

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092618\
 Data File : FE028796.D
 Signal(s) : FID1B.CH
 Acq On : 26 Sep 2018 17:20
 Sample : J5074-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.532	2.515	2.557	BH	225	1416	0.03%	0.001%
2	2.569	2.557	2.576	PH	47	186	0.00%	0.000%
3	2.588	2.576	2.611	PH	127	1274	0.03%	0.000%
4	2.618	2.611	2.641	HH	188	1489	0.03%	0.001%
5	2.651	2.641	2.678	HH	140	737	0.02%	0.000%
6	2.736	2.678	2.764	PH	434	13629	0.28%	0.005%
7	2.776	2.764	2.795	HH	915	10169	0.21%	0.004%
8	2.802	2.795	2.841	HH	664	9050	0.18%	0.003%
9	2.870	2.841	2.917	HH	344	10603	0.22%	0.004%
10	2.940	2.917	2.987	HH	374	12266	0.25%	0.004%
11	3.004	2.987	3.061	HH	810	17461	0.36%	0.006%
12	3.103	3.061	3.126	HH	731	18856	0.39%	0.007%
13	3.138	3.126	3.197	HH	498	18489	0.38%	0.007%
14	3.205	3.197	3.213	HH	482	4040	0.08%	0.001%
15	3.276	3.213	3.291	HH	1086	29668	0.61%	0.011%
16	3.302	3.291	3.309	HH	845	8494	0.17%	0.003%
17	3.319	3.309	3.340	HH	980	14752	0.30%	0.005%
18	3.349	3.340	3.391	HH	817	21534	0.44%	0.008%
19	3.400	3.391	3.438	HH	874	17016	0.35%	0.006%
20	3.455	3.438	3.496	HH	1772	35887	0.73%	0.013%
21	3.526	3.496	3.535	HH	847	16136	0.33%	0.006%
22	3.542	3.535	3.549	HH	899	7223	0.15%	0.003%
23	3.559	3.549	3.597	HH	922	20967	0.43%	0.008%
24	3.607	3.597	3.648	HH	683	17955	0.37%	0.007%
25	3.692	3.648	3.728	HH	971	34280	0.70%	0.012%
26	3.745	3.728	3.791	HH	831	25336	0.52%	0.009%
27	3.810	3.791	3.822	HH	610	10408	0.21%	0.004%
28	3.856	3.822	3.898	HH	1459	37908	0.77%	0.014%
29	3.912	3.898	3.922	HH	761	9544	0.20%	0.003%
30	3.936	3.922	3.953	HH	781	13095	0.27%	0.005%
31	4.000	3.953	4.030	HH	2225	43473	0.89%	0.016%
32	4.068	4.030	4.079	HH	873	21675	0.44%	0.008%
33	4.086	4.079	4.118	HH	824	16008	0.33%	0.006%
34	4.150	4.118	4.175	HH	907	25181	0.51%	0.009%
35	4.188	4.175	4.198	HH	741	9974	0.20%	0.004%
36	4.237	4.198	4.315	HH	7677	158182	3.23%	0.057%

rteres.txt								
37	4.323	4.315	4.351	HH	1177	23657	0.48%	0.009%
38	4.360	4.351	4.368	HH	977	9759	0.20%	0.004%
39	4.401	4.368	4.522	HH	3673	154454	3.16%	0.056%
40	4.531	4.522	4.548	HH	1181	17404	0.36%	0.006%
41	4.582	4.548	4.618	HH	1482	47724	0.98%	0.017%
42	4.632	4.618	4.646	HH	1421	19180	0.39%	0.007%
43	4.680	4.646	4.696	HH	1298	35839	0.73%	0.013%
44	4.716	4.696	4.728	HH	1437	24621	0.50%	0.009%
45	4.745	4.728	4.766	HH	2574	38992	0.80%	0.014%
46	4.784	4.766	4.797	HH	4523	48266	0.99%	0.017%
47	4.817	4.797	4.852	HH	113558	1009913	20.64%	0.366%
48	4.862	4.852	4.962	HH	2039	83496	1.71%	0.030%
49	4.998	4.962	5.061	HH	1245	61252	1.25%	0.022%
50	5.071	5.061	5.102	HH	1094	22711	0.46%	0.008%
51	5.142	5.102	5.205	HH	1044	59908	1.22%	0.022%
52	5.229	5.205	5.271	HH	7232	98035	2.00%	0.036%
53	5.297	5.271	5.320	HH	1184	31986	0.65%	0.012%
54	5.338	5.320	5.351	HH	1290	20834	0.43%	0.008%
