

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061422\
Data File : FG009880.D
Signal(s) : FID1A.ch
Acq On : 14 Jun 2022 11:42
Sample : N3304-04 500X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.606	1.598	1.791	BH	6862	686360	30.71%	0.502%
2	1.798	1.791	1.837	HH	5336	140436	6.28%	0.103%
3	1.852	1.837	1.908	HH	5088	207414	9.28%	0.152%
4	1.914	1.908	2.028	HH	4595	307336	13.75%	0.225%
5	2.034	2.028	2.048	HH	3928	46523	2.08%	0.034%
6	2.054	2.048	2.060	HH	3933	28546	1.28%	0.021%
7	2.069	2.060	2.090	HH	3933	69838	3.12%	0.051%
8	2.103	2.090	2.109	HH	3811	42487	1.90%	0.031%
9	2.124	2.109	2.176	HH	4327	153611	6.87%	0.112%
10	2.185	2.176	2.222	HH	3585	93500	4.18%	0.068%
11	2.226	2.222	2.231	HH	3231	16854	0.75%	0.012%
12	2.247	2.231	2.267	HH	3310	69176	3.10%	0.051%
13	2.270	2.267	2.362	HH	3190	171421	7.67%	0.125%
14	2.368	2.362	2.380	HH	2857	31140	1.39%	0.023%
15	2.386	2.380	2.395	HH	2869	26018	1.16%	0.019%
16	2.405	2.395	2.422	HH	2896	46451	2.08%	0.034%
17	2.427	2.422	2.432	HH	2854	15950	0.71%	0.012%
18	2.442	2.432	2.498	HH	2860	108294	4.85%	0.079%
19	2.518	2.498	2.554	HH	2813	90339	4.04%	0.066%
20	2.559	2.554	2.569	HH	2611	22686	1.02%	0.017%
21	2.574	2.569	2.579	HH	2560	15154	0.68%	0.011%
22	2.590	2.579	2.597	HH	2538	26318	1.18%	0.019%
23	2.604	2.597	2.611	HH	2575	21691	0.97%	0.016%
24	2.615	2.611	2.622	HH	2502	15667	0.70%	0.011%
25	2.634	2.622	2.648	HH	2594	39481	1.77%	0.029%
26	2.651	2.648	2.668	HH	2587	29924	1.34%	0.022%
27	2.671	2.668	2.696	HH	2471	40934	1.83%	0.030%
28	2.715	2.696	2.721	HH	2407	35010	1.57%	0.026%
29	2.733	2.721	2.763	HH	2592	59974	2.68%	0.044%
30	2.788	2.763	2.817	HH	2491	74591	3.34%	0.055%
31	2.821	2.817	2.836	HH	2145	24528	1.10%	0.018%
32	2.840	2.836	2.847	HH	2120	13486	0.60%	0.010%
33	2.875	2.847	2.892	HH	2373	60801	2.72%	0.044%
34	2.902	2.892	2.924	HH	2193	40208	1.80%	0.029%
35	2.929	2.924	2.933	HH	2065	11548	0.52%	0.008%
36	2.944	2.933	2.948	HH	2079	18362	0.82%	0.013%

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37	2.952	2.948	2.957	HH	2122	10658	0.48%	0.008%
38	2.964	2.957	2.993	HH	2137	45030	2.01%	0.033%
39	3.004	2.993	3.016	HH	2056	26652	1.19%	0.019%
40	3.020	3.016	3.042	HH	2032	31484	1.41%	0.023%
41	3.056	3.042	3.070	HH	2039	32347	1.45%	0.024%
42	3.097	3.070	3.133	HH	2769	85180	3.81%	0.062%
43	3.140	3.133	3.144	HH	1952	12506	0.56%	0.009%
44	3.150	3.144	3.169	HH	1962	29062	1.30%	0.021%
45	3.174	3.169	3.194	HH	1878	26816	1.20%	0.020%
46	3.209	3.194	3.224	HH	1894	33346	1.49%	0.024%
47	3.234	3.224	3.255	HH	2005	35176	1.57%	0.026%
48	3.266	3.255	3.290	HH	1932	37808	1.69%	0.028%
49	3.313	3.290	3.322	HH	1867	34505	1.54%	0.025%
50	3.341	3.322	3.387	HH	1950	70490	3.15%	0.052%
51	3.406	3.387	3.425	HH	2187	45086	2.02%	0.033%
52	3.435	3.425	3.451	HH	1988	29200	1.31%	0.021%
53	3.461	3.451	3.483	HH	1856	33829	1.51%	0.025%
54	3.494	3.483	3.524	HH	1826	43348	1.94%	0.032%
55	3.545	3.524	3.568	HH	2278	50790	2.27%	0.037%
56	3.576	3.568	3.593	HH	1857	25201	1.13%	0.018%
57	3.629	3.593	3.662	HH	1975	71404	3.20%	0.052%
58	3.676	3.662	3.693	HH	1875	33253	1.49%	0.024%
59	3.705	3.693	3.713	HH	1729	19359	0.87%	0.014%
60	3.727	3.713	3.755	HH	1844	41633	1.86%	0.030%
61	3.778	3.755	3.809	HH	2300	61250	2.74%	0.045%
