

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012218\
Data File : FE025719.D
Signal(s) : FID1B.CH
Acq On : 22 Jan 2018 14:02
Sample : J1202-02MS 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE010418.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.466	2.441	2.507	BH	8114	87197	1.29%	0.018%
2	2.512	2.507	2.527	HH	964	9939	0.15%	0.002%
3	2.529	2.527	2.541	HH	716	4962	0.07%	0.001%
4	2.547	2.541	2.558	HH	659	5124	0.08%	0.001%
5	2.561	2.558	2.573	HH	511	3580	0.05%	0.001%
6	2.585	2.573	2.592	HH	390	3317	0.05%	0.001%
7	2.598	2.592	2.602	HH	269	1354	0.02%	0.000%
8	2.606	2.602	2.615	HH	229	1220	0.02%	0.000%
9	2.629	2.615	2.643	PH	268	2278	0.03%	0.000%
10	2.653	2.643	2.667	HH	365	2663	0.04%	0.001%
11	2.671	2.667	2.675	HH	123	444	0.01%	0.000%
12	2.687	2.675	2.710	HH	304	3995	0.06%	0.001%
13	2.726	2.710	2.730	HH	363	3222	0.05%	0.001%
14	2.756	2.730	2.762	HH	794	9970	0.15%	0.002%
15	2.766	2.762	2.788	HH	732	7949	0.12%	0.002%
16	2.792	2.788	2.809	HH	598	5223	0.08%	0.001%
17	2.822	2.809	2.834	HH	476	5502	0.08%	0.001%
18	2.838	2.834	2.860	HH	425	4997	0.07%	0.001%
19	2.874	2.860	2.889	HH	540	5599	0.08%	0.001%
20	2.899	2.889	2.904	HH	421	2493	0.04%	0.001%
21	2.909	2.904	2.927	HH	423	4299	0.06%	0.001%
22	2.933	2.927	2.939	HH	425	2306	0.03%	0.000%
23	2.949	2.939	2.958	HH	581	5304	0.08%	0.001%
24	2.962	2.958	2.968	HH	529	2638	0.04%	0.001%
25	2.975	2.968	2.983	HH	482	3560	0.05%	0.001%
26	2.990	2.983	3.002	HH	545	4769	0.07%	0.001%
27	3.016	3.002	3.029	HH	725	8482	0.13%	0.002%
28	3.035	3.029	3.039	HH	749	3771	0.06%	0.001%
29	3.043	3.039	3.048	HH	877	3843	0.06%	0.001%
30	3.058	3.048	3.069	HH	790	8577	0.13%	0.002%
31	3.073	3.069	3.086	HH	746	7205	0.11%	0.002%
32	3.089	3.086	3.102	HH	730	5595	0.08%	0.001%
33	3.110	3.102	3.124	HH	690	8084	0.12%	0.002%
34	3.139	3.124	3.153	HH	875	12147	0.18%	0.003%
35	3.183	3.153	3.188	HH	779	14683	0.22%	0.003%
36	3.192	3.188	3.196	HH	814	3444	0.05%	0.001%

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37	3.206	3.196	3.222	HH	836	11189	0.17%	0.002%
38	3.226	3.222	3.230	HH	793	3166	0.05%	0.001%
39	3.239	3.230	3.246	HH	968	8148	0.12%	0.002%
40	3.268	3.246	3.282	HH	1134	20858	0.31%	0.004%
41	3.289	3.282	3.298	HH	971	8209	0.12%	0.002%
42	3.306	3.298	3.319	HH	1063	12272	0.18%	0.003%
43	3.328	3.319	3.333	HH	1000	7123	0.11%	0.001%
44	3.341	3.333	3.355	HH	945	11742	0.17%	0.002%
45	3.364	3.355	3.371	HH	923	8315	0.12%	0.002%
46	3.384	3.371	3.398	HH	1004	13860	0.21%	0.003%
47	3.406	3.398	3.413	HH	880	7373	0.11%	0.002%
48	3.435	3.413	3.441	HH	1052	15295	0.23%	0.003%
49	3.452	3.441	3.459	HH	1096	9609	0.14%	0.002%
50	3.465	3.459	3.470	HH	993	6393	0.09%	0.001%
51	3.492	3.470	3.497	HH	1148	16599	0.25%	0.003%
52	3.507	3.497	3.539	HH	1502	30171	0.45%	0.006%
53	3.545	3.539	3.551	HH	1115	7886	0.12%	0.002%
54	3.555	3.551	3.560	HH	990	4862	0.07%	0.001%
55	3.576	3.560	3.585	HH	1196	16247	0.24%	0.003%
56	3.614	3.585	3.619	HH	1496	24505	0.36%	0.005%
57	3.629	3.619	3.653	HH	1857	33616	0.50%	0.007%
58	3.667	3.653	3.672	HH	1624	17744	0.26%	0.004%
59	3.685	3.672	3.691	HH	1679	16990	0.25%	0.004%
60	3.698	3.691	3.710	HH	1563	16505	0.24%	0.003%
61	3.715	3.710	3.723	HH	1457	10208	0.15%	0.002%
62	3.730	3.723	3.734	HH	1444	9059	0.13%	0.002%
63	3.745	3.734	3.752	HH	1395	14319	0.21%	0.003%
64	3.763	3.752	3.777	HH	1828	23979	0.36%	0.005%
65	3.815	3.777	3.826	HH	2520	61789	0.91%	0.013%
66	3.832	3.826	3.838	HH	2344	14990	0.22%	0.003%
67	3.845	3.838	3.850	HH	2105	15256	0.23%	0.003%
68	3.863	3.850	3.874	HH	2369	30415	0.45%	0.006%
69	3.881	3.874	3.887	HH	2121	16184	0.24%	0.003%
70	3.896	3.887	3.904	HH	2147	20866	0.31%	0.004%
71	3.933	3.904	3.947	HH	2328	53522	0.79%	0.011%
72	3.957	3.947	3.975	HH	2136	33565	0.50%	0.007%
73	3.982	3.975	4.004	HH	2082	32872	0.49%	0.007%
74	4.006	4.004	4.013	HH	1965	10521	0.16%	0.002%
75	4.034	4.013	4.059	HH	2170	53286	0.79%	0.011%
76	4.093	4.059	4.127	HH	2507	88867	1.32%	0.019%
77	4.158	4.127	4.176	HH	2832	68758	1.02%	0.014%
78	4.193	4.176	4.197	HH	2631	29781	0.44%	0.006%
79	4.204	4.197	4.215	HH	2709	26929	0.40%	0.006%
80	4.222	4.215	4.239	HH	2747	38138	0.56%	0.008%
81	4.258	4.239	4.270	HH	3107	52207	0.77%	0.011%
82	4.299	4.270	4.309	HH	3176	67327	1.00%	0.014%
83	4.324	4.309	4.340	HH	3773	63657	0.94%	0.013%
84	4.343	4.340	4.353	HH	3472	26719	0.40%	0.006%
85	4.368	4.353	4.384	HH	3514	60725	0.90%	0.013%
86	4.387	4.384	4.396	HH	3198	23540	0.35%	0.005%
87	4.402	4.396	4.441	HH	3346	79753	1.18%	0.017%