55	5.378	5.351	5.408	HH	5471	77805	1.59%	0.028%
56	5.417	5.408	5.464	HH	1208	38992	0.80%	0.014%
57	5.502	5.464	5.540	HH	1483	53420	1.09%	0.019%
58	5.549	5.540	5.556	HH	993	8742	0.18%	0.003%
59	5.567	5.556	5.585	HH	1018	16951	0.35%	0.006%
60	5.595	5.585	5.618	HH	935	18114	0.37%	0.007%
61	5.636	5.618	5.657	HH	1582	28741	0.59%	0.010%
62	5.674	5.657	5.705	HH	1448	32832	0.67%	0.012%
63	5.721	5.705	5.733	HH	1528	21601	0.44%	0.008%
64	5.738	5.733	5.771	HH	1228	25662	0.52%	0.009%
65	5.789	5.771	5.803	HH	1109	19830	0.41%	0.007%
66	5.850	5.803	5.915	HH	2567	88536	1.81%	0.032%
67	5.963	5.915	5.982	HH	1853	52739	1.08%	0.019%
68	5.995	5.982	6.004	HH	1293	16264	0.33%	0.006%
69	6.023	6.004	6.037	HH	1727	28356	0.58%	0.010%
70	6.054	6.037	6.077	HH	3561	49115	1.00%	0.018%
71	6.091	6.077	6.115	HH	1343	28487	0.58%	0.010%
72	6.138	6.115	6.170	HH	4893	78459	1.60%	0.028%
73	6.187	6.170	6.206	HH	2687	41270	0.84%	0.015%
74	6.247	6.206	6.286	HH	2980	99187	2.03%	0.036%
75	6.344	6.286	6.354	HH	2156	69992	1.43%	0.025%
76	6.371	6.354	6.419	HH	3518	85129	1.74%	0.031%
77	6.449	6.419	6.468	HH	3543	65127	1.33%	0.024%
78	6.480	6.468	6.507	HH	2045	41095	0.84%	0.015%
79	6.520	6.507	6.585	HH	1770	75694	1.55%	0.027%
80	6.629	6.585	6.648	HH	3187	77040	1.57%	0.028%
81	6.657	6.648	6.728	HH	2195	81054	1.66%	0.029%
82	6.743	6.728	6.756	HH	1538	24540	0.50%	0.009%
83	6.782	6.756	6.791	HH	1639	32626	0.67%	0.012%
84	6.805	6.791	6.851	HH	1864	56569	1.16%	0.020%
85	6.876	6.851	6.884	HH	1841	33753	0.69%	0.012%
86	6.916	6.884	7.015	HH	5151	212976	4.35%	0.077%
87	7.023	7.015	7.065	HH	2063	57521	1.18%	0.021%
88	7.076	7.065	7.099	HH	1949	37996	0.78%	0.014%
89	7.117	7.099	7.140	HH	1916	44283	0.91%	0.016%

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90	7.150	7.140	7.161	HH	1824	22276	0.46%	0.008%
91	7.183	7.161	7.198	HH	1885	39983	0.82%	0.014%
92	7.206	7.198	7.270	HH	1866	74632	1.53%	0.027%
93	7.306	7.270	7.327	HH	3159	79282	1.62%	0.029%
94	7.341	7.327	7.411	HH	2612	106986	2.19%	0.039%
95	7.440	7.411	7.508	HH	3150	130618	2.67%	0.047%
96	7.525	7.508	7.561	HH	2445	64138	1.31%	0.023%
97	7.585	7.561	7.605	HH	2643	56085	1.15%	0.020%
98	7.619	7.605	7.628	HH	1918	26687	0.55%	0.010%
99	7.641	7.628	7.691	HH	2373	74258	1.52%	0.027%
100	7.722	7.691	7.743	HH	2048	59446	1.21%	0.022%
101	7.757	7.743	7.769	HH	2130	31505	0.64%	0.011%
102	7.775	7.769	7.816	HH	1966	51488	1.05%	0.019%
103	7.882	7.816	7.943	HH	2993	163437	3.34%	0.059%
104	7.998	7.943	8.035	HH	3549	148506	3.04%	0.054%
105	8.048	8.035	8.061	HH	4314	53981	1.10%	0.020%
106	8.075	8.061	8.145	HH	3804	125847	2.57%	0.046%
107	8.198	8.145	8.219	HH	3230	113702	2.32%	0.041%
108	8.236	8.219	8.258	HH	4447	72524	1.48%	0.026%
109	8.285	8.258	8.298	HH	3048	62362	1.27%	0.023%
110	8.307	8.298	8.325	HH	2701	40470	0.83%	0.015%
111	8.357	8.325	8.385	HH	3122	93712	1.92%	0.034%
