

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE121018\
 Data File : FE029298.D
 Signal(s) : FID1B.CH
 Acq On : 10 Dec 2018 15:56
 Sample : J6301-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE120718.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.513	2.485	2.658	PH	303128	2378481	18.17%	0.570%
2	2.669	2.658	2.718	PH	6167	62539	0.48%	0.015%
3	2.732	2.718	2.758	HH	8997	72326	0.55%	0.017%
4	2.773	2.758	2.821	HH	1425	13723	0.10%	0.003%
5	2.836	2.821	2.850	PH	125	-1578	-0.01%	-0.000%
6	2.858	2.850	2.898	PH	-33	-5386	-0.04%	-0.001%
7	2.908	2.898	2.939	PH	-174	-5696	-0.04%	-0.001%
8	2.967	2.939	2.988	PH	471	-1099	-0.01%	-0.000%
9	2.998	2.988	3.033	PH	52	-6030	-0.05%	-0.001%
10	3.053	3.033	3.105	PH	3839	38032	0.29%	0.009%
11	3.117	3.105	3.181	PH	311	-4318	-0.03%	-0.001%
12	3.215	3.181	3.226	PH	155	-1399	-0.01%	-0.000%
13	3.292	3.226	3.376	PH	2230	49090	0.38%	0.012%
14	3.396	3.376	3.489	PH	3784	71720	0.55%	0.017%
15	3.504	3.489	3.541	HH	508	3749	0.03%	0.001%
16	3.559	3.541	3.582	PH	148	-1879	-0.01%	-0.000%
17	3.617	3.582	3.647	PH	-35	-5692	-0.04%	-0.001%
18	3.685	3.647	3.754	PH	264	-1252	-0.01%	-0.000%
19	3.804	3.754	3.854	PH	2588	18602	0.14%	0.004%
20	3.873	3.854	3.932	PH	402	3452	0.03%	0.001%
21	3.944	3.932	3.957	PH	272	841	0.01%	0.000%
22	3.974	3.957	3.986	PH	40	-909	-0.01%	-0.000%
23	3.999	3.986	4.031	PH	-19	-2856	-0.02%	-0.001%
24	4.043	4.031	4.060	PH	152	-1817	-0.01%	-0.000%
25	4.084	4.060	4.102	PH	109	-2629	-0.02%	-0.001%
26	4.116	4.102	4.135	PH	-87	-3802	-0.03%	-0.001%
27	4.169	4.135	4.317	PH	61113	1073198	8.20%	0.257%
28	4.336	4.317	4.354	HH	2555	43135	0.33%	0.010%
29	4.365	4.354	4.402	HH	2092	41956	0.32%	0.010%
30	4.408	4.402	4.455	HH	1237	25352	0.19%	0.006%
31	4.492	4.455	4.535	HH	1206	35744	0.27%	0.009%
32	4.560	4.535	4.632	HH	431954	3686371	28.16%	0.884%
33	4.650	4.632	4.678	HH	1484	25515	0.19%	0.006%
34	4.711	4.678	4.746	HH	2239	47017	0.36%	0.011%
35	4.765	4.746	4.802	HH	2722	46401	0.35%	0.011%
36	4.811	4.802	4.830	HH	1315	14634	0.11%	0.004%

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37	4.843	4.830	4.877	HH	835	15031	0.11%	0.004%
38	4.889	4.877	4.902	HH	415	4948	0.04%	0.001%
39	4.931	4.902	4.955	HH	811	16964	0.13%	0.004%
40	4.969	4.955	5.008	HH	811	16369	0.13%	0.004%
41	5.037	5.008	5.075	HH	468	11073	0.08%	0.003%
42	5.086	5.075	5.096	HH	300	3113	0.02%	0.001%
43	5.102	5.096	5.134	HH	230	3484	0.03%	0.001%
44	5.153	5.134	5.175	HH	922	12868	0.10%	0.003%
45	5.218	5.175	5.268	HH	1348	46468	0.36%	0.011%
46	5.296	5.268	5.343	HH	1727	37478	0.29%	0.009%
47	5.352	5.343	5.377	HH	367	5726	0.04%	0.001%