88	4.444	4.441	4.454	HH	2629	19408	0.29%	0.004%
89	4.479	4.454	4.491	HH	3613	71643	1.06%	0.015%

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90	4.497	4.491	4.506	HH	3445	29287	0.43%	0.006%
91	4.509	4.506	4.527	HH	3405	42571	0.63%	0.009%
92	4.530	4.527	4.538	HH	3379	21633	0.32%	0.005%
93	4.560	4.538	4.614	HH	23343	351143	5.20%	0.073%
94	4.632	4.614	4.671	HH	3790	112330	1.66%	0.023%
95	4.676	4.671	4.683	HH	3113	22174	0.33%	0.005%
96	4.688	4.683	4.699	HH	3079	28472	0.42%	0.006%
97	4.735	4.699	4.747	HH	4082	105247	1.56%	0.022%
98	4.761	4.747	4.775	HH	4605	68154	1.01%	0.014%
99	4.784	4.775	4.800	HH	4033	55756	0.83%	0.012%
100	4.812	4.800	4.829	HH	4406	66695	0.99%	0.014%
101	4.846	4.829	4.858	HH	4592	68929	1.02%	0.014%
102	4.867	4.858	4.881	HH	4028	53617	0.79%	0.011%
103	4.891	4.881	4.905	HH	3850	53118	0.79%	0.011%
104	4.912	4.905	4.918	HH	3791	29767	0.44%	0.006%
105	4.939	4.918	4.956	HH	5004	100719	1.49%	0.021%
106	4.973	4.956	4.987	HH	4816	78317	1.16%	0.016%
107	4.996	4.987	5.019	HH	4022	74035	1.10%	0.015%
108	5.039	5.019	5.071	HH	7095	153510	2.27%	0.032%
109	5.078	5.071	5.083	HH	4049	27223	0.40%	0.006%
110	5.087	5.083	5.098	HH	3891	33871	0.50%	0.007%
111	5.111	5.098	5.128	HH	4139	72544	1.07%	0.015%
112	5.145	5.128	5.158	HH	5078	77715	1.15%	0.016%
113	5.169	5.158	5.176	HH	4346	44767	0.66%	0.009%
114	5.194	5.176	5.206	HH	4438	75737	1.12%	0.016%
115	5.211	5.206	5.222	HH	4097	37537	0.56%	0.008%
116	5.250	5.222	5.270	HH	5308	126220	1.87%	0.026%
117	5.287	5.270	5.308	HH	5524	113567	1.68%	0.024%
118	5.314	5.308	5.325	HH	4974	49509	0.73%	0.010%
119	5.329	5.325	5.343	HH	4430	44739	0.66%	0.009%
120	5.371	5.343	5.390	HH	5052	126908	1.88%	0.026%
121	5.403	5.390	5.428	HH	4932	100235	1.48%	0.021%
122	5.477	5.428	5.485	HH	5750	160503	2.38%	0.033%
123	5.496	5.485	5.510	HH	6139	82461	1.22%	0.017%
124	5.524	5.510	5.543	HH	4989	94211	1.40%	0.020%
125	5.548	5.543	5.578	HH	4832	95318	1.41%	0.020%
126	5.632	5.578	5.654	HH	6452	244135	3.62%	0.051%
127	5.667	5.654	5.681	HH	5136	79579	1.18%	0.017%
128	5.695	5.681	5.709	HH	4839	77362	1.15%	0.016%
129	5.719	5.709	5.728	HH	4648	52274	0.77%	0.011%
130	5.732	5.728	5.741	HH	4647	36145	0.54%	0.008%
131	5.789	5.741	5.804	HH	5956	187410	2.78%	0.039%
132	5.811	5.804	5.825	HH	5152	62024	0.92%	0.013%
133	5.831	5.825	5.845	HH	5018	58036	0.86%	0.012%
134	5.899	5.845	5.935	HH	6655	289264	4.28%	0.060%
135	5.949	5.935	5.961	HH	5230	80935	1.20%	0.017%
136	5.966	5.961	5.974	HH	5022	37151	0.55%	0.008%
137	6.006	5.974	6.037	HH	5820	193575	2.87%	0.040%
138	6.058	6.037	6.085	HH	5309	144590	2.14%	0.030%
139	6.100	6.085	6.106	HH	5366	63754	0.94%	0.013%
140	6.122	6.106	6.141	HH	5528	110492	1.64%	0.023%
141	6.157	6.141	6.175	HH	6303	113508	1.68%	0.024%

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142	6.196	6.175	6.240	HH	6800	235864	3.49%	0.049%
143	6.265	6.240	6.278	HH	8075	150950	2.24%	0.031%
144	6.291	6.278	6.317	HH	7512	154731	2.29%	0.032%
145	6.325	6.317	6.363	HH	6289	162624	2.41%	0.034%
146	6.381	6.363	6.398	HH	5960	120956	1.79%	0.025%
147	6.422	6.398	6.443	HH	6003	155560	2.30%	0.032%
148	6.462	6.443	6.479	HH	6237	128897	1.91%	0.027%
149	6.487	6.479	6.498	HH	5867	67033	0.99%	0.014%
150	6.513	6.498	6.527	HH	6119	103861	1.54%	0.022%
151	6.558	6.527	6.566	HH	14114	208360	3.09%	0.043%
152	6.579	6.566	6.640	HH	29119	525269	7.78%	0.109%
153	6.645	6.640	6.654	HH	6421	50937	0.75%	0.011%
154	6.664	6.654	6.708	HH	6538	200871	2.97%	0.042%
155	6.730	6.708	6.751	HH	6927	164591	2.44%	0.034%
156	6.776	6.751	6.790	HH	6427	143890	2.13%	0.030%
157	6.804	6.790	6.831	HH	7002	165470	2.45%	0.034%
158	6.850	6.831	6.879	HH	7566	199364	2.95%	0.042%
159	6.900	6.879	6.929	HH	28664	393050	5.82%	0.082%
160	6.945	6.929	6.953	HH	7140	100746	1.49%	0.021%
161	6.971	6.953	6.993	HH	8306	178830	2.65%	0.037%
162	6.997	6.993	7.005	HH	6635	44323	0.66%	0.009%
163	7.025	7.005	7.058	HH	9738	240108	3.56%	0.050%
164	7.084	7.058	7.100	HH	7023	169034	2.50%	0.035%
165	7.115	7.100	7.128	HH	7520	121794	1.80%	0.025%
166	7.138	7.128	7.164	HH	7102	144304	2.14%	0.030%
167	7.177	7.164	7.224	HH	6909	237084	3.51%	0.049%
168	7.279	7.224	7.295	HH	9210	322998	4.78%	0.067%
169	7.300	7.295	7.327	HH	7676	142028	2.10%	0.030%
170	7.334	7.327	7.352	HH	7020	104563	1.55%	0.022%
171	7.379	7.352	7.427	HH	9611	359709	5.33%	0.075%
172	7.444	7.427	7.451	HH	7560	108967	1.61%	0.023%
173	7.473	7.451	7.492	HH	7930	189247	2.80%	0.039%
174	7.505	7.492	7.540	HH	8629	232401	3.44%	0.048%
175	7.543	7.540	7.570	HH	7596	135276	2.00%	0.028%
