

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070522\
 Data File : FG010080.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jul 2022 14:03
 Sample : N3564-34 250X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.609	1.598	1.630	BV	263	3809	0.65%	0.019%
2	1.658	1.630	1.663	VV	270	4598	0.78%	0.022%
3	1.675	1.663	1.702	VV	419	6790	1.16%	0.033%
4	1.709	1.702	1.737	VV	266	4739	0.81%	0.023%
5	1.743	1.737	1.752	VV	242	1990	0.34%	0.010%
6	1.757	1.752	1.766	VV	222	1667	0.28%	0.008%
7	1.773	1.766	1.795	VV	263	3467	0.59%	0.017%
8	1.804	1.795	1.816	VV	186	2064	0.35%	0.010%
9	1.828	1.816	1.834	VV	233	2008	0.34%	0.010%
10	1.851	1.834	1.855	VV	188	2031	0.35%	0.010%
11	1.859	1.855	1.864	VV	194	898	0.15%	0.004%
12	1.870	1.864	1.882	VV	187	1582	0.27%	0.008%
13	1.890	1.882	1.894	VV	189	1161	0.20%	0.006%
14	1.903	1.894	1.928	VV	205	2759	0.47%	0.013%
15	1.951	1.928	1.962	VV	156	2124	0.36%	0.010%
16	1.969	1.962	1.987	VV	142	1421	0.24%	0.007%
17	1.992	1.987	1.998	VH	90	461	0.08%	0.002%
18	2.004	1.998	2.012	HH	116	772	0.13%	0.004%
19	2.021	2.012	2.026	HH	112	756	0.13%	0.004%
20	2.051	2.026	2.060	HH	139	1827	0.31%	0.009%
21	2.064	2.060	2.075	HH	105	703	0.12%	0.003%
22	2.108	2.075	2.129	HH	305	5910	1.01%	0.029%
23	2.135	2.129	2.143	HH	169	1134	0.19%	0.006%
24	2.156	2.143	2.165	HH	197	2032	0.35%	0.010%
25	2.170	2.165	2.179	HH	191	1308	0.22%	0.006%
26	2.183	2.179	2.199	HH	165	1463	0.25%	0.007%
27	2.208	2.199	2.214	HH	105	778	0.13%	0.004%
28	2.224	2.214	2.243	HH	142	1737	0.30%	0.008%
29	2.253	2.243	2.266	HH	122	1023	0.17%	0.005%
30	2.272	2.266	2.281	HH	89	516	0.09%	0.003%
31	2.287	2.281	2.292	PH	83	358	0.06%	0.002%
32	2.297	2.292	2.302	HH	76	272	0.05%	0.001%
33	2.321	2.302	2.330	PH	88	900	0.15%	0.004%
34	2.341	2.330	2.351	HH	109	847	0.14%	0.004%
35	2.362	2.351	2.367	HH	90	599	0.10%	0.003%
36	2.390	2.367	2.403	HH	137	1975	0.34%	0.010%

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37	2.409	2.403	2.417	HH	111	633	0.11%	0.003%
38	2.434	2.417	2.443	HH	183	1894	0.32%	0.009%
39	2.450	2.443	2.468	HH	138	1239	0.21%	0.006%
40	2.497	2.468	2.502	HH	198	2421	0.41%	0.012%
41	2.510	2.502	2.537	HH	151	1720	0.29%	0.008%
42	2.556	2.537	2.560	HH	96	755	0.13%	0.004%
43	2.574	2.560	2.577	HH	125	851	0.14%	0.004%
44	2.584	2.577	2.592	HH	120	786	0.13%	0.004%
45	2.601	2.592	2.610	HH	101	927	0.16%	0.005%
46	2.614	2.610	2.620	HH	99	427	0.07%	0.002%
47	2.626	2.620	2.633	HH	84	399	0.07%	0.002%
48	2.649	2.633	2.660	HH	84	920	0.16%	0.004%
49	2.664	2.660	2.669	HH	80	288	0.05%	0.001%
50	2.683	2.669	2.692	HH	87	878	0.15%	0.004%
51	2.704	2.692	2.714	HH	117	1227	0.21%	0.006%
52	2.719	2.714	2.731	HH	116	786	0.13%	0.004%
53	2.736	2.731	2.752	HH	120	849	0.14%	0.004%
54	2.758	2.752	2.784	HH	120	1620	0.28%	0.008%
55	2.788	2.784	2.806	HH	102	593	0.10%	0.003%
56	2.816	2.806	2.829	PH	82	616	0.11%	0.003%
57	2.845	2.829	2.849	HH	119	1048	0.18%	0.005%
58	2.856	2.849	2.875	HH	269	1670	0.28%	0.008%
59	2.883	2.875	2.896	HH	103	839	0.14%	0.004%
60	2.900	2.896	2.906	HH	94	404	0.07%	0.002%
61	2.912	2.906	2.917	HH	113	508	0.09%	0.002%
62	2.933	2.917	2.938	HH	127	1144	0.19%	0.006%
63	2.944	2.938	2.950	HH	127	740	0.13%	0.004%
64	2.953	2.950	2.968	HH	132	932	0.16%	0.005%
65	2.981	2.968	2.987	HH	159	1291	0.22%	0.006%
66	2.997	2.987	3.004	HH	151	1199	0.20%	0.006%
67	3.011	3.004	3.017	HH	157	982	0.17%	0.005%
68	3.023	3.017	3.038	HH	125	1318	0.22%	0.006%
69	3.043	3.038	3.052	HH	153	928	0.16%	0.005%
70	3.056	3.052	3.062	HH	155	750	0.13%	0.004%
71	3.068	3.062	3.072	HH	145	599	0.10%	0.003%
72	3.080	3.072	3.107	HH	194	2792	0.48%	0.014%
73	3.115	3.107	3.120	HH	109	749	0.13%	0.004%
74	3.130	3.120	3.138	HH	149	1139	0.19%	0.006%
75	3.144	3.138	3.148	HH	93	438	0.07%	0.002%
76	3.155	3.148	3.167	HH	77	812	0.14%	0.004%
77	3.171	3.167	3.175	HH	83	365	0.06%	0.002%
78	3.179	3.175	3.186	HH	102	604	0.10%	0.003%
79	3.190	3.186	3.195	HH	110	537	0.09%	0.003%
80	3.203	3.195	3.207	HH	136	670	0.11%	0.003%
81	3.212	3.207	3.234	HH	149	1532	0.26%	0.007%
82	3.242	3.234	3.251	HH	106	786	0.13%	0.004%
83	3.255	3.251	3.259	HH	111	389	0.07%	0.002%
84	3.263	3.259	3.274	HH	109	738	0.13%	0.004%
85	3.279	3.274	3.283	HH	103	476	0.08%	0.002%
86	3.303	3.283	3.307	HH	162	1324	0.23%	0.006%
87	3.314	3.307	3.331	HH	132	1312	0.22%	0.006%
88	3.337	3.331	3.345	HH	114	634	0.11%	0.003%
89	3.357	3.345	3.365	HH	105	771	0.13%	0.004%

