

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE021318\
 Data File : FE026268.D
 Signal(s) : FID1B.CH
 Acq On : 14 Feb 2018 4:04
 Sample : J1530-40
 Misc :
 ALS Vial : 57 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	2.431	2.402	2.437	BH	-160	-1774	-0.05%	-0.001%
2	2.453	2.437	2.459	PH	-22	-1779	-0.05%	-0.001%
3	2.467	2.459	2.481	PH	-66	-2075	-0.06%	-0.001%
4	2.489	2.481	2.496	PH	-44	-1959	-0.06%	-0.001%
5	2.501	2.496	2.505	PH	-205	-1419	-0.04%	-0.001%
6	2.518	2.505	2.558	PH	45	-7581	-0.21%	-0.004%
7	2.561	2.558	2.572	PH	-292	-2879	-0.08%	-0.001%
8	2.576	2.572	2.581	PH	-255	-1758	-0.05%	-0.001%
9	2.594	2.581	2.603	PH	-178	-4246	-0.12%	-0.002%
10	2.607	2.603	2.610	PH	-214	-1333	-0.04%	-0.001%
11	2.617	2.610	2.624	PH	-252	-2630	-0.07%	-0.001%
12	2.633	2.624	2.638	PH	-309	-3251	-0.09%	-0.002%
13	2.646	2.638	2.653	PH	-268	-3611	-0.10%	-0.002%
14	2.659	2.653	2.666	PH	-257	-2311	-0.07%	-0.001%
15	2.680	2.666	2.749	PH	5128	67307	1.90%	0.034%
16	2.753	2.749	2.783	PH	180	-2528	-0.07%	-0.001%
17	2.788	2.783	2.793	PH	-84	-943	-0.03%	-0.000%
18	2.798	2.793	2.803	PH	-73	-905	-0.03%	-0.000%
19	2.807	2.803	2.821	PH	-121	-2387	-0.07%	-0.001%
20	2.825	2.821	2.830	PH	-188	-1250	-0.04%	-0.001%
21	2.834	2.830	2.845	PH	-113	-1720	-0.05%	-0.001%
22	2.854	2.845	2.860	PH	-195	-2097	-0.06%	-0.001%
23	2.863	2.860	2.877	PH	-209	-2167	-0.06%	-0.001%
24	2.880	2.877	2.888	PH	-135	-1207	-0.03%	-0.001%
25	2.902	2.888	2.923	PH	-55	-3208	-0.09%	-0.002%
26	2.930	2.923	2.950	PH	-81	-2594	-0.07%	-0.001%
27	2.955	2.950	2.960	PH	-68	-922	-0.03%	-0.000%
28	2.965	2.960	2.972	PH	-44	-1052	-0.03%	-0.001%
29	2.978	2.972	2.984	PH	-37	-692	-0.02%	-0.000%
30	2.988	2.984	2.997	PH	25	-852	-0.02%	-0.000%
31	3.003	2.997	3.010	PH	33	-899	-0.03%	-0.000%
32	3.015	3.010	3.020	PH	-14	-749	-0.02%	-0.000%
33	3.034	3.020	3.040	PH	96	-873	-0.02%	-0.000%
34	3.047	3.040	3.052	PH	-36	-607	-0.02%	-0.000%
35	3.055	3.052	3.067	PH	4	-950	-0.03%	-0.000%
36	3.076	3.067	3.089	PH	80	-428	-0.01%	-0.000%

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37	3.095	3.089	3.114	PH	63	-286	-0.01%	-0.000%
38	3.133	3.114	3.140	PH	144	-353	-0.01%	-0.000%
39	3.143	3.140	3.160	PH	172	150	0.00%	0.000%
40	3.169	3.160	3.178	PH	135	511	0.01%	0.000%
41	3.185	3.178	3.192	PH	103	348	0.01%	0.000%
42	3.214	3.192	3.223	PH	245	1796	0.05%	0.001%
43	3.237	3.223	3.243	PH	131	414	0.01%	0.000%
44	3.248	3.243	3.252	HH	135	490	0.01%	0.000%
45	3.255	3.252	3.265	HH	149	243	0.01%	0.000%
46	3.304	3.265	3.342	PH	416	10969	0.31%	0.006%
47	3.346	3.342	3.355	HH	176	1254	0.04%	0.001%
48	3.367	3.355	3.372	HH	357	1796	0.05%	0.001%
49	3.397	3.372	3.412	HH	288	5197	0.15%	0.003%
50	3.424	3.412	3.429	HH	272	2305	0.06%	0.001%
51	3.436	3.429	3.440	HH	367	1826	0.05%	0.001%
52	3.444	3.440	3.462	HH	394	3779	0.11%	0.002%
53	3.477	3.462	3.483	HH	566	4843	0.14%	0.002%
54	3.487	3.483	3.499	HH	452	3496	0.10%	0.002%
55	3.509	3.499	3.517	HH	453	3754	0.11%	0.002%
56	3.525	3.517	3.540	HH	485	5425	0.15%	0.003%
57	3.549	3.540	3.561	HH	611	5034	0.14%	0.003%
58	3.572	3.561	3.576	HH	450	3480	0.10%	0.002%
59	3.582	3.576	3.589	HH	563	3199	0.09%	0.002%
60	3.594	3.589	3.611	HH	448	5329	0.15%	0.003%
61	3.623	3.611	3.634	HH	469	5953	0.17%	0.003%
62	3.639	3.634	3.647	HH	641	4117	0.12%	0.002%
63	3.653	3.647	3.659	HH	589	3680	0.10%	0.002%
64	3.674	3.659	3.687	HH	684	9350	0.26%	0.005%
65	3.692	3.687	3.699	HH	601	4028	0.11%	0.002%
66	3.705	3.699	3.733	HH	761	11828	0.33%	0.006%
67	3.737	3.733	3.748	HH	635	4914	0.14%	0.002%
68	3.756	3.748	3.765	HH	697	5701	0.16%	0.003%
69	3.773	3.765	3.789	HH	638	8589	0.24%	0.004%
70	3.806	3.789	3.812	HH	774	8930	0.25%	0.005%
71	3.815	3.812	3.819	HH	719	2373	0.07%	0.001%
72	3.824	3.819	3.832	HH	675	5211	0.15%	0.003%
73	3.840	3.832	3.861	HH	791	11376	0.32%	0.006%
74	3.876	3.861	3.888	HH	794	11955	0.34%	0.006%
75	3.917	3.888	3.924	HH	973	17596	0.50%	0.009%
76	3.929	3.924	3.940	HH	891	7619	0.21%	0.004%
77	3.946	3.940	3.952	HH	787	5606	0.16%	0.003%
78	3.959	3.952	3.967	HH	859	7290	0.21%	0.004%
79	3.973	3.967	3.977	HH	876	5002	0.14%	0.003%
80	3.983	3.977	4.001	HH	898	11667	0.33%	0.006%
81	4.007	4.001	4.024	HH	834	10737	0.30%	0.005%
82	4.028	4.024	4.036	HH	874	5432	0.15%	0.003%
83	4.040	4.036	4.046	HH	835	4690	0.13%	0.002%
84	4.051	4.046	4.057	HH	1080	6298	0.18%	0.003%
85	4.063	4.057	4.072	HH	984	7885	0.22%	0.004%
86	4.077	4.072	4.087	HH	911	7562	0.21%	0.004%
87	4.100	4.087	4.107	HH	1045	10730	0.30%	0.005%
88	4.122	4.107	4.127	HH	1021	10648	0.30%	0.005%
89	4.130	4.127	4.142	HH	977	7552	0.21%	0.004%

