

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012122\
 Data File : FF009756.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2022 20:02
 Sample : N1224-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.115	2.100	2.145	BH	14802	105869	1.29%	0.040%
2	2.178	2.145	2.209	HH	23145	186717	2.28%	0.071%
3	2.227	2.209	2.232	HH	847	6910	0.08%	0.003%
4	2.244	2.232	2.258	HH	2093	18346	0.22%	0.007%
5	2.271	2.258	2.288	HH	661	7616	0.09%	0.003%
6	2.299	2.288	2.309	HH	1115	8709	0.11%	0.003%
7	2.323	2.309	2.332	HH	1744	16013	0.20%	0.006%
8	2.338	2.332	2.346	HH	1469	9859	0.12%	0.004%
9	2.358	2.346	2.377	HH	3454	32031	0.39%	0.012%
10	2.396	2.377	2.424	HH	9767	109439	1.34%	0.042%
11	2.442	2.424	2.453	HH	25117	207792	2.53%	0.079%
12	2.461	2.453	2.478	HH	12965	104434	1.27%	0.040%
13	2.493	2.478	2.507	HH	13375	107607	1.31%	0.041%
14	2.523	2.507	2.550	HH	15005	172599	2.11%	0.066%
15	2.557	2.550	2.568	HH	3008	25826	0.32%	0.010%
16	2.571	2.568	2.590	HH	1902	15864	0.19%	0.006%
17	2.626	2.590	2.671	HH	36093	462897	5.65%	0.176%
18	2.679	2.671	2.693	HH	2750	28650	0.35%	0.011%
19	2.710	2.693	2.743	HH	169145	1862184	22.72%	0.709%
20	2.750	2.743	2.765	HH	10418	108554	1.32%	0.041%
21	2.776	2.765	2.793	HH	6627	79801	0.97%	0.030%
22	2.818	2.793	2.850	HH	8784	187139	2.28%	0.071%
23	2.869	2.850	2.875	HH	9619	96403	1.18%	0.037%
24	2.885	2.875	2.901	HH	14470	144534	1.76%	0.055%
25	2.911	2.901	2.917	HH	4923	41393	0.50%	0.016%
26	2.934	2.917	2.960	HH	51566	512918	6.26%	0.195%
27	2.966	2.960	2.976	HH	4433	35440	0.43%	0.013%
28	2.999	2.976	3.012	HH	28465	321993	3.93%	0.123%
29	3.023	3.012	3.046	HH	16943	183893	2.24%	0.070%
30	3.053	3.046	3.060	HH	2227	16116	0.20%	0.006%
31	3.071	3.060	3.102	HH	3129	43663	0.53%	0.017%
32	3.118	3.102	3.132	HH	3640	36351	0.44%	0.014%
33	3.146	3.132	3.153	HH	4225	39463	0.48%	0.015%
34	3.191	3.153	3.207	HH	30026	495019	6.04%	0.189%
35	3.217	3.207	3.253	HH	6239	75790	0.92%	0.029%
36	3.296	3.253	3.310	PH	25767	277346	3.38%	0.106%

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37	3.320	3.310	3.337	HH	15049	148262	1.81%	0.056%
38	3.354	3.337	3.361	HH	11923	113750	1.39%	0.043%
39	3.377	3.361	3.401	HH	20378	274729	3.35%	0.105%
40	3.411	3.401	3.421	HH	7745	65947	0.80%	0.025%
41	3.437	3.421	3.472	HH	52508	680525	8.30%	0.259%
42	3.501	3.472	3.520	HH	19401	288269	3.52%	0.110%
43	3.546	3.520	3.585	HH	72321	994383	12.13%	0.379%
44	3.616	3.585	3.648	HH	40282	665519	8.12%	0.253%
45	3.666	3.648	3.690	HH	17277	277057	3.38%	0.106%
46	3.707	3.690	3.728	HH	31597	311265	3.80%	0.119%
47	3.756	3.728	3.803	HH	44302	802816	9.79%	0.306%
48	3.839	3.803	3.854	HH	46318	586156	7.15%	0.223%
49	3.866	3.854	3.884	HH	21801	289460	3.53%	0.110%
50	3.898	3.884	3.917	HH	28864	387882	4.73%	0.148%
51	3.932	3.917	3.953	HH	28820	369316	4.51%	0.141%
52	3.972	3.953	3.982	HH	12371	162145	1.98%	0.062%
53	4.013	3.982	4.027	HH	47555	743859	9.07%	0.283%
54	4.041	4.027	4.065	HH	39987	558381	6.81%	0.213%