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90	3.385	3.365	3.400	HH	178	2462	0.42%	0.012%
91	3.407	3.400	3.416	HH	116	756	0.13%	0.004%
92	3.431	3.416	3.435	HH	111	815	0.14%	0.004%
93	3.445	3.435	3.449	HH	144	817	0.14%	0.004%
94	3.462	3.449	3.466	HH	125	867	0.15%	0.004%
95	3.473	3.466	3.484	HH	120	894	0.15%	0.004%
96	3.492	3.484	3.500	HH	61	540	0.09%	0.003%
97	3.521	3.500	3.544	HH	255	3672	0.63%	0.018%
98	3.550	3.544	3.584	HH	156	2475	0.42%	0.012%
99	3.600	3.584	3.633	HH	187	3251	0.55%	0.016%
100	3.640	3.633	3.644	HH	107	472	0.08%	0.002%
101	3.657	3.644	3.672	HH	160	1669	0.28%	0.008%
102	3.676	3.672	3.680	HH	114	427	0.07%	0.002%
103	3.685	3.680	3.692	HH	146	769	0.13%	0.004%
104	3.709	3.692	3.741	HH	185	3287	0.56%	0.016%
105	3.775	3.741	3.781	HH	197	3480	0.59%	0.017%
106	3.795	3.781	3.805	HH	176	1912	0.33%	0.009%
107	3.809	3.805	3.823	HH	123	992	0.17%	0.005%
108	3.831	3.823	3.836	HH	137	659	0.11%	0.003%
109	3.840	3.836	3.857	HH	166	1363	0.23%	0.007%
110	3.869	3.857	3.900	HH	164	3588	0.61%	0.017%
111	3.917	3.900	3.924	HH	184	2005	0.34%	0.010%
112	3.937	3.924	3.957	HH	208	2940	0.50%	0.014%
113	3.966	3.957	4.007	HH	187	3578	0.61%	0.017%
114	4.024	4.007	4.030	HH	124	1299	0.22%	0.006%
115	4.051	4.030	4.063	HH	323	4336	0.74%	0.021%
116	4.067	4.063	4.081	HH	192	1753	0.30%	0.009%
117	4.085	4.081	4.090	HH	141	633	0.11%	0.003%
118	4.101	4.090	4.122	HH	233	2770	0.47%	0.014%
119	4.127	4.122	4.132	HH	135	676	0.12%	0.003%
120	4.143	4.132	4.152	HH	157	1424	0.24%	0.007%
121	4.157	4.152	4.165	HH	119	713	0.12%	0.003%
122	4.169	4.165	4.186	HH	136	1179	0.20%	0.006%
123	4.190	4.186	4.193	HH	98	272	0.05%	0.001%
124	4.203	4.193	4.208	HH	149	849	0.14%	0.004%
125	4.222	4.208	4.242	HH	168	1900	0.32%	0.009%
126	4.264	4.242	4.268	HH	162	1505	0.26%	0.007%
127	4.273	4.268	4.284	HH	188	1151	0.20%	0.006%
128	4.288	4.284	4.296	HH	144	562	0.10%	0.003%
129	4.304	4.296	4.309	HH	90	465	0.08%	0.002%
130	4.322	4.309	4.327	HH	96	822	0.14%	0.004%
131	4.331	4.327	4.338	HH	128	475	0.08%	0.002%
132	4.342	4.338	4.347	HH	73	285	0.05%	0.001%
133	4.365	4.347	4.375	HH	124	1177	0.20%	0.006%
134	4.382	4.375	4.389	PH	121	503	0.09%	0.002%
135	4.396	4.389	4.400	HH	65	370	0.06%	0.002%
136	4.407	4.400	4.415	HH	109	615	0.10%	0.003%
137	4.419	4.415	4.436	HH	83	810	0.14%	0.004%
138	4.443	4.436	4.453	HH	109	535	0.09%	0.003%
139	4.475	4.453	4.479	HH	137	1039	0.18%	0.005%
140	4.484	4.479	4.500	HH	106	767	0.13%	0.004%
141	4.513	4.500	4.520	PH	99	697	0.12%	0.003%

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142	4.542	4.520	4.555	HH	163	1519	0.26%	0.007%
143	4.560	4.555	4.579	HH	91	398	0.07%	0.002%
144	4.581	4.579	4.586	PH	28	-19	-0.00%	-0.000%
145	4.596	4.586	4.601	PH	6	-192	-0.03%	-0.001%
146	4.607	4.601	4.611	PH	19	-111	-0.02%	-0.001%
147	4.625	4.611	4.659	PH	109	856	0.15%	0.004%
148	4.680	4.659	4.686	PH	69	221	0.04%	0.001%
149	4.693	4.686	4.714	HH	125	685	0.12%	0.003%
150	4.727	4.714	4.732	PH	38	23	0.00%	0.000%
151	4.736	4.732	4.743	PH	29	-79	-0.01%	-0.000%
152	4.755	4.743	4.779	PH	37	25	0.00%	0.000%
153	4.803	4.779	4.814	PH	69	492	0.08%	0.002%
154	4.835	4.814	4.875	PH	162	236	0.04%	0.001%
155	4.878	4.875	4.883	PH	-126	-628	-0.11%	-0.003%
156	4.888	4.883	4.891	PH	-107	-700	-0.12%	-0.003%
157	4.917	4.891	4.934	PH	5	-1704	-0.29%	-0.008%
158	4.946	4.934	4.964	PH	-71	-2185	-0.37%	-0.011%
159	4.967	4.964	4.992	PH	-76	-1977	-0.34%	-0.010%
160	5.028	4.992	5.032	PH	-31	-2126	-0.36%	-0.010%
161	5.036	5.032	5.047	PH	-20	-464	-0.08%	-0.002%
162	5.052	5.047	5.061	PH	-53	-835	-0.14%	-0.004%
163	5.067	5.061	5.073	PH	-71	-1013	-0.17%	-0.005%
164	5.094	5.073	5.102	PH	-57	-1741	-0.30%	-0.008%
165	5.114	5.102	5.128	PH	58	-126	-0.02%	-0.001%
166	5.141	5.128	5.169	PH	126	-11	-0.00%	-0.000%
167	5.175	5.169	5.190	PH	-58	-1404	-0.24%	-0.007%
168	5.194	5.190	5.204	PH	-127	-1311	-0.22%	-0.006%
169	5.217	5.204	5.222	PH	-105	-1638	-0.28%	-0.008%
170	5.225	5.222	5.236	PH	-71	-1178	-0.20%	-0.006%
171	5.251	5.236	5.267	PH	-25	-1714	-0.29%	-0.008%
172	5.273	5.267	5.277	PH	-87	-660	-0.11%	-0.003%
173	5.286	5.277	5.303	PH	-68	-1423	-0.24%	-0.007%
174	5.311	5.303	5.315	PH	-35	-516	-0.09%	-0.003%
175	5.320	5.315	5.335	PH	-62	-1213	-0.21%	-0.006%
176	5.344	5.335	5.363	PH	-67	-1724	-0.29%	-0.008%
177	5.374	5.363	5.382	PH	-81	-1181	-0.20%	-0.006%
178	5.385	5.382	5.392	PH	-92	-715	-0.12%	-0.003%
179	5.402	5.392	5.421	PH	-78	-1859	-0.32%	-0.009%
180	5.425	5.421	5.430	PH	-116	-754	-0.13%	-0.004%
181	5.437	5.430	5.453	PH	-109	-2050	-0.35%	-0.010%
182	5.479	5.453	5.524	PH	139	-1576	-0.27%	-0.008%
183	5.528	5.524	5.535	PH	-137	-922	-0.16%	-0.004%
184	5.538	5.535	5.547	PH	-110	-1011	-0.17%	-0.005%
185	5.560	5.547	5.567	PH	-68	-1401	-0.24%	-0.007%
186	5.571	5.567	5.579	PH	-129	-1125	-0.19%	-0.005%
187	5.584	5.579	5.592	PH	-121	-1268	-0.22%	-0.006%
188	5.600	5.592	5.620	PH	-103	-2332	-0.40%	-0.011%
189	5.650	5.620	5.665	PH	124	-1461	-0.25%	-0.007%
190	5.673	5.665	5.696	PH	-9	-1466	-0.25%	-0.007%
191	5.702	5.696	5.715	PH	-53	-1567	-0.27%	-0.008%
192	5.732	5.715	5.744	PH	-60	-2167	-0.37%	-0.011%
193	5.761	5.744	5.769	PH	-11	-952	-0.16%	-0.005%
194	5.784	5.769	5.806	PH	204	-128	-0.02%	-0.001%

