

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072718\
 Data File : FE028413.D
 Signal(s) : FID1B.CH
 Acq On : 27 Jul 2018 15:25
 Sample : J4152-07
 Misc :
 ALS Vial : 8 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	2.604	2.555	2.615	BH	278	5956	0.17%	0.003%
2	2.656	2.615	2.682	HH	235	5871	0.17%	0.003%
3	2.734	2.682	2.746	PH	332	8402	0.24%	0.004%
4	2.768	2.746	2.792	HH	847	13196	0.38%	0.006%
5	2.812	2.792	2.827	HH	1351	16903	0.48%	0.008%
6	2.838	2.827	2.876	HH	796	14497	0.41%	0.006%
7	2.885	2.876	2.927	HH	504	12692	0.36%	0.006%
8	2.960	2.927	3.005	HH	507	19073	0.54%	0.009%
9	3.026	3.005	3.045	HH	449	9345	0.27%	0.004%
10	3.057	3.045	3.071	HH	540	7048	0.20%	0.003%
11	3.085	3.071	3.099	HH	556	7206	0.20%	0.003%
12	3.126	3.099	3.152	HH	615	16456	0.47%	0.007%
13	3.162	3.152	3.173	HH	607	7034	0.20%	0.003%
14	3.207	3.173	3.266	HH	697	33819	0.96%	0.015%
15	3.312	3.266	3.337	HH	986	31137	0.88%	0.014%
16	3.368	3.337	3.403	HH	871	30204	0.86%	0.014%
17	3.409	3.403	3.474	HH	786	28032	0.80%	0.013%
18	3.492	3.474	3.522	HH	1545	27655	0.79%	0.012%
19	3.531	3.522	3.558	HH	797	15366	0.44%	0.007%
20	3.574	3.558	3.589	HH	782	13101	0.37%	0.006%
21	3.598	3.589	3.612	HH	1070	12069	0.34%	0.005%
22	3.624	3.612	3.635	HH	763	9306	0.26%	0.004%
23	3.644	3.635	3.666	HH	724	12570	0.36%	0.006%
24	3.695	3.666	3.737	HH	930	32923	0.94%	0.015%
25	3.772	3.737	3.835	HH	966	52099	1.48%	0.023%
26	3.838	3.835	3.847	HH	906	5789	0.16%	0.003%
27	3.894	3.847	3.955	HH	1243	59465	1.69%	0.027%
28	3.978	3.955	4.002	HH	898	23546	0.67%	0.011%
29	4.008	4.002	4.035	HH	915	16265	0.46%	0.007%
30	4.041	4.035	4.065	HH	823	14393	0.41%	0.006%
31	4.084	4.065	4.130	HH	894	32044	0.91%	0.014%
32	4.143	4.130	4.172	HH	840	20667	0.59%	0.009%
33	4.190	4.172	4.244	HH	3023	88333	2.51%	0.040%
34	4.265	4.244	4.352	HH	20625	276549	7.86%	0.124%
35	4.358	4.352	4.408	HH	1366	41895	1.19%	0.019%
36	4.420	4.408	4.439	HH	1234	21121	0.60%	0.009%

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37	4.467	4.439	4.496	HH	1693	48151	1.37%	0.022%	
38	4.514	4.496	4.526	HH	1393	23472	0.67%	0.011%	
39	4.536	4.526	4.594	HH	1319	47367	1.35%	0.021%	
40	4.613	4.594	4.654	HH	1459	43360	1.23%	0.019%	
41	4.672	4.654	4.705	HH	1584	38871	1.10%	0.017%	
42	4.718	4.705	4.739	HH	1299	24523	0.70%	0.011%	
43	4.749	4.739	4.779	HH	1289	27946	0.79%	0.013%	
44	4.787	4.779	4.805	HH	1137	17168	0.49%	0.008%	
45	4.824	4.805	4.869	HH	1918	51019	1.45%	0.023%	
46	4.879	4.869	4.915	HH	1277	32671	0.93%	0.015%	
47	4.928	4.915	4.945	HH	1465	22325	0.63%	0.010%	
48	4.982	4.945	4.995	HH	1171	31595	0.90%	0.014%	
49	5.018	4.995	5.053	HH	1156	37298	1.06%	0.017%	
50	5.061	5.053	5.075	HH	1095	14138	0.40%	0.006%	
51	5.090	5.075	5.122	HH	1271	31071	0.88%	0.014%	
52	5.164	5.122	5.185	HH	1192	39283	1.12%	0.018%	
53	5.195	5.185	5.217	HH	1155	20584	0.59%	0.009%	
54	5.243	5.217	5.255	HH	1221	25513	0.73%	0.011%	
55	5.273	5.255	5.299	HH	1620	34857	0.99%	0.016%	
56	5.313	5.299	5.329	HH	1230	19677	0.56%	0.009%	
