

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012218\
Data File : FE025715.D
Signal(s) : FID1B.CH
Acq On : 22 Jan 2018 11:32
Sample : J1202-02 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE010418.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.471	2.462	2.480	BH	-8	-809	-0.01%	-0.000%
2	2.536	2.480	2.564	PH	385	6348	0.05%	0.001%
3	2.571	2.564	2.582	HH	225	2353	0.02%	0.000%
4	2.594	2.582	2.614	HH	328	3050	0.02%	0.001%
5	2.696	2.614	2.723	HH	503	18298	0.14%	0.003%
6	2.759	2.723	2.796	HH	665	19745	0.15%	0.003%
7	2.816	2.796	2.876	HH	554	15569	0.12%	0.003%
8	2.884	2.876	2.919	HH	361	6521	0.05%	0.001%
9	2.955	2.919	2.989	HH	587	17259	0.13%	0.003%
10	3.054	2.989	3.069	HH	816	27436	0.20%	0.005%
11	3.091	3.069	3.115	HH	888	18406	0.14%	0.003%
12	3.143	3.115	3.173	HH	786	21693	0.16%	0.004%
13	3.186	3.173	3.209	HH	827	15160	0.11%	0.003%
14	3.267	3.209	3.296	HH	1053	41954	0.31%	0.007%
15	3.304	3.296	3.331	HH	954	18091	0.13%	0.003%
16	3.349	3.331	3.366	HH	1012	18494	0.14%	0.003%
17	3.419	3.366	3.430	HH	985	33656	0.25%	0.006%
18	3.441	3.430	3.452	HH	1169	12475	0.09%	0.002%
19	3.458	3.452	3.473	HH	987	11765	0.09%	0.002%
20	3.512	3.473	3.523	HH	1288	33319	0.25%	0.006%
21	3.530	3.523	3.557	HH	1239	22826	0.17%	0.004%
22	3.614	3.557	3.638	HH	1424	57651	0.43%	0.010%
23	3.644	3.638	3.654	HH	1401	13310	0.10%	0.002%
24	3.668	3.654	3.694	HH	1432	31409	0.23%	0.005%
25	3.704	3.694	3.752	HH	1404	43958	0.33%	0.007%
26	3.868	3.752	3.918	HH	1880	162829	1.21%	0.028%
27	3.938	3.918	3.984	HH	2025	68863	0.51%	0.012%
28	4.039	3.984	4.064	HH	1948	83947	0.62%	0.014%
29	4.097	4.064	4.109	HH	2058	52229	0.39%	0.009%
30	4.113	4.109	4.133	HH	2044	27046	0.20%	0.005%
31	4.163	4.133	4.179	HH	2313	57594	0.43%	0.010%
32	4.189	4.179	4.201	HH	2237	27564	0.20%	0.005%
33	4.259	4.201	4.280	HH	2511	108315	0.80%	0.018%
34	4.329	4.280	4.354	HH	3224	118903	0.88%	0.020%
35	4.362	4.354	4.401	HH	2892	75314	0.56%	0.013%
36	4.409	4.401	4.439	HH	2915	59718	0.44%	0.010%

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37	4.482	4.439	4.498	HH	3027	93865	0.70%	0.016%
38	4.510	4.498	4.517	HH	2963	34126	0.25%	0.006%
39	4.529	4.517	4.553	HH	2980	61643	0.46%	0.010%
40	4.569	4.553	4.618	HH	2979	111140	0.83%	0.019%
41	4.641	4.618	4.666	HH	3120	82867	0.62%	0.014%
42	4.690	4.666	4.699	HH	2906	54587	0.41%	0.009%
43	4.731	4.699	4.754	HH	3497	104035	0.77%	0.018%
44	4.766	4.754	4.781	HH	3732	53821	0.40%	0.009%
45	4.792	4.781	4.805	HH	3147	43953	0.33%	0.007%
46	4.817	4.805	4.831	HH	3306	49350	0.37%	0.008%
47	4.850	4.831	4.884	HH	3614	101941	0.76%	0.017%
48	4.946	4.884	4.961	HH	4028	153039	1.14%	0.026%
49	4.977	4.961	4.990	HH	3883	60870	0.45%	0.010%
50	5.006	4.990	5.022	HH	3466	62623	0.47%	0.011%
51	5.043	5.022	5.075	HH	5242	125041	0.93%	0.021%
52	5.087	5.075	5.099	HH	3392	46858	0.35%	0.008%
53	5.149	5.099	5.184	HH	4077	182074	1.35%	0.031%
54	5.198	5.184	5.213	HH	3823	61380	0.46%	0.010%
55	5.223	5.213	5.232	HH	3521	40249	0.30%	0.007%
