

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032622\
 Data File : FG009438.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2022 23:39
 Sample : N1958-10 20X
 Misc :
 ALS Vial : 28 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	2.011	BH	326	1693	0.04%	0.001%
2	2.015	2.011	2.019	HH	310	1404	0.03%	0.001%
3	2.037	2.019	2.079	HH	1372	19080	0.41%	0.011%
4	2.083	2.079	2.098	HH	324	3336	0.07%	0.002%
5	2.102	2.098	2.119	HH	327	3356	0.07%	0.002%
6	2.130	2.119	2.143	HH	292	3696	0.08%	0.002%
7	2.147	2.143	2.156	HH	292	1755	0.04%	0.001%
8	2.162	2.156	2.170	HH	221	1629	0.04%	0.001%
9	2.175	2.170	2.190	HH	287	2777	0.06%	0.002%
10	2.193	2.190	2.201	HH	261	1539	0.03%	0.001%
11	2.206	2.201	2.223	HH	258	2606	0.06%	0.002%
12	2.236	2.223	2.249	HH	583	5886	0.13%	0.004%
13	2.265	2.249	2.273	HH	321	3403	0.07%	0.002%
14	2.279	2.273	2.293	HH	296	2806	0.06%	0.002%
15	2.296	2.293	2.303	HH	229	1241	0.03%	0.001%
16	2.306	2.303	2.314	HH	225	1373	0.03%	0.001%
17	2.318	2.314	2.332	HH	227	1969	0.04%	0.001%
18	2.354	2.332	2.361	HH	247	3434	0.07%	0.002%
19	2.369	2.361	2.373	HH	213	1358	0.03%	0.001%
20	2.378	2.373	2.383	HH	245	1331	0.03%	0.001%
21	2.403	2.383	2.429	HH	407	8552	0.18%	0.005%
22	2.435	2.429	2.443	HH	303	2027	0.04%	0.001%
23	2.462	2.443	2.490	HH	386	7715	0.17%	0.005%
24	2.506	2.490	2.527	HH	446	6780	0.15%	0.004%
25	2.532	2.527	2.547	HH	308	2853	0.06%	0.002%
26	2.563	2.547	2.576	HH	280	3753	0.08%	0.002%
27	2.590	2.576	2.603	HH	277	3821	0.08%	0.002%
28	2.607	2.603	2.613	HH	244	1278	0.03%	0.001%
29	2.622	2.613	2.627	HH	243	1604	0.03%	0.001%
30	2.632	2.627	2.647	HH	227	2318	0.05%	0.001%
31	2.651	2.647	2.668	HH	254	2205	0.05%	0.001%
32	2.689	2.668	2.719	HH	3947	35195	0.76%	0.021%
33	2.726	2.719	2.744	HH	168	2043	0.04%	0.001%
34	2.749	2.744	2.756	HH	145	843	0.02%	0.001%
35	2.779	2.756	2.811	HH	3255	40471	0.87%	0.024%
36	2.818	2.811	2.823	HH	192	1147	0.02%	0.001%

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37	2.827	2.823	2.833	HH	166	991	0.02%	0.001%
38	2.841	2.833	2.846	HH	212	1270	0.03%	0.001%
39	2.850	2.846	2.854	HH	192	755	0.02%	0.000%
40	2.857	2.854	2.864	HH	204	1009	0.02%	0.001%
41	2.889	2.864	2.896	HH	205	3188	0.07%	0.002%
42	2.898	2.896	2.905	HH	257	964	0.02%	0.001%
43	2.910	2.905	2.921	HH	225	1652	0.04%	0.001%
44	2.958	2.921	2.988	HH	1171	20885	0.45%	0.012%
45	3.004	2.988	3.019	HH	1156	12704	0.27%	0.008%
46	3.036	3.019	3.055	HH	572	8156	0.18%	0.005%
47	3.059	3.055	3.070	HH	297	2307	0.05%	0.001%
48	3.080	3.070	3.104	HH	301	4379	0.09%	0.003%
49	3.109	3.104	3.118	HH	197	1183	0.03%	0.001%
50	3.136	3.118	3.173	HH	472	7647	0.17%	0.005%
51	3.179	3.173	3.198	HH	176	2254	0.05%	0.001%
52	3.203	3.198	3.208	HH	164	765	0.02%	0.000%
53	3.216	3.208	3.235	HH	174	2272	0.05%	0.001%
54	3.257	3.235	3.273	HH	537	6353	0.14%	0.004%
55	3.277	3.273	3.285	HH	219	1300	0.03%	0.001%
56	3.289	3.285	3.307	HH	160	1737	0.04%	0.001%
57	3.314	3.307	3.335	HH	197	2477	0.05%	0.001%
58	3.354	3.335	3.369	HH	487	5321	0.11%	0.003%
59	3.382	3.369	3.393	HH	183	2268	0.05%	0.001%
60	3.401	3.393	3.411	HH	207	1741	0.04%	0.001%
61	3.415	3.411	3.430	HH	196	1714	0.04%	0.001%
62	3.437	3.430	3.443	HH	209	1348	0.03%	0.001%
63	3.447	3.443	3.462	HH	209	1783	0.04%	0.001%
64	3.469	3.462	3.483	HH	171	1590	0.03%	0.001%