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195	5.817	5.806	5.831	PH	-1	-1223	-0.21%	-0.006%
196	5.853	5.831	5.876	PH	-86	-3348	-0.57%	-0.016%
197	5.891	5.876	5.895	PH	-128	-1509	-0.26%	-0.007%
198	5.907	5.895	5.910	PH	-84	-1078	-0.18%	-0.005%
199	5.916	5.910	5.927	PH	-73	-1152	-0.20%	-0.006%
200	5.932	5.927	5.942	PH	-114	-1377	-0.23%	-0.007%
201	5.955	5.942	5.978	PH	-41	-1852	-0.32%	-0.009%
202	5.982	5.978	5.986	PH	-46	-433	-0.07%	-0.002%
203	6.004	5.986	6.023	PH	-1	-1398	-0.24%	-0.007%
204	6.035	6.023	6.051	PH	-60	-1446	-0.25%	-0.007%
205	6.058	6.051	6.063	PH	-84	-857	-0.15%	-0.004%
206	6.077	6.063	6.100	PH	-5	-1669	-0.28%	-0.008%
207	6.105	6.100	6.115	PH	-88	-1138	-0.19%	-0.006%
208	6.134	6.115	6.165	PH	-63	-3596	-0.61%	-0.018%
209	6.188	6.165	6.211	PH	6	-1607	-0.27%	-0.008%
210	6.226	6.211	6.258	PH	-18	-2676	-0.46%	-0.013%
211	6.271	6.258	6.281	PH	-33	-1104	-0.19%	-0.005%
212	6.301	6.281	6.328	PH	56	-499	-0.09%	-0.002%
213	6.333	6.328	6.346	PH	14	-181	-0.03%	-0.001%
214	6.353	6.346	6.363	PH	-25	-516	-0.09%	-0.003%
215	6.381	6.363	6.393	PH	69	105	0.02%	0.001%
216	6.404	6.393	6.408	HH	62	259	0.04%	0.001%
217	6.422	6.408	6.442	HH	175	1904	0.32%	0.009%
218	6.447	6.442	6.458	HH	113	767	0.13%	0.004%
219	6.462	6.458	6.477	HH	60	290	0.05%	0.001%
220	6.479	6.477	6.491	HH	9	-180	-0.03%	-0.001%
221	6.516	6.491	6.564	PH	62	-839	-0.14%	-0.004%
222	6.576	6.564	6.604	PH	21	-998	-0.17%	-0.005%
223	6.611	6.604	6.616	PH	-38	-426	-0.07%	-0.002%
224	6.620	6.616	6.640	PH	-39	-1057	-0.18%	-0.005%
225	6.644	6.640	6.648	PH	-91	-512	-0.09%	-0.002%
226	6.668	6.648	6.682	PH	231	1376	0.23%	0.007%
227	6.692	6.682	6.729	PH	17	-2940	-0.50%	-0.014%
228	6.743	6.729	6.754	PH	-83	-1973	-0.34%	-0.010%
229	6.759	6.754	6.771	PH	-126	-1320	-0.22%	-0.006%
230	6.792	6.771	6.807	PH	-55	-2336	-0.40%	-0.011%
231	6.811	6.807	6.815	PH	-113	-675	-0.12%	-0.003%
232	6.833	6.815	6.859	PH	87	-1930	-0.33%	-0.009%
233	6.862	6.859	6.870	PH	-98	-1050	-0.18%	-0.005%
234	6.905	6.870	6.925	PH	95	-3309	-0.56%	-0.016%
235	6.930	6.925	6.946	PH	-128	-2137	-0.36%	-0.010%
236	6.969	6.946	6.976	PH	-127	-3112	-0.53%	-0.015%
237	6.998	6.976	7.013	PH	-79	-3450	-0.59%	-0.017%
238	7.035	7.013	7.056	PH	10	-2551	-0.43%	-0.012%
239	7.073	7.056	7.104	PH	73	-2262	-0.39%	-0.011%
240	7.134	7.104	7.175	PH	138	-3063	-0.52%	-0.015%
241	7.190	7.175	7.201	PH	-120	-2596	-0.44%	-0.013%
242	7.235	7.201	7.253	PH	599	2955	0.50%	0.014%
243	7.267	7.253	7.283	PH	199	603	0.10%	0.003%
244	7.289	7.283	7.311	PH	14	-1850	-0.32%	-0.009%
245	7.332	7.311	7.365	PH	25	-4560	-0.78%	-0.022%
246	7.370	7.365	7.383	PH	-166	-2189	-0.37%	-0.011%