56	5.253	5.232	5.274	HH	4362	95894	0.71%	0.016%
57	5.293	5.274	5.346	HH	4785	174964	1.30%	0.030%
58	5.374	5.346	5.396	HH	4415	116489	0.87%	0.020%
59	5.406	5.396	5.431	HH	4236	82806	0.62%	0.014%
60	5.480	5.431	5.489	HH	4853	142372	1.06%	0.024%
61	5.499	5.489	5.516	HH	5060	73897	0.55%	0.013%
62	5.534	5.516	5.562	HH	4405	117036	0.87%	0.020%
63	5.634	5.562	5.658	HH	5316	258026	1.92%	0.044%
64	5.672	5.658	5.686	HH	4670	73902	0.55%	0.013%
65	5.697	5.686	5.741	HH	4426	141386	1.05%	0.024%
66	5.792	5.741	5.806	HH	5189	179030	1.33%	0.030%
67	5.816	5.806	5.831	HH	4626	67600	0.50%	0.011%
68	5.838	5.831	5.845	HH	4451	37318	0.28%	0.006%
69	5.903	5.845	5.936	HH	5510	258726	1.92%	0.044%
70	5.947	5.936	5.993	HH	4708	155330	1.15%	0.026%
71	6.010	5.993	6.033	HH	4991	110368	0.82%	0.019%
72	6.059	6.033	6.084	HH	4733	139580	1.04%	0.024%
73	6.107	6.084	6.114	HH	4934	85090	0.63%	0.014%
74	6.124	6.114	6.148	HH	4961	95772	0.71%	0.016%
75	6.161	6.148	6.181	HH	5579	100776	0.75%	0.017%
76	6.202	6.181	6.241	HH	5326	183038	1.36%	0.031%
77	6.268	6.241	6.282	HH	7163	144694	1.08%	0.025%
78	6.294	6.282	6.319	HH	6535	131876	0.98%	0.022%
79	6.331	6.319	6.369	HH	5669	161206	1.20%	0.027%
80	6.391	6.369	6.419	HH	5486	159943	1.19%	0.027%
81	6.427	6.419	6.449	HH	5358	95197	0.71%	0.016%
82	6.466	6.449	6.498	HH	5646	156450	1.16%	0.027%
83	6.520	6.498	6.536	HH	5560	124273	0.92%	0.021%
84	6.561	6.536	6.591	HH	12918	247563	1.84%	0.042%
85	6.603	6.591	6.631	HH	5727	132148	0.98%	0.022%
86	6.652	6.631	6.677	HH	5462	148060	1.10%	0.025%
87	6.686	6.677	6.714	HH	5506	120637	0.90%	0.020%
88	6.733	6.714	6.766	HH	5948	173477	1.29%	0.029%
89	6.776	6.766	6.791	HH	5691	84544	0.63%	0.014%

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90	6.814	6.791	6.834	HH	5811	143338	1.07%	0.024%
91	6.854	6.834	6.882	HH	5924	167835	1.25%	0.029%
92	6.904	6.882	6.943	HH	24512	370191	2.75%	0.063%
93	6.976	6.943	6.996	HH	8121	206641	1.54%	0.035%
94	7.029	6.996	7.064	HH	8752	267994	1.99%	0.046%
95	7.091	7.064	7.104	HH	6187	142659	1.06%	0.024%
96	7.121	7.104	7.168	HH	6781	240816	1.79%	0.041%
97	7.183	7.168	7.224	HH	6391	204219	1.52%	0.035%
98	7.245	7.224	7.259	HH	6463	133370	0.99%	0.023%
99	7.284	7.259	7.329	HH	7871	286486	2.13%	0.049%
100	7.342	7.329	7.359	HH	6572	112258	0.83%	0.019%
101	7.384	7.359	7.447	HH	9079	370006	2.75%	0.063%
102	7.473	7.447	7.491	HH	6712	176330	1.31%	0.030%
103	7.511	7.491	7.574	HH	7107	335655	2.49%	0.057%
104	7.615	7.574	7.624	HH	6643	196898	1.46%	0.033%
105	7.644	7.624	7.654	HH	6604	118594	0.88%	0.020%
106	7.692	7.654	7.724	HH	6922	281701	2.09%	0.048%
107	7.769	7.724	7.791	HH	6777	266225	1.98%	0.045%
108	7.851	7.791	7.871	HH	7224	331444	2.46%	0.056%
109	7.905	7.871	7.944	HH	7744	323621	2.40%	0.055%
110	7.965	7.944	7.974	HH	7307	129420	0.96%	0.022%
111	7.987	7.974	8.016	HH	7220	177239	1.32%	0.030%
112	8.026	8.016	8.044	HH	7154	118870	0.88%	0.020%
113	8.076	8.044	8.103	HH	7382	251829	1.87%	0.043%
