

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032822\
 Data File : FG009448.D
 Signal(s) : FID1A.ch
 Acq On : 28 Mar 2022 12:18
 Sample : N1962-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032522.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.018	BH	918	7478	0.22%	0.006%
2	2.035	2.018	2.055	HH	1256	18630	0.56%	0.014%
3	2.068	2.055	2.072	HH	650	5844	0.18%	0.004%
4	2.104	2.072	2.123	HH	956	21821	0.65%	0.016%
5	2.135	2.123	2.147	HH	858	10837	0.32%	0.008%
6	2.153	2.147	2.164	HH	912	8413	0.25%	0.006%
7	2.173	2.164	2.196	HH	834	13415	0.40%	0.010%
8	2.200	2.196	2.205	HH	555	2980	0.09%	0.002%
9	2.210	2.205	2.219	HH	570	4628	0.14%	0.003%
10	2.234	2.219	2.247	HH	1151	13957	0.42%	0.010%
11	2.274	2.247	2.322	HH	1010	30075	0.90%	0.022%
12	2.332	2.322	2.345	HH	526	6828	0.20%	0.005%
13	2.365	2.345	2.376	HH	1216	15362	0.46%	0.011%
14	2.386	2.376	2.430	HH	2170	39275	1.18%	0.029%
15	2.456	2.430	2.489	HH	2791	42173	1.26%	0.031%
16	2.502	2.489	2.545	HH	2785	40447	1.21%	0.030%
17	2.559	2.545	2.573	HH	945	12909	0.39%	0.010%
18	2.594	2.573	2.616	HH	1004	20903	0.63%	0.015%
19	2.642	2.616	2.663	HH	752	19393	0.58%	0.014%
20	2.685	2.663	2.748	HH	56055	469470	14.07%	0.347%
21	2.783	2.748	2.807	HH	14226	195159	5.85%	0.144%
22	2.812	2.807	2.823	HH	1057	9795	0.29%	0.007%
23	2.840	2.823	2.856	HH	2037	28681	0.86%	0.021%
24	2.878	2.856	2.908	HH	1577	36448	1.09%	0.027%
25	2.927	2.908	2.934	HH	1016	14134	0.42%	0.010%
26	2.955	2.934	2.986	HH	14422	178250	5.34%	0.132%
27	3.000	2.986	3.023	HH	5583	64972	1.95%	0.048%
28	3.030	3.023	3.052	HH	1259	18767	0.56%	0.014%
29	3.078	3.052	3.103	HH	1249	31729	0.95%	0.023%
30	3.110	3.103	3.114	HH	839	5262	0.16%	0.004%
31	3.132	3.114	3.164	HH	1273	27694	0.83%	0.020%
32	3.176	3.164	3.215	HH	873	22724	0.68%	0.017%
33	3.228	3.215	3.240	HH	1000	12987	0.39%	0.010%
34	3.254	3.240	3.261	HH	1216	13012	0.39%	0.010%
35	3.268	3.261	3.321	HH	2220	41738	1.25%	0.031%
36	3.325	3.321	3.333	HH	628	4095	0.12%	0.003%

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37	3.350	3.333	3.373	HH	3229	37503	1.12%	0.028%
38	3.375	3.373	3.384	HH	853	5536	0.17%	0.004%
39	3.400	3.384	3.408	HH	981	12032	0.36%	0.009%
40	3.415	3.408	3.425	HH	860	7904	0.24%	0.006%
41	3.429	3.425	3.446	HH	822	9911	0.30%	0.007%
42	3.455	3.446	3.479	HH	797	14313	0.43%	0.011%
43	3.484	3.479	3.488	HH	666	3550	0.11%	0.003%
44	3.492	3.488	3.502	HH	663	5318	0.16%	0.004%
45	3.539	3.502	3.557	HH	1735	38815	1.16%	0.029%
46	3.567	3.557	3.591	HH	1122	19796	0.59%	0.015%
47	3.599	3.591	3.612	HH	862	10222	0.31%	0.008%
48	3.629	3.612	3.647	HH	1625	24201	0.73%	0.018%
49	3.662	3.647	3.675	HH	2371	26370	0.79%	0.019%
50	3.681	3.675	3.692	HH	1039	10394	0.31%	0.008%
51	3.698	3.692	3.713	HH	979	11349	0.34%	0.008%
52	3.717	3.713	3.730	HH	885	8202	0.25%	0.006%
53	3.747	3.730	3.755	HH	2331	24305	0.73%	0.018%
54	3.766	3.755	3.783	HH	3162	33920	1.02%	0.025%
55	3.793	3.783	3.808	HH	1117	13202	0.40%	0.010%
56	3.831	3.808	3.880	HH	1708	41972	1.26%	0.031%
57	3.926	3.880	3.978	HH	4184	109935	3.30%	0.081%
58	3.987	3.978	4.004	HH	953	13763	0.41%	0.010%
59	4.021	4.004	4.044	HH	1493	25617	0.77%	0.019%