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247	7.423	7.383	7.460	PH	-25	-6235	-1.06%	-0.030%
248	7.465	7.460	7.474	PH	-196	-1809	-0.31%	-0.009%
249	7.483	7.474	7.487	PH	-196	-1810	-0.31%	-0.009%
250	7.513	7.487	7.533	PH	-43	-3621	-0.62%	-0.018%
251	7.538	7.533	7.553	PH	-133	-1956	-0.33%	-0.010%
252	7.560	7.553	7.565	PH	-123	-1180	-0.20%	-0.006%
253	7.569	7.565	7.598	PH	-179	-3802	-0.65%	-0.019%
254	7.633	7.598	7.661	PH	103	-3669	-0.63%	-0.018%
255	7.665	7.661	7.668	PH	-190	-804	-0.14%	-0.004%
256	7.681	7.668	7.716	PH	-85	-5797	-0.99%	-0.028%
257	7.736	7.716	7.750	PH	-98	-2985	-0.51%	-0.015%
258	7.794	7.750	7.810	PH	45	-3839	-0.65%	-0.019%
259	7.825	7.810	7.848	PH	-75	-3111	-0.53%	-0.015%
260	7.885	7.848	7.909	PH	-32	-5568	-0.95%	-0.027%
261	7.922	7.909	7.946	PH	-45	-2476	-0.42%	-0.012%
262	7.958	7.946	7.978	PH	-43	-2322	-0.40%	-0.011%
263	7.983	7.978	7.988	PH	-134	-927	-0.16%	-0.005%
264	8.037	7.988	8.048	PH	80	-2062	-0.35%	-0.010%
265	8.059	8.048	8.079	PH	0	-793	-0.14%	-0.004%
266	8.087	8.079	8.093	PH	-7	-435	-0.07%	-0.002%
267	8.094	8.093	8.108	PH	-30	-885	-0.15%	-0.004%
268	8.124	8.108	8.141	PH	140	967	0.16%	0.005%
269	8.161	8.141	8.187	HH	758	7707	1.31%	0.038%
270	8.204	8.187	8.220	PH	50	-380	-0.06%	-0.002%
271	8.247	8.220	8.262	PH	709	6517	1.11%	0.032%
272	8.275	8.262	8.296	HH	450	5246	0.89%	0.026%
273	8.334	8.296	8.381	HH	414	13025	2.22%	0.063%
274	8.400	8.381	8.405	HH	198	2130	0.36%	0.010%
275	8.409	8.405	8.415	HH	182	897	0.15%	0.004%
276	8.422	8.415	8.460	HH	204	1462	0.25%	0.007%
277	8.466	8.460	8.471	PH	-7	-255	-0.04%	-0.001%
278	8.487	8.471	8.510	PH	215	833	0.14%	0.004%
279	8.522	8.510	8.532	PH	38	-143	-0.02%	-0.001%
280	8.548	8.532	8.569	PH	38	-508	-0.09%	-0.002%
281	8.582	8.569	8.603	PH	29	-962	-0.16%	-0.005%
282	8.607	8.603	8.618	PH	-71	-701	-0.12%	-0.003%
283	8.639	8.618	8.656	PH	-9	-1672	-0.28%	-0.008%
284	8.661	8.656	8.665	PH	-4	-316	-0.05%	-0.002%
285	8.673	8.665	8.677	PH	24	-140	-0.02%	-0.001%
286	8.695	8.677	8.714	PH	313	3876	0.66%	0.019%
287	8.722	8.714	8.743	HH	203	1839	0.31%	0.009%
288	8.755	8.743	8.764	HH	53	255	0.04%	0.001%
289	8.790	8.764	8.826	PH	128	1418	0.24%	0.007%
290	8.847	8.826	8.863	PH	157	1509	0.26%	0.007%
291	8.883	8.863	8.911	PH	948	9819	1.67%	0.048%
292	8.926	8.911	8.931	PH	-1	-448	-0.08%	-0.002%
293	8.935	8.931	8.940	PH	-42	-299	-0.05%	-0.001%
294	8.958	8.940	8.963	PH	108	795	0.14%	0.004%
295	8.971	8.963	8.987	HH	149	1126	0.19%	0.005%
296	9.009	8.987	9.019	PH	129	939	0.16%	0.005%
297	9.068	9.019	9.092	HH	670	13649	2.33%	0.067%
298	9.101	9.092	9.107	HH	281	2218	0.38%	0.011%
299	9.110	9.107	9.125	HH	283	2273	0.39%	0.011%

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300	9.141	9.125	9.159	HH	377	4371	0.74%	0.021%
301	9.185	9.159	9.234	HH	391	4803	0.82%	0.023%
302	9.256	9.234	9.275	PH	96	-116	-0.02%	-0.001%
303	9.298	9.275	9.318	PH	377	3100	0.53%	0.015%
304	9.329	9.318	9.348	PH	148	411	0.07%	0.002%
305	9.366	9.348	9.377	PH	50	-315	-0.05%	-0.002%
306	9.385	9.377	9.390	HH	38	92	0.02%	0.000%
307	9.415	9.390	9.421	PH	127	1161	0.20%	0.006%
308	9.434	9.421	9.464	HH	381	4525	0.77%	0.022%
309	9.470	9.464	9.488	HH	106	740	0.13%	0.004%
310	9.493	9.488	9.499	HH	82	493	0.08%	0.002%
311	9.516	9.499	9.521	HH	216	2055	0.35%	0.010%
312	9.539	9.521	9.573	HH	651	9154	1.56%	0.045%
313	9.597	9.573	9.609	HH	423	5174	0.88%	0.025%
314	9.625	9.609	9.650	HH	356	4777	0.81%	0.023%
315	9.672	9.650	9.688	HH	186	2720	0.46%	0.013%
316	9.705	9.688	9.715	HH	387	4212	0.72%	0.021%
317	9.722	9.715	9.742	HH	388	3468	0.59%	0.017%
318	9.747	9.742	9.751	PH	43	92	0.02%	0.000%
319	9.765	9.751	9.776	HH	73	561	0.10%	0.003%
320	9.782	9.776	9.792	HH	54	210	0.04%	0.001%
321	9.796	9.792	9.805	PH	25	-43	-0.01%	-0.000%
322	9.810	9.805	9.815	PH	-24	-158	-0.03%	-0.001%
323	9.851	9.815	9.882	PH	217	4418	0.75%	0.022%
324	9.902	9.882	9.925	HH	373	6260	1.07%	0.031%
325	9.947	9.925	9.987	HH	391	7813	1.33%	0.038%
326	10.002	9.987	10.016	HH	181	2170	0.37%	0.011%
327	10.027	10.016	10.044	HH	193	2454	0.42%	0.012%
328	10.050	10.044	10.053	HH	155	726	0.12%	0.004%
329	10.057	10.053	10.075	HH	151	1050	0.18%	0.005%
330	10.082	10.075	10.090	PH	70	236	0.04%	0.001%
331	10.107	10.090	10.144	PH	218	3503	0.60%	0.017%
332	10.177	10.144	10.197	HH	143	2234	0.38%	0.011%
333	10.226	10.197	10.247	PH	151	2274	0.39%	0.011%
334	10.265	10.247	10.284	HH	259	2946	0.50%	0.014%
335	10.294	10.284	10.303	HH	180	1274	0.22%	0.006%
336	10.339	10.303	10.370	HH	1597	27753	4.73%	0.135%
337	10.374	10.370	10.379	HH	302	1632	0.28%	0.008%
338	10.396	10.379	10.423	HH	457	9057	1.54%	0.044%
339	10.439	10.423	10.461	HH	420	6836	1.16%	0.033%
340	10.482	10.461	10.500	HH	337	5545	0.94%	0.027%
341	10.518	10.500	10.558	HH	324	7200	1.23%	0.035%
342	10.578	10.558	10.592	HH	315	4729	0.81%	0.023%
343	10.612	10.592	10.635	HH	365	7184	1.22%	0.035%
344	10.657	10.635	10.674	HH	374	6599	1.12%	0.032%
345	10.689	10.674	10.720	HH	614	11936	2.03%	0.058%
346	10.725	10.720	10.731	HH	364	2336	0.40%	0.011%
347	10.763	10.731	10.803	HH	2813	50085	8.53%	0.244%
348	10.813	10.803	10.848	HH	432	7622	1.30%	0.037%
349	10.867	10.848	10.873	HH	324	3660	0.62%	0.018%
350	10.883	10.873	10.891	HH	401	3832	0.65%	0.019%
351	10.915	10.891	10.938	HH	2859	39452	6.72%	0.192%