57	5.338	5.329	5.349	HH	1109	12673	0.36%	0.006%	
58	5.373	5.349	5.392	HH	1209	29072	0.83%	0.013%	
59	5.403	5.392	5.409	HH	1237	11433	0.32%	0.005%	
60	5.425	5.409	5.453	HH	1299	31286	0.89%	0.014%	
61	5.457	5.453	5.505	HH	1174	33753	0.96%	0.015%	
62	5.539	5.505	5.595	HH	1913	72652	2.06%	0.033%	
63	5.606	5.595	5.635	HH	1292	30571	0.87%	0.014%	
64	5.648	5.635	5.663	HH	1229	19527	0.55%	0.009%	
65	5.678	5.663	5.701	HH	1265	27523	0.78%	0.012%	
66	5.717	5.701	5.742	HH	1418	32338	0.92%	0.014%	
67	5.755	5.742	5.775	HH	1540	25976	0.74%	0.012%	
68	5.792	5.775	5.822	HH	1452	37527	1.07%	0.017%	
69	5.843	5.822	5.889	HH	2768	69386	1.97%	0.031%	
70	5.910	5.889	5.944	HH	1845	51681	1.47%	0.023%	
71	5.960	5.944	5.985	HH	1675	35855	1.02%	0.016%	
72	5.999	5.985	6.012	HH	1912	26226	0.75%	0.012%	
73	6.023	6.012	6.040	HH	1785	26747	0.76%	0.012%	
74	6.064	6.040	6.099	HH	1702	54022	1.54%	0.024%	
75	6.129	6.099	6.157	HH	1703	52633	1.50%	0.024%	
76	6.182	6.157	6.195	HH	1696	36185	1.03%	0.016%	
77	6.263	6.195	6.279	HH	2231	95014	2.70%	0.043%	
78	6.286	6.279	6.304	HH	2170	31412	0.89%	0.014%	
79	6.319	6.304	6.337	HH	1996	37461	1.06%	0.017%	
80	6.373	6.337	6.383	HH	2200	55521	1.58%	0.025%	
81	6.409	6.383	6.445	HH	3082	85080	2.42%	0.038%	
82	6.456	6.445	6.487	HH	2040	50052	1.42%	0.022%	
83	6.508	6.487	6.522	HH	2079	42965	1.22%	0.019%	
84	6.548	6.522	6.565	HH	3412	65252	1.85%	0.029%	
85	6.582	6.565	6.608	HH	3194	64916	1.84%	0.029%	
86	6.641	6.608	6.677	HH	2336	88509	2.52%	0.040%	
87	6.698	6.677	6.716	HH	2476	52402	1.49%	0.023%	
88	6.726	6.716	6.761	HH	2350	57956	1.65%	0.026%	
89	6.795	6.761	6.805	HH	2068	52829	1.50%	0.024%	

rteres.txt								
90	6.850	6.805	6.882	HH	4419	122992	3.50%	0.055%
91	6.905	6.882	6.948	HH	3000	95124	2.70%	0.043%
92	6.985	6.948	7.009	HH	2739	81657	2.32%	0.037%
93	7.031	7.009	7.058	HH	2713	70499	2.00%	0.032%
94	7.089	7.058	7.115	HH	2463	79447	2.26%	0.036%
95	7.121	7.115	7.137	HH	2268	28173	0.80%	0.013%
96	7.165	7.137	7.199	HH	2755	88337	2.51%	0.040%
97	7.238	7.199	7.254	HH	2959	85234	2.42%	0.038%
98	7.272	7.254	7.305	HH	2917	80592	2.29%	0.036%
99	7.322	7.305	7.332	HH	2761	41639	1.18%	0.019%
100	7.347	7.332	7.356	HH	3529	46018	1.31%	0.021%
101	7.363	7.356	7.380	HH	3275	41025	1.17%	0.018%
102	7.407	7.380	7.424	HH	5908	98422	2.80%	0.044%
103	7.436	7.424	7.455	HH	3322	56401	1.60%	0.025%
104	7.466	7.455	7.471	HH	2971	27585	0.78%	0.012%
105	7.483	7.471	7.495	HH	3130	42753	1.22%	0.019%
106	7.516	7.495	7.539	HH	3223	77053	2.19%	0.034%
107	7.559	7.539	7.575	HH	2903	59452	1.69%	0.027%
108	7.625	7.575	7.647	HH	3657	132044	3.75%	0.059%
109	7.655	7.647	7.671	HH	3201	44295	1.26%	0.020%
110	7.686	7.671	7.709	HH	3615	72450	2.06%	0.032%
111	7.733	7.709	7.744	HH	3460	69404	1.97%	0.031%
112	7.755	7.744	7.767	HH	3357	45477	1.29%	0.020%
113	7.804	7.767	7.849	HH	4082	175276	4.98%	0.078%
114	7.859	7.849	7.900	HH	4078	104981	2.98%	0.047%
115	7.943	7.900	7.969	HH	4559	155847	4.43%	0.070%