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90	4.146	4.142	4.153	HH	908	5895	0.17%	0.003%
91	4.163	4.153	4.170	HH	1030	8720	0.25%	0.004%
92	4.185	4.170	4.190	HH	1016	10906	0.31%	0.006%
93	4.196	4.190	4.201	HH	1073	6467	0.18%	0.003%
94	4.238	4.201	4.259	HH	4589	128321	3.62%	0.065%
95	4.263	4.259	4.300	HH	4152	93453	2.63%	0.047%
96	4.303	4.300	4.375	HH	3593	138924	3.92%	0.071%
97	4.379	4.375	4.386	HH	2794	17929	0.51%	0.009%
98	4.392	4.386	4.397	HH	2641	16575	0.47%	0.008%
99	4.404	4.397	4.432	HH	2721	50581	1.43%	0.026%
100	4.438	4.432	4.441	HH	2446	13929	0.39%	0.007%
101	4.446	4.441	4.454	HH	2386	17453	0.49%	0.009%
102	4.458	4.454	4.465	HH	2403	15751	0.44%	0.008%
103	4.479	4.465	4.494	HH	2444	39021	1.10%	0.020%
104	4.512	4.494	4.534	HH	2400	54600	1.54%	0.028%
105	4.539	4.534	4.552	HH	2218	22737	0.64%	0.012%
106	4.556	4.552	4.562	HH	2152	13404	0.38%	0.007%
107	4.578	4.562	4.618	HH	2422	70782	2.00%	0.036%
108	4.621	4.618	4.632	HH	2047	15681	0.44%	0.008%
109	4.637	4.632	4.647	HH	1993	16482	0.46%	0.008%
110	4.652	4.647	4.656	HH	1883	10382	0.29%	0.005%
111	4.665	4.656	4.691	HH	1985	38369	1.08%	0.019%
112	4.695	4.691	4.701	HH	1895	11371	0.32%	0.006%
113	4.714	4.701	4.725	HH	1953	25877	0.73%	0.013%
114	4.730	4.725	4.741	HH	2027	17936	0.51%	0.009%
115	4.753	4.741	4.760	HH	2007	21906	0.62%	0.011%
116	4.765	4.760	4.769	HH	1901	9969	0.28%	0.005%
117	4.775	4.769	4.784	HH	1879	16290	0.46%	0.008%
118	4.791	4.784	4.795	HH	1816	11221	0.32%	0.006%
119	4.808	4.795	4.819	HH	1865	25283	0.71%	0.013%
120	4.823	4.819	4.827	HH	1724	9113	0.26%	0.005%
121	4.840	4.827	4.850	HH	1803	23374	0.66%	0.012%
122	4.855	4.850	4.872	HH	1839	22321	0.63%	0.011%
123	4.874	4.872	4.882	HH	1801	10961	0.31%	0.006%
124	4.889	4.882	4.895	HH	1851	13192	0.37%	0.007%
125	4.899	4.895	4.905	HH	1783	10533	0.30%	0.005%
126	4.910	4.905	4.929	HH	1837	24809	0.70%	0.013%
127	4.933	4.929	4.937	HH	1694	8364	0.24%	0.004%
128	4.945	4.937	4.951	HH	1760	13900	0.39%	0.007%
129	4.963	4.951	4.968	HH	1831	17790	0.50%	0.009%
130	4.988	4.968	5.009	HH	1753	41110	1.16%	0.021%
131	5.014	5.009	5.019	HH	1749	9648	0.27%	0.005%
132	5.028	5.019	5.034	HH	1827	16077	0.45%	0.008%
133	5.053	5.034	5.059	HH	1963	26862	0.76%	0.014%
134	5.070	5.059	5.082	HH	1941	25880	0.73%	0.013%
135	5.093	5.082	5.123	HH	2021	46336	1.31%	0.024%
136	5.141	5.123	5.160	HH	2078	41923	1.18%	0.021%
137	5.167	5.160	5.171	HH	2037	13511	0.38%	0.007%
138	5.185	5.171	5.189	HH	2098	20799	0.59%	0.011%
139	5.195	5.189	5.201	HH	2047	14539	0.41%	0.007%
140	5.206	5.201	5.223	HH	2068	25963	0.73%	0.013%
141	5.229	5.223	5.237	HH	2010	16541	0.47%	0.008%

