

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040618\
 Data File : FE026553.D
 Signal(s) : FID1B.CH
 Acq On : 06 Apr 2018 14:15
 Sample : J2212-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.770	2.755	2.788	BH	51	-146	-0.00%	-0.000%
2	2.816	2.788	2.827	PH	86	-23	-0.00%	-0.000%
3	2.840	2.827	2.854	PH	217	1202	0.01%	0.000%
4	2.862	2.854	2.872	HH	194	961	0.01%	0.000%
5	2.887	2.872	2.949	PH	53	1252	0.01%	0.000%
6	2.968	2.949	2.985	PH	286	2636	0.02%	0.000%
7	2.996	2.985	3.055	PH	4446	47547	0.38%	0.008%
8	3.092	3.055	3.107	HH	781	11747	0.09%	0.002%
9	3.128	3.107	3.148	HH	530	6741	0.05%	0.001%
10	3.198	3.148	3.211	HH	258	7214	0.06%	0.001%
11	3.222	3.211	3.284	HH	363	7233	0.06%	0.001%
12	3.315	3.284	3.361	HH	548	14951	0.12%	0.003%
13	3.401	3.361	3.432	HH	666	15592	0.13%	0.003%
14	3.484	3.432	3.501	HH	566	15615	0.13%	0.003%
15	3.520	3.501	3.548	HH	1146	22088	0.18%	0.004%
16	3.560	3.548	3.572	HH	844	10855	0.09%	0.002%
17	3.588	3.572	3.620	HH	2681	34252	0.28%	0.006%
18	3.632	3.620	3.648	HH	740	11270	0.09%	0.002%
19	3.664	3.648	3.700	HH	1134	22193	0.18%	0.004%
20	3.720	3.700	3.743	HH	592	14355	0.12%	0.003%
21	3.762	3.743	3.833	HH	3926	66449	0.53%	0.012%
22	3.880	3.833	3.911	HH	879	35914	0.29%	0.006%
23	3.917	3.911	3.935	HH	927	10523	0.08%	0.002%
24	3.944	3.935	4.018	HH	865	36786	0.30%	0.007%
25	4.094	4.018	4.141	HH	965	60203	0.48%	0.011%
26	4.151	4.141	4.157	HH	865	7628	0.06%	0.001%
27	4.181	4.157	4.192	HH	1579	24098	0.19%	0.004%
28	4.207	4.192	4.251	HH	2358	49505	0.40%	0.009%
29	4.268	4.251	4.285	HH	1390	23037	0.18%	0.004%
30	4.294	4.285	4.309	HH	1090	14706	0.12%	0.003%
31	4.342	4.309	4.355	HH	1263	29741	0.24%	0.005%
32	4.382	4.355	4.390	HH	1248	24048	0.19%	0.004%
33	4.402	4.390	4.445	HH	1360	38536	0.31%	0.007%
34	4.457	4.445	4.472	HH	1193	18398	0.15%	0.003%
35	4.488	4.472	4.498	HH	1399	19002	0.15%	0.003%
36	4.536	4.498	4.577	HH	23108	272751	2.19%	0.049%

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37	4.589	4.577	4.605	HH	1928	28511	0.23%	0.005%
38	4.616	4.605	4.635	HH	1557	27085	0.22%	0.005%
39	4.652	4.635	4.673	HH	1833	36645	0.29%	0.007%
40	4.735	4.673	4.755	HH	3416	105414	0.85%	0.019%
41	4.766	4.755	4.835	HH	3338	104278	0.84%	0.019%
42	4.855	4.835	4.878	HH	1834	43658	0.35%	0.008%
43	4.914	4.878	4.954	HH	1793	76991	0.62%	0.014%
44	4.972	4.954	5.001	HH	2951	60750	0.49%	0.011%
45	5.051	5.001	5.107	HH	2169	125854	1.01%	0.022%
46	5.124	5.107	5.143	HH	2089	42523	0.34%	0.008%
47	5.180	5.143	5.200	HH	4694	93512	0.75%	0.017%
48	5.217	5.200	5.251	HH	4325	89537	0.72%	0.016%
49	5.271	5.251	5.285	HH	2383	43581	0.35%	0.008%
50	5.289	5.285	5.293	HH	2220	11430	0.09%	0.002%
51	5.333	5.293	5.355	HH	2716	86862	0.70%	0.016%
52	5.365	5.355	5.382	HH	2305	35900	0.29%	0.006%
53	5.392	5.382	5.405	HH	2191	29987	0.24%	0.005%
54	5.413	5.405	5.431	HH	2294	31914	0.26%	0.006%
55	5.463	5.431	5.471	HH	2258	52339	0.42%	0.009%
56	5.479	5.471	5.488	HH	2204	21545	0.17%	0.004%
57	5.511	5.488	5.565	HH	12579	223242	1.79%	0.040%
58	5.579	5.565	5.615	HH	4946	95396	0.77%	0.017%
59	5.631	5.615	5.643	HH	2456	39924	0.32%	0.007%
60	5.667	5.643	5.708	HH	2774	98081	0.79%	0.018%