114	8.156	8.103	8.183	HH	7774	359055	2.67%	0.061%
115	8.198	8.183	8.223	HH	8808	190351	1.41%	0.032%
116	8.238	8.223	8.249	HH	7631	120635	0.90%	0.020%
117	8.292	8.249	8.317	HH	7897	313746	2.33%	0.053%
118	8.346	8.317	8.356	HH	8127	182452	1.36%	0.031%
119	8.379	8.356	8.408	HH	10234	268479	2.00%	0.046%
120	8.426	8.408	8.439	HH	8070	150720	1.12%	0.026%
121	8.460	8.439	8.539	HH	19019	696936	5.18%	0.118%
122	8.547	8.539	8.594	HH	9523	287130	2.13%	0.049%
123	8.612	8.594	8.658	HH	8365	311471	2.31%	0.053%
124	8.669	8.658	8.698	HH	8266	193398	1.44%	0.033%
125	8.711	8.698	8.723	HH	8096	119931	0.89%	0.020%
126	8.739	8.723	8.757	HH	8272	167028	1.24%	0.028%
127	8.819	8.757	8.836	HH	9512	414025	3.08%	0.070%
128	8.843	8.836	8.859	HH	9394	127108	0.94%	0.022%
129	8.871	8.859	8.894	HH	9011	182908	1.36%	0.031%
130	8.913	8.894	8.937	HH	11665	255285	1.90%	0.043%
131	8.966	8.937	8.985	HH	9144	254644	1.89%	0.043%
132	8.997	8.985	9.009	HH	8735	123135	0.92%	0.021%
133	9.064	9.009	9.084	HH	9192	403526	3.00%	0.069%
134	9.099	9.084	9.112	HH	10368	162065	1.20%	0.028%
135	9.129	9.112	9.161	HH	10385	287046	2.13%	0.049%
136	9.173	9.161	9.181	HH	9825	113192	0.84%	0.019%
137	9.201	9.181	9.219	HH	16507	291253	2.16%	0.049%
138	9.237	9.219	9.274	HH	24832	464622	3.45%	0.079%
139	9.282	9.274	9.309	HH	10151	207719	1.54%	0.035%
140	9.323	9.309	9.332	HH	9878	134008	1.00%	0.023%
141	9.341	9.332	9.351	HH	9859	109718	0.82%	0.019%

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142	9.378	9.351	9.411	HH	11032	363274	2.70%	0.062%
143	9.437	9.411	9.459	HH	10681	288127	2.14%	0.049%
144	9.484	9.459	9.508	HH	10876	292383	2.17%	0.050%
145	9.516	9.508	9.528	HH	9922	119363	0.89%	0.020%
146	9.550	9.528	9.564	HH	12102	237535	1.77%	0.040%
147	9.577	9.564	9.601	HH	11211	237123	1.76%	0.040%
148	9.616	9.601	9.633	HH	10776	202114	1.50%	0.034%
149	9.657	9.633	9.678	HH	11028	287557	2.14%	0.049%
150	9.705	9.678	9.721	HH	11313	272813	2.03%	0.046%
151	9.735	9.721	9.744	HH	10722	150888	1.12%	0.026%
152	9.759	9.744	9.794	HH	11133	312930	2.33%	0.053%
153	9.820	9.794	9.861	HH	10979	419203	3.12%	0.071%
154	9.901	9.861	9.914	HH	10931	338151	2.51%	0.057%
155	9.936	9.914	9.949	HH	11351	233031	1.73%	0.040%
156	9.980	9.949	10.027	HH	21150	616311	4.58%	0.105%
157	10.047	10.027	10.094	HH	11284	448485	3.33%	0.076%
158	10.103	10.094	10.134	HH	11259	266242	1.98%	0.045%
159	10.154	10.134	10.167	HH	11304	214865	1.60%	0.036%
160	10.195	10.167	10.238	HH	11443	477797	3.55%	0.081%
161	10.259	10.238	10.281	HH	11344	289551	2.15%	0.049%
162	10.325	10.281	10.337	HH	12277	392546	2.92%	0.067%
163	10.368	10.337	10.397	HH	15284	465032	3.46%	0.079%
164	10.417	10.397	10.441	HH	12573	318848	2.37%	0.054%
165	10.458	10.441	10.493	HH	12960	381544	2.84%	0.065%
166	10.513	10.493	10.545	HH	13152	386764	2.87%	0.066%
167	10.610	10.545	10.626	HH	12633	591854	4.40%	0.101%
168	10.646	10.626	10.673	HH	13973	369902	2.75%	0.063%
169	10.688	10.673	10.697	HH	13560	196775	1.46%	0.033%
