

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092718\
 Data File : FE028825.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2018 16:41
 Sample : J5097-04
 Misc :
 ALS Vial : 12 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	2.535	2.515	2.565	BH	375	4220	0.10%	0.004%
2	2.606	2.565	2.628	HH	197	4061	0.09%	0.004%
3	2.643	2.628	2.683	HH	288	4698	0.11%	0.004%
4	2.697	2.683	2.712	PH	160	1553	0.03%	0.001%
5	2.729	2.712	2.748	HH	635	8225	0.19%	0.007%
6	2.757	2.748	2.768	HH	462	4670	0.11%	0.004%
7	2.778	2.768	2.788	HH	449	4856	0.11%	0.004%
8	2.800	2.788	2.839	HH	898	12665	0.29%	0.011%
9	2.850	2.839	2.887	HH	210	2191	0.05%	0.002%
10	2.910	2.887	2.965	PH	221	5597	0.13%	0.005%
11	2.974	2.965	2.982	HH	175	1309	0.03%	0.001%
12	3.003	2.982	3.048	HH	7392	62066	1.40%	0.055%
13	3.075	3.048	3.108	HH	380	10028	0.23%	0.009%
14	3.115	3.108	3.158	HH	354	8609	0.19%	0.008%
15	3.176	3.158	3.185	HH	506	5994	0.13%	0.005%
16	3.193	3.185	3.232	HH	439	9488	0.21%	0.008%
17	3.278	3.232	3.335	HH	917	35564	0.80%	0.031%
18	3.359	3.335	3.373	HH	645	11911	0.27%	0.011%
19	3.381	3.373	3.392	HH	497	4292	0.10%	0.004%
20	3.399	3.392	3.433	HH	490	9783	0.22%	0.009%
21	3.449	3.433	3.509	HH	3303	60535	1.36%	0.054%
22	3.522	3.509	3.546	HH	984	16996	0.38%	0.015%
23	3.555	3.546	3.578	HH	758	12009	0.27%	0.011%
24	3.589	3.578	3.596	HH	564	5650	0.13%	0.005%
25	3.601	3.596	3.609	HH	606	4056	0.09%	0.004%
26	3.615	3.609	3.638	HH	561	6872	0.15%	0.006%
27	3.651	3.638	3.668	HH	466	7563	0.17%	0.007%
28	3.694	3.668	3.711	HH	552	13144	0.30%	0.012%
29	3.721	3.711	3.752	HH	603	11983	0.27%	0.011%
30	3.755	3.752	3.777	HH	469	6305	0.14%	0.006%
31	3.792	3.777	3.820	HH	456	10342	0.23%	0.009%
32	3.853	3.820	3.915	HH	1688	40236	0.91%	0.036%
33	3.922	3.915	3.955	HH	694	12424	0.28%	0.011%
34	3.988	3.955	4.028	HH	590	22386	0.50%	0.020%
35	4.042	4.028	4.092	HH	633	18059	0.41%	0.016%
36	4.102	4.092	4.118	HH	502	7132	0.16%	0.006%

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37	4.122	4.118	4.128	HH	488	2705	0.06%	0.002%	
38	4.135	4.128	4.148	HH	497	5235	0.12%	0.005%	
39	4.173	4.148	4.207	HH	471	14610	0.33%	0.013%	
40	4.229	4.207	4.364	HH	20040	331757	7.47%	0.294%	
41	4.384	4.364	4.455	HH	14284	253492	5.71%	0.224%	
42	4.461	4.455	4.535	HH	1913	65991	1.49%	0.058%	
43	4.541	4.535	4.551	HH	1011	9195	0.21%	0.008%	
44	4.585	4.551	4.622	HH	2009	66982	1.51%	0.059%	
45	4.631	4.622	4.659	HH	2118	39142	0.88%	0.035%	