61	5.729	5.708	5.788	HH	2870	120542	0.97%	0.022%
62	5.845	5.788	5.888	HH	3733	166156	1.33%	0.030%
63	5.930	5.888	5.945	HH	2729	88227	0.71%	0.016%
64	5.957	5.945	5.981	HH	2764	55119	0.44%	0.010%
65	5.999	5.981	6.008	HH	2884	45351	0.36%	0.008%
66	6.022	6.008	6.036	HH	3073	48009	0.39%	0.009%
67	6.043	6.036	6.058	HH	2764	35875	0.29%	0.006%
68	6.096	6.058	6.129	HH	3276	121351	0.97%	0.022%
69	6.145	6.129	6.155	HH	2831	41511	0.33%	0.007%
70	6.165	6.155	6.201	HH	2795	76730	0.62%	0.014%
71	6.225	6.201	6.238	HH	3257	65460	0.53%	0.012%
72	6.259	6.238	6.297	HH	3030	103761	0.83%	0.019%
73	6.318	6.297	6.341	HH	4163	92711	0.74%	0.017%
74	6.359	6.341	6.411	HH	4296	153636	1.23%	0.027%
75	6.451	6.411	6.504	HH	8318	231431	1.86%	0.041%
76	6.518	6.504	6.528	HH	3364	48011	0.39%	0.009%
77	6.555	6.528	6.575	HH	4014	101717	0.82%	0.018%
78	6.617	6.575	6.651	HH	7119	192960	1.55%	0.034%
79	6.713	6.651	6.729	HH	7193	201712	1.62%	0.036%
80	6.740	6.729	6.808	HH	4944	178389	1.43%	0.032%
81	6.827	6.808	6.843	HH	3627	74051	0.59%	0.013%
82	6.864	6.843	6.894	HH	4364	122331	0.98%	0.022%
83	6.906	6.894	6.935	HH	4033	92790	0.75%	0.017%
84	6.994	6.935	7.003	HH	3885	151583	1.22%	0.027%
85	7.015	7.003	7.045	HH	4140	98102	0.79%	0.018%
86	7.054	7.045	7.075	HH	4102	71635	0.58%	0.013%
87	7.133	7.075	7.147	HH	3865	162034	1.30%	0.029%
88	7.164	7.147	7.210	HH	3983	142283	1.14%	0.025%
89	7.240	7.210	7.297	HH	4104	204105	1.64%	0.036%

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90	7.315	7.297	7.332	HH	4419	87024	0.70%	0.016%
91	7.368	7.332	7.400	HH	4762	172308	1.38%	0.031%
92	7.421	7.400	7.441	HH	4608	106222	0.85%	0.019%
93	7.455	7.441	7.475	HH	4403	84853	0.68%	0.015%
94	7.491	7.475	7.542	HH	4483	176356	1.42%	0.032%
95	7.591	7.542	7.607	HH	4734	173254	1.39%	0.031%
96	7.626	7.607	7.649	HH	5062	119753	0.96%	0.021%
97	7.680	7.649	7.735	HH	12080	320254	2.57%	0.057%
98	7.748	7.735	7.765	HH	4977	85372	0.69%	0.015%
99	7.783	7.765	7.800	HH	4779	95550	0.77%	0.017%
100	7.821	7.800	7.878	HH	8775	253740	2.04%	0.045%
101	7.895	7.878	7.913	HH	4796	98997	0.79%	0.018%
102	7.948	7.913	7.973	HH	5332	177428	1.42%	0.032%
103	8.004	7.973	8.031	HH	6305	182372	1.46%	0.033%
104	8.087	8.031	8.142	HH	5079	326172	2.62%	0.058%
105	8.186	8.142	8.208	HH	5157	196542	1.58%	0.035%
106	8.235	8.208	8.245	HH	5151	112102	0.90%	0.020%
107	8.299	8.245	8.314	HH	5577	217985	1.75%	0.039%
108	8.354	8.314	8.370	HH	9593	233316	1.87%	0.042%
109	8.391	8.370	8.465	HH	36264	619090	4.97%	0.111%
110	8.482	8.465	8.502	HH	5917	129269	1.04%	0.023%
111	8.518	8.502	8.533	HH	5951	107435	0.86%	0.019%
112	8.572	8.533	8.595	HH	6963	231660	1.86%	0.041%
113	8.604	8.595	8.630	HH	6449	132775	1.07%	0.024%
114	8.649	8.630	8.656	HH	6768	100561	0.81%	0.018%
115	8.683	8.656	8.706	HH	7400	205992	1.65%	0.037%
116	8.723	8.706	8.760	HH	7096	215804	1.73%	0.039%
117	8.790	8.760	8.806	HH	10861	213267	1.71%	0.038%
118	8.823	8.806	8.835	HH	11968	174248	1.40%	0.031%
119	8.843	8.835	8.863	HH	10069	142473	1.14%	0.025%
120	8.902	8.863	8.929	HH	56397	703246	5.65%	0.126%
121	8.985	8.929	9.016	HH	25816	588221	4.72%	0.105%
122	9.033	9.016	9.053	HH	8134	170655	1.37%	0.031%