62	3.814	3.809	3.843	HH	1716	31951	1.43%	0.023%
63	3.893	3.843	3.908	HH	2183	69001	3.09%	0.050%
64	3.925	3.908	3.945	HH	2417	42715	1.91%	0.031%
65	3.950	3.945	3.954	HH	1618	8630	0.39%	0.006%
66	3.959	3.954	3.964	HH	1613	9457	0.42%	0.007%
67	3.968	3.964	3.974	HH	1610	9370	0.42%	0.007%
68	4.002	3.974	4.026	HH	2012	51955	2.32%	0.038%
69	4.031	4.026	4.036	HH	1483	8611	0.39%	0.006%
70	4.040	4.036	4.050	HH	1487	12098	0.54%	0.009%
71	4.070	4.050	4.105	HH	3133	68203	3.05%	0.050%
72	4.122	4.105	4.141	HH	1917	36850	1.65%	0.027%
73	4.159	4.141	4.181	HH	1654	37119	1.66%	0.027%
74	4.187	4.181	4.201	HH	1480	16794	0.75%	0.012%
75	4.205	4.201	4.210	HH	1420	7750	0.35%	0.006%
76	4.214	4.210	4.218	HH	1417	6765	0.30%	0.005%
77	4.244	4.218	4.265	HH	1613	41748	1.87%	0.031%
78	4.288	4.265	4.319	HH	1760	49955	2.24%	0.037%
79	4.329	4.319	4.333	HH	1438	11754	0.53%	0.009%
80	4.356	4.333	4.373	HH	4261	62673	2.80%	0.046%
81	4.385	4.373	4.403	HH	2180	32195	1.44%	0.024%
82	4.425	4.403	4.441	HH	1693	33621	1.50%	0.025%
83	4.453	4.441	4.474	HH	1933	28663	1.28%	0.021%
84	4.487	4.474	4.490	HH	1295	12345	0.55%	0.009%
85	4.497	4.490	4.514	HH	1342	18093	0.81%	0.013%
86	4.528	4.514	4.539	HH	1519	21129	0.95%	0.015%
87	4.558	4.539	4.594	HH	1559	47165	2.11%	0.035%
88	4.608	4.594	4.623	HH	1504	24873	1.11%	0.018%
89	4.642	4.623	4.681	HH	2594	64348	2.88%	0.047%

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90	4.712	4.681	4.732	HH	1684	46291	2.07%	0.034%
91	4.738	4.732	4.746	HH	1405	11379	0.51%	0.008%
92	4.771	4.746	4.789	HH	1949	42971	1.92%	0.031%
93	4.814	4.789	4.837	HH	1910	47451	2.12%	0.035%
94	4.855	4.837	4.898	HH	2501	60443	2.70%	0.044%
95	4.930	4.898	4.956	HH	1594	46321	2.07%	0.034%
96	4.971	4.956	4.998	HH	1448	31282	1.40%	0.023%
97	4.999	4.998	5.009	HH	1184	8126	0.36%	0.006%
98	5.036	5.009	5.049	HH	1973	37596	1.68%	0.028%
99	5.068	5.049	5.091	HH	2396	45909	2.05%	0.034%
100	5.109	5.091	5.123	HH	2192	33686	1.51%	0.025%
101	5.136	5.123	5.162	HH	1941	36709	1.64%	0.027%
102	5.179	5.162	5.218	HH	1983	46630	2.09%	0.034%
103	5.241	5.218	5.252	HH	1133	22213	0.99%	0.016%
104	5.271	5.252	5.289	HH	1535	28904	1.29%	0.021%
105	5.298	5.289	5.319	HH	1401	23669	1.06%	0.017%
106	5.343	5.319	5.359	HH	1684	34779	1.56%	0.025%
107	5.369	5.359	5.386	HH	1559	22409	1.00%	0.016%
108	5.396	5.386	5.417	HH	1299	23144	1.04%	0.017%
109	5.433	5.417	5.448	HH	1334	23102	1.03%	0.017%
110	5.456	5.448	5.469	HH	1213	13732	0.61%	0.010%
111	5.498	5.469	5.537	HH	7550	119094	5.33%	0.087%
112	5.551	5.537	5.561	HH	1189	16112	0.72%	0.012%
113	5.575	5.561	5.591	HH	1171	19547	0.87%	0.014%
114	5.594	5.591	5.599	HH	1038	5081	0.23%	0.004%
115	5.624	5.599	5.640	HH	1118	26032	1.16%	0.019%
116	5.670	5.640	5.687	HH	1947	41106	1.84%	0.030%
117	5.704	5.687	5.736	HH	1618	39975	1.79%	0.029%
118	5.756	5.736	5.764	HH	1348	20260	0.91%	0.015%
119	5.779	5.764	5.788	HH	1602	20592	0.92%	0.015%
120	5.804	5.788	5.824	HH	2685	42710	1.91%	0.031%
121	5.835	5.824	5.850	HH	1806	23019	1.03%	0.017%
122	5.876	5.850	5.894	HH	1508	35077	1.57%	0.026%
123	5.928	5.894	5.954	HH	1307	41604	1.86%	0.030%
124	5.975	5.954	6.000	HH	1516	34278	1.53%	0.025%
125	6.027	6.000	6.042	HH	1548	33957	1.52%	0.025%
126	6.054	6.042	6.069	HH	1778	23977	1.07%	0.018%