55	4.074	4.065	4.089	HH	17177	202735	2.47%	0.077%
56	4.096	4.089	4.113	HH	9004	91204	1.11%	0.035%
57	4.147	4.113	4.164	HH	26688	402759	4.91%	0.153%
58	4.188	4.164	4.209	HH	24033	408108	4.98%	0.155%
59	4.237	4.209	4.261	HH	41284	655554	8.00%	0.250%
60	4.279	4.261	4.289	HH	13895	194882	2.38%	0.074%
61	4.302	4.289	4.326	HH	17470	263164	3.21%	0.100%
62	4.354	4.326	4.367	HH	10879	209696	2.56%	0.080%
63	4.394	4.367	4.415	HH	26090	549971	6.71%	0.209%
64	4.430	4.415	4.445	HH	29070	412856	5.04%	0.157%
65	4.457	4.445	4.472	HH	24052	313257	3.82%	0.119%
66	4.488	4.472	4.502	HH	86357	849059	10.36%	0.323%
67	4.515	4.502	4.531	HH	54150	638578	7.79%	0.243%
68	4.542	4.531	4.554	HH	26435	308768	3.77%	0.118%
69	4.562	4.554	4.574	HH	21786	217670	2.66%	0.083%
70	4.610	4.574	4.623	HH	29270	646375	7.89%	0.246%
71	4.648	4.623	4.677	HH	30926	708498	8.64%	0.270%
72	4.699	4.677	4.731	HH	38617	615826	7.51%	0.235%
73	4.753	4.731	4.770	HH	13018	248938	3.04%	0.095%
74	4.787	4.770	4.803	HH	19187	289443	3.53%	0.110%
75	4.813	4.803	4.825	HH	15255	167833	2.05%	0.064%
76	4.843	4.825	4.859	HH	17642	303237	3.70%	0.115%
77	4.873	4.859	4.899	HH	23520	362319	4.42%	0.138%
78	4.919	4.899	4.934	HH	27266	387213	4.72%	0.147%
79	4.949	4.934	4.969	HH	34344	518021	6.32%	0.197%
80	4.973	4.969	5.008	HH	20014	341637	4.17%	0.130%
81	5.035	5.008	5.048	HH	18246	352053	4.29%	0.134%
82	5.068	5.048	5.096	HH	28018	567499	6.92%	0.216%
83	5.104	5.096	5.112	HH	15848	152728	1.86%	0.058%
84	5.125	5.112	5.137	HH	18124	239332	2.92%	0.091%
85	5.155	5.137	5.174	HH	29151	488396	5.96%	0.186%
86	5.181	5.174	5.201	HH	18610	273713	3.34%	0.104%
87	5.213	5.201	5.227	HH	18918	243611	2.97%	0.093%
88	5.241	5.227	5.251	HH	13975	185670	2.27%	0.071%
89	5.269	5.251	5.296	HH	54638	895660	10.93%	0.341%

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90	5.301	5.296	5.324	HH	19618	233273	2.85%	0.089%
91	5.337	5.324	5.349	HH	13504	169216	2.06%	0.064%
92	5.354	5.349	5.370	HH	11038	120299	1.47%	0.046%
93	5.404	5.370	5.420	HH	20066	475188	5.80%	0.181%
94	5.443	5.420	5.471	HH	41188	801270	9.77%	0.305%
95	5.480	5.471	5.503	HH	17675	281521	3.43%	0.107%
96	5.513	5.503	5.528	HH	15144	189662	2.31%	0.072%
97	5.549	5.528	5.584	HH	42623	861821	10.51%	0.328%
98	5.599	5.584	5.625	HH	39728	563676	6.88%	0.215%
99	5.634	5.625	5.643	HH	12524	130210	1.59%	0.050%
100	5.656	5.643	5.662	HH	13185	141040	1.72%	0.054%
101	5.670	5.662	5.695	HH	13549	182889	2.23%	0.070%
102	5.719	5.695	5.740	HH	16337	264570	3.23%	0.101%
103	5.767	5.740	5.789	HH	19367	382146	4.66%	0.146%
104	5.817	5.789	5.833	HH	18174	368318	4.49%	0.140%
105	5.847	5.833	5.878	HH	16347	348362	4.25%	0.133%
106	5.904	5.878	5.923	HH	14929	300726	3.67%	0.115%
107	5.952	5.923	5.975	HH	22446	549862	6.71%	0.209%
108	5.986	5.975	6.011	HH	15664	282563	3.45%	0.108%
109	6.027	6.011	6.037	HH	15135	202062	2.47%	0.077%
110	6.048	6.037	6.058	HH	14855	169401	2.07%	0.065%
111	6.072	6.058	6.099	HH	17656	355618	4.34%	0.135%
112	6.120	6.099	6.143	HH	17505	332803	4.06%	0.127%