123	9.071	9.053	9.101	HH	8552	216564	1.74%	0.039%
124	9.116	9.101	9.169	HH	7297	285578	2.29%	0.051%
125	9.281	9.169	9.299	HH	11241	627359	5.04%	0.112%
126	9.333	9.299	9.348	HH	9215	249024	2.00%	0.045%
127	9.367	9.348	9.390	HH	12294	245108	1.97%	0.044%
128	9.418	9.390	9.443	HH	9949	280306	2.25%	0.050%
129	9.461	9.443	9.473	HH	8793	146539	1.18%	0.026%
130	9.481	9.473	9.493	HH	8450	103206	0.83%	0.018%
131	9.514	9.493	9.537	HH	9413	227776	1.83%	0.041%
132	9.555	9.537	9.580	HH	9378	231545	1.86%	0.041%
133	9.619	9.580	9.635	HH	21079	415700	3.34%	0.074%
134	9.653	9.635	9.697	HH	29569	534711	4.29%	0.096%
135	9.728	9.697	9.759	HH	10648	351417	2.82%	0.063%
136	9.782	9.759	9.807	HH	10647	275051	2.21%	0.049%
137	9.837	9.807	9.862	HH	12412	343168	2.76%	0.061%
138	9.877	9.862	9.891	HH	10626	174010	1.40%	0.031%
139	9.937	9.891	9.970	HH	13153	491587	3.95%	0.088%
140	9.983	9.970	10.005	HH	10421	203122	1.63%	0.036%
141	10.033	10.005	10.059	HH	14857	396822	3.19%	0.071%

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142	10.075	10.059	10.085	HH	15570	208147	1.67%	0.037%
143	10.094	10.085	10.138	HH	14659	401565	3.22%	0.072%
144	10.162	10.138	10.184	HH	14408	334670	2.69%	0.060%
145	10.195	10.184	10.203	HH	11855	131526	1.06%	0.024%
146	10.220	10.203	10.248	HH	16306	339487	2.73%	0.061%
147	10.289	10.248	10.321	HH	15408	508334	4.08%	0.091%
148	10.340	10.321	10.365	HH	12631	301448	2.42%	0.054%
149	10.391	10.365	10.413	HH	13365	356208	2.86%	0.064%
150	10.438	10.413	10.463	HH	45845	661461	5.31%	0.118%
151	10.520	10.463	10.552	HH	14222	667413	5.36%	0.119%
152	10.562	10.552	10.603	HH	12417	362194	2.91%	0.065%
153	10.621	10.603	10.632	HH	12048	202506	1.63%	0.036%
154	10.651	10.632	10.683	HH	12657	364136	2.92%	0.065%
155	10.722	10.683	10.746	HH	12371	449331	3.61%	0.080%
156	10.787	10.746	10.801	HH	15032	431989	3.47%	0.077%
157	10.835	10.801	10.861	HH	22220	600352	4.82%	0.107%
158	10.879	10.861	10.897	HH	15443	300450	2.41%	0.054%
159	10.922	10.897	10.945	HH	18298	443469	3.56%	0.079%
160	10.974	10.945	10.990	HH	16849	408641	3.28%	0.073%
161	11.003	10.990	11.038	HH	16322	415218	3.33%	0.074%
162	11.083	11.038	11.101	HH	18645	585252	4.70%	0.105%
163	11.111	11.101	11.121	HH	16078	185050	1.49%	0.033%
164	11.138	11.121	11.158	HH	20064	384822	3.09%	0.069%
165	11.183	11.158	11.210	HH	44117	758880	6.09%	0.136%
166	11.257	11.210	11.277	HH	24616	730872	5.87%	0.131%
167	11.298	11.277	11.339	HH	17849	604785	4.86%	0.108%
168	11.356	11.339	11.390	HH	15831	471871	3.79%	0.084%
169	11.407	11.390	11.430	HH	15798	363794	2.92%	0.065%
170	11.496	11.430	11.542	HH	55969	1447463	11.62%	0.259%
171	11.573	11.542	11.628	HH	29863	998168	8.01%	0.178%
172	11.643	11.628	11.671	HH	17442	416111	3.34%	0.074%
173	11.695	11.671	11.714	HH	17393	414819	3.33%	0.074%
174	11.774	11.714	11.818	HH	19711	1044985	8.39%	0.187%
175	11.831	11.818	11.840	HH	16609	213403	1.71%	0.038%
176	11.891	11.840	11.911	HH	34951	898416	7.21%	0.161%
177	11.930	11.911	11.951	HH	17084	401598	3.22%	0.072%
178	11.986	11.951	12.009	HH	23243	668888	5.37%	0.120%
179	12.024	12.009	12.046	HH	20523	409553	3.29%	0.073%
