

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092618\
 Data File : FE028795.D
 Signal(s) : FID1B.CH
 Acq On : 26 Sep 2018 16:43
 Sample : J5074-05
 Misc :
 ALS Vial : 9 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	2.536	2.515	2.558	BH	275	4103	0.06%	0.001%
2	2.589	2.558	2.597	HH	226	3282	0.05%	0.001%
3	2.640	2.597	2.648	HH	265	6086	0.09%	0.002%
4	2.659	2.648	2.677	HH	245	3837	0.06%	0.001%
5	2.688	2.677	2.701	HH	290	3050	0.04%	0.001%
6	2.746	2.701	2.758	HH	582	9868	0.14%	0.003%
7	2.777	2.758	2.790	HH	959	12050	0.17%	0.004%
8	2.802	2.790	2.821	HH	829	10275	0.15%	0.003%
9	2.832	2.821	2.840	HH	473	4659	0.07%	0.002%
10	2.869	2.840	2.882	HH	569	11853	0.17%	0.004%
11	2.894	2.882	2.992	HH	554	29604	0.43%	0.010%
12	3.006	2.992	3.038	HH	1276	18413	0.26%	0.006%
13	3.098	3.038	3.165	HH	997	44475	0.64%	0.014%
14	3.182	3.165	3.215	HH	611	16041	0.23%	0.005%
15	3.226	3.215	3.242	HH	525	7786	0.11%	0.003%
16	3.276	3.242	3.303	HH	1279	31637	0.45%	0.010%
17	3.318	3.303	3.338	HH	1015	17227	0.25%	0.006%
18	3.354	3.338	3.405	HH	848	30599	0.44%	0.010%
19	3.410	3.405	3.428	HH	726	9120	0.13%	0.003%
20	3.455	3.428	3.512	HH	2074	57151	0.82%	0.018%
21	3.524	3.512	3.547	HH	941	17557	0.25%	0.006%
22	3.559	3.547	3.657	HH	1126	47017	0.68%	0.015%
23	3.694	3.657	3.730	HH	1208	34080	0.49%	0.011%
24	3.746	3.730	3.799	HH	1041	32860	0.47%	0.011%
25	3.856	3.799	3.882	HH	1665	46167	0.66%	0.015%
26	3.892	3.882	3.924	HH	918	19377	0.28%	0.006%
27	3.939	3.924	3.971	HH	941	21330	0.31%	0.007%
28	4.000	3.971	4.027	HH	2747	43570	0.63%	0.014%
29	4.061	4.027	4.079	HH	1094	26641	0.38%	0.009%
30	4.087	4.079	4.128	HH	925	21372	0.31%	0.007%
31	4.149	4.128	4.174	HH	1025	22522	0.32%	0.007%
32	4.196	4.174	4.207	HH	893	15685	0.23%	0.005%
33	4.237	4.207	4.311	HH	9186	173077	2.49%	0.056%
34	4.323	4.311	4.359	HH	1352	32870	0.47%	0.011%
35	4.395	4.359	4.456	HH	6175	154386	2.22%	0.050%
36	4.465	4.456	4.537	HH	1738	65922	0.95%	0.021%

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37	4.550	4.537	4.562	HH	1381	19099	0.27%	0.006%
38	4.578	4.562	4.614	HH	1615	41802	0.60%	0.014%
39	4.633	4.614	4.651	HH	1739	31310	0.45%	0.010%
40	4.671	4.651	4.700	HH	1575	41330	0.59%	0.013%
41	4.717	4.700	4.728	HH	1821	26996	0.39%	0.009%
42	4.744	4.728	4.763	HH	3257	45175	0.65%	0.015%
43	4.784	4.763	4.797	HH	5185	60500	0.87%	0.020%
44	4.817	4.797	4.852	HH	174528	1511385	21.73%	0.489%
45	4.862	4.852	4.955	HH	2431	91779	1.32%	0.030%
46	5.022	4.955	5.042	HH	1452	61953	0.89%	0.020%
47	5.058	5.042	5.090	HH	1277	33901	0.49%	0.011%
48	5.107	5.090	5.131	HH	1177	28166	0.40%	0.009%
49	5.147	5.131	5.195	HH	1290	43439	0.62%	0.014%
50	5.229	5.195	5.266	HH	10859	141475	2.03%	0.046%
51	5.275	5.266	5.302	HH	1333	27043	0.39%	0.009%
