

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE021318\
 Data File : FE026240.D
 Signal(s) : FID1B.CH
 Acq On : 13 Feb 2018 10:44
 Sample : J1530-20
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.410	2.401	2.416	BH	-148	-1632	-0.04%	-0.001%
2	2.426	2.416	2.437	PH	104	-310	-0.01%	-0.000%
3	2.441	2.437	2.455	PH	43	-614	-0.01%	-0.000%
4	2.460	2.455	2.464	PH	-137	-847	-0.02%	-0.000%
5	2.474	2.464	2.485	PH	59	-1212	-0.03%	-0.001%
6	2.489	2.485	2.497	PH	-4	-629	-0.01%	-0.000%
7	2.512	2.497	2.524	PH	177	-284	-0.01%	-0.000%
8	2.527	2.524	2.550	PH	10	-1370	-0.03%	-0.001%
9	2.560	2.550	2.570	PH	183	-35	-0.00%	-0.000%
10	2.574	2.570	2.577	PH	44	-36	-0.00%	-0.000%
11	2.583	2.577	2.599	PH	78	-501	-0.01%	-0.000%
12	2.613	2.599	2.623	PH	152	-1021	-0.02%	-0.001%
13	2.632	2.623	2.642	PH	77	-974	-0.02%	-0.000%
14	2.651	2.642	2.656	PH	35	-731	-0.02%	-0.000%
15	2.680	2.656	2.697	PH	4138	39667	0.91%	0.020%
16	2.701	2.697	2.748	HH	1990	24052	0.55%	0.012%
17	2.755	2.748	2.767	HH	292	2283	0.05%	0.001%
18	2.771	2.767	2.777	HH	311	1058	0.02%	0.001%
19	2.787	2.777	2.804	PH	202	1377	0.03%	0.001%
20	2.809	2.804	2.821	HH	157	464	0.01%	0.000%
21	2.859	2.821	2.864	PH	219	2522	0.06%	0.001%
22	2.873	2.864	2.897	HH	273	3367	0.08%	0.002%
23	2.901	2.897	2.920	HH	234	2314	0.05%	0.001%
24	2.926	2.920	2.931	HH	215	851	0.02%	0.000%
25	2.942	2.931	2.953	HH	269	2364	0.05%	0.001%
26	2.959	2.953	2.976	HH	308	2570	0.06%	0.001%
27	2.990	2.976	3.001	HH	300	2897	0.07%	0.001%
28	3.013	3.001	3.021	HH	219	1849	0.04%	0.001%
29	3.034	3.021	3.043	HH	395	3532	0.08%	0.002%
30	3.056	3.043	3.080	HH	456	5692	0.13%	0.003%
31	3.089	3.080	3.106	HH	315	3269	0.07%	0.002%
32	3.116	3.106	3.121	HH	343	2104	0.05%	0.001%
33	3.127	3.121	3.138	HH	349	3074	0.07%	0.002%
34	3.147	3.138	3.152	HH	451	3146	0.07%	0.002%
35	3.158	3.152	3.165	HH	411	2541	0.06%	0.001%
36	3.170	3.165	3.182	HH	365	2464	0.06%	0.001%

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37	3.188	3.182	3.193	HH	353	2010	0.05%	0.001%
38	3.198	3.193	3.206	HH	331	2247	0.05%	0.001%
39	3.210	3.206	3.222	HH	428	3082	0.07%	0.002%
40	3.232	3.222	3.239	HH	465	3888	0.09%	0.002%
41	3.254	3.239	3.260	HH	503	4970	0.11%	0.002%
42	3.267	3.260	3.273	HH	527	3512	0.08%	0.002%
43	3.284	3.273	3.291	HH	719	5871	0.13%	0.003%
44	3.302	3.291	3.311	HH	639	7086	0.16%	0.004%
45	3.317	3.311	3.332	HH	705	6783	0.15%	0.003%
46	3.337	3.332	3.342	HH	610	2712	0.06%	0.001%
47	3.345	3.342	3.349	HH	567	2078	0.05%	0.001%
48	3.363	3.349	3.378	HH	584	8409	0.19%	0.004%
49	3.383	3.378	3.390	HH	601	3582	0.08%	0.002%
50	3.401	3.390	3.408	HH	647	5646	0.13%	0.003%
51	3.411	3.408	3.419	HH	563	3140	0.07%	0.002%
52	3.430	3.419	3.435	HH	696	4925	0.11%	0.002%
53	3.450	3.435	3.461	HH	672	8774	0.20%	0.004%
54	3.465	3.461	3.476	HH	627	4960	0.11%	0.002%
55	3.480	3.476	3.489	HH	725	4770	0.11%	0.002%
56	3.495	3.489	3.499	HH	661	3505	0.08%	0.002%
57	3.504	3.499	3.517	HH	669	6290	0.14%	0.003%
58	3.525	3.517	3.530	HH	669	4669	0.11%	0.002%
59	3.536	3.530	3.550	HH	649	6966	0.16%	0.003%
60	3.560	3.550	3.568	HH	681	6225	0.14%	0.003%
61	3.574	3.568	3.580	HH	615	4277	0.10%	0.002%
62	3.600	3.580	3.606	HH	785	10735	0.25%	0.005%
63	3.611	3.606	3.620	HH	740	5309	0.12%	0.003%
64	3.634	3.620	3.647	HH	870	11852	0.27%	0.006%
65	3.650	3.647	3.662	HH	825	6546	0.15%	0.003%
66	3.665	3.662	3.673	HH	735	4442	0.10%	0.002%
67	3.683	3.673	3.696	HH	871	10672	0.24%	0.005%
68	3.703	3.696	3.708	HH	806	5894	0.13%	0.003%
69	3.723	3.708	3.728	HH	953	9530	0.22%	0.005%
70	3.742	3.728	3.749	HH	1022	11299	0.26%	0.006%
71	3.762	3.749	3.767	HH	921	9022	0.21%	0.004%
72	3.772	3.767	3.783	HH	966	8746	0.20%	0.004%
73	3.786	3.783	3.795	HH	941	6589	0.15%	0.003%
74	3.802	3.795	3.810	HH	1141	8927	0.20%	0.004%
75	3.814	3.810	3.833	HH	1127	13297	0.30%	0.007%
76	3.838	3.833	3.844	HH	1091	6463	0.15%	0.003%
77	3.849	3.844	3.859	HH	1162	9431	0.22%	0.005%
78	3.862	3.859	3.868	HH	1087	4892	0.11%	0.002%
79	3.878	3.868	3.885	HH	1105	10050	0.23%	0.005%
80	3.891	3.885	3.895	HH	1016	5868	0.13%	0.003%
81	3.903	3.895	3.916	HH	1207	13021	0.30%	0.006%
82	3.920	3.916	3.928	HH	1077	6981	0.16%	0.003%
83	3.961	3.928	3.994	HH	1298	43242	0.99%	0.022%
84	4.013	3.994	4.034	HH	1265	26421	0.60%	0.013%
85	4.052	4.034	4.058	HH	1281	16841	0.38%	0.008%
86	4.062	4.058	4.068	HH	1238	7024	0.16%	0.004%
87	4.072	4.068	4.075	HH	1208	4965	0.11%	0.002%
88	4.083	4.075	4.096	HH	1301	14033	0.32%	0.007%
89	4.103	4.096	4.109	HH	1278	9623	0.22%	0.005%