116	7.980	7.969	7.991	HH	4591	57436	1.63%	0.026%
117	8.037	7.991	8.063	HH	6068	207835	5.91%	0.093%
118	8.093	8.063	8.145	HH	5468	209963	5.97%	0.094%
119	8.158	8.145	8.172	HH	4027	62000	1.76%	0.028%
120	8.207	8.172	8.220	HH	4294	111304	3.16%	0.050%
121	8.259	8.220	8.309	HH	6134	238024	6.76%	0.107%
122	8.327	8.309	8.351	HH	10255	154981	4.40%	0.069%
123	8.365	8.351	8.378	HH	4518	69689	1.98%	0.031%
124	8.401	8.378	8.436	HH	5453	163881	4.66%	0.073%
125	8.452	8.436	8.463	HH	5799	82460	2.34%	0.037%
126	8.476	8.463	8.493	HH	5849	93175	2.65%	0.042%
127	8.506	8.493	8.522	HH	5757	88347	2.51%	0.040%
128	8.575	8.522	8.611	HH	63243	777023	22.08%	0.348%
129	8.624	8.611	8.667	HH	6023	180511	5.13%	0.081%
130	8.687	8.667	8.718	HH	8356	183419	5.21%	0.082%
131	8.739	8.718	8.771	HH	8132	190186	5.41%	0.085%
132	8.790	8.771	8.844	HH	5277	206137	5.86%	0.092%
133	8.874	8.844	8.890	HH	5466	135565	3.85%	0.061%
134	8.934	8.890	8.958	HH	7304	236522	6.72%	0.106%
135	8.985	8.958	9.010	HH	7711	187867	5.34%	0.084%
136	9.046	9.010	9.075	HH	13830	295992	8.41%	0.133%
137	9.089	9.075	9.107	HH	5521	101117	2.87%	0.045%
138	9.125	9.107	9.147	HH	7516	145346	4.13%	0.065%
139	9.170	9.147	9.216	HH	7642	259983	7.39%	0.116%
140	9.234	9.216	9.262	HH	6600	171811	4.88%	0.077%
141	9.270	9.262	9.279	HH	6200	61744	1.75%	0.028%

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142	9.289	9.279	9.304	HH	6336	91416	2.60%	0.041%
143	9.320	9.304	9.363	HH	7751	238043	6.77%	0.107%
144	9.385	9.363	9.403	HH	7170	147452	4.19%	0.066%
145	9.417	9.403	9.435	HH	6368	116135	3.30%	0.052%
146	9.446	9.435	9.459	HH	5634	80036	2.27%	0.036%
147	9.509	9.459	9.549	HH	10581	377151	10.72%	0.169%
148	9.588	9.549	9.605	HH	6207	198779	5.65%	0.089%
149	9.637	9.605	9.656	HH	7257	194568	5.53%	0.087%
150	9.669	9.656	9.690	HH	6161	120303	3.42%	0.054%
151	9.722	9.690	9.734	HH	7952	180507	5.13%	0.081%
152	9.748	9.734	9.769	HH	8146	149510	4.25%	0.067%
153	9.805	9.769	9.822	HH	8164	236163	6.71%	0.106%
154	9.838	9.822	9.856	HH	7522	142732	4.06%	0.064%
155	9.872	9.856	9.886	HH	8172	125777	3.57%	0.056%
156	9.896	9.886	9.912	HH	7515	110596	3.14%	0.050%
157	9.956	9.912	9.982	HH	7586	280248	7.96%	0.125%
158	9.999	9.982	10.018	HH	6753	133786	3.80%	0.060%
159	10.053	10.018	10.064	HH	7859	197129	5.60%	0.088%
160	10.075	10.064	10.097	HH	7754	145313	4.13%	0.065%
161	10.114	10.097	10.133	HH	9165	166684	4.74%	0.075%
162	10.147	10.133	10.161	HH	7675	121579	3.46%	0.054%
163	10.177	10.161	10.203	HH	7516	178150	5.06%	0.080%
164	10.216	10.203	10.235	HH	6915	129823	3.69%	0.058%
165	10.241	10.235	10.274	HH	6882	144542	4.11%	0.065%
166	10.314	10.274	10.341	HH	7308	272856	7.75%	0.122%
167	10.351	10.341	10.380	HH	6520	147288	4.19%	0.066%
168	10.398	10.380	10.419	HH	7112	151097	4.29%	0.068%
169	10.467	10.419	10.483	HH	8486	273809	7.78%	0.123%
170	10.506	10.483	10.539	HH	12733	298409	8.48%	0.134%
171	10.578	10.539	10.590	HH	9084	233292	6.63%	0.104%
172	10.603	10.590	10.631	HH	8764	197058	5.60%	0.088%
