

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028526.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2018 23:36
 Sample : J4442-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.563	2.525	2.585	BH	204	1435	0.04%	0.001%
2	2.594	2.585	2.606	HH	150	648	0.02%	0.000%
3	2.615	2.606	2.628	PH	119	367	0.01%	0.000%
4	2.698	2.628	2.747	PH	252	6238	0.16%	0.003%
5	2.765	2.747	2.792	HH	609	9063	0.23%	0.004%
6	2.804	2.792	2.825	HH	912	11891	0.30%	0.006%
7	2.827	2.825	2.868	HH	573	7267	0.18%	0.003%
8	2.884	2.868	2.911	HH	358	6576	0.16%	0.003%
9	2.926	2.911	2.956	HH	380	7258	0.18%	0.003%
10	2.962	2.956	3.015	HH	336	8941	0.22%	0.004%
11	3.036	3.015	3.048	HH	282	4993	0.12%	0.002%
12	3.067	3.048	3.082	HH	289	4731	0.12%	0.002%
13	3.098	3.082	3.108	HH	410	4681	0.12%	0.002%
14	3.131	3.108	3.198	HH	686	25256	0.63%	0.012%
15	3.209	3.198	3.253	HH	569	15469	0.38%	0.007%
16	3.266	3.253	3.278	HH	477	6456	0.16%	0.003%
17	3.302	3.278	3.332	HH	759	19443	0.48%	0.009%
18	3.381	3.332	3.416	HH	721	31120	0.77%	0.015%
19	3.424	3.416	3.436	HH	544	6319	0.16%	0.003%
20	3.448	3.436	3.458	HH	558	6707	0.17%	0.003%
21	3.496	3.458	3.548	HH	1810	51700	1.29%	0.024%
22	3.557	3.548	3.571	HH	886	10077	0.25%	0.005%
23	3.588	3.571	3.621	HH	914	21223	0.53%	0.010%
24	3.632	3.621	3.647	HH	717	9622	0.24%	0.004%
25	3.662	3.647	3.668	HH	639	6804	0.17%	0.003%
26	3.697	3.668	3.725	HH	1347	27491	0.68%	0.013%
27	3.751	3.725	3.780	HH	706	20534	0.51%	0.010%
28	3.797	3.780	3.808	HH	717	10617	0.26%	0.005%
29	3.814	3.808	3.842	HH	735	12765	0.32%	0.006%
30	3.852	3.842	3.863	HH	683	8297	0.21%	0.004%
31	3.885	3.863	3.945	HH	1396	43054	1.07%	0.020%
32	3.970	3.945	3.987	HH	829	18672	0.46%	0.009%
33	4.010	3.987	4.042	HH	989	25882	0.64%	0.012%
34	4.053	4.042	4.092	HH	749	21758	0.54%	0.010%
35	4.110	4.092	4.119	HH	836	12512	0.31%	0.006%
36	4.133	4.119	4.145	HH	809	12085	0.30%	0.006%

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37	4.148	4.145	4.168	HH	790	9799	0.24%	0.005%
38	4.198	4.168	4.210	HH	793	18276	0.45%	0.009%
39	4.248	4.210	4.336	HH	35003	397535	9.89%	0.186%
40	4.351	4.336	4.405	HH	1208	43083	1.07%	0.020%
41	4.412	4.405	4.420	HH	982	8783	0.22%	0.004%
42	4.460	4.420	4.491	HH	1640	53974	1.34%	0.025%
43	4.501	4.491	4.522	HH	1391	21850	0.54%	0.010%
44	4.534	4.522	4.552	HH	1156	18864	0.47%	0.009%
45	4.604	4.552	4.645	HH	1519	62697	1.56%	0.029%
46	4.663	4.645	4.678	HH	1499	24950	0.62%	0.012%
47	4.685	4.678	4.707	HH	1205	20307	0.50%	0.009%
48	4.717	4.707	4.735	HH	1266	19776	0.49%	0.009%
49	4.742	4.735	4.795	HH	1244	40193	1.00%	0.019%
50	4.812	4.795	4.859	HH	4184	71564	1.78%	0.033%
51	4.874	4.859	4.908	HH	1176	31862	0.79%	0.015%
52	4.921	4.908	4.941	HH	1091	20543	0.51%	0.010%
53	4.951	4.941	4.988	HH	1093	27343	0.68%	0.013%
54	5.014	4.988	5.070	HH	5760	103406	2.57%	0.048%