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90	4.130	4.109	4.135	HH	1354	19330	0.44%	0.010%
91	4.140	4.135	4.148	HH	1338	9761	0.22%	0.005%
92	4.153	4.148	4.158	HH	1452	7802	0.18%	0.004%
93	4.167	4.158	4.172	HH	1395	11096	0.25%	0.006%
94	4.176	4.172	4.197	HH	1310	18814	0.43%	0.009%
95	4.214	4.197	4.223	HH	1389	19867	0.45%	0.010%
96	4.236	4.223	4.242	HH	1406	15332	0.35%	0.008%
97	4.247	4.242	4.254	HH	1428	9684	0.22%	0.005%
98	4.269	4.254	4.273	HH	1463	14970	0.34%	0.007%
99	4.306	4.273	4.314	HH	2499	50590	1.16%	0.025%
100	4.318	4.314	4.321	HH	2470	9581	0.22%	0.005%
101	4.334	4.321	4.343	HH	2572	32431	0.74%	0.016%
102	4.346	4.343	4.357	HH	2527	19756	0.45%	0.010%
103	4.361	4.357	4.366	HH	2352	13407	0.31%	0.007%
104	4.373	4.366	4.380	HH	2419	18970	0.43%	0.009%
105	4.385	4.380	4.396	HH	2355	21557	0.49%	0.011%
106	4.402	4.396	4.413	HH	2419	23196	0.53%	0.012%
107	4.417	4.413	4.433	HH	2311	27786	0.63%	0.014%
108	4.437	4.433	4.446	HH	2161	16165	0.37%	0.008%
109	4.449	4.446	4.457	HH	2256	14016	0.32%	0.007%
110	4.461	4.457	4.468	HH	2170	13844	0.32%	0.007%
111	4.473	4.468	4.489	HH	2159	26453	0.60%	0.013%
112	4.501	4.489	4.507	HH	2316	23353	0.53%	0.012%
113	4.515	4.507	4.530	HH	2318	31660	0.72%	0.016%
114	4.546	4.530	4.554	HH	2237	30494	0.70%	0.015%
115	4.559	4.554	4.568	HH	2208	18809	0.43%	0.009%
116	4.583	4.568	4.599	HH	2418	40566	0.93%	0.020%
117	4.604	4.599	4.612	HH	2048	15978	0.37%	0.008%
118	4.626	4.612	4.635	HH	2218	26640	0.61%	0.013%
119	4.642	4.635	4.649	HH	2125	17435	0.40%	0.009%
120	4.662	4.649	4.666	HH	2085	19996	0.46%	0.010%
121	4.679	4.666	4.685	HH	2068	22424	0.51%	0.011%
122	4.696	4.685	4.701	HH	2095	19445	0.44%	0.010%
123	4.719	4.701	4.728	HH	2260	35773	0.82%	0.018%
124	4.733	4.728	4.736	HH	2253	9683	0.22%	0.005%
125	4.740	4.736	4.749	HH	2350	18427	0.42%	0.009%
126	4.753	4.749	4.761	HH	2197	14629	0.33%	0.007%
127	4.766	4.761	4.773	HH	2161	15510	0.35%	0.008%
128	4.776	4.773	4.844	HH	2190	87572	2.00%	0.044%
129	4.855	4.844	4.863	HH	2106	23283	0.53%	0.012%
130	4.878	4.863	4.888	HH	2261	31841	0.73%	0.016%
131	4.891	4.888	4.895	HH	2214	8466	0.19%	0.004%
132	4.900	4.895	4.914	HH	2278	23994	0.55%	0.012%
133	4.919	4.914	4.927	HH	2171	15369	0.35%	0.008%
134	4.934	4.927	4.943	HH	2197	19705	0.45%	0.010%
135	4.950	4.943	4.963	HH	2150	26033	0.59%	0.013%
136	4.967	4.963	4.978	HH	2131	17230	0.39%	0.009%
137	5.001	4.978	5.007	HH	2074	34780	0.79%	0.017%
138	5.014	5.007	5.023	HH	2100	20083	0.46%	0.010%
139	5.028	5.023	5.038	HH	2094	18529	0.42%	0.009%
140	5.042	5.038	5.052	HH	2098	17333	0.40%	0.009%
141	5.064	5.052	5.073	HH	2165	25699	0.59%	0.013%

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142	5.077	5.073	5.084	HH	2121	13558	0.31%	0.007%
143	5.097	5.084	5.103	HH	2158	24696	0.56%	0.012%
144	5.115	5.103	5.119	HH	2264	20422	0.47%	0.010%
145	5.135	5.119	5.153	HH	2417	45053	1.03%	0.022%
146	5.174	5.153	5.186	HH	2293	43470	0.99%	0.022%
147	5.192	5.186	5.207	HH	2284	27248	0.62%	0.014%
148	5.211	5.207	5.218	HH	2321	14574	0.33%	0.007%
149	5.236	5.218	5.246	HH	2378	38017	0.87%	0.019%
150	5.257	5.246	5.286	HH	2368	54155	1.24%	0.027%
151	5.299	5.286	5.305	HH	2331	26055	0.60%	0.013%
152	5.313	5.305	5.319	HH	2347	19131	0.44%	0.010%
153	5.324	5.319	5.338	HH	2416	25673	0.59%	0.013%
154	5.343	5.338	5.348	HH	2350	14736	0.34%	0.007%
155	5.358	5.348	5.367	HH	2443	26671	0.61%	0.013%
156	5.372	5.367	5.387	HH	2499	28025	0.64%	0.014%
157	5.390	5.387	5.403	HH	2428	23874	0.55%	0.012%
158	5.419	5.403	5.433	HH	2603	44626	1.02%	0.022%
159	5.466	5.433	5.470	HH	2624	55363	1.26%	0.028%
160	5.474	5.470	5.483	HH	2634	19566	0.45%	0.010%
161	5.489	5.483	5.508	HH	2709	40703	0.93%	0.020%
162	5.525	5.508	5.534	HH	2779	40577	0.93%	0.020%
163	5.539	5.534	5.543	HH	2711	15561	0.36%	0.008%
164	5.553	5.543	5.557	HH	2816	21667	0.50%	0.011%
165	5.570	5.557	5.574	HH	2920	29441	0.67%	0.015%
166	5.605	5.574	5.614	HH	2972	68472	1.56%	0.034%
167	5.624	5.614	5.647	HH	3025	56858	1.30%	0.028%
168	5.652	5.647	5.664	HH	2952	29748	0.68%	0.015%
169	5.671	5.664	5.676	HH	2889	19478	0.45%	0.010%
170	5.683	5.676	5.698	HH	2910	39330	0.90%	0.020%
171	5.717	5.698	5.733	HH	3006	59866	1.37%	0.030%
172	5.739	5.733	5.753	HH	3047	35610	0.81%	0.018%
173	5.759	5.753	5.766	HH	3055	23984	0.55%	0.012%
174	5.772	5.766	5.791	HH	3067	44535	1.02%	0.022%
175	5.805	5.791	5.811	HH	3071	36420	0.83%	0.018%
176	5.829	5.811	5.834	HH	3157	41444	0.95%	0.021%
177	5.839	5.834	5.847	HH	3141	23162	0.53%	0.012%
178	5.860	5.847	5.877	HH	3133	55381	1.27%	0.028%
179	5.883	5.877	5.896	HH	3281	35763	0.82%	0.018%
180	5.915	5.896	5.945	HH	3275	93007	2.13%	0.046%
181	5.955	5.945	5.962	HH	3252	32030	0.73%	0.016%
182	5.968	5.962	5.976	HH	3215	27063	0.62%	0.013%
183	5.988	5.976	5.993	HH	3335	33906	0.77%	0.017%
184	6.000	5.993	6.012	HH	3336	36322	0.83%	0.018%
185	6.017	6.012	6.029	HH	3322	32102	0.73%	0.016%
186	6.042	6.029	6.050	HH	3378	41761	0.95%	0.021%
187	6.056	6.050	6.062	HH	3329	22970	0.52%	0.011%
188	6.067	6.062	6.073	HH	3332	23257	0.53%	0.012%
189	6.081	6.073	6.095	HH	3349	42702	0.98%	0.021%
190	6.119	6.095	6.125	HH	3564	60784	1.39%	0.030%
191	6.137	6.125	6.142	HH	3635	36968	0.84%	0.018%
192	6.147	6.142	6.152	HH	3525	21435	0.49%	0.011%
193	6.158	6.152	6.163	HH	3530	23141	0.53%	0.012%
194	6.168	6.163	6.192	HH	3578	60139	1.37%	0.030%