176	7.579	7.570	7.584	HH	7428	59212	0.88%	0.012%
177	7.592	7.584	7.596	HH	7492	55528	0.82%	0.012%
178	7.603	7.596	7.610	HH	7464	60795	0.90%	0.013%
179	7.614	7.610	7.619	HH	7390	39102	0.58%	0.008%
180	7.640	7.619	7.651	HH	7697	147550	2.18%	0.031%
181	7.679	7.651	7.706	HH	8050	257168	3.81%	0.054%
182	7.711	7.706	7.723	HH	7657	75040	1.11%	0.016%
183	7.728	7.723	7.733	HH	7422	44080	0.65%	0.009%
184	7.740	7.733	7.745	HH	7464	51932	0.77%	0.011%
185	7.760	7.745	7.785	HH	7490	177142	2.62%	0.037%
186	7.804	7.785	7.815	HH	7571	135587	2.01%	0.028%
187	7.845	7.815	7.873	HH	8007	267222	3.96%	0.056%
188	7.895	7.873	7.935	HH	8103	291136	4.31%	0.061%
189	7.940	7.935	7.946	HH	7729	49865	0.74%	0.010%
190	7.957	7.946	7.964	HH	7871	82362	1.22%	0.017%
191	7.980	7.964	8.011	HH	8103	222788	3.30%	0.046%
192	8.025	8.011	8.034	HH	7755	102573	1.52%	0.021%
193	8.076	8.034	8.099	HH	7938	298860	4.43%	0.062%
194	8.126	8.099	8.132	HH	8282	158083	2.34%	0.033%

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195	8.144	8.132	8.174	HH	8680	208377	3.09%	0.043%
196	8.194	8.174	8.209	HH	9839	183271	2.71%	0.038%
197	8.242	8.209	8.245	HH	8415	179488	2.66%	0.037%
198	8.250	8.245	8.257	HH	8495	60003	0.89%	0.012%
199	8.261	8.257	8.276	HH	8440	95471	1.41%	0.020%
200	8.286	8.276	8.309	HH	8617	162616	2.41%	0.034%
201	8.336	8.309	8.351	HH	9416	223302	3.31%	0.047%
202	8.374	8.351	8.416	HH	45126	689526	10.21%	0.144%
203	8.420	8.416	8.438	HH	9052	114911	1.70%	0.024%
204	8.459	8.438	8.512	HH	19854	572458	8.48%	0.119%
205	8.524	8.512	8.591	HH	11373	475331	7.04%	0.099%
206	8.611	8.591	8.638	HH	9210	249308	3.69%	0.052%
207	8.650	8.638	8.657	HH	8781	97643	1.45%	0.020%
208	8.660	8.657	8.695	HH	8810	199755	2.96%	0.042%
209	8.700	8.695	8.715	HH	8564	97454	1.44%	0.020%
210	8.732	8.715	8.752	HH	8928	195679	2.90%	0.041%
211	8.779	8.752	8.789	HH	9039	194739	2.88%	0.041%
212	8.810	8.789	8.853	HH	14239	427504	6.33%	0.089%
213	8.868	8.853	8.891	HH	10060	222593	3.30%	0.046%
214	8.909	8.891	8.930	HH	12542	252142	3.73%	0.053%
215	8.950	8.930	8.978	HH	9697	269565	3.99%	0.056%
216	8.992	8.978	9.004	HH	9370	143036	2.12%	0.030%
217	9.052	9.004	9.075	HH	10034	410076	6.07%	0.085%
218	9.103	9.075	9.113	HH	12244	252715	3.74%	0.053%
219	9.121	9.113	9.140	HH	12287	184516	2.73%	0.038%
220	9.149	9.140	9.157	HH	10735	113687	1.68%	0.024%
221	9.165	9.157	9.179	HH	10889	136531	2.02%	0.028%
222	9.196	9.179	9.212	HH	17273	272029	4.03%	0.057%
223	9.232	9.212	9.251	HH	29044	424998	6.29%	0.089%
224	9.260	9.251	9.294	HH	11892	291171	4.31%	0.061%
225	9.305	9.294	9.329	HH	11266	232555	3.44%	0.048%
226	9.348	9.329	9.359	HH	11238	195477	2.89%	0.041%
227	9.374	9.359	9.408	HH	11876	334175	4.95%	0.070%
228	9.432	9.408	9.449	HH	11737	268443	3.98%	0.056%
229	9.479	9.449	9.496	HH	11995	312889	4.63%	0.065%
230	9.508	9.496	9.529	HH	11030	211271	3.13%	0.044%
231	9.545	9.529	9.560	HH	14493	231888	3.43%	0.048%
232	9.570	9.560	9.584	HH	11879	171445	2.54%	0.036%
233	9.607	9.584	9.635	HH	16178	410470	6.08%	0.085%
234	9.641	9.635	9.666	HH	12167	226988	3.36%	0.047%
235	9.674	9.666	9.688	HH	11705	152376	2.26%	0.032%
236	9.699	9.688	9.714	HH	11923	177029	2.62%	0.037%
237	9.727	9.714	9.740	HH	11634	178238	2.64%	0.037%
238	9.753	9.740	9.788	HH	12738	343100	5.08%	0.071%
239	9.820	9.788	9.858	HH	12532	495846	7.34%	0.103%
240	9.861	9.858	9.868	HH	11421	67807	1.00%	0.014%
241	9.899	9.868	9.907	HH	12146	273891	4.06%	0.057%
242	9.930	9.907	9.953	HH	13631	351924	5.21%	0.073%
243	9.973	9.953	10.019	HH	59596	931258	13.79%	0.194%
244	10.041	10.019	10.083	HH	13197	490105	7.26%	0.102%
245	10.101	10.083	10.131	HH	12477	343155	5.08%	0.071%
246	10.148	10.131	10.165	HH	12117	243406	3.60%	0.051%

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247	10.180	10.165	10.211	HH	12341	339335	5.03%	0.071%
248	10.215	10.211	10.218	HH	12016	47810	0.71%	0.010%
249	10.221	10.218	10.233	HH	11969	106425	1.58%	0.022%
250	10.253	10.233	10.265	HH	12108	228885	3.39%	0.048%
251	10.269	10.265	10.273	HH	11839	58845	0.87%	0.012%
252	10.320	10.273	10.329	HH	13096	414053	6.13%	0.086%
253	10.362	10.329	10.395	HH	16172	532285	7.88%	0.111%
254	10.412	10.395	10.429	HH	13496	265599	3.93%	0.055%
255	10.451	10.429	10.481	HH	13913	414905	6.14%	0.086%
256	10.507	10.481	10.558	HH	14485	626316	9.27%	0.130%
257	10.603	10.558	10.617	HH	14297	477315	7.07%	0.099%
258	10.639	10.617	10.664	HH	15270	406637	6.02%	0.085%
259	10.686	10.664	10.695	HH	14691	270047	4.00%	0.056%