55	5.089	5.070	5.132	HH	1185	40076	1.00%	0.019%
56	5.182	5.132	5.195	HH	1198	42809	1.06%	0.020%
57	5.237	5.195	5.247	HH	1229	35766	0.89%	0.017%
58	5.267	5.247	5.321	HH	8391	116491	2.90%	0.054%
59	5.367	5.321	5.380	HH	1348	40837	1.02%	0.019%
60	5.421	5.380	5.474	HH	1555	68757	1.71%	0.032%
61	5.485	5.474	5.508	HH	1163	22130	0.55%	0.010%
62	5.528	5.508	5.566	HH	2582	56504	1.41%	0.026%
63	5.575	5.566	5.588	HH	1227	15753	0.39%	0.007%
64	5.605	5.588	5.659	HH	1225	49466	1.23%	0.023%
65	5.679	5.659	5.690	HH	1217	21447	0.53%	0.010%
66	5.704	5.690	5.728	HH	1427	28027	0.70%	0.013%
67	5.748	5.728	5.765	HH	1322	26713	0.66%	0.012%
68	5.778	5.765	5.795	HH	1271	22094	0.55%	0.010%
69	5.815	5.795	5.826	HH	1385	24228	0.60%	0.011%
70	5.843	5.826	5.915	HH	1475	68607	1.71%	0.032%
71	5.929	5.915	5.942	HH	1299	19524	0.49%	0.009%
72	5.955	5.942	5.970	HH	1313	20716	0.52%	0.010%
73	5.984	5.970	6.018	HH	1290	35990	0.89%	0.017%
74	6.026	6.018	6.037	HH	1240	13631	0.34%	0.006%
75	6.088	6.037	6.111	HH	1347	56012	1.39%	0.026%
76	6.165	6.111	6.210	HH	1590	85381	2.12%	0.040%
77	6.230	6.210	6.241	HH	1736	28835	0.72%	0.013%
78	6.276	6.241	6.317	HH	2147	80152	1.99%	0.037%
79	6.340	6.317	6.376	HH	1709	58142	1.45%	0.027%
80	6.401	6.376	6.455	HH	1977	78622	1.96%	0.037%
81	6.489	6.455	6.516	HH	1587	54641	1.36%	0.026%
82	6.538	6.516	6.558	HH	2582	47831	1.19%	0.022%
83	6.573	6.558	6.598	HH	1844	40892	1.02%	0.019%
84	6.604	6.598	6.649	HH	1668	47303	1.18%	0.022%
85	6.658	6.649	6.668	HH	1582	17334	0.43%	0.008%
86	6.688	6.668	6.716	HH	1842	47357	1.18%	0.022%
87	6.730	6.716	6.748	HH	1678	31661	0.79%	0.015%
88	6.758	6.748	6.788	HH	1638	38440	0.96%	0.018%
89	6.825	6.788	6.875	HH	3326	106159	2.64%	0.050%

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90	6.894	6.875	6.938	HH	1752	62285	1.55%	0.029%
91	6.946	6.938	6.965	HH	1619	25763	0.64%	0.012%
92	6.976	6.965	6.999	HH	1781	34053	0.85%	0.016%
93	7.015	6.999	7.044	HH	1624	41109	1.02%	0.019%
94	7.062	7.044	7.102	HH	1783	57768	1.44%	0.027%
95	7.123	7.102	7.148	HH	1772	46434	1.15%	0.022%
96	7.161	7.148	7.195	HH	1814	49577	1.23%	0.023%
97	7.228	7.195	7.241	HH	2058	50498	1.26%	0.024%
98	7.256	7.241	7.301	HH	1848	62846	1.56%	0.029%
99	7.336	7.301	7.382	HH	2417	98696	2.45%	0.046%
100	7.396	7.382	7.447	HH	2082	73873	1.84%	0.034%
101	7.490	7.447	7.552	HH	2655	123734	3.08%	0.058%
102	7.557	7.552	7.585	HH	1769	35232	0.88%	0.016%
103	7.618	7.585	7.640	HH	2428	65770	1.64%	0.031%
104	7.664	7.640	7.698	HH	1984	67155	1.67%	0.031%
105	7.790	7.698	7.828	HH	2247	157009	3.90%	0.073%
106	7.850	7.828	7.875	HH	2236	57660	1.43%	0.027%
107	7.917	7.875	7.948	HH	2718	99672	2.48%	0.047%
108	7.969	7.948	7.977	HH	2416	39926	0.99%	0.019%
109	8.025	7.977	8.048	HH	3412	118711	2.95%	0.055%
110	8.080	8.048	8.162	HH	3707	177512	4.41%	0.083%
111	8.180	8.162	8.201	HH	2342	54165	1.35%	0.025%