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195	6.216	6.192	6.264	HH	8662	193096	4.41%	0.096%
196	6.268	6.264	6.273	HH	3476	18880	0.43%	0.009%
197	6.279	6.273	6.300	HH	3544	57339	1.31%	0.029%
198	6.310	6.300	6.316	HH	3584	34116	0.78%	0.017%
199	6.326	6.316	6.341	HH	3580	53285	1.22%	0.027%
200	6.353	6.341	6.358	HH	3602	36065	0.82%	0.018%
201	6.365	6.358	6.375	HH	3717	35813	0.82%	0.018%
202	6.383	6.375	6.398	HH	3670	48817	1.12%	0.024%
203	6.416	6.398	6.425	HH	3753	60022	1.37%	0.030%
204	6.431	6.425	6.435	HH	3609	19794	0.45%	0.010%
205	6.478	6.435	6.483	HH	3724	106647	2.44%	0.053%
206	6.494	6.483	6.504	HH	3794	45476	1.04%	0.023%
207	6.509	6.504	6.524	HH	3747	45622	1.04%	0.023%
208	6.538	6.524	6.545	HH	3774	46300	1.06%	0.023%
209	6.550	6.545	6.584	HH	3783	88075	2.01%	0.044%
210	6.589	6.584	6.592	HH	3718	17039	0.39%	0.008%
211	6.604	6.592	6.611	HH	3886	43035	0.98%	0.021%
212	6.637	6.611	6.645	HH	3850	77557	1.77%	0.039%
213	6.651	6.645	6.661	HH	3938	36976	0.84%	0.018%
214	6.666	6.661	6.669	HH	3865	18429	0.42%	0.009%
215	6.673	6.669	6.692	HH	3897	51937	1.19%	0.026%
216	6.704	6.692	6.716	HH	3914	54291	1.24%	0.027%
217	6.727	6.716	6.759	HH	3946	100209	2.29%	0.050%
218	6.762	6.759	6.766	HH	3904	15772	0.36%	0.008%
219	6.774	6.766	6.779	HH	3961	31244	0.71%	0.016%
220	6.782	6.779	6.797	HH	3969	43087	0.98%	0.021%
221	6.801	6.797	6.805	HH	3915	19038	0.43%	0.009%
222	6.808	6.805	6.820	HH	3950	34726	0.79%	0.017%
223	6.834	6.820	6.844	HH	3986	54532	1.25%	0.027%
224	6.862	6.844	6.879	HH	4031	84632	1.93%	0.042%
225	6.884	6.879	6.889	HH	3975	22668	0.52%	0.011%
226	6.895	6.889	6.921	HH	4085	76153	1.74%	0.038%
227	6.925	6.921	6.929	HH	4033	20567	0.47%	0.010%
228	6.934	6.929	6.951	HH	4020	51308	1.17%	0.026%
229	6.973	6.951	6.977	HH	4075	61709	1.41%	0.031%
230	6.992	6.977	6.997	HH	4203	49979	1.14%	0.025%
231	7.001	6.997	7.014	HH	4107	39692	0.91%	0.020%
232	7.019	7.014	7.025	HH	4076	27742	0.63%	0.014%
233	7.036	7.025	7.046	HH	4145	50853	1.16%	0.025%
234	7.052	7.046	7.061	HH	4151	36512	0.83%	0.018%
235	7.066	7.061	7.074	HH	4147	31632	0.72%	0.016%
236	7.087	7.074	7.118	HH	4332	113103	2.58%	0.056%
237	7.128	7.118	7.139	HH	4421	55447	1.27%	0.028%
238	7.143	7.139	7.156	HH	4317	42953	0.98%	0.021%
239	7.160	7.156	7.165	HH	4297	21701	0.50%	0.011%
240	7.171	7.165	7.178	HH	4336	32436	0.74%	0.016%
241	7.211	7.178	7.233	HH	4932	148234	3.39%	0.074%
242	7.238	7.233	7.252	HH	4331	48365	1.11%	0.024%
243	7.281	7.252	7.296	HH	4411	113236	2.59%	0.056%
244	7.300	7.296	7.322	HH	4398	67843	1.55%	0.034%
245	7.327	7.322	7.331	HH	4350	23445	0.54%	0.012%
246	7.346	7.331	7.352	HH	4550	56308	1.29%	0.028%

