

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011718\
Data File : FE025659.D
Signal(s) : FID1B.CH
Acq On : 17 Jan 2018 19:38
Sample : J1163-03
Misc :
ALS Vial : 11 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	2.479	2.461	2.495	BH	629	3792	0.03%	0.001%
2	2.504	2.495	2.524	HH	403	2334	0.02%	0.000%
3	2.531	2.524	2.538	HH	221	764	0.01%	0.000%
4	2.545	2.538	2.554	PH	180	803	0.01%	0.000%
5	2.561	2.554	2.578	HH	249	1603	0.01%	0.000%
6	2.583	2.578	2.592	PH	145	429	0.00%	0.000%
7	2.600	2.592	2.605	PH	236	692	0.01%	0.000%
8	2.611	2.605	2.621	PH	136	566	0.01%	0.000%
9	2.640	2.621	2.646	PH	237	1455	0.01%	0.000%
10	2.650	2.646	2.660	HH	357	1315	0.01%	0.000%
11	2.670	2.660	2.675	PH	262	1763	0.02%	0.000%
12	2.704	2.675	2.712	HH	460	6883	0.06%	0.001%
13	2.724	2.712	2.739	HH	704	8429	0.08%	0.002%
14	2.750	2.739	2.793	HH	1029	17991	0.16%	0.004%
15	2.803	2.793	2.823	HH	656	7239	0.06%	0.002%
16	2.829	2.823	2.843	HH	576	5061	0.05%	0.001%
17	2.851	2.843	2.878	HH	613	7248	0.06%	0.002%
18	2.884	2.878	2.894	HH	483	3360	0.03%	0.001%
19	2.903	2.894	2.906	HH	370	2308	0.02%	0.000%
20	2.910	2.906	2.917	HH	366	2161	0.02%	0.000%
21	2.928	2.917	2.937	HH	553	4193	0.04%	0.001%
22	2.952	2.937	2.963	HH	756	8267	0.07%	0.002%
23	2.969	2.963	2.976	HH	615	4223	0.04%	0.001%
24	2.984	2.976	2.992	HH	721	5009	0.04%	0.001%
25	2.996	2.992	3.008	HH	572	4666	0.04%	0.001%
26	3.012	3.008	3.015	HH	529	2196	0.02%	0.000%
27	3.021	3.015	3.030	HH	587	4810	0.04%	0.001%
28	3.045	3.030	3.059	HH	1066	16151	0.14%	0.003%
29	3.065	3.059	3.079	HH	1031	11353	0.10%	0.002%
30	3.085	3.079	3.098	HH	960	8754	0.08%	0.002%
31	3.127	3.098	3.134	HH	1173	18729	0.17%	0.004%
32	3.147	3.134	3.184	HH	1070	25882	0.23%	0.005%
33	3.191	3.184	3.197	HH	877	5965	0.05%	0.001%
34	3.202	3.197	3.214	HH	881	8134	0.07%	0.002%
35	3.244	3.214	3.250	HH	1283	21544	0.19%	0.005%
36	3.264	3.250	3.281	HH	1589	24574	0.22%	0.005%

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37	3.295	3.281	3.303	HH	1200	14276	0.13%	0.003%
38	3.308	3.303	3.317	HH	1218	9348	0.08%	0.002%
39	3.322	3.317	3.331	HH	1229	9506	0.08%	0.002%
40	3.338	3.331	3.364	HH	1384	23268	0.21%	0.005%
41	3.369	3.364	3.379	HH	1098	9265	0.08%	0.002%
42	3.388	3.379	3.394	HH	1131	9184	0.08%	0.002%
43	3.415	3.394	3.427	HH	1501	24444	0.22%	0.005%
44	3.433	3.427	3.437	HH	1254	7279	0.07%	0.002%
45	3.449	3.437	3.463	HH	1349	19473	0.17%	0.004%
46	3.471	3.463	3.476	HH	1464	10187	0.09%	0.002%
47	3.495	3.476	3.509	HH	1818	28388	0.25%	0.006%
48	3.516	3.509	3.533	HH	1564	20027	0.18%	0.004%
49	3.539	3.533	3.549	HH	1450	13262	0.12%	0.003%
50	3.553	3.549	3.562	HH	1378	9677	0.09%	0.002%
51	3.570	3.562	3.576	HH	1332	10687	0.10%	0.002%
52	3.581	3.576	3.585	HH	1223	6236	0.06%	0.001%
53	3.592	3.585	3.598	HH	1258	9268	0.08%	0.002%
54	3.613	3.598	3.623	HH	1492	19785	0.18%	0.004%
55	3.631	3.623	3.637	HH	1414	11648	0.10%	0.002%
56	3.646	3.637	3.650	HH	1476	10317	0.09%	0.002%
57	3.680	3.650	3.695	HH	1720	39586	0.35%	0.008%
58	3.700	3.695	3.705	HH	1485	8099	0.07%	0.002%
59	3.713	3.705	3.724	HH	1455	16276	0.15%	0.003%
60	3.732	3.724	3.736	HH	1533	9768	0.09%	0.002%
61	3.742	3.736	3.747	HH	1621	10045	0.09%	0.002%
62	3.762	3.747	3.780	HH	1888	33889	0.30%	0.007%
63	3.803	3.780	3.807	HH	1675	25778	0.23%	0.005%
64	3.820	3.807	3.833	HH	1744	25369	0.23%	0.005%
65	3.837	3.833	3.843	HH	1674	9618	0.09%	0.002%
66	3.865	3.843	3.877	HH	1713	32874	0.29%	0.007%
67	3.885	3.877	3.890	HH	1656	12553	0.11%	0.003%
68	3.898	3.890	3.915	HH	1889	26729	0.24%	0.006%
69	3.943	3.915	3.984	HH	18371	250864	2.24%	0.053%
70	3.989	3.984	3.995	HH	2075	12560	0.11%	0.003%
71	4.004	3.995	4.023	HH	2132	34407	0.31%	0.007%
72	4.038	4.023	4.054	HH	2286	38380	0.34%	0.008%
73	4.056	4.054	4.060	HH	2053	7842	0.07%	0.002%
74	4.067	4.060	4.074	HH	2160	17042	0.15%	0.004%
75	4.083	4.074	4.110	HH	2415	47579	0.43%	0.010%
76	4.137	4.110	4.165	HH	3139	81192	0.73%	0.017%
77	4.169	4.165	4.181	HH	2292	20057	0.18%	0.004%
78	4.208	4.181	4.335	HH	15121	650428	5.81%	0.136%
79	4.349	4.335	4.386	HH	4672	119391	1.07%	0.025%
80	4.393	4.386	4.422	HH	3514	71632	0.64%	0.015%
81	4.427	4.422	4.455	HH	3142	60530	0.54%	0.013%
82	4.461	4.455	4.468	HH	3121	22827	0.20%	0.005%
83	4.471	4.468	4.476	HH	3049	15907	0.14%	0.003%
84	4.481	4.476	4.498	HH	3179	38635	0.35%	0.008%
85	4.502	4.498	4.517	HH	3037	34694	0.31%	0.007%
86	4.531	4.517	4.543	HH	3033	44730	0.40%	0.009%
87	4.566	4.543	4.599	HH	4122	109807	0.98%	0.023%
88	4.627	4.599	4.646	HH	3120	83515	0.75%	0.017%
89	4.649	4.646	4.661	HH	3239	27966	0.25%	0.006%