48	5.420	5.377	5.471	HH	2303	42894	0.33%	0.010%
49	5.489	5.471	5.519	HH	644	10949	0.08%	0.003%
50	5.536	5.519	5.566	HH	407	7866	0.06%	0.002%
51	5.591	5.566	5.616	HH	3116	33427	0.26%	0.008%
52	5.627	5.616	5.645	HH	493	6267	0.05%	0.002%
53	5.663	5.645	5.702	HH	2246	27998	0.21%	0.007%
54	5.707	5.702	5.719	HH	404	3725	0.03%	0.001%
55	5.748	5.719	5.772	HH	503	11836	0.09%	0.003%
56	5.783	5.772	5.810	HH	655	9899	0.08%	0.002%
57	5.839	5.810	5.858	HH	502	9083	0.07%	0.002%
58	5.873	5.858	5.925	HH	586	16261	0.12%	0.004%
59	5.938	5.925	5.956	HH	552	7083	0.05%	0.002%
60	5.965	5.956	5.998	HH	335	5962	0.05%	0.001%
61	6.012	5.998	6.027	HH	224	3115	0.02%	0.001%
62	6.050	6.027	6.068	HH	433	7326	0.06%	0.002%
63	6.094	6.068	6.105	HH	512	8331	0.06%	0.002%
64	6.168	6.105	6.216	HH	8850	158957	1.21%	0.038%
65	6.232	6.216	6.265	HH	1317	33987	0.26%	0.008%
66	6.287	6.265	6.347	HH	5498	79814	0.61%	0.019%
67	6.359	6.347	6.373	HH	758	9771	0.07%	0.002%
68	6.381	6.373	6.397	HH	652	8278	0.06%	0.002%
69	6.425	6.397	6.440	HH	858	15539	0.12%	0.004%
70	6.466	6.440	6.488	HH	959	19553	0.15%	0.005%
71	6.497	6.488	6.544	HH	581	17980	0.14%	0.004%
72	6.574	6.544	6.694	HH	450620	4017432	30.69%	0.963%
73	6.721	6.694	6.828	HH	2209	87452	0.67%	0.021%
74	6.856	6.828	6.922	HH	897	31813	0.24%	0.008%
75	6.935	6.922	6.953	HH	533	7304	0.06%	0.002%
76	6.984	6.953	7.009	HH	491	12847	0.10%	0.003%
77	7.072	7.009	7.121	HH	10450	155729	1.19%	0.037%
78	7.145	7.121	7.195	HH	4576	161125	1.23%	0.039%
79	7.232	7.195	7.252	HH	3557	110880	0.85%	0.027%
80	7.269	7.252	7.324	HH	4321	120751	0.92%	0.029%
81	7.348	7.324	7.364	HH	2187	42826	0.33%	0.010%
82	7.375	7.364	7.402	HH	1612	29875	0.23%	0.007%
83	7.413	7.402	7.475	HH	1118	41794	0.32%	0.010%
84	7.497	7.475	7.541	HH	3020	55003	0.42%	0.013%
85	7.593	7.541	7.608	HH	1139	37182	0.28%	0.009%
86	7.636	7.608	7.698	HH	1151	54497	0.42%	0.013%
87	7.704	7.698	7.713	HH	890	7358	0.06%	0.002%
88	7.719	7.713	7.727	HH	823	6646	0.05%	0.002%
89	7.751	7.727	7.774	HH	934	23864	0.18%	0.006%

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90	7.796	7.774	7.838	HH	1151	36037	0.28%	0.009%
91	7.864	7.838	7.888	HH	1034	27611	0.21%	0.007%
92	7.933	7.888	8.007	HH	2316	108293	0.83%	0.026%
93	8.021	8.007	8.047	HH	1253	27691	0.21%	0.007%
94	8.065	8.047	8.087	HH	1667	32019	0.24%	0.008%
95	8.118	8.087	8.164	HH	2483	68689	0.52%	0.016%
96	8.192	8.164	8.235	HH	1812	58107	0.44%	0.014%
97	8.270	8.235	8.291	HH	2135	55498	0.42%	0.013%
98	8.313	8.291	8.329	HH	2084	38712	0.30%	0.009%
99	8.375	8.329	8.418	HH	439787	4213625	32.19%	1.010%