52	5.338	5.302	5.353	HH	1611	41755	0.60%	0.013%
53	5.377	5.353	5.442	HH	8376	135071	1.94%	0.044%
54	5.451	5.442	5.482	HH	1457	31614	0.45%	0.010%
55	5.502	5.482	5.558	HH	1809	63769	0.92%	0.021%
56	5.568	5.558	5.596	HH	1374	27622	0.40%	0.009%
57	5.636	5.596	5.662	HH	2130	54305	0.78%	0.018%
58	5.677	5.662	5.698	HH	1600	30275	0.44%	0.010%
59	5.721	5.698	5.752	HH	1846	44542	0.64%	0.014%
60	5.794	5.752	5.818	HH	1354	47558	0.68%	0.015%
61	5.849	5.818	5.869	HH	3224	56691	0.82%	0.018%
62	5.881	5.869	5.915	HH	1406	35486	0.51%	0.011%
63	5.964	5.915	6.008	HH	2637	91725	1.32%	0.030%
64	6.023	6.008	6.037	HH	2287	32612	0.47%	0.011%
65	6.054	6.037	6.115	HH	4918	99799	1.43%	0.032%
66	6.138	6.115	6.168	HH	7244	102108	1.47%	0.033%
67	6.187	6.168	6.205	HH	3563	52669	0.76%	0.017%
68	6.246	6.205	6.285	HH	5273	131918	1.90%	0.043%
69	6.298	6.285	6.321	HH	2112	43872	0.63%	0.014%
70	6.342	6.321	6.354	HH	2701	46327	0.67%	0.015%
71	6.372	6.354	6.429	HH	4253	109180	1.57%	0.035%
72	6.448	6.429	6.468	HH	4848	69145	0.99%	0.022%
73	6.480	6.468	6.501	HH	2611	42549	0.61%	0.014%
74	6.521	6.501	6.536	HH	2035	40693	0.59%	0.013%
75	6.545	6.536	6.570	HH	1914	36377	0.52%	0.012%
76	6.630	6.570	6.725	HH	4526	196029	2.82%	0.063%
77	6.782	6.725	6.797	HH	2063	79895	1.15%	0.026%
78	6.805	6.797	6.825	HH	2076	31396	0.45%	0.010%
79	6.832	6.825	6.848	HH	1881	24231	0.35%	0.008%
80	6.915	6.848	7.053	HH	6471	348812	5.02%	0.113%
81	7.076	7.053	7.155	HH	2094	116480	1.67%	0.038%
82	7.219	7.155	7.245	HH	2012	100970	1.45%	0.033%
83	7.249	7.245	7.269	HH	1924	26757	0.38%	0.009%
84	7.306	7.269	7.332	HH	4526	108092	1.55%	0.035%
85	7.342	7.332	7.415	HH	3154	120446	1.73%	0.039%
86	7.440	7.415	7.497	HH	4916	137976	1.98%	0.045%
87	7.524	7.497	7.555	HH	2818	79310	1.14%	0.026%
88	7.586	7.555	7.606	HH	2664	68470	0.98%	0.022%
89	7.640	7.606	7.673	HH	2771	88734	1.28%	0.029%

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90	7.728	7.673	7.739	HH	2308	82935	1.19%	0.027%
91	7.757	7.739	7.806	HH	2539	88314	1.27%	0.029%
92	7.884	7.806	7.945	HH	3443	197306	2.84%	0.064%
93	7.997	7.945	8.032	HH	3870	160423	2.31%	0.052%
94	8.048	8.032	8.063	HH	5086	70949	1.02%	0.023%
95	8.075	8.063	8.125	HH	3940	106235	1.53%	0.034%
96	8.197	8.125	8.222	HH	4029	171711	2.47%	0.056%
97	8.236	8.222	8.256	HH	5730	81834	1.18%	0.026%
98	8.285	8.256	8.328	HH	4312	137842	1.98%	0.045%
99	8.358	8.328	8.382	HH	3572	98631	1.42%	0.032%
100	8.406	8.382	8.416	HH	5070	73821	1.06%	0.024%
101	8.434	8.416	8.455	HH	13305	183592	2.64%	0.059%
102	8.463	8.455	8.498	HH	4754	93892	1.35%	0.030%
103	8.538	8.498	8.573	HH	271979	2719645	39.10%	0.879%
104	8.595	8.573	8.632	HH	17845	327556	4.71%	0.106%
105	8.650	8.632	8.671	HH	8182	128253	1.84%	0.041%
106	8.684	8.671	8.731	HH	3972	124769	1.79%	0.040%