170	10.718	10.697	10.757	HH	22008	553569	4.11%	0.094%
171	10.789	10.757	10.818	HH	17383	523480	3.89%	0.089%
172	10.837	10.818	10.883	HH	13566	513614	3.82%	0.087%
173	10.908	10.883	10.916	HH	13036	257776	1.92%	0.044%
174	10.937	10.916	10.949	HH	13419	266267	1.98%	0.045%
175	10.960	10.949	10.989	HH	13305	313017	2.33%	0.053%
176	11.032	10.989	11.078	HH	16432	771511	5.73%	0.131%
177	11.114	11.078	11.159	HH	15178	701568	5.21%	0.119%
178	11.173	11.159	11.188	HH	14377	238536	1.77%	0.041%
179	11.203	11.188	11.214	HH	13954	221726	1.65%	0.038%
180	11.225	11.214	11.263	HH	14216	403539	3.00%	0.069%
181	11.292	11.263	11.301	HH	13941	319331	2.37%	0.054%
182	11.353	11.301	11.376	HH	14777	648715	4.82%	0.110%
183	11.420	11.376	11.483	HH	20526	987672	7.34%	0.168%
184	11.510	11.483	11.548	HH	17567	605263	4.50%	0.103%
185	11.580	11.548	11.600	HH	15057	459168	3.41%	0.078%
186	11.617	11.600	11.638	HH	15323	343458	2.55%	0.058%
187	11.664	11.638	11.689	HH	15452	466236	3.46%	0.079%
188	11.721	11.689	11.764	HH	15490	682467	5.07%	0.116%
189	11.823	11.764	11.848	HH	17969	809681	6.02%	0.137%
190	11.869	11.848	11.890	HH	16270	415869	3.09%	0.071%
191	11.903	11.890	11.922	HH	16368	307539	2.29%	0.052%
192	11.943	11.922	11.964	HH	17070	421012	3.13%	0.071%
193	11.980	11.964	12.001	HH	16822	364963	2.71%	0.062%
194	12.024	12.001	12.043	HH	16625	412467	3.07%	0.070%

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195	12.090	12.043	12.136	HH	19592	959771	7.13%	0.163%
196	12.164	12.136	12.180	HH	16889	438918	3.26%	0.075%
197	12.194	12.180	12.208	HH	17049	277479	2.06%	0.047%
198	12.223	12.208	12.256	HH	16801	481886	3.58%	0.082%
199	12.266	12.256	12.276	HH	16438	197102	1.46%	0.033%
200	12.309	12.276	12.336	HH	17093	603290	4.48%	0.102%
201	12.366	12.336	12.413	HH	17436	789421	5.87%	0.134%
202	12.427	12.413	12.446	HH	17525	344434	2.56%	0.058%
203	12.468	12.446	12.483	HH	17370	378665	2.81%	0.064%
204	12.503	12.483	12.543	HH	18048	629169	4.68%	0.107%
205	12.568	12.543	12.586	HH	17827	457113	3.40%	0.078%
206	12.614	12.586	12.628	HH	17840	446165	3.32%	0.076%
207	12.673	12.628	12.707	HH	19017	849939	6.32%	0.144%
208	12.730	12.707	12.766	HH	21412	679745	5.05%	0.115%
209	12.791	12.766	12.808	HH	18507	464119	3.45%	0.079%
210	12.851	12.808	12.921	HH	25774	1355534	10.07%	0.230%
211	12.931	12.921	12.941	HH	18420	219865	1.63%	0.037%
212	12.999	12.941	13.029	HH	22117	1027020	7.63%	0.174%
213	13.052	13.029	13.067	HH	19256	427814	3.18%	0.073%
214	13.091	13.067	13.104	HH	19656	426768	3.17%	0.072%
215	13.121	13.104	13.130	HH	20313	313596	2.33%	0.053%
216	13.151	13.130	13.234	HH	26477	1362112	10.12%	0.231%
217	13.254	13.234	13.316	HH	20325	982097	7.30%	0.167%
218	13.355	13.316	13.394	HH	25131	1023403	7.60%	0.174%
219	13.406	13.394	13.429	HH	20857	430916	3.20%	0.073%
220	13.444	13.429	13.459	HH	20433	367327	2.73%	0.062%
221	13.477	13.459	13.509	HH	20296	607075	4.51%	0.103%
222	13.523	13.509	13.540	HH	20387	374299	2.78%	0.064%