112	8.434	8.385	8.452	HH	10103	187156	3.82%	0.068%
113	8.463	8.452	8.501	HH	4396	94421	1.93%	0.034%
114	8.537	8.501	8.573	HH	257528	2478051	50.64%	0.898%
115	8.594	8.573	8.634	HH	18307	310595	6.35%	0.113%
116	8.650	8.634	8.678	HH	6214	112664	2.30%	0.041%
117	8.697	8.678	8.733	HH	3246	97532	1.99%	0.035%
118	8.754	8.733	8.781	HH	3754	88962	1.82%	0.032%
119	8.795	8.781	8.809	HH	2896	45154	0.92%	0.016%
120	8.832	8.809	8.848	HH	3238	68565	1.40%	0.025%
121	8.888	8.848	8.907	HH	4994	134118	2.74%	0.049%
122	8.922	8.907	8.990	HH	4433	198938	4.07%	0.072%
123	9.002	8.990	9.010	HH	3906	45301	0.93%	0.016%
124	9.029	9.010	9.049	HH	10184	138389	2.83%	0.050%
125	9.059	9.049	9.072	HH	3969	52524	1.07%	0.019%
126	9.086	9.072	9.101	HH	3710	60260	1.23%	0.022%
127	9.120	9.101	9.143	HH	4756	95239	1.95%	0.035%
128	9.165	9.143	9.180	HH	4595	88277	1.80%	0.032%
129	9.218	9.180	9.265	HH	9570	240994	4.93%	0.087%
130	9.286	9.265	9.299	HH	4799	81840	1.67%	0.030%
131	9.321	9.299	9.336	HH	24962	278343	5.69%	0.101%
132	9.348	9.336	9.370	HH	15524	182429	3.73%	0.066%
133	9.389	9.370	9.431	HH	6754	155249	3.17%	0.056%
134	9.466	9.431	9.482	HH	6439	141441	2.89%	0.051%
135	9.511	9.482	9.532	HH	8105	163508	3.34%	0.059%
136	9.568	9.532	9.616	HH	5323	211166	4.32%	0.076%
137	9.644	9.616	9.661	HH	5967	117060	2.39%	0.042%
138	9.682	9.661	9.720	HH	6004	175828	3.59%	0.064%
139	9.726	9.720	9.740	HH	4621	53811	1.10%	0.019%
140	9.752	9.740	9.782	HH	4648	108205	2.21%	0.039%
141	9.798	9.782	9.807	HH	4733	67794	1.39%	0.025%

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142	9.826	9.807	9.839	HH	7179	111833	2.29%	0.041%
143	9.861	9.839	9.881	HH	7667	158480	3.24%	0.057%
144	9.905	9.881	9.930	HH	5964	145400	2.97%	0.053%
145	9.960	9.930	9.981	HH	6306	153636	3.14%	0.056%
146	10.017	9.981	10.051	HH	8955	249569	5.10%	0.090%
147	10.069	10.051	10.091	HH	8051	142092	2.90%	0.051%
148	10.105	10.091	10.118	HH	4654	71946	1.47%	0.026%
149	10.142	10.118	10.157	HH	7524	142678	2.92%	0.052%
150	10.172	10.157	10.214	HH	7389	195618	4.00%	0.071%
151	10.241	10.214	10.261	HH	12047	225077	4.60%	0.082%
152	10.276	10.261	10.291	HH	7206	122893	2.51%	0.045%
153	10.301	10.291	10.317	HH	6469	95984	1.96%	0.035%
154	10.335	10.317	10.381	HH	8364	243829	4.98%	0.088%
155	10.414	10.381	10.428	HH	6632	162428	3.32%	0.059%
156	10.460	10.428	10.484	HH	32809	472376	9.65%	0.171%
157	10.499	10.484	10.542	HH	8145	255319	5.22%	0.092%
158	10.577	10.542	10.592	HH	7637	201725	4.12%	0.073%
159	10.605	10.592	10.634	HH	6588	152448	3.12%	0.055%
160	10.654	10.634	10.671	HH	7330	145761	2.98%	0.053%
161	10.700	10.671	10.715	HH	7687	177543	3.63%	0.064%
162	10.809	10.715	10.831	HH	9914	538264	11.00%	0.195%
163	10.851	10.831	10.861	HH	7325	124875	2.55%	0.045%
164	10.882	10.861	10.922	HH	14968	349518	7.14%	0.127%