65	3.487	3.483	3.507	HH	138	1392	0.03%	0.001%
66	3.556	3.507	3.582	HH	1134	17471	0.38%	0.010%
67	3.586	3.582	3.613	HH	234	2878	0.06%	0.002%
68	3.630	3.613	3.645	HH	406	5135	0.11%	0.003%
69	3.665	3.645	3.680	HH	404	5552	0.12%	0.003%
70	3.687	3.680	3.698	HH	269	2239	0.05%	0.001%
71	3.707	3.698	3.715	HH	219	1783	0.04%	0.001%
72	3.750	3.715	3.762	HH	1046	12696	0.27%	0.008%
73	3.770	3.762	3.786	HH	731	6894	0.15%	0.004%
74	3.793	3.786	3.803	HH	225	1582	0.03%	0.001%
75	3.807	3.803	3.811	HH	155	651	0.01%	0.000%
76	3.834	3.811	3.877	HH	990	12755	0.28%	0.008%
77	3.881	3.877	3.885	HH	103	375	0.01%	0.000%
78	3.891	3.885	3.898	HH	96	528	0.01%	0.000%
79	3.928	3.898	3.943	HH	598	8640	0.19%	0.005%
80	3.954	3.943	3.985	HH	475	8395	0.18%	0.005%
81	3.989	3.985	3.998	HH	204	1442	0.03%	0.001%
82	4.005	3.998	4.017	HH	255	2252	0.05%	0.001%
83	4.028	4.017	4.051	HH	283	3833	0.08%	0.002%
84	4.090	4.051	4.112	HH	2509	34584	0.75%	0.021%
85	4.123	4.112	4.175	HH	696	12194	0.26%	0.007%
86	4.179	4.175	4.195	HH	180	1690	0.04%	0.001%
87	4.207	4.195	4.218	HH	231	2006	0.04%	0.001%
88	4.223	4.218	4.241	HH	142	1577	0.03%	0.001%
89	4.245	4.241	4.261	HH	175	1410	0.03%	0.001%

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90	4.278	4.261	4.304	HH	182	3430	0.07%	0.002%
91	4.332	4.304	4.347	HH	666	7610	0.16%	0.005%
92	4.370	4.347	4.383	HH	838	9227	0.20%	0.006%
93	4.396	4.383	4.418	HH	665	8153	0.18%	0.005%
94	4.431	4.418	4.453	HH	273	3548	0.08%	0.002%
95	4.476	4.453	4.513	HH	3932	38889	0.84%	0.023%
96	4.540	4.513	4.579	HH	1855	23490	0.51%	0.014%
97	4.586	4.579	4.598	HH	209	1772	0.04%	0.001%
98	4.616	4.598	4.636	HH	279	3591	0.08%	0.002%
99	4.663	4.636	4.672	HH	275	3198	0.07%	0.002%
100	4.680	4.672	4.690	HH	223	1933	0.04%	0.001%
101	4.710	4.690	4.727	HH	307	3972	0.09%	0.002%
102	4.748	4.727	4.765	HH	220	2778	0.06%	0.002%
103	4.784	4.765	4.815	HH	306	4627	0.10%	0.003%
104	4.835	4.815	4.849	HH	144	1697	0.04%	0.001%
105	4.859	4.849	4.869	HH	122	776	0.02%	0.000%
106	4.895	4.869	4.902	HH	147	1593	0.03%	0.001%
107	4.918	4.902	4.937	HH	197	2253	0.05%	0.001%
108	4.949	4.937	4.953	HH	151	1154	0.02%	0.001%
109	4.973	4.953	4.998	HH	276	4368	0.09%	0.003%
110	5.020	4.998	5.037	HH	244	3245	0.07%	0.002%
111	5.050	5.037	5.065	HH	241	2288	0.05%	0.001%
112	5.078	5.065	5.089	HH	193	2002	0.04%	0.001%
113	5.101	5.089	5.124	HH	187	1421	0.03%	0.001%
114	5.142	5.124	5.171	PH	128	1683	0.04%	0.001%
115	5.189	5.171	5.229	PH	748	8213	0.18%	0.005%
116	5.255	5.229	5.277	PH	229	2005	0.04%	0.001%
117	5.292	5.277	5.297	PH	262	37	0.00%	0.000%
118	5.318	5.297	5.342	PH	176	1034	0.02%	0.001%
119	5.344	5.342	5.349	PH	-2	-229	-0.00%	-0.000%
120	5.373	5.349	5.390	PH	589	4846	0.10%	0.003%
121	5.404	5.390	5.409	HH	290	2407	0.05%	0.001%
122	5.424	5.409	5.462	HH	1446	15781	0.34%	0.009%
123	5.477	5.462	5.512	HH	209	3001	0.06%	0.002%
124	5.516	5.512	5.529	PH	12	-184	-0.00%	-0.000%
125	5.556	5.529	5.576	PH	213	1324	0.03%	0.001%
126	5.601	5.576	5.611	PH	202	1495	0.03%	0.001%
127	5.629	5.611	5.644	HH	472	6267	0.14%	0.004%
128	5.670	5.644	5.697	HH	549	10534	0.23%	0.006%
129	5.704	5.697	5.728	HH	296	2636	0.06%	0.002%
130	5.746	5.728	5.770	PH	130	1286	0.03%	0.001%
131	5.813	5.770	5.820	PH	151	2629	0.06%	0.002%
132	5.824	5.820	5.841	HH	157	901	0.02%	0.001%