173	10.652	10.631	10.690	HH	14184	329432	9.36%	0.147%
174	10.717	10.690	10.756	HH	10055	348817	9.91%	0.156%
175	10.776	10.756	10.818	HH	11967	396885	11.28%	0.178%
176	10.853	10.818	10.879	HH	12798	387560	11.01%	0.173%
177	10.931	10.879	10.956	HH	19229	547798	15.57%	0.245%
178	10.971	10.956	11.019	HH	11928	392618	11.16%	0.176%
179	11.035	11.019	11.055	HH	11087	210757	5.99%	0.094%
180	11.096	11.055	11.118	HH	10019	341610	9.71%	0.153%
181	11.139	11.118	11.163	HH	25005	383251	10.89%	0.172%
182	11.171	11.163	11.185	HH	8337	109033	3.10%	0.049%
183	11.215	11.185	11.240	HH	12665	319448	9.08%	0.143%
184	11.255	11.240	11.296	HH	9516	281433	8.00%	0.126%
185	11.312	11.296	11.326	HH	8257	147381	4.19%	0.066%
186	11.352	11.326	11.372	HH	8455	223637	6.36%	0.100%
187	11.385	11.372	11.399	HH	8323	131523	3.74%	0.059%
188	11.434	11.399	11.472	HH	9353	377773	10.74%	0.169%
189	11.498	11.472	11.513	HH	8923	212354	6.04%	0.095%
190	11.536	11.513	11.547	HH	9306	183322	5.21%	0.082%
191	11.563	11.547	11.590	HH	11446	239144	6.80%	0.107%
192	11.657	11.590	11.696	HH	17678	688560	19.57%	0.308%
193	11.731	11.696	11.749	HH	9522	271987	7.73%	0.122%
194	11.763	11.749	11.776	HH	8418	133030	3.78%	0.060%

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195	11.797	11.776	11.815	HH	10044	209017	5.94%	0.094%
196	11.833	11.815	11.855	HH	9819	213640	6.07%	0.096%
197	11.874	11.855	11.914	HH	8777	295062	8.39%	0.132%
198	11.945	11.914	11.960	HH	15999	307871	8.75%	0.138%
199	11.976	11.960	12.010	HH	17749	350965	9.97%	0.157%
200	12.064	12.010	12.079	HH	13930	424397	12.06%	0.190%
201	12.095	12.079	12.110	HH	15522	232680	6.61%	0.104%
202	12.127	12.110	12.173	HH	17113	409275	11.63%	0.183%
203	12.214	12.173	12.253	HH	11300	462694	13.15%	0.207%
204	12.272	12.253	12.295	HH	9661	230823	6.56%	0.103%
205	12.314	12.295	12.329	HH	12333	216850	6.16%	0.097%
206	12.337	12.329	12.369	HH	11085	246473	7.00%	0.110%
207	12.380	12.369	12.399	HH	8598	148111	4.21%	0.066%
208	12.416	12.399	12.436	HH	12196	226006	6.42%	0.101%
209	12.449	12.436	12.463	HH	9521	147201	4.18%	0.066%
210	12.481	12.463	12.532	HH	10294	373940	10.63%	0.167%
211	12.565	12.532	12.586	HH	10027	291406	8.28%	0.130%
212	12.597	12.586	12.612	HH	8945	132363	3.76%	0.059%
213	12.631	12.612	12.643	HH	9914	173758	4.94%	0.078%
214	12.669	12.643	12.722	HH	10493	442041	12.56%	0.198%
215	12.739	12.722	12.779	HH	11825	333723	9.48%	0.149%
216	12.809	12.779	12.831	HH	13381	317817	9.03%	0.142%
217	12.851	12.831	12.866	HH	17975	285050	8.10%	0.128%
218	12.880	12.866	12.902	HH	15792	275594	7.83%	0.123%
219	12.915	12.902	12.932	HH	11788	186112	5.29%	0.083%
220	12.972	12.932	13.048	HH	49132	1037387	29.48%	0.464%
221	13.071	13.048	13.085	HH	9172	196735	5.59%	0.088%
222	13.121	13.085	13.141	HH	10878	321314	9.13%	0.144%
223	13.179	13.141	13.241	HH	12195	604609	17.18%	0.271%
224	13.275	13.241	13.310	HH	71186	1004942	28.56%	0.450%
225	13.329	13.310	13.346	HH	13853	236720	6.73%	0.106%