100	8.444	8.418	8.489	HH	134181	1366157	10.44%	0.327%
101	8.500	8.489	8.525	HH	5084	94025	0.72%	0.023%
102	8.540	8.525	8.579	HH	4406	102353	0.78%	0.025%
103	8.605	8.579	8.615	HH	2541	53153	0.41%	0.013%
104	8.641	8.615	8.682	HH	2740	98830	0.76%	0.024%
105	8.694	8.682	8.707	HH	2241	32804	0.25%	0.008%
106	8.739	8.707	8.751	HH	3320	70230	0.54%	0.017%
107	8.770	8.751	8.782	HH	3790	62968	0.48%	0.015%
108	8.805	8.782	8.821	HH	5305	100287	0.77%	0.024%
109	8.837	8.821	8.859	HH	5911	102006	0.78%	0.024%
110	8.879	8.859	8.888	HH	4402	68251	0.52%	0.016%
111	8.905	8.888	8.928	HH	6788	112644	0.86%	0.027%
112	8.943	8.928	8.950	HH	3269	42021	0.32%	0.010%
113	8.991	8.950	9.020	HH	3645	142512	1.09%	0.034%
114	9.034	9.020	9.046	HH	3665	55480	0.42%	0.013%
115	9.057	9.046	9.067	HH	3550	42858	0.33%	0.010%
116	9.086	9.067	9.096	HH	4154	66937	0.51%	0.016%
117	9.122	9.096	9.157	HH	6091	158007	1.21%	0.038%
118	9.195	9.157	9.230	HH	7581	193611	1.48%	0.046%
119	9.249	9.230	9.262	HH	3972	71841	0.55%	0.017%
120	9.284	9.262	9.338	HH	4273	175110	1.34%	0.042%
121	9.408	9.338	9.432	HH	5702	240872	1.84%	0.058%
122	9.457	9.432	9.471	HH	5269	111990	0.86%	0.027%
123	9.513	9.471	9.521	HH	5753	153317	1.17%	0.037%
124	9.545	9.521	9.580	HH	29089	476879	3.64%	0.114%
125	9.594	9.580	9.633	HH	10334	232684	1.78%	0.056%
126	9.672	9.633	9.688	HH	6425	188830	1.44%	0.045%
127	9.702	9.688	9.722	HH	6835	123813	0.95%	0.030%
128	9.734	9.722	9.744	HH	6207	77635	0.59%	0.019%
129	9.755	9.744	9.780	HH	6387	127654	0.98%	0.031%
130	9.814	9.780	9.838	HH	6199	198596	1.52%	0.048%
131	9.893	9.838	9.903	HH	6192	222294	1.70%	0.053%
132	9.918	9.903	9.942	HH	6423	147361	1.13%	0.035%
133	9.980	9.942	10.045	HH	440413	4554345	34.79%	1.092%
134	10.092	10.045	10.130	HH	7989	372011	2.84%	0.089%
135	10.151	10.130	10.165	HH	7502	148593	1.14%	0.036%
136	10.181	10.165	10.201	HH	7295	151703	1.16%	0.036%
137	10.211	10.201	10.233	HH	7173	139034	1.06%	0.033%
138	10.253	10.233	10.271	HH	7637	163783	1.25%	0.039%
139	10.321	10.271	10.337	HH	8598	302983	2.31%	0.073%
140	10.366	10.337	10.389	HH	10729	283611	2.17%	0.068%
141	10.411	10.389	10.431	HH	8818	208203	1.59%	0.050%

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142	10.456	10.431	10.482	HH	9236	269806	2.06%	0.065%
143	10.518	10.482	10.548	HH	10212	374641	2.86%	0.090%
144	10.566	10.548	10.581	HH	9203	173895	1.33%	0.042%
145	10.605	10.581	10.620	HH	10392	227176	1.74%	0.054%
146	10.646	10.620	10.661	HH	10453	245509	1.88%	0.059%
147	10.716	10.661	10.736	HH	14860	498771	3.81%	0.120%
148	10.788	10.736	10.814	HH	14619	553552	4.23%	0.133%