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90	4.684	4.661	4.699	HH	3398	68908	0.62%	0.014%
91	4.701	4.699	4.706	HH	3054	12671	0.11%	0.003%
92	4.732	4.706	4.753	HH	3571	90290	0.81%	0.019%
93	4.773	4.753	4.789	HH	3557	71463	0.64%	0.015%
94	4.797	4.789	4.809	HH	3444	39832	0.36%	0.008%
95	4.815	4.809	4.842	HH	3532	63899	0.57%	0.013%
96	4.849	4.842	4.878	HH	3053	64560	0.58%	0.014%
97	4.886	4.878	4.892	HH	3017	25744	0.23%	0.005%
98	4.908	4.892	4.919	HH	3092	46567	0.42%	0.010%
99	4.923	4.919	4.927	HH	2934	14067	0.13%	0.003%
100	4.931	4.927	4.938	HH	2934	18947	0.17%	0.004%
101	4.941	4.938	4.947	HH	2942	15980	0.14%	0.003%
102	4.957	4.947	4.961	HH	3079	24849	0.22%	0.005%
103	4.979	4.961	5.009	HH	3193	86360	0.77%	0.018%
104	5.017	5.009	5.024	HH	3074	26815	0.24%	0.006%
105	5.044	5.024	5.058	HH	3469	66282	0.59%	0.014%
106	5.062	5.058	5.075	HH	3163	31738	0.28%	0.007%
107	5.097	5.075	5.134	HH	6283	138974	1.24%	0.029%
108	5.143	5.134	5.155	HH	3245	40299	0.36%	0.008%
109	5.169	5.155	5.204	HH	3640	98636	0.88%	0.021%
110	5.244	5.204	5.281	HH	4398	183396	1.64%	0.038%
111	5.284	5.281	5.293	HH	4061	29279	0.26%	0.006%
112	5.309	5.293	5.324	HH	4230	71825	0.64%	0.015%
113	5.344	5.324	5.348	HH	4086	58024	0.52%	0.012%
114	5.353	5.348	5.367	HH	3987	43086	0.39%	0.009%
115	5.374	5.367	5.386	HH	3831	43224	0.39%	0.009%
116	5.389	5.386	5.393	HH	3792	14897	0.13%	0.003%
117	5.400	5.393	5.404	HH	3850	26233	0.23%	0.005%
118	5.410	5.404	5.422	HH	3819	39532	0.35%	0.008%
119	5.451	5.422	5.471	HH	4066	111666	1.00%	0.023%
120	5.476	5.471	5.493	HH	4101	53169	0.48%	0.011%
121	5.499	5.493	5.526	HH	4160	78629	0.70%	0.016%
122	5.531	5.526	5.535	HH	3879	20936	0.19%	0.004%
123	5.543	5.535	5.564	HH	3850	63435	0.57%	0.013%
124	5.567	5.564	5.579	HH	3852	34143	0.31%	0.007%
125	5.584	5.579	5.589	HH	3704	20780	0.19%	0.004%
126	5.607	5.589	5.628	HH	4786	97894	0.88%	0.021%
127	5.635	5.628	5.655	HH	4148	66694	0.60%	0.014%
128	5.660	5.655	5.670	HH	4004	35301	0.32%	0.007%
129	5.675	5.670	5.679	HH	3981	21020	0.19%	0.004%
130	5.689	5.679	5.719	HH	3999	92040	0.82%	0.019%
131	5.735	5.719	5.747	HH	4128	68196	0.61%	0.014%
132	5.772	5.747	5.819	HH	13379	262082	2.34%	0.055%
133	5.821	5.819	5.825	HH	4031	13918	0.12%	0.003%
134	5.842	5.825	5.849	HH	4055	56063	0.50%	0.012%
135	5.863	5.849	5.868	HH	4224	45474	0.41%	0.010%
136	5.891	5.868	5.926	HH	4822	150693	1.35%	0.032%
137	5.950	5.926	5.969	HH	4685	111892	1.00%	0.023%
138	5.982	5.969	5.988	HH	4570	50400	0.45%	0.011%
139	5.992	5.988	5.996	HH	4357	21101	0.19%	0.004%
140	6.012	5.996	6.028	HH	4481	83876	0.75%	0.018%
141	6.045	6.028	6.059	HH	4377	78777	0.70%	0.016%