133	5.854	5.841	5.870	PH	118	1158	0.02%	0.001%
134	5.874	5.870	5.894	HH	132	1322	0.03%	0.001%
135	5.917	5.894	5.948	HH	13390	136193	2.94%	0.081%
136	5.967	5.948	6.003	HH	452	6547	0.14%	0.004%
137	6.014	6.003	6.025	PH	72	416	0.01%	0.000%
138	6.028	6.025	6.035	PH	16	-135	-0.00%	-0.000%
139	6.044	6.035	6.058	PH	74	24	0.00%	0.000%
140	6.062	6.058	6.066	HH	67	129	0.00%	0.000%
141	6.080	6.066	6.120	PH	145	-286	-0.01%	-0.000%

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142	6.136	6.120	6.140	PH	-0	-840	-0.02%	-0.001%
143	6.147	6.140	6.153	PH	-21	-455	-0.01%	-0.000%
144	6.158	6.153	6.175	PH	-44	-1214	-0.03%	-0.001%
145	6.200	6.175	6.226	PH	452	3996	0.09%	0.002%
146	6.229	6.226	6.233	PH	-29	-251	-0.01%	-0.000%
147	6.255	6.233	6.269	PH	47	-309	-0.01%	-0.000%
148	6.273	6.269	6.291	PH	23	-78	-0.00%	-0.000%
149	6.304	6.291	6.322	PH	66	226	0.00%	0.000%
150	6.326	6.322	6.338	PH	-29	-619	-0.01%	-0.000%
151	6.358	6.338	6.410	PH	475	4568	0.10%	0.003%
152	6.414	6.410	6.419	PH	-38	-393	-0.01%	-0.000%
153	6.428	6.419	6.459	PH	3	-1619	-0.03%	-0.001%
154	6.478	6.459	6.493	PH	-37	-1552	-0.03%	-0.001%
155	6.507	6.493	6.525	PH	110	-51	-0.00%	-0.000%
156	6.550	6.525	6.573	PH	15	-1583	-0.03%	-0.001%
157	6.576	6.573	6.589	PH	-77	-1381	-0.03%	-0.001%
158	6.605	6.589	6.610	PH	-104	-1948	-0.04%	-0.001%
159	6.626	6.610	6.635	PH	-39	-1458	-0.03%	-0.001%
160	6.641	6.635	6.646	PH	-73	-529	-0.01%	-0.000%
161	6.671	6.646	6.683	PH	129	338	0.01%	0.000%
162	6.693	6.683	6.722	HH	153	873	0.02%	0.001%
163	6.749	6.722	6.770	PH	-2	-1233	-0.03%	-0.001%
164	6.784	6.770	6.803	PH	13	-890	-0.02%	-0.001%
165	6.824	6.803	6.847	PH	621	7099	0.15%	0.004%
166	6.850	6.847	6.870	HH	196	1694	0.04%	0.001%
167	6.884	6.870	6.901	HH	152	1165	0.03%	0.001%
168	6.913	6.901	6.940	PH	96	523	0.01%	0.000%
169	6.976	6.940	7.008	PH	2988	32119	0.69%	0.019%
170	7.034	7.008	7.049	HH	106	1224	0.03%	0.001%
171	7.064	7.049	7.088	PH	206	1367	0.03%	0.001%
172	7.111	7.088	7.138	PH	2202	21740	0.47%	0.013%
173	7.159	7.138	7.197	PH	261	3804	0.08%	0.002%
174	7.200	7.197	7.205	PH	6	-152	-0.00%	-0.000%
175	7.227	7.205	7.258	PH	16	-2224	-0.05%	-0.001%
176	7.285	7.258	7.317	PH	979	10119	0.22%	0.006%
177	7.328	7.317	7.335	PH	-32	-585	-0.01%	-0.000%
178	7.343	7.335	7.353	PH	-1	-663	-0.01%	-0.000%
179	7.363	7.353	7.371	PH	-32	-603	-0.01%	-0.000%
180	7.384	7.371	7.398	PH	-34	-1215	-0.03%	-0.001%
181	7.403	7.398	7.422	PH	-26	-888	-0.02%	-0.001%
182	7.431	7.422	7.440	PH	-61	-896	-0.02%	-0.001%
183	7.458	7.440	7.477	PH	69	-922	-0.02%	-0.001%
184	7.481	7.477	7.487	PH	-107	-723	-0.02%	-0.000%
185	7.498	7.487	7.505	PH	-96	-1299	-0.03%	-0.001%
186	7.513	7.505	7.530	PH	-71	-1755	-0.04%	-0.001%
187	7.533	7.530	7.538	PH	-117	-705	-0.02%	-0.000%
188	7.551	7.538	7.564	PH	-76	-1866	-0.04%	-0.001%
189	7.569	7.564	7.578	PH	-61	-1081	-0.02%	-0.001%
190	7.580	7.578	7.592	PH	-133	-1377	-0.03%	-0.001%
191	7.621	7.592	7.636	PH	53	-2162	-0.05%	-0.001%
192	7.641	7.636	7.646	PH	-66	-522	-0.01%	-0.000%
193	7.651	7.646	7.658	PH	-79	-730	-0.02%	-0.000%
194	7.702	7.658	7.791	PH	596	4911	0.11%	0.003%

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195	7.808	7.791	7.829	PH	20	-1537	-0.03%	-0.001%
196	7.857	7.829	7.893	PH	338	2526	0.05%	0.002%
197	7.906	7.893	7.920	PH	7	-584	-0.01%	-0.000%