223	13.568	13.540	13.597	HH	22459	720982	5.36%	0.122%
224	13.626	13.597	13.676	HH	24555	1030208	7.66%	0.175%
225	13.691	13.676	13.708	HH	20919	392131	2.91%	0.067%
226	13.751	13.708	13.769	HH	22451	808373	6.01%	0.137%
227	13.777	13.769	13.806	HH	22621	475931	3.54%	0.081%
228	13.827	13.806	13.864	HH	22215	769304	5.72%	0.131%
229	13.881	13.864	13.903	HH	22611	516806	3.84%	0.088%
230	13.927	13.903	13.974	HH	27868	1010701	7.51%	0.172%
231	13.990	13.974	14.001	HH	22745	367282	2.73%	0.062%
232	14.020	14.001	14.049	HH	25355	679057	5.05%	0.115%
233	14.077	14.049	14.119	HH	22559	936502	6.96%	0.159%
234	14.153	14.119	14.184	HH	23209	880667	6.54%	0.150%
235	14.225	14.184	14.246	HH	22980	836190	6.21%	0.142%
236	14.260	14.246	14.274	HH	22731	374049	2.78%	0.064%
237	14.432	14.274	14.443	HH	24402	2380992	17.69%	0.404%
238	14.451	14.443	14.468	HH	24422	359961	2.67%	0.061%
239	14.489	14.468	14.514	HH	26392	696800	5.18%	0.118%
240	14.531	14.514	14.546	HH	25318	470396	3.50%	0.080%
241	14.568	14.546	14.615	HH	26295	1051127	7.81%	0.178%
242	14.625	14.615	14.671	HH	25005	824822	6.13%	0.140%
243	14.693	14.671	14.706	HH	25336	525204	3.90%	0.089%
244	14.739	14.706	14.796	HH	26083	1374031	10.21%	0.233%
245	14.827	14.796	14.857	HH	69197	1413903	10.51%	0.240%
246	14.868	14.857	14.909	HH	25834	803891	5.97%	0.137%

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247	14.930	14.909	14.949	HH	26014	619485	4.60%	0.105%
248	14.983	14.949	15.009	HH	26544	942613	7.00%	0.160%
249	15.030	15.009	15.044	HH	32123	614408	4.57%	0.104%
250	15.081	15.044	15.156	HH	41908	2043445	15.18%	0.347%
251	15.183	15.156	15.196	HH	27413	646534	4.80%	0.110%
252	15.222	15.196	15.246	HH	27532	818106	6.08%	0.139%
253	15.277	15.246	15.291	HH	27648	738131	5.49%	0.125%
254	15.322	15.291	15.332	HH	27551	666801	4.95%	0.113%
255	15.340	15.332	15.348	HH	27568	265697	1.97%	0.045%
256	15.465	15.348	15.496	HH	35022	2721566	20.22%	0.462%
257	15.512	15.496	15.534	HH	41213	832327	6.18%	0.141%
258	15.576	15.534	15.599	HH	70563	1650031	12.26%	0.280%
259	15.610	15.599	15.618	HH	31627	349551	2.60%	0.059%
260	15.635	15.618	15.664	HH	37785	908385	6.75%	0.154%
261	15.685	15.664	15.704	HH	35458	787225	5.85%	0.134%
262	15.728	15.704	15.756	HH	31591	964485	7.17%	0.164%
263	15.797	15.756	15.804	HH	31312	900545	6.69%	0.153%
264	15.848	15.804	15.863	HH	33720	1125089	8.36%	0.191%
265	15.874	15.863	15.908	HH	32614	870136	6.47%	0.148%
266	15.917	15.908	15.933	HH	32542	484191	3.60%	0.082%
267	15.952	15.933	15.969	HH	32874	714605	5.31%	0.121%
268	16.020	15.969	16.033	HH	33726	1253373	9.31%	0.213%
269	16.052	16.033	16.076	HH	37328	909210	6.76%	0.154%
270	16.118	16.076	16.144	HH	38945	1435652	10.67%	0.244%
271	16.187	16.144	16.204	HH	34357	1223230	9.09%	0.208%
272	16.219	16.204	16.228	HH	34486	478565	3.56%	0.081%
273	16.250	16.228	16.263	HH	35003	733450	5.45%	0.125%
274	16.274	16.263	16.291	HH	35578	594643	4.42%	0.101%