107	8.753	8.731	8.780	HH	4511	103651	1.49%	0.034%
108	8.833	8.780	8.849	HH	3772	135246	1.94%	0.044%
109	8.889	8.849	8.908	HH	7036	163298	2.35%	0.053%
110	8.925	8.908	8.952	HH	5335	130039	1.87%	0.042%
111	8.958	8.952	8.987	HH	4643	91661	1.32%	0.030%
112	9.002	8.987	9.011	HH	4743	62202	0.89%	0.020%
113	9.030	9.011	9.050	HH	13069	175003	2.52%	0.057%
114	9.059	9.050	9.073	HH	4667	60780	0.87%	0.020%
115	9.085	9.073	9.102	HH	4383	71350	1.03%	0.023%
116	9.120	9.102	9.144	HH	5861	114863	1.65%	0.037%
117	9.166	9.144	9.183	HH	6516	118581	1.70%	0.038%
118	9.218	9.183	9.262	HH	11652	273341	3.93%	0.088%
119	9.288	9.262	9.300	HH	5369	104340	1.50%	0.034%
120	9.322	9.300	9.337	HH	34166	371543	5.34%	0.120%
121	9.349	9.337	9.371	HH	20244	231836	3.33%	0.075%
122	9.389	9.371	9.428	HH	8369	175898	2.53%	0.057%
123	9.466	9.428	9.482	HH	7843	172036	2.47%	0.056%
124	9.512	9.482	9.533	HH	10322	212553	3.06%	0.069%
125	9.569	9.533	9.585	HH	6588	172066	2.47%	0.056%
126	9.595	9.585	9.616	HH	5095	81762	1.18%	0.026%
127	9.645	9.616	9.661	HH	7217	137366	1.97%	0.044%
128	9.681	9.661	9.738	HH	10270	298561	4.29%	0.097%
129	9.754	9.738	9.783	HH	5977	143529	2.06%	0.046%
130	9.797	9.783	9.808	HH	5690	79627	1.14%	0.026%
131	9.826	9.808	9.839	HH	9099	138207	1.99%	0.045%
132	9.861	9.839	9.880	HH	9749	190476	2.74%	0.062%
133	9.904	9.880	9.931	HH	7158	180836	2.60%	0.058%
134	9.959	9.931	9.980	HH	7617	175595	2.52%	0.057%
135	10.018	9.980	10.052	HH	11356	313573	4.51%	0.101%
136	10.069	10.052	10.089	HH	9522	160202	2.30%	0.052%
137	10.105	10.089	10.120	HH	6300	106897	1.54%	0.035%
138	10.142	10.120	10.158	HH	9370	172478	2.48%	0.056%
139	10.173	10.158	10.213	HH	9241	232086	3.34%	0.075%
140	10.241	10.213	10.262	HH	15710	287852	4.14%	0.093%
141	10.274	10.262	10.293	HH	8863	153823	2.21%	0.050%

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142	10.301	10.293	10.318	HH	7655	109530	1.57%	0.035%
143	10.335	10.318	10.388	HH	10356	306154	4.40%	0.099%
144	10.414	10.388	10.428	HH	7738	166262	2.39%	0.054%
145	10.460	10.428	10.483	HH	41163	579313	8.33%	0.187%
146	10.498	10.483	10.542	HH	9772	305937	4.40%	0.099%
147	10.575	10.542	10.592	HH	9463	245359	3.53%	0.079%
148	10.606	10.592	10.634	HH	8424	189083	2.72%	0.061%
149	10.654	10.634	10.669	HH	8590	158118	2.27%	0.051%
150	10.700	10.669	10.716	HH	8984	230676	3.32%	0.075%
151	10.762	10.716	10.774	HH	8783	291601	4.19%	0.094%
152	10.809	10.774	10.830	HH	11311	316250	4.55%	0.102%
153	10.851	10.830	10.862	HH	9291	162988	2.34%	0.053%
154	10.882	10.862	10.924	HH	20042	437254	6.29%	0.141%
155	10.941	10.924	10.962	HH	11319	213828	3.07%	0.069%
156	10.984	10.962	10.995	HH	9191	173616	2.50%	0.056%
157	11.036	10.995	11.053	HH	16971	397033	5.71%	0.128%
