021%

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142	9.982	9.946	9.995	HH	3573	87507	2.03%	0.052%	
143	10.006	9.995	10.040	HH	3257	83440	1.94%	0.050%	
144	10.063	10.040	10.089	HH	6708	121384	2.82%	0.072%	
145	10.100	10.089	10.113	HH	3293	45800	1.06%	0.027%	
146	10.136	10.113	10.153	HH	3685	80422	1.87%	0.048%	
147	10.165	10.153	10.193	HH	3375	77875	1.81%	0.046%	
148	10.222	10.193	10.324	HH	81436	1158940	26.94%	0.688%	
149	10.340	10.324	10.370	HH	4376	111844	2.60%	0.066%	
150	10.380	10.370	10.393	HH	3761	52538	1.22%	0.031%	
151	10.411	10.393	10.428	HH	4449	84236	1.96%	0.050%	
152	10.452	10.428	10.485	HH	5511	150074	3.49%	0.089%	
153	10.501	10.485	10.515	HH	4270	72423	1.68%	0.043%	
154	10.551	10.515	10.578	HH	4542	159703	3.71%	0.095%	
155	10.613	10.578	10.641	HH	4649	160849	3.74%	0.096%	
156	10.653	10.641	10.671	HH	4090	72427	1.68%	0.043%	
157	10.697	10.671	10.718	HH	6520	143229	3.33%	0.085%	
158	10.745	10.718	10.755	HH	5371	110961	2.58%	0.066%	
159	10.805	10.755	10.846	HH	7644	300455	6.98%	0.178%	
160	10.876	10.846	10.901	HH	5962	169755	3.95%	0.101%	
161	10.940	10.901	10.975	HH	5516	220938	5.14%	0.131%	
162	11.027	10.975	11.077	HH	5102	285363	6.63%	0.169%	
163	11.096	11.077	11.108	HH	5243	88346	2.05%	0.052%	
164	11.128	11.108	11.160	HH	7791	178579	4.15%	0.106%	
165	11.181	11.160	11.217	HH	6604	180829	4.20%	0.107%	
166	11.236	11.217	11.248	HH	4846	86597	2.01%	0.051%	
167	11.261	11.248	11.274	HH	4879	72010	1.67%	0.043%	
168	11.294	11.274	11.308	HH	5087	98754	2.30%	0.059%	
169	11.318	11.308	11.332	HH	4884	68477	1.59%	0.041%	
170	11.349	11.332	11.391	HH	4735	161856	3.76%	0.096%	
171	11.409	11.391	11.427	HH	4648	95995	2.23%	0.057%	
172	11.444	11.427	11.468	HH	4937	117053	2.72%	0.070%	
173	11.511	11.468	11.571	HH	7097	315067	7.32%	0.187%	
174	11.601	11.571	11.655	HH	7104	270103	6.28%	0.160%	
175	11.675	11.655	11.691	HH	5390	110803	2.58%	0.066%	
176	11.709	11.691	11.740	HH	6326	154437	3.59%	0.092%	
177	11.759	11.740	11.772	HH	5557	101577	2.36%	0.060%	
178	11.781	11.772	11.792	HH	5315	60951	1.42%	0.036%	
179	11.819	11.792	11.852	HH	5579	193170	4.49%	0.115%	
180	11.869	11.852	11.885	HH	5426	103342	2.40%	0.061%	
181	11.918	11.885	11.964	HH	6435	283156	6.58%	0.168%	
182	11.996	11.964	12.016	HH	6198	183372	4.26%	0.109%	
183	12.037	12.016	12.054	HH	6262	136378	3.17%	0.081%	
184	12.070	12.054	12.118	HH	6109	220831	5.13%	0.131%	
185	12.182	12.118	12.221	HH	7989	395628	9.20%	0.235%	
186	12.238	12.221	12.256	HH	7408	139959	3.25%	0.083%	
187	12.286	12.256	12.311	HH	7277	217083	5.05%	0.129%	
188	12.324	12.311	12.349	HH	6230	136485	3.17%	0.081%	