198	7.935	7.920	7.941	PH	14	-152	-0.00%	-0.000%
199	7.957	7.941	7.963	PH	683	5604	0.12%	0.003%
200	7.972	7.963	8.007	HH	814	9177	0.20%	0.005%
201	8.074	8.007	8.090	PH	1995	28046	0.61%	0.017%
202	8.103	8.090	8.131	HH	1255	16625	0.36%	0.010%
203	8.134	8.131	8.139	HH	310	1334	0.03%	0.001%
204	8.157	8.139	8.182	HH	1104	12544	0.27%	0.008%
205	8.192	8.182	8.209	PH	80	566	0.01%	0.000%
206	8.257	8.209	8.301	PH	3322	49935	1.08%	0.030%
207	8.311	8.301	8.329	HH	162	1063	0.02%	0.001%
208	8.348	8.329	8.370	PH	331	2611	0.06%	0.002%
209	8.395	8.370	8.418	PH	353	2786	0.06%	0.002%
210	8.424	8.418	8.433	PH	14	-271	-0.01%	-0.000%
211	8.443	8.433	8.449	PH	-26	-413	-0.01%	-0.000%
212	8.477	8.449	8.489	PH	89	-407	-0.01%	-0.000%
213	8.508	8.489	8.530	PH	365	5094	0.11%	0.003%
214	8.553	8.530	8.581	HH	6845	74380	1.61%	0.044%
215	8.603	8.581	8.630	HH	560	10785	0.23%	0.006%
216	8.634	8.630	8.646	HH	191	1692	0.04%	0.001%
217	8.673	8.646	8.683	HH	283	4755	0.10%	0.003%
218	8.695	8.683	8.718	HH	522	5691	0.12%	0.003%
219	8.723	8.718	8.737	HH	151	1126	0.02%	0.001%
220	8.744	8.737	8.750	HH	141	873	0.02%	0.001%
221	8.753	8.750	8.764	HH	156	815	0.02%	0.000%
222	8.796	8.764	8.809	HH	1335	18227	0.39%	0.011%
223	8.827	8.809	8.852	HH	3312	38408	0.83%	0.023%
224	8.868	8.852	8.880	HH	325	4621	0.10%	0.003%
225	8.898	8.880	8.940	HH	706	16404	0.35%	0.010%
226	8.970	8.940	8.992	HH	1300	24266	0.52%	0.015%
227	9.005	8.992	9.051	HH	1468	18893	0.41%	0.011%
228	9.068	9.051	9.090	PH	93	1000	0.02%	0.001%
229	9.122	9.090	9.140	HH	1487	17570	0.38%	0.011%
230	9.153	9.140	9.184	HH	1009	11211	0.24%	0.007%
231	9.202	9.184	9.222	HH	332	3922	0.08%	0.002%
232	9.258	9.222	9.279	HH	1387	19223	0.41%	0.011%
233	9.302	9.279	9.317	HH	732	9595	0.21%	0.006%
234	9.339	9.317	9.390	HH	6477	85355	1.84%	0.051%
235	9.419	9.390	9.437	HH	1780	25831	0.56%	0.015%
236	9.460	9.437	9.472	HH	1068	17987	0.39%	0.011%
237	9.490	9.472	9.512	HH	2502	34144	0.74%	0.020%
238	9.523	9.512	9.530	HH	622	5911	0.13%	0.004%
239	9.549	9.530	9.571	HH	1590	22688	0.49%	0.014%
240	9.599	9.571	9.626	HH	556	14241	0.31%	0.009%
241	9.631	9.626	9.635	HH	364	1862	0.04%	0.001%
242	9.663	9.635	9.715	HH	2869	55061	1.19%	0.033%
243	9.717	9.715	9.734	HH	707	6716	0.14%	0.004%
244	9.762	9.734	9.806	HH	5053	82193	1.77%	0.049%
245	9.824	9.806	9.844	HH	1102	16192	0.35%	0.010%
246	9.861	9.844	9.890	HH	750	14186	0.31%	0.008%

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247	9.931	9.890	9.955	HH	867	20803	0.45%	0.012%
248	9.960	9.955	9.980	HH	428	5786	0.12%	0.003%
249	9.987	9.980	10.009	HH	345	5598	0.12%	0.003%
250	10.032	10.009	10.041	HH	483	7526	0.16%	0.005%
251	10.062	10.041	10.066	HH	615	7830	0.17%	0.005%
252	10.088	10.066	10.111	HH	1148	21389	0.46%	0.013%
253	10.115	10.111	10.125	HH	658	4927	0.11%	0.003%
254	10.149	10.125	10.173	HH	1274	28171	0.61%	0.017%
255	10.224	10.173	10.248	HH	3274	81317	1.76%	0.049%
256	10.263	10.248	10.288	HH	2096	34053	0.73%	0.020%
257	10.296	10.288	10.301	HH	979	7661	0.17%	0.005%
258	10.343	10.301	10.373	HH	2857	72566	1.57%	0.043%
259	10.392	10.373	10.444	HH	4088	88019	1.90%	0.053%
260	10.459	10.444	10.464	HH	1559	17522	0.38%	0.010%
261	10.477	10.464	10.487	HH	1681	20923	0.45%	0.013%
262	10.510	10.487	10.526	HH	4971	81949	1.77%	0.049%