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142	5.240	5.237	5.254	HH	2044	19382	0.55%	0.010%
143	5.263	5.254	5.273	HH	2106	22913	0.65%	0.012%
144	5.282	5.273	5.288	HH	2080	17824	0.50%	0.009%
145	5.298	5.288	5.305	HH	2142	20491	0.58%	0.010%
146	5.311	5.305	5.326	HH	2067	25427	0.72%	0.013%
147	5.360	5.326	5.368	HH	2175	52175	1.47%	0.026%
148	5.394	5.368	5.398	HH	2173	37573	1.06%	0.019%
149	5.404	5.398	5.410	HH	2284	16034	0.45%	0.008%
150	5.417	5.410	5.429	HH	2263	24614	0.69%	0.013%
151	5.438	5.429	5.450	HH	2199	27408	0.77%	0.014%
152	5.452	5.450	5.462	HH	2275	15952	0.45%	0.008%
153	5.467	5.462	5.473	HH	2257	14602	0.41%	0.007%
154	5.484	5.473	5.490	HH	2314	22205	0.63%	0.011%
155	5.511	5.490	5.533	HH	2308	58504	1.65%	0.030%
156	5.549	5.533	5.553	HH	2517	27811	0.78%	0.014%
157	5.559	5.553	5.604	HH	2440	73359	2.07%	0.037%
158	5.608	5.604	5.622	HH	2457	24710	0.70%	0.013%
159	5.633	5.622	5.651	HH	2468	41314	1.16%	0.021%
160	5.657	5.651	5.668	HH	2480	24404	0.69%	0.012%
161	5.706	5.668	5.725	HH	2495	80387	2.27%	0.041%
162	5.731	5.725	5.741	HH	2511	23784	0.67%	0.012%
163	5.759	5.741	5.778	HH	2489	52960	1.49%	0.027%
164	5.784	5.778	5.805	HH	2385	38210	1.08%	0.019%
165	5.819	5.805	5.838	HH	2622	49420	1.39%	0.025%
166	5.841	5.838	5.845	HH	2553	10125	0.29%	0.005%
167	5.848	5.845	5.858	HH	2601	20214	0.57%	0.010%
168	5.862	5.858	5.890	HH	2564	47542	1.34%	0.024%
169	5.894	5.890	5.899	HH	2552	14713	0.41%	0.007%
170	5.907	5.899	5.911	HH	2508	17902	0.50%	0.009%
171	5.929	5.911	5.951	HH	2686	60640	1.71%	0.031%
172	5.991	5.951	6.035	HH	2809	129971	3.66%	0.066%
173	6.053	6.035	6.057	HH	2767	36219	1.02%	0.018%
174	6.063	6.057	6.073	HH	2850	25225	0.71%	0.013%
175	6.081	6.073	6.087	HH	2722	22108	0.62%	0.011%
176	6.105	6.087	6.118	HH	2883	52386	1.48%	0.027%
177	6.142	6.118	6.150	HH	3042	54917	1.55%	0.028%
178	6.156	6.150	6.173	HH	3012	41132	1.16%	0.021%
179	6.182	6.173	6.187	HH	2972	25049	0.71%	0.013%
180	6.194	6.187	6.197	HH	2959	17826	0.50%	0.009%
181	6.214	6.197	6.235	HH	5417	86868	2.45%	0.044%
182	6.240	6.235	6.260	HH	3012	44525	1.26%	0.023%
183	6.275	6.260	6.279	HH	2910	31726	0.89%	0.016%
184	6.315	6.279	6.336	HH	3162	104068	2.93%	0.053%
185	6.353	6.336	6.361	HH	3173	44807	1.26%	0.023%
186	6.365	6.361	6.388	HH	3226	51331	1.45%	0.026%
187	6.401	6.388	6.423	HH	3285	66794	1.88%	0.034%
188	6.473	6.423	6.486	HH	3291	121882	3.44%	0.062%
189	6.490	6.486	6.503	HH	3338	31777	0.90%	0.016%
190	6.515	6.503	6.519	HH	3402	32395	0.91%	0.016%
191	6.525	6.519	6.551	HH	3508	66576	1.88%	0.034%
192	6.561	6.551	6.567	HH	3496	31584	0.89%	0.016%
193	6.572	6.567	6.583	HH	3505	33101	0.93%	0.017%
194	6.589	6.583	6.593	HH	3468	20135	0.57%	0.010%

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195	6.598	6.593	6.617	HH	3524	51343	1.45%	0.026%
196	6.623	6.617	6.643	HH	3523	53920	1.52%	0.027%
197	6.653	6.643	6.663	HH	3522	40343	1.14%	0.020%
198	6.672	6.663	6.680	HH	3571	36740	1.04%	0.019%
199	6.685	6.680	6.693	HH	3568	26778	0.75%	0.014%
200	6.699	6.693	6.711	HH	3599	39141	1.10%	0.020%
201	6.715	6.711	6.720	HH	3620	17840	0.50%	0.009%
202	6.733	6.720	6.740	HH	3599	43059	1.21%	0.022%
203	6.750	6.740	6.774	HH	3612	73166	2.06%	0.037%
204	6.803	6.774	6.823	HH	3717	105915	2.99%	0.054%
205	6.827	6.823	6.869	HH	3727	100036	2.82%	0.051%
206	6.874	6.869	6.880	HH	3652	23442	0.66%	0.012%
207	6.894	6.880	6.900	HH	3783	43733	1.23%	0.022%
208	6.922	6.900	6.926	HH	3706	58499	1.65%	0.030%
209	6.935	6.926	6.941	HH	3700	33156	0.93%	0.017%
210	6.945	6.941	6.970	HH	3813	64722	1.82%	0.033%
211	6.987	6.970	6.992	HH	3795	48057	1.35%	0.024%
212	7.029	6.992	7.056	HH	3942	146513	4.13%	0.074%
213	7.062	7.056	7.070	HH	3869	31129	0.88%	0.016%
214	7.075	7.070	7.089	HH	3900	44075	1.24%	0.022%
215	7.094	7.089	7.099	HH	3886	23699	0.67%	0.012%
216	7.113	7.099	7.120	HH	3976	48338	1.36%	0.025%
217	7.135	7.120	7.177	HH	4168	137134	3.87%	0.070%
218	7.207	7.177	7.231	HH	4605	138342	3.90%	0.070%
219	7.239	7.231	7.257	HH	4153	63922	1.80%	0.032%
220	7.276	7.257	7.283	HH	4227	63720	1.80%	0.032%
221	7.299	7.283	7.305	HH	4267	54004	1.52%	0.027%
222	7.316	7.305	7.330	HH	4266	62901	1.77%	0.032%
223	7.348	7.330	7.353	HH	4371	60238	1.70%	0.031%
224	7.363	7.353	7.368	HH	4524	41369	1.17%	0.021%
225	7.375	7.368	7.409	HH	4515	106050	2.99%	0.054%
226	7.420	7.409	7.425	HH	4514	44746	1.26%	0.023%
227	7.440	7.425	7.445	HH	4538	50914	1.44%	0.026%
228	7.450	7.445	7.470	HH	4514	66939	1.89%	0.034%
229	7.478	7.470	7.530	HH	4534	157509	4.44%	0.080%
230	7.549	7.530	7.570	HH	4354	102133	2.88%	0.052%
231	7.575	7.570	7.585	HH	4334	39618	1.12%	0.020%
232	7.599	7.585	7.632	HH	4467	121944	3.44%	0.062%
233	7.653	7.632	7.663	HH	4492	81684	2.30%	0.041%
234	7.688	7.663	7.693	HH	4541	79191	2.23%	0.040%
235	7.698	7.693	7.703	HH	4511	26414	0.74%	0.013%
236	7.719	7.703	7.745	HH	5317	121426	3.42%	0.062%
237	7.758	7.745	7.764	HH	4696	53690	1.51%	0.027%
238	7.773	7.764	7.778	HH	4649	38752	1.09%	0.020%
239	7.826	7.778	7.851	HH	5583	222092	6.26%	0.113%
240	7.859	7.851	7.870	HH	4865	53127	1.50%	0.027%
241	7.893	7.870	7.939	HH	5682	212446	5.99%	0.108%
242	7.953	7.939	7.980	HH	4967	118500	3.34%	0.060%
243	8.000	7.980	8.009	HH	5048	85306	2.41%	0.043%
244	8.012	8.009	8.018	HH	4897	26852	0.76%	0.014%
245	8.021	8.018	8.029	HH	4919	32274	0.91%	0.016%
246	8.035	8.029	8.038	HH	4852	25713	0.72%	0.013%