275	16.364	16.291	16.394	HH	37208	2196298	16.32%	0.373%
276	16.429	16.394	16.446	HH	36635	1148822	8.54%	0.195%
277	16.514	16.446	16.526	HH	43469	1897499	14.10%	0.322%
278	16.535	16.526	16.579	HH	43337	1291291	9.60%	0.219%
279	16.627	16.579	16.653	HH	44681	1798174	13.36%	0.305%
280	16.665	16.653	16.678	HH	41084	611504	4.54%	0.104%
281	16.699	16.678	16.716	HH	41474	929984	6.91%	0.158%
282	16.726	16.716	16.743	HH	41524	662633	4.92%	0.113%
283	16.784	16.743	16.801	HH	41461	1426201	10.60%	0.242%
284	16.838	16.801	16.854	HH	41958	1319006	9.80%	0.224%
285	16.876	16.854	16.922	HH	43250	1721117	12.79%	0.292%
286	16.962	16.922	16.980	HH	45463	1514724	11.26%	0.257%
287	17.002	16.980	17.020	HH	51098	1111455	8.26%	0.189%
288	17.040	17.020	17.064	HH	48318	1233818	9.17%	0.210%
289	17.082	17.064	17.106	HH	47518	1150264	8.55%	0.195%
290	17.139	17.106	17.172	HH	45874	1805401	13.42%	0.307%
291	17.196	17.172	17.207	HH	46437	951000	7.07%	0.161%
292	17.272	17.207	17.296	HH	48697	2518683	18.72%	0.428%
293	17.305	17.296	17.319	HH	46969	657043	4.88%	0.112%
294	17.340	17.319	17.374	HH	48285	1554887	11.55%	0.264%
295	17.415	17.374	17.424	HH	50051	1482732	11.02%	0.252%
296	17.450	17.424	17.478	HH	59003	1694964	12.60%	0.288%
297	17.501	17.478	17.513	HH	50184	1044282	7.76%	0.177%
298	17.539	17.513	17.568	HH	58395	1744043	12.96%	0.296%
299	17.591	17.568	17.616	HH	53048	1497955	11.13%	0.254%

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300	17.684	17.616	17.696	HH	53260	2505863	18.62%	0.426%
301	17.811	17.696	17.836	HH	57562	4587180	34.09%	0.779%
302	17.887	17.836	17.941	HH	65535	3715073	27.61%	0.631%
303	17.982	17.941	18.011	HH	63394	2527794	18.78%	0.429%
304	18.059	18.011	18.126	HH	66414	4277237	31.78%	0.726%
305	18.147	18.126	18.172	HH	63166	1698571	12.62%	0.288%
306	18.189	18.172	18.203	HH	60907	1126365	8.37%	0.191%
307	18.237	18.203	18.253	HH	65798	1904560	14.15%	0.323%
308	18.264	18.253	18.282	HH	64223	1125783	8.37%	0.191%
309	18.312	18.282	18.343	HH	71951	2424359	18.02%	0.412%
310	18.352	18.343	18.359	HH	63840	642141	4.77%	0.109%
311	18.393	18.359	18.411	HH	70687	2070354	15.38%	0.352%
312	18.428	18.411	18.488	HH	70393	3086310	22.93%	0.524%
313	18.514	18.488	18.521	HH	66219	1316429	9.78%	0.224%
314	18.572	18.521	18.594	HH	66663	2881317	21.41%	0.489%
315	18.628	18.594	18.648	HH	67630	2182623	16.22%	0.371%
316	18.656	18.648	18.671	HH	67264	937106	6.96%	0.159%
317	18.721	18.671	18.784	HH	77127	4737911	35.21%	0.805%
318	18.823	18.784	18.836	HH	72621	2227375	16.55%	0.378%
319	18.850	18.836	18.874	HH	72237	1628118	12.10%	0.276%
320	18.900	18.874	18.946	HH	72934	3084080	22.92%	0.524%
321	19.030	18.946	19.046	HH	77385	4438956	32.99%	0.754%
322	19.116	19.046	19.136	HH	83922	4263664	31.68%	0.724%
323	19.144	19.136	19.154	HH	81373	873994	6.49%	0.148%
324	19.186	19.154	19.199	HH	83155	2235716	16.61%	0.380%
325	19.245	19.199	19.260	HH	85397	3046511	22.64%	0.517%
326	19.271	19.260	19.288	HH	84799	1417460	10.53%	0.241%