263	10.545	10.526	10.565	HH	6151	96109	2.07%	0.057%
264	10.575	10.565	10.600	HH	2536	42393	0.92%	0.025%
265	10.616	10.600	10.627	HH	1795	26917	0.58%	0.016%
266	10.645	10.627	10.662	HH	3130	46635	1.01%	0.028%
267	10.673	10.662	10.695	HH	1658	30307	0.65%	0.018%
268	10.711	10.695	10.716	HH	2317	24157	0.52%	0.014%
269	10.743	10.716	10.792	HH	88575	1027102	22.17%	0.614%
270	10.817	10.792	10.865	HH	24386	338354	7.30%	0.202%
271	10.877	10.865	10.883	HH	1947	19602	0.42%	0.012%
272	10.894	10.883	10.913	HH	2072	35005	0.76%	0.021%
273	10.923	10.913	10.946	HH	1867	33945	0.73%	0.020%
274	10.961	10.946	10.975	HH	1848	29546	0.64%	0.018%
275	10.989	10.975	11.011	HH	2162	41273	0.89%	0.025%
276	11.034	11.011	11.079	HH	5769	123861	2.67%	0.074%
277	11.109	11.079	11.122	HH	2160	49115	1.06%	0.029%
278	11.154	11.122	11.166	HH	2933	68145	1.47%	0.041%
279	11.209	11.166	11.229	HH	4446	120612	2.60%	0.072%
280	11.268	11.229	11.271	HH	3990	87461	1.89%	0.052%
281	11.285	11.271	11.323	HH	5226	121651	2.63%	0.073%
282	11.350	11.323	11.372	HH	4301	90096	1.94%	0.054%
283	11.398	11.372	11.418	HH	4064	86983	1.88%	0.052%
284	11.438	11.418	11.458	HH	3473	71804	1.55%	0.043%
285	11.474	11.458	11.480	HH	2885	36780	0.79%	0.022%
286	11.498	11.480	11.520	HH	3256	74113	1.60%	0.044%
287	11.548	11.520	11.563	HH	13044	190430	4.11%	0.114%
288	11.579	11.563	11.620	HH	17235	270100	5.83%	0.162%
289	11.662	11.620	11.680	HH	15362	320918	6.93%	0.192%
290	11.696	11.680	11.711	HH	11212	148556	3.21%	0.089%
291	11.726	11.711	11.757	HH	12624	207218	4.47%	0.124%
292	11.776	11.757	11.787	HH	3564	61727	1.33%	0.037%
293	11.811	11.787	11.834	HH	4381	107495	2.32%	0.064%
294	11.881	11.834	11.890	HH	8053	180808	3.90%	0.108%
295	11.904	11.890	11.927	HH	10720	166854	3.60%	0.100%
296	11.939	11.927	11.953	HH	4616	70461	1.52%	0.042%
297	11.957	11.953	11.963	HH	4274	24873	0.54%	0.015%
298	11.981	11.963	11.997	HH	4630	91500	1.97%	0.055%
299	12.022	11.997	12.049	HH	11719	218543	4.72%	0.131%

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300	12.055	12.049	12.061	HH	4548	31400	0.68%	0.019%
301	12.083	12.061	12.099	HH	4994	107101	2.31%	0.064%
302	12.125	12.099	12.152	HH	17604	300072	6.48%	0.180%
303	12.171	12.152	12.191	HH	6694	139771	3.02%	0.084%
304	12.196	12.191	12.215	HH	4954	68036	1.47%	0.041%
305	12.228	12.215	12.237	HH	5069	66717	1.44%	0.040%
306	12.271	12.237	12.283	HH	6632	159565	3.44%	0.095%
307	12.295	12.283	12.321	HH	6846	131940	2.85%	0.079%
308	12.343	12.321	12.377	HH	8365	228341	4.93%	0.137%
309	12.398	12.377	12.430	HH	10896	253381	5.47%	0.152%
310	12.452	12.430	12.471	HH	13518	236181	5.10%	0.141%
311	12.486	12.471	12.501	HH	9519	152643	3.29%	0.091%
312	12.518	12.501	12.539	HH	12498	232020	5.01%	0.139%
313	12.567	12.539	12.606	HH	169473	2085978	45.02%	1.248%
314	12.626	12.606	12.649	HH	7612	169844	3.67%	0.102%
315	12.701	12.649	12.714	HH	8099	270651	5.84%	0.162%
316	12.751	12.714	12.775	HH	12050	359520	7.76%	0.215%
317	12.780	12.775	12.834	HH	9459	290124	6.26%	0.174%
318	12.864	12.834	12.890	HH	139838	1745156	37.67%	1.044%
319	12.921	12.890	12.937	HH	20094	384212	8.29%	0.230%
320	12.953	12.937	12.986	HH	20322	373876	8.07%	0.224%
321	13.039	12.986	13.049	HH	12320	350631	7.57%	0.210%
322	13.061	13.049	13.094	HH	12976	279317	6.03%	0.167%