112	8.248	8.201	8.298	HH	3024	144950	3.60%	0.068%
113	8.315	8.298	8.332	HH	3208	55030	1.37%	0.026%
114	8.346	8.332	8.360	HH	2614	43437	1.08%	0.020%
115	8.391	8.360	8.423	HH	3315	108407	2.70%	0.051%
116	8.462	8.423	8.478	HH	3593	98873	2.46%	0.046%
117	8.494	8.478	8.528	HH	3980	94484	2.35%	0.044%
118	8.564	8.528	8.615	HH	108053	1092107	27.16%	0.510%
119	8.628	8.615	8.658	HH	3358	81926	2.04%	0.038%
120	8.675	8.658	8.709	HH	3743	94184	2.34%	0.044%
121	8.728	8.709	8.834	HH	3473	213156	5.30%	0.099%
122	8.864	8.834	8.884	HH	3183	86767	2.16%	0.040%
123	8.922	8.884	8.949	HH	5494	144140	3.58%	0.067%
124	8.972	8.949	9.008	HH	4033	129113	3.21%	0.060%
125	9.034	9.008	9.058	HH	5358	115717	2.88%	0.054%
126	9.080	9.058	9.098	HH	3197	72799	1.81%	0.034%
127	9.116	9.098	9.135	HH	3516	72399	1.80%	0.034%
128	9.162	9.135	9.175	HH	3375	77813	1.93%	0.036%
129	9.219	9.175	9.290	HH	4860	253024	6.29%	0.118%
130	9.318	9.290	9.347	HH	5810	139489	3.47%	0.065%
131	9.370	9.347	9.389	HH	3500	83133	2.07%	0.039%
132	9.406	9.389	9.441	HH	3535	103423	2.57%	0.048%
133	9.500	9.441	9.564	HH	5184	272250	6.77%	0.127%
134	9.580	9.564	9.607	HH	3664	88003	2.19%	0.041%
135	9.624	9.607	9.644	HH	3627	76870	1.91%	0.036%
136	9.709	9.644	9.725	HH	5395	194222	4.83%	0.091%
137	9.740	9.725	9.762	HH	4700	94461	2.35%	0.044%
138	9.782	9.762	9.801	HH	4256	95575	2.38%	0.045%
139	9.824	9.801	9.848	HH	5341	124586	3.10%	0.058%
140	9.859	9.848	9.868	HH	4072	45992	1.14%	0.021%
141	9.881	9.868	9.908	HH	4325	95877	2.38%	0.045%

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142	9.941	9.908	9.968	HH	4683	141584	3.52%	0.066%
143	10.041	9.968	10.073	HH	4609	252139	6.27%	0.118%
144	10.101	10.073	10.122	HH	8244	155144	3.86%	0.072%
145	10.135	10.122	10.152	HH	4225	73764	1.83%	0.034%
146	10.169	10.152	10.181	HH	4260	73687	1.83%	0.034%
147	10.211	10.181	10.245	HH	4410	161579	4.02%	0.075%
148	10.270	10.245	10.298	HH	4597	137794	3.43%	0.064%
149	10.311	10.298	10.326	HH	4168	68334	1.70%	0.032%
150	10.335	10.326	10.358	HH	4067	77425	1.93%	0.036%
151	10.383	10.358	10.408	HH	4365	123502	3.07%	0.058%
152	10.452	10.408	10.471	HH	5193	172709	4.29%	0.081%
153	10.493	10.471	10.521	HH	7397	173398	4.31%	0.081%
154	10.541	10.521	10.568	HH	5025	133608	3.32%	0.062%
155	10.585	10.568	10.617	HH	5497	148007	3.68%	0.069%
156	10.637	10.617	10.672	HH	5767	167730	4.17%	0.078%
157	10.691	10.672	10.702	HH	4656	80473	2.00%	0.038%
158	10.735	10.702	10.744	HH	5328	124811	3.10%	0.058%
159	10.756	10.744	10.765	HH	5513	67840	1.69%	0.032%
160	10.779	10.765	10.787	HH	5497	71166	1.77%	0.033%
161	10.799	10.787	10.810	HH	5905	79440	1.98%	0.037%
162	10.843	10.810	10.870	HH	10674	244764	6.09%	0.114%
163	10.916	10.870	10.942	HH	10469	284193	7.07%	0.133%
164	10.955	10.942	10.985	HH	6041	143046	3.56%	0.067%
165	10.998	10.985	11.010	HH	5235	77016	1.92%	0.036%