180	12.056	12.046	12.071	HH	16662	253477	2.04%	0.045%
181	12.091	12.071	12.116	HH	20090	479857	3.85%	0.086%
182	12.149	12.116	12.170	HH	20222	602931	4.84%	0.108%
183	12.188	12.170	12.235	HH	19207	709354	5.70%	0.127%
184	12.252	12.235	12.268	HH	18147	353453	2.84%	0.063%
185	12.303	12.268	12.319	HH	32507	701950	5.64%	0.125%
186	12.335	12.319	12.365	HH	33369	627429	5.04%	0.112%
187	12.402	12.365	12.413	HH	23676	579668	4.65%	0.104%
188	12.427	12.413	12.440	HH	26008	368766	2.96%	0.066%
189	12.455	12.440	12.471	HH	29369	458457	3.68%	0.082%
190	12.487	12.471	12.526	HH	30863	749379	6.02%	0.134%
191	12.566	12.526	12.592	HH	26843	830544	6.67%	0.148%
192	12.616	12.592	12.641	HH	23117	593176	4.76%	0.106%
193	12.663	12.641	12.689	HH	26153	615472	4.94%	0.110%
194	12.706	12.689	12.748	HH	20510	676820	5.43%	0.121%

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195	12.772	12.748	12.793	HH	22782	536077	4.30%	0.096%
196	12.808	12.793	12.825	HH	20404	385317	3.09%	0.069%
197	12.842	12.825	12.879	HH	20426	634008	5.09%	0.113%
198	12.905	12.879	12.918	HH	20284	456962	3.67%	0.082%
199	12.935	12.918	12.973	HH	21330	665186	5.34%	0.119%
200	13.010	12.973	13.022	HH	21395	594083	4.77%	0.106%
201	13.050	13.022	13.078	HH	22094	700336	5.62%	0.125%
202	13.099	13.078	13.145	HH	26480	884917	7.11%	0.158%
203	13.168	13.145	13.190	HH	24457	596550	4.79%	0.107%
204	13.213	13.190	13.231	HH	38392	704178	5.65%	0.126%
205	13.247	13.231	13.264	HH	26163	480684	3.86%	0.086%
206	13.276	13.264	13.294	HH	24603	411773	3.31%	0.074%
207	13.339	13.294	13.384	HH	85337	1802639	14.47%	0.322%
208	13.427	13.384	13.450	HH	60739	1200531	9.64%	0.215%
209	13.478	13.450	13.508	HH	29983	814018	6.54%	0.146%
210	13.532	13.508	13.553	HH	26676	624437	5.01%	0.112%
211	13.585	13.553	13.609	HH	25257	764744	6.14%	0.137%
212	13.645	13.609	13.683	HH	88536	1646847	13.22%	0.294%
213	13.695	13.683	13.709	HH	25139	368529	2.96%	0.066%
214	13.740	13.709	13.763	HH	77687	1281230	10.29%	0.229%
215	13.771	13.763	13.787	HH	23561	343623	2.76%	0.061%
216	13.808	13.787	13.818	HH	23520	421507	3.38%	0.075%
217	13.838	13.818	13.885	HH	24081	907699	7.29%	0.162%
218	13.907	13.885	13.935	HH	25471	695054	5.58%	0.124%
219	13.964	13.935	13.998	HH	27556	906901	7.28%	0.162%
220	14.031	13.998	14.048	HH	31985	761964	6.12%	0.136%
221	14.059	14.048	14.079	HH	25653	458852	3.68%	0.082%
222	14.118	14.079	14.136	HH	47545	1080787	8.68%	0.193%
223	14.154	14.136	14.176	HH	43590	753866	6.05%	0.135%
224	14.231	14.176	14.272	HH	36926	1522469	12.22%	0.272%
225	14.289	14.272	14.300	HH	23433	396572	3.18%	0.071%
226	14.311	14.300	14.319	HH	23354	255728	2.05%	0.046%
227	14.347	14.319	14.367	HH	82102	1304717	10.48%	0.233%
228	14.386	14.367	14.441	HH	55073	1500618	12.05%	0.268%
229	14.480	14.441	14.504	HH	173779	2519085	20.23%	0.450%
230	14.518	14.504	14.538	HH	34536	590742	4.74%	0.106%
231	14.560	14.538	14.578	HH	31164	646318	5.19%	0.116%
232	14.594	14.578	14.614	HH	28895	546048	4.38%	0.098%
233	14.645	14.614	14.683	HH	25212	998797	8.02%	0.179%
234	14.720	14.683	14.744	HH	46184	1087167	8.73%	0.194%
235	14.769	14.744	14.777	HH	67240	887201	7.12%	0.159%