189	12.410	12.349	12.421	HH	6464	269822	6.27%	0.160%	
190	12.442	12.421	12.508	HH	7643	362312	8.42%	0.215%	
191	12.527	12.508	12.545	HH	7078	147821	3.44%	0.088%	
192	12.599	12.545	12.617	HH	7885	305514	7.10%	0.181%	
193	12.629	12.617	12.636	HH	7072	77731	1.81%	0.046%	
194	12.653	12.636	12.667	HH	7423	132901	3.09%	0.079%	

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195	12.686	12.667	12.725	HH	7915	260528	6.06%	0.155%
196	12.746	12.725	12.761	HH	7912	160325	3.73%	0.095%
197	12.771	12.761	12.782	HH	7759	97660	2.27%	0.058%
198	12.827	12.782	12.870	HH	11087	437859	10.18%	0.260%
199	12.891	12.870	12.907	HH	8736	179495	4.17%	0.107%
200	12.927	12.907	12.962	HH	10267	297657	6.92%	0.177%
201	12.972	12.962	13.015	HH	8400	255287	5.93%	0.152%
202	13.079	13.015	13.095	HH	9013	401545	9.33%	0.238%
203	13.113	13.095	13.134	HH	10128	216820	5.04%	0.129%
204	13.151	13.134	13.166	HH	8891	166494	3.87%	0.099%
205	13.195	13.166	13.210	HH	10121	246957	5.74%	0.147%
206	13.228	13.210	13.238	HH	11303	175155	4.07%	0.104%
207	13.248	13.238	13.268	HH	11211	192471	4.47%	0.114%
208	13.319	13.268	13.340	HH	13953	494213	11.49%	0.293%
209	13.349	13.340	13.369	HH	12090	201451	4.68%	0.120%
210	13.378	13.369	13.388	HH	10474	117954	2.74%	0.070%
211	13.397	13.388	13.421	HH	10602	199309	4.63%	0.118%
212	13.441	13.421	13.476	HH	13425	369474	8.59%	0.219%
213	13.499	13.476	13.532	HH	11544	362474	8.43%	0.215%
214	13.558	13.532	13.597	HH	26781	580084	13.48%	0.344%
215	13.627	13.597	13.638	HH	11075	255282	5.93%	0.152%
216	13.670	13.638	13.707	HH	13496	510091	11.86%	0.303%
217	13.724	13.707	13.741	HH	13253	255852	5.95%	0.152%
218	13.750	13.741	13.774	HH	11959	229688	5.34%	0.136%
219	13.790	13.774	13.802	HH	11712	190673	4.43%	0.113%
220	13.850	13.802	13.863	HH	15183	487439	11.33%	0.289%
221	13.882	13.863	13.905	HH	16974	369026	8.58%	0.219%
222	13.915	13.905	13.926	HH	13408	169390	3.94%	0.101%
223	13.944	13.926	13.966	HH	13348	315981	7.34%	0.188%
224	13.979	13.966	14.001	HH	13345	278266	6.47%	0.165%
225	14.029	14.001	14.048	HH	19237	429797	9.99%	0.255%
226	14.080	14.048	14.115	HH	16776	602100	14.00%	0.358%
227	14.123	14.115	14.141	HH	14730	226311	5.26%	0.134%
228	14.152	14.141	14.199	HH	13532	462544	10.75%	0.275%
229	14.263	14.199	14.312	HH	17793	1025088	23.83%	0.609%
230	14.328	14.312	14.348	HH	15691	322813	7.50%	0.192%
231	14.364	14.348	14.377	HH	15265	257822	5.99%	0.153%
232	14.396	14.377	14.430	HH	17682	525216	12.21%	0.312%
233	14.445	14.430	14.454	HH	17271	240781	5.60%	0.143%
234	14.476	14.454	14.485	HH	18646	325540	7.57%	0.193%
235	14.503	14.485	14.517	HH	18868	357284	8.30%	0.212%