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247	8.054	8.038	8.070	HH	5102	96674	2.73%	0.049%
248	8.082	8.070	8.098	HH	5073	83084	2.34%	0.042%
249	8.115	8.098	8.148	HH	5653	157625	4.44%	0.080%
250	8.156	8.148	8.166	HH	5218	56532	1.59%	0.029%
251	8.180	8.166	8.193	HH	5249	83262	2.35%	0.042%
252	8.196	8.193	8.199	HH	5172	18867	0.53%	0.010%
253	8.220	8.199	8.228	HH	5479	90894	2.56%	0.046%
254	8.235	8.228	8.241	HH	5330	42435	1.20%	0.022%
255	8.269	8.241	8.283	HH	12685	218894	6.17%	0.111%
256	8.295	8.283	8.370	HH	12384	367379	10.36%	0.187%
257	8.390	8.370	8.533	HH	32446	1188152	33.50%	0.603%
258	8.537	8.533	8.568	HH	6884	141198	3.98%	0.072%
259	8.573	8.568	8.576	HH	6559	33642	0.95%	0.017%
260	8.585	8.576	8.612	HH	6644	138870	3.92%	0.071%
261	8.616	8.612	8.641	HH	6327	107384	3.03%	0.055%
262	8.652	8.641	8.665	HH	6334	90362	2.55%	0.046%
263	8.669	8.665	8.686	HH	6324	81346	2.29%	0.041%
264	8.716	8.686	8.731	HH	7058	179477	5.06%	0.091%
265	8.740	8.731	8.770	HH	7082	156850	4.42%	0.080%
266	8.785	8.770	8.804	HH	7273	139935	3.95%	0.071%
267	8.827	8.804	8.863	HH	11315	284965	8.03%	0.145%
268	8.883	8.863	8.926	HH	8048	265480	7.48%	0.135%
269	8.955	8.926	8.960	HH	6829	136244	3.84%	0.069%
270	8.971	8.960	9.013	HH	7073	210621	5.94%	0.107%
271	9.070	9.013	9.086	HH	7345	306001	8.63%	0.155%
272	9.114	9.086	9.181	HH	25916	605324	17.07%	0.307%
273	9.198	9.181	9.220	HH	7912	172056	4.85%	0.087%
274	9.234	9.220	9.263	HH	7419	190703	5.38%	0.097%
275	9.267	9.263	9.269	HH	7249	26280	0.74%	0.013%
276	9.290	9.269	9.320	HH	8509	234287	6.61%	0.119%
277	9.349	9.320	9.366	HH	7499	203598	5.74%	0.103%
278	9.379	9.366	9.385	HH	7320	81658	2.30%	0.041%
279	9.403	9.385	9.410	HH	7462	108905	3.07%	0.055%
280	9.415	9.410	9.427	HH	7498	76089	2.15%	0.039%
281	9.445	9.427	9.464	HH	7250	157699	4.45%	0.080%
282	9.491	9.464	9.519	HH	9977	289435	8.16%	0.147%
283	9.534	9.519	9.548	HH	9071	146567	4.13%	0.074%
284	9.577	9.548	9.598	HH	9480	258498	7.29%	0.131%
285	9.618	9.598	9.634	HH	10804	201786	5.69%	0.102%
286	9.643	9.634	9.658	HH	9156	130411	3.68%	0.066%
287	9.672	9.658	9.703	HH	9997	230431	6.50%	0.117%
288	9.725	9.703	9.744	HH	13826	252848	7.13%	0.128%
289	9.760	9.744	9.790	HH	8856	234519	6.61%	0.119%
290	9.810	9.790	9.814	HH	8665	124630	3.51%	0.063%
291	9.820	9.814	9.825	HH	8775	54649	1.54%	0.028%
292	9.848	9.825	9.859	HH	9110	181880	5.13%	0.092%
293	9.890	9.859	9.939	HH	31303	648868	18.29%	0.330%
294	9.956	9.939	9.965	HH	9505	142959	4.03%	0.073%
295	9.970	9.965	9.986	HH	9397	117279	3.31%	0.060%
296	9.995	9.986	10.037	HH	9302	272175	7.67%	0.138%
297	10.062	10.037	10.081	HH	9296	235449	6.64%	0.120%
298	10.096	10.081	10.145	HH	9059	345112	9.73%	0.175%
299	10.166	10.145	10.195	HH	9240	266312	7.51%	0.135%