236	14.797	14.777	14.834	HH	203015	2650975	21.29%	0.474%
237	14.852	14.834	14.889	HH	26280	807600	6.48%	0.144%
238	14.930	14.889	14.942	HH	74750	1301013	10.45%	0.233%
239	14.951	14.942	14.968	HH	62257	747954	6.01%	0.134%
240	14.978	14.968	14.998	HH	33815	552308	4.43%	0.099%
241	15.035	14.998	15.060	HH	36578	1136627	9.13%	0.203%
242	15.088	15.060	15.113	HH	159189	2458459	19.74%	0.439%
243	15.128	15.113	15.149	HH	37672	701493	5.63%	0.125%
244	15.164	15.149	15.203	HH	31057	929307	7.46%	0.166%
245	15.234	15.203	15.265	HH	47257	1271071	10.21%	0.227%
246	15.282	15.265	15.295	HH	31183	526988	4.23%	0.094%

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247	15.327	15.295	15.355	HH	333169	4478061	35.96%	0.801%
248	15.390	15.355	15.428	HH	69353	1688069	13.55%	0.302%
249	15.441	15.428	15.465	HH	27665	573085	4.60%	0.102%
250	15.538	15.465	15.557	HH	55902	1959883	15.74%	0.350%
251	15.579	15.557	15.604	HH	148436	2025723	16.27%	0.362%
252	15.628	15.604	15.653	HH	74406	1229690	9.87%	0.220%
253	15.680	15.653	15.699	HH	55807	1055375	8.47%	0.189%
254	15.714	15.699	15.739	HH	36862	786857	6.32%	0.141%
255	15.758	15.739	15.789	HH	30624	876859	7.04%	0.157%
256	15.805	15.789	15.817	HH	30651	489121	3.93%	0.087%
257	15.839	15.817	15.875	HH	44125	1157533	9.29%	0.207%
258	15.918	15.875	15.939	HH	196797	2902904	23.31%	0.519%
259	15.951	15.939	15.965	HH	38535	551912	4.43%	0.099%
260	16.005	15.965	16.035	HH	42598	1678686	13.48%	0.300%
261	16.053	16.035	16.071	HH	46451	905079	7.27%	0.162%
262	16.084	16.071	16.150	HH	42217	1759563	14.13%	0.315%
263	16.173	16.150	16.187	HH	45383	869442	6.98%	0.155%
264	16.210	16.187	16.232	HH	114305	1758477	14.12%	0.314%
265	16.248	16.232	16.291	HH	51149	1313808	10.55%	0.235%
266	16.366	16.291	16.406	HH	69281	2732583	21.94%	0.488%
267	16.429	16.406	16.478	HH	69393	1741753	13.99%	0.311%
268	16.505	16.478	16.521	HH	32903	837941	6.73%	0.150%
269	16.532	16.521	16.540	HH	33299	364326	2.93%	0.065%
270	16.559	16.540	16.589	HH	37632	1019736	8.19%	0.182%
271	16.624	16.589	16.667	HH	36029	1589548	12.76%	0.284%
272	16.684	16.667	16.701	HH	33154	668988	5.37%	0.120%
273	16.726	16.701	16.753	HH	46316	1143360	9.18%	0.204%
274	16.763	16.753	16.781	HH	33268	565769	4.54%	0.101%
275	16.822	16.781	16.838	HH	35899	1175889	9.44%	0.210%
276	16.851	16.838	16.871	HH	36079	687467	5.52%	0.123%
277	16.917	16.871	16.935	HH	36948	1346539	10.81%	0.241%
278	16.970	16.935	16.995	HH	66719	1625207	13.05%	0.291%
279	17.041	16.995	17.063	HH	47227	1682794	13.51%	0.301%
280	17.113	17.063	17.131	HH	72510	2056601	16.51%	0.368%
281	17.140	17.131	17.211	HH	53934	2051505	16.47%	0.367%
282	17.246	17.211	17.266	HH	46106	1356993	10.90%	0.243%
283	17.279	17.266	17.321	HH	39875	1288815	10.35%	0.230%
284	17.408	17.321	17.421	HH	49060	2483902	19.94%	0.444%
285	17.441	17.421	17.465	HH	63302	1332098	10.70%	0.238%
286	17.501	17.465	17.544	HH	72921	2369652	19.03%	0.424%
287	17.572	17.544	17.621	HH	83640	2719001	21.83%	0.486%
288	17.642	17.621	17.667	HH	44179	1203730	9.67%	0.215%
289	17.702	17.667	17.711	HH	44712	1165911	9.36%	0.208%
290	17.748	17.711	17.774	HH	47558	1720784	13.82%	0.308%