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352	10.942	10.938	10.973	HH	574	9970	1.70%	0.049%
353	10.992	10.973	11.005	HH	796	11101	1.89%	0.054%
354	11.023	11.005	11.051	HH	556	12834	2.19%	0.063%
355	11.082	11.051	11.125	HH	833	20137	3.43%	0.098%
356	11.153	11.125	11.157	HH	341	5910	1.01%	0.029%
357	11.162	11.157	11.180	HH	396	4473	0.76%	0.022%
358	11.188	11.180	11.203	HH	325	4156	0.71%	0.020%
359	11.211	11.203	11.217	HH	400	2895	0.49%	0.014%
360	11.224	11.217	11.254	HH	483	9151	1.56%	0.045%
361	11.268	11.254	11.273	HH	418	4206	0.72%	0.021%
362	11.277	11.273	11.283	HH	441	2565	0.44%	0.013%
363	11.287	11.283	11.293	HH	377	1947	0.33%	0.009%
364	11.311	11.293	11.324	HH	512	8250	1.41%	0.040%
365	11.335	11.324	11.353	HH	505	7730	1.32%	0.038%
366	11.361	11.353	11.368	HH	477	3840	0.65%	0.019%
367	11.393	11.368	11.408	HH	673	12964	2.21%	0.063%
368	11.411	11.408	11.426	HH	549	5517	0.94%	0.027%
369	11.443	11.426	11.453	HH	609	8987	1.53%	0.044%
370	11.484	11.453	11.543	HH	2641	57025	9.72%	0.278%
371	11.548	11.543	11.556	HH	486	3505	0.60%	0.017%
372	11.572	11.556	11.583	HH	547	7882	1.34%	0.038%
373	11.588	11.583	11.604	HH	555	5888	1.00%	0.029%
374	11.610	11.604	11.621	HH	433	4174	0.71%	0.020%
375	11.637	11.621	11.641	HH	455	5071	0.86%	0.025%
376	11.667	11.641	11.693	HH	717	19165	3.27%	0.093%
377	11.720	11.693	11.736	HH	884	18819	3.21%	0.092%
378	11.752	11.736	11.785	HH	1099	22023	3.75%	0.107%
379	11.791	11.785	11.802	HH	637	5472	0.93%	0.027%
380	11.833	11.802	11.848	HH	1003	19880	3.39%	0.097%
381	11.868	11.848	11.884	HH	1207	19625	3.34%	0.096%
382	11.899	11.884	11.936	HH	1000	23648	4.03%	0.115%
383	11.941	11.936	11.951	HH	638	5652	0.96%	0.028%
384	11.955	11.951	11.969	HH	676	6598	1.12%	0.032%
385	11.994	11.969	12.007	HH	678	14522	2.47%	0.071%
386	12.047	12.007	12.080	HH	1423	42782	7.29%	0.209%
387	12.092	12.080	12.113	HH	782	14306	2.44%	0.070%
388	12.125	12.113	12.145	HH	737	12939	2.20%	0.063%
389	12.174	12.145	12.189	HH	901	20911	3.56%	0.102%
390	12.195	12.189	12.209	HH	947	10625	1.81%	0.052%
391	12.216	12.209	12.237	HH	883	12584	2.14%	0.061%
392	12.260	12.237	12.290	HH	1010	26303	4.48%	0.128%
393	12.308	12.290	12.315	HH	1060	13395	2.28%	0.065%
394	12.317	12.315	12.323	HH	1018	4422	0.75%	0.022%
395	12.328	12.323	12.356	HH	976	17447	2.97%	0.085%
396	12.369	12.356	12.387	HH	821	14770	2.52%	0.072%
397	12.400	12.387	12.413	HH	898	12808	2.18%	0.062%
398	12.423	12.413	12.440	HH	854	12784	2.18%	0.062%
399	12.443	12.440	12.450	HH	817	4891	0.83%	0.024%
400	12.471	12.450	12.493	HH	898	20607	3.51%	0.100%
401	12.513	12.493	12.521	HH	915	14429	2.46%	0.070%
402	12.534	12.521	12.560	HH	929	19495	3.32%	0.095%
403	12.565	12.560	12.568	HH	816	4205	0.72%	0.021%
404	12.587	12.568	12.596	HH	936	14246	2.43%	0.069%

