

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011018\
Data File : FD019039.D
Signal(s) : FID2B.CH
Acq On : 10 Jan 2018 23:16
Sample : J1043-06
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.152	4.121	4.181	BH	9411	91009	2.27%	0.052%
2	4.197	4.181	4.215	HH	1003	11744	0.29%	0.007%
3	4.228	4.215	4.240	HH	591	6244	0.16%	0.004%
4	4.256	4.240	4.276	HH	1750	20379	0.51%	0.012%
5	4.279	4.276	4.284	HH	514	2127	0.05%	0.001%
6	4.315	4.284	4.332	HH	4332	53237	1.33%	0.030%
7	4.348	4.332	4.368	HH	5873	65261	1.63%	0.037%
8	4.373	4.368	4.388	HH	1304	12272	0.31%	0.007%
9	4.402	4.388	4.419	HH	1884	20652	0.51%	0.012%
10	4.426	4.419	4.439	HH	839	6689	0.17%	0.004%
11	4.453	4.439	4.471	HH	683	9480	0.24%	0.005%
12	4.474	4.471	4.483	HH	460	1929	0.05%	0.001%
13	4.485	4.483	4.491	HH	154	113	0.00%	0.000%
14	4.495	4.491	4.497	PH	144	104	0.00%	0.000%
15	4.506	4.497	4.517	HH	406	3264	0.08%	0.002%
16	4.529	4.517	4.550	HH	985	12671	0.32%	0.007%
17	4.567	4.550	4.590	HH	1067	16823	0.42%	0.010%
18	4.607	4.590	4.628	HH	1581	20292	0.51%	0.012%
19	4.630	4.628	4.648	HH	340	3135	0.08%	0.002%
20	4.651	4.648	4.654	HH	321	961	0.02%	0.001%
21	4.655	4.654	4.657	HH	247	517	0.01%	0.000%
22	4.675	4.657	4.696	HH	501	6440	0.16%	0.004%
23	4.698	4.696	4.716	HH	187	706	0.02%	0.000%
24	4.729	4.716	4.736	PH	129	140	0.00%	0.000%
25	4.757	4.736	4.772	PH	1182	12839	0.32%	0.007%
26	4.790	4.772	4.814	HH	1265	18591	0.46%	0.011%
27	4.826	4.814	4.849	HH	1674	21040	0.52%	0.012%
28	4.851	4.849	4.858	HH	458	2366	0.06%	0.001%
29	4.869	4.858	4.876	HH	963	8427	0.21%	0.005%
30	4.887	4.876	4.908	HH	1207	14625	0.36%	0.008%
31	4.914	4.908	4.915	HH	506	2035	0.05%	0.001%
32	4.917	4.915	4.928	HH	538	2808	0.07%	0.002%
33	4.930	4.928	4.939	HH	352	1894	0.05%	0.001%
34	4.942	4.939	4.950	HH	265	1435	0.04%	0.001%
35	4.952	4.950	4.958	HH	365	1086	0.03%	0.001%
36	4.964	4.958	4.967	HH	333	1320	0.03%	0.001%

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37	4.970	4.967	4.973	HH	370	1129	0.03%	0.001%
38	4.975	4.973	4.987	HH	475	3198	0.08%	0.002%
39	4.989	4.987	4.994	HH	226	722	0.02%	0.000%
40	5.003	4.994	5.008	HH	328	2147	0.05%	0.001%
41	5.025	5.008	5.045	HH	1900	29282	0.73%	0.017%
42	5.057	5.045	5.060	HH	1405	11477	0.29%	0.007%
43	5.069	5.060	5.093	HH	1523	19366	0.48%	0.011%
44	5.096	5.093	5.116	HH	489	3910	0.10%	0.002%
45	5.123	5.116	5.125	HH	357	1584	0.04%	0.001%
46	5.128	5.125	5.137	HH	397	2174	0.05%	0.001%
47	5.140	5.137	5.149	HH	347	1328	0.03%	0.001%
48	5.150	5.149	5.160	HH	193	381	0.01%	0.000%
49	5.182	5.160	5.208	PH	13846	144735	3.61%	0.082%
50	5.215	5.208	5.243	HH	1237	14923	0.37%	0.008%
51	5.249	5.243	5.265	HH	339	3327	0.08%	0.002%
52	5.297	5.265	5.318	HH	2388	51317	1.28%	0.029%
53	5.336	5.318	5.360	HH	4012	57656	1.44%	0.033%
54	5.362	5.360	5.387	HH	1418	18394	0.46%	0.010%
55	5.397	5.387	5.414	HH	871	9856	0.25%	0.006%
56	5.417	5.414	5.420	HH	469	1247	0.03%	0.001%
