

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
 Data File : FE026801.D
 Signal(s) : FID1B.CH
 Acq On : 01 May 2018 14:01
 Sample : J2616-43
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.809	2.755	2.832	BH	1097	2582	0.04%	0.001%
2	2.846	2.832	2.895	PH	140	-2523	-0.04%	-0.001%
3	2.904	2.895	2.922	PH	51	-1477	-0.03%	-0.000%
4	2.932	2.922	2.942	PH	76	-735	-0.01%	-0.000%
5	2.975	2.942	3.048	PH	8355	95983	1.64%	0.023%
6	3.093	3.048	3.112	HH	451	9979	0.17%	0.002%
7	3.118	3.112	3.144	HH	530	3950	0.07%	0.001%
8	3.153	3.144	3.158	HH	176	876	0.01%	0.000%
9	3.165	3.158	3.176	HH	248	1327	0.02%	0.000%
10	3.192	3.176	3.212	PH	292	3120	0.05%	0.001%
11	3.217	3.212	3.229	HH	149	1235	0.02%	0.000%
12	3.239	3.229	3.248	HH	110	957	0.02%	0.000%
13	3.297	3.248	3.328	HH	2691	26936	0.46%	0.007%
14	3.342	3.328	3.359	HH	595	6753	0.12%	0.002%
15	3.391	3.359	3.464	HH	8123	132668	2.27%	0.032%
16	3.507	3.464	3.534	HH	1549	37225	0.64%	0.009%
17	3.547	3.534	3.558	HH	850	10707	0.18%	0.003%
18	3.572	3.558	3.605	HH	1000	19928	0.34%	0.005%
19	3.625	3.605	3.678	HH	2768	44165	0.75%	0.011%
20	3.739	3.678	3.761	HH	16097	160547	2.74%	0.039%
21	3.771	3.761	3.815	HH	2756	49000	0.84%	0.012%
22	3.821	3.815	3.852	HH	944	20010	0.34%	0.005%
23	3.865	3.852	3.935	HH	2410	52911	0.90%	0.013%
24	3.987	3.935	4.011	HH	1621	51451	0.88%	0.013%
25	4.037	4.011	4.108	HH	1173	59279	1.01%	0.014%
26	4.119	4.108	4.127	HH	904	10028	0.17%	0.002%
27	4.160	4.127	4.173	HH	2363	38376	0.66%	0.009%
28	4.185	4.173	4.227	HH	2053	44879	0.77%	0.011%
29	4.249	4.227	4.270	HH	1380	30172	0.52%	0.007%
30	4.299	4.270	4.352	HH	1992	63706	1.09%	0.015%
31	4.383	4.352	4.395	HH	2331	41166	0.70%	0.010%
32	4.404	4.395	4.424	HH	1826	25370	0.43%	0.006%
33	4.467	4.424	4.482	HH	1748	46444	0.79%	0.011%
34	4.523	4.482	4.558	HH	40776	395774	6.76%	0.096%
35	4.570	4.558	4.618	HH	2472	67864	1.16%	0.016%
36	4.643	4.618	4.659	HH	1847	41096	0.70%	0.010%

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37	4.669	4.659	4.689	HH	1667	28358	0.48%	0.007%
38	4.729	4.689	4.795	HH	3738	149334	2.55%	0.036%
39	4.830	4.795	4.871	HH	2409	84343	1.44%	0.021%
40	4.895	4.871	4.926	HH	1876	58788	1.00%	0.014%
41	4.952	4.926	4.998	HH	4048	102698	1.75%	0.025%
42	5.019	4.998	5.047	HH	2545	66171	1.13%	0.016%
43	5.071	5.047	5.090	HH	3065	64034	1.09%	0.016%
44	5.105	5.090	5.113	HH	2364	30698	0.52%	0.007%
45	5.129	5.113	5.148	HH	2765	49499	0.85%	0.012%
46	5.175	5.148	5.185	HH	2353	48405	0.83%	0.012%
47	5.195	5.185	5.235	HH	2441	66349	1.13%	0.016%
48	5.320	5.235	5.338	HH	2609	141449	2.42%	0.034%
49	5.351	5.338	5.366	HH	2488	39341	0.67%	0.010%
50	5.393	5.366	5.412	HH	2718	67056	1.15%	0.016%
51	5.422	5.412	5.441	HH	2381	39728	0.68%	0.010%
52	5.461	5.441	5.475	HH	2553	48650	0.83%	0.012%
53	5.498	5.475	5.543	HH	3746	112174	1.92%	0.027%
54	5.562	5.543	5.598	HH	3029	86377	1.48%	0.021%
55	5.610	5.598	5.622	HH	2671	36017	0.62%	0.009%
56	5.641	5.622	5.683	HH	3656	107857	1.84%	0.026%
57	5.703	5.683	5.745	HH	3148	100381	1.71%	0.024%