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247	7.366	7.352	7.370	HH	4658	48594	1.11%	0.024%
248	7.375	7.370	7.384	HH	4608	37166	0.85%	0.019%
249	7.391	7.384	7.410	HH	4738	74216	1.70%	0.037%
250	7.414	7.410	7.423	HH	4706	33938	0.78%	0.017%
251	7.452	7.423	7.473	HH	5017	144947	3.31%	0.072%
252	7.476	7.473	7.528	HH	4857	156442	3.57%	0.078%
253	7.534	7.528	7.552	HH	4742	64562	1.48%	0.032%
254	7.571	7.552	7.588	HH	4807	102505	2.34%	0.051%
255	7.600	7.588	7.609	HH	4779	58075	1.33%	0.029%
256	7.617	7.609	7.635	HH	4814	75735	1.73%	0.038%
257	7.646	7.635	7.651	HH	4825	43900	1.00%	0.022%
258	7.665	7.651	7.673	HH	4938	65462	1.50%	0.033%
259	7.691	7.673	7.703	HH	4901	86671	1.98%	0.043%
260	7.716	7.703	7.745	HH	5226	127658	2.92%	0.064%
261	7.751	7.745	7.754	HH	4983	26605	0.61%	0.013%
262	7.767	7.754	7.772	HH	5031	52021	1.19%	0.026%
263	7.778	7.772	7.783	HH	5087	33487	0.77%	0.017%
264	7.827	7.783	7.859	HH	6135	249292	5.70%	0.124%
265	7.893	7.859	7.899	HH	5688	130513	2.98%	0.065%
266	7.904	7.899	7.936	HH	5666	120616	2.76%	0.060%
267	7.954	7.936	7.969	HH	5612	104620	2.39%	0.052%
268	7.971	7.969	7.977	HH	5290	26873	0.61%	0.013%
269	7.998	7.977	8.017	HH	5935	132997	3.04%	0.066%
270	8.055	8.017	8.070	HH	5905	176734	4.04%	0.088%
271	8.084	8.070	8.091	HH	5609	69915	1.60%	0.035%
272	8.116	8.091	8.144	HH	7057	192867	4.41%	0.096%
273	8.149	8.144	8.155	HH	5666	36707	0.84%	0.018%
274	8.161	8.155	8.164	HH	5688	29735	0.68%	0.015%
275	8.171	8.164	8.192	HH	5765	94632	2.16%	0.047%
276	8.213	8.192	8.235	HH	5939	149647	3.42%	0.075%
277	8.295	8.235	8.328	HH	19312	478194	10.93%	0.238%
278	8.341	8.328	8.365	HH	6920	140546	3.21%	0.070%
279	8.397	8.365	8.473	HH	19649	726423	16.60%	0.362%
280	8.484	8.473	8.525	HH	8494	244394	5.58%	0.122%
281	8.537	8.525	8.555	HH	7375	132489	3.03%	0.066%
282	8.583	8.555	8.609	HH	7311	225548	5.15%	0.112%
283	8.620	8.609	8.637	HH	7024	116415	2.66%	0.058%
284	8.652	8.637	8.672	HH	7348	150145	3.43%	0.075%
285	8.716	8.672	8.728	HH	8663	267857	6.12%	0.134%
286	8.742	8.728	8.763	HH	8869	166282	3.80%	0.083%
287	8.786	8.763	8.804	HH	9355	200235	4.58%	0.100%
288	8.827	8.804	8.856	HH	17335	332726	7.60%	0.166%
289	8.883	8.856	8.900	HH	10313	225719	5.16%	0.113%
290	8.903	8.900	8.931	HH	8008	142983	3.27%	0.071%
291	8.949	8.931	8.960	HH	7947	135273	3.09%	0.067%
292	8.973	8.960	9.009	HH	8603	230357	5.26%	0.115%
293	9.015	9.009	9.021	HH	7535	53649	1.23%	0.027%
294	9.068	9.021	9.090	HH	8763	341179	7.80%	0.170%
295	9.114	9.090	9.166	HH	44832	744148	17.00%	0.371%
296	9.171	9.166	9.178	HH	8478	61310	1.40%	0.031%
297	9.199	9.178	9.220	HH	10056	234039	5.35%	0.117%
298	9.245	9.220	9.262	HH	9085	222470	5.08%	0.111%
299	9.292	9.262	9.311	HH	9651	264193	6.04%	0.132%

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300	9.319	9.311	9.329	HH	8429	87473	2.00%	0.044%
301	9.350	9.329	9.363	HH	9165	181742	4.15%	0.091%
302	9.375	9.363	9.384	HH	8784	106860	2.44%	0.053%
303	9.396	9.384	9.404	HH	8944	107910	2.47%	0.054%
304	9.413	9.404	9.427	HH	9053	122615	2.80%	0.061%
305	9.440	9.427	9.453	HH	8751	131082	3.00%	0.065%
306	9.489	9.453	9.520	HH	13776	432843	9.89%	0.216%
307	9.532	9.520	9.548	HH	11809	181844	4.15%	0.091%
308	9.574	9.548	9.596	HH	12117	309816	7.08%	0.154%
309	9.617	9.596	9.634	HH	14275	264746	6.05%	0.132%
310	9.645	9.634	9.657	HH	11492	146020	3.34%	0.073%
311	9.672	9.657	9.699	HH	13068	272237	6.22%	0.136%
312	9.727	9.699	9.779	HH	11203	462957	10.58%	0.231%
313	9.784	9.779	9.788	HH	9288	49754	1.14%	0.025%
314	9.815	9.788	9.822	HH	10189	205428	4.69%	0.102%
315	9.847	9.822	9.870	HH	11111	307431	7.02%	0.153%
316	9.890	9.870	9.938	HH	49882	801850	18.32%	0.400%
317	9.957	9.938	9.964	HH	11528	173611	3.97%	0.087%
318	9.969	9.964	9.984	HH	11438	132927	3.04%	0.066%
319	9.994	9.984	10.043	HH	11492	374458	8.56%	0.187%
320	10.065	10.043	10.084	HH	10285	244471	5.59%	0.122%
321	10.103	10.084	10.134	HH	10589	308098	7.04%	0.154%
322	10.140	10.134	10.146	HH	10271	78132	1.79%	0.039%
323	10.167	10.146	10.186	HH	10722	243691	5.57%	0.121%
324	10.190	10.186	10.195	HH	10096	59548	1.36%	0.030%
325	10.236	10.195	10.249	HH	13775	368474	8.42%	0.184%
326	10.277	10.249	10.312	HH	19668	528325	12.07%	0.263%
327	10.328	10.312	10.351	HH	12874	275420	6.29%	0.137%
328	10.368	10.351	10.396	HH	14242	324695	7.42%	0.162%
329	10.421	10.396	10.453	HH	14144	391561	8.95%	0.195%
330	10.457	10.453	10.461	HH	10506	52118	1.19%	0.026%
331	10.467	10.461	10.491	HH	10516	189371	4.33%	0.094%
332	10.511	10.491	10.528	HH	10991	235148	5.37%	0.117%
333	10.555	10.528	10.584	HH	12494	389661	8.90%	0.194%
334	10.627	10.584	10.669	HH	38621	858426	19.61%	0.428%
335	10.694	10.669	10.726	HH	17658	466807	10.67%	0.233%
336	10.737	10.726	10.744	HH	11947	128773	2.94%	0.064%
337	10.756	10.744	10.780	HH	12312	253377	5.79%	0.126%
338	10.795	10.780	10.824	HH	10910	280146	6.40%	0.140%
339	10.839	10.824	10.863	HH	10946	253303	5.79%	0.126%
340	10.886	10.863	10.901	HH	10930	244326	5.58%	0.122%
341	10.907	10.901	10.921	HH	10766	126203	2.88%	0.063%
342	10.943	10.921	10.965	HH	12467	309545	7.07%	0.154%
343	10.970	10.965	10.986	HH	12010	145730	3.33%	0.073%
344	11.002	10.986	11.008	HH	12123	156568	3.58%	0.078%
345	11.022	11.008	11.033	HH	12765	187024	4.27%	0.093%
346	11.044	11.033	11.062	HH	12252	202610	4.63%	0.101%
347	11.083	11.062	11.117	HH	12798	380073	8.68%	0.189%
348	11.134	11.117	11.165	HH	12048	319687	7.30%	0.159%
349	11.183	11.165	11.212	HH	10747	303668	6.94%	0.151%
350	11.238	11.212	11.248	HH	10836	233491	5.33%	0.116%
351	11.267	11.248	11.297	HH	10964	312843	7.15%	0.156%