57	5.424	5.420	5.439	HH	465	4919	0.12%	0.003%
58	5.462	5.439	5.499	HH	2028	46430	1.16%	0.026%
59	5.513	5.499	5.537	HH	1799	28910	0.72%	0.016%
60	5.551	5.537	5.582	HH	1333	25126	0.63%	0.014%
61	5.584	5.582	5.591	HH	650	3123	0.08%	0.002%
62	5.595	5.591	5.597	HH	557	1779	0.04%	0.001%
63	5.604	5.597	5.606	HH	656	3158	0.08%	0.002%
64	5.609	5.606	5.614	HH	578	2230	0.06%	0.001%
65	5.637	5.614	5.654	HH	1128	17056	0.43%	0.010%
66	5.680	5.654	5.707	HH	1502	29523	0.74%	0.017%
67	5.728	5.707	5.765	HH	12007	170908	4.26%	0.097%
68	5.767	5.765	5.769	HH	2517	6232	0.16%	0.004%
69	5.771	5.769	5.799	HH	2549	34131	0.85%	0.019%
70	5.817	5.799	5.838	HH	2174	36434	0.91%	0.021%
71	5.885	5.838	5.912	HH	5124	102174	2.55%	0.058%
72	5.916	5.912	5.931	HH	1330	12804	0.32%	0.007%
73	5.952	5.931	5.972	HH	1716	33714	0.84%	0.019%
74	5.984	5.972	6.003	HH	1217	19587	0.49%	0.011%
75	6.021	6.003	6.039	HH	1889	30823	0.77%	0.018%
76	6.052	6.039	6.072	HH	1757	28515	0.71%	0.016%
77	6.076	6.072	6.079	HH	1167	4578	0.11%	0.003%
78	6.082	6.079	6.090	HH	1111	7044	0.18%	0.004%
79	6.095	6.090	6.110	HH	1163	12116	0.30%	0.007%
80	6.128	6.110	6.135	HH	1457	19039	0.47%	0.011%
81	6.157	6.135	6.209	HH	13814	175827	4.38%	0.100%
82	6.239	6.209	6.258	HH	1583	34668	0.86%	0.020%
83	6.302	6.258	6.324	HH	3676	85679	2.14%	0.049%
84	6.336	6.324	6.350	HH	1564	21204	0.53%	0.012%
85	6.357	6.350	6.361	HH	1309	7638	0.19%	0.004%
86	6.364	6.361	6.368	HH	1138	4340	0.11%	0.002%
87	6.381	6.368	6.386	HH	1291	12286	0.31%	0.007%
88	6.388	6.386	6.394	HH	1158	5854	0.15%	0.003%
89	6.398	6.394	6.415	HH	1221	13193	0.33%	0.007%

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90	6.431	6.415	6.451	HH	1474	24472	0.61%	0.014%
91	6.470	6.451	6.481	HH	1661	23544	0.59%	0.013%
92	6.487	6.481	6.490	HH	1297	6286	0.16%	0.004%
93	6.501	6.490	6.522	HH	1724	29450	0.73%	0.017%
94	6.551	6.522	6.583	HH	2075	61056	1.52%	0.035%
95	6.596	6.583	6.607	HH	1587	21119	0.53%	0.012%
96	6.612	6.607	6.616	HH	1476	7584	0.19%	0.004%
97	6.626	6.616	6.629	HH	1638	11941	0.30%	0.007%
98	6.631	6.629	6.645	HH	1611	13820	0.34%	0.008%
99	6.671	6.645	6.688	HH	2063	45469	1.13%	0.026%
100	6.711	6.688	6.735	HH	2575	58270	1.45%	0.033%
101	6.777	6.735	6.805	HH	9393	176410	4.40%	0.100%
102	6.808	6.805	6.826	HH	2939	32352	0.81%	0.018%
103	6.853	6.826	6.890	HH	4351	108590	2.71%	0.062%
104	6.910	6.890	6.937	HH	5574	93330	2.33%	0.053%
105	6.957	6.937	7.002	HH	3198	95411	2.38%	0.054%
106	7.022	7.002	7.037	HH	2014	39302	0.98%	0.022%
107	7.051	7.037	7.055	HH	2517	23480	0.59%	0.013%
108	7.075	7.055	7.110	HH	13913	183985	4.59%	0.105%
109	7.130	7.110	7.139	HH	2742	40388	1.01%	0.023%
110	7.143	7.139	7.154	HH	2415	21578	0.54%	0.012%
111	7.157	7.154	7.165	HH	2088	12516	0.31%	0.007%
112	7.169	7.165	7.173	HH	1989	8623	0.21%	0.005%
113	7.176	7.173	7.188	HH	2004	18333	0.46%	0.010%
114	7.199	7.188	7.226	HH	2064	41991	1.05%	0.024%
115	7.243	7.226	7.271	HH	2932	61214	1.53%	0.035%