158	11.092	11.053	11.146	HH	45838	1067025	15.34%	0.345%
159	11.171	11.146	11.214	HH	22253	588697	8.46%	0.190%
160	11.237	11.214	11.310	HH	24031	712343	10.24%	0.230%
161	11.346	11.310	11.366	HH	27866	536651	7.72%	0.173%
162	11.390	11.366	11.425	HH	17482	518690	7.46%	0.168%
163	11.440	11.425	11.468	HH	11190	279780	4.02%	0.090%
164	11.515	11.468	11.533	HH	13559	467241	6.72%	0.151%
165	11.553	11.533	11.569	HH	13624	257102	3.70%	0.083%
166	11.577	11.569	11.591	HH	12009	161614	2.32%	0.052%
167	11.603	11.591	11.612	HH	11893	142579	2.05%	0.046%
168	11.621	11.612	11.655	HH	12485	284397	4.09%	0.092%
169	11.714	11.655	11.742	HH	18981	631200	9.08%	0.204%
170	11.774	11.742	11.878	HH	34132	1392374	20.02%	0.450%
171	11.898	11.878	11.915	HH	20238	369915	5.32%	0.120%
172	11.931	11.915	11.965	HH	20405	446698	6.42%	0.144%
173	12.016	11.965	12.038	HH	39588	850925	12.23%	0.275%
174	12.048	12.038	12.063	HH	17381	233706	3.36%	0.076%
175	12.080	12.063	12.104	HH	18346	370463	5.33%	0.120%
176	12.122	12.104	12.150	HH	17073	369761	5.32%	0.120%
177	12.187	12.150	12.217	HH	13564	469106	6.74%	0.152%
178	12.239	12.217	12.253	HH	11557	239768	3.45%	0.078%
179	12.271	12.253	12.328	HH	13038	508412	7.31%	0.164%
180	12.371	12.328	12.417	HH	13328	557979	8.02%	0.180%
181	12.444	12.417	12.482	HH	13121	420136	6.04%	0.136%
182	12.521	12.482	12.558	HH	10409	454548	6.54%	0.147%
183	12.605	12.558	12.636	HH	10179	463435	6.66%	0.150%
184	12.649	12.636	12.674	HH	10113	218232	3.14%	0.071%
185	12.694	12.674	12.706	HH	11533	201070	2.89%	0.065%
186	12.714	12.706	12.736	HH	11051	182629	2.63%	0.059%
187	12.772	12.736	12.786	HH	12654	333047	4.79%	0.108%
188	12.805	12.786	12.820	HH	17750	294591	4.24%	0.095%
189	12.834	12.820	12.857	HH	16783	311647	4.48%	0.101%
190	12.870	12.857	12.901	HH	13030	334408	4.81%	0.108%
191	12.925	12.901	12.992	HH	78525	1332099	19.15%	0.431%
192	12.999	12.992	13.011	HH	10827	123092	1.77%	0.040%
193	13.024	13.011	13.037	HH	10815	165986	2.39%	0.054%
194	13.069	13.037	13.096	HH	15749	446508	6.42%	0.144%

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195	13.116	13.096	13.161	HH	13547	472976	6.80%	0.153%
196	13.173	13.161	13.189	HH	12260	197413	2.84%	0.064%
197	13.227	13.189	13.264	HH	67244	1138801	16.37%	0.368%
198	13.284	13.264	13.297	HH	15418	275425	3.96%	0.089%
199	13.315	13.297	13.342	HH	18228	416205	5.98%	0.135%
200	13.356	13.342	13.369	HH	14840	221427	3.18%	0.072%
201	13.382	13.369	13.420	HH	15228	412321	5.93%	0.133%
202	13.445	13.420	13.477	HH	15808	441627	6.35%	0.143%
203	13.500	13.477	13.538	HH	16355	483369	6.95%	0.156%
204	13.579	13.538	13.602	HH	17573	514437	7.40%	0.166%
205	13.651	13.602	13.667	HH	14574	503555	7.24%	0.163%
206	13.688	13.667	13.731	HH	16601	529129	7.61%	0.171%