127	6.092	6.069	6.118	HH	1983	48388	2.17%	0.035%
128	6.133	6.118	6.149	HH	1679	27212	1.22%	0.020%
129	6.176	6.149	6.191	HH	2203	42712	1.91%	0.031%
130	6.203	6.191	6.221	HH	1637	27801	1.24%	0.020%
131	6.241	6.221	6.273	HH	2268	49827	2.23%	0.036%
132	6.291	6.273	6.304	HH	1611	25187	1.13%	0.018%
133	6.319	6.304	6.338	HH	1532	29263	1.31%	0.021%
134	6.349	6.338	6.363	HH	1609	22653	1.01%	0.017%
135	6.370	6.363	6.383	HH	1352	15120	0.68%	0.011%
136	6.407	6.383	6.426	HH	1543	36832	1.65%	0.027%
137	6.436	6.426	6.462	HH	1620	32683	1.46%	0.024%
138	6.469	6.462	6.486	HH	1415	18986	0.85%	0.014%
139	6.495	6.486	6.510	HH	1247	16568	0.74%	0.012%
140	6.532	6.510	6.576	HH	8420	121786	5.45%	0.089%
141	6.594	6.576	6.611	HH	1305	24804	1.11%	0.018%

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142	6.639	6.611	6.660	HH	1368	37417	1.67%	0.027%
143	6.686	6.660	6.705	HH	3697	59106	2.64%	0.043%
144	6.714	6.705	6.743	HH	1611	31744	1.42%	0.023%
145	6.758	6.743	6.771	HH	1355	20733	0.93%	0.015%
146	6.781	6.771	6.794	HH	1352	17830	0.80%	0.013%
147	6.809	6.794	6.831	HH	1450	28689	1.28%	0.021%
148	6.853	6.831	6.871	HH	1981	36712	1.64%	0.027%
149	6.883	6.871	6.901	HH	1442	25141	1.12%	0.018%
150	6.924	6.901	6.940	HH	1916	35357	1.58%	0.026%
151	6.945	6.940	6.967	HH	1355	20084	0.90%	0.015%
152	6.982	6.967	6.994	HH	1279	19609	0.88%	0.014%
153	7.016	6.994	7.032	HH	1508	31206	1.40%	0.023%
154	7.050	7.032	7.078	HH	2113	49159	2.20%	0.036%
155	7.106	7.078	7.131	HH	2107	52428	2.35%	0.038%
156	7.151	7.131	7.171	HH	3447	53837	2.41%	0.039%
157	7.178	7.171	7.193	HH	1509	18208	0.81%	0.013%
158	7.210	7.193	7.226	HH	2018	30891	1.38%	0.023%
159	7.254	7.226	7.270	HH	3661	60646	2.71%	0.044%
160	7.285	7.270	7.328	HH	3848	73329	3.28%	0.054%
161	7.351	7.328	7.386	HH	1848	51091	2.29%	0.037%
162	7.395	7.386	7.401	HH	1436	12610	0.56%	0.009%
163	7.404	7.401	7.423	HH	1438	18059	0.81%	0.013%
164	7.442	7.423	7.458	HH	1722	31455	1.41%	0.023%
165	7.480	7.458	7.508	HH	9335	121495	5.44%	0.089%
166	7.526	7.508	7.578	HH	1672	58480	2.62%	0.043%
167	7.606	7.578	7.627	HH	1490	40375	1.81%	0.030%
168	7.654	7.627	7.680	HH	2429	54804	2.45%	0.040%
169	7.697	7.680	7.726	HH	1648	36767	1.65%	0.027%
170	7.753	7.726	7.778	HH	1564	41224	1.84%	0.030%
171	7.815	7.778	7.832	HH	2318	54331	2.43%	0.040%
172	7.845	7.832	7.871	HH	1805	38258	1.71%	0.028%
173	7.900	7.871	7.922	HH	2223	57205	2.56%	0.042%
174	7.942	7.922	7.960	HH	2427	44641	2.00%	0.033%
175	7.970	7.960	7.990	HH	1962	32505	1.45%	0.024%
176	8.010	7.990	8.025	HH	1969	36517	1.63%	0.027%
177	8.053	8.025	8.091	HH	3857	92569	4.14%	0.068%
178	8.111	8.091	8.129	HH	2347	42968	1.92%	0.031%
179	8.147	8.129	8.155	HH	2934	38298	1.71%	0.028%
180	8.161	8.155	8.170	HH	2844	22998	1.03%	0.017%
181	8.183	8.170	8.204	HH	4130	59236	2.65%	0.043%
182	8.223	8.204	8.239	HH	1841	34469	1.54%	0.025%
183	8.267	8.239	8.281	HH	5217	78101	3.49%	0.057%
184	8.294	8.281	8.318	HH	4653	68668	3.07%	0.050%
185	8.333	8.318	8.342	HH	2047	27802	1.24%	0.020%
186	8.363	8.342	8.397	HH	8902	132635	5.93%	0.097%
187	8.422	8.397	8.487	HH	2849	116893	5.23%	0.086%
188	8.507	8.487	8.523	HH	2576	42478	1.90%	0.031%
189	8.541	8.523	8.558	HH	2568	42429	1.90%	0.031%
190	8.568	8.558	8.583	HH	1918	26483	1.19%	0.019%