149	10.828	10.814	10.875	HH	12066	415165	3.17%	0.100%
150	10.896	10.875	10.907	HH	10917	202877	1.55%	0.049%
151	10.967	10.907	10.978	HH	11751	484156	3.70%	0.116%
152	11.002	10.978	11.061	HH	27168	823485	6.29%	0.197%
153	11.085	11.061	11.102	HH	14126	332637	2.54%	0.080%
154	11.111	11.102	11.135	HH	14003	260549	1.99%	0.062%
155	11.144	11.135	11.159	HH	12722	180958	1.38%	0.043%
156	11.172	11.159	11.184	HH	12653	185596	1.42%	0.044%
157	11.201	11.184	11.215	HH	13428	237871	1.82%	0.057%
158	11.226	11.215	11.245	HH	13254	228536	1.75%	0.055%
159	11.256	11.245	11.264	HH	12770	148313	1.13%	0.036%
160	11.315	11.264	11.342	HH	13958	620667	4.74%	0.149%
161	11.359	11.342	11.376	HH	14062	285659	2.18%	0.068%
162	11.427	11.376	11.483	HH	440343	5107972	39.02%	1.224%
163	11.511	11.483	11.555	HH	19254	693947	5.30%	0.166%
164	11.581	11.555	11.602	HH	14725	396616	3.03%	0.095%
165	11.617	11.602	11.644	HH	16445	375708	2.87%	0.090%
166	11.668	11.644	11.678	HH	16665	317329	2.42%	0.076%
167	11.693	11.678	11.738	HH	19905	619310	4.73%	0.148%
168	11.749	11.738	11.768	HH	16871	285470	2.18%	0.068%
169	11.804	11.768	11.818	HH	18866	501501	3.83%	0.120%
170	11.837	11.818	11.868	HH	18837	510621	3.90%	0.122%
171	11.918	11.868	11.929	HH	18444	626187	4.78%	0.150%
172	11.948	11.929	11.965	HH	18513	388144	2.97%	0.093%
173	11.984	11.965	12.022	HH	19031	592640	4.53%	0.142%
174	12.054	12.022	12.065	HH	18516	443984	3.39%	0.106%
175	12.094	12.065	12.113	HH	21573	550137	4.20%	0.132%
176	12.143	12.113	12.163	HH	19254	537544	4.11%	0.129%
177	12.206	12.163	12.258	HH	22639	1116579	8.53%	0.268%
178	12.272	12.258	12.286	HH	18091	303124	2.32%	0.073%
179	12.295	12.286	12.305	HH	17975	203743	1.56%	0.049%
180	12.411	12.305	12.492	HH	446235	13089568	100.00%	3.138%
181	12.506	12.492	12.545	HH	22690	672412	5.14%	0.161%
182	12.560	12.545	12.576	HH	21054	372991	2.85%	0.089%
183	12.593	12.576	12.645	HH	20620	817653	6.25%	0.196%
184	12.679	12.645	12.691	HH	22095	572783	4.38%	0.137%
185	12.742	12.691	12.785	HH	432866	5360376	40.95%	1.285%
186	12.796	12.785	12.805	HH	20790	247611	1.89%	0.059%
187	12.825	12.805	12.894	HH	53935	1473145	11.25%	0.353%
188	12.907	12.894	12.942	HH	19785	543320	4.15%	0.130%
189	12.989	12.942	13.047	HH	30706	1399979	10.70%	0.336%
190	13.063	13.047	13.087	HH	20340	476355	3.64%	0.114%
191	13.127	13.087	13.166	HH	52760	1328059	10.15%	0.318%
192	13.185	13.166	13.203	HH	24729	496322	3.79%	0.119%
193	13.225	13.203	13.266	HH	22786	805696	6.16%	0.193%
194	13.292	13.266	13.332	HH	21913	820047	6.26%	0.197%

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195	13.383	13.332	13.416	HH	71065	1865829	14.25%	0.447%