46	4.671	4.659	4.715	HH	1595	43887	0.99%	0.039%	
47	4.722	4.715	4.743	HH	1243	18920	0.43%	0.017%	
48	4.779	4.743	4.812	HH	6286	97347	2.19%	0.086%	
49	4.828	4.812	4.888	HH	1524	58904	1.33%	0.052%	
50	4.914	4.888	4.972	HH	1166	50675	1.14%	0.045%	
51	5.001	4.972	5.015	HH	1123	24507	0.55%	0.022%	
52	5.041	5.015	5.054	HH	977	21736	0.49%	0.019%	
53	5.074	5.054	5.109	HH	996	30416	0.68%	0.027%	
54	5.119	5.109	5.135	HH	951	13656	0.31%	0.012%	
55	5.151	5.135	5.194	HH	955	29613	0.67%	0.026%	
56	5.229	5.194	5.268	HH	1531	44701	1.01%	0.040%	
57	5.298	5.268	5.312	HH	931	21295	0.48%	0.019%	
58	5.337	5.312	5.362	HH	1057	27819	0.63%	0.025%	
59	5.387	5.362	5.398	HH	1198	23471	0.53%	0.021%	
60	5.406	5.398	5.446	HH	1122	29635	0.67%	0.026%	
61	5.496	5.446	5.552	HH	2417	81135	1.83%	0.072%	
62	5.567	5.552	5.624	HH	1141	43321	0.98%	0.038%	
63	5.645	5.624	5.662	HH	1035	22118	0.50%	0.020%	
64	5.669	5.662	5.676	HH	1032	8207	0.18%	0.007%	
65	5.691	5.676	5.740	HH	1039	36295	0.82%	0.032%	
66	5.752	5.740	5.781	HH	926	20835	0.47%	0.018%	
67	5.829	5.781	5.883	HH	1884	66957	1.51%	0.059%	
68	5.889	5.883	5.900	HH	926	8805	0.20%	0.008%	
69	5.952	5.900	5.971	HH	1061	39253	0.88%	0.035%	
70	5.988	5.971	5.999	HH	914	14369	0.32%	0.013%	
71	6.016	5.999	6.028	HH	986	16287	0.37%	0.014%	
72	6.045	6.028	6.058	HH	964	16783	0.38%	0.015%	
73	6.064	6.058	6.098	HH	992	22539	0.51%	0.020%	
74	6.107	6.098	6.119	HH	1058	12172	0.27%	0.011%	
75	6.130	6.119	6.152	HH	990	18383	0.41%	0.016%	
76	6.159	6.152	6.168	HH	995	9511	0.21%	0.008%	
77	6.177	6.168	6.192	HH	990	12811	0.29%	0.011%	
78	6.223	6.192	6.288	HH	1648	64838	1.46%	0.057%	
79	6.315	6.288	6.340	HH	1595	40845	0.92%	0.036%	
80	6.366	6.340	6.418	HH	2769	73178	1.65%	0.065%	
81	6.449	6.418	6.490	HH	1327	52070	1.17%	0.046%	
82	6.509	6.490	6.518	HH	1655	22727	0.51%	0.020%	
83	6.537	6.518	6.588	HH	5219	88867	2.00%	0.079%	
84	6.605	6.588	6.633	HH	1339	32339	0.73%	0.029%	
85	6.658	6.633	6.702	HH	2402	62197	1.40%	0.055%	
86	6.743	6.702	6.755	HH	1397	40718	0.92%	0.036%	
87	6.766	6.755	6.784	HH	1443	22477	0.51%	0.020%	
88	6.806	6.784	6.819	HH	1517	28683	0.65%	0.025%	
89	6.827	6.819	6.850	HH	1376	24960	0.56%	0.022%	

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90	6.867	6.850	6.895	HH	2054	43474	0.98%	0.038%
91	6.912	6.895	6.938	HH	2122	43164	0.97%	0.038%
92	6.944	6.938	7.015	HH	1538	59113	1.33%	0.052%
93	7.024	7.015	7.048	HH	1229	22348	0.50%	0.020%