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352	11.329	11.297	11.392	HH	23973	754991	17.25%	0.376%
353	11.416	11.392	11.472	HH	13743	553208	12.64%	0.276%
354	11.483	11.472	11.500	HH	10659	179385	4.10%	0.089%
355	11.512	11.500	11.552	HH	10770	325038	7.43%	0.162%
356	11.574	11.552	11.587	HH	10512	220396	5.04%	0.110%
357	11.593	11.587	11.599	HH	10512	75026	1.71%	0.037%
358	11.622	11.599	11.667	HH	11174	443139	10.13%	0.221%
359	11.687	11.667	11.705	HH	10927	245307	5.60%	0.122%
360	11.729	11.705	11.747	HH	11695	276678	6.32%	0.138%
361	11.762	11.747	11.790	HH	11032	273726	6.25%	0.136%
362	11.815	11.790	11.857	HH	11112	432178	9.87%	0.215%
363	11.860	11.857	11.873	HH	10569	102636	2.35%	0.051%
364	11.884	11.873	11.894	HH	10722	134285	3.07%	0.067%
365	11.899	11.894	11.907	HH	10575	79480	1.82%	0.040%
366	11.910	11.907	11.915	HH	10485	47178	1.08%	0.024%
367	11.936	11.915	11.951	HH	10753	233679	5.34%	0.117%
368	11.999	11.951	12.029	HH	14659	548620	12.54%	0.274%
369	12.033	12.029	12.057	HH	11065	181807	4.15%	0.091%
370	12.073	12.057	12.088	HH	11127	206226	4.71%	0.103%
371	12.094	12.088	12.120	HH	11080	211858	4.84%	0.106%
372	12.135	12.120	12.173	HH	10804	335426	7.66%	0.167%
373	12.181	12.173	12.185	HH	10485	76640	1.75%	0.038%
374	12.210	12.185	12.254	HH	11249	440999	10.08%	0.220%
375	12.283	12.254	12.305	HH	11258	336300	7.68%	0.168%
376	12.327	12.305	12.347	HH	12208	283738	6.48%	0.141%
377	12.355	12.347	12.367	HH	10783	127469	2.91%	0.064%
378	12.372	12.367	12.380	HH	10763	85666	1.96%	0.043%
379	12.408	12.380	12.450	HH	11321	459232	10.49%	0.229%
380	12.466	12.450	12.483	HH	10877	209175	4.78%	0.104%
381	12.498	12.483	12.509	HH	10871	169743	3.88%	0.085%
382	12.577	12.509	12.592	HH	11108	538966	12.31%	0.269%
383	12.605	12.592	12.614	HH	10990	141522	3.23%	0.071%
384	12.638	12.614	12.672	HH	11569	385528	8.81%	0.192%
385	12.677	12.672	12.681	HH	10936	58785	1.34%	0.029%
386	12.710	12.681	12.722	HH	11090	271947	6.21%	0.136%
387	12.741	12.722	12.780	HH	11436	387128	8.85%	0.193%
388	12.784	12.780	12.789	HH	10860	58223	1.33%	0.029%
389	12.830	12.789	12.844	HH	10951	353781	8.08%	0.176%
390	12.887	12.844	12.921	HH	11567	524858	11.99%	0.262%
391	12.926	12.921	12.942	HH	11339	144206	3.29%	0.072%
392	12.962	12.942	12.984	HH	12017	286357	6.54%	0.143%
393	12.998	12.984	13.017	HH	11230	221957	5.07%	0.111%
394	13.067	13.017	13.074	HH	11782	390508	8.92%	0.195%
395	13.084	13.074	13.112	HH	12055	270423	6.18%	0.135%
396	13.175	13.112	13.226	HH	12525	806674	18.43%	0.402%
397	13.248	13.226	13.266	HH	12065	281146	6.42%	0.140%
398	13.279	13.266	13.292	HH	11593	181863	4.16%	0.091%
399	13.297	13.292	13.301	HH	11442	59067	1.35%	0.029%
400	13.313	13.301	13.334	HH	11533	226830	5.18%	0.113%
401	13.340	13.334	13.351	HH	11342	113173	2.59%	0.056%
402	13.355	13.351	13.379	HH	11339	194412	4.44%	0.097%
403	13.398	13.379	13.402	HH	11513	157343	3.60%	0.078%
404	13.410	13.402	13.420	HH	11527	123583	2.82%	0.062%

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405	13.436	13.420	13.444	HH	11618	164273	3.75%	0.082%
406	13.461	13.444	13.468	HH	11695	170893	3.90%	0.085%
407	13.475	13.468	13.509	HH	11724	280834	6.42%	0.140%
408	13.514	13.509	13.520	HH	11534	79853	1.82%	0.040%
409	13.524	13.520	13.531	HH	11538	70976	1.62%	0.035%
410	13.545	13.531	13.552	HH	11545	148869	3.40%	0.074%
411	13.559	13.552	13.564	HH	11567	78891	1.80%	0.039%
412	13.581	13.564	13.586	HH	11643	156756	3.58%	0.078%
413	13.594	13.586	13.611	HH	11759	175102	4.00%	0.087%
414	13.633	13.611	13.660	HH	12178	348073	7.95%	0.174%
415	13.687	13.660	13.709	HH	11963	344156	7.86%	0.172%
416	13.714	13.709	13.719	HH	11716	71448	1.63%	0.036%
417	13.733	13.719	13.745	HH	11813	186766	4.27%	0.093%
418	13.750	13.745	13.757	HH	11768	81661	1.87%	0.041%
419	13.792	13.757	13.813	HH	12985	412691	9.43%	0.206%
420	13.830	13.813	13.854	HH	13743	309785	7.08%	0.154%
421	13.876	13.854	13.915	HH	12209	441937	10.10%	0.220%
422	13.921	13.915	13.925	HH	12001	75169	1.72%	0.037%
423	13.928	13.925	13.968	HH	11995	306886	7.01%	0.153%
424	13.973	13.968	13.990	HH	11939	154113	3.52%	0.077%
425	14.001	13.990	14.010	HH	11864	143220	3.27%	0.071%
426	14.020	14.010	14.027	HH	11952	123981	2.83%	0.062%
427	14.056	14.027	14.066	HH	12179	279841	6.39%	0.140%
428	14.079	14.066	14.086	HH	12064	141898	3.24%	0.071%
429	14.090	14.086	14.095	HH	12019	68692	1.57%	0.034%
430	14.099	14.095	14.107	HH	12073	81692	1.87%	0.041%
431	14.119	14.107	14.125	HH	12041	130769	2.99%	0.065%
432	14.136	14.125	14.152	HH	12111	196635	4.49%	0.098%
433	14.159	14.152	14.167	HH	12108	104654	2.39%	0.052%
434	14.193	14.167	14.205	HH	12383	284042	6.49%	0.142%
435	14.208	14.205	14.214	HH	12284	60086	1.37%	0.030%
436	14.257	14.214	14.262	HH	14101	376303	8.60%	0.188%
437	14.266	14.262	14.271	HH	14153	78942	1.80%	0.039%
438	14.275	14.271	14.329	HH	14130	469949	10.74%	0.234%
439	14.339	14.329	14.368	HH	13367	307392	7.02%	0.153%
440	14.391	14.368	14.415	HH	13134	362485	8.28%	0.181%
441	14.440	14.415	14.448	HH	13173	254098	5.81%	0.127%
442	14.463	14.448	14.482	HH	13981	266541	6.09%	0.133%
443	14.519	14.482	14.531	HH	13558	394700	9.02%	0.197%
444	14.540	14.531	14.564	HH	13489	258696	5.91%	0.129%
445	14.590	14.564	14.620	HH	12979	429856	9.82%	0.214%
446	14.626	14.620	14.648	HH	12750	218663	5.00%	0.109%
447	14.729	14.648	14.762	HH	229522	3319303	75.84%	1.655%
448	14.768	14.762	14.794	HH	13765	260295	5.95%	0.130%
449	14.825	14.794	14.857	HH	13672	514357	11.75%	0.256%
450	14.870	14.857	14.874	HH	13523	136923	3.13%	0.068%
451	14.904	14.874	14.915	HH	14223	332868	7.61%	0.166%
452	14.931	14.915	14.961	HH	15117	393139	8.98%	0.196%
453	14.985	14.961	15.037	HH	20949	699967	15.99%	0.349%
454	15.043	15.037	15.056	HH	13363	149034	3.41%	0.074%
455	15.074	15.056	15.082	HH	13385	209025	4.78%	0.104%
456	15.099	15.082	15.112	HH	13573	237631	5.43%	0.118%