236	14.529	14.517	14.551	HH	19049	371981	8.65%	0.221%
237	14.564	14.551	14.575	HH	17527	246300	5.72%	0.146%
238	14.596	14.575	14.638	HH	22909	723474	16.82%	0.430%
239	14.666	14.638	14.689	HH	21747	612117	14.23%	0.363%
240	14.704	14.689	14.777	HH	20225	947655	22.03%	0.563%
241	14.802	14.777	14.863	HH	21473	999874	23.24%	0.594%
242	14.877	14.863	14.898	HH	19223	386328	8.98%	0.229%
243	14.938	14.898	14.966	HH	323558	4302234	100.00%	2.555%
244	14.977	14.966	15.015	HH	22020	599068	13.92%	0.356%
245	15.036	15.015	15.095	HH	20293	943052	21.92%	0.560%
246	15.138	15.095	15.167	HH	28607	954163	22.18%	0.567%

					rteres.txt			
247	15.188	15.167	15.238	HH	24896	900367	20.93%	0.535%
248	15.249	15.238	15.264	HH	18891	288691	6.71%	0.171%
249	15.286	15.264	15.312	HH	19424	549269	12.77%	0.326%
250	15.344	15.312	15.368	HH	21870	683404	15.88%	0.406%
251	15.385	15.368	15.435	HH	20101	768831	17.87%	0.457%
252	15.445	15.435	15.463	HH	18778	317910	7.39%	0.189%
253	15.475	15.463	15.504	HH	19075	463931	10.78%	0.275%
254	15.532	15.504	15.644	HH	74735	3659633	85.06%	2.173%
255	15.659	15.644	15.702	HH	29583	891082	20.71%	0.529%
256	15.711	15.702	15.730	HH	22449	369374	8.59%	0.219%
257	15.750	15.730	15.815	HH	30239	1074485	24.98%	0.638%
258	15.839	15.815	15.865	HH	18890	548538	12.75%	0.326%
259	15.877	15.865	15.894	HH	17589	301944	7.02%	0.179%
260	15.910	15.894	15.933	HH	17664	413600	9.61%	0.246%
261	15.973	15.933	16.043	HH	18675	1174847	27.31%	0.698%
262	16.048	16.043	16.059	HH	17443	169609	3.94%	0.101%
263	16.091	16.059	16.102	HH	18462	461803	10.73%	0.274%
264	16.125	16.102	16.140	HH	18930	423412	9.84%	0.251%
265	16.162	16.140	16.188	HH	26476	603641	14.03%	0.358%
266	16.224	16.188	16.281	HH	18945	986183	22.92%	0.586%
267	16.292	16.281	16.312	HH	16675	307633	7.15%	0.183%
268	16.331	16.312	16.348	HH	17024	354653	8.24%	0.211%
269	16.372	16.348	16.380	HH	17540	329326	7.65%	0.196%
270	16.390	16.380	16.424	HH	17764	442204	10.28%	0.263%
271	16.480	16.424	16.533	HH	18110	1121939	26.08%	0.666%
272	16.603	16.533	16.623	HH	22678	1119021	26.01%	0.664%
273	16.647	16.623	16.680	HH	36308	848150	19.71%	0.504%
274	16.697	16.680	16.708	HH	19072	312689	7.27%	0.186%
275	16.737	16.708	16.770	HH	23204	723721	16.82%	0.430%
276	16.789	16.770	16.832	HH	19079	663380	15.42%	0.394%
277	16.851	16.832	16.868	HH	17241	371216	8.63%	0.220%
278	16.881	16.868	16.895	HH	17178	272746	6.34%	0.162%
279	16.906	16.895	16.929	HH	17284	348333	8.10%	0.207%
280	16.947	16.929	16.965	HH	17257	363437	8.45%	0.216%
281	17.020	16.965	17.055	HH	17874	924322	21.48%	0.549%
282	17.116	17.055	17.143	HH	44667	1232350	28.64%	0.732%