116	7.295	7.271	7.296	HH	2259	29264	0.73%	0.017%
117	7.298	7.296	7.322	HH	2276	30695	0.77%	0.017%
118	7.344	7.322	7.369	HH	2568	61482	1.53%	0.035%
119	7.403	7.369	7.422	HH	3117	76171	1.90%	0.043%
120	7.435	7.422	7.457	HH	2632	48105	1.20%	0.027%
121	7.500	7.457	7.518	HH	3660	105885	2.64%	0.060%
122	7.527	7.518	7.570	HH	3364	91156	2.27%	0.052%
123	7.573	7.570	7.581	HH	2449	14851	0.37%	0.008%
124	7.594	7.581	7.618	HH	3133	61894	1.54%	0.035%
125	7.655	7.618	7.680	HH	4684	144748	3.61%	0.082%
126	7.692	7.680	7.710	HH	4375	67315	1.68%	0.038%
127	7.725	7.710	7.728	HH	3413	32235	0.80%	0.018%
128	7.761	7.728	7.790	HH	8380	201693	5.03%	0.115%
129	7.795	7.790	7.816	HH	3648	53689	1.34%	0.031%
130	7.862	7.816	7.879	HH	8094	191975	4.79%	0.109%
131	7.892	7.879	7.917	HH	6903	126937	3.16%	0.072%
132	7.940	7.917	7.962	HH	23681	315322	7.86%	0.179%
133	7.979	7.962	7.992	HH	8108	111242	2.77%	0.063%
134	8.008	7.992	8.024	HH	21335	265765	6.62%	0.151%
135	8.042	8.024	8.072	HH	27201	427854	10.67%	0.243%
136	8.080	8.072	8.104	HH	7216	112634	2.81%	0.064%
137	8.109	8.104	8.121	HH	4431	44630	1.11%	0.025%
138	8.133	8.121	8.163	HH	4953	109654	2.73%	0.062%
139	8.179	8.163	8.221	HH	4654	136359	3.40%	0.078%
140	8.226	8.221	8.245	HH	3688	49483	1.23%	0.028%
141	8.247	8.245	8.249	HH	3200	8328	0.21%	0.005%

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142	8.288	8.249	8.299	HH	4933	117675	2.93%	0.067%
143	8.302	8.299	8.322	HH	4673	61977	1.54%	0.035%
144	8.345	8.322	8.366	HH	6196	145477	3.63%	0.083%
145	8.391	8.366	8.412	HH	6980	166707	4.16%	0.095%
146	8.431	8.412	8.452	HH	6930	147784	3.68%	0.084%
147	8.472	8.452	8.498	HH	12485	218576	5.45%	0.124%
148	8.501	8.498	8.505	HH	4768	18439	0.46%	0.010%
149	8.526	8.505	8.555	HH	6717	159916	3.99%	0.091%
150	8.577	8.555	8.599	HH	7338	160229	3.99%	0.091%
151	8.615	8.599	8.637	HH	7061	136534	3.40%	0.078%
152	8.648	8.637	8.657	HH	5352	65576	1.63%	0.037%
153	8.677	8.657	8.688	HH	6735	114905	2.86%	0.065%
154	8.700	8.688	8.728	HH	6758	148282	3.70%	0.084%
155	8.757	8.728	8.778	HH	36136	493079	12.29%	0.280%
156	8.787	8.778	8.824	HH	8400	182021	4.54%	0.103%
157	8.838	8.824	8.853	HH	6221	98472	2.45%	0.056%
158	8.869	8.853	8.872	HH	5743	64975	1.62%	0.037%
159	8.897	8.872	8.918	HH	7947	177981	4.44%	0.101%
160	8.937	8.918	8.967	HH	8017	188168	4.69%	0.107%
161	8.988	8.967	9.007	HH	7356	153575	3.83%	0.087%
162	9.035	9.007	9.061	HH	8565	231671	5.77%	0.132%
163	9.081	9.061	9.097	HH	7198	138748	3.46%	0.079%
164	9.126	9.097	9.160	HH	12758	365205	9.10%	0.208%
165	9.172	9.160	9.182	HH	8828	108565	2.71%	0.062%
166	9.198	9.182	9.207	HH	9880	145929	3.64%	0.083%
167	9.212	9.207	9.215	HH	9776	45279	1.13%	0.026%
168	9.218	9.215	9.237	HH	9664	107054	2.67%	0.061%
169	9.261	9.237	9.281	HH	11473	242713	6.05%	0.138%
170	9.311	9.281	9.342	HH	10150	313819	7.82%	0.178%
171	9.362	9.342	9.414	HH	8944	330742	8.24%	0.188%