191	8.597	8.583	8.626	HH	1986	45156	2.02%	0.033%
192	8.634	8.626	8.674	HH	1640	44894	2.01%	0.033%
193	8.695	8.674	8.700	HH	1582	23014	1.03%	0.017%
194	8.718	8.700	8.733	HH	2404	41496	1.86%	0.030%

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195	8.736	8.733	8.753	HH	2246	24645	1.10%	0.018%
196	8.809	8.753	8.833	HH	2940	108983	4.88%	0.080%
197	8.860	8.833	8.885	HH	3245	82756	3.70%	0.061%
198	8.905	8.885	8.933	HH	5254	95220	4.26%	0.070%
199	8.956	8.933	8.966	HH	2421	42658	1.91%	0.031%
200	8.994	8.966	9.012	HH	3929	77322	3.46%	0.057%
201	9.028	9.012	9.045	HH	2734	45238	2.02%	0.033%
202	9.068	9.045	9.081	HH	2473	48975	2.19%	0.036%
203	9.098	9.081	9.105	HH	2498	33007	1.48%	0.024%
204	9.122	9.105	9.146	HH	3214	67202	3.01%	0.049%
205	9.165	9.146	9.174	HH	3466	47856	2.14%	0.035%
206	9.193	9.174	9.255	HH	9729	199672	8.93%	0.146%
207	9.277	9.255	9.295	HH	2166	45834	2.05%	0.034%
208	9.321	9.295	9.339	HH	3810	70504	3.15%	0.052%
209	9.353	9.339	9.367	HH	3006	41537	1.86%	0.030%
210	9.387	9.367	9.418	HH	2601	66872	2.99%	0.049%
211	9.435	9.418	9.443	HH	2498	34209	1.53%	0.025%
212	9.458	9.443	9.482	HH	3912	68369	3.06%	0.050%
213	9.513	9.482	9.525	HH	2660	59577	2.67%	0.044%
214	9.535	9.525	9.546	HH	2533	29536	1.32%	0.022%
215	9.565	9.546	9.596	HH	4252	91716	4.10%	0.067%
216	9.619	9.596	9.635	HH	4646	77142	3.45%	0.056%
217	9.651	9.635	9.675	HH	3405	64784	2.90%	0.047%
218	9.698	9.675	9.710	HH	3184	57203	2.56%	0.042%
219	9.725	9.710	9.736	HH	3457	50239	2.25%	0.037%
220	9.748	9.736	9.771	HH	4079	67701	3.03%	0.050%
221	9.789	9.771	9.814	HH	2550	58224	2.61%	0.043%
222	9.868	9.814	9.878	HH	2802	89957	4.03%	0.066%
223	9.886	9.878	9.907	HH	2817	46825	2.10%	0.034%
224	9.925	9.907	9.937	HH	3407	53672	2.40%	0.039%
225	9.973	9.937	10.011	HH	9755	205692	9.20%	0.150%
226	10.024	10.011	10.036	HH	2664	37638	1.68%	0.028%
227	10.063	10.036	10.098	HH	3063	98388	4.40%	0.072%
228	10.132	10.098	10.180	HH	3033	123797	5.54%	0.091%
229	10.206	10.180	10.221	HH	2449	57987	2.59%	0.042%
230	10.250	10.221	10.265	HH	2662	65553	2.93%	0.048%
231	10.287	10.265	10.306	HH	3162	68935	3.08%	0.050%
232	10.322	10.306	10.332	HH	3204	45144	2.02%	0.033%
233	10.362	10.332	10.385	HH	6488	146704	6.56%	0.107%
234	10.419	10.385	10.441	HH	4734	133775	5.99%	0.098%
235	10.460	10.441	10.487	HH	4673	108619	4.86%	0.079%
236	10.506	10.487	10.525	HH	4055	77247	3.46%	0.057%
237	10.545	10.525	10.550	HH	3900	51334	2.30%	0.038%
238	10.557	10.550	10.582	HH	3943	67179	3.01%	0.049%
239	10.604	10.582	10.620	HH	3591	73414	3.28%	0.054%
240	10.639	10.620	10.656	HH	3968	77827	3.48%	0.057%
241	10.715	10.656	10.735	HH	11658	265130	11.86%	0.194%
242	10.745	10.735	10.760	HH	4787	66079	2.96%	0.048%
243	10.788	10.760	10.831	HH	9153	235253	10.53%	0.172%
244	10.841	10.831	10.861	HH	3797	63814	2.86%	0.047%
245	10.883	10.861	10.887	HH	3284	49718	2.22%	0.036%
246	10.907	10.887	10.919	HH	3860	68753	3.08%	0.050%

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247	10.940	10.919	10.963	HH	6245	123087	5.51%	0.090%
248	10.981	10.963	11.002	HH	3988	89961	4.03%	0.066%
249	11.041	11.002	11.070	HH	4782	174330	7.80%	0.128%
250	11.109	11.070	11.149	HH	7360	249697	11.17%	0.183%