207	13.745	13.731	13.778	HH	13093	344458	4.95%	0.111%
208	13.819	13.778	13.862	HH	25135	817073	11.75%	0.264%
209	13.879	13.862	13.890	HH	13619	224225	3.22%	0.072%
210	13.918	13.890	13.951	HH	144201	1881465	27.05%	0.608%
211	13.975	13.951	14.019	HH	33034	895739	12.88%	0.290%
212	14.036	14.019	14.049	HH	17665	288245	4.14%	0.093%
213	14.062	14.049	14.084	HH	17187	339353	4.88%	0.110%
214	14.101	14.084	14.122	HH	19226	377715	5.43%	0.122%
215	14.142	14.122	14.165	HH	17827	391247	5.63%	0.126%
216	14.178	14.165	14.202	HH	15260	321185	4.62%	0.104%
217	14.229	14.202	14.262	HH	19104	577382	8.30%	0.187%
218	14.298	14.262	14.380	HH	33892	1328604	19.10%	0.429%
219	14.403	14.380	14.443	HH	21108	628393	9.03%	0.203%
220	14.510	14.443	14.518	HH	22711	875258	12.58%	0.283%
221	14.535	14.518	14.555	HH	27936	533003	7.66%	0.172%
222	14.565	14.555	14.578	HH	20085	279985	4.03%	0.090%
223	14.600	14.578	14.651	HH	32280	957745	13.77%	0.310%
224	14.669	14.651	14.692	HH	20481	461108	6.63%	0.149%
225	14.710	14.692	14.728	HH	24121	423684	6.09%	0.137%
226	14.744	14.728	14.781	HH	19894	574867	8.27%	0.186%
227	14.828	14.781	14.845	HH	26388	840221	12.08%	0.272%
228	14.856	14.845	14.907	HH	22015	688278	9.90%	0.222%
229	14.944	14.907	14.982	HH	291072	3903969	56.13%	1.262%
230	14.992	14.982	15.023	HH	17600	404109	5.81%	0.131%
231	15.120	15.023	15.139	HH	50346	1635395	23.51%	0.529%
232	15.160	15.139	15.182	HH	46814	844267	12.14%	0.273%
233	15.191	15.182	15.245	HH	23890	729023	10.48%	0.236%
234	15.290	15.245	15.328	HH	21901	992949	14.28%	0.321%
235	15.354	15.328	15.408	HH	21601	924980	13.30%	0.299%
236	15.430	15.408	15.449	HH	20481	469741	6.75%	0.152%
237	15.470	15.449	15.494	HH	22027	543911	7.82%	0.176%
238	15.535	15.494	15.647	HH	77022	3763060	54.10%	1.216%
239	15.666	15.647	15.705	HH	44989	1060324	15.24%	0.343%
240	15.722	15.705	15.737	HH	24190	436404	6.27%	0.141%
241	15.757	15.737	15.778	HH	30597	607891	8.74%	0.196%
242	15.797	15.778	15.819	HH	28751	574666	8.26%	0.186%
243	15.836	15.819	15.870	HH	23393	641412	9.22%	0.207%
244	15.888	15.870	15.899	HH	21246	342256	4.92%	0.111%
245	15.923	15.899	15.952	HH	45580	952034	13.69%	0.308%
246	15.963	15.952	16.008	HH	24999	742597	10.68%	0.240%

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247	16.041	16.008	16.075	HH	30029	928705	13.35%	0.300%
248	16.088	16.075	16.105	HH	21751	387463	5.57%	0.125%
249	16.132	16.105	16.144	HH	25517	561693	8.08%	0.182%
250	16.165	16.144	16.204	HH	36993	976395	14.04%	0.316%
251	16.235	16.204	16.289	HH	31962	1177256	16.93%	0.381%
252	16.305	16.289	16.356	HH	20850	818546	11.77%	0.265%
253	16.396	16.356	16.423	HH	23285	859050	12.35%	0.278%
254	16.439	16.423	16.458	HH	22593	457490	6.58%	0.148%
255	16.482	16.458	16.517	HH	24654	809723	11.64%	0.262%