172	9.417	9.414	9.421	HH	6938	30199	0.75%	0.017%
173	9.445	9.421	9.458	HH	9183	183643	4.58%	0.104%
174	9.479	9.458	9.506	HH	9504	253992	6.33%	0.144%
175	9.530	9.506	9.574	HH	36947	645051	16.08%	0.367%
176	9.601	9.574	9.623	HH	9465	254677	6.35%	0.145%
177	9.630	9.623	9.679	HH	9201	274686	6.85%	0.156%
178	9.695	9.679	9.725	HH	8537	220574	5.50%	0.125%
179	9.739	9.725	9.757	HH	7836	146185	3.64%	0.083%
180	9.764	9.757	9.768	HH	7619	51610	1.29%	0.029%
181	9.771	9.768	9.781	HH	7600	56735	1.41%	0.032%
182	9.802	9.781	9.824	HH	8143	203671	5.08%	0.116%
183	9.829	9.824	9.835	HH	7898	49521	1.23%	0.028%
184	9.875	9.835	9.887	HH	10449	290660	7.25%	0.165%
185	9.914	9.887	9.943	HH	14459	392691	9.79%	0.223%
186	9.966	9.943	9.984	HH	11516	258323	6.44%	0.147%
187	10.004	9.984	10.024	HH	12682	270981	6.75%	0.154%
188	10.040	10.024	10.045	HH	11776	141112	3.52%	0.080%
189	10.058	10.045	10.077	HH	12055	206977	5.16%	0.118%
190	10.112	10.077	10.150	HH	11517	452053	11.27%	0.257%
191	10.165	10.150	10.173	HH	11023	145578	3.63%	0.083%
192	10.175	10.173	10.180	HH	11032	44240	1.10%	0.025%
193	10.195	10.180	10.210	HH	12869	216886	5.41%	0.123%
194	10.225	10.210	10.236	HH	12252	185213	4.62%	0.105%

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195	10.264	10.236	10.295	HH	32598	648637	16.17%	0.369%
196	10.334	10.295	10.357	HH	17715	519864	12.96%	0.295%
197	10.377	10.357	10.425	HH	12100	456377	11.38%	0.259%
198	10.441	10.425	10.464	HH	11111	250190	6.24%	0.142%
199	10.483	10.464	10.487	HH	11992	155400	3.87%	0.088%
200	10.507	10.487	10.548	HH	39308	743062	18.52%	0.422%
201	10.564	10.548	10.568	HH	13736	150039	3.74%	0.085%
202	10.589	10.568	10.624	HH	24141	591950	14.76%	0.336%
203	10.638	10.624	10.641	HH	13913	142384	3.55%	0.081%
204	10.650	10.641	10.670	HH	14337	234271	5.84%	0.133%
205	10.678	10.670	10.691	HH	13013	163167	4.07%	0.093%
206	10.717	10.691	10.750	HH	13175	426658	10.64%	0.243%
207	10.767	10.750	10.796	HH	12634	322110	8.03%	0.183%
208	10.824	10.796	10.858	HH	14623	501094	12.49%	0.285%
209	10.877	10.858	10.879	HH	13575	167770	4.18%	0.095%
210	10.882	10.879	10.886	HH	13661	54231	1.35%	0.031%
211	10.900	10.886	10.921	HH	14951	290717	7.25%	0.165%
212	10.937	10.921	10.939	HH	13787	147481	3.68%	0.084%
213	10.963	10.939	10.985	HH	25228	493228	12.29%	0.280%
214	11.007	10.985	11.014	HH	14642	250984	6.26%	0.143%
215	11.039	11.014	11.043	HH	18010	282523	7.04%	0.161%
216	11.048	11.043	11.076	HH	18105	314399	7.84%	0.179%
217	11.079	11.076	11.083	HH	13509	53700	1.34%	0.031%
218	11.085	11.083	11.088	HH	13475	40219	1.00%	0.023%
219	11.104	11.088	11.108	HH	14417	168037	4.19%	0.096%
220	11.110	11.108	11.128	HH	14348	163351	4.07%	0.093%
221	11.156	11.128	11.180	HH	17151	486627	12.13%	0.277%
222	11.184	11.180	11.192	HH	14026	93009	2.32%	0.053%
223	11.196	11.192	11.198	HH	13971	50225	1.25%	0.029%
224	11.203	11.198	11.208	HH	14139	86996	2.17%	0.049%