113	6.167	6.143	6.182	HH	17030	318420	3.88%	0.121%
114	6.190	6.182	6.224	HH	13921	274955	3.35%	0.105%
115	6.242	6.224	6.290	HH	16600	435628	5.31%	0.166%
116	6.302	6.290	6.309	HH	7160	78081	0.95%	0.030%
117	6.328	6.309	6.346	HH	10997	196303	2.39%	0.075%
118	6.364	6.346	6.372	HH	11936	153162	1.87%	0.058%
119	6.389	6.372	6.412	HH	48426	617009	7.53%	0.235%
120	6.425	6.412	6.449	HH	14648	261157	3.19%	0.099%
121	6.460	6.449	6.477	HH	11477	157994	1.93%	0.060%
122	6.493	6.477	6.501	HH	8964	121646	1.48%	0.046%
123	6.519	6.501	6.538	HH	14763	238010	2.90%	0.091%
124	6.558	6.538	6.583	HH	19657	333727	4.07%	0.127%
125	6.595	6.583	6.607	HH	9773	117957	1.44%	0.045%
126	6.638	6.607	6.667	HH	16865	384468	4.69%	0.146%
127	6.694	6.667	6.711	HH	9924	231103	2.82%	0.088%
128	6.756	6.711	6.775	HH	15219	422213	5.15%	0.161%
129	6.797	6.775	6.828	HH	17270	368859	4.50%	0.140%
130	6.868	6.828	6.918	HH	22894	670575	8.18%	0.255%
131	6.939	6.918	6.978	HH	44858	715937	8.73%	0.273%
132	6.999	6.978	7.021	HH	20184	354376	4.32%	0.135%
133	7.037	7.021	7.055	HH	14782	228561	2.79%	0.087%
134	7.066	7.055	7.075	HH	9083	107935	1.32%	0.041%
135	7.080	7.075	7.093	HH	9094	92519	1.13%	0.035%
136	7.121	7.093	7.129	HH	10847	205315	2.50%	0.078%
137	7.142	7.129	7.148	HH	13914	143579	1.75%	0.055%
138	7.161	7.148	7.184	HH	19041	295207	3.60%	0.112%
139	7.209	7.184	7.231	HH	11079	270214	3.30%	0.103%
140	7.246	7.231	7.259	HH	11009	174294	2.13%	0.066%
141	7.283	7.259	7.307	HH	11046	284579	3.47%	0.108%

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142	7.332	7.307	7.362	HH	23911	464145	5.66%	0.177%
143	7.378	7.362	7.400	HH	10353	205539	2.51%	0.078%
144	7.418	7.400	7.430	HH	9497	146401	1.79%	0.056%
145	7.440	7.430	7.454	HH	9650	133337	1.63%	0.051%
146	7.472	7.454	7.478	HH	11612	140716	1.72%	0.054%
147	7.493	7.478	7.510	HH	17834	259609	3.17%	0.099%
148	7.524	7.510	7.556	HH	11761	253176	3.09%	0.096%
149	7.583	7.556	7.598	HH	13751	261644	3.19%	0.100%
150	7.615	7.598	7.627	HH	13496	206474	2.52%	0.079%
151	7.635	7.627	7.654	HH	12832	174771	2.13%	0.067%
152	7.678	7.654	7.696	HH	13473	275902	3.37%	0.105%
153	7.724	7.696	7.738	HH	13840	290761	3.55%	0.111%
154	7.757	7.738	7.771	HH	17278	291454	3.56%	0.111%
155	7.781	7.771	7.801	HH	14677	215883	2.63%	0.082%
156	7.818	7.801	7.824	HH	10155	125468	1.53%	0.048%
157	7.848	7.824	7.879	HH	49284	818777	9.99%	0.312%
158	7.894	7.879	7.917	HH	12763	249552	3.04%	0.095%
159	7.955	7.917	7.970	HH	26880	532957	6.50%	0.203%
160	7.984	7.970	8.011	HH	21379	431634	5.27%	0.164%
161	8.026	8.011	8.050	HH	24963	404695	4.94%	0.154%
162	8.072	8.050	8.091	HH	18472	352497	4.30%	0.134%
163	8.123	8.091	8.157	HH	18222	528267	6.44%	0.201%
164	8.177	8.157	8.197	HH	21826	369141	4.50%	0.141%
165	8.207	8.197	8.217	HH	11398	134642	1.64%	0.051%
166	8.237	8.217	8.256	HH	13839	290309	3.54%	0.111%
167	8.268	8.256	8.285	HH	12164	190540	2.32%	0.073%
168	8.314	8.285	8.338	HH	11015	313003	3.82%	0.119%
169	8.352	8.338	8.362	HH	9446	124943	1.52%	0.048%