166	11.017	11.010	11.035	HH	5095	75593	1.88%	0.035%
167	11.063	11.035	11.072	HH	5279	112508	2.80%	0.053%
168	11.126	11.072	11.148	HH	8837	279444	6.95%	0.130%
169	11.162	11.148	11.177	HH	5792	96093	2.39%	0.045%
170	11.203	11.177	11.228	HH	6313	181929	4.52%	0.085%
171	11.242	11.228	11.281	HH	6177	182388	4.54%	0.085%
172	11.300	11.281	11.318	HH	6013	123529	3.07%	0.058%
173	11.354	11.318	11.372	HH	5752	175378	4.36%	0.082%
174	11.385	11.372	11.395	HH	5421	75050	1.87%	0.035%
175	11.418	11.395	11.453	HH	5910	195992	4.87%	0.091%
176	11.486	11.453	11.505	HH	5693	172915	4.30%	0.081%
177	11.550	11.505	11.588	HH	11703	344485	8.57%	0.161%
178	11.643	11.588	11.682	HH	9095	366231	9.11%	0.171%
179	11.715	11.682	11.732	HH	6169	175722	4.37%	0.082%
180	11.747	11.732	11.765	HH	6271	117078	2.91%	0.055%
181	11.789	11.765	11.810	HH	7840	178581	4.44%	0.083%
182	11.848	11.810	11.895	HH	7858	332549	8.27%	0.155%
183	11.916	11.895	11.925	HH	6842	115363	2.87%	0.054%
184	11.961	11.925	11.996	HH	7249	284434	7.07%	0.133%
185	12.046	11.996	12.065	HH	7322	273071	6.79%	0.127%
186	12.079	12.065	12.094	HH	6837	113918	2.83%	0.053%
187	12.111	12.094	12.148	HH	6835	206975	5.15%	0.097%
188	12.155	12.148	12.163	HH	6150	51918	1.29%	0.024%
189	12.221	12.163	12.257	HH	10967	419444	10.43%	0.196%
190	12.274	12.257	12.289	HH	6987	127116	3.16%	0.059%
191	12.319	12.289	12.376	HH	7440	349108	8.68%	0.163%
192	12.403	12.376	12.422	HH	6647	177993	4.43%	0.083%
193	12.471	12.422	12.552	HH	14247	638135	15.87%	0.298%
194	12.565	12.552	12.584	HH	7321	138541	3.45%	0.065%

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195	12.638	12.584	12.672	HH	7711	385724	9.59%	0.180%
196	12.689	12.672	12.714	HH	7364	180409	4.49%	0.084%
197	12.730	12.714	12.769	HH	7553	238965	5.94%	0.112%
198	12.807	12.769	12.821	HH	7702	234052	5.82%	0.109%
199	12.838	12.821	12.847	HH	7950	118084	2.94%	0.055%
200	12.865	12.847	12.888	HH	11794	227605	5.66%	0.106%
201	12.900	12.888	12.914	HH	7524	115494	2.87%	0.054%
202	12.959	12.914	13.032	HH	13412	589053	14.65%	0.275%
203	13.116	13.032	13.132	HH	7870	452424	11.25%	0.211%
204	13.153	13.132	13.173	HH	7917	189069	4.70%	0.088%
205	13.188	13.173	13.203	HH	7891	137485	3.42%	0.064%
206	13.261	13.203	13.297	HH	14052	519665	12.92%	0.243%
207	13.316	13.297	13.332	HH	9065	182121	4.53%	0.085%
208	13.360	13.332	13.375	HH	9516	238454	5.93%	0.111%
209	13.388	13.375	13.423	HH	9440	248820	6.19%	0.116%
210	13.436	13.423	13.453	HH	8343	148558	3.69%	0.069%
211	13.480	13.453	13.512	HH	12133	330171	8.21%	0.154%
212	13.534	13.512	13.570	HH	9324	307208	7.64%	0.143%
213	13.588	13.570	13.642	HH	8567	357829	8.90%	0.167%
214	13.680	13.642	13.699	HH	10070	306930	7.63%	0.143%
215	13.718	13.699	13.745	HH	9524	257447	6.40%	0.120%
216	13.760	13.745	13.778	HH	9019	171459	4.26%	0.080%
217	13.863	13.778	13.895	HH	10373	656468	16.32%	0.306%