60	4.066	4.044	4.074	HH	6208	67080	2.01%	0.050%
61	4.085	4.074	4.144	HH	7497	148254	4.44%	0.109%
62	4.149	4.144	4.174	HH	1263	20501	0.61%	0.015%
63	4.184	4.174	4.210	HH	993	19230	0.58%	0.014%
64	4.238	4.210	4.263	HH	1096	28634	0.86%	0.021%
65	4.291	4.263	4.311	HH	1326	30982	0.93%	0.023%
66	4.328	4.311	4.345	HH	1828	27368	0.82%	0.020%
67	4.365	4.345	4.379	HH	4955	54734	1.64%	0.040%
68	4.390	4.379	4.414	HH	3315	42221	1.27%	0.031%
69	4.427	4.414	4.435	HH	1252	14109	0.42%	0.010%
70	4.446	4.435	4.450	HH	1413	10930	0.33%	0.008%
71	4.471	4.450	4.512	HH	36034	350637	10.51%	0.259%
72	4.535	4.512	4.569	HH	11964	143714	4.31%	0.106%
73	4.582	4.569	4.598	HH	1776	24911	0.75%	0.018%
74	4.611	4.598	4.627	HH	1450	21011	0.63%	0.016%
75	4.657	4.627	4.671	HH	2363	39526	1.18%	0.029%
76	4.679	4.671	4.697	HH	1636	23293	0.70%	0.017%
77	4.704	4.697	4.720	HH	1341	16436	0.49%	0.012%
78	4.742	4.720	4.761	HH	1519	30365	0.91%	0.022%
79	4.780	4.761	4.789	HH	1307	21157	0.63%	0.016%
80	4.798	4.789	4.816	HH	1352	18509	0.55%	0.014%
81	4.825	4.816	4.841	HH	1050	14574	0.44%	0.011%
82	4.854	4.841	4.864	HH	1132	14333	0.43%	0.011%
83	4.883	4.864	4.904	HH	1179	25061	0.75%	0.018%
84	4.918	4.904	4.930	HH	1300	18166	0.54%	0.013%
85	4.944	4.930	4.955	HH	1186	16614	0.50%	0.012%
86	4.970	4.955	4.992	HH	1598	27367	0.82%	0.020%
87	5.016	4.992	5.031	HH	2134	36993	1.11%	0.027%
88	5.046	5.031	5.063	HH	2349	33167	0.99%	0.024%
89	5.070	5.063	5.083	HH	1429	15812	0.47%	0.012%

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90	5.097	5.083	5.115	HH	1859	26044	0.78%	0.019%
91	5.135	5.115	5.146	HH	1662	25496	0.76%	0.019%
92	5.150	5.146	5.168	HH	1528	18128	0.54%	0.013%
93	5.184	5.168	5.214	HH	2553	43453	1.30%	0.032%
94	5.247	5.214	5.272	HH	1738	44689	1.34%	0.033%
95	5.283	5.272	5.287	HH	1103	9716	0.29%	0.007%
96	5.310	5.287	5.349	HH	6500	93734	2.81%	0.069%
97	5.368	5.349	5.383	HH	2343	34104	1.02%	0.025%
98	5.396	5.383	5.406	HH	1843	22867	0.69%	0.017%
99	5.417	5.406	5.431	HH	2236	27403	0.82%	0.020%
100	5.440	5.431	5.455	HH	1826	21987	0.66%	0.016%
101	5.469	5.455	5.488	HH	1370	24020	0.72%	0.018%
102	5.497	5.488	5.513	HH	1075	15114	0.45%	0.011%
103	5.525	5.513	5.535	HH	1095	13448	0.40%	0.010%
104	5.553	5.535	5.573	HH	2476	37812	1.13%	0.028%
105	5.599	5.573	5.606	HH	1357	23919	0.72%	0.018%
106	5.626	5.606	5.637	HH	3074	42547	1.28%	0.031%
107	5.647	5.637	5.656	HH	2893	29066	0.87%	0.021%
108	5.667	5.656	5.694	HH	3392	62518	1.87%	0.046%
109	5.698	5.694	5.727	HH	2225	34198	1.03%	0.025%
110	5.742	5.727	5.782	HH	1587	42363	1.27%	0.031%
111	5.794	5.782	5.817	HH	1231	25033	0.75%	0.018%
112	5.824	5.817	5.832	HH	1174	10180	0.31%	0.008%
113	5.850	5.832	5.862	HH	1549	24277	0.73%	0.018%
114	5.879	5.862	5.888	HH	1662	23033	0.69%	0.017%
115	5.912	5.888	5.943	HH	79149	802034	24.04%	0.592%
116	5.960	5.943	5.973	HH	3166	46072	1.38%	0.034%
117	5.978	5.973	6.000	HH	2588	32145	0.96%	0.024%
118	6.013	6.000	6.035	HH	1707	30701	0.92%	0.023%
119	6.053	6.035	6.057	HH	1482	17507	0.52%	0.013%
120	6.076	6.057	6.117	HH	2481	57222	1.72%	0.042%
121	6.134	6.117	6.141	HH	1187	15360	0.46%	0.011%
122	6.160	6.141	6.171	HH	1348	22668	0.68%	0.017%