165	10.940	10.922	10.961	HH	9484	190586	3.90%	0.069%
166	10.977	10.961	10.995	HH	7725	149618	3.06%	0.054%
167	11.035	10.995	11.053	HH	15190	349115	7.13%	0.126%
168	11.094	11.053	11.146	HH	18271	690408	14.11%	0.250%
169	11.174	11.146	11.213	HH	15304	451751	9.23%	0.164%
170	11.236	11.213	11.308	HH	18277	589429	12.05%	0.214%
171	11.346	11.308	11.467	HH	19659	1098687	22.45%	0.398%
172	11.516	11.467	11.533	HH	11897	406121	8.30%	0.147%
173	11.552	11.533	11.568	HH	11447	214534	4.38%	0.078%
174	11.578	11.568	11.588	HH	10104	120205	2.46%	0.044%
175	11.617	11.588	11.658	HH	10217	402626	8.23%	0.146%
176	11.714	11.658	11.745	HH	16667	549907	11.24%	0.199%
177	11.774	11.745	11.826	HH	21718	727944	14.88%	0.264%
178	11.840	11.826	11.880	HH	13692	411341	8.41%	0.149%
179	11.898	11.880	11.916	HH	14001	275550	5.63%	0.100%
180	11.931	11.916	11.966	HH	14020	357574	7.31%	0.130%
181	12.015	11.966	12.038	HH	26131	643613	13.15%	0.233%
182	12.047	12.038	12.062	HH	13417	181136	3.70%	0.066%
183	12.078	12.062	12.103	HH	13514	300105	6.13%	0.109%
184	12.122	12.103	12.148	HH	13911	311726	6.37%	0.113%
185	12.187	12.148	12.220	HH	12095	456184	9.32%	0.165%
186	12.240	12.220	12.253	HH	10591	197114	4.03%	0.071%
187	12.269	12.253	12.285	HH	11413	202718	4.14%	0.073%
188	12.290	12.285	12.323	HH	10966	229644	4.69%	0.083%
189	12.339	12.323	12.354	HH	9363	169824	3.47%	0.062%
190	12.372	12.354	12.395	HH	10221	234007	4.78%	0.085%
191	12.405	12.395	12.418	HH	9364	127344	2.60%	0.046%
192	12.444	12.418	12.484	HH	13778	426886	8.72%	0.155%
193	12.496	12.484	12.518	HH	9914	199158	4.07%	0.072%
194	12.527	12.518	12.564	HH	9802	258009	5.27%	0.093%

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195	12.585	12.564	12.594	HH	9624	169169	3.46%	0.061%
196	12.604	12.594	12.635	HH	9691	232269	4.75%	0.084%
197	12.649	12.635	12.678	HH	9621	241776	4.94%	0.088%
198	12.695	12.678	12.706	HH	10395	165775	3.39%	0.060%
199	12.712	12.706	12.738	HH	10014	182299	3.73%	0.066%
200	12.772	12.738	12.786	HH	11232	297184	6.07%	0.108%
201	12.805	12.786	12.819	HH	14272	242527	4.96%	0.088%
202	12.834	12.819	12.856	HH	15575	295927	6.05%	0.107%
203	12.891	12.856	12.903	HH	11759	321853	6.58%	0.117%
204	12.925	12.903	12.998	HH	38634	911566	18.63%	0.330%
205	13.019	12.998	13.031	HH	10214	199970	4.09%	0.072%
206	13.068	13.031	13.101	HH	14554	479544	9.80%	0.174%
207	13.116	13.101	13.134	HH	11440	214280	4.38%	0.078%
208	13.174	13.134	13.192	HH	12106	385537	7.88%	0.140%
209	13.227	13.192	13.263	HH	38788	772327	15.78%	0.280%
210	13.285	13.263	13.299	HH	13872	271609	5.55%	0.098%
211	13.317	13.299	13.341	HH	14335	336174	6.87%	0.122%
212	13.356	13.341	13.369	HH	13929	214123	4.38%	0.078%
213	13.383	13.369	13.421	HH	13749	384244	7.85%	0.139%
214	13.446	13.421	13.479	HH	14015	417473	8.53%	0.151%