58	5.757	5.745	5.767	HH	2515	33794	0.58%	0.008%
59	5.779	5.767	5.793	HH	2591	39249	0.67%	0.010%
60	5.824	5.793	5.877	HH	4848	155055	2.65%	0.038%
61	5.905	5.877	5.932	HH	2913	90262	1.54%	0.022%
62	5.942	5.932	5.980	HH	2875	80521	1.38%	0.020%
63	6.002	5.980	6.038	HH	4561	115675	1.98%	0.028%
64	6.059	6.038	6.107	HH	3350	125403	2.14%	0.030%
65	6.143	6.107	6.191	HH	3217	152815	2.61%	0.037%
66	6.226	6.191	6.255	HH	3431	120593	2.06%	0.029%
67	6.263	6.255	6.274	HH	3155	36642	0.63%	0.009%
68	6.295	6.274	6.310	HH	3573	72282	1.23%	0.018%
69	6.328	6.310	6.339	HH	3678	61369	1.05%	0.015%
70	6.351	6.339	6.381	HH	3732	87633	1.50%	0.021%
71	6.392	6.381	6.401	HH	3402	39375	0.67%	0.010%
72	6.416	6.401	6.423	HH	3407	45491	0.78%	0.011%
73	6.444	6.423	6.495	HH	3651	147846	2.53%	0.036%
74	6.539	6.495	6.555	HH	4325	136357	2.33%	0.033%
75	6.596	6.555	6.632	HH	12023	252000	4.30%	0.061%
76	6.646	6.632	6.671	HH	4261	93466	1.60%	0.023%
77	6.692	6.671	6.709	HH	6552	114924	1.96%	0.028%
78	6.717	6.709	6.761	HH	4540	125828	2.15%	0.031%
79	6.770	6.761	6.794	HH	3895	75506	1.29%	0.018%
80	6.805	6.794	6.819	HH	3937	59875	1.02%	0.015%
81	6.845	6.819	6.867	HH	4685	121201	2.07%	0.029%
82	6.886	6.867	6.905	HH	4559	95402	1.63%	0.023%
83	6.911	6.905	6.942	HH	4219	88919	1.52%	0.022%
84	6.966	6.942	6.978	HH	4179	89116	1.52%	0.022%
85	6.994	6.978	7.023	HH	5783	126139	2.15%	0.031%
86	7.032	7.023	7.067	HH	4399	110721	1.89%	0.027%
87	7.079	7.067	7.088	HH	4181	49721	0.85%	0.012%
88	7.096	7.088	7.103	HH	4246	37634	0.64%	0.009%
89	7.111	7.103	7.125	HH	4230	55287	0.94%	0.013%

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90	7.145	7.125	7.192	HH	5123	177243	3.03%	0.043%
91	7.214	7.192	7.253	HH	4877	161985	2.77%	0.039%
92	7.295	7.253	7.317	HH	4821	169156	2.89%	0.041%
93	7.352	7.317	7.385	HH	4843	188715	3.22%	0.046%
94	7.400	7.385	7.418	HH	4778	92214	1.58%	0.022%
95	7.433	7.418	7.443	HH	4825	68312	1.17%	0.017%
96	7.451	7.443	7.468	HH	4814	72375	1.24%	0.018%
97	7.495	7.468	7.525	HH	5129	163066	2.79%	0.040%
98	7.558	7.525	7.585	HH	5299	177601	3.03%	0.043%
99	7.605	7.585	7.618	HH	5305	102662	1.75%	0.025%
100	7.662	7.618	7.688	HH	10664	268606	4.59%	0.065%
101	7.704	7.688	7.741	HH	6747	184822	3.16%	0.045%
102	7.752	7.741	7.777	HH	5536	118187	2.02%	0.029%
103	7.800	7.777	7.852	HH	7636	260995	4.46%	0.063%
104	7.872	7.852	7.895	HH	5480	135645	2.32%	0.033%
105	7.926	7.895	7.948	HH	7708	194733	3.33%	0.047%
106	7.996	7.948	8.008	HH	5993	202679	3.46%	0.049%
107	8.018	8.008	8.029	HH	5712	71474	1.22%	0.017%
108	8.052	8.029	8.077	HH	6509	172012	2.94%	0.042%
109	8.100	8.077	8.122	HH	6575	166770	2.85%	0.041%
110	8.136	8.122	8.145	HH	6143	83642	1.43%	0.020%
111	8.155	8.145	8.212	HH	6151	233107	3.98%	0.057%
112	8.285	8.212	8.301	HH	6671	332603	5.68%	0.081%
113	8.329	8.301	8.346	HH	6885	177505	3.03%	0.043%
114	8.356	8.346	8.366	HH	6578	75482	1.29%	0.018%
115	8.387	8.366	8.435	HH	8249	301652	5.15%	0.073%
116	8.454	8.435	8.481	HH	7349	186727	3.19%	0.045%
117	8.498	8.481	8.527	HH	7425	192338	3.29%	0.047%