123	6.197	6.171	6.232	HH	2833	68669	2.06%	0.051%
124	6.276	6.232	6.288	HH	2559	56643	1.70%	0.042%
125	6.303	6.288	6.334	HH	3470	59961	1.80%	0.044%
126	6.355	6.334	6.373	HH	3026	47445	1.42%	0.035%
127	6.386	6.373	6.408	HH	2065	33075	0.99%	0.024%
128	6.423	6.408	6.454	HH	1676	37060	1.11%	0.027%
129	6.477	6.454	6.487	HH	1195	22936	0.69%	0.017%
130	6.504	6.487	6.522	HH	1729	29080	0.87%	0.021%
131	6.543	6.522	6.560	HH	1634	32427	0.97%	0.024%
132	6.572	6.560	6.591	HH	1681	26713	0.80%	0.020%
133	6.607	6.591	6.610	HH	1405	15160	0.45%	0.011%
134	6.622	6.610	6.644	HH	1504	27514	0.82%	0.020%
135	6.664	6.644	6.704	HH	2301	58961	1.77%	0.044%
136	6.713	6.704	6.723	HH	1369	15458	0.46%	0.011%
137	6.728	6.723	6.733	HH	1381	8084	0.24%	0.006%
138	6.751	6.733	6.769	HH	1797	31954	0.96%	0.024%
139	6.777	6.769	6.796	HH	1274	19498	0.58%	0.014%
140	6.819	6.796	6.862	HH	2830	70478	2.11%	0.052%
141	6.877	6.862	6.892	HH	1840	29440	0.88%	0.022%

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142	6.909	6.892	6.927	HH	2039	37174	1.11%	0.027%
143	6.932	6.927	6.941	HH	1508	11770	0.35%	0.009%
144	6.972	6.941	6.991	HH	12321	160762	4.82%	0.119%
145	7.001	6.991	7.025	HH	3545	55329	1.66%	0.041%
146	7.036	7.025	7.047	HH	2099	26629	0.80%	0.020%
147	7.059	7.047	7.082	HH	2245	37496	1.12%	0.028%
148	7.107	7.082	7.135	HH	13262	161831	4.85%	0.119%
149	7.151	7.135	7.190	HH	2792	60457	1.81%	0.045%
150	7.202	7.190	7.216	HH	1538	21830	0.65%	0.016%
151	7.230	7.216	7.251	HH	1427	28282	0.85%	0.021%
152	7.280	7.251	7.312	HH	3478	70022	2.10%	0.052%
153	7.340	7.312	7.363	HH	1558	42631	1.28%	0.031%
154	7.400	7.363	7.419	HH	1970	52677	1.58%	0.039%
155	7.455	7.419	7.477	HH	3580	72287	2.17%	0.053%
156	7.489	7.477	7.497	HH	1616	19272	0.58%	0.014%
157	7.505	7.497	7.514	HH	1602	15742	0.47%	0.012%
158	7.526	7.514	7.531	HH	1624	15921	0.48%	0.012%
159	7.548	7.531	7.580	HH	3430	64535	1.93%	0.048%
160	7.591	7.580	7.605	HH	1526	22076	0.66%	0.016%
161	7.617	7.605	7.630	HH	1620	22868	0.69%	0.017%
162	7.664	7.630	7.682	HH	5018	83079	2.49%	0.061%
163	7.699	7.682	7.720	HH	2694	51243	1.54%	0.038%
164	7.735	7.720	7.750	HH	2040	32602	0.98%	0.024%
165	7.769	7.750	7.788	HH	1735	37460	1.12%	0.028%
166	7.803	7.788	7.820	HH	1860	32136	0.96%	0.024%
167	7.854	7.820	7.891	HH	3409	91144	2.73%	0.067%
168	7.911	7.891	7.935	HH	2160	48938	1.47%	0.036%
169	7.954	7.935	7.959	HH	3149	36377	1.09%	0.027%
170	7.970	7.959	8.005	HH	3682	70141	2.10%	0.052%
171	8.021	8.005	8.034	HH	2460	36556	1.10%	0.027%
172	8.046	8.034	8.053	HH	2257	25273	0.76%	0.019%
173	8.072	8.053	8.088	HH	6399	89704	2.69%	0.066%
174	8.103	8.088	8.121	HH	5170	82331	2.47%	0.061%
175	8.128	8.121	8.138	HH	3299	31238	0.94%	0.023%
176	8.155	8.138	8.182	HH	6290	92884	2.78%	0.069%
177	8.254	8.182	8.292	HH	7638	207415	6.22%	0.153%
178	8.306	8.292	8.330	HH	2181	42146	1.26%	0.031%
179	8.347	8.330	8.368	HH	2649	46159	1.38%	0.034%
180	8.406	8.368	8.437	HH	2313	77595	2.33%	0.057%
181	8.449	8.437	8.454	HH	1592	14971	0.45%	0.011%
182	8.479	8.454	8.522	HH	2977	96596	2.90%	0.071%
183	8.552	8.522	8.577	HH	13177	182099	5.46%	0.134%
184	8.599	8.577	8.618	HH	3677	71998	2.16%	0.053%
185	8.634	8.618	8.658	HH	2678	56908	1.71%	0.042%