251	11.171	11.149	11.202	HH	5183	142669	6.38%	0.104%
252	11.224	11.202	11.243	HH	5050	111413	4.99%	0.082%
253	11.254	11.243	11.278	HH	4782	96847	4.33%	0.071%
254	11.298	11.278	11.316	HH	4990	105562	4.72%	0.077%
255	11.341	11.316	11.388	HH	5602	215997	9.67%	0.158%
256	11.419	11.388	11.448	HH	13858	286936	12.84%	0.210%
257	11.466	11.448	11.485	HH	7076	131554	5.89%	0.096%
258	11.510	11.485	11.563	HH	11811	333766	14.93%	0.244%
259	11.597	11.563	11.630	HH	6497	217712	9.74%	0.159%
260	11.640	11.630	11.655	HH	5110	76344	3.42%	0.056%
261	11.744	11.655	11.760	HH	7876	399865	17.89%	0.293%
262	11.777	11.760	11.796	HH	8383	152278	6.81%	0.111%
263	11.815	11.796	11.833	HH	7915	155315	6.95%	0.114%
264	11.855	11.833	11.875	HH	8004	179439	8.03%	0.131%
265	11.895	11.875	11.913	HH	10415	204735	9.16%	0.150%
266	11.924	11.913	11.958	HH	8650	198897	8.90%	0.146%
267	11.971	11.958	11.980	HH	6675	88442	3.96%	0.065%
268	12.025	11.980	12.038	HH	7027	233050	10.43%	0.170%
269	12.090	12.038	12.120	HH	18598	534949	23.94%	0.391%
270	12.148	12.120	12.167	HH	8681	231535	10.36%	0.169%
271	12.199	12.167	12.232	HH	8594	315549	14.12%	0.231%
272	12.249	12.232	12.264	HH	8420	154134	6.90%	0.113%
273	12.284	12.264	12.310	HH	10015	241364	10.80%	0.177%
274	12.312	12.310	12.337	HH	8390	133379	5.97%	0.098%
275	12.365	12.337	12.410	HH	11127	431651	19.31%	0.316%
276	12.426	12.410	12.442	HH	10768	204198	9.14%	0.149%
277	12.473	12.442	12.486	HH	12369	297080	13.29%	0.217%
278	12.502	12.486	12.524	HH	13779	275801	12.34%	0.202%
279	12.556	12.524	12.585	HH	12205	387673	17.35%	0.284%
280	12.614	12.585	12.623	HH	10965	231332	10.35%	0.169%
281	12.650	12.623	12.671	HH	14915	365454	16.35%	0.267%
282	12.684	12.671	12.697	HH	12231	182146	8.15%	0.133%
283	12.733	12.697	12.754	HH	22447	553769	24.78%	0.405%
284	12.760	12.754	12.775	HH	13379	157145	7.03%	0.115%
285	12.790	12.775	12.836	HH	13235	458894	20.53%	0.336%
286	12.855	12.836	12.860	HH	12401	173486	7.76%	0.127%
287	12.878	12.860	12.906	HH	13446	344727	15.43%	0.252%
288	12.923	12.906	12.938	HH	12188	230396	10.31%	0.169%
289	12.953	12.938	12.964	HH	12614	192396	8.61%	0.141%
290	12.989	12.964	13.002	HH	16086	329871	14.76%	0.241%
291	13.016	13.002	13.041	HH	15593	354264	15.85%	0.259%
292	13.058	13.041	13.073	HH	16526	278202	12.45%	0.204%
293	13.093	13.073	13.110	HH	17128	344193	15.40%	0.252%
294	13.130	13.110	13.160	HH	18051	502834	22.50%	0.368%
295	13.177	13.160	13.200	HH	18790	406975	18.21%	0.298%
296	13.236	13.200	13.265	HH	19297	678187	30.35%	0.496%
297	13.277	13.265	13.294	HH	16137	264136	11.82%	0.193%
298	13.302	13.294	13.308	HH	14932	124587	5.57%	0.091%
299	13.346	13.308	13.378	HH	25077	785645	35.15%	0.575%

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300	13.401	13.378	13.408	HH	18773	329083	14.73%	0.241%
301	13.412	13.408	13.433	HH	18761	266487	11.92%	0.195%
302	13.445	13.433	13.450	HH	16721	163329	7.31%	0.119%
303	13.454	13.450	13.473	HH	16608	227987	10.20%	0.167%
304	13.491	13.473	13.503	HH	17132	300120	13.43%	0.220%
305	13.508	13.503	13.530	HH	16588	264688	11.84%	0.194%
306	13.580	13.530	13.607	HH	24238	905368	40.51%	0.662%
307	13.624	13.607	13.638	HH	21087	376254	16.84%	0.275%
308	13.655	13.638	13.674	HH	20759	423052	18.93%	0.309%