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142	6.068	6.059	6.075	HH	4384	42869	0.38%	0.009%
143	6.080	6.075	6.088	HH	4418	33152	0.30%	0.007%
144	6.093	6.088	6.097	HH	4388	24199	0.22%	0.005%
145	6.125	6.097	6.130	HH	4530	87489	0.78%	0.018%
146	6.137	6.130	6.147	HH	4500	46683	0.42%	0.010%
147	6.162	6.147	6.174	HH	4766	72610	0.65%	0.015%
148	6.201	6.174	6.240	HH	6280	220110	1.97%	0.046%
149	6.247	6.240	6.268	HH	5308	84795	0.76%	0.018%
150	6.272	6.268	6.279	HH	5094	34105	0.30%	0.007%
151	6.295	6.279	6.330	HH	7823	176857	1.58%	0.037%
152	6.350	6.330	6.371	HH	5058	120124	1.07%	0.025%
153	6.387	6.371	6.391	HH	5087	59859	0.54%	0.013%
154	6.398	6.391	6.412	HH	5101	63480	0.57%	0.013%
155	6.429	6.412	6.436	HH	5038	68354	0.61%	0.014%
156	6.440	6.436	6.451	HH	4972	44681	0.40%	0.009%
157	6.477	6.451	6.493	HH	5148	127534	1.14%	0.027%
158	6.509	6.493	6.533	HH	5393	124900	1.12%	0.026%
159	6.542	6.533	6.558	HH	5151	75746	0.68%	0.016%
160	6.590	6.558	6.621	HH	6097	209518	1.87%	0.044%
161	6.624	6.621	6.634	HH	5359	42592	0.38%	0.009%
162	6.638	6.634	6.642	HH	5419	25449	0.23%	0.005%
163	6.651	6.642	6.657	HH	5428	46706	0.42%	0.010%
164	6.681	6.657	6.694	HH	5648	121647	1.09%	0.025%
165	6.732	6.694	6.769	HH	6511	266450	2.38%	0.056%
166	6.777	6.769	6.829	HH	5743	201756	1.80%	0.042%
167	6.835	6.829	6.840	HH	5533	35855	0.32%	0.008%
168	6.844	6.840	6.853	HH	5526	43347	0.39%	0.009%
169	6.881	6.853	6.938	HH	11093	373146	3.34%	0.078%
170	6.956	6.938	7.000	HH	8492	284624	2.54%	0.060%
171	7.004	7.000	7.023	HH	7108	97925	0.88%	0.021%
172	7.047	7.023	7.124	HH	11447	524793	4.69%	0.110%
173	7.128	7.124	7.131	HH	6855	30411	0.27%	0.006%
174	7.135	7.131	7.148	HH	6870	67327	0.60%	0.014%
175	7.160	7.148	7.170	HH	7248	93959	0.84%	0.020%
176	7.185	7.170	7.228	HH	7494	237469	2.12%	0.050%
177	7.251	7.228	7.272	HH	7898	189476	1.69%	0.040%
178	7.286	7.272	7.335	HH	8594	274011	2.45%	0.057%
179	7.345	7.335	7.357	HH	6602	84216	0.75%	0.018%
180	7.376	7.357	7.404	HH	7903	202699	1.81%	0.042%
181	7.413	7.404	7.445	HH	7150	166880	1.49%	0.035%
182	7.465	7.445	7.480	HH	6760	138536	1.24%	0.029%
183	7.510	7.480	7.554	HH	8245	305631	2.73%	0.064%
184	7.561	7.554	7.566	HH	6478	44643	0.40%	0.009%
185	7.570	7.566	7.575	HH	6472	35171	0.31%	0.007%
186	7.589	7.575	7.592	HH	6468	65884	0.59%	0.014%
187	7.597	7.592	7.604	HH	6474	46117	0.41%	0.010%
188	7.610	7.604	7.620	HH	6502	61050	0.55%	0.013%
189	7.624	7.620	7.639	HH	6547	73959	0.66%	0.015%
190	7.649	7.639	7.653	HH	6449	50976	0.46%	0.011%
191	7.658	7.653	7.672	HH	6474	73433	0.66%	0.015%
192	7.680	7.672	7.696	HH	6579	92203	0.82%	0.019%
193	7.698	7.696	7.707	HH	6575	43185	0.39%	0.009%
194	7.727	7.707	7.735	HH	6604	111689	1.00%	0.023%

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195	7.741	7.735	7.749	HH	6661	53935	0.48%	0.011%
196	7.753	7.749	7.776	HH	6654	108083	0.97%	0.023%
197	7.781	7.776	7.791	HH	6488	56692	0.51%	0.012%
198	7.810	7.791	7.831	HH	6848	157418	1.41%	0.033%
199	7.854	7.831	7.872	HH	6902	165846	1.48%	0.035%
200	7.890	7.872	7.909	HH	9428	175649	1.57%	0.037%
201	7.916	7.909	7.938	HH	7575	127293	1.14%	0.027%
202	7.985	7.938	8.016	HH	7598	339271	3.03%	0.071%
203	8.029	8.016	8.059	HH	7169	180703	1.62%	0.038%
204	8.075	8.059	8.099	HH	7499	177327	1.59%	0.037%
205	8.104	8.099	8.109	HH	7086	42401	0.38%	0.009%
206	8.130	8.109	8.143	HH	7641	146930	1.31%	0.031%
207	8.151	8.143	8.163	HH	7533	89016	0.80%	0.019%
208	8.198	8.163	8.213	HH	8429	228942	2.05%	0.048%
209	8.235	8.213	8.240	HH	7867	125893	1.13%	0.026%
210	8.245	8.240	8.256	HH	7833	72551	0.65%	0.015%
211	8.290	8.256	8.319	HH	8668	302289	2.70%	0.063%
212	8.340	8.319	8.356	HH	9312	191840	1.71%	0.040%
213	8.378	8.356	8.415	HH	13125	344460	3.08%	0.072%
214	8.424	8.415	8.439	HH	8247	114258	1.02%	0.024%
215	8.459	8.439	8.489	HH	66629	985716	8.81%	0.206%
216	8.497	8.489	8.565	HH	20372	611091	5.46%	0.128%
217	8.573	8.565	8.599	HH	9312	189242	1.69%	0.040%
218	8.609	8.599	8.664	HH	9252	335509	3.00%	0.070%
219	8.681	8.664	8.699	HH	8794	182984	1.64%	0.038%
220	8.708	8.699	8.713	HH	8297	66819	0.60%	0.014%
221	8.737	8.713	8.745	HH	8955	165055	1.48%	0.035%
222	8.769	8.745	8.783	HH	10219	216518	1.94%	0.045%
223	8.791	8.783	8.806	HH	9633	131108	1.17%	0.027%
224	8.823	8.806	8.847	HH	9846	233498	2.09%	0.049%
225	8.851	8.847	8.857	HH	9462	56342	0.50%	0.012%
226	8.866	8.857	8.883	HH	9599	146173	1.31%	0.031%
227	8.913	8.883	8.952	HH	13014	418622	3.74%	0.088%
228	8.966	8.952	8.985	HH	9604	182289	1.63%	0.038%
229	8.999	8.985	9.004	HH	8819	99375	0.89%	0.021%
230	9.024	9.004	9.041	HH	9484	204465	1.83%	0.043%
231	9.057	9.041	9.097	HH	9794	314297	2.81%	0.066%
232	9.130	9.097	9.167	HH	10847	415210	3.71%	0.087%
233	9.200	9.167	9.243	HH	20288	546058	4.88%	0.114%
234	9.262	9.243	9.274	HH	10140	184766	1.65%	0.039%
235	9.278	9.274	9.284	HH	10090	58580	0.52%	0.012%
236	9.295	9.284	9.343	HH	10111	339288	3.03%	0.071%
237	9.352	9.343	9.356	HH	9349	71111	0.64%	0.015%
238	9.382	9.356	9.414	HH	11753	369710	3.30%	0.077%
239	9.423	9.414	9.450	HH	10573	222700	1.99%	0.047%
240	9.472	9.450	9.487	HH	10536	227413	2.03%	0.048%
241	9.507	9.487	9.517	HH	10413	187165	1.67%	0.039%
242	9.522	9.517	9.553	HH	10338	218789	1.96%	0.046%
243	9.575	9.553	9.589	HH	11467	232876	2.08%	0.049%
244	9.617	9.589	9.631	HH	12598	289064	2.58%	0.061%
245	9.649	9.631	9.673	HH	12285	292534	2.61%	0.061%
246	9.677	9.673	9.688	HH	11073	100177	0.90%	0.021%