225	11.250	11.208	11.265	HH	15723	507740	12.66%	0.289%
226	11.268	11.265	11.272	HH	15180	57445	1.43%	0.033%
227	11.274	11.272	11.279	HH	15317	70784	1.76%	0.040%
228	11.308	11.279	11.324	HH	23032	493797	12.31%	0.281%
229	11.340	11.324	11.374	HH	26162	581490	14.49%	0.331%
230	11.375	11.374	11.382	HH	14977	78544	1.96%	0.045%
231	11.418	11.382	11.440	HH	24881	668015	16.65%	0.380%
232	11.453	11.440	11.468	HH	22132	339750	8.47%	0.193%
233	11.485	11.468	11.532	HH	23242	701198	17.48%	0.399%
234	11.550	11.532	11.574	HH	17034	405382	10.11%	0.230%
235	11.584	11.574	11.588	HH	16249	135283	3.37%	0.077%
236	11.628	11.588	11.660	HH	22136	810570	20.21%	0.461%
237	11.663	11.660	11.670	HH	17077	102389	2.55%	0.058%
238	11.713	11.670	11.735	HH	21645	735725	18.34%	0.418%
239	11.745	11.735	11.764	HH	18140	307609	7.67%	0.175%
240	11.781	11.764	11.797	HH	21302	391682	9.76%	0.223%
241	11.805	11.797	11.814	HH	19610	192064	4.79%	0.109%
242	11.817	11.814	11.824	HH	18770	105488	2.63%	0.060%
243	11.841	11.824	11.845	HH	20547	255717	6.37%	0.145%
244	11.852	11.845	11.864	HH	20872	228581	5.70%	0.130%
245	11.887	11.864	11.949	HH	68305	1815039	45.24%	1.032%
246	11.960	11.949	11.986	HH	24527	529226	13.19%	0.301%

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247	11.995	11.986	11.998	HH	23334	176190	4.39%	0.100%
248	12.001	11.998	12.009	HH	23192	152486	3.80%	0.087%
249	12.022	12.009	12.047	HH	23741	510796	12.73%	0.290%
250	12.051	12.047	12.069	HH	22298	285237	7.11%	0.162%
251	12.095	12.069	12.111	HH	25295	584429	14.57%	0.332%
252	12.114	12.111	12.137	HH	23693	350198	8.73%	0.199%
253	12.144	12.137	12.147	HH	20364	115153	2.87%	0.065%
254	12.200	12.147	12.220	HH	31844	1144005	28.52%	0.650%
255	12.234	12.220	12.236	HH	26090	242672	6.05%	0.138%
256	12.239	12.236	12.248	HH	26054	182510	4.55%	0.104%
257	12.264	12.248	12.290	HH	31492	673085	16.78%	0.383%
258	12.313	12.290	12.373	HH	87579	1901103	47.39%	1.081%
259	12.386	12.373	12.388	HH	22407	208543	5.20%	0.119%
260	12.411	12.388	12.432	HH	24570	613759	15.30%	0.349%
261	12.436	12.432	12.437	HH	22377	64199	1.60%	0.036%
262	12.459	12.437	12.490	HH	30814	840711	20.96%	0.478%
263	12.507	12.490	12.524	HH	26245	513337	12.80%	0.292%
264	12.535	12.524	12.549	HH	26676	385296	9.60%	0.219%
265	12.562	12.549	12.583	HH	27175	522366	13.02%	0.297%
266	12.606	12.583	12.656	HH	98501	1938754	48.33%	1.102%
267	12.670	12.656	12.686	HH	26329	447231	11.15%	0.254%
268	12.708	12.686	12.734	HH	30817	769102	19.17%	0.437%
269	12.736	12.734	12.739	HH	24798	80897	2.02%	0.046%
270	12.747	12.739	12.752	HH	25487	187527	4.67%	0.107%
271	12.756	12.752	12.760	HH	25257	125908	3.14%	0.072%
272	12.792	12.760	12.817	HH	28402	898580	22.40%	0.511%
273	12.831	12.817	12.853	HH	26771	565964	14.11%	0.322%
274	12.877	12.853	12.879	HH	30294	432121	10.77%	0.246%
275	12.890	12.879	12.926	HH	31422	817496	20.38%	0.465%
276	12.951	12.926	12.974	HH	30818	836348	20.85%	0.475%