186	8.668	8.658	8.678	HH	2270	27235	0.82%	0.020%
187	8.693	8.678	8.719	HH	3106	58805	1.76%	0.043%
188	8.739	8.719	8.758	HH	2044	45506	1.36%	0.034%
189	8.794	8.758	8.808	HH	4070	81395	2.44%	0.060%
190	8.825	8.808	8.851	HH	8454	118059	3.54%	0.087%
191	8.864	8.851	8.881	HH	2347	39095	1.17%	0.029%
192	8.915	8.881	8.944	HH	3244	93305	2.80%	0.069%
193	8.979	8.944	8.995	HH	4198	99177	2.97%	0.073%
194	9.004	8.995	9.057	HH	3571	86103	2.58%	0.064%

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195	9.085	9.057	9.099	HH	2006	47179	1.41%	0.035%
196	9.121	9.099	9.138	HH	3280	57495	1.72%	0.042%
197	9.152	9.138	9.170	HH	2904	45147	1.35%	0.033%
198	9.201	9.170	9.222	HH	2377	64045	1.92%	0.047%
199	9.256	9.222	9.281	HH	3504	92583	2.78%	0.068%
200	9.302	9.281	9.315	HH	2949	49745	1.49%	0.037%
201	9.338	9.315	9.381	HH	17691	266907	8.00%	0.197%
202	9.418	9.381	9.435	HH	4371	98087	2.94%	0.072%
203	9.460	9.435	9.471	HH	3070	59992	1.80%	0.044%
204	9.490	9.471	9.509	HH	5070	87683	2.63%	0.065%
205	9.519	9.509	9.532	HH	2996	37791	1.13%	0.028%
206	9.549	9.532	9.572	HH	4034	73931	2.22%	0.055%
207	9.597	9.572	9.621	HH	3092	73318	2.20%	0.054%
208	9.624	9.621	9.643	HH	2283	28422	0.85%	0.021%
209	9.663	9.643	9.680	HH	4617	78261	2.35%	0.058%
210	9.693	9.680	9.715	HH	3500	63876	1.91%	0.047%
211	9.719	9.715	9.733	HH	2607	27221	0.82%	0.020%
212	9.763	9.733	9.807	HH	6734	165852	4.97%	0.122%
213	9.824	9.807	9.842	HH	2721	51441	1.54%	0.038%
214	9.859	9.842	9.874	HH	2546	46315	1.39%	0.034%
215	9.888	9.874	9.913	HH	2733	56020	1.68%	0.041%
216	9.931	9.913	9.953	HH	2517	55361	1.66%	0.041%
217	9.967	9.953	9.992	HH	2215	49413	1.48%	0.036%
218	9.999	9.992	10.009	HH	2115	21452	0.64%	0.016%
219	10.028	10.009	10.043	HH	2318	43484	1.30%	0.032%
220	10.084	10.043	10.106	HH	3231	97697	2.93%	0.072%
221	10.115	10.106	10.123	HH	2511	25508	0.76%	0.019%
222	10.143	10.123	10.168	HH	3072	75864	2.27%	0.056%
223	10.201	10.168	10.210	HH	5475	98916	2.97%	0.073%
224	10.223	10.210	10.247	HH	6634	111665	3.35%	0.082%
225	10.263	10.247	10.310	HH	4686	126715	3.80%	0.094%
226	10.341	10.310	10.373	HH	5700	145877	4.37%	0.108%
227	10.391	10.373	10.422	HH	5779	123810	3.71%	0.091%
228	10.461	10.422	10.486	HH	5942	158243	4.74%	0.117%
229	10.507	10.486	10.523	HH	5853	108676	3.26%	0.080%
230	10.544	10.523	10.565	HH	9475	170218	5.10%	0.126%
231	10.574	10.565	10.602	HH	4842	87159	2.61%	0.064%
232	10.625	10.602	10.634	HH	4233	74663	2.24%	0.055%
233	10.644	10.634	10.666	HH	4303	72274	2.17%	0.053%
234	10.686	10.666	10.696	HH	3732	62320	1.87%	0.046%
235	10.711	10.696	10.717	HH	4473	50101	1.50%	0.037%
236	10.743	10.717	10.791	HH	118001	1427411	42.79%	1.054%
237	10.818	10.791	10.863	HH	21884	382253	11.46%	0.282%
238	10.882	10.863	10.888	HH	3580	51242	1.54%	0.038%
239	10.893	10.888	10.911	HH	3564	44758	1.34%	0.033%
240	10.924	10.911	10.946	HH	3493	69144	2.07%	0.051%
241	10.960	10.946	10.973	HH	3663	55675	1.67%	0.041%
242	10.995	10.973	11.013	HH	4325	96327	2.89%	0.071%
243	11.035	11.013	11.085	HH	17363	313757	9.41%	0.232%
244	11.118	11.085	11.128	HH	4365	104204	3.12%	0.077%
245	11.154	11.128	11.192	HH	6366	189853	5.69%	0.140%