215	13.501	13.479	13.534	HH	13943	400423	8.18%	0.145%
216	13.579	13.534	13.603	HH	15602	518829	10.60%	0.188%
217	13.652	13.603	13.668	HH	13699	467252	9.55%	0.169%
218	13.687	13.668	13.731	HH	14772	487470	9.96%	0.177%
219	13.746	13.731	13.780	HH	12645	347824	7.11%	0.126%
220	13.820	13.780	13.861	HH	18715	691326	14.13%	0.250%
221	13.878	13.861	13.887	HH	12754	200362	4.09%	0.073%
222	13.917	13.887	13.952	HH	114068	1578824	32.27%	0.572%
223	13.976	13.952	14.019	HH	26429	776214	15.86%	0.281%
224	14.036	14.019	14.048	HH	16175	261618	5.35%	0.095%
225	14.061	14.048	14.083	HH	15951	316749	6.47%	0.115%
226	14.101	14.083	14.122	HH	17143	352195	7.20%	0.128%
227	14.142	14.122	14.161	HH	15975	334997	6.85%	0.121%
228	14.178	14.161	14.203	HH	14244	339564	6.94%	0.123%
229	14.228	14.203	14.275	HH	17149	625450	12.78%	0.227%
230	14.298	14.275	14.380	HH	28550	1108188	22.65%	0.401%
231	14.403	14.380	14.440	HH	16936	522910	10.69%	0.189%
232	14.507	14.440	14.517	HH	20088	842289	17.21%	0.305%
233	14.535	14.517	14.568	HH	24571	622315	12.72%	0.225%
234	14.600	14.568	14.652	HH	22160	928510	18.98%	0.336%
235	14.670	14.652	14.694	HH	18965	435153	8.89%	0.158%
236	14.710	14.694	14.729	HH	21806	397492	8.12%	0.144%
237	14.747	14.729	14.782	HH	17521	514884	10.52%	0.187%
238	14.829	14.782	14.846	HH	22915	725973	14.84%	0.263%
239	14.855	14.846	14.875	HH	18866	304877	6.23%	0.110%
240	14.884	14.875	14.908	HH	16523	319548	6.53%	0.116%
241	14.943	14.908	15.021	HH	245145	3850968	78.70%	1.395%
242	15.089	15.021	15.097	HH	19625	762737	15.59%	0.276%
243	15.119	15.097	15.137	HH	37741	658531	13.46%	0.239%
244	15.160	15.137	15.181	HH	36771	725530	14.83%	0.263%
245	15.191	15.181	15.244	HH	22503	677882	13.85%	0.246%
246	15.292	15.244	15.329	HH	19499	923511	18.87%	0.335%

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247	15.353	15.329	15.364	HH	18015	366798	7.50%	0.133%
248	15.379	15.364	15.411	HH	18204	490320	10.02%	0.178%
249	15.431	15.411	15.449	HH	18141	390542	7.98%	0.141%
250	15.471	15.449	15.496	HH	19360	510175	10.43%	0.185%
251	15.536	15.496	15.649	HH	74043	3613588	73.85%	1.309%
252	15.667	15.649	15.678	HH	32755	506469	10.35%	0.183%
253	15.691	15.678	15.711	HH	36749	570370	11.66%	0.207%
254	15.722	15.711	15.737	HH	21923	325192	6.65%	0.118%
255	15.756	15.737	15.779	HH	28555	575013	11.75%	0.208%
256	15.798	15.779	15.819	HH	25391	510159	10.43%	0.185%
257	15.837	15.819	15.873	HH	21469	627689	12.83%	0.227%
258	15.922	15.873	16.005	HH	38590	1775569	36.29%	0.643%
259	16.041	16.005	16.071	HH	29225	863493	17.65%	0.313%
260	16.089	16.071	16.101	HH	20588	361649	7.39%	0.131%
261	16.131	16.101	16.145	HH	23321	577248	11.80%	0.209%
262	16.165	16.145	16.201	HH	32563	834740	17.06%	0.302%
263	16.234	16.201	16.288	HH	26828	1090033	22.28%	0.395%
264	16.306	16.288	16.325	HH	19582	414609	8.47%	0.150%