323	13.140	13.094	13.177	HH	22094	648589	14.00%	0.388%
324	13.202	13.177	13.250	HH	38870	837409	18.07%	0.501%
325	13.263	13.250	13.282	HH	14335	244410	5.28%	0.146%
326	13.297	13.282	13.303	HH	11140	134844	2.91%	0.081%
327	13.326	13.303	13.347	HH	16787	364173	7.86%	0.218%
328	13.364	13.347	13.397	HH	16009	380419	8.21%	0.228%
329	13.456	13.397	13.496	HH	26430	876221	18.91%	0.524%
330	13.564	13.496	13.583	HH	18528	708182	15.29%	0.424%
331	13.602	13.583	13.622	HH	18823	348029	7.51%	0.208%
332	13.643	13.622	13.666	HH	13908	331028	7.14%	0.198%
333	13.730	13.666	13.754	HH	21716	810525	17.49%	0.485%
334	13.773	13.754	13.803	HH	18102	428227	9.24%	0.256%
335	13.845	13.803	13.865	HH	14361	477624	10.31%	0.286%
336	13.883	13.865	13.906	HH	14407	330295	7.13%	0.198%
337	13.927	13.906	13.936	HH	14323	245142	5.29%	0.147%
338	13.951	13.936	13.981	HH	14424	378433	8.17%	0.226%
339	13.986	13.981	14.018	HH	13579	288102	6.22%	0.172%
340	14.024	14.018	14.032	HH	12600	109495	2.36%	0.066%
341	14.047	14.032	14.063	HH	12845	233387	5.04%	0.140%
342	14.068	14.063	14.071	HH	12491	61176	1.32%	0.037%
343	14.084	14.071	14.091	HH	13201	153418	3.31%	0.092%
344	14.099	14.091	14.105	HH	13026	106459	2.30%	0.064%
345	14.150	14.105	14.165	HH	16374	528882	11.42%	0.316%
346	14.191	14.165	14.228	HH	24392	662942	14.31%	0.397%
347	14.242	14.228	14.261	HH	14549	272445	5.88%	0.163%
348	14.293	14.261	14.313	HH	18342	497257	10.73%	0.297%
349	14.318	14.313	14.323	HH	14460	90087	1.94%	0.054%
350	14.369	14.323	14.407	HH	23087	931666	20.11%	0.557%
351	14.435	14.407	14.457	HH	33306	668124	14.42%	0.400%

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352	14.494	14.457	14.528	HH	27622	860901	18.58%	0.515%
353	14.555	14.528	14.581	HH	16993	523661	11.30%	0.313%
354	14.626	14.581	14.657	HH	25462	887346	19.15%	0.531%
355	14.673	14.657	14.681	HH	18215	253809	5.48%	0.152%
356	14.698	14.681	14.719	HH	20708	431802	9.32%	0.258%
357	14.747	14.719	14.767	HH	84585	1305317	28.17%	0.781%
358	14.788	14.767	14.816	HH	76594	1230312	26.55%	0.736%
359	14.835	14.816	14.861	HH	20532	494117	10.66%	0.296%
360	14.909	14.861	14.933	HH	30434	924381	19.95%	0.553%
361	14.947	14.933	14.957	HH	18992	271028	5.85%	0.162%
362	14.988	14.957	15.016	HH	22024	678420	14.64%	0.406%
363	15.049	15.016	15.067	HH	23746	632457	13.65%	0.378%
364	15.092	15.067	15.151	HH	23392	1037416	22.39%	0.621%
365	15.194	15.151	15.206	HH	22063	666996	14.40%	0.399%
366	15.224	15.206	15.261	HH	23870	709064	15.30%	0.424%
367	15.267	15.261	15.288	HH	19777	308110	6.65%	0.184%
368	15.379	15.288	15.398	HH	23422	1365041	29.46%	0.817%
369	15.423	15.398	15.443	HH	32409	705855	15.24%	0.422%
370	15.458	15.443	15.487	HH	24852	586292	12.65%	0.351%
371	15.503	15.487	15.515	HH	20702	332141	7.17%	0.199%
372	15.533	15.515	15.538	HH	21357	286382	6.18%	0.171%
373	15.567	15.538	15.573	HH	25303	487854	10.53%	0.292%
374	15.583	15.573	15.626	HH	26422	750409	16.20%	0.449%
375	15.664	15.626	15.696	HH	23974	924663	19.96%	0.553%
376	15.705	15.696	15.711	HH	21156	185929	4.01%	0.111%
377	15.722	15.711	15.731	HH	21379	255832	5.52%	0.153%
378	15.749	15.731	15.763	HH	23782	436241	9.42%	0.261%
379	15.778	15.763	15.809	HH	24314	622540	13.44%	0.372%
380	15.847	15.809	15.886	HH	24643	1070460	23.10%	0.640%
381	15.899	15.886	15.908	HH	22683	290031	6.26%	0.173%