118	8.552	8.527	8.570	HH	8263	192832	3.29%	0.047%
119	8.584	8.570	8.608	HH	7741	168422	2.88%	0.041%
120	8.627	8.608	8.678	HH	10994	363000	6.20%	0.088%
121	8.704	8.678	8.748	HH	9152	347345	5.93%	0.084%
122	8.769	8.748	8.784	HH	10834	197166	3.37%	0.048%
123	8.804	8.784	8.837	HH	19333	367859	6.28%	0.089%
124	8.882	8.837	8.937	HH	76135	1113330	19.02%	0.271%
125	8.961	8.937	8.983	HH	10959	268014	4.58%	0.065%
126	9.011	8.983	9.032	HH	10753	272226	4.65%	0.066%
127	9.050	9.032	9.075	HH	9772	231464	3.95%	0.056%
128	9.099	9.075	9.116	HH	9164	215822	3.69%	0.052%
129	9.125	9.116	9.148	HH	8929	166890	2.85%	0.041%
130	9.196	9.148	9.206	HH	10109	316586	5.41%	0.077%
131	9.257	9.206	9.277	HH	13754	467355	7.98%	0.114%
132	9.309	9.277	9.325	HH	11975	314055	5.36%	0.076%
133	9.346	9.325	9.368	HH	23040	393887	6.73%	0.096%
134	9.398	9.368	9.422	HH	12850	353580	6.04%	0.086%
135	9.492	9.422	9.512	HH	13034	585980	10.01%	0.142%
136	9.533	9.512	9.561	HH	13832	342060	5.84%	0.083%
137	9.594	9.561	9.605	HH	11911	304460	5.20%	0.074%
138	9.632	9.605	9.675	HH	47963	831306	14.20%	0.202%
139	9.686	9.675	9.692	HH	12000	124389	2.12%	0.030%
140	9.714	9.692	9.739	HH	13585	354629	6.06%	0.086%
141	9.759	9.739	9.782	HH	12026	297547	5.08%	0.072%

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142	9.792	9.782	9.802	HH	11622	136258	2.33%	0.033%
143	9.822	9.802	9.842	HH	13432	292532	5.00%	0.071%
144	9.872	9.842	9.886	HH	12631	325457	5.56%	0.079%
145	9.896	9.886	9.906	HH	12144	141930	2.42%	0.035%
146	9.936	9.906	9.946	HH	12790	298044	5.09%	0.072%
147	9.962	9.946	9.981	HH	13583	265024	4.53%	0.064%
148	10.024	9.981	10.038	HH	17829	511486	8.74%	0.124%
149	10.053	10.038	10.067	HH	19404	280928	4.80%	0.068%
150	10.097	10.067	10.117	HH	17106	475503	8.12%	0.116%
151	10.140	10.117	10.156	HH	19742	395282	6.75%	0.096%
152	10.172	10.156	10.186	HH	18259	298866	5.11%	0.073%
153	10.198	10.186	10.230	HH	17890	399474	6.82%	0.097%
154	10.267	10.230	10.307	HH	16999	653884	11.17%	0.159%
155	10.371	10.307	10.395	HH	17191	794358	13.57%	0.193%
156	10.417	10.395	10.442	HH	62234	851815	14.55%	0.207%
157	10.472	10.442	10.483	HH	17230	394408	6.74%	0.096%
158	10.496	10.483	10.511	HH	17030	288150	4.92%	0.070%
159	10.522	10.511	10.582	HH	16608	653668	11.17%	0.159%
160	10.600	10.582	10.611	HH	15579	263352	4.50%	0.064%
161	10.630	10.611	10.664	HH	16562	496359	8.48%	0.121%
162	10.700	10.664	10.732	HH	15983	624623	10.67%	0.152%
163	10.766	10.732	10.780	HH	19764	495976	8.47%	0.121%
164	10.813	10.780	10.840	HH	33178	826770	14.12%	0.201%
165	10.858	10.840	10.875	HH	20373	388584	6.64%	0.094%
166	10.901	10.875	10.924	HH	22970	568725	9.71%	0.138%
167	10.954	10.924	10.969	HH	21142	511018	8.73%	0.124%
168	10.981	10.969	11.032	HH	19716	659552	11.27%	0.160%
169	11.060	11.032	11.073	HH	20637	465500	7.95%	0.113%
170	11.089	11.073	11.104	HH	20128	351422	6.00%	0.085%
171	11.120	11.104	11.138	HH	23068	419054	7.16%	0.102%
172	11.162	11.138	11.189	HH	59313	953196	16.28%	0.232%
173	11.236	11.189	11.262	HH	39615	1095100	18.71%	0.266%