327	19.299	19.288	19.348	HH	84702	3020766	22.45%	0.513%
328	19.366	19.348	19.381	HH	83588	1656852	12.31%	0.281%
329	19.405	19.381	19.419	HH	83880	1916183	14.24%	0.325%
330	19.454	19.419	19.474	HH	85093	2744468	20.39%	0.466%
331	19.502	19.474	19.524	HH	89605	2640652	19.62%	0.448%
332	19.559	19.524	19.579	HH	90262	2927513	21.75%	0.497%
333	19.612	19.579	19.634	HH	95678	3075975	22.86%	0.522%
334	19.684	19.634	19.693	HH	96334	3349153	24.89%	0.569%
335	19.718	19.693	19.759	HH	102601	3958774	29.42%	0.672%
336	19.779	19.759	19.802	HH	100914	2511313	18.66%	0.426%
337	19.824	19.802	19.842	HH	99794	2435772	18.10%	0.414%
338	19.877	19.842	19.926	HH	104802	5135102	38.16%	0.872%
339	19.956	19.926	19.972	HH	102503	2810832	20.89%	0.477%
340	20.083	19.972	20.101	HH	112160	8283391	61.55%	1.407%
341	20.115	20.101	20.129	HH	112276	1890680	14.05%	0.321%
342	20.179	20.129	20.204	HH	114571	5066127	37.65%	0.860%
343	20.265	20.204	20.287	HH	116833	5756862	42.78%	0.978%
344	20.302	20.287	20.313	HH	115337	1761812	13.09%	0.299%
345	20.413	20.313	20.441	HH	121948	9178918	68.21%	1.559%
346	20.493	20.441	20.503	HH	123759	4534320	33.69%	0.770%
347	20.528	20.503	20.586	HH	124967	6107405	45.38%	1.037%
348	20.607	20.586	20.649	HH	120949	4461754	33.16%	0.758%
349	20.696	20.649	20.717	HH	121993	4931293	36.64%	0.837%
350	20.752	20.717	20.791	HH	125390	5462775	40.59%	0.928%
351	20.850	20.791	20.894	HH	122451	7529401	55.95%	1.279%

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352	20.917	20.894	20.986	HH	121382	6591935	48.98%	1.119%
353	21.000	20.986	21.059	HH	120121	5174863	38.45%	0.879%
354	21.114	21.059	21.156	HH	120216	6845559	50.87%	1.162%
355	21.190	21.156	21.243	HH	120811	6245540	46.41%	1.061%
356	21.278	21.243	21.286	HH	119756	3064186	22.77%	0.520%
357	21.309	21.286	21.337	HH	121389	3727790	27.70%	0.633%
358	21.353	21.337	21.412	HH	119725	5258342	39.07%	0.893%
359	21.445	21.412	21.470	HH	116944	4048528	30.08%	0.688%
360	21.497	21.470	21.553	HH	117434	5710708	42.44%	0.970%
361	21.571	21.553	21.588	HH	113796	2370218	17.61%	0.403%
362	21.617	21.588	21.662	HH	115044	5094913	37.86%	0.865%
363	21.682	21.662	21.701	HH	115283	2658515	19.76%	0.451%
364	21.739	21.701	21.775	HH	114829	5034461	37.41%	0.855%
365	21.782	21.775	21.806	HH	113027	2093224	15.55%	0.355%
366	21.814	21.806	21.828	HH	111199	1443354	10.73%	0.245%
367	21.864	21.828	21.894	HH	113051	4473796	33.24%	0.760%
368	21.951	21.894	22.010	HH	116406	7886244	58.60%	1.339%
369	22.021	22.010	22.031	HH	112221	1391798	10.34%	0.236%
370	22.069	22.031	22.089	HH	114199	3961201	29.44%	0.673%
371	22.106	22.089	22.141	HH	114453	3497369	25.99%	0.594%
372	22.178	22.141	22.253	HH	112090	7416805	55.11%	1.259%
373	22.270	22.253	22.284	HH	110161	2034687	15.12%	0.346%
374	22.315	22.284	22.378	HH	110975	6152789	45.72%	1.045%
375	22.414	22.378	22.424	HH	108141	2985242	22.18%	0.507%
376	22.464	22.424	22.487	HH	109221	4097577	30.45%	0.696%