260	10.712	10.695	10.751	HH	23381	567471	8.40%	0.118%
261	10.782	10.751	10.807	HH	19096	552866	8.19%	0.115%
262	10.827	10.807	10.876	HH	16816	638934	9.46%	0.133%
263	10.883	10.876	10.889	HH	14267	109413	1.62%	0.023%
264	10.911	10.889	10.918	HH	14851	251934	3.73%	0.052%
265	10.930	10.918	10.947	HH	15086	261986	3.88%	0.055%
266	10.954	10.947	10.976	HH	14891	254323	3.77%	0.053%
267	11.008	10.976	11.075	HH	58054	1527531	22.62%	0.318%
268	11.099	11.075	11.154	HH	22765	875596	12.97%	0.182%
269	11.165	11.154	11.183	HH	16192	278386	4.12%	0.058%
270	11.196	11.183	11.209	HH	16066	246802	3.65%	0.051%
271	11.219	11.209	11.256	HH	16201	449528	6.66%	0.094%
272	11.283	11.256	11.297	HH	16563	394846	5.85%	0.082%
273	11.343	11.297	11.376	HH	20325	861493	12.76%	0.179%
274	11.415	11.376	11.465	HH	62440	1354890	20.06%	0.282%
275	11.472	11.465	11.479	HH	16570	140289	2.08%	0.029%
276	11.504	11.479	11.523	HH	19863	483064	7.15%	0.101%
277	11.532	11.523	11.550	HH	17697	287789	4.26%	0.060%
278	11.559	11.550	11.563	HH	17309	133605	1.98%	0.028%
279	11.569	11.563	11.592	HH	17339	294303	4.36%	0.061%
280	11.608	11.592	11.635	HH	17748	439355	6.51%	0.091%
281	11.660	11.635	11.694	HH	18266	629123	9.32%	0.131%
282	11.723	11.694	11.756	HH	17790	652990	9.67%	0.136%
283	11.816	11.756	11.837	HH	26059	968336	14.34%	0.202%
284	11.853	11.837	11.893	HH	23694	706102	10.46%	0.147%
285	11.896	11.893	11.911	HH	19702	213882	3.17%	0.045%
286	11.932	11.911	11.955	HH	25657	583219	8.64%	0.121%
287	11.970	11.955	11.986	HH	21733	394030	5.83%	0.082%
288	12.001	11.986	12.037	HH	22445	632688	9.37%	0.132%
289	12.046	12.037	12.051	HH	19662	164730	2.44%	0.034%
290	12.084	12.051	12.120	HH	23042	844990	12.51%	0.176%
291	12.123	12.120	12.133	HH	19386	146991	2.18%	0.031%
292	12.154	12.133	12.170	HH	20044	445605	6.60%	0.093%
293	12.187	12.170	12.203	HH	20075	387388	5.74%	0.081%
294	12.218	12.203	12.230	HH	20013	319931	4.74%	0.067%
295	12.251	12.230	12.271	HH	21198	505021	7.48%	0.105%
296	12.285	12.271	12.340	HH	22822	859120	12.72%	0.179%
297	12.359	12.340	12.370	HH	20503	374044	5.54%	0.078%
298	12.377	12.370	12.409	HH	20341	463210	6.86%	0.096%
299	12.422	12.409	12.440	HH	20762	379314	5.62%	0.079%

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300	12.471	12.440	12.475	HH	20295	425774	6.31%	0.089%
301	12.496	12.475	12.511	HH	21371	444953	6.59%	0.093%
302	12.515	12.511	12.532	HH	20646	255893	3.79%	0.053%
303	12.557	12.532	12.575	HH	21803	550397	8.15%	0.115%
304	12.585	12.575	12.594	HH	21171	236022	3.50%	0.049%
305	12.609	12.594	12.625	HH	21979	395299	5.85%	0.082%
306	12.642	12.625	12.650	HH	21635	327448	4.85%	0.068%
307	12.667	12.650	12.686	HH	23633	477088	7.06%	0.099%
308	12.724	12.686	12.767	HH	67151	1515014	22.43%	0.315%
309	12.781	12.767	12.795	HH	23135	378697	5.61%	0.079%
310	12.803	12.795	12.811	HH	22197	213796	3.17%	0.045%
311	12.836	12.811	12.885	HH	72183	1639268	24.27%	0.341%
312	12.890	12.885	12.917	HH	23495	440871	6.53%	0.092%
313	12.940	12.917	12.963	HH	22435	606515	8.98%	0.126%
314	12.992	12.963	13.015	HH	29877	792588	11.74%	0.165%
315	13.043	13.015	13.068	HH	24525	753207	11.15%	0.157%
316	13.085	13.068	13.102	HH	24664	498898	7.39%	0.104%
317	13.138	13.102	13.183	HH	67295	1766802	26.16%	0.368%
318	13.195	13.183	13.215	HH	27838	506363	7.50%	0.105%
319	13.232	13.215	13.275	HH	28157	927180	13.73%	0.193%
320	13.280	13.275	13.312	HH	24551	538270	7.97%	0.112%
321	13.348	13.312	13.380	HH	35068	1142867	16.92%	0.238%
322	13.399	13.380	13.415	HH	26011	533263	7.90%	0.111%
323	13.429	13.415	13.458	HH	26524	663471	9.82%	0.138%
324	13.467	13.458	13.500	HH	25084	628674	9.31%	0.131%
325	13.521	13.500	13.535	HH	25013	516338	7.65%	0.108%
326	13.560	13.535	13.585	HH	28990	793578	11.75%	0.165%
327	13.619	13.585	13.672	HH	34466	1442139	21.36%	0.300%
328	13.683	13.672	13.695	HH	25213	349786	5.18%	0.073%
329	13.743	13.695	13.802	HH	31739	1790098	26.51%	0.373%
330	13.817	13.802	13.829	HH	27228	428959	6.35%	0.089%
331	13.846	13.829	13.870	HH	29685	687341	10.18%	0.143%
332	13.888	13.870	13.899	HH	29188	493714	7.31%	0.103%
333	13.922	13.899	13.966	HH	72555	1561095	23.12%	0.325%
334	13.984	13.966	13.996	HH	28888	511036	7.57%	0.106%
335	14.014	13.996	14.040	HH	35258	813026	12.04%	0.169%
336	14.062	14.040	14.100	HH	28687	988433	14.64%	0.206%
337	14.104	14.100	14.111	HH	26591	172264	2.55%	0.036%
338	14.114	14.111	14.119	HH	26631	119250	1.77%	0.025%
339	14.155	14.119	14.183	HH	27996	1052509	15.59%	0.219%