174	11.279	11.262	11.315	HH	21205	627734	10.72%	0.153%
175	11.332	11.315	11.348	HH	20213	380821	6.50%	0.093%
176	11.363	11.348	11.405	HH	19169	637414	10.89%	0.155%
177	11.426	11.405	11.450	HH	19796	508207	8.68%	0.124%
178	11.474	11.450	11.523	HH	46091	1126863	19.25%	0.274%
179	11.550	11.523	11.605	HH	31154	1129972	19.30%	0.275%
180	11.621	11.605	11.649	HH	21613	529716	9.05%	0.129%
181	11.674	11.649	11.715	HH	21745	772501	13.20%	0.188%
182	11.754	11.715	11.794	HH	21430	951044	16.25%	0.231%
183	11.810	11.794	11.820	HH	20349	313067	5.35%	0.076%
184	11.870	11.820	11.892	HH	42681	1093079	18.67%	0.266%
185	11.905	11.892	11.925	HH	20756	405138	6.92%	0.099%
186	11.965	11.925	11.988	HH	31010	898538	15.35%	0.218%
187	12.001	11.988	12.048	HH	22007	734933	12.55%	0.179%
188	12.069	12.048	12.092	HH	22632	549266	9.38%	0.134%
189	12.124	12.092	12.150	HH	24328	764040	13.05%	0.186%
190	12.167	12.150	12.217	HH	22315	864310	14.76%	0.210%
191	12.230	12.217	12.244	HH	21099	330525	5.65%	0.080%
192	12.281	12.244	12.297	HH	27253	730756	12.48%	0.178%
193	12.312	12.297	12.339	HH	27911	600033	10.25%	0.146%
194	12.380	12.339	12.391	HH	25457	698282	11.93%	0.170%

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195	12.405	12.391	12.420	HH	28580	449711	7.68%	0.109%
196	12.433	12.420	12.449	HH	25049	422019	7.21%	0.103%
197	12.466	12.449	12.491	HH	26326	583935	9.97%	0.142%
198	12.546	12.491	12.584	HH	33651	1372682	23.45%	0.334%
199	12.597	12.584	12.628	HH	23105	588221	10.05%	0.143%
200	12.649	12.628	12.672	HH	24810	609286	10.41%	0.148%
201	12.689	12.672	12.724	HH	23162	708095	12.10%	0.172%
202	12.757	12.724	12.769	HH	25195	622915	10.64%	0.151%
203	12.788	12.769	12.811	HH	32297	685747	11.71%	0.167%
204	12.828	12.811	12.867	HH	24519	813923	13.90%	0.198%
205	12.886	12.867	12.896	HH	24566	418053	7.14%	0.102%
206	12.913	12.896	12.932	HH	25287	516232	8.82%	0.126%
207	12.946	12.932	12.958	HH	24075	376810	6.44%	0.092%
208	12.979	12.958	12.998	HH	24746	582335	9.95%	0.142%
209	13.011	12.998	13.039	HH	24767	601617	10.28%	0.146%
210	13.070	13.039	13.135	HH	26271	1411006	24.10%	0.343%
211	13.190	13.135	13.212	HH	35889	1282056	21.90%	0.312%
212	13.227	13.212	13.238	HH	25567	389129	6.65%	0.095%
213	13.252	13.238	13.269	HH	26233	476073	8.13%	0.116%
214	13.314	13.269	13.353	HH	70527	1698138	29.01%	0.413%
215	13.374	13.353	13.394	HH	24612	601760	10.28%	0.146%
216	13.455	13.394	13.488	HH	28729	1441871	24.63%	0.351%
217	13.511	13.488	13.529	HH	27179	630208	10.76%	0.153%
218	13.538	13.529	13.545	HH	25612	246421	4.21%	0.060%
219	13.561	13.545	13.590	HH	27047	694208	11.86%	0.169%
220	13.622	13.590	13.654	HH	67824	1478495	25.25%	0.359%
221	13.672	13.654	13.683	HH	28835	485886	8.30%	0.118%
222	13.700	13.683	13.767	HH	31616	1400818	23.93%	0.341%
223	13.804	13.767	13.863	HH	32935	1621548	27.70%	0.394%
224	13.881	13.863	13.902	HH	29501	659458	11.26%	0.160%
225	13.937	13.902	13.973	HH	28020	1145925	19.57%	0.279%
226	14.009	13.973	14.018	HH	29431	751939	12.84%	0.183%
227	14.032	14.018	14.056	HH	30543	642080	10.97%	0.156%