309	13.695	13.674	13.712	HH	21548	453140	20.28%	0.331%
310	13.727	13.712	13.745	HH	22179	398309	17.82%	0.291%
311	13.775	13.745	13.808	HH	23352	808735	36.19%	0.592%
312	13.838	13.808	13.891	HH	21848	993467	44.45%	0.727%
313	13.932	13.891	13.956	HH	25257	828432	37.07%	0.606%
314	13.964	13.956	13.973	HH	20993	218047	9.76%	0.160%
315	13.991	13.973	14.004	HH	22004	398794	17.84%	0.292%
316	14.018	14.004	14.071	HH	22470	821783	36.77%	0.601%
317	14.077	14.071	14.098	HH	20160	321584	14.39%	0.235%
318	14.112	14.098	14.125	HH	19856	312808	14.00%	0.229%
319	14.161	14.125	14.215	HH	28695	1307045	58.49%	0.956%
320	14.228	14.215	14.251	HH	23193	484364	21.67%	0.354%
321	14.272	14.251	14.283	HH	23750	426324	19.08%	0.312%
322	14.300	14.283	14.308	HH	23486	341958	15.30%	0.250%
323	14.324	14.308	14.333	HH	24897	358191	16.03%	0.262%
324	14.351	14.333	14.393	HH	27299	854777	38.25%	0.625%
325	14.409	14.393	14.419	HH	22529	340489	15.24%	0.249%
326	14.421	14.419	14.457	HH	22339	492089	22.02%	0.360%
327	14.468	14.457	14.474	HH	21165	211200	9.45%	0.155%
328	14.497	14.474	14.521	HH	24864	646851	28.94%	0.473%
329	14.564	14.521	14.579	HH	25482	819607	36.67%	0.600%
330	14.591	14.579	14.606	HH	24158	377790	16.90%	0.276%
331	14.626	14.606	14.649	HH	25424	609805	27.29%	0.446%
332	14.652	14.649	14.675	HH	22051	338438	15.14%	0.248%
333	14.704	14.675	14.769	HH	27542	1421962	63.63%	1.040%
334	14.782	14.769	14.802	HH	24932	473747	21.20%	0.347%
335	14.821	14.802	14.840	HH	25473	544551	24.37%	0.398%
336	14.847	14.840	14.864	HH	24056	349163	15.62%	0.255%
337	14.893	14.864	14.907	HH	26119	624979	27.97%	0.457%
338	14.919	14.907	14.960	HH	25071	762831	34.13%	0.558%
339	14.972	14.960	14.985	HH	23450	344612	15.42%	0.252%
340	14.993	14.985	14.998	HH	22040	169117	7.57%	0.124%
341	15.038	14.998	15.058	HH	25631	853164	38.18%	0.624%
342	15.079	15.058	15.085	HH	24981	376178	16.83%	0.275%
343	15.100	15.085	15.111	HH	25824	406315	18.18%	0.297%
344	15.117	15.111	15.135	HH	25701	357154	15.98%	0.261%
345	15.144	15.135	15.163	HH	24956	410256	18.36%	0.300%
346	15.178	15.163	15.206	HH	24743	608937	27.25%	0.445%
347	15.237	15.206	15.272	HH	28699	1017027	45.51%	0.744%
348	15.288	15.272	15.305	HH	25693	505019	22.60%	0.369%
349	15.313	15.305	15.335	HH	25536	441129	19.74%	0.323%
350	15.352	15.335	15.364	HH	24721	426184	19.07%	0.312%
351	15.384	15.364	15.404	HH	25063	582170	26.05%	0.426%

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352	15.428	15.404	15.445	HH	25822	595525	26.65%	0.436%
353	15.465	15.445	15.489	HH	26334	658805	29.48%	0.482%
354	15.496	15.489	15.514	HH	24175	350506	15.68%	0.256%
355	15.525	15.514	15.542	HH	23682	393671	17.62%	0.288%
356	15.612	15.542	15.633	HH	28782	1443411	64.59%	1.056%
357	15.649	15.633	15.666	HH	26398	517841	23.17%	0.379%
358	15.671	15.666	15.692	HH	24929	370686	16.59%	0.271%
359	15.703	15.692	15.718	HH	24064	370098	16.56%	0.271%
360	15.743	15.718	15.767	HH	29376	793086	35.49%	0.580%
361	15.771	15.767	15.813	HH	26982	722913	32.35%	0.529%
362	15.818	15.813	15.821	HH	25473	126743	5.67%	0.093%
363	15.826	15.821	15.841	HH	25549	302339	13.53%	0.221%
364	15.875	15.841	15.922	HH	27947	1277317	57.15%	0.934%
365	15.947	15.922	15.972	HH	26303	764263	34.20%	0.559%