340	14.187	14.183	14.192	HH	27392	142859	2.12%	0.030%
341	14.213	14.192	14.249	HH	28063	946706	14.02%	0.197%
342	14.256	14.249	14.271	HH	27444	362006	5.36%	0.075%
343	14.280	14.271	14.285	HH	27399	235366	3.49%	0.049%
344	14.291	14.285	14.295	HH	27559	167980	2.49%	0.035%
345	14.332	14.295	14.347	HH	28259	868534	12.86%	0.181%
346	14.351	14.347	14.354	HH	28063	101727	1.51%	0.021%
347	14.371	14.354	14.375	HH	28325	368494	5.46%	0.077%
348	14.425	14.375	14.434	HH	30004	1019529	15.10%	0.212%
349	14.440	14.434	14.464	HH	30022	534721	7.92%	0.111%
350	14.484	14.464	14.504	HH	33295	747246	11.07%	0.156%
351	14.525	14.504	14.548	HH	33673	828665	12.27%	0.173%

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352	14.561	14.548	14.573	HH	32002	464494	6.88%	0.097%
353	14.579	14.573	14.609	HH	31173	662056	9.80%	0.138%
354	14.617	14.609	14.637	HH	30402	509347	7.54%	0.106%
355	14.645	14.637	14.649	HH	30013	218492	3.24%	0.045%
356	14.672	14.649	14.676	HH	31282	494545	7.32%	0.103%
357	14.683	14.676	14.691	HH	31346	273166	4.05%	0.057%
358	14.708	14.691	14.720	HH	33138	556256	8.24%	0.116%
359	14.733	14.720	14.773	HH	33068	1015355	15.04%	0.211%
360	14.793	14.773	14.798	HH	31657	464061	6.87%	0.097%
361	14.821	14.798	14.845	HH	79426	1424198	21.09%	0.297%
362	14.861	14.845	14.870	HH	31727	471043	6.98%	0.098%
363	14.882	14.870	14.895	HH	31363	466875	6.91%	0.097%
364	14.924	14.895	14.942	HH	32218	882277	13.07%	0.184%
365	14.946	14.942	14.951	HH	31118	167546	2.48%	0.035%
366	14.975	14.951	14.980	HH	31480	530076	7.85%	0.110%
367	14.984	14.980	14.991	HH	31464	212015	3.14%	0.044%
368	15.026	14.991	15.056	HH	74926	1832796	27.14%	0.382%
369	15.075	15.056	15.146	HH	76038	2376215	35.19%	0.495%
370	15.174	15.146	15.189	HH	33389	838352	12.41%	0.175%
371	15.203	15.189	15.225	HH	33652	726663	10.76%	0.151%
372	15.230	15.225	15.237	HH	32856	236267	3.50%	0.049%
373	15.245	15.237	15.252	HH	32636	286216	4.24%	0.060%
374	15.267	15.252	15.282	HH	32844	574826	8.51%	0.120%
375	15.291	15.282	15.305	HH	32614	451289	6.68%	0.094%
376	15.311	15.305	15.315	HH	32449	206325	3.06%	0.043%
377	15.319	15.315	15.322	HH	32524	131372	1.95%	0.027%
378	15.327	15.322	15.336	HH	32606	274514	4.07%	0.057%
379	15.360	15.336	15.368	HH	33007	616631	9.13%	0.128%
380	15.398	15.368	15.402	HH	34588	701582	10.39%	0.146%
381	15.407	15.402	15.410	HH	34585	161304	2.39%	0.034%
382	15.450	15.410	15.485	HH	44326	1834196	27.16%	0.382%
383	15.506	15.485	15.529	HH	67932	1291681	19.13%	0.269%
384	15.569	15.529	15.591	HH	97196	2058617	30.48%	0.429%
385	15.603	15.591	15.614	HH	38381	512895	7.60%	0.107%
386	15.628	15.614	15.660	HH	44510	1043574	15.45%	0.217%
387	15.679	15.660	15.700	HH	43800	928813	13.75%	0.193%
388	15.721	15.700	15.744	HH	38114	971425	14.39%	0.202%
389	15.748	15.744	15.755	HH	35249	217076	3.21%	0.045%
390	15.784	15.755	15.800	HH	36499	983384	14.56%	0.205%
391	15.842	15.800	15.856	HH	42253	1273685	18.86%	0.265%
392	15.860	15.856	15.885	HH	37803	648254	9.60%	0.135%
393	15.896	15.885	15.913	HH	36853	601847	8.91%	0.125%
394	15.920	15.913	15.927	HH	36236	300628	4.45%	0.063%
395	15.948	15.927	15.983	HH	36631	1223169	18.11%	0.255%
396	16.009	15.983	16.022	HH	37252	854433	12.65%	0.178%
397	16.046	16.022	16.069	HH	76601	1439661	21.32%	0.300%
398	16.084	16.069	16.093	HH	37515	539210	7.98%	0.112%
399	16.111	16.093	16.145	HH	48162	1245941	18.45%	0.259%
400	16.158	16.145	16.169	HH	36714	529401	7.84%	0.110%
401	16.183	16.169	16.201	HH	37013	711911	10.54%	0.148%
402	16.213	16.201	16.217	HH	36954	343552	5.09%	0.072%
403	16.233	16.217	16.256	HH	37834	873240	12.93%	0.182%
404	16.267	16.256	16.289	HH	37881	745288	11.04%	0.155%

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405	16.308	16.289	16.318	HH	37977	642074	9.51%	0.134%
406	16.326	16.318	16.341	HH	38250	524319	7.76%	0.109%
407	16.356	16.341	16.369	HH	39434	660004	9.77%	0.137%
408	16.373	16.369	16.385	HH	38441	365070	5.41%	0.076%
409	16.399	16.385	16.405	HH	38472	442477	6.55%	0.092%
410	16.409	16.405	16.415	HH	38608	227706	3.37%	0.047%
411	16.422	16.415	16.440	HH	38823	577004	8.54%	0.120%
412	16.507	16.440	16.520	HH	50219	2117546	31.36%	0.441%
413	16.528	16.520	16.567	HH	47289	1225769	18.15%	0.255%
414	16.584	16.567	16.597	HH	43147	755080	11.18%	0.157%
415	16.620	16.597	16.642	HH	56366	1320451	19.55%	0.275%
416	16.654	16.642	16.682	HH	46992	1085391	16.07%	0.226%
417	16.694	16.682	16.708	HH	44220	689936	10.22%	0.144%
418	16.718	16.708	16.739	HH	43415	778440	11.53%	0.162%