196	13.435	13.416	13.503	HH	59342	1713629	13.09%	0.411%
197	13.515	13.503	13.531	HH	22706	383651	2.93%	0.092%
198	13.549	13.531	13.562	HH	24743	431897	3.30%	0.104%
199	13.631	13.562	13.711	HH	455480	10662068	81.45%	2.556%
200	13.725	13.711	13.762	HH	28503	814705	6.22%	0.195%
201	13.781	13.762	13.811	HH	25463	691528	5.28%	0.166%
202	13.831	13.811	13.855	HH	24633	628539	4.80%	0.151%
203	13.873	13.855	13.881	HH	25061	376862	2.88%	0.090%
204	13.897	13.881	13.914	HH	26790	500859	3.83%	0.120%
205	13.944	13.914	13.982	HH	430987	5124226	39.15%	1.228%
206	14.001	13.982	14.022	HH	27183	583835	4.46%	0.140%
207	14.045	14.022	14.066	HH	23360	609444	4.66%	0.146%
208	14.083	14.066	14.111	HH	22708	599883	4.58%	0.144%
209	14.122	14.111	14.132	HH	21602	265480	2.03%	0.064%
210	14.173	14.132	14.218	HH	24598	1179101	9.01%	0.283%
211	14.237	14.218	14.261	HH	22599	571974	4.37%	0.137%
212	14.272	14.261	14.288	HH	22131	354126	2.71%	0.085%
213	14.306	14.288	14.320	HH	22160	420277	3.21%	0.101%
214	14.343	14.320	14.385	HH	23206	866042	6.62%	0.208%
215	14.422	14.385	14.447	HH	27608	928934	7.10%	0.223%
216	14.461	14.447	14.474	HH	25572	399144	3.05%	0.096%
217	14.527	14.474	14.549	HH	30059	1232478	9.42%	0.295%
218	14.574	14.549	14.596	HH	28716	731589	5.59%	0.175%
219	14.609	14.596	14.627	HH	25696	457528	3.50%	0.110%
220	14.649	14.627	14.681	HH	25082	770560	5.89%	0.185%
221	14.735	14.681	14.780	HH	43619	1721864	13.15%	0.413%
222	14.796	14.780	14.810	HH	26771	466972	3.57%	0.112%
223	14.846	14.810	14.873	HH	328089	4569462	34.91%	1.095%
224	14.886	14.873	14.960	HH	27908	1293369	9.88%	0.310%
225	14.993	14.960	15.003	HH	29860	680715	5.20%	0.163%
226	15.052	15.003	15.093	HH	421947	5966804	45.58%	1.430%
227	15.100	15.093	15.146	HH	25913	787108	6.01%	0.189%
228	15.184	15.146	15.205	HH	25331	830305	6.34%	0.199%
229	15.240	15.205	15.259	HH	25459	795781	6.08%	0.191%
230	15.274	15.259	15.311	HH	25644	780385	5.96%	0.187%
231	15.349	15.311	15.361	HH	24156	711015	5.43%	0.170%
232	15.378	15.361	15.398	HH	24594	530950	4.06%	0.127%
233	15.445	15.398	15.550	HH	76841	4215570	32.21%	1.011%
234	15.566	15.550	15.579	HH	40973	671990	5.13%	0.161%
235	15.590	15.579	15.610	HH	40187	681317	5.21%	0.163%
236	15.627	15.610	15.683	HH	33668	1336463	10.21%	0.320%
237	15.701	15.683	15.723	HH	30050	662769	5.06%	0.159%
238	15.745	15.723	15.768	HH	29170	752817	5.75%	0.180%
239	15.792	15.768	15.833	HH	45777	1277732	9.76%	0.306%
240	15.842	15.833	15.856	HH	27887	391346	2.99%	0.094%
241	15.867	15.856	15.910	HH	27641	870703	6.65%	0.209%