366	15.991	15.972	16.010	HH	26145	583135	26.09%	0.427%
367	16.023	16.010	16.033	HH	25124	340425	15.23%	0.249%
368	16.063	16.033	16.082	HH	27296	769074	34.41%	0.563%
369	16.108	16.082	16.141	HH	27630	936212	41.89%	0.685%
370	16.160	16.141	16.180	HH	26029	589711	26.39%	0.431%
371	16.185	16.180	16.195	HH	25378	231792	10.37%	0.170%
372	16.239	16.195	16.274	HH	31016	1293746	57.89%	0.946%
373	16.304	16.274	16.340	HH	27545	1053297	47.13%	0.771%
374	16.380	16.340	16.400	HH	29165	1007986	45.10%	0.737%
375	16.409	16.400	16.442	HH	28489	695809	31.13%	0.509%
376	16.446	16.442	16.468	HH	26850	408765	18.29%	0.299%
377	16.496	16.468	16.512	HH	27553	701044	31.37%	0.513%
378	16.516	16.512	16.526	HH	27345	238589	10.68%	0.175%
379	16.546	16.526	16.566	HH	28106	639014	28.59%	0.467%
380	16.585	16.566	16.594	HH	27348	455100	20.36%	0.333%
381	16.602	16.594	16.620	HH	27322	425509	19.04%	0.311%
382	16.630	16.620	16.635	HH	26856	234447	10.49%	0.172%
383	16.650	16.635	16.655	HH	26989	315323	14.11%	0.231%
384	16.670	16.655	16.677	HH	27435	357680	16.00%	0.262%
385	16.681	16.677	16.688	HH	27067	181487	8.12%	0.133%
386	16.713	16.688	16.750	HH	31332	1090464	48.79%	0.798%
387	16.773	16.750	16.805	HH	30019	951250	42.56%	0.696%
388	16.810	16.805	16.825	HH	28359	335277	15.00%	0.245%
389	16.829	16.825	16.835	HH	28042	161813	7.24%	0.118%
390	16.844	16.835	16.861	HH	28561	450961	20.18%	0.330%
391	16.877	16.861	16.882	HH	28931	347364	15.54%	0.254%
392	16.886	16.882	16.914	HH	28907	550173	24.62%	0.402%
393	16.930	16.914	16.940	HH	28340	440815	19.72%	0.322%
394	16.946	16.940	16.953	HH	27339	209776	9.39%	0.153%
395	16.983	16.953	16.996	HH	29166	721492	32.28%	0.528%
396	17.019	16.996	17.046	HH	31641	899080	40.23%	0.658%
397	17.053	17.046	17.085	HH	29444	659414	29.51%	0.482%
398	17.093	17.085	17.108	HH	28479	391364	17.51%	0.286%
399	17.131	17.108	17.136	HH	28554	479441	21.45%	0.351%
400	17.176	17.136	17.213	HH	32599	1399941	62.64%	1.024%
401	17.236	17.213	17.278	HH	31058	1162020	52.00%	0.850%
402	17.292	17.278	17.311	HH	29499	566714	25.36%	0.415%
403	17.327	17.311	17.333	HH	29058	391876	17.53%	0.287%
404	17.356	17.333	17.372	HH	29370	672536	30.09%	0.492%

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405	17.380	17.372	17.384	HH	29247	216533	9.69%	0.158%
406	17.401	17.384	17.422	HH	30609	660319	29.55%	0.483%
407	17.432	17.422	17.442	HH	28726	347591	15.55%	0.254%
408	17.464	17.442	17.474	HH	30635	565494	25.30%	0.414%
409	17.477	17.474	17.503	HH	30725	523004	23.40%	0.383%
410	17.514	17.503	17.545	HH	29925	734473	32.86%	0.537%
411	17.587	17.545	17.595	HH	31407	918576	41.10%	0.672%
412	17.616	17.595	17.654	HH	33734	1119449	50.09%	0.819%
413	17.663	17.654	17.685	HH	29565	532281	23.82%	0.389%
414	17.689	17.685	17.696	HH	29289	203190	9.09%	0.149%
415	17.703	17.696	17.711	HH	29558	262497	11.75%	0.192%
416	17.736	17.711	17.746	HH	30122	625523	27.99%	0.458%
417	17.762	17.746	17.768	HH	30089	382164	17.10%	0.280%
418	17.787	17.768	17.806	HH	30797	697495	31.21%	0.510%
419	17.814	17.806	17.823	HH	30358	302093	13.52%	0.221%
420	17.832	17.823	17.840	HH	31143	308966	13.83%	0.226%
421	17.844	17.840	17.876	HH	31300	668788	29.93%	0.489%
422	17.890	17.876	17.898	HH	31866	420555	18.82%	0.308%