94	7.058	7.048	7.066	HH	988	9991	0.22%	0.009%
95	7.156	7.066	7.178	HH	1318	75864	1.71%	0.067%
96	7.200	7.178	7.225	HH	1498	36361	0.82%	0.032%
97	7.249	7.225	7.274	HH	1276	34860	0.78%	0.031%
98	7.294	7.274	7.308	HH	1573	27102	0.61%	0.024%
99	7.326	7.308	7.357	HH	1688	43874	0.99%	0.039%
100	7.367	7.357	7.401	HH	1524	35161	0.79%	0.031%
101	7.420	7.401	7.432	HH	1424	24173	0.54%	0.021%
102	7.449	7.432	7.493	HH	1651	51454	1.16%	0.046%
103	7.501	7.493	7.518	HH	1310	18763	0.42%	0.017%
104	7.615	7.518	7.630	HH	1884	89222	2.01%	0.079%
105	7.641	7.630	7.708	HH	1535	62647	1.41%	0.055%
106	7.725	7.708	7.734	HH	1382	20321	0.46%	0.018%
107	7.752	7.734	7.788	HH	1510	42495	0.96%	0.038%
108	7.835	7.788	7.852	HH	1556	53056	1.19%	0.047%
109	7.878	7.852	7.924	HH	3487	84146	1.89%	0.075%
110	7.993	7.924	8.024	HH	2833	113303	2.55%	0.100%
111	8.043	8.024	8.148	HH	4773	150580	3.39%	0.133%
112	8.159	8.148	8.173	HH	1478	20763	0.47%	0.018%
113	8.203	8.173	8.212	HH	1750	36395	0.82%	0.032%
114	8.218	8.212	8.312	HH	1716	91898	2.07%	0.081%
115	8.356	8.312	8.382	HH	2159	72060	1.62%	0.064%
116	8.440	8.382	8.505	HH	250346	3166102	71.29%	2.804%
117	8.535	8.505	8.652	HH	270667	2872631	64.68%	2.544%
118	8.657	8.652	8.678	HH	2544	38250	0.86%	0.034%
119	8.693	8.678	8.716	HH	2620	50876	1.15%	0.045%
120	8.741	8.716	8.789	HH	2106	87100	1.96%	0.077%
121	8.797	8.789	8.810	HH	1958	24103	0.54%	0.021%
122	8.831	8.810	8.857	HH	2503	59628	1.34%	0.053%
123	8.890	8.857	8.909	HH	2621	71425	1.61%	0.063%
124	8.943	8.909	9.035	HH	3745	217632	4.90%	0.193%
125	9.050	9.035	9.085	HH	2621	67094	1.51%	0.059%
126	9.091	9.085	9.105	HH	2058	23851	0.54%	0.021%
127	9.111	9.105	9.133	HH	2045	32478	0.73%	0.029%
128	9.148	9.133	9.164	HH	2126	35359	0.80%	0.031%
129	9.190	9.164	9.223	HH	2764	81616	1.84%	0.072%
130	9.238	9.223	9.251	HH	2276	36144	0.81%	0.032%
131	9.281	9.251	9.312	HH	3285	89341	2.01%	0.079%
132	9.321	9.312	9.356	HH	2166	55132	1.24%	0.049%
133	9.368	9.356	9.382	HH	1973	29862	0.67%	0.026%
134	9.425	9.382	9.440	HH	1979	66362	1.49%	0.059%
135	9.465	9.440	9.535	HH	3491	131628	2.96%	0.117%
136	9.549	9.535	9.562	HH	2208	34222	0.77%	0.030%
137	9.571	9.562	9.605	HH	2224	53465	1.20%	0.047%
138	9.676	9.605	9.690	HH	3288	123108	2.77%	0.109%
139	9.705	9.690	9.760	HH	3041	104163	2.35%	0.092%
140	9.791	9.760	9.821	HH	3007	89501	2.02%	0.079%
141	9.843	9.821	9.874	HH	2632	74898	1.69%	0.066%