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247	9.703	9.688	9.721	HH	12178	226176	2.02%	0.047%
248	9.733	9.721	9.744	HH	10994	148145	1.32%	0.031%
249	9.759	9.744	9.804	HH	11836	400004	3.58%	0.084%
250	9.817	9.804	9.837	HH	11347	211429	1.89%	0.044%
251	9.847	9.837	9.861	HH	10379	149383	1.34%	0.031%
252	9.885	9.861	9.916	HH	21408	518262	4.63%	0.109%
253	9.928	9.916	9.958	HH	14658	343265	3.07%	0.072%
254	9.978	9.958	10.024	HH	27322	593565	5.31%	0.124%
255	10.041	10.024	10.056	HH	12062	226977	2.03%	0.048%
256	10.066	10.056	10.094	HH	11757	269354	2.41%	0.056%
257	10.101	10.094	10.119	HH	11654	166327	1.49%	0.035%
258	10.154	10.119	10.173	HH	12123	378833	3.39%	0.079%
259	10.178	10.173	10.187	HH	11708	99053	0.89%	0.021%
260	10.193	10.187	10.203	HH	11770	110989	0.99%	0.023%
261	10.211	10.203	10.233	HH	12125	216241	1.93%	0.045%
262	10.258	10.233	10.278	HH	11875	310206	2.77%	0.065%
263	10.301	10.278	10.308	HH	12473	216841	1.94%	0.045%
264	10.324	10.308	10.335	HH	13260	204706	1.83%	0.043%
265	10.367	10.335	10.393	HH	16343	476466	4.26%	0.100%
266	10.414	10.393	10.437	HH	15545	353798	3.16%	0.074%
267	10.468	10.437	10.489	HH	15303	429092	3.84%	0.090%
268	10.509	10.489	10.525	HH	13997	279315	2.50%	0.059%
269	10.545	10.525	10.557	HH	12881	241501	2.16%	0.051%
270	10.569	10.557	10.591	HH	13451	261367	2.34%	0.055%
271	10.610	10.591	10.624	HH	13275	253643	2.27%	0.053%
272	10.644	10.624	10.662	HH	13809	303547	2.71%	0.064%
273	10.683	10.662	10.698	HH	14725	295366	2.64%	0.062%
274	10.716	10.698	10.756	HH	26806	590080	5.27%	0.124%
275	10.786	10.756	10.813	HH	18045	508746	4.55%	0.107%
276	10.836	10.813	10.846	HH	13748	270332	2.42%	0.057%
277	10.852	10.846	10.877	HH	13616	246387	2.20%	0.052%
278	10.881	10.877	10.896	HH	12813	146051	1.31%	0.031%
279	10.938	10.896	11.005	HH	19950	941438	8.41%	0.197%
280	11.029	11.005	11.074	HH	20877	685260	6.13%	0.144%
281	11.087	11.074	11.098	HH	15163	211199	1.89%	0.044%
282	11.114	11.098	11.156	HH	15925	526535	4.71%	0.110%
283	11.170	11.156	11.187	HH	14752	265466	2.37%	0.056%
284	11.191	11.187	11.196	HH	13621	74555	0.67%	0.016%
285	11.201	11.196	11.206	HH	13643	81655	0.73%	0.017%
286	11.223	11.206	11.246	HH	14540	333007	2.98%	0.070%
287	11.251	11.246	11.257	HH	13669	90441	0.81%	0.019%
288	11.290	11.257	11.306	HH	14034	404222	3.61%	0.085%
289	11.350	11.306	11.355	HH	14647	405495	3.62%	0.085%
290	11.366	11.355	11.379	HH	14611	216986	1.94%	0.045%
291	11.417	11.379	11.451	HH	23870	721791	6.45%	0.151%
292	11.464	11.451	11.485	HH	14699	290160	2.59%	0.061%
293	11.510	11.485	11.546	HH	16379	547889	4.90%	0.115%
294	11.571	11.546	11.595	HH	14381	414750	3.71%	0.087%
295	11.616	11.595	11.637	HH	22199	438414	3.92%	0.092%
296	11.663	11.637	11.691	HH	23794	572948	5.12%	0.120%
297	11.696	11.691	11.700	HH	15125	82963	0.74%	0.017%
298	11.730	11.700	11.759	HH	17622	558654	4.99%	0.117%
299	11.767	11.759	11.789	HH	14835	257279	2.30%	0.054%