228	14.078	14.056	14.102	HH	30086	775885	13.25%	0.189%
229	14.113	14.102	14.121	HH	26902	315760	5.39%	0.077%
230	14.142	14.121	14.152	HH	27501	502290	8.58%	0.122%
231	14.207	14.152	14.232	HH	37599	1448718	24.75%	0.352%
232	14.243	14.232	14.280	HH	29099	820420	14.01%	0.199%
233	14.314	14.280	14.335	HH	37074	1037486	17.72%	0.252%
234	14.360	14.335	14.376	HH	31559	735527	12.56%	0.179%
235	14.395	14.376	14.412	HH	34120	671378	11.47%	0.163%
236	14.425	14.412	14.439	HH	30604	476731	8.14%	0.116%
237	14.461	14.439	14.477	HH	31080	676432	11.55%	0.164%
238	14.494	14.477	14.513	HH	32595	662061	11.31%	0.161%
239	14.533	14.513	14.572	HH	31297	1049070	17.92%	0.255%
240	14.631	14.572	14.675	HH	30802	1816441	31.03%	0.442%
241	14.703	14.675	14.721	HH	29853	823796	14.07%	0.200%
242	14.733	14.721	14.745	HH	29677	420803	7.19%	0.102%
243	14.768	14.745	14.777	HH	30105	582221	9.95%	0.142%
244	14.800	14.777	14.838	HH	30755	1105147	18.88%	0.269%
245	14.913	14.838	14.932	HH	33641	1750447	29.90%	0.426%
246	14.960	14.932	14.980	HH	43289	1064007	18.17%	0.259%

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247	15.000	14.980	15.018	HH	35605	778150	13.29%	0.189%
248	15.032	15.018	15.055	HH	34548	743577	12.70%	0.181%
249	15.075	15.055	15.108	HH	36605	1092109	18.65%	0.266%
250	15.135	15.108	15.151	HH	34597	874029	14.93%	0.213%
251	15.193	15.151	15.224	HH	39150	1529932	26.13%	0.372%
252	15.303	15.224	15.337	HH	353033	5847848	99.89%	1.422%
253	15.364	15.337	15.423	HH	33804	1714119	29.28%	0.417%
254	15.464	15.423	15.481	HH	35897	1185644	20.25%	0.288%
255	15.511	15.481	15.533	HH	61507	1418025	24.22%	0.345%
256	15.555	15.533	15.580	HH	73588	1386088	23.68%	0.337%
257	15.592	15.580	15.607	HH	35361	575612	9.83%	0.140%
258	15.622	15.607	15.641	HH	36489	716145	12.23%	0.174%
259	15.678	15.641	15.715	HH	39749	1643770	28.08%	0.400%
260	15.751	15.715	15.769	HH	36805	1148505	19.62%	0.279%
261	15.779	15.769	15.792	HH	35777	493474	8.43%	0.120%
262	15.812	15.792	15.826	HH	36325	722714	12.34%	0.176%
263	15.837	15.826	15.852	HH	35736	544892	9.31%	0.132%
264	15.867	15.852	15.891	HH	37399	865212	14.78%	0.210%
265	15.989	15.891	16.011	HH	69517	3983585	68.04%	0.969%
266	16.027	16.011	16.046	HH	71314	1342377	22.93%	0.326%
267	16.057	16.046	16.128	HH	60375	2617888	44.72%	0.636%
268	16.148	16.128	16.173	HH	62616	1405921	24.02%	0.342%
269	16.188	16.173	16.208	HH	47281	940414	16.06%	0.229%
270	16.225	16.208	16.264	HH	42983	1372112	23.44%	0.334%
271	16.280	16.264	16.302	HH	40004	896883	15.32%	0.218%
272	16.341	16.302	16.397	HH	44551	2324799	39.71%	0.565%
273	16.428	16.397	16.455	HH	39545	1353479	23.12%	0.329%
274	16.478	16.455	16.487	HH	39213	737182	12.59%	0.179%
275	16.501	16.487	16.511	HH	40226	563093	9.62%	0.137%
276	16.532	16.511	16.549	HH	47174	981840	16.77%	0.239%
277	16.560	16.549	16.569	HH	41678	486373	8.31%	0.118%
278	16.599	16.569	16.682	HH	56274	2918209	49.85%	0.709%
279	16.699	16.682	16.752	HH	40046	1637352	27.97%	0.398%
280	16.777	16.752	16.789	HH	42210	919566	15.71%	0.224%