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300	10.236	10.195	10.249	HH	11167	313179	8.83%	0.159%
301	10.277	10.249	10.310	HH	14966	414960	11.70%	0.211%
302	10.329	10.310	10.351	HH	10679	244940	6.91%	0.124%
303	10.368	10.351	10.402	HH	11437	311220	8.77%	0.158%
304	10.421	10.402	10.449	HH	11517	284499	8.02%	0.144%
305	10.478	10.449	10.491	HH	9540	238345	6.72%	0.121%
306	10.512	10.491	10.529	HH	9953	222522	6.27%	0.113%
307	10.555	10.529	10.581	HH	10998	319875	9.02%	0.162%
308	10.627	10.581	10.667	HH	28797	716600	20.20%	0.364%
309	10.694	10.667	10.724	HH	14385	403999	11.39%	0.205%
310	10.730	10.724	10.743	HH	10566	118886	3.35%	0.060%
311	10.754	10.743	10.770	HH	10791	168521	4.75%	0.086%
312	10.787	10.770	10.809	HH	10233	234120	6.60%	0.119%
313	10.813	10.809	10.826	HH	9859	103940	2.93%	0.053%
314	10.843	10.826	10.869	HH	10206	255609	7.21%	0.130%
315	10.886	10.869	10.921	HH	10118	304543	8.59%	0.155%
316	10.946	10.921	10.963	HH	11230	268492	7.57%	0.136%
317	10.967	10.963	10.986	HH	10879	148927	4.20%	0.076%
318	11.003	10.986	11.010	HH	11084	152982	4.31%	0.078%
319	11.020	11.010	11.033	HH	11400	154415	4.35%	0.078%
320	11.042	11.033	11.063	HH	10875	186393	5.26%	0.095%
321	11.082	11.063	11.118	HH	11344	342205	9.65%	0.174%
322	11.133	11.118	11.168	HH	11098	309900	8.74%	0.157%
323	11.177	11.168	11.184	HH	9959	94336	2.66%	0.048%
324	11.203	11.184	11.208	HH	10109	145786	4.11%	0.074%
325	11.225	11.208	11.246	HH	10396	235575	6.64%	0.120%
326	11.262	11.246	11.297	HH	10482	314985	8.88%	0.160%
327	11.328	11.297	11.386	HH	23981	697031	19.65%	0.354%
328	11.415	11.386	11.455	HH	14165	478842	13.50%	0.243%
329	11.459	11.455	11.461	HH	10254	35363	1.00%	0.018%
330	11.465	11.461	11.471	HH	10288	58299	1.64%	0.030%
331	11.487	11.471	11.498	HH	10570	172048	4.85%	0.087%
332	11.532	11.498	11.558	HH	12313	403795	11.38%	0.205%
333	11.569	11.558	11.598	HH	11078	260445	7.34%	0.132%
334	11.622	11.598	11.666	HH	11595	449279	12.67%	0.228%
335	11.682	11.666	11.701	HH	11242	228215	6.43%	0.116%
336	11.725	11.701	11.745	HH	12088	298967	8.43%	0.152%
337	11.760	11.745	11.768	HH	11884	152801	4.31%	0.078%
338	11.784	11.768	11.791	HH	12218	168966	4.76%	0.086%
339	11.795	11.791	11.797	HH	12174	46367	1.31%	0.024%
340	11.809	11.797	11.865	HH	12729	475590	13.41%	0.242%
341	11.882	11.865	11.889	HH	11412	165688	4.67%	0.084%
342	11.901	11.889	11.920	HH	11610	209223	5.90%	0.106%
343	11.939	11.920	11.945	HH	11193	172419	4.86%	0.088%
344	11.995	11.945	12.024	HH	23014	661782	18.66%	0.336%
345	12.058	12.024	12.086	HH	18337	498998	14.07%	0.253%
346	12.091	12.086	12.112	HH	11726	178530	5.03%	0.091%
347	12.127	12.112	12.166	HH	11789	369747	10.42%	0.188%
348	12.210	12.166	12.219	HH	11654	360727	10.17%	0.183%
349	12.235	12.219	12.251	HH	11605	219725	6.19%	0.112%
350	12.279	12.251	12.297	HH	12259	326863	9.22%	0.166%
351	12.302	12.297	12.310	HH	11810	93494	2.64%	0.047%

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352	12.326	12.310	12.348	HH	13106	274502	7.74%	0.139%
353	12.371	12.348	12.387	HH	12184	280036	7.90%	0.142%
354	12.407	12.387	12.439	HH	13397	382829	10.79%	0.194%
355	12.462	12.439	12.478	HH	12654	280670	7.91%	0.143%
356	12.497	12.478	12.531	HH	13822	402822	11.36%	0.205%
357	12.552	12.531	12.586	HH	13537	421947	11.90%	0.214%
358	12.596	12.586	12.613	HH	12459	196184	5.53%	0.100%
359	12.633	12.613	12.660	HH	22106	442612	12.48%	0.225%
360	12.673	12.660	12.684	HH	12752	186201	5.25%	0.095%
361	12.703	12.684	12.723	HH	15911	322061	9.08%	0.164%
362	12.729	12.723	12.735	HH	12592	85618	2.41%	0.043%
363	12.740	12.735	12.766	HH	12629	233154	6.57%	0.118%
364	12.788	12.766	12.805	HH	12434	285401	8.05%	0.145%
365	12.808	12.805	12.815	HH	12250	74719	2.11%	0.038%
366	12.822	12.815	12.843	HH	12310	201709	5.69%	0.102%
367	12.889	12.843	12.899	HH	13027	416163	11.73%	0.211%
368	12.907	12.899	12.938	HH	12910	295799	8.34%	0.150%
369	12.958	12.938	12.979	HH	13496	314129	8.86%	0.160%
370	12.993	12.979	13.010	HH	12803	232873	6.57%	0.118%
371	13.025	13.010	13.033	HH	13463	186575	5.26%	0.095%
372	13.074	13.033	13.101	HH	20240	702731	19.81%	0.357%
373	13.125	13.101	13.149	HH	37965	668787	18.86%	0.340%
374	13.165	13.149	13.220	HH	18126	644207	18.16%	0.327%
375	13.244	13.220	13.265	HH	20878	437464	12.33%	0.222%
376	13.274	13.265	13.288	HH	14118	189403	5.34%	0.096%
377	13.306	13.288	13.369	HH	20751	736012	20.75%	0.374%
378	13.386	13.369	13.398	HH	13668	231579	6.53%	0.118%
379	13.411	13.398	13.440	HH	13738	340925	9.61%	0.173%
380	13.476	13.440	13.509	HH	15117	596114	16.81%	0.303%
381	13.529	13.509	13.577	HH	17554	618306	17.43%	0.314%
382	13.593	13.577	13.605	HH	14638	236881	6.68%	0.120%
383	13.624	13.605	13.647	HH	15326	373689	10.54%	0.190%
384	13.670	13.647	13.691	HH	16081	404906	11.42%	0.206%
385	13.714	13.691	13.744	HH	20345	539686	15.22%	0.274%
386	13.766	13.744	13.776	HH	17554	313716	8.84%	0.159%
387	13.789	13.776	13.808	HH	18788	331941	9.36%	0.169%
388	13.828	13.808	13.853	HH	24109	486046	13.70%	0.247%
389	13.888	13.853	13.933	HH	17358	759206	21.40%	0.386%
390	13.948	13.933	13.952	HH	14930	174277	4.91%	0.089%
391	13.974	13.952	13.999	HH	16727	430328	12.13%	0.219%
392	14.009	13.999	14.019	HH	14806	179299	5.06%	0.091%
393	14.062	14.019	14.086	HH	17142	645120	18.19%	0.328%
394	14.094	14.086	14.108	HH	15799	200393	5.65%	0.102%
395	14.129	14.108	14.176	HH	26818	765845	21.59%	0.389%
396	14.189	14.176	14.204	HH	16203	265137	7.48%	0.135%
397	14.245	14.204	14.262	HH	21809	649695	18.32%	0.330%
398	14.266	14.262	14.321	HH	21030	682744	19.25%	0.347%
399	14.337	14.321	14.368	HH	19118	506170	14.27%	0.257%
400	14.391	14.368	14.421	HH	26923	635842	17.93%	0.323%
401	14.461	14.421	14.489	HH	19670	729730	20.57%	0.371%
402	14.509	14.489	14.555	HH	22981	741184	20.90%	0.376%
403	14.568	14.555	14.573	HH	17178	179016	5.05%	0.091%
404	14.596	14.573	14.632	HH	18224	617186	17.40%	0.313%