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300	11.822	11.789	11.852	HH	18691	622995	5.57%	0.130%
301	11.865	11.852	11.884	HH	16481	310500	2.78%	0.065%
302	11.901	11.884	11.919	HH	16380	335802	3.00%	0.070%
303	11.942	11.919	11.961	HH	20821	449700	4.02%	0.094%
304	11.975	11.961	11.996	HH	18269	362261	3.24%	0.076%
305	12.012	11.996	12.045	HH	16748	470384	4.20%	0.099%
306	12.063	12.045	12.071	HH	17284	258164	2.31%	0.054%
307	12.086	12.071	12.121	HH	21291	525744	4.70%	0.110%
308	12.159	12.121	12.178	HH	17578	545457	4.88%	0.114%
309	12.191	12.178	12.210	HH	16445	308285	2.76%	0.065%
310	12.231	12.210	12.261	HH	15751	467610	4.18%	0.098%
311	12.304	12.261	12.322	HH	16544	580883	5.19%	0.122%
312	12.328	12.322	12.344	HH	16012	200802	1.79%	0.042%
313	12.354	12.344	12.367	HH	15857	217573	1.94%	0.046%
314	12.379	12.367	12.409	HH	15884	392698	3.51%	0.082%
315	12.423	12.409	12.442	HH	16494	316203	2.83%	0.066%
316	12.500	12.442	12.536	HH	16496	889968	7.95%	0.186%
317	12.554	12.536	12.577	HH	16275	389036	3.48%	0.081%
318	12.618	12.577	12.633	HH	16646	543862	4.86%	0.114%
319	12.645	12.633	12.659	HH	16644	262958	2.35%	0.055%
320	12.671	12.659	12.685	HH	16585	250082	2.24%	0.052%
321	12.695	12.685	12.702	HH	16453	169464	1.51%	0.035%
322	12.727	12.702	12.757	HH	24355	635699	5.68%	0.133%
323	12.762	12.757	12.776	HH	17099	193374	1.73%	0.041%
324	12.792	12.776	12.810	HH	18030	353739	3.16%	0.074%
325	12.848	12.810	12.890	HH	31109	998618	8.93%	0.209%
326	12.897	12.890	12.922	HH	17428	319931	2.86%	0.067%
327	12.934	12.922	12.939	HH	16684	173718	1.55%	0.036%
328	12.944	12.939	12.954	HH	16543	139700	1.25%	0.029%
329	12.956	12.954	12.961	HH	16405	75045	0.67%	0.016%
330	13.002	12.961	13.029	HH	17475	684340	6.12%	0.143%
331	13.046	13.029	13.070	HH	17315	420652	3.76%	0.088%
332	13.087	13.070	13.094	HH	17374	252621	2.26%	0.053%
333	13.121	13.094	13.129	HH	17775	359196	3.21%	0.075%
334	13.150	13.129	13.190	HH	29264	823336	7.36%	0.172%
335	13.218	13.190	13.232	HH	20035	487479	4.36%	0.102%
336	13.250	13.232	13.269	HH	20894	444571	3.97%	0.093%
337	13.283	13.269	13.319	HH	19815	570735	5.10%	0.120%
338	13.337	13.319	13.379	HH	23394	704978	6.30%	0.148%
339	13.409	13.379	13.429	HH	20035	567529	5.07%	0.119%
340	13.467	13.429	13.509	HH	22125	925921	8.28%	0.194%
341	13.529	13.509	13.542	HH	18187	366362	3.27%	0.077%
342	13.566	13.542	13.597	HH	21574	644050	5.76%	0.135%
343	13.616	13.597	13.675	HH	19371	879182	7.86%	0.184%
344	13.687	13.675	13.699	HH	18443	264968	2.37%	0.055%
345	13.725	13.699	13.737	HH	20293	441818	3.95%	0.093%
346	13.754	13.737	13.807	HH	21331	835936	7.47%	0.175%
347	13.827	13.807	13.838	HH	19661	361796	3.23%	0.076%
348	13.878	13.838	13.897	HH	23910	757991	6.78%	0.159%
349	13.924	13.897	13.944	HH	45614	829592	7.42%	0.174%
350	13.954	13.944	13.971	HH	21917	343268	3.07%	0.072%
351	13.988	13.971	14.008	HH	20718	449445	4.02%	0.094%

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352	14.027	14.008	14.057	HH	20900	598217	5.35%	0.125%
353	14.079	14.057	14.106	HH	20682	598014	5.35%	0.125%
354	14.112	14.106	14.118	HH	19883	143822	1.29%	0.030%
355	14.124	14.118	14.128	HH	19934	119767	1.07%	0.025%
356	14.160	14.128	14.184	HH	20898	693991	6.20%	0.145%
357	14.193	14.184	14.202	HH	20328	212781	1.90%	0.045%
358	14.249	14.202	14.264	HH	21012	773645	6.92%	0.162%
359	14.287	14.264	14.302	HH	21221	468542	4.19%	0.098%
360	14.306	14.302	14.315	HH	20830	165948	1.48%	0.035%
361	14.340	14.315	14.359	HH	21659	552243	4.94%	0.116%
362	14.427	14.359	14.454	HH	28466	1424625	12.73%	0.298%
363	14.485	14.454	14.509	HH	36388	940400	8.41%	0.197%
364	14.526	14.509	14.547	HH	29104	599535	5.36%	0.126%
365	14.566	14.547	14.583	HH	32782	609830	5.45%	0.128%
366	14.597	14.583	14.631	HH	31446	756224	6.76%	0.158%
367	14.640	14.631	14.662	HH	22584	407986	3.65%	0.085%
368	14.686	14.662	14.701	HH	23624	544253	4.86%	0.114%
369	14.733	14.701	14.779	HH	26665	1121872	10.03%	0.235%
370	14.827	14.779	14.856	HH	281522	4006945	35.82%	0.839%
371	14.867	14.856	14.906	HH	24956	716128	6.40%	0.150%
372	14.943	14.906	14.954	HH	23498	674672	6.03%	0.141%
373	14.985	14.954	15.004	HH	27642	771359	6.89%	0.162%
374	15.027	15.004	15.044	HH	54341	927109	8.29%	0.194%
375	15.049	15.044	15.060	HH	30905	284592	2.54%	0.060%
376	15.078	15.060	15.155	HH	48569	1776037	15.87%	0.372%
377	15.206	15.155	15.242	HH	25514	1297015	11.59%	0.272%
378	15.248	15.242	15.253	HH	24746	168972	1.51%	0.035%
379	15.261	15.253	15.269	HH	25054	231004	2.06%	0.048%
380	15.273	15.269	15.299	HH	25088	453069	4.05%	0.095%
381	15.317	15.299	15.348	HH	25305	726979	6.50%	0.152%
382	15.364	15.348	15.380	HH	25496	491560	4.39%	0.103%
383	15.421	15.380	15.528	HH	74437	4867331	43.51%	1.019%
384	15.546	15.528	15.590	HH	71483	1766777	15.79%	0.370%
385	15.606	15.590	15.614	HH	38298	518793	4.64%	0.109%
386	15.634	15.614	15.699	HH	96642	2200018	19.66%	0.461%
387	15.727	15.699	15.755	HH	30009	968071	8.65%	0.203%
388	15.773	15.755	15.805	HH	28825	837367	7.48%	0.175%
389	15.826	15.805	15.833	HH	28600	464716	4.15%	0.097%
390	15.842	15.833	15.855	HH	28663	379206	3.39%	0.079%
391	15.869	15.855	15.898	HH	29027	721365	6.45%	0.151%
392	15.928	15.898	15.943	HH	29238	765559	6.84%	0.160%
393	15.966	15.943	15.984	HH	32020	745913	6.67%	0.156%
394	16.011	15.984	16.025	HH	35008	779968	6.97%	0.163%
395	16.047	16.025	16.092	HH	71497	1646014	14.71%	0.345%
396	16.114	16.092	16.169	HH	59128	1665814	14.89%	0.349%
397	16.210	16.169	16.236	HH	29668	1172257	10.48%	0.246%
398	16.258	16.236	16.270	HH	28836	583202	5.21%	0.122%
399	16.273	16.270	16.293	HH	28756	381727	3.41%	0.080%
400	16.330	16.293	16.346	HH	30005	930397	8.32%	0.195%
401	16.365	16.346	16.386	HH	30650	714582	6.39%	0.150%
402	16.402	16.386	16.413	HH	29868	483205	4.32%	0.101%
403	16.454	16.413	16.460	HH	54524	1210437	10.82%	0.254%
404	16.471	16.460	16.475	HH	54313	486048	4.34%	0.102%