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457	15.132	15.112	15.166	HH	13790	447415	10.22%	0.223%
458	15.172	15.166	15.193	HH	13674	216000	4.94%	0.108%
459	15.200	15.193	15.208	HH	13523	123560	2.82%	0.062%
460	15.226	15.208	15.232	HH	13609	198727	4.54%	0.099%
461	15.237	15.232	15.249	HH	13586	133326	3.05%	0.066%
462	15.253	15.249	15.258	HH	13644	77989	1.78%	0.039%
463	15.277	15.258	15.284	HH	13773	206589	4.72%	0.103%
464	15.313	15.284	15.442	HH	133841	3402857	77.75%	1.697%
465	15.445	15.442	15.464	HH	17347	222797	5.09%	0.111%
466	15.477	15.464	15.496	HH	16831	313127	7.15%	0.156%
467	15.526	15.496	15.581	HH	35364	1010348	23.08%	0.504%
468	15.585	15.581	15.657	HH	15143	677011	15.47%	0.338%
469	15.660	15.657	15.672	HH	14481	129998	2.97%	0.065%
470	15.680	15.672	15.692	HH	14416	170595	3.90%	0.085%
471	15.740	15.692	15.744	HH	14670	457142	10.45%	0.228%
472	15.747	15.744	15.779	HH	14560	299661	6.85%	0.149%
473	15.786	15.779	15.791	HH	14451	99540	2.27%	0.050%
474	15.799	15.791	15.805	HH	14507	120528	2.75%	0.060%
475	15.862	15.805	15.892	HH	16552	802379	18.33%	0.400%
476	15.908	15.892	15.930	HH	15909	360660	8.24%	0.180%
477	15.948	15.930	15.970	HH	15994	374501	8.56%	0.187%
478	15.977	15.970	15.983	HH	14935	113003	2.58%	0.056%
479	15.992	15.983	16.000	HH	14942	148587	3.39%	0.074%
480	16.021	16.000	16.063	HH	16605	581088	13.28%	0.290%
481	16.092	16.063	16.112	HH	15269	446719	10.21%	0.223%
482	16.124	16.112	16.139	HH	14995	238837	5.46%	0.119%
483	16.150	16.139	16.179	HH	15057	358146	8.18%	0.179%
484	16.183	16.179	16.187	HH	14838	74195	1.70%	0.037%
485	16.204	16.187	16.219	HH	14973	283452	6.48%	0.141%
486	16.225	16.219	16.230	HH	14998	101962	2.33%	0.051%
487	16.237	16.230	16.244	HH	15079	123038	2.81%	0.061%
488	16.246	16.244	16.268	HH	15081	215128	4.92%	0.107%
489	16.347	16.268	16.374	HH	19560	1076081	24.59%	0.536%
490	16.394	16.374	16.413	HH	20955	450665	10.30%	0.225%
491	16.428	16.413	16.490	HH	18637	792147	18.10%	0.395%
492	16.511	16.490	16.577	HH	19507	890153	20.34%	0.444%
493	16.590	16.577	16.624	HH	16435	451684	10.32%	0.225%
494	16.628	16.624	16.645	HH	15991	204745	4.68%	0.102%
495	16.677	16.645	16.685	HH	16285	384583	8.79%	0.192%
496	16.690	16.685	16.694	HH	16180	89588	2.05%	0.045%
497	16.697	16.694	16.713	HH	16211	185020	4.23%	0.092%
498	16.731	16.713	16.748	HH	16212	338827	7.74%	0.169%
499	16.784	16.748	16.802	HH	16884	532921	12.18%	0.266%
500	16.861	16.802	16.875	HH	18080	742189	16.96%	0.370%
501	16.895	16.875	16.921	HH	21722	513451	11.73%	0.256%
502	16.944	16.921	16.963	HH	23435	497498	11.37%	0.248%
503	16.981	16.963	17.025	HH	20206	664734	15.19%	0.331%
504	17.046	17.025	17.077	HH	16958	521984	11.93%	0.260%
505	17.110	17.077	17.121	HH	17091	446186	10.19%	0.222%
506	17.165	17.121	17.217	HH	17343	978893	22.37%	0.488%
507	17.309	17.217	17.324	HH	19087	1169591	26.72%	0.583%
508	17.346	17.324	17.381	HH	27276	711827	16.26%	0.355%
509	17.385	17.381	17.409	HH	17935	302460	6.91%	0.151%