218	13.912	13.895	13.940	HH	9760	257142	6.39%	0.120%
219	13.961	13.940	13.975	HH	10162	203120	5.05%	0.095%
220	14.021	13.975	14.047	HH	11724	442304	11.00%	0.206%
221	14.068	14.047	14.087	HH	14346	273666	6.81%	0.128%
222	14.098	14.087	14.117	HH	10378	185627	4.62%	0.087%
223	14.133	14.117	14.152	HH	10365	208385	5.18%	0.097%
224	14.171	14.152	14.198	HH	10102	274370	6.82%	0.128%
225	14.223	14.198	14.245	HH	9860	273720	6.81%	0.128%
226	14.307	14.245	14.349	HH	10860	632897	15.74%	0.295%
227	14.370	14.349	14.385	HH	10306	221581	5.51%	0.103%
228	14.407	14.385	14.414	HH	10334	178846	4.45%	0.083%
229	14.435	14.414	14.448	HH	11396	221913	5.52%	0.104%
230	14.473	14.448	14.488	HH	10993	260157	6.47%	0.121%
231	14.550	14.488	14.592	HH	12201	729205	18.13%	0.340%
232	14.635	14.592	14.680	HH	17717	672558	16.72%	0.314%
233	14.700	14.680	14.761	HH	13485	595645	14.81%	0.278%
234	14.776	14.761	14.810	HH	12164	345933	8.60%	0.161%
235	14.840	14.810	14.848	HH	12653	273377	6.80%	0.128%
236	14.862	14.848	14.895	HH	13141	346241	8.61%	0.162%
237	14.917	14.895	14.935	HH	12621	288786	7.18%	0.135%
238	14.977	14.935	15.024	HH	299751	3888034	96.68%	1.815%
239	15.034	15.024	15.054	HH	12594	218648	5.44%	0.102%
240	15.078	15.054	15.088	HH	12645	256024	6.37%	0.119%
241	15.109	15.088	15.117	HH	14002	229483	5.71%	0.107%
242	15.177	15.117	15.210	HH	28323	991173	24.65%	0.463%
243	15.226	15.210	15.247	HH	16331	318774	7.93%	0.149%
244	15.265	15.247	15.302	HH	14323	444114	11.04%	0.207%
245	15.324	15.302	15.350	HH	14117	392971	9.77%	0.183%
246	15.372	15.350	15.399	HH	18668	445510	11.08%	0.208%

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247	15.424	15.399	15.443	HH	15812	376192	9.35%	0.176%
248	15.479	15.443	15.497	HH	13788	438438	10.90%	0.205%
249	15.511	15.497	15.546	HH	14190	407027	10.12%	0.190%
250	15.588	15.546	15.679	HH	38904	2171203	53.99%	1.013%
251	15.700	15.679	15.770	HH	29105	1056841	26.28%	0.493%
252	15.793	15.770	15.816	HH	21159	481848	11.98%	0.225%
253	15.830	15.816	15.850	HH	15813	309142	7.69%	0.144%
254	15.870	15.850	15.905	HH	15897	499773	12.43%	0.233%
255	15.999	15.905	16.012	HH	16367	979203	24.35%	0.457%
256	16.021	16.012	16.044	HH	16552	307744	7.65%	0.144%
257	16.075	16.044	16.104	HH	16711	560052	13.93%	0.261%
258	16.145	16.104	16.154	HH	16647	487808	12.13%	0.228%
259	16.165	16.154	16.178	HH	16631	231306	5.75%	0.108%
260	16.202	16.178	16.229	HH	30947	655169	16.29%	0.306%
261	16.267	16.229	16.292	HH	18515	625599	15.56%	0.292%
262	16.338	16.292	16.348	HH	15892	534828	13.30%	0.250%
263	16.371	16.348	16.393	HH	16804	438070	10.89%	0.204%
264	16.422	16.393	16.476	HH	17194	824117	20.49%	0.385%
265	16.517	16.476	16.548	HH	18549	757802	18.84%	0.354%
266	16.566	16.548	16.577	HH	17708	293892	7.31%	0.137%
267	16.646	16.577	16.668	HH	25055	1260759	31.35%	0.588%