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405	16.492	16.475	16.504	HH	57508	950381	8.49%	0.199%
406	16.532	16.504	16.585	HH	174520	3630423	32.45%	0.760%
407	16.619	16.585	16.659	HH	63312	2080402	18.60%	0.436%
408	16.662	16.659	16.711	HH	37745	1119172	10.00%	0.234%
409	16.723	16.711	16.740	HH	32833	566662	5.07%	0.119%
410	16.789	16.740	16.810	HH	36925	1418404	12.68%	0.297%
411	16.815	16.810	16.823	HH	33361	243871	2.18%	0.051%
412	16.827	16.823	16.845	HH	33140	436209	3.90%	0.091%
413	16.857	16.845	16.869	HH	33186	483227	4.32%	0.101%
414	16.890	16.869	16.897	HH	34036	561946	5.02%	0.118%
415	16.909	16.897	16.928	HH	34576	614461	5.49%	0.129%
416	16.962	16.928	16.976	HH	52969	1183155	10.58%	0.248%
417	16.998	16.976	17.022	HH	133492	2102813	18.80%	0.440%
418	17.045	17.022	17.057	HH	46370	918282	8.21%	0.192%
419	17.079	17.057	17.109	HH	127953	2138652	19.12%	0.448%
420	17.122	17.109	17.156	HH	37671	1051537	9.40%	0.220%
421	17.191	17.156	17.208	HH	39391	1167171	10.43%	0.244%
422	17.242	17.208	17.299	HH	39850	2061271	18.42%	0.432%
423	17.356	17.299	17.369	HH	41978	1606970	14.36%	0.337%
424	17.460	17.369	17.501	HH	628283	11187749	100.00%	2.343%
425	17.537	17.501	17.560	HH	75027	1976017	17.66%	0.414%
426	17.576	17.560	17.613	HH	47353	1376735	12.31%	0.288%
427	17.642	17.613	17.657	HH	45857	1133055	10.13%	0.237%
428	17.673	17.657	17.714	HH	48666	1518957	13.58%	0.318%
429	17.743	17.714	17.773	HH	55001	1653033	14.78%	0.346%
430	17.802	17.773	17.815	HH	47146	1132654	10.12%	0.237%
431	17.888	17.815	17.926	HH	186074	4989776	44.60%	1.045%
432	17.940	17.926	17.951	HH	52290	759906	6.79%	0.159%
433	17.982	17.951	18.017	HH	265931	4441944	39.70%	0.930%
434	18.055	18.017	18.098	HH	89300	3274023	29.26%	0.686%
435	18.114	18.098	18.128	HH	64205	1115912	9.97%	0.234%
436	18.142	18.128	18.191	HH	68488	2228861	19.92%	0.467%
437	18.234	18.191	18.243	HH	99439	2221831	19.86%	0.465%
438	18.255	18.243	18.283	HH	110594	2280621	20.38%	0.478%
439	18.319	18.283	18.364	HH	530659	9088837	81.24%	1.904%
440	18.408	18.364	18.452	HH	96918	3918486	35.02%	0.821%
441	18.482	18.452	18.500	HH	64418	1741936	15.57%	0.365%
442	18.515	18.500	18.539	HH	59820	1353131	12.09%	0.283%
443	18.563	18.539	18.571	HH	58384	1080770	9.66%	0.226%
444	18.594	18.571	18.609	HH	64060	1376073	12.30%	0.288%
445	18.623	18.609	18.639	HH	64852	1138395	10.18%	0.238%
446	18.648	18.639	18.662	HH	57711	778596	6.96%	0.163%
447	18.717	18.662	18.768	HH	154222	5271124	47.12%	1.104%
448	18.822	18.768	18.861	HH	387857	9350499	83.58%	1.958%
449	18.867	18.861	18.884	HH	72974	968700	8.66%	0.203%
450	18.898	18.884	18.915	HH	77281	1361747	12.17%	0.285%
451	18.936	18.915	18.967	HH	75368	2183286	19.51%	0.457%
452	18.999	18.967	19.021	HH	172999	3337132	29.83%	0.699%
453	19.031	19.021	19.042	HH	83748	1047019	9.36%	0.219%
454	19.060	19.042	19.069	HH	111154	1593046	14.24%	0.334%
455	19.110	19.069	19.126	HH	167478	4725097	42.23%	0.990%
456	19.136	19.126	19.204	HH	158939	5319085	47.54%	1.114%