277	12.992	12.974	12.996	HH	29567	368371	9.18%	0.209%
278	13.009	12.996	13.021	HH	31030	455360	11.35%	0.259%
279	13.024	13.021	13.032	HH	30093	200556	5.00%	0.114%
280	13.039	13.032	13.047	HH	30396	270029	6.73%	0.153%
281	13.050	13.047	13.058	HH	29958	192595	4.80%	0.109%
282	13.076	13.058	13.090	HH	35011	632708	15.77%	0.360%
283	13.111	13.090	13.155	HH	61043	1642412	40.94%	0.934%
284	13.161	13.155	13.163	HH	33659	160015	3.99%	0.091%
285	13.165	13.163	13.169	HH	33551	118709	2.96%	0.067%
286	13.180	13.169	13.183	HH	35723	298949	7.45%	0.170%
287	13.204	13.183	13.227	HH	43614	1014291	25.28%	0.577%
288	13.240	13.227	13.253	HH	32878	492714	12.28%	0.280%
289	13.262	13.253	13.264	HH	32203	227253	5.66%	0.129%
290	13.272	13.264	13.285	HH	32766	398118	9.92%	0.226%
291	13.289	13.285	13.293	HH	31033	141253	3.52%	0.080%
292	13.310	13.293	13.329	HH	38228	737320	18.38%	0.419%
293	13.350	13.329	13.366	HH	38960	789601	19.68%	0.449%
294	13.371	13.366	13.373	HH	33550	151776	3.78%	0.086%
295	13.378	13.373	13.396	HH	34310	460435	11.48%	0.262%
296	13.433	13.396	13.444	HH	39593	1036795	25.84%	0.589%
297	13.457	13.444	13.462	HH	40277	405528	10.11%	0.231%
298	13.476	13.462	13.499	HH	43684	864522	21.55%	0.491%
299	13.519	13.499	13.537	HH	37612	793516	19.78%	0.451%

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300	13.540	13.537	13.549	HH	32491	229872	5.73%	0.131%
301	13.557	13.549	13.564	HH	32006	280893	7.00%	0.160%
302	13.573	13.564	13.580	HH	33072	304838	7.60%	0.173%
303	13.587	13.580	13.598	HH	33190	359091	8.95%	0.204%
304	13.601	13.598	13.613	HH	32750	286662	7.15%	0.163%
305	13.645	13.613	13.657	HH	35789	877019	21.86%	0.498%
306	13.664	13.657	13.671	HH	33579	270541	6.74%	0.154%
307	13.693	13.671	13.742	HH	45119	1657231	41.31%	0.942%
308	13.745	13.742	13.754	HH	34678	246131	6.14%	0.140%
309	13.762	13.754	13.770	HH	34351	333243	8.31%	0.189%
310	13.806	13.770	13.811	HH	36489	859499	21.42%	0.489%
311	13.813	13.811	13.815	HH	36360	90433	2.25%	0.051%
312	13.818	13.815	13.827	HH	36372	252068	6.28%	0.143%
313	13.842	13.827	13.860	HH	38510	726061	18.10%	0.413%
314	13.892	13.860	13.905	HH	41416	1047851	26.12%	0.596%
315	13.907	13.905	13.909	HH	40064	108880	2.71%	0.062%
316	13.913	13.909	13.919	HH	40310	238539	5.95%	0.136%
317	13.940	13.919	13.951	HH	41830	774613	19.31%	0.440%
318	13.960	13.951	13.980	HH	39800	673603	16.79%	0.383%
319	13.983	13.980	13.984	HH	36443	88478	2.21%	0.050%
320	13.989	13.984	13.992	HH	36932	166955	4.16%	0.095%
321	14.021	13.992	14.026	HH	42832	812472	20.25%	0.462%
322	14.048	14.026	14.065	HH	44208	1015764	25.32%	0.577%
323	14.078	14.065	14.097	HH	44353	810384	20.20%	0.461%
324	14.119	14.097	14.149	HH	44934	1297204	32.34%	0.737%
325	14.175	14.149	14.194	HH	49748	1196962	29.84%	0.680%
326	14.197	14.194	14.206	HH	39933	262463	6.54%	0.149%
327	14.215	14.206	14.222	HH	39771	384315	9.58%	0.218%
328	14.245	14.222	14.267	HH	48884	1191172	29.69%	0.677%