419	16.762	16.739	16.768	HH	42969	730741	10.82%	0.152%
420	16.778	16.768	16.798	HH	43644	767315	11.36%	0.160%
421	16.833	16.798	16.846	HH	44273	1236257	18.31%	0.257%
422	16.869	16.846	16.888	HH	44825	1082740	16.03%	0.225%
423	16.899	16.888	16.925	HH	42974	942707	13.96%	0.196%
424	16.952	16.925	16.972	HH	50456	1315417	19.48%	0.274%
425	16.994	16.972	17.013	HH	85127	1547304	22.91%	0.322%
426	17.022	17.013	17.055	HH	52419	1256789	18.61%	0.262%
427	17.073	17.055	17.100	HH	50011	1244530	18.43%	0.259%
428	17.123	17.100	17.168	HH	47152	1876543	27.79%	0.391%
429	17.190	17.168	17.200	HH	45271	836832	12.39%	0.174%
430	17.204	17.200	17.210	HH	45099	269691	3.99%	0.056%
431	17.220	17.210	17.227	HH	45581	467426	6.92%	0.097%
432	17.236	17.227	17.242	HH	45699	405270	6.00%	0.084%
433	17.264	17.242	17.289	HH	48159	1332437	19.73%	0.277%
434	17.328	17.289	17.344	HH	46873	1487626	22.03%	0.310%
435	17.364	17.344	17.370	HH	45860	706006	10.45%	0.147%
436	17.376	17.370	17.381	HH	45908	299807	4.44%	0.062%
437	17.408	17.381	17.421	HH	48432	1144221	16.94%	0.238%
438	17.443	17.421	17.469	HH	59079	1488843	22.05%	0.310%
439	17.493	17.469	17.510	HH	47087	1142758	16.92%	0.238%
440	17.532	17.510	17.559	HH	56249	1477185	21.87%	0.308%
441	17.581	17.559	17.611	HH	47874	1475582	21.85%	0.307%
442	17.627	17.611	17.645	HH	46912	942745	13.96%	0.196%
443	17.672	17.645	17.697	HH	47613	1462805	21.66%	0.305%
444	17.702	17.697	17.707	HH	46370	270456	4.01%	0.056%
445	17.742	17.707	17.750	HH	47556	1202259	17.80%	0.250%
446	17.754	17.750	17.770	HH	47515	585462	8.67%	0.122%
447	17.799	17.770	17.815	HH	48908	1269349	18.80%	0.264%
448	17.843	17.815	17.850	HH	48207	1006228	14.90%	0.210%
449	17.880	17.850	17.922	HH	88329	2558490	37.89%	0.533%
450	17.926	17.922	17.935	HH	47981	358329	5.31%	0.075%
451	17.948	17.935	17.952	HH	48607	495068	7.33%	0.103%
452	17.974	17.952	17.999	HH	55415	1454324	21.54%	0.303%
453	18.003	17.999	18.011	HH	49123	357287	5.29%	0.074%
454	18.050	18.011	18.062	HH	55805	1573056	23.29%	0.328%
455	18.067	18.062	18.116	HH	53242	1688493	25.00%	0.352%
456	18.141	18.116	18.165	HH	52864	1504330	22.28%	0.313%

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457	18.167	18.165	18.172	HH	49863	195982	2.90%	0.041%
458	18.180	18.172	18.186	HH	50371	415331	6.15%	0.086%
459	18.231	18.186	18.269	HH	55547	2597885	38.47%	0.541%
460	18.303	18.269	18.350	HH	62968	2681013	39.70%	0.558%
461	18.383	18.350	18.402	HH	57677	1713077	25.37%	0.357%
462	18.417	18.402	18.441	HH	56698	1297439	19.21%	0.270%
463	18.447	18.441	18.475	HH	54443	1089275	16.13%	0.227%
464	18.479	18.475	18.490	HH	52339	467126	6.92%	0.097%
465	18.503	18.490	18.507	HH	52250	519696	7.70%	0.108%
466	18.512	18.507	18.528	HH	52262	649295	9.62%	0.135%
467	18.542	18.528	18.549	HH	52295	648787	9.61%	0.135%
468	18.565	18.549	18.570	HH	53155	658618	9.75%	0.137%
469	18.574	18.570	18.582	HH	53099	397214	5.88%	0.083%
470	18.588	18.582	18.592	HH	53177	326708	4.84%	0.068%
471	18.598	18.592	18.603	HH	53350	355482	5.26%	0.074%
472	18.618	18.603	18.637	HH	53877	1063955	15.76%	0.222%
473	18.642	18.637	18.662	HH	52972	789117	11.69%	0.164%
474	18.712	18.662	18.743	HH	98335	3182771	47.13%	0.663%
475	18.748	18.743	18.753	HH	55436	325869	4.83%	0.068%
476	18.758	18.753	18.766	HH	55464	431979	6.40%	0.090%
477	18.815	18.766	18.828	HH	60257	2102145	31.13%	0.438%
478	18.840	18.828	18.864	HH	58391	1229384	18.21%	0.256%
479	18.891	18.864	18.901	HH	58766	1292168	19.13%	0.269%
480	18.912	18.901	18.948	HH	58393	1642162	24.32%	0.342%
481	18.965	18.948	18.985	HH	58432	1293291	19.15%	0.269%
482	19.017	18.985	19.047	HH	61024	2181983	32.31%	0.454%
483	19.053	19.047	19.058	HH	58942	397581	5.89%	0.083%
484	19.062	19.058	19.073	HH	58838	517044	7.66%	0.108%
485	19.107	19.073	19.124	HH	64416	1870511	27.70%	0.390%
486	19.129	19.124	19.147	HH	62418	858107	12.71%	0.179%
487	19.152	19.147	19.162	HH	60723	560896	8.31%	0.117%
488	19.183	19.162	19.203	HH	61154	1476046	21.86%	0.307%
489	19.230	19.203	19.244	HH	61993	1516401	22.46%	0.316%
490	19.288	19.244	19.314	HH	64680	2622570	38.84%	0.546%
491	19.322	19.314	19.327	HH	62415	482137	7.14%	0.100%
492	19.332	19.327	19.339	HH	62684	452974	6.71%	0.094%
493	19.363	19.339	19.371	HH	63364	1218496	18.04%	0.254%
494	19.392	19.371	19.402	HH	64442	1189468	17.61%	0.248%
495	19.407	19.402	19.416	HH	63947	541077	8.01%	0.113%
496	19.440	19.416	19.461	HH	64451	1713159	25.37%	0.357%
497	19.495	19.461	19.526	HH	102339	2917423	43.20%	0.608%