281	16.795	16.789	16.828	HH	41653	952585	16.27%	0.232%
282	16.865	16.828	16.880	HH	42275	1292092	22.07%	0.314%
283	16.890	16.880	16.917	HH	41745	898071	15.34%	0.218%
284	17.017	16.917	17.041	HH	72504	3722624	63.59%	0.905%
285	17.056	17.041	17.064	HH	51071	698168	11.93%	0.170%
286	17.088	17.064	17.106	HH	75058	1588644	27.14%	0.386%
287	17.115	17.106	17.201	HH	57349	2808016	47.96%	0.683%
288	17.221	17.201	17.299	HH	50755	2675524	45.70%	0.650%
289	17.374	17.299	17.391	HH	45075	2436674	41.62%	0.592%
290	17.417	17.391	17.439	HH	58337	1410156	24.09%	0.343%
291	17.478	17.439	17.518	HH	71332	2449386	41.84%	0.596%
292	17.572	17.518	17.598	HH	74570	2518438	43.02%	0.612%
293	17.614	17.598	17.657	HH	46747	1614786	27.58%	0.393%
294	17.668	17.657	17.692	HH	45631	951693	16.26%	0.231%
295	17.724	17.692	17.742	HH	47451	1356766	23.18%	0.330%
296	17.774	17.742	17.798	HH	47064	1560400	26.65%	0.379%
297	17.820	17.798	17.838	HH	48833	1136042	19.41%	0.276%
298	17.857	17.838	17.894	HH	47836	1586824	27.11%	0.386%
299	17.939	17.894	17.963	HH	104558	2572277	43.94%	0.625%

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300	17.992	17.963	18.011	HH	54257	1547724	26.44%	0.376%
301	18.030	18.011	18.045	HH	57064	1082401	18.49%	0.263%
302	18.061	18.045	18.107	HH	54829	1919118	32.78%	0.467%
303	18.139	18.107	18.156	HH	50822	1474855	25.19%	0.359%
304	18.165	18.156	18.188	HH	49247	917549	15.67%	0.223%
305	18.211	18.188	18.245	HH	47533	1597617	27.29%	0.388%
306	18.269	18.245	18.298	HH	48190	1485099	25.37%	0.361%
307	18.339	18.298	18.356	HH	50056	1678484	28.67%	0.408%
308	18.378	18.356	18.402	HH	62469	1460128	24.94%	0.355%
309	18.436	18.402	18.447	HH	49264	1338281	22.86%	0.325%
310	18.474	18.447	18.495	HH	77499	1700860	29.05%	0.414%
311	18.507	18.495	18.539	HH	50049	1302347	22.25%	0.317%
312	18.567	18.539	18.584	HH	49776	1307903	22.34%	0.318%
313	18.607	18.584	18.622	HH	56018	1175666	20.08%	0.286%
314	18.635	18.622	18.648	HH	51418	776669	13.27%	0.189%
315	18.670	18.648	18.725	HH	61100	2375893	40.58%	0.578%
316	18.766	18.725	18.780	HH	73987	1991752	34.02%	0.484%
317	18.806	18.780	18.839	HH	112169	3000376	51.25%	0.729%
318	18.858	18.839	18.880	HH	73985	1667768	28.49%	0.405%
319	18.903	18.880	18.958	HH	67041	2975324	50.82%	0.723%
320	18.977	18.958	18.998	HH	67770	1506645	25.74%	0.366%
321	19.008	18.998	19.067	HH	60350	2284234	39.02%	0.555%
322	19.118	19.067	19.130	HH	60328	2088089	35.67%	0.508%
323	19.147	19.130	19.177	HH	66745	1627999	27.81%	0.396%
324	19.211	19.177	19.240	HH	74914	2240024	38.26%	0.545%
325	19.251	19.240	19.274	HH	54454	1075733	18.37%	0.262%
326	19.320	19.274	19.346	HH	88191	2659512	45.43%	0.647%
327	19.365	19.346	19.377	HH	54206	1006915	17.20%	0.245%
328	19.399	19.377	19.408	HH	56068	1005916	17.18%	0.245%
329	19.431	19.408	19.468	HH	58714	2052659	35.06%	0.499%
330	19.498	19.468	19.522	HH	56174	1740502	29.73%	0.423%
331	19.579	19.522	19.596	HH	77036	2646189	45.20%	0.643%
332	19.616	19.596	19.624	HH	79783	1238681	21.16%	0.301%