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457	19.221	19.204	19.247	HH	103747	2455455	21.95%	0.514%
458	19.274	19.247	19.347	HH	168616	6596342	58.96%	1.382%
459	19.368	19.347	19.378	HH	81883	1452868	12.99%	0.304%
460	19.393	19.378	19.429	HH	83424	2449321	21.89%	0.513%
461	19.445	19.429	19.469	HH	88325	1958417	17.51%	0.410%
462	19.498	19.469	19.535	HH	83358	3045259	27.22%	0.638%
463	19.565	19.535	19.579	HH	79318	2004405	17.92%	0.420%
464	19.604	19.579	19.663	HH	221414	5679299	50.76%	1.190%
465	19.682	19.663	19.696	HH	72751	1380758	12.34%	0.289%
466	19.716	19.696	19.743	HH	82821	2160961	19.32%	0.453%
467	19.748	19.743	19.762	HH	70284	794350	7.10%	0.166%
468	19.785	19.762	19.804	HH	71314	1763513	15.76%	0.369%
469	19.829	19.804	19.849	HH	73746	1883178	16.83%	0.394%
470	19.887	19.849	19.895	HH	98518	2356585	21.06%	0.494%
471	19.899	19.895	19.952	HH	97851	2810019	25.12%	0.589%
472	19.970	19.952	19.979	HH	78582	1258888	11.25%	0.264%
473	19.982	19.979	19.998	HH	78406	884487	7.91%	0.185%
474	20.012	19.998	20.038	HH	79256	1808642	16.17%	0.379%
475	20.049	20.038	20.079	HH	72733	1753606	15.67%	0.367%
476	20.122	20.079	20.146	HH	74961	2947431	26.35%	0.617%
477	20.165	20.146	20.195	HH	74543	2131881	19.06%	0.447%
478	20.203	20.195	20.214	HH	71620	811633	7.25%	0.170%
479	20.234	20.214	20.252	HH	78744	1703705	15.23%	0.357%
480	20.272	20.252	20.307	HH	74706	2402711	21.48%	0.503%
481	20.328	20.307	20.334	HH	71982	1164159	10.41%	0.244%
482	20.354	20.334	20.378	HH	76789	1920032	17.16%	0.402%
483	20.415	20.378	20.470	HH	79011	4022063	35.95%	0.842%
484	20.478	20.470	20.498	HH	69962	1140467	10.19%	0.239%
485	20.506	20.498	20.521	HH	69959	973919	8.71%	0.204%
486	20.550	20.521	20.556	HH	69998	1454588	13.00%	0.305%
487	20.561	20.556	20.575	HH	70021	825010	7.37%	0.173%
488	20.596	20.575	20.623	HH	73375	2022366	18.08%	0.424%
489	20.640	20.623	20.662	HH	71651	1675999	14.98%	0.351%
490	20.678	20.662	20.692	HH	69676	1233097	11.02%	0.258%
491	20.702	20.692	20.731	HH	69371	1624557	14.52%	0.340%
492	20.762	20.731	20.776	HH	70919	1889199	16.89%	0.396%
493	20.786	20.776	20.834	HH	71302	2432382	21.74%	0.509%
494	20.845	20.834	20.848	HH	68344	571246	5.11%	0.120%
495	20.861	20.848	20.865	HH	68719	694238	6.21%	0.145%
496	20.869	20.865	20.897	HH	68574	1292134	11.55%	0.271%
497	20.901	20.897	20.908	HH	67982	436830	3.90%	0.091%
498	20.916	20.908	20.922	HH	67927	584226	5.22%	0.122%
499	20.941	20.922	20.964	HH	69517	1725517	15.42%	0.361%
500	20.993	20.964	21.045	HH	78652	3454045	30.87%	0.723%
501	21.055	21.045	21.069	HH	66886	951273	8.50%	0.199%
502	21.086	21.069	21.094	HH	66799	982139	8.78%	0.206%
503	21.106	21.094	21.115	HH	67074	870221	7.78%	0.182%
504	21.121	21.115	21.130	HH	66918	583733	5.22%	0.122%
505	21.150	21.130	21.172	HH	67146	1683507	15.05%	0.353%
506	21.183	21.172	21.200	HH	66798	1140958	10.20%	0.239%
507	21.225	21.200	21.250	HH	66902	1998050	17.86%	0.418%
508	21.257	21.250	21.263	HH	66053	494842	4.42%	0.104%
509	21.278	21.263	21.284	HH	66243	825853	7.38%	0.173%

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510	21.319	21.284	21.374	HH	67896	3603723	32.21%	0.755%
511	21.435	21.374	21.473	HH	68113	3901893	34.88%	0.817%
512	21.477	21.473	21.483	HH	65373	398553	3.56%	0.083%
513	21.492	21.483	21.498	HH	65297	602165	5.38%	0.126%
514	21.508	21.498	21.523	HH	65392	962724	8.61%	0.202%
515	21.526	21.523	21.547	HH	65132	962818	8.61%	0.202%
516	21.555	21.547	21.567	HH	65117	751627	6.72%	0.157%
517	21.573	21.567	21.601	HH	65058	1336724	11.95%	0.280%
518	21.608	21.601	21.629	HH	64638	1063329	9.50%	0.223%
519	21.687	21.629	21.715	HH	65642	3373216	30.15%	0.707%
520	21.720	21.715	21.725	HH	64635	365369	3.27%	0.077%
521	21.728	21.725	21.742	HH	64606	688404	6.15%	0.144%
522	21.747	21.742	21.758	HH	64594	607753	5.43%	0.127%
523	21.765	21.758	21.780	HH	64602	853927	7.63%	0.179%
524	21.787	21.780	21.802	HH	64444	835388	7.47%	0.175%
525	21.814	21.802	21.850	HH	64218	1855121	16.58%	0.389%
526	21.857	21.850	21.869	HH	63819	732241	6.55%	0.153%
527	21.875	21.869	21.881	HH	63700	436913	3.91%	0.092%
528	21.940	21.881	22.020	HH	82049	5747119	51.37%	1.204%
529	22.029	22.020	22.038	HH	64281	671065	6.00%	0.141%
530	22.045	22.038	22.056	HH	64239	700287	6.26%	0.147%
531	22.065	22.056	22.070	HH	64055	550942	4.92%	0.115%
532	22.074	22.070	22.088	HH	64112	696999	6.23%	0.146%
533	22.100	22.088	22.110	HH	64126	839800	7.51%	0.176%
534	22.120	22.110	22.136	HH	64154	975667	8.72%	0.204%
535	22.156	22.136	22.165	HH	64197	1135800	10.15%	0.238%
536	22.170	22.165	22.194	HH	64114	1120400	10.01%	0.235%
537	22.207	22.194	22.229	HH	63743	1333119	11.92%	0.279%
538	22.235	22.229	22.249	HH	63367	727869	6.51%	0.152%
539	22.255	22.249	22.266	HH	63402	647211	5.78%	0.136%
540	22.273	22.266	22.282	HH	63432	627008	5.60%	0.131%
541	22.290	22.282	22.299	HH	63391	657267	5.87%	0.138%
542	22.321	22.299	22.340	HH	63673	1556237	13.91%	0.326%
543	22.347	22.340	22.365	HH	63800	954692	8.53%	0.200%
544	22.382	22.365	22.420	HH	63879	2098855	18.76%	0.440%
545	22.439	22.420	22.444	HH	63631	889441	7.95%	0.186%
546	22.449	22.444	22.454	HH	63549	412549	3.69%	0.086%
547	22.459	22.454	22.474	HH	63429	760451	6.80%	0.159%
548	22.512	22.474	22.553	HH	65337	3015085	26.95%	0.631%
549	22.562	22.553	22.598	HH	63131	1700030	15.20%	0.356%
550	22.600	22.598	22.607	HH	62845	343601	3.07%	0.072%
551	22.625	22.607	22.647	HH	63333	1525936	13.64%	0.320%
552	22.667	22.647	22.672	HH	63192	921637	8.24%	0.193%
553	22.682	22.672	22.691	HH	63265	739883	6.61%	0.155%
554	22.697	22.691	22.703	HH	63155	441788	3.95%	0.093%
555	22.760	22.703	22.800	HH	63987	3694708	33.02%	0.774%
556	22.805	22.800	22.813	HH	62951	483628	4.32%	0.101%
557	22.850	22.813	22.892	HH	64283	3032305	27.10%	0.635%
558	22.922	22.892	22.934	HH	62892	1554650	13.90%	0.326%
559	22.953	22.934	22.957	HH	63052	896776	8.02%	0.188%
560	22.963	22.957	22.979	HH	63039	800693	7.16%	0.168%
561	22.998	22.979	23.006	HH	63007	1038101	9.28%	0.217%