242	15.937	15.910	15.948	HH	27581	600002	4.58%	0.144%
243	15.966	15.948	16.011	HH	30598	1055695	8.07%	0.253%
244	16.076	16.011	16.100	HH	406707	5609158	42.85%	1.345%
245	16.111	16.100	16.152	HH	35871	956625	7.31%	0.229%
246	16.174	16.152	16.218	HH	28036	1073201	8.20%	0.257%

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247	16.259	16.218	16.277	HH	32527	1040368	7.95%	0.249%
248	16.294	16.277	16.334	HH	31351	1012561	7.74%	0.243%
249	16.392	16.334	16.444	HH	32579	1988901	15.19%	0.477%
250	16.459	16.444	16.484	HH	30726	734760	5.61%	0.176%
251	16.554	16.484	16.573	HH	51253	2008645	15.35%	0.481%
252	16.594	16.573	16.614	HH	58347	1150346	8.79%	0.276%
253	16.637	16.614	16.682	HH	42667	1499651	11.46%	0.359%
254	16.730	16.682	16.755	HH	36553	1501815	11.47%	0.360%
255	16.777	16.755	16.806	HH	36762	1051844	8.04%	0.252%
256	16.827	16.806	16.838	HH	33166	649387	4.96%	0.156%
257	16.870	16.838	16.893	HH	36476	1154242	8.82%	0.277%
258	16.920	16.893	16.961	HH	48167	1560014	11.92%	0.374%
259	17.983	17.961	17.997	HH	49465	933104	7.13%	0.224%
260	17.029	16.997	17.055	HH	411964	5481808	41.88%	1.314%
261	17.078	17.055	17.129	HH	41736	1737828	13.28%	0.417%
262	17.174	17.129	17.195	HH	39604	1503650	11.49%	0.360%
263	17.222	17.195	17.230	HH	38354	798155	6.10%	0.191%
264	17.245	17.230	17.265	HH	39151	810701	6.19%	0.194%
265	17.284	17.265	17.304	HH	39520	903077	6.90%	0.216%
266	17.315	17.304	17.325	HH	38430	478289	3.65%	0.115%
267	17.353	17.325	17.418	HH	40131	2148492	16.41%	0.515%
268	17.476	17.418	17.549	HH	144969	4354638	33.27%	1.044%
269	17.562	17.549	17.594	HH	41178	1099206	8.40%	0.263%
270	17.613	17.594	17.637	HH	41853	1046203	7.99%	0.251%
271	17.653	17.637	17.678	HH	40409	970926	7.42%	0.233%
272	17.704	17.678	17.729	HH	39973	1186484	9.06%	0.284%
273	17.769	17.729	17.808	HH	40628	1850337	14.14%	0.444%
274	17.832	17.808	17.858	HH	42390	1232199	9.41%	0.295%
275	17.920	17.858	17.958	HH	389693	6529360	49.88%	1.565%
276	18.006	17.958	18.027	HH	49851	1833343	14.01%	0.439%
277	18.047	18.027	18.058	HH	44593	812395	6.21%	0.195%
278	18.078	18.058	18.137	HH	48485	2178310	16.64%	0.522%
279	18.160	18.137	18.218	HH	56370	2296856	17.55%	0.551%
280	18.254	18.218	18.296	HH	52206	2261430	17.28%	0.542%
281	18.339	18.296	18.362	HH	149829	3311213	25.30%	0.794%
282	18.372	18.362	18.429	HH	73513	2545555	19.45%	0.610%
283	18.446	18.429	18.495	HH	58534	2175305	16.62%	0.521%
284	18.505	18.495	18.523	HH	51321	846072	6.46%	0.203%
285	18.535	18.523	18.562	HH	50567	1144164	8.74%	0.274%
286	18.631	18.562	18.692	HH	58707	3910681	29.88%	0.937%