246	11.210	11.192	11.228	HH	5543	107355	3.22%	0.079%

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247	11.235	11.228	11.241	HH	4811	34678	1.04%	0.026%
248	11.286	11.241	11.321	HH	6929	258938	7.76%	0.191%
249	11.354	11.321	11.378	HH	5676	155357	4.66%	0.115%
250	11.400	11.378	11.418	HH	6160	117799	3.53%	0.087%
251	11.442	11.418	11.453	HH	4806	94560	2.83%	0.070%
252	11.467	11.453	11.488	HH	5015	96935	2.91%	0.072%
253	11.513	11.488	11.524	HH	4757	96872	2.90%	0.071%
254	11.550	11.524	11.564	HH	17879	258032	7.74%	0.190%
255	11.580	11.564	11.623	HH	21241	339400	10.17%	0.251%
256	11.663	11.623	11.681	HH	20296	376827	11.30%	0.278%
257	11.698	11.681	11.712	HH	14543	198289	5.94%	0.146%
258	11.729	11.712	11.760	HH	16454	270692	8.11%	0.200%
259	11.792	11.760	11.799	HH	5744	116754	3.50%	0.086%
260	11.808	11.799	11.834	HH	6005	109066	3.27%	0.080%
261	11.905	11.834	11.928	HH	13398	404779	12.13%	0.299%
262	11.935	11.928	11.955	HH	6098	89313	2.68%	0.066%
263	11.961	11.955	11.988	HH	5152	99704	2.99%	0.074%
264	12.023	11.988	12.045	HH	12820	250221	7.50%	0.185%
265	12.054	12.045	12.064	HH	5309	57823	1.73%	0.043%
266	12.082	12.064	12.101	HH	5901	123110	3.69%	0.091%
267	12.130	12.101	12.161	HH	51119	779181	23.36%	0.575%
268	12.172	12.161	12.192	HH	7732	123283	3.70%	0.091%
269	12.198	12.192	12.215	HH	5401	76060	2.28%	0.056%
270	12.231	12.215	12.241	HH	5615	82938	2.49%	0.061%
271	12.254	12.241	12.259	HH	6061	64225	1.93%	0.047%
272	12.273	12.259	12.286	HH	6952	105504	3.16%	0.078%
273	12.296	12.286	12.314	HH	7024	108289	3.25%	0.080%
274	12.342	12.314	12.379	HH	8858	272252	8.16%	0.201%
275	12.399	12.379	12.431	HH	9041	216418	6.49%	0.160%
276	12.453	12.431	12.473	HH	15863	273504	8.20%	0.202%
277	12.489	12.473	12.503	HH	9607	157200	4.71%	0.116%
278	12.518	12.503	12.540	HH	11331	203345	6.10%	0.150%
279	12.568	12.540	12.619	HH	133277	1807734	54.19%	1.334%
280	12.630	12.619	12.650	HH	6156	108107	3.24%	0.080%
281	12.670	12.650	12.678	HH	6266	97657	2.93%	0.072%
282	12.702	12.678	12.717	HH	8209	165213	4.95%	0.122%
283	12.733	12.717	12.738	HH	8569	101174	3.03%	0.075%
284	12.754	12.738	12.772	HH	11574	200408	6.01%	0.148%
285	12.777	12.772	12.828	HH	9210	260999	7.82%	0.193%
286	12.866	12.828	12.889	HH	110536	1434786	43.01%	1.059%
287	12.910	12.889	12.939	HH	24418	491871	14.75%	0.363%
288	12.955	12.939	12.986	HH	16474	298272	8.94%	0.220%
289	13.014	12.986	13.022	HH	7098	140671	4.22%	0.104%
290	13.041	13.022	13.054	HH	10402	174048	5.22%	0.128%
291	13.064	13.054	13.099	HH	9235	202463	6.07%	0.149%
292	13.138	13.099	13.167	HH	13213	358145	10.74%	0.264%
293	13.174	13.167	13.185	HH	8521	89624	2.69%	0.066%
294	13.204	13.185	13.228	HH	12974	261384	7.84%	0.193%
295	13.233	13.228	13.248	HH	7715	95020	2.85%	0.070%
296	13.265	13.248	13.286	HH	10047	190187	5.70%	0.140%
297	13.297	13.286	13.306	HH	8036	93490	2.80%	0.069%
298	13.329	13.306	13.350	HH	15131	311338	9.33%	0.230%
299	13.364	13.350	13.412	HH	13232	340459	10.21%	0.251%

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300	13.457	13.412	13.511	HH	25938	719812	21.58%	0.531%
301	13.527	13.511	13.536	HH	8300	116326	3.49%	0.086%