283	17.167	17.143	17.180	HH	25516	476651	11.08%	0.283%
284	17.196	17.180	17.221	HH	31389	592868	13.78%	0.352%
285	17.235	17.221	17.244	HH	17543	236361	5.49%	0.140%
286	17.254	17.244	17.290	HH	17554	470730	10.94%	0.280%
287	17.359	17.290	17.369	HH	18064	822228	19.11%	0.488%
288	17.391	17.369	17.421	HH	19761	577334	13.42%	0.343%
289	17.458	17.421	17.471	HH	19051	532506	12.38%	0.316%
290	17.529	17.471	17.541	HH	24094	894185	20.78%	0.531%
291	17.567	17.541	17.611	HH	70262	1432082	33.29%	0.850%
292	17.627	17.611	17.639	HH	19383	314783	7.32%	0.187%
293	17.657	17.639	17.685	HH	21171	536708	12.48%	0.319%
294	17.710	17.685	17.741	HH	19554	623325	14.49%	0.370%
295	17.758	17.741	17.779	HH	17587	392010	9.11%	0.233%
296	17.797	17.779	17.834	HH	17844	567221	13.18%	0.337%
297	17.856	17.834	17.885	HH	18223	533554	12.40%	0.317%
298	17.898	17.885	17.912	HH	17558	279055	6.49%	0.166%
299	17.932	17.912	17.944	HH	18208	344381	8.00%	0.204%

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300	17.965	17.944	17.977	HH	19374	366787	8.53%	0.218%
301	18.006	17.977	18.046	HH	63902	1282954	29.82%	0.762%
302	18.054	18.046	18.063	HH	17805	178849	4.16%	0.106%
303	18.098	18.063	18.141	HH	30489	977165	22.71%	0.580%
304	18.183	18.141	18.199	HH	22844	689346	16.02%	0.409%
305	18.210	18.199	18.239	HH	20226	449302	10.44%	0.267%
306	18.261	18.239	18.307	HH	21508	789445	18.35%	0.469%
307	18.379	18.307	18.407	HH	47361	1782792	41.44%	1.059%
308	18.431	18.407	18.510	HH	85221	2332050	54.21%	1.385%
309	18.525	18.510	18.535	HH	23005	333135	7.74%	0.198%
310	18.551	18.535	18.625	HH	26021	1102616	25.63%	0.655%
311	18.640	18.625	18.660	HH	18531	377282	8.77%	0.224%
312	18.698	18.660	18.715	HH	20005	618954	14.39%	0.368%
313	18.744	18.715	18.778	HH	28931	820671	19.08%	0.487%
314	18.841	18.778	18.888	HH	59002	1730873	40.23%	1.028%
315	18.895	18.888	18.910	HH	18927	249778	5.81%	0.148%
316	18.944	18.910	18.965	HH	30325	766412	17.81%	0.455%
317	18.977	18.965	19.000	HH	21145	424488	9.87%	0.252%
318	19.023	19.000	19.051	HH	23064	618997	14.39%	0.368%
319	19.069	19.051	19.088	HH	21961	455694	10.59%	0.271%
320	19.098	19.088	19.118	HH	19125	337880	7.85%	0.201%
321	19.140	19.118	19.178	HH	19762	676899	15.73%	0.402%
322	19.241	19.178	19.328	HH	61812	2952614	68.63%	1.753%
323	19.347	19.328	19.384	HH	24754	784172	18.23%	0.466%
324	19.406	19.384	19.463	HH	24689	1035003	24.06%	0.615%
325	19.488	19.463	19.504	HH	20878	493236	11.46%	0.293%
326	19.533	19.504	19.548	HH	21440	542717	12.61%	0.322%
327	19.564	19.548	19.593	HH	23674	569311	13.23%	0.338%
328	19.627	19.593	19.665	HH	37634	1057479	24.58%	0.628%
329	19.685	19.665	19.698	HH	20689	401683	9.34%	0.239%