268	16.688	16.668	16.708	HH	37678	678024	16.86%	0.316%
269	16.723	16.708	16.742	HH	23854	446020	11.09%	0.208%
270	16.755	16.742	16.768	HH	20430	308306	7.67%	0.144%
271	16.780	16.768	16.804	HH	19886	406852	10.12%	0.190%
272	16.855	16.804	16.879	HH	20224	858471	21.35%	0.401%
273	16.917	16.879	16.946	HH	19287	762177	18.95%	0.356%
274	16.989	16.946	17.015	HH	19935	792858	19.72%	0.370%
275	17.047	17.015	17.087	HH	23092	886171	22.04%	0.414%
276	17.109	17.087	17.131	HH	22936	561710	13.97%	0.262%
277	17.157	17.131	17.188	HH	36514	869083	21.61%	0.406%
278	17.209	17.188	17.225	HH	28507	530904	13.20%	0.248%
279	17.237	17.225	17.262	HH	24698	487180	12.11%	0.227%
280	17.273	17.262	17.288	HH	20216	313398	7.79%	0.146%
281	17.311	17.288	17.333	HH	20308	538426	13.39%	0.251%
282	17.362	17.333	17.376	HH	20543	521883	12.98%	0.244%
283	17.438	17.376	17.468	HH	22281	1153712	28.69%	0.538%
284	17.498	17.468	17.533	HH	22085	838772	20.86%	0.391%
285	17.576	17.533	17.584	HH	24458	703795	17.50%	0.328%
286	17.609	17.584	17.658	HH	50403	1316713	32.74%	0.615%
287	17.670	17.658	17.681	HH	22072	292912	7.28%	0.137%
288	17.701	17.681	17.723	HH	23908	575656	14.31%	0.269%
289	17.757	17.723	17.788	HH	23352	871434	21.67%	0.407%
290	17.812	17.788	17.827	HH	21901	507100	12.61%	0.237%
291	17.840	17.827	17.858	HH	21842	396006	9.85%	0.185%
292	17.898	17.858	17.924	HH	22469	858399	21.35%	0.401%
293	17.938	17.924	17.958	HH	22417	455030	11.32%	0.212%
294	18.006	17.958	18.020	HH	24433	866334	21.54%	0.404%
295	18.048	18.020	18.111	HH	42183	1471716	36.60%	0.687%
296	18.140	18.111	18.165	HH	31266	839341	20.87%	0.392%
297	18.232	18.165	18.248	HH	29240	1241387	30.87%	0.579%
298	18.259	18.248	18.285	HH	25908	548968	13.65%	0.256%
299	18.307	18.285	18.348	HH	27659	959217	23.85%	0.448%

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300	18.365	18.348	18.373	HH	24321	365441	9.09%	0.171%
301	18.429	18.373	18.451	HH	41126	1575358	39.17%	0.735%
302	18.474	18.451	18.548	HH	55164	2078808	51.69%	0.970%
303	18.569	18.548	18.582	HH	28364	569844	14.17%	0.266%
304	18.601	18.582	18.646	HH	31689	1069218	26.59%	0.499%
305	18.665	18.646	18.697	HH	26301	790974	19.67%	0.369%
306	18.750	18.697	18.765	HH	28056	1060761	26.38%	0.495%
307	18.788	18.765	18.822	HH	31815	947440	23.56%	0.442%
308	18.882	18.822	18.926	HH	43008	1873623	46.59%	0.874%
309	18.955	18.926	18.969	HH	31901	759070	18.88%	0.354%
310	18.988	18.969	19.011	HH	36403	805532	20.03%	0.376%
311	19.025	19.011	19.045	HH	30499	597988	14.87%	0.279%
312	19.071	19.045	19.086	HH	32476	761198	18.93%	0.355%
313	19.101	19.086	19.147	HH	31923	1063393	26.44%	0.496%
314	19.200	19.147	19.225	HH	33419	1399477	34.80%	0.653%
315	19.281	19.225	19.310	HH	55002	2157490	53.65%	1.007%
316	19.324	19.310	19.381	HH	45736	1749626	43.51%	0.817%
317	19.393	19.381	19.427	HH	35493	944272	23.48%	0.441%