256	16.551	16.517	16.622	HH	75480	3005498	43.21%	0.971%
257	16.655	16.622	16.668	HH	65129	1467498	21.10%	0.474%
258	16.691	16.668	16.711	HH	68032	1429820	20.56%	0.462%
259	16.722	16.711	16.778	HH	45580	1375855	19.78%	0.445%
260	16.794	16.778	16.805	HH	26536	419131	6.03%	0.135%
261	16.826	16.805	16.846	HH	33975	709208	10.20%	0.229%
262	16.858	16.846	16.876	HH	26867	469158	6.75%	0.152%
263	16.883	16.876	16.912	HH	24778	524006	7.53%	0.169%
264	16.976	16.912	16.995	HH	36984	1355496	19.49%	0.438%
265	17.019	16.995	17.044	HH	49679	1052603	15.13%	0.340%
266	17.079	17.044	17.102	HH	59300	1389700	19.98%	0.449%
267	17.125	17.102	17.156	HH	54602	1447176	20.81%	0.468%
268	17.177	17.156	17.255	HH	117389	2819126	40.53%	0.911%
269	17.265	17.255	17.274	HH	26959	312659	4.50%	0.101%
270	17.321	17.274	17.367	HH	30385	1589975	22.86%	0.514%
271	17.399	17.367	17.412	HH	28802	767982	11.04%	0.248%
272	17.462	17.412	17.474	HH	32473	1148956	16.52%	0.371%
273	17.500	17.474	17.525	HH	53531	1389414	19.98%	0.449%
274	17.537	17.525	17.551	HH	48959	745431	10.72%	0.241%
275	17.577	17.551	17.627	HH	157433	3177904	45.69%	1.027%
276	17.639	17.627	17.647	HH	35439	428874	6.17%	0.139%
277	17.666	17.647	17.688	HH	42525	935059	13.44%	0.302%
278	17.699	17.688	17.707	HH	33297	378800	5.45%	0.122%
279	17.728	17.707	17.780	HH	36257	1453555	20.90%	0.470%
280	17.806	17.780	17.828	HH	34079	915849	13.17%	0.296%
281	17.841	17.828	17.852	HH	31845	451557	6.49%	0.146%
282	17.868	17.852	17.885	HH	32761	634518	9.12%	0.205%
283	17.896	17.885	17.907	HH	31465	418537	6.02%	0.135%
284	17.924	17.907	17.950	HH	32345	809613	11.64%	0.262%
285	17.976	17.950	17.993	HH	40911	952811	13.70%	0.308%
286	18.016	17.993	18.072	HH	75339	2125592	30.56%	0.687%
287	18.105	18.072	18.135	HH	66632	1805799	25.96%	0.584%
288	18.151	18.135	18.180	HH	39137	1015402	14.60%	0.328%
289	18.192	18.180	18.207	HH	38039	615935	8.86%	0.199%
290	18.219	18.207	18.248	HH	36123	865603	12.45%	0.280%
291	18.271	18.248	18.319	HH	40332	1556653	22.38%	0.503%
292	18.383	18.319	18.418	HH	66411	2990467	43.00%	0.967%
293	18.444	18.418	18.490	HH	167290	3932558	56.54%	1.271%
294	18.506	18.490	18.523	HH	51105	962348	13.84%	0.311%
295	18.559	18.523	18.582	HH	53534	1776437	25.54%	0.574%
296	18.593	18.582	18.611	HH	45160	736287	10.59%	0.238%
297	18.625	18.611	18.640	HH	42047	711202	10.23%	0.230%
298	18.654	18.640	18.688	HH	41225	1123249	16.15%	0.363%
299	18.722	18.688	18.775	HH	62408	2334528	33.57%	0.755%

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300	18.850	18.775	18.892	HH	70558	3395991	48.83%	1.098%
301	18.912	18.892	18.926	HH	42737	856435	12.31%	0.277%
302	18.955	18.926	18.976	HH	69796	1656676	23.82%	0.535%