170	8.379	8.362	8.425	HH	16444	467715	5.71%	0.178%
171	8.442	8.425	8.455	HH	12887	210379	2.57%	0.080%
172	8.472	8.455	8.497	HH	17751	340495	4.15%	0.130%
173	8.560	8.497	8.584	HH	44904	1015187	12.38%	0.387%
174	8.597	8.584	8.618	HH	11341	215641	2.63%	0.082%
175	8.633	8.618	8.651	HH	12048	206621	2.52%	0.079%
176	8.672	8.651	8.691	HH	16293	308168	3.76%	0.117%
177	8.705	8.691	8.724	HH	14042	230217	2.81%	0.088%
178	8.738	8.724	8.752	HH	10779	171006	2.09%	0.065%
179	8.786	8.752	8.800	HH	13667	344543	4.20%	0.131%
180	8.804	8.800	8.821	HH	12735	151921	1.85%	0.058%
181	8.842	8.821	8.862	HH	22535	402363	4.91%	0.153%
182	8.879	8.862	8.907	HH	17496	352492	4.30%	0.134%
183	8.927	8.907	8.951	HH	13019	279508	3.41%	0.106%
184	8.992	8.951	9.013	HH	15101	397946	4.85%	0.152%
185	9.031	9.013	9.056	HH	12969	274398	3.35%	0.105%
186	9.076	9.056	9.095	HH	10681	222734	2.72%	0.085%
187	9.129	9.095	9.158	HH	15177	439888	5.37%	0.168%
188	9.172	9.158	9.186	HH	9594	150738	1.84%	0.057%
189	9.216	9.186	9.254	HH	17023	498413	6.08%	0.190%
190	9.291	9.254	9.323	HH	19253	523922	6.39%	0.200%
191	9.335	9.323	9.340	HH	9403	91676	1.12%	0.035%
192	9.376	9.340	9.409	HH	13046	459633	5.61%	0.175%
193	9.414	9.409	9.436	HH	10306	156091	1.90%	0.059%
194	9.451	9.436	9.478	HH	10031	231098	2.82%	0.088%

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195	9.500	9.478	9.508	HH	8712	144810	1.77%	0.055%
196	9.540	9.508	9.552	HH	10796	260264	3.18%	0.099%
197	9.573	9.552	9.600	HH	14543	353982	4.32%	0.135%
198	9.619	9.600	9.664	HH	18059	455791	5.56%	0.174%
199	9.689	9.664	9.709	HH	10397	275269	3.36%	0.105%
200	9.722	9.709	9.759	HH	10997	280322	3.42%	0.107%
201	9.791	9.759	9.818	HH	10370	309352	3.77%	0.118%
202	9.829	9.818	9.837	HH	8809	96827	1.18%	0.037%
203	9.848	9.837	9.869	HH	8603	155670	1.90%	0.059%
204	9.894	9.869	9.919	HH	9011	241633	2.95%	0.092%
205	9.952	9.919	9.975	HH	11696	323969	3.95%	0.123%
206	10.004	9.975	10.031	HH	33328	627475	7.65%	0.239%
207	10.035	10.031	10.039	HH	9863	48816	0.60%	0.019%
208	10.057	10.039	10.071	HH	11671	208091	2.54%	0.079%
209	10.087	10.071	10.113	HH	11990	270137	3.30%	0.103%
210	10.146	10.113	10.179	HH	13039	421038	5.14%	0.160%
211	10.214	10.179	10.218	HH	10171	215696	2.63%	0.082%
212	10.238	10.218	10.256	HH	11079	245207	2.99%	0.093%
213	10.280	10.256	10.314	HH	11708	365284	4.46%	0.139%
214	10.353	10.314	10.391	HH	15680	552419	6.74%	0.210%
215	10.425	10.391	10.453	HH	45245	840542	10.25%	0.320%
216	10.466	10.453	10.514	HH	12242	375279	4.58%	0.143%
217	10.567	10.514	10.598	HH	9810	457329	5.58%	0.174%
218	10.622	10.598	10.649	HH	10762	297416	3.63%	0.113%
219	10.684	10.649	10.710	HH	10851	369495	4.51%	0.141%
220	10.744	10.710	10.785	HH	13720	460287	5.62%	0.175%
221	10.823	10.785	10.845	HH	10261	332459	4.06%	0.127%
222	10.860	10.845	10.869	HH	9318	127183	1.55%	0.048%
223	10.881	10.869	10.898	HH	9534	156470	1.91%	0.060%
224	10.914	10.898	10.942	HH	9517	236829	2.89%	0.090%