265	16.335	16.325	16.356	HH	19202	357748	7.31%	0.130%
266	16.395	16.356	16.421	HH	21473	773059	15.80%	0.280%
267	16.438	16.421	16.461	HH	20821	480867	9.83%	0.174%
268	16.482	16.461	16.517	HH	22035	701718	14.34%	0.254%
269	16.556	16.517	16.621	HH	52396	2416860	49.39%	0.876%
270	16.654	16.621	16.672	HH	49696	1251227	25.57%	0.453%
271	16.692	16.672	16.710	HH	57258	991066	20.25%	0.359%
272	16.722	16.710	16.776	HH	38825	1184350	24.20%	0.429%
273	16.795	16.776	16.807	HH	25516	447853	9.15%	0.162%
274	16.825	16.807	16.914	HH	31127	1540484	31.48%	0.558%
275	16.976	16.914	16.994	HH	30828	1157798	23.66%	0.419%
276	17.018	16.994	17.045	HH	43798	961468	19.65%	0.348%
277	17.078	17.045	17.101	HH	52265	1215068	24.83%	0.440%
278	17.123	17.101	17.156	HH	44387	1214014	24.81%	0.440%
279	17.177	17.156	17.272	HH	76913	2430841	49.68%	0.881%
280	17.320	17.272	17.367	HH	26757	1448364	29.60%	0.525%
281	17.461	17.367	17.473	HH	28270	1658996	33.91%	0.601%
282	17.541	17.473	17.550	HH	40931	1681731	34.37%	0.609%
283	17.575	17.550	17.625	HH	121002	2537900	51.87%	0.919%
284	17.665	17.625	17.689	HH	37256	1216398	24.86%	0.441%
285	17.726	17.689	17.781	HH	31715	1612522	32.96%	0.584%
286	17.808	17.781	17.828	HH	29635	784019	16.02%	0.284%
287	17.842	17.828	17.851	HH	27919	390555	7.98%	0.141%
288	17.867	17.851	17.909	HH	28783	968627	19.80%	0.351%
289	17.923	17.909	17.947	HH	28620	633789	12.95%	0.230%
290	17.979	17.947	17.993	HH	35387	900182	18.40%	0.326%
291	18.015	17.993	18.065	HH	62023	1687856	34.49%	0.611%
292	18.105	18.065	18.135	HH	59770	1743483	35.63%	0.632%
293	18.153	18.135	18.178	HH	34568	851245	17.40%	0.308%
294	18.191	18.178	18.207	HH	34010	581026	11.87%	0.210%
295	18.218	18.207	18.247	HH	32531	764242	15.62%	0.277%
296	18.271	18.247	18.322	HH	36230	1454691	29.73%	0.527%
297	18.381	18.322	18.416	HH	67235	2696703	55.11%	0.977%
298	18.443	18.416	18.489	HH	144779	3515820	71.85%	1.274%
299	18.504	18.489	18.522	HH	45715	856042	17.50%	0.310%

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300	18.550	18.522	18.582	HH	48975	1619450	33.10%	0.587%
301	18.593	18.582	18.611	HH	40514	663070	13.55%	0.240%
302	18.626	18.611	18.640	HH	38154	641678	13.11%	0.232%
303	18.652	18.640	18.687	HH	37040	1002796	20.49%	0.363%
304	18.722	18.687	18.777	HH	57135	2179064	44.53%	0.789%
305	18.849	18.777	18.891	HH	60605	2973446	60.77%	1.077%
306	18.912	18.891	18.925	HH	38379	759202	15.52%	0.275%
307	18.954	18.925	18.975	HH	62724	1479586	30.24%	0.536%
308	18.985	18.975	19.010	HH	45380	878406	17.95%	0.318%
309	19.035	19.010	19.108	HH	48490	2326398	47.54%	0.843%
310	19.131	19.108	19.146	HH	51370	1007955	20.60%	0.365%
311	19.164	19.146	19.186	HH	55014	1120405	22.90%	0.406%
312	19.212	19.186	19.223	HH	64290	1182776	24.17%	0.428%
313	19.272	19.223	19.339	HH	97179	4893052	100.00%	1.772%