382	15.915	15.908	15.933	HH	22514	327658	7.07%	0.196%
383	15.954	15.933	15.971	HH	22814	517174	11.16%	0.309%
384	15.986	15.971	16.000	HH	22405	376623	8.13%	0.225%
385	16.034	16.000	16.049	HH	28082	765416	16.52%	0.458%
386	16.059	16.049	16.075	HH	27194	401068	8.66%	0.240%
387	16.093	16.075	16.115	HH	27678	605166	13.06%	0.362%
388	16.144	16.115	16.161	HH	26893	710214	15.33%	0.425%
389	16.181	16.161	16.189	HH	25856	426295	9.20%	0.255%
390	16.234	16.189	16.264	HH	31328	1244427	26.86%	0.744%
391	16.310	16.264	16.328	HH	91584	1925166	41.55%	1.152%
392	16.337	16.328	16.381	HH	55102	1148022	24.78%	0.687%
393	16.439	16.381	16.458	HH	39987	1393293	30.07%	0.833%
394	16.476	16.458	16.505	HH	31500	840712	18.15%	0.503%
395	16.511	16.505	16.523	HH	28896	318974	6.88%	0.191%
396	16.539	16.523	16.544	HH	29037	364634	7.87%	0.218%
397	16.563	16.544	16.581	HH	30858	664844	14.35%	0.398%
398	16.630	16.581	16.659	HH	68105	1964980	42.41%	1.175%
399	16.687	16.659	16.736	HH	86234	2086444	45.03%	1.248%
400	16.789	16.736	16.830	HH	46382	1951152	42.11%	1.167%
401	16.837	16.830	16.878	HH	34472	936695	20.22%	0.560%
402	16.910	16.878	16.915	HH	33312	718356	15.50%	0.430%
403	16.933	16.915	16.963	HH	34957	971319	20.96%	0.581%
404	16.990	16.963	16.994	HH	33897	613863	13.25%	0.367%

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405	17.000	16.994	17.007	HH	33920	248176	5.36%	0.148%
406	17.051	17.007	17.085	HH	40018	1725714	37.25%	1.032%
407	17.106	17.085	17.111	HH	35325	551189	11.90%	0.330%
408	17.122	17.111	17.138	HH	35169	555651	11.99%	0.332%
409	17.153	17.138	17.166	HH	35060	575808	12.43%	0.344%
410	17.191	17.166	17.201	HH	38560	766951	16.55%	0.459%
411	17.215	17.201	17.247	HH	39402	1031613	22.27%	0.617%
412	17.276	17.247	17.295	HH	38589	1043333	22.52%	0.624%
413	17.300	17.295	17.316	HH	36520	466908	10.08%	0.279%
414	17.322	17.316	17.328	HH	35971	248545	5.36%	0.149%
415	17.348	17.328	17.369	HH	39469	929851	20.07%	0.556%
416	17.377	17.369	17.400	HH	38653	703974	15.19%	0.421%
417	17.415	17.400	17.420	HH	37147	426123	9.20%	0.255%
418	17.428	17.420	17.438	HH	37259	414028	8.94%	0.248%
419	17.443	17.438	17.450	HH	37082	265867	5.74%	0.159%
420	17.467	17.450	17.501	HH	37570	1112938	24.02%	0.666%
421	17.526	17.501	17.568	HH	37714	1467664	31.68%	0.878%
422	17.594	17.568	17.601	HH	38520	739717	15.97%	0.442%
423	17.624	17.601	17.631	HH	39060	709423	15.31%	0.424%
424	17.660	17.631	17.670	HH	41211	913299	19.71%	0.546%
425	17.673	17.670	17.678	HH	41150	204550	4.41%	0.122%
426	17.696	17.678	17.718	HH	43994	1000511	21.59%	0.599%
427	17.744	17.718	17.758	HH	41744	970222	20.94%	0.580%
428	17.791	17.758	17.803	HH	42895	1133070	24.46%	0.678%
429	17.832	17.803	17.890	HH	51307	2421491	52.27%	1.449%
430	17.903	17.890	17.913	HH	43657	585750	12.64%	0.350%
431	17.918	17.913	17.942	HH	43449	744063	16.06%	0.445%
432	17.969	17.942	17.992	HH	52028	1397663	30.17%	0.836%
433	17.996	17.992	18.026	HH	46189	905205	19.54%	0.541%
434	18.059	18.026	18.090	HH	83753	2231140	48.16%	1.335%
435	18.101	18.090	18.111	HH	49733	631354	13.63%	0.378%
436	18.118	18.111	18.136	HH	48498	716524	15.47%	0.429%
437	18.149	18.136	18.170	HH	47407	945039	20.40%	0.565%
438	18.199	18.170	18.216	HH	59768	1479867	31.94%	0.885%