225	10.974	10.942	10.987	HH	9894	252071	3.08%	0.096%
226	11.005	10.987	11.026	HH	10301	227460	2.77%	0.087%
227	11.052	11.026	11.090	HH	14618	418113	5.10%	0.159%
228	11.097	11.090	11.113	HH	9912	127590	1.56%	0.049%
229	11.143	11.113	11.177	HH	26855	588521	7.18%	0.224%
230	11.179	11.177	11.186	HH	8226	44561	0.54%	0.017%
231	11.207	11.186	11.230	HH	9043	220480	2.69%	0.084%
232	11.251	11.230	11.272	HH	9101	210722	2.57%	0.080%
233	11.296	11.272	11.302	HH	8593	146679	1.79%	0.056%
234	11.345	11.302	11.379	HH	9860	417604	5.09%	0.159%
235	11.417	11.379	11.433	HH	10186	287646	3.51%	0.110%
236	11.449	11.433	11.476	HH	11093	250397	3.05%	0.095%
237	11.488	11.476	11.492	HH	8457	76547	0.93%	0.029%
238	11.497	11.492	11.517	HH	8545	126113	1.54%	0.048%
239	11.536	11.517	11.549	HH	9127	167808	2.05%	0.064%
240	11.562	11.549	11.584	HH	8962	178221	2.17%	0.068%
241	11.601	11.584	11.636	HH	9375	259003	3.16%	0.099%
242	11.656	11.636	11.672	HH	8094	167157	2.04%	0.064%
243	11.699	11.672	11.746	HH	12186	439766	5.36%	0.168%
244	11.755	11.746	11.758	HH	8422	56078	0.68%	0.021%
245	11.776	11.758	11.800	HH	10198	230744	2.81%	0.088%
246	11.810	11.800	11.860	HH	8458	287240	3.50%	0.109%

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247	11.874	11.860	11.889	HH	7495	125455	1.53%	0.048%
248	11.916	11.889	11.934	HH	9107	223963	2.73%	0.085%
249	11.950	11.934	11.970	HH	8685	176976	2.16%	0.067%
250	11.988	11.970	12.051	HH	16883	561650	6.85%	0.214%
251	12.066	12.051	12.086	HH	8990	182047	2.22%	0.069%
252	12.101	12.086	12.115	HH	8575	147798	1.80%	0.056%
253	12.129	12.115	12.169	HH	8861	267049	3.26%	0.102%
254	12.183	12.169	12.188	HH	7739	82554	1.01%	0.031%
255	12.202	12.188	12.254	HH	8005	296922	3.62%	0.113%
256	12.284	12.254	12.299	HH	8513	206935	2.52%	0.079%
257	12.308	12.299	12.330	HH	8581	150636	1.84%	0.057%
258	12.355	12.330	12.374	HH	9140	212249	2.59%	0.081%
259	12.385	12.374	12.403	HH	7604	125732	1.53%	0.048%
260	12.424	12.403	12.492	HH	9618	411750	5.02%	0.157%
261	12.499	12.492	12.525	HH	6918	129214	1.58%	0.049%
262	12.535	12.525	12.540	HH	6219	54618	0.67%	0.021%
263	12.544	12.540	12.564	HH	6198	87024	1.06%	0.033%
264	12.584	12.564	12.598	HH	7074	130798	1.60%	0.050%
265	12.615	12.598	12.659	HH	6792	232168	2.83%	0.088%
266	12.679	12.659	12.699	HH	6468	144845	1.77%	0.055%
267	12.715	12.699	12.724	HH	6364	90754	1.11%	0.035%
268	12.734	12.724	12.754	HH	6347	111490	1.36%	0.042%
269	12.771	12.754	12.787	HH	6158	115885	1.41%	0.044%
270	12.807	12.787	12.816	HH	6248	104855	1.28%	0.040%
271	12.843	12.816	12.884	HH	7683	270667	3.30%	0.103%
272	12.899	12.884	12.948	HH	6007	217116	2.65%	0.083%
273	12.968	12.948	12.978	HH	6239	106564	1.30%	0.041%
274	12.987	12.978	13.008	HH	6191	109869	1.34%	0.042%
275	13.021	13.008	13.039	HH	6592	121757	1.49%	0.046%
276	13.060	13.039	13.152	HH	8289	467331	5.70%	0.178%
277	13.179	13.152	13.208	HH	6931	213762	2.61%	0.081%
278	13.224	13.208	13.293	HH	7968	334769	4.08%	0.128%
279	13.295	13.293	13.332	HH	6428	129892	1.58%	0.049%