226	13.360	13.346	13.386	HH	10655	234943	6.68%	0.105%
227	13.402	13.386	13.429	HH	10261	256895	7.30%	0.115%
228	13.444	13.429	13.462	HH	10617	202895	5.77%	0.091%
229	13.493	13.462	13.522	HH	15061	393275	11.18%	0.176%
230	13.544	13.522	13.567	HH	11615	277193	7.88%	0.124%
231	13.599	13.567	13.647	HH	11095	465079	13.22%	0.208%
232	13.666	13.647	13.674	HH	9946	151725	4.31%	0.068%
233	13.692	13.674	13.711	HH	13564	250920	7.13%	0.112%
234	13.732	13.711	13.759	HH	15007	343211	9.75%	0.154%
235	13.771	13.759	13.785	HH	10071	157594	4.48%	0.071%
236	13.798	13.785	13.824	HH	9754	216503	6.15%	0.097%
237	13.863	13.824	13.904	HH	20463	647916	18.41%	0.290%
238	13.921	13.904	13.945	HH	10554	246060	6.99%	0.110%
239	13.973	13.945	13.992	HH	13943	317773	9.03%	0.142%
240	14.014	13.992	14.024	HH	20873	302572	8.60%	0.135%
241	14.035	14.024	14.064	HH	22173	395629	11.24%	0.177%
242	14.082	14.064	14.105	HH	21026	355712	10.11%	0.159%
243	14.146	14.105	14.166	HH	20332	490534	13.94%	0.220%
244	14.186	14.166	14.219	HH	19108	406326	11.55%	0.182%
245	14.263	14.219	14.270	HH	10799	315170	8.96%	0.141%
246	14.284	14.270	14.298	HH	11227	181995	5.17%	0.081%

rteres.txt								
247	14.307	14.298	14.328	HH	10541	180852	5.14%	0.081%
248	14.341	14.328	14.360	HH	10195	189171	5.38%	0.085%
249	14.373	14.360	14.383	HH	9787	137968	3.92%	0.062%
250	14.391	14.383	14.428	HH	9842	254089	7.22%	0.114%
251	14.449	14.428	14.475	HH	12804	306063	8.70%	0.137%
252	14.527	14.475	14.545	HH	12596	450414	12.80%	0.202%
253	14.572	14.545	14.588	HH	12446	306495	8.71%	0.137%
254	14.608	14.588	14.627	HH	16517	316560	9.00%	0.142%
255	14.649	14.627	14.693	HH	29102	729493	20.73%	0.327%
256	14.712	14.693	14.759	HH	19067	536513	15.25%	0.240%
257	14.786	14.759	14.826	HH	15833	522453	14.85%	0.234%
258	14.849	14.826	14.865	HH	19350	364449	10.36%	0.163%
259	14.874	14.865	14.898	HH	15660	264325	7.51%	0.118%
260	14.916	14.898	14.951	HH	15593	393014	11.17%	0.176%
261	14.990	14.951	15.022	HH	279471	3518533	100.00%	1.575%
262	15.035	15.022	15.069	HH	13279	339987	9.66%	0.152%
263	15.089	15.069	15.098	HH	10166	176967	5.03%	0.079%
264	15.163	15.098	15.177	HH	43845	903359	25.67%	0.404%
265	15.202	15.177	15.230	HH	46433	980109	27.86%	0.439%
266	15.241	15.230	15.281	HH	12930	363023	10.32%	0.163%
267	15.329	15.281	15.363	HH	18531	658214	18.71%	0.295%
268	15.390	15.363	15.443	HH	13294	592098	16.83%	0.265%
269	15.474	15.443	15.495	HH	13519	394938	11.22%	0.177%
270	15.525	15.495	15.562	HH	15230	528275	15.01%	0.236%
271	15.713	15.562	15.782	HH	54259	2798531	79.54%	1.253%
272	15.803	15.782	15.821	HH	22351	492596	14.00%	0.221%
273	15.840	15.821	15.862	HH	29389	551966	15.69%	0.247%
274	15.879	15.862	15.916	HH	21259	565268	16.07%	0.253%
275	15.930	15.916	15.937	HH	15734	188916	5.37%	0.085%
276	15.949	15.937	15.959	HH	16124	210823	5.99%	0.094%
277	16.011	15.959	16.029	HH	19091	726541	20.65%	0.325%
278	16.038	16.029	16.059	HH	16089	262870	7.47%	0.118%