291	17.798	17.774	17.815	HH	46758	1128925	9.06%	0.202%
292	17.870	17.815	17.925	HH	49993	3189909	25.61%	0.570%
293	17.965	17.925	17.985	HH	70999	1981496	15.91%	0.354%
294	18.004	17.985	18.041	HH	56965	1880673	15.10%	0.336%
295	18.054	18.041	18.068	HH	54893	865274	6.95%	0.155%
296	18.087	18.068	18.133	HH	56078	2090605	16.79%	0.374%
297	18.167	18.133	18.184	HH	55501	1630923	13.10%	0.292%
298	18.201	18.184	18.237	HH	55286	1691989	13.59%	0.302%
299	18.256	18.237	18.274	HH	52625	1148911	9.23%	0.205%

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300	18.295	18.274	18.324	HH	53217	1553509	12.47%	0.278%
301	18.369	18.324	18.381	HH	55370	1822530	14.63%	0.326%
302	18.404	18.381	18.425	HH	62772	1539674	12.36%	0.275%
303	18.499	18.425	18.531	HH	69905	3724919	29.91%	0.666%
304	18.556	18.531	18.573	HH	58183	1430071	11.48%	0.256%
305	18.609	18.573	18.620	HH	59431	1634329	13.12%	0.292%
306	18.637	18.620	18.651	HH	61589	1132266	9.09%	0.202%
307	18.670	18.651	18.687	HH	61814	1294753	10.40%	0.231%
308	18.698	18.687	18.715	HH	61199	1005688	8.08%	0.180%
309	18.730	18.715	18.752	HH	60680	1338989	10.75%	0.239%
310	18.790	18.752	18.805	HH	71834	2035599	16.34%	0.364%
311	18.830	18.805	18.859	HH	94206	2445310	19.63%	0.437%
312	18.884	18.859	18.905	HH	85469	2083025	16.73%	0.372%
313	18.923	18.905	18.946	HH	72131	1774559	14.25%	0.317%
314	18.961	18.946	18.991	HH	71219	1850730	14.86%	0.331%
315	19.010	18.991	19.028	HH	71146	1503514	12.07%	0.269%
316	19.044	19.028	19.073	HH	72891	1859713	14.93%	0.332%
317	19.100	19.073	19.115	HH	66906	1663302	13.36%	0.297%
318	19.144	19.115	19.165	HH	82627	2169122	17.42%	0.388%
319	19.175	19.165	19.197	HH	69352	1326666	10.65%	0.237%
320	19.239	19.197	19.261	HH	86783	2845618	22.85%	0.509%
321	19.276	19.261	19.295	HH	74336	1463356	11.75%	0.262%
322	19.309	19.295	19.318	HH	71851	990266	7.95%	0.177%
323	19.346	19.318	19.370	HH	85079	2377313	19.09%	0.425%
324	19.391	19.370	19.432	HH	80119	2819171	22.64%	0.504%
325	19.476	19.432	19.496	HH	77717	2882501	23.15%	0.515%
326	19.521	19.496	19.548	HH	79091	2372351	19.05%	0.424%
327	19.573	19.548	19.595	HH	77334	2116666	17.00%	0.378%
328	19.609	19.595	19.621	HH	77371	1203356	9.66%	0.215%
329	19.642	19.621	19.676	HH	92792	2797101	22.46%	0.500%
330	19.693	19.676	19.705	HH	82996	1386573	11.13%	0.248%
331	19.750	19.705	19.777	HH	93151	3865282	31.04%	0.691%
332	19.791	19.777	19.815	HH	91106	1999571	16.06%	0.357%
333	19.854	19.815	19.886	HH	93578	3784952	30.39%	0.677%
334	19.914	19.886	19.963	HH	91517	3912154	31.41%	0.699%
335	20.027	19.963	20.050	HH	90047	4469880	35.89%	0.799%
336	20.067	20.050	20.100	HH	85940	2533494	20.34%	0.453%
337	20.159	20.100	20.192	HH	112239	5204853	41.79%	0.930%
338	20.232	20.192	20.254	HH	88904	3233603	25.96%	0.578%
339	20.295	20.254	20.345	HH	104065	5122331	41.13%	0.916%
340	20.370	20.345	20.388	HH	96903	2493241	20.02%	0.446%
341	20.407	20.388	20.418	HH	97300	1691046	13.58%	0.302%
342	20.438	20.418	20.456	HH	107580	2292810	18.41%	0.410%
343	20.474	20.456	20.500	HH	110158	2685718	21.57%	0.480%
344	20.516	20.500	20.561	HH	94304	3375138	27.10%	0.603%