330	19.722	19.698	19.796	HH	27458	1319655	30.67%	0.784%
331	19.834	19.796	19.854	HH	23345	735161	17.09%	0.437%
332	19.864	19.854	19.890	HH	21115	437935	10.18%	0.260%
333	19.916	19.890	19.934	HH	22219	556515	12.94%	0.330%
334	19.949	19.934	19.971	HH	21365	462363	10.75%	0.275%
335	20.006	19.971	20.092	HH	37996	1923228	44.70%	1.142%
336	20.108	20.092	20.165	HH	22855	951538	22.12%	0.565%
337	20.191	20.165	20.208	HH	21291	541604	12.59%	0.322%
338	20.272	20.208	20.320	HH	25305	1528554	35.53%	0.908%
339	20.369	20.320	20.393	HH	31361	1038739	24.14%	0.617%
340	20.404	20.393	20.430	HH	22416	487588	11.33%	0.290%
341	20.444	20.430	20.458	HH	21156	351845	8.18%	0.209%
342	20.461	20.458	20.468	HH	20988	119512	2.78%	0.071%
343	20.488	20.468	20.506	HH	21815	493718	11.48%	0.293%
344	20.517	20.506	20.535	HH	21117	358643	8.34%	0.213%
345	20.552	20.535	20.581	HH	22564	597081	13.88%	0.355%
346	20.609	20.581	20.621	HH	20462	486755	11.31%	0.289%
347	20.648	20.621	20.698	HH	22013	942274	21.90%	0.559%
348	20.746	20.698	20.775	HH	27115	1021310	23.74%	0.606%
349	20.792	20.775	20.851	HH	21694	953510	22.16%	0.566%
350	20.868	20.851	20.889	HH	20315	449306	10.44%	0.267%
351	20.922	20.889	20.982	HH	20970	1134647	26.37%	0.674%

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352	21.010	20.982	21.041	HH	19817	699052	16.25%	0.415%
353	21.062	21.041	21.084	HH	19750	497305	11.56%	0.295%
354	21.107	21.084	21.131	HH	19759	548605	12.75%	0.326%
355	21.164	21.131	21.245	HH	25384	1401515	32.58%	0.832%
356	21.280	21.245	21.305	HH	18857	678349	15.77%	0.403%
357	21.334	21.305	21.357	HH	19112	589380	13.70%	0.350%
358	21.397	21.357	21.410	HH	18963	592658	13.78%	0.352%
359	21.414	21.410	21.423	HH	18875	149376	3.47%	0.089%
360	21.458	21.423	21.481	HH	19032	652669	15.17%	0.388%
361	21.512	21.481	21.576	HH	19545	1080329	25.11%	0.641%
362	21.632	21.576	21.742	HH	22505	1891842	43.97%	1.123%
363	21.752	21.742	21.759	HH	18071	180401	4.19%	0.107%
364	21.771	21.759	21.862	HH	18163	1104889	25.68%	0.656%
365	21.899	21.862	21.975	HH	18607	1220109	28.36%	0.724%
366	21.984	21.975	22.015	HH	17682	424877	9.88%	0.252%
367	22.041	22.015	22.055	HH	17750	422063	9.81%	0.251%
368	22.065	22.055	22.075	HH	17620	210660	4.90%	0.125%
369	22.165	22.075	22.274	HH	21339	2200931	51.16%	1.307%
370	22.285	22.274	22.296	HH	17540	227930	5.30%	0.135%
371	22.351	22.296	22.375	HH	17728	836952	19.45%	0.497%
372	22.388	22.375	22.417	HH	17668	446811	10.39%	0.265%
373	22.466	22.417	22.491	HH	17667	781987	18.18%	0.464%
374	22.501	22.491	22.512	HH	17470	209961	4.88%	0.125%
375	22.533	22.512	22.571	HH	17485	624991	14.53%	0.371%