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405	12.621	12.596	12.642	HH	1733	35371	6.03%	0.172%
406	12.658	12.642	12.670	HH	1191	18130	3.09%	0.088%
407	12.686	12.670	12.694	HH	1135	15701	2.68%	0.077%
408	12.731	12.694	12.783	HH	4156	89135	15.19%	0.435%
409	12.790	12.783	12.813	HH	913	15501	2.64%	0.076%
410	12.818	12.813	12.821	HH	899	4206	0.72%	0.021%
411	12.852	12.821	12.883	HH	1052	35216	6.00%	0.172%
412	12.888	12.883	12.896	HH	864	6571	1.12%	0.032%
413	12.920	12.896	12.935	HH	994	20635	3.52%	0.101%
414	12.940	12.935	12.950	HH	872	7584	1.29%	0.037%
415	12.981	12.950	13.004	HH	1064	30776	5.24%	0.150%
416	13.027	13.004	13.053	HH	3565	57938	9.87%	0.282%
417	13.076	13.053	13.105	HH	1813	40586	6.92%	0.198%
418	13.124	13.105	13.159	HH	1282	35141	5.99%	0.171%
419	13.202	13.159	13.236	HH	1565	55798	9.51%	0.272%
420	13.241	13.236	13.263	HH	1052	15825	2.70%	0.077%
421	13.315	13.263	13.345	HH	1289	51437	8.76%	0.251%
422	13.369	13.345	13.401	HH	1239	35128	5.99%	0.171%
423	13.428	13.401	13.440	HH	1094	22392	3.82%	0.109%
424	13.460	13.440	13.480	HH	1186	24563	4.19%	0.120%
425	13.489	13.480	13.500	HH	1050	12051	2.05%	0.059%
426	13.503	13.500	13.521	HH	1009	12736	2.17%	0.062%
427	13.545	13.521	13.571	HH	1508	36058	6.14%	0.176%
428	13.593	13.571	13.599	HH	1173	19050	3.25%	0.093%
429	13.621	13.599	13.640	HH	1544	31660	5.39%	0.154%
430	13.644	13.640	13.656	HH	1157	10630	1.81%	0.052%
431	13.669	13.656	13.682	HH	1031	15024	2.56%	0.073%
432	13.695	13.682	13.710	HH	1098	16712	2.85%	0.081%
433	13.732	13.710	13.745	HH	1473	26568	4.53%	0.130%
434	13.764	13.745	13.782	HH	1364	27013	4.60%	0.132%
435	13.813	13.782	13.853	HH	1413	50208	8.55%	0.245%
436	13.890	13.853	13.925	HH	1401	50425	8.59%	0.246%
437	13.934	13.925	13.958	HH	1178	21807	3.72%	0.106%
438	13.986	13.958	13.999	HH	1127	25866	4.41%	0.126%
439	14.003	13.999	14.009	HH	1097	6917	1.18%	0.034%
440	14.015	14.009	14.025	HH	1101	9696	1.65%	0.047%
441	14.047	14.025	14.058	HH	1135	21535	3.67%	0.105%
442	14.066	14.058	14.080	HH	1051	13054	2.22%	0.064%
443	14.084	14.080	14.088	HH	1027	5075	0.86%	0.025%
444	14.101	14.088	14.106	HH	1094	11039	1.88%	0.054%
445	14.142	14.106	14.168	HH	1392	45456	7.75%	0.222%
446	14.174	14.168	14.180	HH	1133	7449	1.27%	0.036%
447	14.200	14.180	14.205	HH	1151	16731	2.85%	0.082%
448	14.209	14.205	14.229	HH	1125	15940	2.72%	0.078%
449	14.246	14.229	14.260	HH	1111	19686	3.35%	0.096%
450	14.311	14.260	14.350	HH	1269	64570	11.00%	0.315%
451	14.356	14.350	14.371	HH	1199	14563	2.48%	0.071%
452	14.391	14.371	14.404	HH	1233	23065	3.93%	0.112%
453	14.408	14.404	14.420	HH	1132	10618	1.81%	0.052%
454	14.428	14.420	14.443	HH	1131	15156	2.58%	0.074%
455	14.462	14.443	14.481	HH	1274	27065	4.61%	0.132%
456	14.486	14.481	14.501	HH	1164	12750	2.17%	0.062%

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457	14.517	14.501	14.524	HH	1173	15884	2.71%	0.077%
458	14.536	14.524	14.550	HH	1351	19308	3.29%	0.094%
459	14.557	14.550	14.570	HH	1275	14888	2.54%	0.073%
460	14.596	14.570	14.651	HH	1678	62791	10.70%	0.306%
461	14.670	14.651	14.681	HH	1130	19288	3.29%	0.094%
462	14.708	14.681	14.715	HH	1320	24684	4.21%	0.120%
463	14.719	14.715	14.725	HH	1266	7440	1.27%	0.036%
464	14.735	14.725	14.740	HH	1275	10828	1.84%	0.053%
465	14.751	14.740	14.763	HH	1279	17131	2.92%	0.084%
466	14.773	14.763	14.785	HH	1167	14743	2.51%	0.072%
467	14.793	14.785	14.803	HH	1219	12618	2.15%	0.062%
468	14.807	14.803	14.828	HH	1219	16967	2.89%	0.083%
469	14.841	14.828	14.847	HH	1282	13964	2.38%	0.068%
470	14.852	14.847	14.871	HH	1280	17558	2.99%	0.086%
471	14.909	14.871	14.928	HH	2260	53168	9.06%	0.259%
472	14.948	14.928	14.991	HH	2153	57197	9.75%	0.279%
473	15.007	14.991	15.035	HH	1347	32995	5.62%	0.161%
474	15.067	15.035	15.101	HH	1572	51919	8.85%	0.253%
475	15.113	15.101	15.134	HH	1320	25418	4.33%	0.124%
476	15.141	15.134	15.146	HH	1328	8904	1.52%	0.043%
477	15.150	15.146	15.189	HH	1348	31367	5.34%	0.153%
478	15.212	15.189	15.237	HH	1292	34835	5.94%	0.170%
479	15.264	15.237	15.321	HH	1282	60775	10.36%	0.296%
480	15.328	15.321	15.335	HH	1216	9976	1.70%	0.049%
481	15.355	15.335	15.362	HH	1279	18901	3.22%	0.092%
482	15.368	15.362	15.396	HH	1215	24097	4.11%	0.117%
483	15.404	15.396	15.410	HH	1196	10025	1.71%	0.049%
484	15.447	15.410	15.460	HH	1266	35857	6.11%	0.175%
485	15.463	15.460	15.489	HH	1255	21061	3.59%	0.103%
486	15.496	15.489	15.502	HH	1216	9461	1.61%	0.046%
487	15.511	15.502	15.518	HH	1202	10652	1.81%	0.052%
488	15.547	15.518	15.555	HH	1392	29464	5.02%	0.144%
489	15.578	15.555	15.604	HH	1671	42084	7.17%	0.205%
490	15.615	15.604	15.647	HH	1345	33456	5.70%	0.163%
491	15.654	15.647	15.680	HH	1218	22413	3.82%	0.109%
492	15.719	15.680	15.725	HH	1354	33346	5.68%	0.163%
493	15.743	15.725	15.793	HH	1386	51959	8.85%	0.253%
494	15.798	15.793	15.802	HH	1166	6652	1.13%	0.032%
495	15.806	15.802	15.810	HH	1205	5016	0.85%	0.024%
496	15.840	15.810	15.850	HH	1385	31484	5.36%	0.153%
497	15.853	15.850	15.885	HH	1329	25976	4.43%	0.127%
498	15.889	15.885	15.906	HH	1219	15412	2.63%	0.075%
499	15.917	15.906	15.938	HH	1318	23094	3.93%	0.113%
500	15.942	15.938	15.946	HH	1159	5682	0.97%	0.028%
501	15.954	15.946	15.968	HH	1220	15385	2.62%	0.075%
502	15.973	15.968	15.978	HH	1187	7002	1.19%	0.034%
503	15.983	15.978	15.997	HH	1240	13309	2.27%	0.065%
504	16.020	15.997	16.025	HH	1308	20764	3.54%	0.101%
505	16.030	16.025	16.052	HH	1306	20267	3.45%	0.099%
506	16.073	16.052	16.107	HH	1312	40339	6.87%	0.197%
507	16.115	16.107	16.128	HH	1164	14108	2.40%	0.069%
508	16.137	16.128	16.144	HH	1122	10594	1.81%	0.052%
509	16.154	16.144	16.165	HH	1165	13938	2.37%	0.068%