498	19.549	19.526	19.570	HH	65679	1701821	25.20%	0.354%
499	19.600	19.570	19.632	HH	69311	2493200	36.92%	0.519%
500	19.638	19.632	19.645	HH	66608	504670	7.47%	0.105%
501	19.649	19.645	19.662	HH	66659	713943	10.57%	0.149%
502	19.669	19.662	19.675	HH	66882	515566	7.63%	0.107%
503	19.709	19.675	19.735	HH	72155	2486718	36.82%	0.518%
504	19.738	19.735	19.742	HH	68217	286986	4.25%	0.060%
505	19.777	19.742	19.799	HH	70093	2324300	34.42%	0.484%
506	19.808	19.799	19.813	HH	68284	576900	8.54%	0.120%
507	19.840	19.813	19.847	HH	69265	1414564	20.95%	0.295%
508	19.873	19.847	19.890	HH	72979	1818919	26.94%	0.379%
509	19.895	19.890	19.922	HH	71627	1372832	20.33%	0.286%

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510	19.942	19.922	19.967	HH	70835	1912318	28.32%	0.398%
511	20.003	19.967	20.014	HH	71302	1982143	29.35%	0.413%
512	20.018	20.014	20.024	HH	71286	426900	6.32%	0.089%
513	20.053	20.024	20.068	HH	73330	1926662	28.53%	0.401%
514	20.108	20.068	20.115	HH	75549	2081258	30.82%	0.433%
515	20.120	20.115	20.126	HH	75827	530047	7.85%	0.110%
516	20.134	20.126	20.140	HH	76134	645501	9.56%	0.134%
517	20.146	20.140	20.154	HH	76118	607851	9.00%	0.127%
518	20.171	20.154	20.176	HH	77230	1014139	15.02%	0.211%
519	20.233	20.176	20.256	HH	110778	4130537	61.17%	0.860%
520	20.263	20.256	20.301	HH	82567	2221153	32.89%	0.463%
521	20.307	20.301	20.316	HH	80127	719975	10.66%	0.150%
522	20.322	20.316	20.332	HH	79980	743030	11.00%	0.155%
523	20.350	20.332	20.375	HH	80309	2057488	30.47%	0.428%
524	20.381	20.375	20.385	HH	78626	491592	7.28%	0.102%
525	20.410	20.385	20.439	HH	79663	2565874	38.00%	0.534%
526	20.484	20.439	20.488	HH	80708	2336646	34.60%	0.487%
527	20.505	20.488	20.510	HH	81669	1066390	15.79%	0.222%
528	20.520	20.510	20.525	HH	81608	715181	10.59%	0.149%
529	20.533	20.525	20.543	HH	82214	900999	13.34%	0.188%
530	20.547	20.543	20.564	HH	82083	1025350	15.18%	0.214%
531	20.600	20.564	20.680	HH	83586	5750727	85.16%	1.198%
532	20.697	20.680	20.714	HH	81659	1620751	24.00%	0.338%
533	20.723	20.714	20.730	HH	81298	796141	11.79%	0.166%
534	20.755	20.730	20.790	HH	82221	2946322	43.63%	0.614%
535	20.831	20.790	20.839	HH	81420	2365092	35.02%	0.493%
536	20.847	20.839	20.855	HH	81558	791323	11.72%	0.165%
537	20.859	20.855	20.867	HH	81475	558049	8.26%	0.116%
538	20.871	20.867	20.884	HH	81335	835139	12.37%	0.174%
539	20.890	20.884	20.918	HH	81159	1666250	24.67%	0.347%
540	20.935	20.918	20.958	HH	80458	1897399	28.10%	0.395%
541	20.991	20.958	21.065	HH	98064	5310324	78.64%	1.106%
542	21.073	21.065	21.080	HH	77307	697876	10.33%	0.145%
543	21.084	21.080	21.093	HH	77394	618253	9.16%	0.129%
544	21.182	21.093	21.192	HH	80145	4700699	69.61%	0.979%
545	21.210	21.192	21.244	HH	80533	2512980	37.21%	0.523%
546	21.266	21.244	21.288	HH	80184	2090950	30.96%	0.435%
547	21.307	21.288	21.312	HH	80837	1164147	17.24%	0.242%
548	21.316	21.312	21.354	HH	80642	2003734	29.67%	0.417%
549	21.359	21.354	21.370	HH	78119	755451	11.19%	0.157%
550	21.375	21.370	21.384	HH	77651	620337	9.19%	0.129%
551	21.394	21.384	21.400	HH	77568	773947	11.46%	0.161%
552	21.433	21.400	21.479	HH	78388	3632868	53.80%	0.757%
553	21.489	21.479	21.507	HH	76707	1292822	19.14%	0.269%
554	21.515	21.507	21.525	HH	76297	837699	12.40%	0.174%
555	21.538	21.525	21.549	HH	76204	1071812	15.87%	0.223%
556	21.569	21.549	21.595	HH	76346	2092638	30.99%	0.436%
557	21.613	21.595	21.644	HH	76712	2254488	33.39%	0.469%
558	21.648	21.644	21.652	HH	76405	381746	5.65%	0.079%
559	21.661	21.652	21.667	HH	76509	684508	10.14%	0.143%
560	21.696	21.667	21.728	HH	77508	2806656	41.56%	0.584%
561	21.733	21.728	21.740	HH	76398	539147	7.98%	0.112%

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562	21.759	21.740	21.765	HH	76914	1188432	17.60%	0.247%
563	21.769	21.765	21.786	HH	76705	956482	14.16%	0.199%
564	21.794	21.786	21.798	HH	76564	534774	7.92%	0.111%
565	21.820	21.798	21.867	HH	76991	3159607	46.79%	0.658%
566	21.874	21.867	21.878	HH	75979	527963	7.82%	0.110%
567	21.939	21.878	21.990	HH	88021	5397276	79.92%	1.124%
568	21.995	21.990	22.006	HH	77248	731233	10.83%	0.152%
569	22.010	22.006	22.022	HH	76706	727357	10.77%	0.151%
570	22.037	22.022	22.071	HH	76640	2254585	33.39%	0.469%
571	22.084	22.071	22.122	HH	76448	2297157	34.02%	0.478%
572	22.143	22.122	22.193	HH	75576	3207623	47.50%	0.668%
573	22.200	22.193	22.207	HH	74796	635033	9.40%	0.132%
574	22.214	22.207	22.240	HH	74828	1480969	21.93%	0.308%
575	22.245	22.240	22.256	HH	74490	705977	10.45%	0.147%