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405	14.640	14.632	14.657	HH	16442	237765	6.70%	0.121%
406	14.673	14.657	14.692	HH	17326	351147	9.90%	0.178%
407	14.729	14.692	14.758	HH	270986	3546944	100.00%	1.801%
408	14.774	14.758	14.803	HH	19367	479171	13.51%	0.243%
409	14.817	14.803	14.851	HH	17240	487652	13.75%	0.248%
410	14.862	14.851	14.866	HH	16540	147758	4.17%	0.075%
411	14.894	14.866	14.912	HH	18936	490326	13.82%	0.249%
412	14.929	14.912	14.960	HH	22574	528827	14.91%	0.269%
413	14.985	14.960	15.051	HH	24011	978490	27.59%	0.497%
414	15.062	15.051	15.094	HH	16036	409669	11.55%	0.208%
415	15.098	15.094	15.101	HH	15515	62020	1.75%	0.031%
416	15.127	15.101	15.155	HH	17181	530072	14.94%	0.269%
417	15.169	15.155	15.192	HH	16468	363590	10.25%	0.185%
418	15.201	15.192	15.216	HH	15866	227291	6.41%	0.115%
419	15.238	15.216	15.246	HH	15927	279633	7.88%	0.142%
420	15.281	15.246	15.288	HH	16186	406325	11.46%	0.206%
421	15.313	15.288	15.378	HH	115009	2523065	71.13%	1.281%
422	15.393	15.378	15.431	HH	33739	809625	22.83%	0.411%
423	15.447	15.431	15.464	HH	22113	410475	11.57%	0.208%
424	15.478	15.464	15.495	HH	19948	345730	9.75%	0.176%
425	15.526	15.495	15.615	HH	68884	1857528	52.37%	0.943%
426	15.634	15.615	15.656	HH	17291	425281	11.99%	0.216%
427	15.668	15.656	15.693	HH	16763	366763	10.34%	0.186%
428	15.714	15.693	15.732	HH	16610	377496	10.64%	0.192%
429	15.742	15.732	15.762	HH	16473	296483	8.36%	0.151%
430	15.771	15.762	15.801	HH	16285	379712	10.71%	0.193%
431	15.817	15.801	15.831	HH	16299	289820	8.17%	0.147%
432	15.861	15.831	15.893	HH	17668	626663	17.67%	0.318%
433	15.911	15.893	15.927	HH	17241	348923	9.84%	0.177%
434	15.947	15.927	15.976	HH	21334	541268	15.26%	0.275%
435	15.983	15.976	15.989	HH	16248	120050	3.38%	0.061%
436	15.991	15.989	16.000	HH	16158	111336	3.14%	0.057%
437	16.023	16.000	16.058	HH	18361	583487	16.45%	0.296%
438	16.086	16.058	16.104	HH	16003	435205	12.27%	0.221%
439	16.113	16.104	16.127	HH	16021	223813	6.31%	0.114%
440	16.159	16.127	16.188	HH	17598	600962	16.94%	0.305%
441	16.211	16.188	16.224	HH	16190	345019	9.73%	0.175%
442	16.246	16.224	16.273	HH	21409	531477	14.98%	0.270%
443	16.282	16.273	16.316	HH	16402	414221	11.68%	0.210%
444	16.347	16.316	16.369	HH	20394	610964	17.23%	0.310%
445	16.392	16.369	16.413	HH	23277	548609	15.47%	0.279%
446	16.428	16.413	16.484	HH	20359	777002	21.91%	0.395%
447	16.511	16.484	16.573	HH	24098	982076	27.69%	0.499%
448	16.591	16.573	16.605	HH	17156	323389	9.12%	0.164%
449	16.619	16.605	16.659	HH	17209	545805	15.39%	0.277%
450	16.672	16.659	16.695	HH	16769	355569	10.02%	0.181%
451	16.714	16.695	16.720	HH	16443	251068	7.08%	0.128%
452	16.729	16.720	16.736	HH	16400	151693	4.28%	0.077%
453	16.743	16.736	16.755	HH	16336	186330	5.25%	0.095%
454	16.785	16.755	16.800	HH	17281	452520	12.76%	0.230%
455	16.809	16.800	16.828	HH	16841	284569	8.02%	0.145%
456	16.861	16.828	16.873	HH	18326	476398	13.43%	0.242%

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457	16.894	16.873	16.916	HH	23997	515468	14.53%	0.262%
458	16.943	16.916	16.963	HH	24659	561481	15.83%	0.285%
459	16.979	16.963	17.003	HH	20448	446577	12.59%	0.227%
460	17.010	17.003	17.032	HH	17054	290431	8.19%	0.148%
461	17.040	17.032	17.059	HH	16940	279617	7.88%	0.142%
462	17.089	17.059	17.106	HH	17350	482113	13.59%	0.245%
463	17.113	17.106	17.125	HH	17028	185851	5.24%	0.094%
464	17.132	17.125	17.136	HH	16927	115609	3.26%	0.059%
465	17.169	17.136	17.213	HH	17253	784829	22.13%	0.399%
466	17.236	17.213	17.240	HH	17177	281127	7.93%	0.143%
467	17.264	17.240	17.267	HH	18122	285251	8.04%	0.145%
468	17.312	17.267	17.323	HH	18916	619577	17.47%	0.315%
469	17.344	17.323	17.404	HH	25745	961190	27.10%	0.488%
470	17.435	17.404	17.460	HH	21263	625247	17.63%	0.318%
471	17.465	17.460	17.470	HH	17562	103363	2.91%	0.052%
472	17.488	17.470	17.513	HH	17800	461126	13.00%	0.234%
473	17.519	17.513	17.523	HH	17453	101312	2.86%	0.051%
474	17.569	17.523	17.606	HH	18508	889398	25.08%	0.452%
475	17.646	17.606	17.666	HH	18255	649535	18.31%	0.330%
476	17.687	17.666	17.710	HH	18068	463443	13.07%	0.235%
477	17.746	17.710	17.758	HH	20855	563662	15.89%	0.286%
478	17.779	17.758	17.811	HH	26376	686144	19.34%	0.348%
479	17.832	17.811	17.846	HH	18544	384399	10.84%	0.195%
480	17.875	17.846	17.910	HH	33054	882689	24.89%	0.448%
481	17.939	17.910	17.958	HH	20184	574104	16.19%	0.292%
482	17.979	17.958	17.989	HH	19549	351014	9.90%	0.178%
483	18.005	17.989	18.012	HH	19782	275198	7.76%	0.140%
484	18.032	18.012	18.076	HH	26243	843449	23.78%	0.428%
485	18.143	18.076	18.186	HH	44176	1950443	54.99%	0.991%
486	18.200	18.186	18.286	HH	33296	1522324	42.92%	0.773%
487	18.305	18.286	18.365	HH	23252	1016521	28.66%	0.516%
488	18.380	18.365	18.391	HH	20253	307617	8.67%	0.156%
489	18.410	18.391	18.429	HH	20577	469551	13.24%	0.238%
490	18.464	18.429	18.474	HH	20498	547056	15.42%	0.278%
491	18.511	18.474	18.552	HH	25374	1019578	28.75%	0.518%
492	18.605	18.552	18.678	HH	34846	1769774	49.90%	0.899%
493	18.714	18.678	18.761	HH	31892	1204166	33.95%	0.612%
494	18.788	18.761	18.832	HH	23432	936780	26.41%	0.476%
495	18.842	18.832	18.875	HH	21913	555523	15.66%	0.282%
496	18.890	18.875	18.895	HH	21288	254491	7.17%	0.129%
497	18.898	18.895	18.906	HH	21212	148078	4.17%	0.075%
498	18.932	18.906	18.951	HH	22513	591508	16.68%	0.300%
499	19.004	18.951	19.023	HH	36203	1291242	36.40%	0.656%
500	19.036	19.023	19.094	HH	31262	1187217	33.47%	0.603%
501	19.109	19.094	19.142	HH	25003	701864	19.79%	0.356%
502	19.162	19.142	19.177	HH	25772	524278	14.78%	0.266%
503	19.192	19.177	19.246	HH	25804	989913	27.91%	0.503%
504	19.274	19.246	19.329	HH	23820	1144435	32.27%	0.581%
505	19.350	19.329	19.370	HH	24146	568914	16.04%	0.289%
506	19.392	19.370	19.423	HH	28513	796746	22.46%	0.405%
507	19.433	19.423	19.456	HH	22909	452770	12.77%	0.230%
508	19.502	19.456	19.567	HH	31538	1676581	47.27%	0.851%
509	19.589	19.567	19.606	HH	24813	553612	15.61%	0.281%