302	13.574	13.536	13.595	HH	68755	1069665	32.07%	0.789%
303	13.603	13.595	13.626	HH	16034	229807	6.89%	0.170%
304	13.646	13.626	13.666	HH	9376	206395	6.19%	0.152%
305	13.732	13.666	13.754	HH	17321	573770	17.20%	0.423%
306	13.774	13.754	13.816	HH	14742	364329	10.92%	0.269%
307	13.822	13.816	13.824	HH	7193	33919	1.02%	0.025%
308	13.850	13.824	13.869	HH	8592	209540	6.28%	0.155%
309	13.884	13.869	13.906	HH	7859	165648	4.97%	0.122%
310	13.922	13.906	13.930	HH	7569	108246	3.24%	0.080%
311	13.947	13.930	13.974	HH	8063	207117	6.21%	0.153%
312	13.990	13.974	14.009	HH	8057	156821	4.70%	0.116%
313	14.013	14.009	14.024	HH	7188	64521	1.93%	0.048%
314	14.047	14.024	14.059	HH	7625	152173	4.56%	0.112%
315	14.065	14.059	14.068	HH	7337	40504	1.21%	0.030%
316	14.083	14.068	14.089	HH	7659	92438	2.77%	0.068%
317	14.100	14.089	14.108	HH	7605	87249	2.62%	0.064%
318	14.152	14.108	14.175	HH	11564	408606	12.25%	0.302%
319	14.194	14.175	14.235	HH	15362	371428	11.13%	0.274%
320	14.294	14.235	14.322	HH	12164	492752	14.77%	0.364%
321	14.349	14.322	14.355	HH	13148	219494	6.58%	0.162%
322	14.372	14.355	14.412	HH	15448	414056	12.41%	0.306%
323	14.437	14.412	14.459	HH	23793	431489	12.94%	0.318%
324	14.496	14.459	14.533	HH	17283	517410	15.51%	0.382%
325	14.563	14.533	14.584	HH	9694	272962	8.18%	0.201%
326	14.632	14.584	14.683	HH	193149	3074633	92.17%	2.269%
327	14.699	14.683	14.720	HH	11553	228885	6.86%	0.169%
328	14.750	14.720	14.770	HH	57590	876313	26.27%	0.647%
329	14.791	14.770	14.820	HH	63810	923165	27.67%	0.681%
330	14.836	14.820	14.862	HH	10551	236169	7.08%	0.174%
331	14.909	14.862	14.939	HH	18041	547630	16.42%	0.404%
332	14.952	14.939	14.971	HH	9891	184994	5.55%	0.137%
333	14.991	14.971	15.025	HH	11554	303369	9.09%	0.224%
334	15.052	15.025	15.073	HH	13139	310569	9.31%	0.229%
335	15.090	15.073	15.150	HH	11863	471534	14.14%	0.348%
336	15.222	15.150	15.307	HH	51977	1755810	52.64%	1.296%
337	15.323	15.307	15.329	HH	9383	121142	3.63%	0.089%
338	15.377	15.329	15.395	HH	12032	426033	12.77%	0.314%
339	15.425	15.395	15.447	HH	24037	504008	15.11%	0.372%
340	15.463	15.447	15.486	HH	14683	287195	8.61%	0.212%
341	15.505	15.486	15.522	HH	11226	225495	6.76%	0.166%
342	15.536	15.522	15.542	HH	10329	119436	3.58%	0.088%
343	15.566	15.542	15.571	HH	13777	213741	6.41%	0.158%
344	15.585	15.571	15.626	HH	15733	417193	12.51%	0.308%
345	15.666	15.626	15.698	HH	11590	427886	12.83%	0.316%
346	15.708	15.698	15.722	HH	9189	133031	3.99%	0.098%
347	15.752	15.722	15.770	HH	12342	308219	9.24%	0.227%
348	15.781	15.770	15.805	HH	10938	207760	6.23%	0.153%
349	15.859	15.805	15.894	HH	11555	521317	15.63%	0.385%
350	15.920	15.894	15.923	HH	9399	158153	4.74%	0.117%
351	15.927	15.923	15.946	HH	9447	130046	3.90%	0.096%

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352	15.957	15.946	15.976	HH	9315	163159	4.89%	0.120%
353	15.986	15.976	16.000	HH	8969	125567	3.76%	0.093%
354	16.035	16.000	16.053	HH	11915	329627	9.88%	0.243%
355	16.065	16.053	16.078	HH	10139	146594	4.39%	0.108%
356	16.096	16.078	16.116	HH	11196	238430	7.15%	0.176%
357	16.141	16.116	16.163	HH	11386	300761	9.02%	0.222%
358	16.176	16.163	16.183	HH	10136	117427	3.52%	0.087%