345	20.571	20.561	20.583	HH	89633	1148207	9.22%	0.205%
346	20.599	20.583	20.629	HH	90155	2491820	20.01%	0.445%
347	20.705	20.629	20.746	HH	98714	6444516	51.75%	1.152%
348	20.797	20.746	20.815	HH	95117	3837236	30.81%	0.686%
349	20.826	20.815	20.887	HH	93784	3941027	31.64%	0.705%
350	20.907	20.887	20.919	HH	88459	1629882	13.09%	0.291%
351	20.938	20.919	20.971	HH	88979	2736137	21.97%	0.489%

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352	20.986	20.971	21.010	HH	86631	2008657	16.13%	0.359%
353	21.039	21.010	21.066	HH	89774	2953402	23.71%	0.528%
354	21.079	21.066	21.090	HH	86308	1242440	9.98%	0.222%
355	21.103	21.090	21.115	HH	86701	1260742	10.12%	0.225%
356	21.128	21.115	21.150	HH	86259	1816487	14.59%	0.325%
357	21.171	21.150	21.191	HH	87359	2144158	17.22%	0.383%
358	21.195	21.191	21.208	HH	86832	865265	6.95%	0.155%
359	21.225	21.208	21.240	HH	88924	1693337	13.60%	0.303%
360	21.259	21.240	21.283	HH	90552	2265692	18.19%	0.405%
361	21.290	21.283	21.328	HH	86689	2288324	18.37%	0.409%
362	21.376	21.328	21.393	HH	86120	3269177	26.25%	0.584%
363	21.413	21.393	21.451	HH	86584	2960493	23.77%	0.529%
364	21.476	21.451	21.505	HH	85589	2754234	22.12%	0.492%
365	21.525	21.505	21.535	HH	84745	1475495	11.85%	0.264%
366	21.547	21.535	21.587	HH	85044	2650895	21.29%	0.474%
367	21.599	21.587	21.680	HH	83923	4596279	36.91%	0.822%
368	21.717	21.680	21.750	HH	83582	3417589	27.44%	0.611%
369	21.764	21.750	21.810	HH	82123	2946373	23.66%	0.527%
370	21.838	21.810	21.864	HH	81795	2647413	21.26%	0.473%
371	21.890	21.864	21.900	HH	81259	1724926	13.85%	0.308%
372	21.920	21.900	21.948	HH	81851	2345790	18.84%	0.419%
373	21.956	21.948	21.965	HH	81672	813504	6.53%	0.145%
374	21.974	21.965	21.988	HH	81740	1137059	9.13%	0.203%
375	22.004	21.988	22.038	HH	81835	2426965	19.49%	0.434%
376	22.053	22.038	22.081	HH	81730	2083503	16.73%	0.372%
377	22.106	22.081	22.182	HH	82833	4910211	39.43%	0.878%
378	22.198	22.182	22.229	HH	78652	2174925	17.46%	0.389%
379	22.269	22.229	22.290	HH	79721	2893207	23.23%	0.517%
380	22.310	22.290	22.338	HH	81102	2286114	18.36%	0.409%
381	22.355	22.338	22.367	HH	80448	1426924	11.46%	0.255%
382	22.396	22.367	22.411	HH	82278	2140782	17.19%	0.383%
383	22.431	22.411	22.675	HH	82620	12454033	100.00%	2.226%
384	22.698	22.675	22.785	HH	76678	4945452	39.71%	0.884%
385	22.819	22.785	22.846	HH	78350	2781663	22.34%	0.497%
386	22.924	22.846	22.966	HH	81667	5672415	45.55%	1.014%
387	22.998	22.966	23.025	HH	79285	2743842	22.03%	0.491%
388	23.042	23.025	23.091	HH	79375	3101545	24.90%	0.554%
389	23.100	23.091	23.211	HH	77351	5409695	43.44%	0.967%
390	23.231	23.211	23.266	HH	72500	2387834	19.17%	0.427%
391	23.279	23.266	23.320	HH	72520	2300649	18.47%	0.411%
392	23.445	23.320	23.538	HH	74526	9548897	76.67%	1.707%
393	23.555	23.538	23.565	HH	72839	1182035	9.49%	0.211%
394	23.643	23.565	23.663	HH	76111	4373748	35.12%	0.782%
395	23.670	23.663	23.679	HH	75385	714565	5.74%	0.128%
396	23.706	23.679	23.848	HH	75862	7391217	59.35%	1.321%
397	23.852	23.848	23.861	HH	69763	556776	4.47%	0.100%
398	23.921	23.861	23.948	HH	72040	3687228	29.61%	0.659%
399	23.961	23.948	24.005	HH	71408	2394746	19.23%	0.428%