329	14.280	14.267	14.286	HH	44103	504270	12.57%	0.287%
330	14.290	14.286	14.306	HH	43519	507267	12.64%	0.288%
331	14.309	14.306	14.311	HH	40107	111443	2.78%	0.063%
332	14.355	14.311	14.399	HH	160630	3765930	93.87%	2.141%
333	14.403	14.399	14.415	HH	40864	404962	10.09%	0.230%
334	14.420	14.415	14.427	HH	41193	286027	7.13%	0.163%
335	14.451	14.427	14.463	HH	51850	1031511	25.71%	0.586%
336	14.485	14.463	14.505	HH	83212	1573682	39.23%	0.894%
337	14.524	14.505	14.567	HH	83865	2228096	55.54%	1.266%
338	14.570	14.567	14.592	HH	46032	667837	16.65%	0.380%
339	14.601	14.592	14.604	HH	45174	317092	7.90%	0.180%
340	14.608	14.604	14.624	HH	45136	515419	12.85%	0.293%
341	14.645	14.624	14.659	HH	50083	1002870	25.00%	0.570%
342	14.663	14.659	14.666	HH	47420	196740	4.90%	0.112%
343	14.680	14.666	14.683	HH	50209	506497	12.63%	0.288%
344	14.686	14.683	14.718	HH	50630	1015737	25.32%	0.577%
345	14.725	14.718	14.729	HH	45623	313733	7.82%	0.178%
346	14.738	14.729	14.747	HH	46441	479517	11.95%	0.273%
347	14.769	14.747	14.778	HH	46902	854879	21.31%	0.486%
348	14.792	14.778	14.799	HH	48482	603230	15.04%	0.343%
349	14.803	14.799	14.809	HH	48910	269727	6.72%	0.153%
350	14.814	14.809	14.819	HH	48726	315881	7.87%	0.180%
351	14.842	14.819	14.853	HH	51786	1008791	25.15%	0.573%

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352	14.857	14.853	14.867	HH	50341	418761	10.44%	0.238%
353	14.871	14.867	14.889	HH	49020	625460	15.59%	0.356%
354	14.898	14.889	14.905	HH	47954	469359	11.70%	0.267%
355	14.908	14.905	14.909	HH	47425	115525	2.88%	0.066%
356	14.961	14.909	15.024	HH	69428	4011681	100.00%	2.280%
357	15.030	15.024	15.036	HH	53410	394043	9.82%	0.224%
358	15.045	15.036	15.058	HH	53566	687005	17.13%	0.390%
359	15.076	15.058	15.094	HH	54345	1150674	28.68%	0.654%
360	15.097	15.094	15.103	HH	50393	254920	6.35%	0.145%
361	15.126	15.103	15.144	HH	61655	1412629	35.21%	0.803%
362	15.160	15.144	15.187	HH	68329	1532423	38.20%	0.871%
363	15.199	15.187	15.223	HH	58923	1231400	30.70%	0.700%
364	15.226	15.223	15.231	HH	52613	244469	6.09%	0.139%
365	15.257	15.231	15.262	HH	55360	987179	24.61%	0.561%
366	15.271	15.262	15.280	HH	56654	632620	15.77%	0.360%
367	15.310	15.280	15.313	HH	62542	1176164	29.32%	0.669%
368	15.318	15.313	15.333	HH	63043	715908	17.85%	0.407%
369	15.336	15.333	15.347	HH	59808	500597	12.48%	0.285%
370	15.357	15.347	15.366	HH	59005	651793	16.25%	0.370%
371	15.371	15.366	15.376	HH	57642	359863	8.97%	0.205%
372	15.380	15.376	15.387	HH	57603	369282	9.21%	0.210%
373	15.391	15.387	15.397	HH	58759	364294	9.08%	0.207%
374	15.402	15.397	15.416	HH	58036	637667	15.90%	0.362%
375	15.421	15.416	15.427	HH	56665	366438	9.13%	0.208%
376	15.437	15.427	15.442	HH	59407	525547	13.10%	0.299%
377	15.445	15.442	15.460	HH	58846	628388	15.66%	0.357%
378	15.467	15.460	15.472	HH	58107	406811	10.14%	0.231%
379	15.486	15.472	15.496	HH	61725	875963	21.84%	0.498%