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510	17.436	17.409	17.467	HH	21635	661904	15.12%	0.330%
511	17.492	17.467	17.544	HH	18024	825477	18.86%	0.412%
512	17.568	17.544	17.599	HH	18153	585038	13.37%	0.292%
513	17.603	17.599	17.609	HH	17769	108719	2.48%	0.054%
514	17.642	17.609	17.662	HH	18228	573426	13.10%	0.286%
515	17.664	17.662	17.669	HH	17988	72456	1.66%	0.036%
516	17.685	17.669	17.701	HH	18189	349668	7.99%	0.174%
517	17.745	17.701	17.760	HH	21632	700814	16.01%	0.349%
518	17.780	17.760	17.819	HH	26368	754994	17.25%	0.376%
519	17.829	17.819	17.842	HH	18929	263556	6.02%	0.131%
520	17.875	17.842	17.920	HH	34872	1068387	24.41%	0.533%
521	17.944	17.920	17.965	HH	19524	526535	12.03%	0.263%
522	17.978	17.965	17.986	HH	19296	231765	5.30%	0.116%
523	18.003	17.986	18.012	HH	19683	310406	7.09%	0.155%
524	18.033	18.012	18.076	HH	24081	816379	18.65%	0.407%
525	18.081	18.076	18.087	HH	19550	133015	3.04%	0.066%
526	18.142	18.087	18.186	HH	57597	1941554	44.36%	0.968%
527	18.202	18.186	18.272	HH	34609	1384840	31.64%	0.690%
528	18.278	18.272	18.286	HH	22233	190052	4.34%	0.095%
529	18.303	18.286	18.372	HH	23067	1116141	25.50%	0.556%
530	18.376	18.372	18.393	HH	20740	259635	5.93%	0.129%
531	18.414	18.393	18.431	HH	20884	472194	10.79%	0.235%
532	18.465	18.431	18.475	HH	21004	553681	12.65%	0.276%
533	18.512	18.475	18.550	HH	26694	1010717	23.09%	0.504%
534	18.606	18.550	18.667	HH	35076	1719210	39.28%	0.857%
535	18.715	18.667	18.769	HH	34789	1498270	34.23%	0.747%
536	18.789	18.769	18.805	HH	23109	495264	11.32%	0.247%
537	18.811	18.805	18.830	HH	22611	336635	7.69%	0.168%
538	18.841	18.830	18.854	HH	22250	312994	7.15%	0.156%
539	18.862	18.854	18.897	HH	22223	571338	13.05%	0.285%
540	18.931	18.897	18.947	HH	23109	671627	15.35%	0.335%
541	18.973	18.947	18.990	HH	32929	747411	17.08%	0.373%
542	19.007	18.990	19.023	HH	35501	665409	15.20%	0.332%
543	19.033	19.023	19.095	HH	31686	1198409	27.38%	0.597%
544	19.110	19.095	19.139	HH	25446	650795	14.87%	0.324%
545	19.167	19.139	19.183	HH	28162	697588	15.94%	0.348%
546	19.189	19.183	19.241	HH	26207	863951	19.74%	0.431%
547	19.280	19.241	19.326	HH	24574	1221447	27.91%	0.609%
548	19.346	19.326	19.368	HH	25211	614891	14.05%	0.307%
549	19.392	19.368	19.420	HH	29143	811320	18.54%	0.404%
550	19.429	19.420	19.459	HH	24192	552273	12.62%	0.275%
551	19.502	19.459	19.558	HH	32042	1566063	35.78%	0.781%
552	19.562	19.558	19.567	HH	24469	138548	3.17%	0.069%
553	19.588	19.567	19.601	HH	26339	521109	11.91%	0.260%
554	19.625	19.601	19.657	HH	27256	883073	20.18%	0.440%
555	19.683	19.657	19.721	HH	29679	1022894	23.37%	0.510%
556	19.776	19.721	19.845	HH	34160	2058436	47.03%	1.026%
557	19.868	19.845	19.909	HH	26532	990296	22.63%	0.494%
558	19.951	19.909	19.966	HH	26097	896619	20.49%	0.447%
559	19.985	19.966	19.991	HH	26693	386364	8.83%	0.193%
560	20.012	19.991	20.062	HH	28199	1159204	26.49%	0.578%
561	20.084	20.062	20.104	HH	27232	667486	15.25%	0.333%

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562	20.130	20.104	20.148	HH	30127	761639	17.40%	0.380%
563	20.173	20.148	20.204	HH	33480	989126	22.60%	0.493%
564	20.220	20.204	20.225	HH	27516	351450	8.03%	0.175%
565	20.253	20.225	20.282	HH	28466	945782	21.61%	0.472%
566	20.305	20.282	20.331	HH	29365	823782	18.82%	0.411%
567	20.359	20.331	20.374	HH	27686	704480	16.10%	0.351%
568	20.394	20.374	20.439	HH	28269	1084365	24.78%	0.541%
569	20.487	20.439	20.555	HH	30093	1992976	45.54%	0.994%
570	20.600	20.555	20.620	HH	28691	1106722	25.29%	0.552%
571	20.652	20.620	20.700	HH	37533	1485968	33.95%	0.741%
572	20.707	20.700	20.715	HH	28354	248356	5.67%	0.124%
573	20.774	20.715	20.796	HH	28532	1380859	31.55%	0.688%
574	20.802	20.796	20.826	HH	28462	514618	11.76%	0.257%
575	20.833	20.826	20.840	HH	28375	248198	5.67%	0.124%
576	20.869	20.840	20.895	HH	30568	964724	22.04%	0.481%
577	20.902	20.895	20.918	HH	28598	384284	8.78%	0.192%
578	20.926	20.918	20.934	HH	28509	284830	6.51%	0.142%
579	20.938	20.934	20.960	HH	28415	442187	10.10%	0.220%
580	20.993	20.960	20.999	HH	28513	659136	15.06%	0.329%
581	21.024	20.999	21.057	HH	28623	989379	22.61%	0.493%
582	21.063	21.057	21.075	HH	28438	311873	7.13%	0.155%
583	21.080	21.075	21.122	HH	28452	785743	17.95%	0.392%
584	21.128	21.122	21.145	HH	28410	404119	9.23%	0.201%
585	21.190	21.145	21.247	HH	38681	1925137	43.99%	0.960%
586	21.252	21.247	21.259	HH	28389	198484	4.54%	0.099%
587	21.296	21.259	21.328	HH	29935	1200964	27.44%	0.599%
588	21.334	21.328	21.353	HH	28599	429597	9.82%	0.214%
589	21.358	21.353	21.382	HH	28465	496441	11.34%	0.248%
590	21.404	21.382	21.414	HH	28410	538493	12.30%	0.268%
591	21.439	21.414	21.474	HH	28548	1022518	23.36%	0.510%
592	21.481	21.474	21.488	HH	28343	236150	5.40%	0.118%
593	21.542	21.488	21.567	HH	28823	1355454	30.97%	0.676%
594	21.581	21.567	21.587	HH	28498	343658	7.85%	0.171%
595	21.606	21.587	21.625	HH	28536	646999	14.78%	0.323%
596	21.632	21.625	21.641	HH	28455	280973	6.42%	0.140%
597	21.649	21.641	21.657	HH	28526	266630	6.09%	0.133%
598	21.665	21.657	21.673	HH	28513	278409	6.36%	0.139%
599	21.678	21.673	21.681	HH	28471	129391	2.96%	0.065%
600	21.685	21.681	21.694	HH	28485	226576	5.18%	0.113%
601	21.701	21.694	21.708	HH	28498	231531	5.29%	0.115%
602	21.729	21.708	21.734	HH	28499	440972	10.08%	0.220%
603	21.818	21.734	21.890	HH	40251	2968563	67.83%	1.480%
604	21.912	21.890	21.920	HH	28622	521040	11.90%	0.260%
605	21.925	21.920	21.955	HH	28584	592351	13.53%	0.295%
606	21.964	21.955	21.976	HH	28465	352049	8.04%	0.176%
607	21.981	21.976	21.985	HH	28476	157657	3.60%	0.079%
608	21.991	21.985	22.019	HH	28501	577428	13.19%	0.288%
609	22.031	22.019	22.035	HH	28477	272038	6.22%	0.136%
610	22.045	22.035	22.053	HH	28604	316868	7.24%	0.158%
611	22.064	22.053	22.085	HH	28561	549401	12.55%	0.274%
612	22.095	22.085	22.102	HH	28454	284269	6.50%	0.142%
613	22.104	22.102	22.107	HH	28452	81654	1.87%	0.041%
614	22.113	22.107	22.119	HH	28477	202696	4.63%	0.101%