279	16.082	16.059	16.145	HH	17507	738952	21.00%	0.331%
280	16.163	16.145	16.189	HH	14474	357035	10.15%	0.160%
281	16.216	16.189	16.245	HH	52682	869353	24.71%	0.389%
282	16.279	16.245	16.301	HH	14543	454296	12.91%	0.203%
283	16.347	16.301	16.372	HH	14371	578548	16.44%	0.259%
284	16.391	16.372	16.412	HH	13704	319576	9.08%	0.143%
285	16.440	16.412	16.459	HH	16111	417833	11.88%	0.187%
286	16.474	16.459	16.493	HH	16093	299637	8.52%	0.134%
287	16.529	16.493	16.562	HH	17565	647216	18.39%	0.290%
288	16.580	16.562	16.599	HH	17100	354319	10.07%	0.159%
289	16.612	16.599	16.625	HH	15816	235309	6.69%	0.105%
290	16.647	16.625	16.661	HH	16412	338029	9.61%	0.151%
291	16.702	16.661	16.720	HH	53727	967792	27.51%	0.433%
292	16.736	16.720	16.823	HH	40968	1419442	40.34%	0.635%
293	16.868	16.823	16.887	HH	21536	676913	19.24%	0.303%
294	16.906	16.887	16.962	HH	19544	760976	21.63%	0.341%
295	17.003	16.962	17.026	HH	18280	636054	18.08%	0.285%
296	17.060	17.026	17.085	HH	37542	833317	23.68%	0.373%
297	17.120	17.085	17.147	HH	40341	879446	24.99%	0.394%
298	17.171	17.147	17.198	HH	52124	905445	25.73%	0.405%
299	17.225	17.198	17.252	HH	71697	1163090	33.06%	0.521%

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300	17.268	17.252	17.305	HH	18224	559259	15.89%	0.250%
301	17.327	17.305	17.341	HH	17904	369872	10.51%	0.166%
302	17.376	17.341	17.399	HH	19126	642485	18.26%	0.288%
303	17.417	17.399	17.432	HH	17948	355768	10.11%	0.159%
304	17.462	17.432	17.480	HH	20731	556482	15.82%	0.249%
305	17.508	17.480	17.547	HH	21855	792362	22.52%	0.355%
306	17.558	17.547	17.572	HH	17698	259683	7.38%	0.116%
307	17.623	17.572	17.666	HH	58391	1490005	42.35%	0.667%
308	17.712	17.666	17.754	HH	22316	1055024	29.98%	0.472%
309	17.785	17.754	17.815	HH	22398	765796	21.76%	0.343%
310	17.828	17.815	17.866	HH	21292	607576	17.27%	0.272%
311	17.907	17.866	17.934	HH	21903	822395	23.37%	0.368%
312	17.955	17.934	17.976	HH	20596	495551	14.08%	0.222%
313	18.017	17.976	18.035	HH	21771	707740	20.11%	0.317%
314	18.062	18.035	18.128	HH	52734	1525381	43.35%	0.683%
315	18.151	18.128	18.174	HH	25068	618946	17.59%	0.277%
316	18.188	18.174	18.200	HH	22200	339131	9.64%	0.152%
317	18.216	18.200	18.228	HH	22516	373876	10.63%	0.167%
318	18.245	18.228	18.254	HH	23060	359739	10.22%	0.161%
319	18.273	18.254	18.302	HH	24948	662001	18.81%	0.296%
320	18.325	18.302	18.372	HH	25547	971337	27.61%	0.435%
321	18.410	18.372	18.458	HH	28827	1268056	36.04%	0.568%
322	18.489	18.458	18.524	HH	53958	1479934	42.06%	0.663%
323	18.540	18.524	18.564	HH	30729	707129	20.10%	0.317%
324	18.600	18.564	18.650	HH	39231	1784011	50.70%	0.799%
325	18.662	18.650	18.723	HH	32015	1272544	36.17%	0.570%
326	18.759	18.723	18.780	HH	39912	1018037	28.93%	0.456%
327	18.803	18.780	18.829	HH	32005	814054	23.14%	0.364%
328	18.896	18.829	18.923	HH	46845	1675014	47.61%	0.750%
329	18.938	18.923	18.970	HH	26531	732774	20.83%	0.328%
330	19.000	18.970	19.023	HH	28868	842101	23.93%	0.377%