359	16.241	16.183	16.274	HH	18045	700951	21.01%	0.517%
360	16.310	16.274	16.329	HH	64555	1101566	33.02%	0.813%
361	16.339	16.329	16.378	HH	32599	560062	16.79%	0.413%
362	16.440	16.378	16.459	HH	19009	613458	18.39%	0.453%
363	16.474	16.459	16.515	HH	13824	399636	11.98%	0.295%
364	16.517	16.515	16.540	HH	10894	156294	4.69%	0.115%
365	16.561	16.540	16.577	HH	11786	247260	7.41%	0.182%
366	16.629	16.577	16.659	HH	44304	1033831	30.99%	0.763%
367	16.688	16.659	16.746	HH	53501	1090293	32.68%	0.805%
368	16.792	16.746	16.835	HH	21383	780129	23.39%	0.576%
369	16.841	16.835	16.871	HH	13041	268515	8.05%	0.198%
370	16.894	16.871	16.904	HH	12143	230392	6.91%	0.170%
371	16.938	16.904	16.965	HH	14263	476794	14.29%	0.352%
372	16.969	16.965	16.982	HH	11607	117496	3.52%	0.087%
373	16.992	16.982	17.014	HH	12105	218243	6.54%	0.161%
374	17.060	17.014	17.087	HH	16516	601328	18.03%	0.444%
375	17.091	17.087	17.130	HH	13217	313640	9.40%	0.231%
376	17.154	17.130	17.165	HH	12121	245629	7.36%	0.181%
377	17.192	17.165	17.207	HH	17133	381375	11.43%	0.281%
378	17.216	17.207	17.239	HH	15906	270612	8.11%	0.200%
379	17.266	17.239	17.301	HH	20741	578943	17.36%	0.427%
380	17.306	17.301	17.321	HH	12837	150291	4.51%	0.111%
381	17.349	17.321	17.376	HH	15502	457168	13.70%	0.337%
382	17.394	17.376	17.410	HH	13201	254372	7.63%	0.188%
383	17.421	17.410	17.434	HH	12252	177106	5.31%	0.131%
384	17.463	17.434	17.490	HH	13032	415702	12.46%	0.307%
385	17.495	17.490	17.507	HH	11999	118358	3.55%	0.087%
386	17.536	17.507	17.561	HH	12459	395600	11.86%	0.292%
387	17.572	17.561	17.576	HH	11990	107463	3.22%	0.079%
388	17.616	17.576	17.624	HH	13282	361882	10.85%	0.267%
389	17.660	17.624	17.675	HH	15250	442100	13.25%	0.326%
390	17.703	17.675	17.731	HH	22875	589732	17.68%	0.435%
391	17.746	17.731	17.768	HH	14679	311654	9.34%	0.230%
392	17.790	17.768	17.811	HH	17330	401961	12.05%	0.297%
393	17.837	17.811	17.885	HH	17967	717499	21.51%	0.530%
394	17.914	17.885	17.941	HH	16584	519478	15.57%	0.383%
395	17.972	17.941	17.994	HH	22153	567086	17.00%	0.419%
396	17.999	17.994	18.029	HH	16808	343784	10.31%	0.254%
397	18.063	18.029	18.109	HH	55101	1556003	46.65%	1.148%
398	18.127	18.109	18.167	HH	28655	791469	23.73%	0.584%
399	18.197	18.167	18.212	HH	23000	527126	15.80%	0.389%
400	18.227	18.212	18.284	HH	22980	792906	23.77%	0.585%
401	18.315	18.284	18.343	HH	41727	881985	26.44%	0.651%
402	18.353	18.343	18.370	HH	16203	261519	7.84%	0.193%
403	18.399	18.370	18.418	HH	18293	498724	14.95%	0.368%
404	18.445	18.418	18.471	HH	23493	624659	18.73%	0.461%

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405	18.540	18.471	18.596	HH	27848	1425068	42.72%	1.052%
406	18.634	18.596	18.662	HH	20791	745434	22.35%	0.550%
407	18.681	18.662	18.699	HH	18988	412478	12.37%	0.304%
408	18.749	18.699	18.775	HH	20344	868827	26.05%	0.641%
409	18.794	18.775	18.812	HH	19974	435083	13.04%	0.321%
410	18.836	18.812	18.855	HH	20514	512588	15.37%	0.378%
411	18.902	18.855	18.921	HH	34336	1080644	32.40%	0.798%
412	18.935	18.921	18.977	HH	32549	898883	26.95%	0.663%
413	18.997	18.977	19.040	HH	22577	812231	24.35%	0.599%