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615	22.120	22.119	22.144	HH	28495	432979	9.89%	0.216%
616	22.149	22.144	22.155	HH	28409	191695	4.38%	0.096%
617	22.157	22.155	22.173	HH	28413	292327	6.68%	0.146%
618	22.178	22.173	22.190	HH	28369	293479	6.71%	0.146%
619	22.195	22.190	22.222	HH	28369	540352	12.35%	0.269%
620	22.229	22.222	22.234	HH	28365	209507	4.79%	0.104%
621	22.240	22.234	22.254	HH	28400	335076	7.66%	0.167%
622	22.257	22.254	22.264	HH	28366	165987	3.79%	0.083%
623	22.270	22.264	22.272	HH	28316	144620	3.30%	0.072%
624	22.328	22.272	22.373	HH	29332	1749126	39.96%	0.872%
625	22.402	22.373	22.429	HH	28560	945399	21.60%	0.471%
626	22.433	22.429	22.442	HH	28458	227420	5.20%	0.113%
627	22.454	22.442	22.462	HH	28533	343779	7.85%	0.171%
628	22.467	22.462	22.471	HH	28489	143834	3.29%	0.072%
629	22.489	22.471	22.496	HH	28626	436965	9.98%	0.218%
630	22.570	22.496	22.689	HH	38814	3630169	82.94%	1.810%
631	22.696	22.689	22.702	HH	28714	222904	5.09%	0.111%
632	22.709	22.702	22.721	HH	28757	329098	7.52%	0.164%
633	22.725	22.721	22.746	HH	28647	436704	9.98%	0.218%
634	22.751	22.746	22.767	HH	28588	358066	8.18%	0.179%
635	22.774	22.767	22.793	HH	28604	447095	10.22%	0.223%
636	22.798	22.793	22.843	HH	28608	850883	19.44%	0.424%
637	22.847	22.843	22.867	HH	28554	414907	9.48%	0.207%
638	22.877	22.867	22.887	HH	28573	342187	7.82%	0.171%
639	22.896	22.887	22.904	HH	28576	285194	6.52%	0.142%
640	22.909	22.904	22.913	HH	28522	155532	3.55%	0.078%
641	22.955	22.913	23.003	HH	29347	1563944	35.73%	0.780%
642	23.014	23.003	23.024	HH	28519	350652	8.01%	0.175%
643	23.028	23.024	23.031	HH	28469	115148	2.63%	0.057%
644	23.036	23.031	23.054	HH	28519	397427	9.08%	0.198%
645	23.063	23.054	23.072	HH	28492	312506	7.14%	0.156%
646	23.076	23.072	23.087	HH	28454	255976	5.85%	0.128%
647	23.090	23.087	23.100	HH	28491	227485	5.20%	0.113%
648	23.119	23.100	23.130	HH	28516	510265	11.66%	0.254%
649	23.134	23.130	23.140	HH	28504	170607	3.90%	0.085%
650	23.157	23.140	23.162	HH	28522	372623	8.51%	0.186%
651	23.170	23.162	23.176	HH	28459	238225	5.44%	0.119%
652	23.185	23.176	23.194	HH	28520	299343	6.84%	0.149%
653	23.203	23.194	23.208	HH	28521	240886	5.50%	0.120%
654	23.214	23.208	23.227	HH	28516	335450	7.66%	0.167%
655	23.231	23.227	23.251	HH	28406	394674	9.02%	0.197%
656	23.256	23.251	23.259	HH	28406	143169	3.27%	0.071%
657	23.263	23.259	23.270	HH	28427	196214	4.48%	0.098%
658	23.281	23.270	23.290	HH	28445	338466	7.73%	0.169%
659	23.303	23.290	23.325	HH	28504	583690	13.34%	0.291%
660	23.329	23.325	23.332	HH	28452	122739	2.80%	0.061%
661	23.351	23.332	23.359	HH	28522	462097	10.56%	0.230%
662	23.361	23.359	23.373	HH	28495	246399	5.63%	0.123%
663	23.486	23.373	23.611	HH	35303	4376651	100.00%	2.182%
664	23.616	23.611	23.639	HH	29016	483258	11.04%	0.241%
665	23.675	23.639	23.716	HH	29285	1349470	30.83%	0.673%
666	23.720	23.716	23.759	HH	28812	733428	16.76%	0.366%

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667	23.765	23.759	23.770	HH	28674	198189	4.53%	0.099%
668	23.775	23.770	23.807	HH	28657	631302	14.42%	0.315%
669	23.814	23.807	23.835	HH	28586	477134	10.90%	0.238%
670	23.841	23.835	23.846	HH	28574	182917	4.18%	0.091%
671	23.866	23.846	23.879	HH	28558	565834	12.93%	0.282%
672	23.888	23.879	23.898	HH	28595	334075	7.63%	0.167%
673	23.928	23.898	23.934	HH	28613	613256	14.01%	0.306%
674	23.941	23.934	23.956	HH	28516	376139	8.59%	0.188%
675	23.965	23.956	23.970	HH	28472	235023	5.37%	0.117%
676	23.975	23.970	23.980	HH	28498	178583	4.08%	0.089%
677	23.988	23.980	23.995	HH	28482	255742	5.84%	0.128%
678	24.000	23.995	24.007	HH	28496	202211	4.62%	0.101%
679	24.017	24.007	24.039	HH	28485	534054	12.20%	0.266%
680	24.044	24.039	24.062	HH	28462	404927	9.25%	0.202%
681	24.073	24.062	24.082	HH	28451	328297	7.50%	0.164%
682	24.087	24.082	24.094	HH	28501	214403	4.90%	0.107%
683	24.103	24.094	24.114	HH	28494	334815	7.65%	0.167%
684	24.118	24.114	24.136	HH	28497	385034	8.80%	0.192%
685	24.166	24.136	24.179	HH	28439	719465	16.44%	0.359%
686	24.191	24.179	24.199	HH	28385	341535	7.80%	0.170%
687	24.200	24.199	24.204	HH	28349	93111	2.13%	0.046%
688	24.209	24.204	24.221	HH	28343	284140	6.49%	0.142%
689	24.236	24.221	24.241	HH	28394	337350	7.71%	0.168%
690	24.245	24.241	24.277	HH	28386	620678	14.18%	0.309%
691	24.304	24.277	24.349	HH	28396	1212923	27.71%	0.605%
692	24.352	24.349	24.361	HH	28343	201949	4.61%	0.101%
693	24.368	24.361	24.381	HH	28357	348123	7.95%	0.174%
694	24.388	24.381	24.416	HH	28400	597688	13.66%	0.298%
695	24.422	24.416	24.442	HH	28331	436883	9.98%	0.218%
696	24.453	24.442	24.464	HH	28354	371135	8.48%	0.185%
697	24.470	24.464	24.479	HH	28366	247761	5.66%	0.124%
698	24.597	24.479	24.650	HHA	31359	3109713	71.05%	1.550%
Sum of corrected areas:						200579531		

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