333	19.637	19.624	19.678	HH	83557	2385475	40.75%	0.580%
334	19.727	19.678	19.785	HH	81435	4779787	81.65%	1.162%
335	19.822	19.785	19.922	HH	92236	5402256	92.28%	1.313%
336	19.949	19.922	19.960	HH	62147	1339972	22.89%	0.326%
337	19.975	19.960	19.985	HH	64319	953969	16.30%	0.232%
338	19.999	19.985	20.077	HH	67674	3192184	54.53%	0.776%
339	20.127	20.077	20.158	HH	72248	2951111	50.41%	0.717%
340	20.172	20.158	20.181	HH	53314	719711	12.29%	0.175%
341	20.199	20.181	20.217	HH	53890	1146370	19.58%	0.279%
342	20.242	20.217	20.262	HH	65925	1579326	26.98%	0.384%
343	20.277	20.262	20.305	HH	58608	1479856	25.28%	0.360%
344	20.375	20.305	20.393	HH	64362	3002215	51.28%	0.730%
345	20.410	20.393	20.423	HH	65310	1083129	18.50%	0.263%
346	20.445	20.423	20.481	HH	85722	2365967	40.41%	0.575%
347	20.502	20.481	20.538	HH	58993	1989180	33.98%	0.484%
348	20.547	20.538	20.599	HH	56439	2001675	34.19%	0.487%
349	20.618	20.599	20.634	HH	54401	1134395	19.38%	0.276%
350	20.684	20.634	20.710	HH	59207	2508719	42.85%	0.610%
351	20.722	20.710	20.738	HH	53191	889075	15.19%	0.216%

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352	20.762	20.738	20.862	HH	58678	3856958	65.88%	0.938%
353	20.903	20.862	20.937	HH	52103	2264068	38.67%	0.550%
354	20.954	20.937	20.965	HH	49009	813313	13.89%	0.198%
355	21.000	20.965	21.051	HH	52291	2547035	43.51%	0.619%
356	21.071	21.051	21.118	HH	48012	1889690	32.28%	0.459%
357	21.135	21.118	21.158	HH	46807	1123486	19.19%	0.273%
358	21.189	21.158	21.218	HH	52626	1754392	29.97%	0.427%
359	21.245	21.218	21.273	HH	48696	1554191	26.55%	0.378%
360	21.290	21.273	21.335	HH	45879	1688161	28.84%	0.410%
361	21.377	21.335	21.408	HH	45609	1986853	33.94%	0.483%
362	21.428	21.408	21.466	HH	45472	1576336	26.93%	0.383%
363	21.476	21.466	21.488	HH	44832	592871	10.13%	0.144%
364	21.495	21.488	21.585	HH	44729	2547418	43.51%	0.619%
365	21.615	21.585	21.627	HH	43670	1095187	18.71%	0.266%
366	21.667	21.627	21.712	HH	50299	2325583	39.72%	0.565%
367	21.731	21.712	21.758	HH	43058	1187903	20.29%	0.289%
368	21.771	21.758	21.844	HH	42635	2179152	37.22%	0.530%
369	21.868	21.844	21.903	HH	42715	1498213	25.59%	0.364%
370	21.934	21.903	21.991	HH	42195	2221468	37.95%	0.540%
371	22.009	21.991	22.022	HH	41840	756006	12.91%	0.184%
372	22.027	22.022	22.046	HH	41821	613760	10.48%	0.149%
373	22.069	22.046	22.161	HH	42018	2834629	48.42%	0.689%
374	22.213	22.161	22.273	HH	45991	2860069	48.85%	0.695%
375	22.295	22.273	22.357	HH	41011	2019866	34.50%	0.491%
376	22.371	22.357	22.391	HH	40417	821717	14.04%	0.200%
377	22.400	22.391	22.427	HH	40432	885421	15.12%	0.215%
378	22.437	22.427	22.485	HH	40137	1377797	23.53%	0.335%
379	22.524	22.485	22.731	HH	40783	5854343	100.00%	1.423%
380	22.743	22.731	22.753	HH	39041	500964	8.56%	0.122%
381	22.767	22.753	22.779	HH	39210	629160	10.75%	0.153%
382	22.836	22.779	22.924	HH	44205	3515613	60.05%	0.855%
383	22.942	22.924	22.991	HH	38896	1552126	26.51%	0.377%
384	23.031	22.991	23.039	HH	38689	1122041	19.17%	0.273%
385	23.047	23.039	23.100	HH	38678	1388493	23.72%	0.338%