414	19.058	19.040	19.085	HH	21781	577918	17.32%	0.427%
415	19.110	19.085	19.135	HH	21798	636826	19.09%	0.470%
416	19.141	19.135	19.151	HH	21079	199365	5.98%	0.147%
417	19.176	19.151	19.198	HH	21910	599469	17.97%	0.442%
418	19.211	19.198	19.246	HH	22139	635877	19.06%	0.469%
419	19.257	19.246	19.263	HH	21879	214489	6.43%	0.158%
420	19.327	19.263	19.355	HH	30543	1363578	40.88%	1.006%
421	19.373	19.355	19.386	HH	24920	460854	13.82%	0.340%
422	19.408	19.386	19.446	HH	26843	907404	27.20%	0.670%
423	19.477	19.446	19.507	HH	36434	1070343	32.09%	0.790%
424	19.541	19.507	19.575	HH	33935	1176182	35.26%	0.868%
425	19.597	19.575	19.613	HH	28636	637458	19.11%	0.470%
426	19.626	19.613	19.645	HH	28221	533261	15.99%	0.394%
427	19.700	19.645	19.739	HH	32842	1689708	50.65%	1.247%
428	19.757	19.739	19.783	HH	28972	732418	21.96%	0.541%
429	19.788	19.783	19.793	HH	27124	169916	5.09%	0.125%
430	19.854	19.793	19.879	HH	40240	1667271	49.98%	1.231%
431	19.920	19.879	19.969	HH	33752	1713795	51.38%	1.265%
432	19.993	19.969	20.025	HH	32243	1041053	31.21%	0.768%
433	20.028	20.025	20.032	HH	30364	133282	4.00%	0.098%
434	20.071	20.032	20.096	HH	36602	1274215	38.20%	0.940%
435	20.127	20.096	20.158	HH	34351	1266746	37.97%	0.935%
436	20.173	20.158	20.191	HH	33579	649530	19.47%	0.479%
437	20.201	20.191	20.207	HH	33738	327852	9.83%	0.242%
438	20.218	20.207	20.255	HH	33935	964907	28.93%	0.712%
439	20.286	20.255	20.301	HH	35159	949320	28.46%	0.701%
440	20.334	20.301	20.341	HH	36232	870218	26.09%	0.642%
441	20.347	20.341	20.377	HH	36109	773373	23.18%	0.571%
442	20.426	20.377	20.473	HH	40120	2147920	64.39%	1.585%
443	20.480	20.473	20.486	HH	36506	293813	8.81%	0.217%
444	20.536	20.486	20.541	HH	37887	1216799	36.48%	0.898%
445	20.546	20.541	20.566	HH	37834	558425	16.74%	0.412%
446	20.608	20.566	20.633	HH	37304	1494356	44.80%	1.103%
447	20.638	20.633	20.646	HH	37091	277362	8.31%	0.205%
448	20.670	20.646	20.676	HH	37408	679605	20.37%	0.502%
449	20.686	20.676	20.695	HH	37620	423172	12.69%	0.312%
450	20.722	20.695	20.731	HH	38121	809900	24.28%	0.598%
451	20.742	20.731	20.768	HH	38136	843634	25.29%	0.623%
452	20.809	20.768	20.833	HH	41038	1542711	46.25%	1.139%
453	20.852	20.833	20.923	HH	39018	2061602	61.80%	1.522%
454	20.953	20.923	20.991	HH	38212	1547764	46.40%	1.142%
455	21.020	20.991	21.041	HH	37816	1127147	33.79%	0.832%
456	21.065	21.041	21.097	HH	37713	1239186	37.15%	0.915%

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457	21.108	21.097	21.113	HH	37098	356529	10.69%	0.263%
458	21.147	21.113	21.175	HH	38070	1402861	42.05%	1.035%
459	21.232	21.175	21.318	HH	42198	3335799	100.00%	2.462%
460	21.319	21.318	21.360	HH	36646	911938	27.34%	0.673%
461	21.397	21.360	21.411	HH	36899	1123099	33.67%	0.829%
462	21.441	21.411	21.466	HH	37553	1220519	36.59%	0.901%
463	21.481	21.466	21.486	HH	36876	442331	13.26%	0.326%
464	21.523	21.486	21.571	HH	38961	1924412	57.69%	1.420%
465	21.600	21.571	21.630	HH	37812	1309096	39.24%	0.966%
466	21.653	21.630	21.668	HH	36879	830441	24.89%	0.613%
467	21.723	21.668	21.778	HH	38755	2470814	74.07%	1.824%
						Sum of corrected areas:	135488810	

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