380	15.498	15.496	15.503	HH	60387	266090	6.63%	0.151%
381	15.511	15.503	15.518	HH	60515	539019	13.44%	0.306%
382	15.525	15.518	15.535	HH	60663	579221	14.44%	0.329%
383	15.562	15.535	15.565	HH	63417	1111103	27.70%	0.632%
384	15.577	15.565	15.583	HH	65991	731020	18.22%	0.416%
385	15.588	15.583	15.609	HH	66370	974439	24.29%	0.554%
386	15.619	15.609	15.621	HH	63585	475869	11.86%	0.270%
387	15.630	15.621	15.651	HH	64268	1100505	27.43%	0.626%
388	15.663	15.651	15.667	HH	63086	593532	14.80%	0.337%
389	15.670	15.667	15.674	HH	63168	266280	6.64%	0.151%
390	15.677	15.674	15.680	HH	62769	222806	5.55%	0.127%
391	15.687	15.680	15.694	HH	63340	530508	13.22%	0.302%
392	15.695	15.694	15.708	HH	62737	541910	13.51%	0.308%
393	15.721	15.708	15.727	HH	64664	703513	17.54%	0.400%
394	15.752	15.727	15.781	HH	71423	2214402	55.20%	1.259%
395	15.785	15.781	15.794	HH	66090	520450	12.97%	0.296%
396	15.812	15.794	15.819	HH	69188	999572	24.92%	0.568%
397	15.843	15.819	15.849	HH	79843	1361939	33.95%	0.774%
398	15.852	15.849	15.881	HH	78954	1415493	35.28%	0.805%
399	15.888	15.881	15.901	HH	72708	866691	21.60%	0.493%
400	15.905	15.901	15.910	HH	72368	387083	9.65%	0.220%
401	15.916	15.910	15.924	HH	72714	600218	14.96%	0.341%
402	15.926	15.924	15.928	HH	73128	207533	5.17%	0.118%
403	15.965	15.928	15.972	HH	79010	2032203	50.66%	1.155%
404	15.979	15.972	15.985	HH	79489	592544	14.77%	0.337%

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405	16.000	15.985	16.003	HH	79283	811245	20.22%	0.461%
406	16.042	16.003	16.064	HH	146109	3838923	95.69%	2.182%
407	16.073	16.064	16.105	HH	97901	2183016	54.42%	1.241%
408	16.124	16.105	16.132	HH	86564	1349676	33.64%	0.767%
409	16.134	16.132	16.139	HH	84228	371687	9.27%	0.211%
410	16.143	16.139	16.150	HH	84707	548708	13.68%	0.312%
411	16.179	16.150	16.205	HH	105822	3038677	75.75%	1.727%
412	16.210	16.205	16.212	HH	86483	367879	9.17%	0.209%
413	16.220	16.212	16.223	HH	87140	546600	13.63%	0.311%
414	16.225	16.223	16.230	HH	87350	367102	9.15%	0.209%
415	16.234	16.230	16.245	HH	86856	785608	19.58%	0.447%
416	16.253	16.245	16.271	HH	87482	1362545	33.96%	0.774%
417	16.284	16.271	16.289	HH	86915	901871	22.48%	0.513%
418	16.324	16.289	16.342	HH	106007	3127096	77.95%	1.777%
419	16.362	16.342	16.390	HH	132182	3148584	78.49%	1.790%
420	16.395	16.390	16.399	HH	95325	529885	13.21%	0.301%
421	16.422	16.399	16.449	HH	142589	3437001	85.67%	1.954%
422	16.471	16.449	16.474	HH	103700	1470802	36.66%	0.836%
423	16.478	16.474	16.488	HH	104008	903775	22.53%	0.514%
424	16.496	16.488	16.497	HH	103327	557331	13.89%	0.317%
425	16.523	16.497	16.551	HH	133155	3705672	92.37%	2.106%
426	16.560	16.551	16.567	HH	107464	1029274	25.66%	0.585%
427	16.573	16.567	16.586	HH	108948	1209163	30.14%	0.687%
428	16.592	16.586	16.600	HHA	109053	974189	24.28%	0.554%
					Sum of corrected areas:		175931594	

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