280	13.335	13.332	13.341	HH	5537	30145	0.37%	0.011%
281	13.346	13.341	13.357	HH	5599	53242	0.65%	0.020%
282	13.379	13.357	13.398	HH	6095	143891	1.76%	0.055%
283	13.411	13.398	13.433	HH	6070	120953	1.48%	0.046%
284	13.442	13.433	13.452	HH	5865	67369	0.82%	0.026%
285	13.460	13.452	13.469	HH	5878	58232	0.71%	0.022%
286	13.495	13.469	13.498	HH	5921	101084	1.23%	0.039%
287	13.509	13.498	13.526	HH	6038	98511	1.20%	0.038%
288	13.549	13.526	13.556	HH	6694	112733	1.38%	0.043%
289	13.570	13.556	13.623	HH	6768	239646	2.92%	0.091%
290	13.664	13.623	13.734	HH	13915	490481	5.98%	0.187%
291	13.762	13.734	13.797	HH	6469	228151	2.78%	0.087%
292	13.804	13.797	13.834	HH	5883	127838	1.56%	0.049%
293	13.845	13.834	13.867	HH	6029	117031	1.43%	0.045%
294	13.872	13.867	13.880	HH	5924	45621	0.56%	0.017%
295	13.911	13.880	13.945	HH	6632	240840	2.94%	0.092%
296	13.948	13.945	13.962	HH	5982	57702	0.70%	0.022%
297	13.999	13.962	14.033	HH	7425	290003	3.54%	0.110%
298	14.044	14.033	14.075	HH	6625	155423	1.90%	0.059%
299	14.080	14.075	14.084	HH	6004	35191	0.43%	0.013%

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300	14.113	14.084	14.129	HH	7585	183696	2.24% 0.070%
301	14.146	14.129	14.160	HH	7749	136794	1.67% 0.052%
302	14.184	14.160	14.221	HH	14953	372739	4.55% 0.142%
303	14.234	14.221	14.248	HH	7638	119707	1.46% 0.046%
304	14.253	14.248	14.257	HH	7483	40698	0.50% 0.016%
305	14.262	14.257	14.291	HH	7481	145583	1.78% 0.055%
306	14.360	14.291	14.375	HH	7857	371987	4.54% 0.142%
307	14.399	14.375	14.412	HH	8059	173269	2.11% 0.066%
308	14.447	14.412	14.518	HH	158472	2555679	31.18% 0.973%
309	14.556	14.518	14.576	HH	8376	279438	3.41% 0.106%
310	14.579	14.576	14.583	HH	8087	32134	0.39% 0.012%
311	14.618	14.583	14.629	HH	8807	236248	2.88% 0.090%
312	14.649	14.629	14.672	HH	9546	226771	2.77% 0.086%
313	14.695	14.672	14.725	HH	12245	322206	3.93% 0.123%
314	14.740	14.725	14.753	HH	9072	146776	1.79% 0.056%
315	14.782	14.753	14.815	HH	9774	348435	4.25% 0.133%
316	14.842	14.815	14.869	HH	9822	308804	3.77% 0.118%
317	14.899	14.869	14.931	HH	12065	393467	4.80% 0.150%
318	14.939	14.931	14.946	HH	10133	89306	1.09% 0.034%
319	14.958	14.946	14.962	HH	10154	93631	1.14% 0.036%
320	15.005	14.962	15.024	HH	11330	393449	4.80% 0.150%
321	15.028	15.024	15.034	HH	10658	64469	0.79% 0.025%
322	15.074	15.034	15.122	HH	41883	1294340	15.79% 0.493%
323	15.132	15.122	15.154	HH	14839	263982	3.22% 0.101%
324	15.185	15.154	15.206	HH	17215	460926	5.62% 0.176%
325	15.230	15.206	15.264	HH	18643	526615	6.42% 0.201%
326	15.288	15.264	15.310	HH	13724	369025	4.50% 0.141%
327	15.314	15.310	15.319	HH	13425	65861	0.80% 0.025%
328	15.330	15.319	15.338	HH	13535	155881	1.90% 0.059%
329	15.344	15.338	15.352	HH	13559	116931	1.43% 0.045%
330	15.385	15.352	15.402	HH	13959	409765	5.00% 0.156%
331	15.462	15.402	15.478	HH	15167	662741	8.08% 0.252%
332	15.490	15.478	15.498	HH	15140	179051	2.18% 0.068%
333	15.522	15.498	15.526	HH	15392	258846	3.16% 0.099%