400	24.056	24.005	24.131	HH	71615	5326325	42.77%	0.952%
401	24.142	24.131	24.161	HH	70224	1274634	10.23%	0.228%
402	24.170	24.161	24.193	HH	70415	1330359	10.68%	0.238%
403	24.215	24.193	24.226	HH	69689	1369473	11.00%	0.245%
404	24.233	24.226	24.244	HH	69667	774931	6.22%	0.139%

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405	24.255	24.244	24.301	HH	69585	2355389	18.91%	0.421%
406	24.356	24.301	24.366	HH	70532	2725446	21.88%	0.487%
407	24.390	24.366	24.441	HH	71233	3193237	25.64%	0.571%
408	24.454	24.441	24.545	HH	70613	4352387	34.95%	0.778%
409	24.556	24.545	24.635	HH	68159	3595308	28.87%	0.643%
410	24.746	24.635	24.756	HH	67711	4844659	38.90%	0.866%
411	24.769	24.756	24.777	HH	67895	875929	7.03%	0.157%
412	24.830	24.777	24.870	HH	68480	3781642	30.36%	0.676%
413	24.880	24.870	24.910	HH	67778	1595512	12.81%	0.285%
414	25.011	24.910	25.021	HH	69004	4579928	36.77%	0.819%
415	25.058	25.021	25.121	HH	70056	4118207	33.07%	0.736%
416	25.157	25.121	25.176	HH	69795	2290240	18.39%	0.409%
417	25.185	25.176	25.231	HH	68949	2285152	18.35%	0.409%
418	25.241	25.231	25.287	HH	67840	2249138	18.06%	0.402%
419	25.297	25.287	25.309	HH	66775	873700	7.02%	0.156%
420	25.318	25.309	25.328	HH	66253	743260	5.97%	0.133%
421	25.359	25.328	25.368	HH	66356	1602542	12.87%	0.286%
422	25.387	25.368	25.429	HH	66396	2400954	19.28%	0.429%
423	25.454	25.429	25.489	HH	65264	2330027	18.71%	0.417%
424	25.500	25.489	25.518	HH	64355	1122755	9.02%	0.201%
425	25.586	25.518	25.608	HH	65230	3467181	27.84%	0.620%
426	25.635	25.608	25.650	HH	65418	1647173	13.23%	0.294%
427	25.688	25.650	25.751	HH	65746	3946693	31.69%	0.706%
428	25.762	25.751	25.768	HH	65138	666503	5.35%	0.119%
429	25.802	25.768	25.834	HH	65969	2610492	20.96%	0.467%
430	25.846	25.834	25.861	HH	65657	1030767	8.28%	0.184%
431	25.888	25.861	25.920	HH	66324	2352488	18.89%	0.421%
432	25.954	25.920	25.975	HH	66584	2169626	17.42%	0.388%
433	25.993	25.975	26.000	HH	66729	1000428	8.03%	0.179%
434	26.020	26.000	26.086	HH	67529	3442298	27.64%	0.615%
435	26.093	26.086	26.133	HH	65528	1844859	14.81%	0.330%
436	26.144	26.133	26.213	HH	64759	3067286	24.63%	0.548%
437	26.237	26.213	26.257	HH	63548	1678260	13.48%	0.300%
438	26.280	26.257	26.326	HH	63581	2587665	20.78%	0.463%
439	26.340	26.326	26.368	HH	63060	1596527	12.82%	0.285%
440	26.381	26.368	26.392	HH	62610	890236	7.15%	0.159%
441	26.399	26.392	26.408	HH	62521	624354	5.01%	0.112%
442	26.419	26.408	26.425	HH	62443	623607	5.01%	0.111%
443	26.436	26.425	26.446	HH	62708	776373	6.23%	0.139%
444	26.480	26.446	26.495	HH	62763	1829211	14.69%	0.327%
445	26.546	26.495	26.568	HH	63701	2777824	22.30%	0.497%
446	26.591	26.568	26.608	HH	63749	1520747	12.21%	0.272%
447	26.616	26.608	26.635	HH	63479	1010864	8.12%	0.181%
448	26.642	26.635	26.688	HH	63105	2013791	16.17%	0.360%
449	26.740	26.688	26.755	HH	62758	2504640	20.11%	0.448%
450	26.766	26.755	26.781	HH	62493	980430	7.87%	0.175%
451	26.790	26.781	26.831	HH	62775	1854992	14.89%	0.332%
452	26.863	26.831	26.871	HH	62546	1501753	12.06%	0.268%
453	26.884	26.871	26.894	HH	62763	841373	6.76%	0.150%
					Sum of corrected areas:		559386276	