318	19.451	19.427	19.480	HH	50456	1263249	31.41%	0.590%
319	19.497	19.480	19.518	HH	36035	773060	19.22%	0.361%
320	19.562	19.518	19.594	HH	48262	1794268	44.62%	0.837%
321	19.605	19.594	19.649	HH	41666	1234389	30.70%	0.576%
322	19.674	19.649	19.718	HH	41931	1462919	36.38%	0.683%
323	19.766	19.718	19.844	HH	40811	2619780	65.15%	1.223%
324	19.871	19.844	19.942	HH	35418	1966175	48.89%	0.918%
325	19.994	19.942	20.018	HH	35390	1572522	39.10%	0.734%
326	20.061	20.018	20.102	HH	51430	2030401	50.49%	0.948%
327	20.129	20.102	20.206	HH	37170	2213944	55.05%	1.033%
328	20.239	20.206	20.258	HH	35169	1076826	26.78%	0.503%
329	20.312	20.258	20.338	HH	42178	1797223	44.69%	0.839%
330	20.357	20.338	20.388	HH	36748	1084966	26.98%	0.506%
331	20.412	20.388	20.434	HH	38707	1014215	25.22%	0.473%
332	20.444	20.434	20.472	HH	36506	817490	20.33%	0.382%
333	20.484	20.472	20.497	HH	35974	550937	13.70%	0.257%
334	20.522	20.497	20.552	HH	36890	1176125	29.25%	0.549%
335	20.600	20.552	20.646	HH	51113	2189671	54.45%	1.022%
336	20.663	20.646	20.677	HH	35845	660604	16.43%	0.308%
337	20.699	20.677	20.734	HH	36136	1223627	30.43%	0.571%
338	20.795	20.734	20.823	HH	38349	1959913	48.74%	0.915%
339	20.839	20.823	20.858	HH	37028	786049	19.55%	0.367%
340	20.881	20.858	20.902	HH	36739	950350	23.63%	0.444%
341	20.917	20.902	20.958	HH	36579	1236489	30.75%	0.577%
342	20.990	20.958	21.047	HH	36390	1905119	47.37%	0.889%
343	21.060	21.047	21.095	HH	35432	1013222	25.20%	0.473%
344	21.152	21.095	21.188	HH	36125	1986759	49.40%	0.927%
345	21.220	21.188	21.255	HH	37899	1458054	36.26%	0.680%
346	21.262	21.255	21.425	HH	35819	3563902	88.62%	1.663%
347	21.464	21.425	21.482	HH	34523	1159358	28.83%	0.541%
348	21.508	21.482	21.525	HH	34375	889571	22.12%	0.415%
349	21.532	21.525	21.539	HH	34425	278046	6.91%	0.130%
350	21.562	21.539	21.641	HH	34564	2102507	52.28%	0.981%
351	21.699	21.641	21.838	HH	36329	4021407	100.00%	1.877%

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352	21.854	21.838	21.944	HH	33095	2077683	51.67%	0.970%
353	21.973	21.944	22.019	HH	33030	1472429	36.61%	0.687%
354	22.033	22.019	22.050	HH	32425	593062	14.75%	0.277%
355	22.058	22.050	22.065	HH	32177	292712	7.28%	0.137%
356	22.078	22.065	22.088	HH	32352	451002	11.22%	0.210%
357	22.104	22.088	22.111	HH	32242	440132	10.94%	0.205%
358	22.119	22.111	22.147	HH	32374	693055	17.23%	0.323%
359	22.183	22.147	22.192	HH	32483	864263	21.49%	0.403%
360	22.240	22.192	22.316	HH	34300	2450815	60.94%	1.144%
361	22.327	22.316	22.345	HH	31739	544988	13.55%	0.254%
362	22.351	22.345	22.403	HH	31537	1082293	26.91%	0.505%
363	22.417	22.403	22.441	HH	31472	718211	17.86%	0.335%
364	22.452	22.441	22.492	HH	31551	974473	24.23%	0.455%
365	22.525	22.492	22.605	HH	31340	2103931	52.32%	0.982%
366	22.611	22.605	22.632	HH	31079	494469	12.30%	0.231%