314	19.357	19.339	19.394	HH	57524	1662041	33.97%	0.602%
315	19.417	19.394	19.478	HH	56092	2328434	47.59%	0.843%
316	19.509	19.478	19.531	HH	45157	1371834	28.04%	0.497%
317	19.537	19.531	19.552	HH	42455	510295	10.43%	0.185%
318	19.575	19.552	19.600	HH	53336	1319462	26.97%	0.478%
319	19.634	19.600	19.651	HH	47671	1354917	27.69%	0.491%
320	19.664	19.651	19.681	HH	45019	763389	15.60%	0.277%
321	19.694	19.681	19.706	HH	44002	665392	13.60%	0.241%
322	19.748	19.706	19.799	HH	54580	2688946	54.95%	0.974%
323	19.840	19.799	19.860	HH	46104	1626988	33.25%	0.589%
324	19.886	19.860	19.910	HH	51220	1419102	29.00%	0.514%
325	19.954	19.910	19.980	HH	55842	2062143	42.14%	0.747%
326	20.042	19.980	20.076	HH	71502	3439322	70.29%	1.246%
327	20.087	20.076	20.101	HH	49760	743942	15.20%	0.269%
328	20.120	20.101	20.139	HH	56140	1167525	23.86%	0.423%
329	20.152	20.139	20.174	HH	52408	1032974	21.11%	0.374%
330	20.197	20.174	20.226	HH	49280	1488075	30.41%	0.539%
331	20.274	20.226	20.316	HH	61279	2746720	56.14%	0.995%
332	20.340	20.316	20.357	HH	48648	1139249	23.28%	0.413%
333	20.377	20.357	20.392	HH	51310	1063428	21.73%	0.385%
334	20.409	20.392	20.459	HH	50513	1889053	38.61%	0.684%
335	20.482	20.459	20.495	HH	46397	985255	20.14%	0.357%
336	20.497	20.495	20.517	HH	46024	616276	12.59%	0.223%
337	20.563	20.517	20.589	HH	53477	2038137	41.65%	0.738%
338	20.619	20.589	20.648	HH	45629	1576449	32.22%	0.571%
339	20.659	20.648	20.685	HH	43756	953129	19.48%	0.345%
340	20.805	20.685	20.826	HH	47916	3796280	77.59%	1.375%
341	20.842	20.826	20.858	HH	45784	877419	17.93%	0.318%
342	20.876	20.858	20.908	HH	45626	1323284	27.04%	0.479%
343	20.919	20.908	20.924	HH	43859	418361	8.55%	0.152%
344	20.952	20.924	20.995	HH	45862	1890638	38.64%	0.685%
345	21.043	20.995	21.059	HH	45251	1713841	35.03%	0.621%
346	21.074	21.059	21.088	HH	45037	786926	16.08%	0.285%
347	21.114	21.088	21.147	HH	46727	1561463	31.91%	0.566%
348	21.180	21.147	21.305	HH	43961	3966025	81.05%	1.437%
349	21.318	21.305	21.359	HH	40494	1300010	26.57%	0.471%
350	21.406	21.359	21.443	HH	40599	2026949	41.43%	0.734%
351	21.481	21.443	21.515	HH	45896	1818570	37.17%	0.659%

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352	21.520	21.515	21.584	HH	41750	1687750	34.49%	0.611%
353	21.611	21.584	21.624	HH	40951	999487	20.43%	0.362%
354	21.651	21.624	21.673	HH	41889	1199602	24.52%	0.435%
355	21.691	21.673	21.756	HH	41598	2027419	41.43%	0.734%
356	21.808	21.756	21.877	HH	41372	2889184	59.05%	1.047%
357	21.901	21.877	21.959	HH	38438	1863308	38.08%	0.675%
358	22.002	21.959	22.031	HH	37452	1594023	32.58%	0.577%
359	22.052	22.031	22.121	HH	37316	1956951	39.99%	0.709%
360	22.166	22.121	22.201	HH	38163	1815774	37.11%	0.658%
361	22.225	22.201	22.294	HH	38201	2087260	42.66%	0.756%
362	22.302	22.294	22.327	HH	36559	716659	14.65%	0.260%