439	18.228	18.216	18.287	HH	54566	2082975	44.96%	1.246%
440	18.316	18.287	18.342	HH	81287	1953796	42.17%	1.169%
441	18.358	18.342	18.371	HH	47330	821523	17.73%	0.491%
442	18.404	18.371	18.421	HH	51346	1467980	31.68%	0.878%
443	18.444	18.421	18.474	HH	57797	1625171	35.08%	0.972%
444	18.487	18.474	18.491	HH	46713	470598	10.16%	0.282%
445	18.547	18.491	18.565	HH	50849	2160258	46.63%	1.292%
446	18.576	18.565	18.591	HH	49009	775895	16.75%	0.464%
447	18.630	18.591	18.650	HH	53568	1759121	37.97%	1.052%
448	18.674	18.650	18.706	HH	52638	1729646	37.33%	1.035%
449	18.712	18.706	18.714	HH	50221	237671	5.13%	0.142%
450	18.722	18.714	18.729	HH	51191	464121	10.02%	0.278%
451	18.743	18.729	18.747	HH	51494	550991	11.89%	0.330%
452	18.754	18.747	18.763	HH	51839	475972	10.27%	0.285%
453	18.776	18.763	18.781	HH	51363	537281	11.60%	0.321%
454	18.796	18.781	18.802	HH	52584	655270	14.14%	0.392%
455	18.805	18.802	18.811	HH	52580	307656	6.64%	0.184%
456	18.826	18.811	18.840	HH	53279	889442	19.20%	0.532%

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457	18.855	18.840	18.861	HH	52949	666892	14.39%	0.399%
458	18.885	18.861	18.914	HH	59525	1805081	38.96%	1.080%
459	18.920	18.914	18.924	HH	56156	330723	7.14%	0.198%
460	18.937	18.924	18.950	HH	57271	865968	18.69%	0.518%
461	18.960	18.950	18.983	HH	56897	1117108	24.11%	0.668%
462	18.997	18.983	19.010	HH	56688	893285	19.28%	0.534%
463	19.031	19.010	19.060	HH	57622	1679786	36.26%	1.005%
464	19.066	19.060	19.073	HH	55217	435732	9.40%	0.261%
465	19.079	19.073	19.086	HH	54777	439391	9.48%	0.263%
466	19.109	19.086	19.118	HH	57921	1060636	22.89%	0.634%
467	19.135	19.118	19.149	HH	57862	1064181	22.97%	0.637%
468	19.170	19.149	19.177	HH	58176	968662	20.91%	0.579%
469	19.187	19.177	19.196	HH	58094	647146	13.97%	0.387%
470	19.218	19.196	19.233	HH	59348	1326195	28.62%	0.793%
471	19.253	19.233	19.261	HH	59926	998713	21.56%	0.597%
472	19.270	19.261	19.279	HH	59935	634592	13.70%	0.380%
473	19.284	19.279	19.293	HH	59627	482475	10.41%	0.289%
474	19.300	19.293	19.306	HH	59650	479023	10.34%	0.287%
475	19.333	19.306	19.365	HH	63555	2174370	46.93%	1.301%
476	19.373	19.365	19.377	HH	61382	474422	10.24%	0.284%
477	19.407	19.377	19.429	HH	65411	1974212	42.61%	1.181%
478	19.435	19.429	19.443	HH	63788	519462	11.21%	0.311%
479	19.474	19.443	19.501	HH	78629	2466601	53.24%	1.476%
480	19.539	19.501	19.570	HH	77582	2934979	63.35%	1.756%
481	19.600	19.570	19.615	HH	71183	1878703	40.55%	1.124%
482	19.622	19.615	19.631	HH	70924	699979	15.11%	0.419%
483	19.636	19.631	19.653	HH	70972	923680	19.94%	0.553%
484	19.658	19.653	19.681	HH	71078	1177457	25.41%	0.704%
485	19.686	19.681	19.698	HH	69035	697446	15.05%	0.417%
486	19.728	19.698	19.744	HH	72270	1953660	42.17%	1.169%
487	19.761	19.744	19.782	HH	73268	1664502	35.93%	0.996%
488	19.853	19.782	19.883	HH	87976	4633084	100.00%	2.772%
489	19.924	19.883	19.933	HH	80289	2347040	50.66%	1.404%
490	19.950	19.933	19.954	HH	79228	959755	20.72%	0.574%
491	19.959	19.954	19.978	HH	79826	1140856	24.62%	0.682%
492	19.993	19.978	20.017	HH	81700	1887745	40.74%	1.129%
493	20.034	20.017	20.043	HH	78452	1187524	25.63%	0.710%
494	20.071	20.043	20.087	HH	79553	2064587	44.56%	1.235%
Sum of corrected areas:					167168140			

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