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510	16.182	16.165	16.195	HH	1307	22695	3.87%	0.111%
511	16.202	16.195	16.230	HH	1285	26626	4.54%	0.130%
512	16.251	16.230	16.262	HH	1264	22941	3.91%	0.112%
513	16.271	16.262	16.288	HH	1343	20338	3.47%	0.099%
514	16.291	16.288	16.318	HH	1305	22138	3.77%	0.108%
515	16.352	16.318	16.370	HH	1460	42169	7.19%	0.206%
516	16.378	16.370	16.425	HH	1407	42743	7.28%	0.208%
517	16.461	16.425	16.529	HH	2404	99502	16.95%	0.485%
518	16.548	16.529	16.555	HH	1294	19343	3.30%	0.094%
519	16.562	16.555	16.572	HH	1314	13215	2.25%	0.064%
520	16.594	16.572	16.620	HH	1518	38400	6.54%	0.187%
521	16.629	16.620	16.632	HH	1287	9784	1.67%	0.048%
522	16.637	16.632	16.650	HH	1321	13276	2.26%	0.065%
523	16.658	16.650	16.668	HH	1279	13720	2.34%	0.067%
524	16.674	16.668	16.683	HH	1289	11339	1.93%	0.055%
525	16.696	16.683	16.710	HH	1323	20498	3.49%	0.100%
526	16.714	16.710	16.720	HH	1293	7685	1.31%	0.037%
527	16.730	16.720	16.738	HH	1370	14569	2.48%	0.071%
528	16.743	16.738	16.757	HH	1381	16047	2.73%	0.078%
529	16.780	16.757	16.818	HH	2153	58898	10.04%	0.287%
530	16.839	16.818	16.871	HH	2278	54013	9.20%	0.263%
531	16.876	16.871	16.891	HH	1362	15614	2.66%	0.076%
532	16.897	16.891	16.913	HH	1315	16193	2.76%	0.079%
533	16.941	16.913	16.964	HH	1426	40952	6.98%	0.200%
534	16.987	16.964	17.012	HH	1583	41325	7.04%	0.201%
535	17.022	17.012	17.046	HH	1358	26121	4.45%	0.127%
536	17.062	17.046	17.071	HH	1340	19275	3.28%	0.094%
537	17.079	17.071	17.085	HH	1311	11445	1.95%	0.056%
538	17.094	17.085	17.110	HH	1359	19046	3.25%	0.093%
539	17.143	17.110	17.176	HH	1407	53423	9.10%	0.260%
540	17.212	17.176	17.251	HH	1604	65397	11.14%	0.319%
541	17.264	17.251	17.270	HH	1413	16154	2.75%	0.079%
542	17.273	17.270	17.277	HH	1404	5459	0.93%	0.027%
543	17.310	17.277	17.326	HH	1462	41843	7.13%	0.204%
544	17.341	17.326	17.348	HH	1588	20087	3.42%	0.098%
545	17.365	17.348	17.378	HH	1600	27525	4.69%	0.134%
546	17.383	17.378	17.390	HH	1468	9901	1.69%	0.048%
547	17.396	17.390	17.402	HH	1417	10130	1.73%	0.049%
548	17.405	17.402	17.409	HH	1414	5856	1.00%	0.029%
549	17.436	17.409	17.473	HH	1810	62022	10.57%	0.302%
550	17.488	17.473	17.503	HH	1607	27188	4.63%	0.133%
551	17.511	17.503	17.517	HH	1543	13099	2.23%	0.064%
552	17.548	17.517	17.553	HH	1644	33659	5.74%	0.164%
553	17.556	17.553	17.576	HH	1644	21931	3.74%	0.107%
554	17.589	17.576	17.593	HH	1616	15615	2.66%	0.076%
555	17.599	17.593	17.611	HH	1603	16838	2.87%	0.082%
556	17.620	17.611	17.640	HH	1598	27820	4.74%	0.136%
557	17.645	17.640	17.647	HH	1586	7152	1.22%	0.035%
558	17.662	17.647	17.673	HH	1642	24319	4.14%	0.119%
559	17.693	17.673	17.703	HH	1615	28662	4.88%	0.140%
560	17.710	17.703	17.715	HH	1605	11151	1.90%	0.054%
561	17.755	17.715	17.765	HH	1677	48373	8.24%	0.236%

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562	17.773	17.765	17.787	HH	1728	22443	3.82%	0.109%
563	17.811	17.787	17.816	HH	1831	30182	5.14%	0.147%
564	17.823	17.816	17.835	HH	1802	20456	3.49%	0.100%
565	17.873	17.835	17.904	HH	2255	80150	13.66%	0.391%
566	17.921	17.904	17.928	HH	1828	24943	4.25%	0.122%
567	17.938	17.928	17.945	HH	1895	18709	3.19%	0.091%
568	17.950	17.945	17.963	HH	1822	19718	3.36%	0.096%
569	18.003	17.963	18.007	HH	1975	50340	8.58%	0.245%
570	18.012	18.007	18.018	HH	1969	12254	2.09%	0.060%
571	18.022	18.018	18.034	HH	1925	18653	3.18%	0.091%
572	18.046	18.034	18.064	HH	1904	32976	5.62%	0.161%
573	18.071	18.064	18.091	HH	1902	29895	5.09%	0.146%
574	18.120	18.091	18.158	HH	2049	79282	13.51%	0.386%
575	18.165	18.158	18.181	HH	2049	27946	4.76%	0.136%
576	18.205	18.181	18.236	HH	2551	74316	12.66%	0.362%
577	18.251	18.236	18.263	HH	2205	34650	5.90%	0.169%
578	18.269	18.263	18.274	HH	2191	15113	2.58%	0.074%
579	18.296	18.274	18.320	HH	2695	65025	11.08%	0.317%
580	18.351	18.320	18.368	HH	2395	65932	11.23%	0.321%
581	18.373	18.368	18.376	HH	2410	11817	2.01%	0.058%
582	18.381	18.376	18.415	HH	2379	53195	9.06%	0.259%
583	18.457	18.415	18.501	HH	2970	124145	21.15%	0.605%
584	18.506	18.501	18.524	HH	2349	31876	5.43%	0.155%
585	18.530	18.524	18.533	HH	2338	12635	2.15%	0.062%
586	18.591	18.533	18.616	HH	2621	120972	20.61%	0.590%
587	18.632	18.616	18.638	HH	2433	31817	5.42%	0.155%
588	18.647	18.638	18.652	HH	2496	19996	3.41%	0.097%
589	18.655	18.652	18.666	HH	2434	21054	3.59%	0.103%
590	18.705	18.666	18.755	HH	3177	141038	24.03%	0.688%
591	18.768	18.755	18.772	HH	2604	27329	4.66%	0.133%
592	18.778	18.772	18.791	HH	2690	30095	5.13%	0.147%
593	18.817	18.791	18.837	HH	2725	72531	12.36%	0.354%
594	18.877	18.837	18.888	HH	2880	85391	14.55%	0.416%
595	18.901	18.888	18.922	HH	2987	59376	10.12%	0.289%
596	18.956	18.922	18.961	HH	3036	69057	11.77%	0.337%
597	18.967	18.961	18.985	HH	3125	45492	7.75%	0.222%
598	18.989	18.985	19.009	HH	3082	43683	7.44%	0.213%
599	19.036	19.009	19.041	HH	3208	58713	10.00%	0.286%
600	19.054	19.041	19.068	HH	3228	52920	9.02%	0.258%
601	19.102	19.068	19.126	HH	3834	121644	20.73%	0.593%
602	19.150	19.126	19.167	HH	3470	83118	14.16%	0.405%
603	19.190	19.167	19.198	HH	3446	62790	10.70%	0.306%
604	19.203	19.198	19.210	HH	3490	24770	4.22%	0.121%
605	19.212	19.210	19.218	HH	3476	17163	2.92%	0.084%
606	19.296	19.218	19.301	HH	3742	178535	30.42%	0.870%
607	19.311	19.301	19.315	HH	3745	31689	5.40%	0.154%
608	19.325	19.315	19.333	HH	3760	39013	6.65%	0.190%
609	19.365	19.333	19.373	HH	3915	92049	15.68%	0.449%
610	19.377	19.373	19.380	HH	3900	15443	2.63%	0.075%
611	19.397	19.380	19.410	HH	4031	71676	12.21%	0.349%
612	19.437	19.410	19.441	HH	4150	75729	12.90%	0.369%
613	19.488	19.441	19.513	HH	4845	193806	33.02%	0.945%
614	19.519	19.513	19.533	HH	4520	53543	9.12%	0.261%