363	22.360	22.327	22.385	HH	36702	1248160	25.51%	0.452%
364	22.417	22.385	22.471	HH	36573	1859630	38.01%	0.674%
365	22.482	22.471	22.525	HH	35473	1146044	23.42%	0.415%
366	22.552	22.525	22.568	HH	34952	893798	18.27%	0.324%
367	22.583	22.568	22.608	HH	34952	839651	17.16%	0.304%
368	22.636	22.608	22.701	HH	35001	1933991	39.53%	0.701%
369	22.712	22.701	22.728	HH	34677	560601	11.46%	0.203%
370	22.745	22.728	22.754	HH	34754	535255	10.94%	0.194%
371	22.785	22.754	22.841	HH	35371	1822625	37.25%	0.660%
372	22.853	22.841	22.893	HH	34062	1044695	21.35%	0.378%
373	22.914	22.893	22.962	HH	33688	1382133	28.25%	0.501%
374	22.970	22.962	22.988	HH	33017	516686	10.56%	0.187%
375	23.043	22.988	23.069	HH	33649	1626858	33.25%	0.589%
376	23.077	23.069	23.110	HH	33570	811785	16.59%	0.294%
377	23.145	23.110	23.202	HH	34606	1856078	37.93%	0.672%
378	23.238	23.202	23.266	HH	32830	1260267	25.76%	0.457%
379	23.279	23.266	23.414	HH	32844	2871063	58.68%	1.040%
380	23.432	23.414	23.458	HH	32162	838162	17.13%	0.304%
381	23.465	23.458	23.473	HH	31947	289623	5.92%	0.105%
382	23.500	23.473	23.593	HH	32449	2282051	46.64%	0.827%
383	23.602	23.593	23.651	HH	31354	1090494	22.29%	0.395%
384	23.721	23.651	23.741	HH	31342	1684228	34.42%	0.610%
385	23.749	23.741	23.778	HH	31497	688912	14.08%	0.250%
386	23.790	23.778	23.805	HH	31171	496908	10.16%	0.180%
387	23.822	23.805	23.844	HH	31134	729738	14.91%	0.264%
388	23.863	23.844	23.874	HH	31310	561931	11.48%	0.204%
389	23.897	23.874	23.981	HH	31549	2010046	41.08%	0.728%
390	23.996	23.981	24.045	HH	30818	1166581	23.84%	0.423%
391	24.085	24.045	24.209	HH	31208	3015465	61.63%	1.092%
392	24.238	24.209	24.251	HH	30125	748601	15.30%	0.271%
393	24.309	24.251	24.415	HH	30622	2953385	60.36%	1.070%
394	24.453	24.415	24.465	HH	29716	888915	18.17%	0.322%
395	24.477	24.465	24.499	HH	29708	606024	12.39%	0.220%
396	24.509	24.499	24.536	HH	29567	659125	13.47%	0.239%
397	24.554	24.536	24.565	HH	29275	498353	10.18%	0.181%
398	24.636	24.565	24.648	HH	29613	1472936	30.10%	0.534%
399	24.665	24.648	24.681	HH	29594	587110	12.00%	0.213%
400	24.704	24.681	24.715	HH	29772	591983	12.10%	0.214%
401	24.796	24.715	24.917	HH	31716	3635642	74.30%	1.317%
402	24.935	24.917	24.968	HH	28585	857367	17.52%	0.311%
403	24.987	24.968	25.004	HH	28434	616773	12.61%	0.223%
404	25.028	25.004	25.049	HH	28747	775430	15.85%	0.281%

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405	25.063	25.049	25.078	HH	28699	489677	10.01%	0.177%
406	25.145	25.078	25.171	HH	28824	1595078	32.60%	0.578%
407	25.180	25.171	25.204	HH	28797	569099	11.63%	0.206%
408	25.345	25.204	25.357	HH	31194	2746012	56.12%	0.995%
409	25.380	25.357	25.401	HHA	31337	862913	17.64%	0.313%
					Sum of corrected areas:		276053918	

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