377	22.521	22.487	22.564	HH	112119	5086832	37.80%	0.864%
378	22.591	22.564	22.608	HH	110063	2900011	21.55%	0.492%
379	22.616	22.608	22.659	HH	109433	3337835	24.80%	0.567%
380	22.700	22.659	22.711	HH	111250	3399811	25.26%	0.577%
381	22.723	22.711	22.789	HH	111174	5192530	38.59%	0.882%
382	22.799	22.789	22.814	HH	108550	1622951	12.06%	0.276%
383	22.821	22.814	22.842	HH	108213	1800015	13.38%	0.306%
384	22.866	22.842	22.874	HH	108552	2093037	15.55%	0.355%
385	22.884	22.874	22.901	HH	108656	1724301	12.81%	0.293%
386	22.910	22.901	22.941	HH	108497	2601008	19.33%	0.442%
387	22.958	22.941	22.973	HH	108295	2079237	15.45%	0.353%
388	22.981	22.973	23.001	HH	107942	1776484	13.20%	0.302%
389	23.030	23.001	23.064	HH	110156	4160907	30.92%	0.707%
390	23.093	23.064	23.146	HH	108711	5307345	39.44%	0.901%
391	23.201	23.146	23.268	HH	107785	7780984	57.82%	1.321%
392	23.313	23.268	23.339	HH	107041	4544905	33.77%	0.772%
393	23.350	23.339	23.402	HH	105788	3956101	29.40%	0.672%
394	23.418	23.402	23.433	HH	103923	1893750	14.07%	0.322%
395	23.457	23.433	23.476	HH	104560	2701538	20.07%	0.459%
396	23.498	23.476	23.508	HH	103574	1990870	14.79%	0.338%
397	23.550	23.508	23.566	HH	105004	3616982	26.88%	0.614%
398	23.585	23.566	23.606	HH	104903	2507624	18.63%	0.426%
399	23.654	23.606	23.696	HH	106482	5657532	42.04%	0.961%
400	23.725	23.696	23.748	HH	106091	3290630	24.45%	0.559%
401	23.774	23.748	23.831	HH	105584	5249788	39.01%	0.891%
402	23.859	23.831	23.876	HH	104342	2807032	20.86%	0.477%
403	23.891	23.876	23.906	HH	104419	1874089	13.93%	0.318%
404	23.935	23.906	23.943	HH	104925	2298501	17.08%	0.390%

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405	23.960	23.943	23.976	HH	105149	2097817	15.59%	0.356%
406	23.983	23.976	24.014	HH	104862	2334220	17.35%	0.396%
407	24.053	24.014	24.068	HH	105165	3378828	25.11%	0.574%
408	24.081	24.068	24.107	HH	105128	2486414	18.48%	0.422%
409	24.127	24.107	24.161	HH	104059	3331489	24.76%	0.566%
410	24.210	24.161	24.254	HH	104213	5784303	42.98%	0.982%
411	24.275	24.254	24.308	HH	103892	3275537	24.34%	0.556%
412	24.324	24.308	24.363	HH	101698	3327784	24.73%	0.565%
413	24.415	24.363	24.463	HH	102884	6124348	45.51%	1.040%
414	24.479	24.463	24.503	HH	101679	2424244	18.01%	0.412%
415	24.548	24.503	24.556	HH	101130	3258860	24.22%	0.553%
416	24.569	24.556	24.590	HH	101482	2048515	15.22%	0.348%
417	24.617	24.590	24.656	HH	101671	4001649	29.74%	0.680%
418	24.678	24.656	24.719	HH	101599	3837283	28.51%	0.652%
419	24.850	24.719	24.934	HH	110456	13457247	100.00%	2.285%
420	24.943	24.934	24.963	HH	103210	1757635	13.06%	0.298%
421	24.981	24.963	24.996	HH	102322	2025051	15.05%	0.344%
422	25.005	24.996	25.028	HH	101986	1952661	14.51%	0.332%
423	25.041	25.028	25.050	HH	102306	1350680	10.04%	0.229%
424	25.073	25.050	25.131	HH	102619	4978934	37.00%	0.846%
425	25.145	25.131	25.201	HHA	101280	4275743	31.77%	0.726%

Sum of corrected areas: 588871918

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