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510	19.627	19.606	19.656	HH	26268	748102	21.09%	0.380%
511	19.678	19.656	19.715	HH	25019	859887	24.24%	0.437%
512	19.721	19.715	19.728	HH	23619	188542	5.32%	0.096%
513	19.736	19.728	19.741	HH	23795	182335	5.14%	0.093%
514	19.775	19.741	19.819	HH	31432	1264973	35.66%	0.642%
515	19.824	19.819	19.850	HH	24571	444416	12.53%	0.226%
516	19.871	19.850	19.908	HH	24794	850984	23.99%	0.432%
517	19.913	19.908	19.918	HH	24023	147783	4.17%	0.075%
518	19.924	19.918	19.929	HH	24037	161573	4.56%	0.082%
519	19.953	19.929	19.967	HH	24377	544106	15.34%	0.276%
520	19.988	19.967	19.994	HH	24733	399970	11.28%	0.203%
521	20.021	19.994	20.059	HH	26781	989744	27.90%	0.503%
522	20.090	20.059	20.103	HH	25294	653591	18.43%	0.332%
523	20.130	20.103	20.156	HH	29316	857426	24.17%	0.435%
524	20.171	20.156	20.198	HH	26224	641329	18.08%	0.326%
525	20.254	20.198	20.278	HH	26790	1240576	34.98%	0.630%
526	20.305	20.278	20.357	HH	30462	1255378	35.39%	0.638%
527	20.362	20.357	20.368	HH	25347	172790	4.87%	0.088%
528	20.393	20.368	20.435	HH	25993	1023236	28.85%	0.520%
529	20.487	20.435	20.523	HH	29636	1410359	39.76%	0.716%
530	20.534	20.523	20.561	HH	26284	600197	16.92%	0.305%
531	20.593	20.561	20.623	HH	26654	970531	27.36%	0.493%
532	20.655	20.623	20.699	HH	27251	1216250	34.29%	0.618%
533	20.707	20.699	20.731	HH	26015	493060	13.90%	0.250%
534	20.779	20.731	20.785	HH	26105	833501	23.50%	0.423%
535	20.808	20.785	20.813	HH	26133	441936	12.46%	0.224%
536	20.817	20.813	20.820	HH	26112	112224	3.16%	0.057%
537	20.824	20.820	20.832	HH	26100	191538	5.40%	0.097%
538	20.868	20.832	20.922	HH	29757	1449013	40.85%	0.736%
539	20.929	20.922	20.944	HH	26069	353597	9.97%	0.180%
540	20.951	20.944	20.958	HH	26031	210575	5.94%	0.107%
541	20.961	20.958	20.971	HH	26034	207097	5.84%	0.105%
542	20.990	20.971	21.003	HH	26074	503044	14.18%	0.255%
543	21.026	21.003	21.038	HH	26227	539512	15.21%	0.274%
544	21.042	21.038	21.055	HH	26004	259396	7.31%	0.132%
545	21.060	21.055	21.065	HH	25917	161034	4.54%	0.082%
546	21.070	21.065	21.074	HH	25901	137227	3.87%	0.070%
547	21.080	21.074	21.133	HH	25957	919326	25.92%	0.467%
548	21.138	21.133	21.143	HH	25847	161700	4.56%	0.082%
549	21.148	21.143	21.152	HH	25814	135396	3.82%	0.069%
550	21.191	21.152	21.242	HH	27105	1424723	40.17%	0.724%
551	21.295	21.242	21.389	HH	29080	2336462	65.87%	1.187%
552	21.406	21.389	21.413	HH	25975	377390	10.64%	0.192%
553	21.425	21.413	21.436	HH	26076	354215	9.99%	0.180%
554	21.442	21.436	21.466	HH	26086	472374	13.32%	0.240%
555	21.470	21.466	21.475	HH	26015	144978	4.09%	0.074%
556	21.480	21.475	21.505	HH	25942	456765	12.88%	0.232%
557	21.538	21.505	21.568	HH	26547	987929	27.85%	0.502%
558	21.585	21.568	21.595	HH	26063	421318	11.88%	0.214%
559	21.615	21.595	21.643	HH	25985	751153	21.18%	0.381%
560	21.668	21.643	21.681	HH	26054	598538	16.87%	0.304%
561	21.685	21.681	21.699	HH	26026	273916	7.72%	0.139%