303	18.985	18.976	19.010	HH	50936	944370	13.58%	0.305%
304	19.035	19.010	19.108	HH	51617	2597131	37.34%	0.839%
305	19.132	19.108	19.146	HH	55231	1083390	15.58%	0.350%
306	19.162	19.146	19.186	HH	60814	1245990	17.91%	0.403%
307	19.249	19.186	19.260	HH	95297	3012483	43.31%	0.974%
308	19.273	19.260	19.340	HH	103329	3652542	52.51%	1.181%
309	19.358	19.340	19.393	HH	64342	1855050	26.67%	0.600%
310	19.417	19.393	19.484	HH	67260	2823462	40.59%	0.913%
311	19.510	19.484	19.528	HH	50501	1269943	18.26%	0.410%
312	19.542	19.528	19.554	HH	48465	763359	10.98%	0.247%
313	19.576	19.554	19.605	HH	61378	1581336	22.74%	0.511%
314	19.635	19.605	19.655	HH	54590	1511233	21.73%	0.488%
315	19.664	19.655	19.678	HH	49368	651183	9.36%	0.210%
316	19.694	19.678	19.711	HH	49498	976588	14.04%	0.316%
317	19.738	19.711	19.798	HH	61139	2781215	39.99%	0.899%
318	19.825	19.798	19.860	HH	91960	2309682	33.21%	0.747%
319	19.888	19.860	19.919	HH	57764	1890776	27.18%	0.611%
320	19.959	19.919	19.990	HH	79690	2670620	38.40%	0.863%
321	20.031	19.990	20.085	HH	338240	6955243	100.00%	2.248%
322	20.122	20.085	20.141	HH	65417	2001817	28.78%	0.647%
323	20.151	20.141	20.172	HH	57518	990323	14.24%	0.320%
324	20.198	20.172	20.232	HH	54212	1864111	26.80%	0.603%
325	20.274	20.232	20.315	HH	66407	2789881	40.11%	0.902%
326	20.346	20.315	20.355	HH	53835	1284497	18.47%	0.415%
327	20.378	20.355	20.398	HH	57992	1441187	20.72%	0.466%
328	20.406	20.398	20.457	HH	56196	1853301	26.65%	0.599%
329	20.479	20.457	20.516	HH	51379	1789647	25.73%	0.578%
330	20.564	20.516	20.605	HH	55739	2721002	39.12%	0.880%
331	20.622	20.605	20.648	HH	49896	1272614	18.30%	0.411%
332	20.658	20.648	20.685	HH	48071	1026184	14.75%	0.332%
333	20.726	20.685	20.742	HH	48962	1628356	23.41%	0.526%
334	20.776	20.742	20.790	HH	51825	1456303	20.94%	0.471%
335	20.805	20.790	20.828	HH	52268	1165826	16.76%	0.377%
336	20.842	20.828	20.858	HH	49100	887552	12.76%	0.287%
337	20.873	20.858	20.914	HH	50240	1610390	23.15%	0.521%
338	20.946	20.914	20.992	HH	56123	2355789	33.87%	0.761%
339	21.018	20.992	21.060	HH	47041	1887377	27.14%	0.610%
340	21.112	21.060	21.143	HH	49276	2358160	33.90%	0.762%
341	21.178	21.143	21.292	HH	47392	3997292	57.47%	1.292%
342	21.316	21.292	21.362	HH	43070	1797581	25.84%	0.581%
343	21.409	21.362	21.445	HH	43329	2132927	30.67%	0.689%
344	21.483	21.445	21.509	HH	48397	1733010	24.92%	0.560%
345	21.523	21.509	21.582	HH	44629	1937773	27.86%	0.626%
346	21.647	21.582	21.681	HH	45929	2652779	38.14%	0.857%
347	21.692	21.681	21.758	HH	45186	2057915	29.59%	0.665%
348	21.808	21.758	21.882	HH	43989	3121393	44.88%	1.009%
349	21.914	21.882	21.980	HH	40850	2363848	33.99%	0.764%
350	21.993	21.980	22.035	HH	39041	1272360	18.29%	0.411%
351	22.057	22.035	22.085	HH	39045	1170796	16.83%	0.378%