376	22.603	22.571	22.695	HH	17438	1274661	29.63%	0.757%
377	22.776	22.695	22.858	HH	19877	1741481	40.48%	1.034%
378	22.881	22.858	22.935	HH	17333	787444	18.30%	0.468%
379	23.025	22.935	23.078	HH	17606	1483316	34.48%	0.881%
380	23.121	23.078	23.236	HH	17658	1618696	37.62%	0.961%
381	23.244	23.236	23.258	HH	16870	222000	5.16%	0.132%
382	23.270	23.258	23.294	HH	16826	361038	8.39%	0.214%
383	23.310	23.294	23.358	HH	16871	648374	15.07%	0.385%
384	23.372	23.358	23.397	HH	16798	391808	9.11%	0.233%
385	23.404	23.397	23.412	HH	16788	146604	3.41%	0.087%
386	23.419	23.412	23.430	HH	16767	182813	4.25%	0.109%
387	23.479	23.430	23.595	HH	18957	1708165	39.70%	1.014%
388	23.607	23.595	23.661	HH	16675	663300	15.42%	0.394%
389	23.668	23.661	23.680	HH	16457	178604	4.15%	0.106%
390	23.749	23.680	23.798	HH	16609	1170738	27.21%	0.695%
391	23.817	23.798	23.831	HH	16539	329308	7.65%	0.196%
392	23.837	23.831	23.848	HH	16478	167824	3.90%	0.100%
393	23.877	23.848	23.892	HH	16673	431292	10.02%	0.256%
394	23.900	23.892	23.930	HH	16629	376424	8.75%	0.224%
395	23.973	23.930	23.995	HH	16622	641380	14.91%	0.381%
396	24.065	23.995	24.085	HH	16802	902527	20.98%	0.536%
397	24.096	24.085	24.194	HH	16761	1068430	24.83%	0.634%
398	24.206	24.194	24.211	HH	16179	166814	3.88%	0.099%
399	24.222	24.211	24.238	HH	16410	265215	6.16%	0.157%
400	24.297	24.238	24.391	HH	17774	1542257	35.85%	0.916%
401	24.397	24.391	24.431	HH	16204	387582	9.01%	0.230%
402	24.444	24.431	24.457	HH	16238	248369	5.77%	0.147%
403	24.465	24.457	24.481	HH	16230	236634	5.50%	0.141%
404	24.491	24.481	24.515	HH	16150	325604	7.57%	0.193%

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405	24.525	24.515	24.538	HH	16075	220479	5.12%	0.131%
406	24.552	24.538	24.563	HH	16184	238953	5.55%	0.142%
407	24.590	24.563	24.601	HH	16207	373583	8.68%	0.222%
408	24.615	24.601	24.643	HH	16298	399971	9.30%	0.237%
409	24.651	24.643	24.667	HH	16009	233707	5.43%	0.139%
410	24.684	24.667	24.708	HH	16171	395563	9.19%	0.235%
411	24.760	24.708	24.819	HH	16521	1087979	25.29%	0.646%
412	24.830	24.819	24.839	HH	16138	190315	4.42%	0.113%
413	24.848	24.839	24.888	HH	16140	472291	10.98%	0.280%
414	24.944	24.888	24.965	HH	16021	733556	17.05%	0.436%
415	24.974	24.965	24.995	HH	15992	286803	6.67%	0.170%
416	25.014	24.995	25.030	HH	16075	336985	7.83%	0.200%
417	25.046	25.030	25.054	HH	15966	225843	5.25%	0.134%
418	25.067	25.054	25.118	HH	16070	617334	14.35%	0.367%
419	25.129	25.118	25.161	HH	16067	413045	9.60%	0.245%
420	25.245	25.161	25.361	HHA	17306	2003708	46.57%	1.190%

Sum of corrected areas: 168413911

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