287	18.755	18.692	18.829	HH	386723	8075493	61.69%	1.936%
288	18.854	18.829	18.902	HH	54309	2261089	17.27%	0.542%
289	18.920	18.902	18.938	HH	55222	1154365	8.82%	0.277%
290	18.966	18.938	18.991	HH	52675	1631393	12.46%	0.391%
291	19.005	18.991	19.024	HH	52548	1021292	7.80%	0.245%
292	19.050	19.024	19.060	HH	52748	1134199	8.66%	0.272%
293	19.091	19.060	19.110	HH	54725	1585853	12.12%	0.380%
294	19.148	19.110	19.158	HH	73005	1786198	13.65%	0.428%
295	19.179	19.158	19.279	HH	80499	5263493	40.21%	1.262%
296	19.300	19.279	19.373	HH	75322	3591243	27.44%	0.861%
297	19.383	19.373	19.422	HH	57629	1638569	12.52%	0.393%
298	19.465	19.422	19.504	HH	67318	2950639	22.54%	0.707%
299	19.540	19.504	19.568	HH	362293	6003369	45.86%	1.439%

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300	19.579	19.568	19.600	HH	59217	1102250	8.42%	0.264%
301	19.621	19.600	19.663	HH	72413	2323196	17.75%	0.557%
302	19.734	19.663	19.758	HH	68376	3506007	26.78%	0.840%
303	19.800	19.758	19.835	HH	62946	2836690	21.67%	0.680%
304	19.849	19.835	19.885	HH	60820	1804951	13.79%	0.433%
305	19.912	19.885	19.956	HH	77228	2824168	21.58%	0.677%
306	19.967	19.956	19.981	HH	59781	863788	6.60%	0.207%
307	20.011	19.981	20.032	HH	60644	1818716	13.89%	0.436%
308	20.041	20.032	20.077	HH	58915	1605980	12.27%	0.385%
309	20.095	20.077	20.112	HH	59352	1225554	9.36%	0.294%
310	20.145	20.112	20.159	HH	63070	1700700	12.99%	0.408%
311	20.185	20.159	20.245	HH	68900	3264176	24.94%	0.782%
312	20.281	20.245	20.346	HH	356321	7278471	55.61%	1.745%
313	20.358	20.346	20.396	HH	62147	1827430	13.96%	0.438%
314	20.413	20.396	20.430	HH	61454	1231264	9.41%	0.295%
315	20.451	20.430	20.516	HH	64617	3157759	24.12%	0.757%
316	20.534	20.516	20.587	HH	60374	2475307	18.91%	0.593%
317	20.641	20.587	20.698	HH	65401	3877920	29.63%	0.930%
318	20.716	20.698	20.762	HH	56342	2149243	16.42%	0.515%
319	20.770	20.762	20.780	HH	56062	598488	4.57%	0.143%
320	20.814	20.780	20.885	HH	57215	3490909	26.67%	0.837%
321	20.894	20.885	21.009	HH	53473	3827753	29.24%	0.918%
322	21.052	21.009	21.088	HH	277192	5729360	43.77%	1.373%
323	21.100	21.088	21.115	HH	50385	790920	6.04%	0.190%
324	21.127	21.115	21.153	HH	50361	1153616	8.81%	0.277%
325	21.235	21.153	21.255	HH	52410	3111632	23.77%	0.746%
326	21.265	21.255	21.277	HH	51289	646969	4.94%	0.155%
327	21.296	21.277	21.471	HH	52427	5805735	44.35%	1.392%
328	21.495	21.471	21.526	HH	53211	1620792	12.38%	0.389%
329	21.554	21.526	21.564	HH	47237	1069390	8.17%	0.256%
330	21.573	21.564	21.581	HH	47053	456394	3.49%	0.109%
331	21.618	21.581	21.649	HH	48134	1951238	14.91%	0.468%