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615	19.540	19.533	19.546	HH	4499	36143	6.16%	0.176%
616	19.560	19.546	19.566	HH	4547	53819	9.17%	0.262%
617	19.625	19.566	19.649	HH	5019	239480	40.80%	1.167%
618	19.682	19.649	19.693	HH	5260	132123	22.51%	0.644%
619	19.700	19.693	19.717	HH	5231	74989	12.78%	0.366%
620	19.731	19.717	19.744	HH	5280	84998	14.48%	0.414%
621	19.765	19.744	19.770	HH	5348	80302	13.68%	0.391%
622	19.799	19.770	19.802	HH	5499	106819	18.20%	0.521%
623	19.807	19.802	19.818	HH	5523	51474	8.77%	0.251%
624	19.865	19.818	19.886	HH	5936	231613	39.46%	1.129%
625	19.892	19.886	19.895	HH	5769	30555	5.21%	0.149%
626	19.905	19.895	19.913	HH	5772	62250	10.61%	0.303%
627	20.002	19.913	20.025	HH	6553	410411	69.93%	2.001%
628	20.090	20.025	20.104	HH	6682	307988	52.48%	1.501%
629	20.132	20.104	20.150	HH	6903	185975	31.69%	0.907%
630	20.182	20.150	20.186	HH	6999	152125	25.92%	0.742%
631	20.233	20.186	20.255	HH	7458	296946	50.60%	1.448%
632	20.277	20.255	20.281	HH	7469	116100	19.78%	0.566%
633	20.293	20.281	20.306	HH	7560	109727	18.70%	0.535%
634	20.343	20.306	20.349	HH	7822	199614	34.01%	0.973%
635	20.380	20.349	20.385	HH	7951	170586	29.07%	0.832%
636	20.403	20.385	20.408	HH	8113	109828	18.71%	0.535%
637	20.434	20.408	20.441	HH	8291	163853	27.92%	0.799%
638	20.469	20.441	20.479	HH	8497	190631	32.48%	0.929%
639	20.487	20.479	20.493	HH	8587	70910	12.08%	0.346%
640	20.503	20.493	20.510	HH	8681	89606	15.27%	0.437%
641	20.515	20.510	20.519	HH	8659	45341	7.73%	0.221%
642	20.592	20.519	20.605	HH	9287	460949	78.54%	2.247%
643	20.655	20.605	20.660	HH	9541	309761	52.78%	1.510%
644	20.674	20.660	20.679	HH	9700	110355	18.80%	0.538%
645	20.771	20.679	20.776	HH	10475	586893	100.00%	2.861%
646	20.786	20.776	20.790	HH	10564	91183	15.54%	0.445%
647	20.808	20.790	20.813	HH	10640	142856	24.34%	0.696%
648	20.827	20.813	20.838	HH	10702	159866	27.24%	0.779%
649	20.863	20.838	20.874	HH	10810	233674	39.82%	1.139%
650	20.910	20.874	20.916	HH	10977	275174	46.89%	1.341%
651	20.952	20.916	20.993	HH	11255	511895	87.22%	2.495%
652	21.004	20.993	21.017	HH	11223	160470	27.34%	0.782%
653	21.024	21.017	21.050	HH	11231	219659	37.43%	1.071%
654	21.095	21.050	21.099	HH	11377	333165	56.77%	1.624%
655	21.113	21.099	21.118	HH	11558	129191	22.01%	0.630%
656	21.143	21.118	21.148	HH	11706	210674	35.90%	1.027%
657	21.193	21.148	21.205	HH	11864	401654	68.44%	1.958%
658	21.221	21.205	21.227	HH	11943	157231	26.79%	0.766%
659	21.236	21.227	21.246	HH	11927	138189	23.55%	0.674%
660	21.251	21.246	21.312	HH	11856	461339	78.61%	2.249%
661	21.320	21.312	21.393	HH	11585	554534	94.49%	2.703%
662	21.397	21.393	21.408	HH	11349	103608	17.65%	0.505%
663	21.412	21.408	21.430	HH	11316	146453	24.95%	0.714%
664	21.440	21.430	21.447	HH	11333	114848	19.57%	0.560%
665	21.462	21.447	21.468	HH	11349	144208	24.57%	0.703%
666	21.478	21.468	21.483	HH	11374	101322	17.26%	0.494%

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667	21.497	21.483	21.502	HH	11400	127550	21.73%	0.622%
668	21.511	21.502	21.574	HH	11412	493466	84.08%	2.406%
669	21.591	21.574	21.600	HH	11297	172469	29.39%	0.841%
670	21.607	21.600	21.615	HH	11254	99600	16.97%	0.486%
671	21.671	21.615	21.680	HH	11302	438110	74.65%	2.136%
672	21.684	21.680	21.695	HH	11318	101147	17.23%	0.493%
673	21.700	21.695	21.711	HH	11385	110973	18.91%	0.541%
674	21.718	21.711	21.725	HH	11327	92541	15.77%	0.451%
675	21.746	21.725	21.749	HH	11360	169217	28.83%	0.825%
676	21.753	21.749	21.758	HH	11365	58159	9.91%	0.284%
677	21.789	21.758	21.835	HH	11448	525522	89.54%	2.562%
678	21.844	21.835	21.850	HH	11330	99774	17.00%	0.486%
679	21.856	21.850	21.861	HHA	11307	82299	14.02%	0.401%
					Sum of corrected areas:	20513559		

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