331	19.039	19.023	19.057	HH	26896	542515	15.42%	0.243%
332	19.084	19.057	19.116	HH	29333	968861	27.54%	0.434%
333	19.150	19.116	19.160	HH	26868	698727	19.86%	0.313%
334	19.192	19.160	19.225	HH	29429	1076367	30.59%	0.482%
335	19.299	19.225	19.329	HH	36845	1907998	54.23%	0.854%
336	19.344	19.329	19.357	HH	37303	629349	17.89%	0.282%
337	19.397	19.357	19.419	HH	40464	1406726	39.98%	0.630%
338	19.443	19.419	19.492	HH	38310	1633945	46.44%	0.731%
339	19.512	19.492	19.537	HH	45919	1032841	29.35%	0.462%
340	19.545	19.537	19.601	HH	32569	1201445	34.15%	0.538%
341	19.622	19.601	19.655	HH	31803	1001255	28.46%	0.448%
342	19.686	19.655	19.716	HH	35653	1168436	33.21%	0.523%
343	19.725	19.716	19.736	HH	30554	374374	10.64%	0.168%
344	19.781	19.736	19.808	HH	41223	1457908	41.44%	0.653%
345	19.825	19.808	19.858	HH	33037	954942	27.14%	0.427%
346	19.922	19.858	19.945	HH	35744	1745428	49.61%	0.781%
347	19.987	19.945	20.025	HH	37265	1675261	47.61%	0.750%
348	20.089	20.025	20.116	HH	40279	1933102	54.94%	0.865%
349	20.162	20.116	20.186	HH	38372	1457407	41.42%	0.652%
350	20.201	20.186	20.225	HH	34690	803018	22.82%	0.359%
351	20.250	20.225	20.274	HH	34405	985832	28.02%	0.441%

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352	20.327	20.274	20.354	HH	53689	1996734	56.75%	0.894%
353	20.371	20.354	20.388	HH	37608	761594	21.65%	0.341%
354	20.428	20.388	20.439	HH	38783	1151017	32.71%	0.515%
355	20.455	20.439	20.499	HH	39415	1323739	37.62%	0.593%
356	20.530	20.499	20.576	HH	37388	1698194	48.26%	0.760%
357	20.619	20.576	20.649	HH	86935	2170011	61.67%	0.971%
358	20.686	20.649	20.697	HH	35463	1024134	29.11%	0.458%
359	20.715	20.697	20.732	HH	36384	760130	21.60%	0.340%
360	20.743	20.732	20.760	HH	35798	585956	16.65%	0.262%
361	20.784	20.760	20.798	HH	38756	863628	24.55%	0.387%
362	20.833	20.798	20.853	HH	40151	1271427	36.14%	0.569%
363	20.862	20.853	20.895	HH	37749	922963	26.23%	0.413%
364	20.932	20.895	20.966	HH	39209	1579893	44.90%	0.707%
365	20.978	20.966	21.012	HH	36261	975588	27.73%	0.437%
366	21.022	21.012	21.089	HH	35394	1593479	45.29%	0.713%
367	21.168	21.089	21.201	HH	36729	2403467	68.31%	1.076%
368	21.213	21.201	21.219	HH	35790	375573	10.67%	0.168%
369	21.240	21.219	21.252	HH	36581	719334	20.44%	0.322%
370	21.262	21.252	21.337	HH	36538	1814072	51.56%	0.812%
371	21.378	21.337	21.472	HH	34946	2766160	78.62%	1.238%
372	21.516	21.472	21.552	HH	33952	1618910	46.01%	0.725%
373	21.591	21.552	21.619	HH	35170	1374732	39.07%	0.615%
374	21.635	21.619	21.673	HH	34159	1103785	31.37%	0.494%
375	21.732	21.673	21.745	HH	36592	1530380	43.49%	0.685%
376	21.758	21.745	21.795	HH	36477	1054898	29.98%	0.472%
377	21.805	21.795	21.826	HH	33812	612183	17.40%	0.274%
378	21.883	21.826	21.959	HH	35442	2692776	76.53%	1.205%
379	21.991	21.959	22.013	HH	33106	1065607	30.29%	0.477%
380	22.020	22.013	22.054	HH	32611	810246	23.03%	0.363%
381	22.093	22.054	22.130	HH	32815	1483020	42.15%	0.664%
382	22.144	22.130	22.155	HH	32435	482829	13.72%	0.216%