332	21.657	21.649	21.687	HH	47106	1056121	8.07%	0.253%
333	21.710	21.687	21.725	HH	46732	1060062	8.10%	0.254%
334	21.736	21.725	21.755	HH	46872	838987	6.41%	0.201%
335	21.768	21.755	21.785	HH	46423	833423	6.37%	0.200%
336	21.797	21.785	21.955	HH	46643	4472520	34.17%	1.072%
337	22.018	21.955	22.096	HH	205210	6921947	52.88%	1.659%
338	22.116	22.096	22.137	HH	41261	1015978	7.76%	0.244%
339	22.190	22.137	22.207	HH	42610	1781861	13.61%	0.427%
340	22.222	22.207	22.274	HH	42405	1655409	12.65%	0.397%
341	22.294	22.274	22.325	HH	41263	1273573	9.73%	0.305%
342	22.347	22.325	22.365	HH	41274	989320	7.56%	0.237%
343	22.395	22.365	22.415	HH	41705	1228956	9.39%	0.295%
344	22.436	22.415	22.452	HH	41312	906288	6.92%	0.217%
345	22.458	22.452	22.549	HH	41198	2325179	17.76%	0.557%
346	22.588	22.549	22.713	HH	43590	3866798	29.54%	0.927%
347	22.721	22.713	22.751	HH	36997	833107	6.36%	0.200%
348	22.842	22.751	22.858	HH	39763	2460256	18.80%	0.590%
349	22.869	22.858	22.892	HH	39326	783063	5.98%	0.188%
350	22.907	22.892	22.938	HH	39252	1084656	8.29%	0.260%
351	22.949	22.938	23.006	HH	38469	1510965	11.54%	0.362%

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352	23.046	23.006	23.071	HH	38706	1492946	11.41%	0.358%
353	23.131	23.071	23.218	HH	40117	3451939	26.37%	0.827%
354	23.262	23.218	23.301	HH	41975	1963024	15.00%	0.471%
355	23.326	23.301	23.341	HH	37706	902581	6.90%	0.216%
356	23.383	23.341	23.485	HH	38425	3188585	24.36%	0.764%
357	23.498	23.485	23.518	HH	35108	695694	5.31%	0.167%
358	23.548	23.518	23.578	HH	34695	1238699	9.46%	0.297%
359	23.586	23.578	23.619	HH	34230	821815	6.28%	0.197%
360	23.633	23.619	23.675	HH	34281	1163177	8.89%	0.279%
361	23.690	23.675	23.705	HH	33912	595912	4.55%	0.143%
362	23.714	23.705	23.742	HH	33741	751192	5.74%	0.180%
363	23.816	23.742	23.872	HH	35250	2671475	20.41%	0.640%
364	23.936	23.872	23.973	HH	34933	2088982	15.96%	0.501%
365	24.036	23.973	24.138	HH	34980	3254881	24.87%	0.780%
366	24.148	24.138	24.182	HH	31290	820414	6.27%	0.197%
367	24.193	24.182	24.211	HH	30960	533096	4.07%	0.128%
368	24.223	24.211	24.259	HH	30827	874579	6.68%	0.210%
369	24.289	24.259	24.304	HH	31710	842291	6.43%	0.202%
370	24.339	24.304	24.355	HH	32581	984055	7.52%	0.236%
371	24.376	24.355	24.425	HH	33099	1358088	10.38%	0.326%
372	24.588	24.425	24.692	HH	38340	5639051	43.08%	1.352%
373	24.703	24.692	24.755	HH	34530	1276278	9.75%	0.306%
374	24.767	24.755	24.878	HH	33329	2346168	17.92%	0.562%
375	24.942	24.878	25.042	HHA	35105	3160312	24.14%	0.758%

Sum of corrected areas: 417164880

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