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562	21.707	21.699	21.731	HH	25946	505891	14.26%	0.257%
563	21.776	21.731	21.811	HH	28783	1290360	36.38%	0.655%
564	21.820	21.811	21.875	HH	27104	1017544	28.69%	0.517%
565	21.880	21.875	21.894	HH	25993	304242	8.58%	0.155%
566	21.898	21.894	21.902	HH	25930	129381	3.65%	0.066%
567	21.927	21.902	21.933	HH	26025	484160	13.65%	0.246%
568	21.942	21.933	21.947	HH	25975	207570	5.85%	0.105%
569	21.951	21.947	21.978	HH	25974	479841	13.53%	0.244%
570	22.006	21.978	22.021	HH	26044	672233	18.95%	0.341%
571	22.038	22.021	22.048	HH	26124	423444	11.94%	0.215%
572	22.053	22.048	22.078	HH	26094	467747	13.19%	0.238%
573	22.084	22.078	22.098	HH	26019	316761	8.93%	0.161%
574	22.115	22.098	22.140	HH	26051	650996	18.35%	0.331%
575	22.148	22.140	22.165	HH	26001	382216	10.78%	0.194%
576	22.214	22.165	22.223	HH	26015	911504	25.70%	0.463%
577	22.228	22.223	22.268	HH	25999	695728	19.61%	0.353%
578	22.327	22.268	22.381	HH	28098	1805535	50.90%	0.917%
579	22.388	22.381	22.402	HH	26105	338157	9.53%	0.172%
580	22.409	22.402	22.416	HH	26100	212360	5.99%	0.108%
581	22.421	22.416	22.434	HH	26112	285642	8.05%	0.145%
582	22.453	22.434	22.461	HH	26144	413914	11.67%	0.210%
583	22.471	22.461	22.478	HH	26191	272177	7.67%	0.138%
584	22.491	22.478	22.501	HH	26205	365451	10.30%	0.186%
585	22.510	22.501	22.514	HH	26214	202859	5.72%	0.103%
586	22.569	22.514	22.616	HH	26778	1612875	45.47%	0.819%
587	22.628	22.616	22.634	HH	26316	286842	8.09%	0.146%
588	22.638	22.634	22.671	HH	26297	571176	16.10%	0.290%
589	22.676	22.671	22.709	HH	26005	597612	16.85%	0.304%
590	22.728	22.709	22.742	HH	25975	501976	14.15%	0.255%
591	22.757	22.742	22.766	HH	25980	377447	10.64%	0.192%
592	22.781	22.766	22.791	HH	25970	388823	10.96%	0.197%
593	22.810	22.791	22.818	HH	26004	414788	11.69%	0.211%
594	22.822	22.818	22.834	HH	25939	255027	7.19%	0.130%
595	22.842	22.834	22.851	HH	25917	259485	7.32%	0.132%
596	22.855	22.851	22.865	HH	25926	215192	6.07%	0.109%
597	22.871	22.865	22.890	HH	25912	396488	11.18%	0.201%
598	22.896	22.890	22.903	HH	25946	201280	5.67%	0.102%
599	22.955	22.903	23.006	HH	27535	1642744	46.31%	0.834%
600	23.013	23.006	23.027	HH	26040	336031	9.47%	0.171%
601	23.044	23.027	23.050	HH	26072	357636	10.08%	0.182%
602	23.057	23.050	23.063	HH	25949	194464	5.48%	0.099%
603	23.066	23.063	23.088	HH	25988	392865	11.08%	0.200%
604	23.092	23.088	23.101	HH	25905	191912	5.41%	0.097%
605	23.110	23.101	23.114	HH	25887	207924	5.86%	0.106%
606	23.137	23.114	23.156	HH	25969	646996	18.24%	0.329%
607	23.163	23.156	23.171	HH	25965	240246	6.77%	0.122%
608	23.179	23.171	23.186	HH	25977	235221	6.63%	0.119%
609	23.193	23.186	23.240	HH	25982	829166	23.38%	0.421%
610	23.253	23.240	23.257	HH	25891	276572	7.80%	0.140%
611	23.264	23.257	23.297	HH	25989	616596	17.38%	0.313%
612	23.322	23.297	23.336	HH	26028	609427	17.18%	0.310%
613	23.339	23.336	23.348	HH	25973	183025	5.16%	0.093%
614	23.351	23.348	23.360	HH	25976	183564	5.18%	0.093%

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615	23.385	23.360	23.400	HH	26099	633208	17.85%	0.322%
616	23.406	23.400	23.412	HH	25969	177179	5.00%	0.090%
617	23.416	23.412	23.421	HH	25958	138889	3.92%	0.071%
618	23.477	23.421	23.546	HH	26561	1967899	55.48%	0.999%
619	23.553	23.546	23.563	HH	25936	260964	7.36%	0.133%
620	23.570	23.563	23.585	HH	25916	336357	9.48%	0.171%
621	23.590	23.585	23.600	HH	25900	232754	6.56%	0.118%
622	23.615	23.600	23.625	HH	25952	403145	11.37%	0.205%
623	23.685	23.625	23.768	HH	27119	2247105	63.35%	1.141%
624	23.774	23.768	23.786	HH	25886	284299	8.02%	0.144%
625	23.796	23.786	23.808	HH	25910	344362	9.71%	0.175%
626	23.824	23.808	23.831	HH	25834	352559	9.94%	0.179%
627	23.835	23.831	23.839	HH	25863	125413	3.54%	0.064%
628	23.843	23.839	23.859	HH	25832	307816	8.68%	0.156%
629	23.870	23.859	23.883	HH	25895	362663	10.22%	0.184%
630	23.887	23.883	23.893	HH	25906	158241	4.46%	0.080%
631	23.905	23.893	23.931	HH	25913	590577	16.65%	0.300%
632	23.938	23.931	23.942	HH	25908	168590	4.75%	0.086%
633	23.958	23.942	23.978	HH	25948	565517	15.94%	0.287%
634	24.007	23.978	24.011	HH	25834	506457	14.28%	0.257%
635	24.018	24.011	24.030	HH	25844	287938	8.12%	0.146%
636	24.034	24.030	24.042	HH	25862	199635	5.63%	0.101%
637	24.060	24.042	24.066	HH	25884	372467	10.50%	0.189%
638	24.086	24.066	24.095	HH	25956	439362	12.39%	0.223%
639	24.114	24.095	24.130	HH	25994	541323	15.26%	0.275%
640	24.135	24.130	24.156	HH	25950	413673	11.66%	0.210%
641	24.160	24.156	24.176	HH	25840	309527	8.73%	0.157%
642	24.185	24.176	24.206	HH	25867	464250	13.09%	0.236%
643	24.211	24.206	24.220	HH	25837	210302	5.93%	0.107%
644	24.224	24.220	24.237	HH	25787	273185	7.70%	0.139%
645	24.241	24.237	24.252	HH	25812	227777	6.42%	0.116%
646	24.264	24.252	24.280	HH	25868	422499	11.91%	0.215%
647	24.283	24.280	24.303	HH	25793	368235	10.38%	0.187%
648	24.355	24.303	24.371	HH	25899	1050092	29.61%	0.533%
649	24.389	24.371	24.438	HH	25894	1037065	29.24%	0.527%
650	24.526	24.438	24.651	HHA	26848	3370096	95.01%	1.712%

Sum of corrected areas: 196900244

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