334	15.573	15.526	15.587	HH	17563	598254	7.30% 0.228%
335	15.611	15.587	15.643	HH	17883	583112	7.11% 0.222%
336	15.668	15.643	15.699	HH	19866	628032	7.66% 0.239%
337	15.733	15.699	15.759	HH	18948	655486	8.00% 0.250%
338	15.785	15.759	15.790	HH	19284	358126	4.37% 0.136%
339	15.803	15.790	15.826	HH	19773	416159	5.08% 0.159%
340	15.862	15.826	15.885	HH	20794	720075	8.78% 0.274%
341	15.989	15.885	16.002	HH	22401	1506254	18.38% 0.574%
342	16.040	16.002	16.066	HH	23896	888883	10.84% 0.339%
343	16.101	16.066	16.127	HH	27177	940274	11.47% 0.358%
344	16.147	16.127	16.177	HH	26839	771074	9.41% 0.294%
345	16.223	16.177	16.254	HH	26994	1197946	14.61% 0.456%
346	16.302	16.254	16.328	HH	27797	1205945	14.71% 0.459%
347	16.343	16.328	16.354	HH	27675	435213	5.31% 0.166%
348	16.357	16.354	16.363	HH	27676	137647	1.68% 0.052%
349	16.391	16.363	16.397	HH	27804	566853	6.92% 0.216%
350	16.434	16.397	16.440	HH	28286	722864	8.82% 0.275%
351	16.497	16.440	16.523	HH	29572	1432725	17.48% 0.546%

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352	16.530	16.523	16.535	HH	29121	215495	2.63%	0.082%
353	16.612	16.535	16.643	HH	33272	1966106	23.99%	0.749%
354	16.657	16.643	16.674	HH	31223	583772	7.12%	0.222%
355	16.688	16.674	16.711	HH	30623	664237	8.10%	0.253%
356	16.716	16.711	16.722	HH	30087	200867	2.45%	0.077%
357	16.729	16.722	16.736	HH	30123	252660	3.08%	0.096%
358	16.745	16.736	16.760	HH	30037	420552	5.13%	0.160%
359	16.802	16.760	16.812	HH	30498	948939	11.58%	0.361%
360	16.838	16.812	16.883	HH	30985	1293181	15.78%	0.493%
361	16.939	16.883	16.974	HH	30796	1651566	20.15%	0.629%
362	16.985	16.974	16.989	HH	30513	283999	3.46%	0.108%
363	16.999	16.989	17.015	HH	30496	474892	5.79%	0.181%
364	17.059	17.015	17.113	HH	35240	1863139	22.73%	0.710%
365	17.117	17.113	17.129	HH	30348	302605	3.69%	0.115%
366	17.160	17.129	17.199	HH	31628	1277362	15.58%	0.487%
367	17.221	17.199	17.230	HH	30146	567772	6.93%	0.216%
368	17.255	17.230	17.297	HH	30378	1197272	14.61%	0.456%
369	17.302	17.297	17.307	HH	29545	176976	2.16%	0.067%
370	17.329	17.307	17.354	HH	29691	839144	10.24%	0.320%
371	17.378	17.354	17.403	HH	30322	865646	10.56%	0.330%
372	17.411	17.403	17.417	HH	29949	257024	3.14%	0.098%
373	17.421	17.417	17.431	HH	29992	254342	3.10%	0.097%
374	17.476	17.431	17.518	HH	38870	1749497	21.34%	0.666%
375	17.522	17.518	17.553	HH	30167	624850	7.62%	0.238%
376	17.585	17.553	17.610	HH	38689	1161639	14.17%	0.442%
377	17.629	17.610	17.696	HH	33893	1619137	19.75%	0.617%
378	17.715	17.696	17.740	HH	30696	797598	9.73%	0.304%
379	17.769	17.740	17.784	HH	30818	798704	9.74%	0.304%
380	17.805	17.784	17.858	HH	31735	1369427	16.71%	0.522%
381	17.864	17.858	17.868	HH	30078	175776	2.14%	0.067%
382	17.915	17.868	17.974	HH	41834	2190045	26.72%	0.834%
383	17.994	17.974	18.009	HH	32356	658465	8.03%	0.251%
384	18.017	18.009	18.044	HH	31606	660721	8.06%	0.252%
385	18.056	18.044	18.083	HH	31619	735331	8.97%	0.280%
386	18.088	18.083	18.093	HH	31159	191630	2.34%	0.073%