423	17.910	17.898	17.946	HH	32229	896966	40.14%	0.656%
424	17.950	17.946	17.955	HH	29915	164090	7.34%	0.120%
425	17.966	17.955	17.984	HH	30325	507548	22.71%	0.371%
426	18.040	17.984	18.101	HH	34515	2234834	100.00%	1.635%
427	18.127	18.101	18.146	HH	31217	826041	36.96%	0.604%
428	18.158	18.146	18.163	HH	31300	308608	13.81%	0.226%
429	18.196	18.163	18.231	HH	32821	1320958	59.11%	0.966%
430	18.237	18.231	18.247	HH	32057	306761	13.73%	0.224%
431	18.274	18.247	18.302	HH	32872	1065071	47.66%	0.779%
432	18.333	18.302	18.355	HH	34152	1038580	46.47%	0.760%
433	18.391	18.355	18.412	HH	34743	1135638	50.82%	0.831%
434	18.424	18.412	18.433	HH	32507	401707	17.97%	0.294%
435	18.462	18.433	18.490	HH	34584	1139757	51.00%	0.834%
436	18.494	18.490	18.518	HH	33090	554442	24.81%	0.406%
437	18.536	18.518	18.552	HH	33392	669927	29.98%	0.490%
438	18.558	18.552	18.563	HH	33006	214280	9.59%	0.157%
439	18.568	18.563	18.578	HH	33054	300773	13.46%	0.220%
440	18.595	18.578	18.603	HH	34278	507778	22.72%	0.371%
441	18.615	18.603	18.661	HH	34964	1184759	53.01%	0.867%
442	18.664	18.661	18.670	HH	33147	165164	7.39%	0.121%
443	18.673	18.670	18.679	HH	33307	194522	8.70%	0.142%
444	18.744	18.679	18.773	HH	35791	1935720	86.62%	1.416%
445	18.777	18.773	18.796	HH	34568	473737	21.20%	0.347%
446	18.813	18.796	18.838	HH	34868	859957	38.48%	0.629%
447	18.866	18.838	18.898	HH	36666	1266959	56.69%	0.927%
448	18.938	18.898	18.953	HH	35470	1157506	51.79%	0.847%
449	18.960	18.953	18.965	HH	35202	244828	10.96%	0.179%
450	18.972	18.965	18.976	HH	35127	236729	10.59%	0.173%
451	18.996	18.976	19.010	HH	36310	732914	32.79%	0.536%
452	19.024	19.010	19.029	HH	35876	409485	18.32%	0.300%
453	19.035	19.029	19.048	HH	35816	401241	17.95%	0.294%
454	19.051	19.048	19.056	HH	35807	167972	7.52%	0.123%
455	19.096	19.056	19.101	HH	36123	973568	43.56%	0.712%
456	19.105	19.101	19.107	HH	35923	134937	6.04%	0.099%

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457	19.143	19.107	19.172	HH	39315	1454551	65.09%	1.064%
458	19.177	19.172	19.197	HH	36848	552266	24.71%	0.404%
459	19.221	19.197	19.230	HH	37471	721223	32.27%	0.528%
460	19.235	19.230	19.241	HH	37060	257569	11.53%	0.188%
461	19.257	19.241	19.287	HH	37937	1027318	45.97%	0.752%
462	19.320	19.287	19.357	HH	40681	1650455	73.85%	1.207%
463	19.367	19.357	19.375	HH	38162	402823	18.02%	0.295%
464	19.390	19.375	19.404	HH	38514	667856	29.88%	0.489%
465	19.413	19.404	19.420	HH	38472	365219	16.34%	0.267%
466	19.440	19.420	19.449	HH	39071	681045	30.47%	0.498%
467	19.454	19.449	19.461	HH	39045	266405	11.92%	0.195%
468	19.485	19.461	19.491	HH	39613	715740	32.03%	0.524%
469	19.530	19.491	19.578	HH	43479	2157074	96.52%	1.578%
470	19.582	19.578	19.596	HH	41163	457446	20.47%	0.335%
471	19.614	19.596	19.625	HH	41481	695319	31.11%	0.509%
472	19.638	19.625	19.658	HH	42917	845038	37.81%	0.618%
473	19.663	19.658	19.673	HH	42313	379406	16.98%	0.278%
474	19.715	19.673	19.726	HH	43828	1369072	61.26%	1.002%
475	19.738	19.726	19.745	HH	44528	499338	22.34%	0.365%
476	19.766	19.745	19.775	HH	45135	799498	35.77%	0.585%
477	19.788	19.775	19.804	HH	45683	800988	35.84%	0.586%
					Sum of corrected areas:		136694481	

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