386	23.126	23.100	23.168	HH	38431	1564658	26.73%	0.380%
387	23.194	23.168	23.213	HH	38483	1028860	17.57%	0.250%
388	23.236	23.213	23.302	HH	38230	2041080	34.86%	0.496%
389	23.311	23.302	23.332	HH	37914	674357	11.52%	0.164%
390	23.380	23.332	23.443	HH	38063	2526658	43.16%	0.614%
391	23.552	23.443	23.643	HH	41303	4574319	78.14%	1.112%
392	23.668	23.643	23.678	HH	37252	786565	13.44%	0.191%
393	23.715	23.678	23.738	HH	37365	1345915	22.99%	0.327%
394	23.755	23.738	23.769	HH	37222	676279	11.55%	0.164%
395	23.787	23.769	23.797	HH	37378	643569	10.99%	0.156%
396	23.823	23.797	23.898	HH	37627	2257666	38.56%	0.549%
397	23.960	23.898	24.032	HH	39774	3026671	51.70%	0.736%
398	24.045	24.032	24.102	HH	36622	1534544	26.21%	0.373%
399	24.148	24.102	24.158	HH	36621	1229120	21.00%	0.299%
400	24.194	24.158	24.252	HH	36898	2060616	35.20%	0.501%
401	24.277	24.252	24.288	HH	36514	797645	13.62%	0.194%
402	24.384	24.288	24.458	HH	39528	3811666	65.11%	0.927%
403	24.496	24.458	24.535	HH	36261	1660244	28.36%	0.404%
404	24.567	24.535	24.590	HH	36026	1181556	20.18%	0.287%

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405	24.600	24.590	24.645	HH	35881	1186822	20.27%	0.289%
406	24.652	24.645	24.724	HH	35895	1704828	29.12%	0.414%
407	24.733	24.724	24.738	HH	35781	295318	5.04%	0.072%
408	24.746	24.738	24.756	HH	35756	382138	6.53%	0.093%
409	24.765	24.756	24.795	HH	35720	829698	14.17%	0.202%
410	24.850	24.795	24.912	HH	36370	2523975	43.11%	0.614%
411	24.924	24.912	24.949	HH	35587	786355	13.43%	0.191%
412	24.971	24.949	24.981	HH	35644	684366	11.69%	0.166%
413	25.037	24.981	25.158	HH	36064	3795682	64.84%	0.923%
414	25.164	25.158	25.191	HH	35467	695212	11.88%	0.169%
415	25.247	25.191	25.258	HH	35407	1418920	24.24%	0.345%
416	25.349	25.258	25.472	HH	37501	4586411	78.34%	1.115%
417	25.482	25.472	25.492	HH	34978	433811	7.41%	0.105%
418	25.508	25.492	25.535	HH	35061	899434	15.36%	0.219%
419	25.550	25.535	25.578	HH	35051	903624	15.44%	0.220%
420	25.586	25.578	25.593	HH	35102	315733	5.39%	0.077%
421	25.618	25.593	25.648	HH	35163	1155601	19.74%	0.281%
422	25.654	25.648	25.693	HH	34967	934087	15.96%	0.227%
423	25.710	25.693	25.749	HH	35000	1169571	19.98%	0.284%
424	25.761	25.749	25.827	HH	34816	1637721	27.97%	0.398%
425	25.896	25.827	26.066	HH	38668	5141060	87.82%	1.250%
426	26.079	26.066	26.095	HH	34657	590720	10.09%	0.144%
427	26.116	26.095	26.127	HH	34557	660526	11.28%	0.161%
428	26.137	26.127	26.165	HH	34663	790646	13.51%	0.192%
429	26.173	26.165	26.184	HH	34569	393827	6.73%	0.096%
430	26.208	26.184	26.235	HH	34753	1059164	18.09%	0.258%
431	26.254	26.235	26.295	HH	34627	1255469	21.45%	0.305%
432	26.303	26.295	26.332	HH	34538	753410	12.87%	0.183%
433	26.479	26.332	26.595	HH	37604	5564628	95.05%	1.353%
434	26.619	26.595	26.647	HH	34125	1071493	18.30%	0.261%
435	26.661	26.647	26.672	HH	34176	494727	8.45%	0.120%
436	26.684	26.672	26.702	HHA	34108	646611	11.04%	0.157%
					Sum of corrected areas:	411305036		

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