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562	23.012	23.006	23.020	HH	62969	534496	4.78%	0.112%
563	23.041	23.020	23.055	HH	63110	1311262	11.72%	0.275%
564	23.096	23.055	23.126	HH	63109	2680962	23.96%	0.562%
565	23.173	23.126	23.219	HH	64316	3550447	31.74%	0.744%
566	23.222	23.219	23.242	HH	62852	846582	7.57%	0.177%
567	23.259	23.242	23.272	HH	62856	1126553	10.07%	0.236%
568	23.276	23.272	23.293	HH	62701	784632	7.01%	0.164%
569	23.299	23.293	23.307	HH	62636	549311	4.91%	0.115%
570	23.314	23.307	23.320	HH	62529	468937	4.19%	0.098%
571	23.333	23.320	23.339	HH	62631	699939	6.26%	0.147%
572	23.343	23.339	23.353	HH	62518	531606	4.75%	0.111%
573	23.356	23.353	23.365	HH	62508	474135	4.24%	0.099%
574	23.373	23.365	23.387	HH	62313	795928	7.11%	0.167%
575	23.400	23.387	23.419	HH	62405	1189510	10.63%	0.249%
576	23.433	23.419	23.471	HH	62161	1941260	17.35%	0.407%
577	23.488	23.471	23.500	HH	62168	1082540	9.68%	0.227%
578	23.509	23.500	23.520	HH	62093	758804	6.78%	0.159%
579	23.524	23.520	23.528	HH	62109	293691	2.63%	0.062%
580	23.544	23.528	23.554	HH	62220	948581	8.48%	0.199%
581	23.562	23.554	23.568	HH	62202	528046	4.72%	0.111%
582	23.575	23.568	23.598	HH	62147	1116380	9.98%	0.234%
583	23.602	23.598	23.623	HH	62090	932573	8.34%	0.195%
584	23.635	23.623	23.640	HH	62072	650430	5.81%	0.136%
585	23.676	23.640	23.680	HH	62533	1486718	13.29%	0.311%
586	23.704	23.680	23.714	HH	63064	1293867	11.57%	0.271%
587	23.719	23.714	23.727	HH	62967	463648	4.14%	0.097%
588	23.731	23.727	23.758	HH	62967	1166081	10.42%	0.244%
589	23.766	23.758	23.777	HH	62346	733295	6.55%	0.154%
590	23.798	23.777	23.810	HH	62302	1222637	10.93%	0.256%
591	23.818	23.810	23.828	HH	62112	676313	6.05%	0.142%
592	23.858	23.828	23.863	HH	62227	1277817	11.42%	0.268%
593	23.865	23.863	23.875	HH	62195	440918	3.94%	0.092%
594	23.880	23.875	23.885	HH	62212	398154	3.56%	0.083%
595	23.935	23.885	23.996	HH	63315	4137302	36.98%	0.867%
596	24.001	23.996	24.014	HH	61968	672038	6.01%	0.141%
597	24.020	24.014	24.044	HH	61817	1142183	10.21%	0.239%
598	24.062	24.044	24.069	HH	61902	902297	8.07%	0.189%
599	24.082	24.069	24.092	HH	62068	877626	7.84%	0.184%
600	24.098	24.092	24.104	HH	61935	416381	3.72%	0.087%
601	24.109	24.104	24.120	HH	62012	619184	5.53%	0.130%
602	24.130	24.120	24.158	HH	61999	1381032	12.34%	0.289%
603	24.164	24.158	24.173	HH	61839	574150	5.13%	0.120%
604	24.178	24.173	24.190	HH	61853	638869	5.71%	0.134%
605	24.231	24.190	24.238	HH	61897	1760393	15.74%	0.369%
606	24.242	24.238	24.252	HH	61756	524858	4.69%	0.110%
607	24.256	24.252	24.269	HH	61753	616486	5.51%	0.129%
608	24.272	24.269	24.290	HH	61579	799559	7.15%	0.167%
609	24.378	24.290	24.439	HH	65580	5637363	50.39%	1.181%
610	24.443	24.439	24.455	HH	62144	583983	5.22%	0.122%
611	24.459	24.455	24.489	HH	61886	1279918	11.44%	0.268%
612	24.496	24.489	24.508	HH	61690	688408	6.15%	0.144%
613	24.512	24.508	24.533	HH	61585	942268	8.42%	0.197%
614	24.545	24.533	24.561	HH	61590	1025488	9.17%	0.215%

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615	24.570	24.561	24.578	HH	61651	615420	5.50%	0.129%
616	24.585	24.578	24.606	HH	61783	1047423	9.36%	0.219%
617	24.612	24.606	24.623	HH	61613	615021	5.50%	0.129%
618	24.636	24.623	24.643	HH	61455	730713	6.53%	0.153%
619	24.649	24.643	24.656	HH	61346	495770	4.43%	0.104%
620	24.667	24.656	24.683	HH	61412	980461	8.76%	0.205%
621	24.685	24.683	24.691	HH	61218	305839	2.73%	0.064%
622	24.697	24.691	24.734	HH	61330	1557028	13.92%	0.326%
623	24.741	24.734	24.746	HH	61016	457063	4.09%	0.096%
624	24.771	24.746	24.783	HH	61068	1341469	11.99%	0.281%
625	24.829	24.783	24.838	HH	62265	2035794	18.20%	0.426%
626	24.847	24.838	24.933	HH	62152	3499821	31.28%	0.733%
627	24.937	24.933	24.946	HH	60777	468950	4.19%	0.098%
628	24.956	24.946	24.974	HH	60737	1016371	9.08%	0.213%
629	24.977	24.974	24.982	HH	60583	291071	2.60%	0.061%
630	24.996	24.982	25.011	HH	60644	1071247	9.58%	0.224%
631	25.021	25.011	25.026	HH	60632	545926	4.88%	0.114%
632	25.032	25.026	25.039	HH	60652	478207	4.27%	0.100%
633	25.044	25.039	25.061	HH	60653	793353	7.09%	0.166%
634	25.068	25.061	25.085	HH	60606	862073	7.71%	0.181%
635	25.091	25.085	25.104	HH	60547	681094	6.09%	0.143%
636	25.108	25.104	25.114	HH	60567	393533	3.52%	0.082%
637	25.117	25.114	25.128	HH	60589	484098	4.33%	0.101%
638	25.151	25.128	25.177	HH	60658	1785414	15.96%	0.374%
639	25.182	25.177	25.187	HH	60546	361794	3.23%	0.076%
640	25.192	25.187	25.200	HHA	60530	500327	4.47%	0.105%

Sum of corrected areas: 477449395

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