383	22.188	22.155	22.239	HH	33081	1621897	46.10%	0.726%
384	22.278	22.239	22.410	HH	33791	3348430	95.17%	1.499%
385	22.461	22.410	22.492	HH	32305	1568444	44.58%	0.702%
386	22.502	22.492	22.554	HH	31687	1167676	33.19%	0.523%
387	22.568	22.554	22.612	HH	31302	1083043	30.78%	0.485%
388	22.641	22.612	22.652	HH	31299	751345	21.35%	0.336%
389	22.692	22.652	22.725	HH	31652	1380745	39.24%	0.618%
390	22.738	22.725	22.838	HH	31377	2082838	59.20%	0.932%
391	22.886	22.838	22.923	HH	30920	1563120	44.43%	0.700%
392	22.965	22.923	23.051	HH	31139	2346552	66.69%	1.050%
393	23.112	23.051	23.206	HH	31478	2860186	81.29%	1.280%
394	23.258	23.206	23.319	HH	30521	2042401	58.05%	0.914%
395	23.326	23.319	23.419	HH	29795	1767247	50.23%	0.791%
396	23.483	23.419	23.495	HH	29150	1336078	37.97%	0.598%
397	23.519	23.495	23.535	HH	29156	696601	19.80%	0.312%
398	23.621	23.535	23.662	HH	29601	2227678	63.31%	0.997%
399	23.675	23.662	23.686	HH	29366	409815	11.65%	0.183%
400	23.700	23.686	23.734	HH	29323	836778	23.78%	0.375%
401	23.745	23.734	23.758	HH	28973	417480	11.87%	0.187%
402	23.844	23.758	23.868	HH	29278	1930391	54.86%	0.864%
403	23.879	23.868	23.899	HH	29288	531878	15.12%	0.238%
404	23.912	23.899	23.943	HH	29242	767044	21.80%	0.343%

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405	23.951	23.943	23.997	HH	28888	933494	26.53%	0.418%
406	24.007	23.997	24.096	HH	28673	1678064	47.69%	0.751%
407	24.198	24.096	24.264	HH	28884	2877724	81.79%	1.288%
408	24.278	24.264	24.288	HH	28446	405762	11.53%	0.182%
409	24.300	24.288	24.309	HH	28453	359891	10.23%	0.161%
410	24.315	24.309	24.332	HH	28410	382009	10.86%	0.171%
411	24.351	24.332	24.400	HH	28530	1150076	32.69%	0.515%
412	24.436	24.400	24.453	HH	28526	913437	25.96%	0.409%
413	24.461	24.453	24.499	HH	28560	775843	22.05%	0.347%
414	24.554	24.499	24.578	HH	28362	1326454	37.70%	0.594%
415	24.598	24.578	24.633	HH	28472	930404	26.44%	0.417%
416	24.661	24.633	24.682	HH	28327	833441	23.69%	0.373%
417	24.685	24.682	24.712	HH	28270	513326	14.59%	0.230%
418	24.740	24.712	24.793	HH	28249	1361446	38.69%	0.609%
419	24.802	24.793	24.885	HH	27710	1511356	42.95%	0.677%
420	24.894	24.885	24.909	HH	27183	379630	10.79%	0.170%
421	24.936	24.909	24.972	HH	27157	1027088	29.19%	0.460%
422	25.031	24.972	25.063	HH	27191	1480668	42.08%	0.663%
423	25.074	25.063	25.101	HH	27088	613841	17.45%	0.275%
424	25.113	25.101	25.122	HH	27092	336643	9.57%	0.151%
425	25.143	25.122	25.177	HH	27130	901352	25.62%	0.404%
426	25.191	25.177	25.211	HH	27008	536286	15.24%	0.240%
427	25.234	25.211	25.259	HH	27052	785490	22.32%	0.352%
428	25.297	25.259	25.345	HH	26986	1380962	39.25%	0.618%
429	25.369	25.345	25.382	HH	27051	590604	16.79%	0.264%
430	25.455	25.382	25.479	HH	28103	1608982	45.73%	0.720%
431	25.490	25.479	25.553	HH	27705	1222102	34.73%	0.547%
432	25.561	25.553	25.587	HH	27269	555024	15.77%	0.248%
					Sum of corrected areas:		223378699	

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