367	22.674	22.632	22.772	HH	31107	2604028	64.75%	1.215%
368	22.807	22.772	22.832	HH	30868	1097125	27.28%	0.512%
369	22.862	22.832	22.951	HH	31771	2178305	54.17%	1.017%
370	22.965	22.951	22.975	HH	29800	435031	10.82%	0.203%
371	22.999	22.975	23.020	HH	29772	808799	20.11%	0.377%
372	23.065	23.020	23.075	HH	29966	971315	24.15%	0.453%
373	23.086	23.075	23.168	HH	29979	1672949	41.60%	0.781%
374	23.211	23.168	23.252	HH	30153	1493640	37.14%	0.697%
375	23.258	23.252	23.275	HH	29862	416856	10.37%	0.195%
376	23.286	23.275	23.355	HH	29807	1409563	35.05%	0.658%
377	23.375	23.355	23.470	HH	29355	2001422	49.77%	0.934%
378	23.495	23.470	23.518	HH	28964	840547	20.90%	0.392%
379	23.528	23.518	23.537	HH	28843	322824	8.03%	0.151%
380	23.582	23.537	23.635	HH	30128	1721456	42.81%	0.803%
381	23.642	23.635	23.655	HH	28632	351288	8.74%	0.164%
382	23.669	23.655	23.685	HH	28658	505324	12.57%	0.236%
383	23.693	23.685	23.712	HH	28663	457375	11.37%	0.213%
384	23.715	23.712	23.763	HH	28559	868883	21.61%	0.406%
385	23.771	23.763	23.875	HH	28439	1899509	47.23%	0.887%
386	23.908	23.875	23.918	HH	28195	729372	18.14%	0.340%
387	23.962	23.918	24.067	HH	28229	2491241	61.95%	1.163%
388	24.124	24.067	24.140	HH	27824	1216825	30.26%	0.568%
389	24.144	24.140	24.152	HH	27768	205645	5.11%	0.096%
390	24.166	24.152	24.195	HH	27861	709519	17.64%	0.331%
391	24.200	24.195	24.265	HH	27508	1146594	28.51%	0.535%
392	24.277	24.265	24.314	HH	27457	806870	20.06%	0.377%
393	24.407	24.314	24.552	HH	28804	3970239	98.73%	1.853%
394	24.568	24.552	24.578	HH	27246	424624	10.56%	0.198%
395	24.606	24.578	24.615	HH	27293	605440	15.06%	0.283%
396	24.623	24.615	24.662	HH	27382	764007	19.00%	0.357%
397	24.672	24.662	24.701	HH	27329	641723	15.96%	0.300%
398	24.715	24.701	24.822	HH	27343	1960366	48.75%	0.915%
399	24.895	24.822	24.983	HH	27345	2589529	64.39%	1.209%
400	24.995	24.983	25.013	HH	26565	485450	12.07%	0.227%
401	25.027	25.013	25.050	HH	26562	592111	14.72%	0.276%
402	25.060	25.050	25.074	HH	26572	379617	9.44%	0.177%
403	25.119	25.074	25.133	HH	26743	930019	23.13%	0.434%
404	25.142	25.133	25.160	HH	26628	438561	10.91%	0.205%

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405	25.173	25.160	25.191	HH	26693	492031	12.24%	0.230%
406	25.202	25.191	25.231	HH	26698	631156	15.69%	0.295%
407	25.255	25.231	25.287	HH	26609	889697	22.12%	0.415%
408	25.316	25.287	25.328	HH	26432	655353	16.30%	0.306%
409	25.371	25.328	25.381	HH	27137	852703	21.20%	0.398%
410	25.394	25.381	25.491	HH	27224	1754539	43.63%	0.819%
411	25.511	25.491	25.542	HH	26590	807937	20.09%	0.377%
412	25.553	25.542	25.568	HH	26488	423280	10.53%	0.198%
413	25.587	25.568	25.604	HH	26592	572273	14.23%	0.267%
414	25.616	25.604	25.652	HHA	26536	777333	19.33%	0.363%
					Sum of corrected areas:		214262298	

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