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352	22.095	22.085	22.114	HH	38266	645252	9.28%	0.209%	
353	22.179	22.114	22.213	HH	40871	2372563	34.11%	0.767%	
354	22.228	22.213	22.326	HH	39941	2631481	37.83%	0.851%	
355	22.362	22.326	22.395	HH	38502	1572007	22.60%	0.508%	
356	22.409	22.395	22.468	HH	38422	1646406	23.67%	0.532%	
357	22.480	22.468	22.554	HH	37042	1893371	27.22%	0.612%	
358	22.568	22.554	22.582	HH	36770	610446	8.78%	0.197%	
359	22.598	22.582	22.712	HH	36577	2831623	40.71%	0.915%	
360	22.744	22.712	22.758	HH	36227	988631	14.21%	0.320%	
361	22.793	22.758	22.885	HH	36845	2716365	39.05%	0.878%	
362	22.897	22.885	22.955	HH	35052	1460123	20.99%	0.472%	
363	23.028	22.955	23.092	HH	35314	2852118	41.01%	0.922%	
364	23.145	23.092	23.210	HH	35588	2453442	35.27%	0.793%	
365	23.250	23.210	23.267	HH	34190	1174949	16.89%	0.380%	
366	23.278	23.267	23.304	HH	34148	747217	10.74%	0.242%	
367	23.316	23.304	23.408	HH	33825	2066225	29.71%	0.668%	
368	23.417	23.408	23.435	HH	32959	538000	7.74%	0.174%	
369	23.502	23.435	23.568	HH	33990	2642733	38.00%	0.854%	
370	23.584	23.568	23.667	HH	32684	1902978	27.36%	0.615%	
371	23.699	23.667	23.707	HH	31725	749671	10.78%	0.242%	
372	23.744	23.707	23.756	HH	32237	951627	13.68%	0.308%	
373	23.770	23.756	23.802	HH	32229	869678	12.50%	0.281%	
374	23.850	23.802	23.878	HH	32118	1459114	20.98%	0.472%	
375	23.895	23.878	23.905	HH	32040	520024	7.48%	0.168%	
376	23.912	23.905	23.975	HH	31891	1332347	19.16%	0.431%	
377	24.041	23.975	24.051	HH	31777	1422773	20.46%	0.460%	
378	24.064	24.051	24.112	HH	32001	1156823	16.63%	0.374%	
379	24.117	24.112	24.175	HH	31307	1173194	16.87%	0.379%	
380	24.185	24.175	24.198	HH	30653	416304	5.99%	0.135%	
381	24.219	24.198	24.258	HH	30856	1116959	16.06%	0.361%	
382	24.316	24.258	24.412	HH	31617	2847363	40.94%	0.920%	
383	24.428	24.412	24.467	HH	30472	1001892	14.40%	0.324%	
384	24.488	24.467	24.549	HH	30408	1499540	21.56%	0.485%	
385	24.563	24.549	24.578	HH	30133	509662	7.33%	0.165%	
386	24.601	24.578	24.662	HH	30263	1518306	21.83%	0.491%	
387	24.683	24.662	24.700	HH	30244	686991	9.88%	0.222%	
388	24.789	24.700	24.899	HH	32287	3644167	52.39%	1.178%	
389	24.908	24.899	24.916	HH	29095	284717	4.09%	0.092%	
390	24.931	24.916	24.942	HH	29208	459454	6.61%	0.149%	
391	24.951	24.942	24.964	HH	29226	379776	5.46%	0.123%	
392	25.012	24.964	25.023	HH	29361	1032908	14.85%	0.334%	
393	25.035	25.023	25.075	HH	29308	915712	13.17%	0.296%	
394	25.148	25.075	25.162	HH	29538	1520004	21.85%	0.491%	
395	25.185	25.162	25.215	HH	29673	944837	13.58%	0.305%	
396	25.301	25.215	25.327	HH	30628	2038925	29.31%	0.659%	
397	25.358	25.327	25.402	HHA	30367	1374451	19.76%	0.444%	
Sum of corrected areas:						309376772			