387	18.123	18.093	18.131	HH	31574	715420	8.73%	0.272%
388	18.156	18.131	18.170	HH	32316	747836	9.12%	0.285%
389	18.201	18.170	18.240	HH	33703	1367469	16.68%	0.521%
390	18.316	18.240	18.383	HH	46772	3086165	37.65%	1.175%
391	18.425	18.383	18.449	HH	39623	1440815	17.58%	0.549%
392	18.470	18.449	18.502	HH	36889	1134347	13.84%	0.432%
393	18.534	18.502	18.544	HH	36070	913891	11.15%	0.348%
394	18.593	18.544	18.614	HH	36789	1513795	18.47%	0.577%
395	18.628	18.614	18.657	HH	37048	953036	11.63%	0.363%
396	18.724	18.657	18.784	HH	44596	3067160	37.42%	1.168%
397	18.814	18.784	18.833	HH	40855	1197109	14.60%	0.456%
398	18.884	18.833	18.907	HH	44041	1877325	22.90%	0.715%
399	18.920	18.907	18.945	HH	42934	975938	11.91%	0.372%
400	19.104	18.945	19.130	HH	48981	4932929	60.18%	1.879%
401	19.163	19.130	19.189	HH	53605	1762847	21.51%	0.671%
402	19.218	19.189	19.253	HH	50660	1875356	22.88%	0.714%
403	19.273	19.253	19.299	HH	49810	1378851	16.82%	0.525%
404	19.396	19.299	19.427	HH	56082	4032282	49.19%	1.536%

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405	19.454	19.427	19.470	HH	57046	1449048	17.68%	0.552%
406	19.481	19.470	19.495	HH	56404	835187	10.19%	0.318%
407	19.517	19.495	19.546	HH	56673	1706012	20.81%	0.650%
408	19.552	19.546	19.558	HH	56577	430823	5.26%	0.164%
409	19.671	19.558	19.687	HH	61523	4555336	55.57%	1.735%
410	19.717	19.687	19.729	HH	63647	1578128	19.25%	0.601%
411	19.742	19.729	19.759	HH	63453	1119906	13.66%	0.427%
412	19.844	19.759	19.856	HH	67141	3779022	46.10%	1.439%
413	19.888	19.856	19.915	HH	69735	2445339	29.83%	0.931%
414	19.968	19.915	19.972	HH	70485	2349850	28.67%	0.895%
415	19.999	19.972	20.021	HH	73108	2100204	25.62%	0.800%
416	20.101	20.021	20.119	HH	75436	4354617	53.12%	1.659%
417	20.205	20.119	20.212	HH	82812	4387481	53.52%	1.671%
418	20.267	20.212	20.272	HH	84616	3029296	36.96%	1.154%
419	20.349	20.272	20.385	HH	89539	5891412	71.87%	2.244%
420	20.442	20.385	20.492	HH	88732	5647012	68.89%	2.151%
421	20.548	20.492	20.578	HH	90120	4537142	55.35%	1.728%
422	20.595	20.578	20.611	HH	89225	1762489	21.50%	0.671%
423	20.616	20.611	20.626	HH	89106	820250	10.01%	0.312%
424	20.646	20.626	20.671	HH	89316	2380320	29.04%	0.907%
425	20.733	20.671	20.739	HH	91343	3685892	44.97%	1.404%
426	20.747	20.739	20.752	HH	91456	721532	8.80%	0.275%
427	20.767	20.752	20.808	HH	91812	3071286	37.47%	1.170%
428	20.836	20.808	20.874	HH	91672	3562619	43.46%	1.357%
429	20.932	20.874	21.022	HH	94127	8197204	100.00%	3.122%
430	21.046	21.022	21.064	HH	91506	2278846	27.80%	0.868%
431	21.095	21.064	21.214	HH	91708	8153036	99.46%	3.105%
432	21.231	21.214	21.259	HH	89464	2400761	29.29%	0.914%
433	21.270	21.259	21.277	HH	89246	940084	11.47%	0.358%
434	21.278	21.277	21.288	HH	89030	592120	7.22%	0.226%
435	21.298	21.288	21.316	HH	89028	1501135	18.31%	0.572%
436	21.322	21.316	21.329	HH	88873	710131	8.66%	0.270%
					Sum of corrected areas:	262546145		

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