576	22.264	22.256	22.279	HH	74305	1037685	15.37%	0.216%
577	22.290	22.279	22.316	HH	74196	1640336	24.29%	0.342%
578	22.358	22.316	22.389	HH	74861	3259203	48.26%	0.679%
579	22.394	22.389	22.417	HH	74759	1255736	18.60%	0.261%
580	22.421	22.417	22.444	HH	74631	1201220	17.79%	0.250%
581	22.475	22.444	22.497	HH	74592	2379972	35.24%	0.496%
582	22.510	22.497	22.559	HH	74656	2736130	40.52%	0.570%
583	22.564	22.559	22.582	HH	73210	990947	14.67%	0.206%
584	22.591	22.582	22.601	HH	73104	828878	12.27%	0.173%
585	22.611	22.601	22.619	HH	73137	805530	11.93%	0.168%
586	22.623	22.619	22.649	HH	73040	1320691	19.56%	0.275%
587	22.671	22.649	22.676	HH	73075	1140881	16.89%	0.238%
588	22.684	22.676	22.699	HH	73240	1025976	15.19%	0.214%
589	22.748	22.699	22.782	HH	74724	3698181	54.76%	0.770%
590	22.829	22.782	22.887	HH	74753	4601686	68.14%	0.958%
591	22.896	22.887	22.922	HH	72355	1526776	22.61%	0.318%
592	22.930	22.922	22.940	HH	72276	788912	11.68%	0.164%
593	22.950	22.940	22.964	HH	72281	1056296	15.64%	0.220%
594	22.978	22.964	23.000	HH	72293	1527287	22.62%	0.318%
595	23.034	23.000	23.050	HH	72249	2176011	32.22%	0.453%
596	23.070	23.050	23.089	HH	72659	1714604	25.39%	0.357%
597	23.126	23.089	23.132	HH	72776	1862120	27.57%	0.388%
598	23.171	23.132	23.252	HH	73516	5231588	77.47%	1.089%
599	23.297	23.252	23.309	HH	73140	2484785	36.80%	0.517%
600	23.315	23.309	23.325	HH	73129	721173	10.68%	0.150%
601	23.333	23.325	23.361	HH	73048	1553934	23.01%	0.324%
602	23.379	23.361	23.408	HH	72581	2044561	30.28%	0.426%
603	23.412	23.408	23.421	HH	71984	557070	8.25%	0.116%
604	23.426	23.421	23.448	HH	71966	1172600	17.36%	0.244%
605	23.452	23.448	23.467	HH	71422	805442	11.93%	0.168%
606	23.476	23.467	23.482	HH	71216	645637	9.56%	0.134%
607	23.489	23.482	23.503	HH	71120	892023	13.21%	0.186%
608	23.508	23.503	23.511	HH	71084	332080	4.92%	0.069%
609	23.518	23.511	23.551	HH	71124	1713364	25.37%	0.357%
610	23.557	23.551	23.561	HH	70774	412864	6.11%	0.086%
611	23.578	23.561	23.592	HH	71259	1349231	19.98%	0.281%
612	23.606	23.592	23.619	HH	71333	1138703	16.86%	0.237%
613	23.623	23.619	23.627	HH	71124	342317	5.07%	0.071%
614	23.633	23.627	23.636	HH	71268	375237	5.56%	0.078%

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615	23.653	23.636	23.663	HH	71405	1158985	17.16%	0.241%
616	23.698	23.663	23.704	HH	71806	1752205	25.95%	0.365%
617	23.708	23.704	23.754	HH	71868	2143450	31.74%	0.446%
618	23.762	23.754	23.782	HH	70772	1161902	17.21%	0.242%
619	23.787	23.782	23.799	HH	70371	724459	10.73%	0.151%
620	23.818	23.799	23.822	HH	70562	980688	14.52%	0.204%
621	23.829	23.822	23.835	HH	70626	548265	8.12%	0.114%
622	23.839	23.835	23.884	HH	70570	2057747	30.47%	0.429%
623	23.912	23.884	23.937	HH	70481	2246401	33.27%	0.468%
624	23.958	23.937	23.992	HH	70371	2293620	33.96%	0.478%
625	24.035	23.992	24.045	HH	70392	2249528	33.31%	0.468%
626	24.068	24.045	24.081	HH	70497	1496464	22.16%	0.312%
627	24.100	24.081	24.111	HH	70572	1302942	19.29%	0.271%
628	24.128	24.111	24.152	HH	70557	1713680	25.38%	0.357%
629	24.175	24.152	24.261	HH	70727	4571558	67.70%	0.952%
630	24.287	24.261	24.301	HH	69624	1664665	24.65%	0.347%
631	24.366	24.301	24.461	HH	71094	6752928	100.00%	1.406%
632	24.480	24.461	24.486	HH	69583	1014465	15.02%	0.211%
633	24.508	24.486	24.515	HH	69857	1216874	18.02%	0.253%
634	24.520	24.515	24.526	HH	69820	455120	6.74%	0.095%
635	24.534	24.526	24.541	HH	69829	652541	9.66%	0.136%
636	24.546	24.541	24.584	HH	69714	1777498	26.32%	0.370%
637	24.616	24.584	24.639	HH	69809	2285390	33.84%	0.476%
638	24.655	24.639	24.688	HH	69458	2022069	29.94%	0.421%
639	24.719	24.688	24.727	HH	69313	1649459	24.43%	0.343%
640	24.731	24.727	24.737	HH	69212	389580	5.77%	0.081%
641	24.752	24.737	24.757	HH	69493	820170	12.15%	0.171%
642	24.760	24.757	24.773	HH	69428	684759	10.14%	0.143%
643	24.808	24.773	24.812	HH	69982	1617015	23.95%	0.337%
644	24.826	24.812	24.855	HH	70275	1826943	27.05%	0.380%
645	24.861	24.855	24.885	HH	69819	1234400	18.28%	0.257%
646	24.892	24.885	24.897	HH	69259	525544	7.78%	0.109%
647	24.906	24.897	24.923	HH	69206	1069973	15.84%	0.223%
648	24.970	24.923	25.019	HH	69586	3973676	58.84%	0.827%
649	25.042	25.019	25.049	HH	68881	1214437	17.98%	0.253%
650	25.073	25.049	25.112	HH	69269	2641718	39.12%	0.550%
651	25.125	25.112	25.144	HH	68831	1303644	19.30%	0.271%
652	25.169	25.144	25.201	HHA	68610	2359573	34.94%	0.491%
					Sum of corrected areas:		480216246	

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