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142	9.903	9.874	9.925	HH	4333	87576	1.97%	0.078%	
143	9.982	9.925	10.035	HH	3185	171271	3.86%	0.152%	
144	10.063	10.035	10.114	HH	6099	157954	3.56%	0.140%	
145	10.135	10.114	10.155	HH	3326	71373	1.61%	0.063%	
146	10.175	10.155	10.195	HH	2892	66975	1.51%	0.059%	
147	10.221	10.195	10.317	HH	15042	401898	9.05%	0.356%	
148	10.338	10.317	10.366	HH	3356	92602	2.09%	0.082%	
149	10.382	10.366	10.394	HH	3032	48554	1.09%	0.043%	
150	10.411	10.394	10.427	HH	3694	67330	1.52%	0.060%	
151	10.452	10.427	10.483	HH	4519	122634	2.76%	0.109%	
152	10.499	10.483	10.516	HH	3555	67915	1.53%	0.060%	
153	10.542	10.516	10.578	HH	3738	126753	2.85%	0.112%	
154	10.598	10.578	10.644	HH	3844	142242	3.20%	0.126%	
155	10.654	10.644	10.675	HH	3479	62337	1.40%	0.055%	
156	10.697	10.675	10.716	HH	5857	112440	2.53%	0.100%	
157	10.746	10.716	10.768	HH	4581	131969	2.97%	0.117%	
158	10.805	10.768	10.847	HH	6269	218120	4.91%	0.193%	
159	10.873	10.847	10.894	HH	4327	110857	2.50%	0.098%	
160	10.939	10.894	10.976	HH	5005	209595	4.72%	0.186%	
161	11.000	10.976	11.014	HH	3894	85554	1.93%	0.076%	
162	11.026	11.014	11.084	HH	4063	158489	3.57%	0.140%	
163	11.128	11.084	11.159	HH	6871	190832	4.30%	0.169%	
164	11.180	11.159	11.216	HH	5546	144471	3.25%	0.128%	
165	11.235	11.216	11.248	HH	3853	69260	1.56%	0.061%	
166	11.261	11.248	11.274	HH	3937	59043	1.33%	0.052%	
167	11.292	11.274	11.335	HH	3954	137611	3.10%	0.122%	
168	11.342	11.335	11.390	HH	3601	113123	2.55%	0.100%	
169	11.412	11.390	11.425	HH	3381	69377	1.56%	0.061%	
170	11.441	11.425	11.472	HH	3532	95339	2.15%	0.084%	
171	11.511	11.472	11.568	HH	5385	222521	5.01%	0.197%	
172	11.602	11.568	11.647	HH	4082	166178	3.74%	0.147%	
173	11.676	11.647	11.692	HH	4056	94836	2.14%	0.084%	
174	11.708	11.692	11.737	HH	4530	99468	2.24%	0.088%	
175	11.764	11.737	11.791	HH	3465	106750	2.40%	0.095%	
176	11.814	11.791	11.827	HH	3459	73275	1.65%	0.065%	
177	11.842	11.827	11.855	HH	3577	58765	1.32%	0.052%	
178	11.866	11.855	11.883	HH	3555	55773	1.26%	0.049%	
179	11.920	11.883	11.935	HH	4027	116395	2.62%	0.103%	
180	11.944	11.935	11.958	HH	3854	51399	1.16%	0.046%	
181	11.995	11.958	12.022	HH	3865	138706	3.12%	0.123%	
182	12.069	12.022	12.092	HH	3682	146024	3.29%	0.129%	
183	12.122	12.092	12.144	HH	3490	107374	2.42%	0.095%	
184	12.182	12.144	12.207	HH	4892	147471	3.32%	0.131%	
185	12.237	12.207	12.268	HH	5289	152420	3.43%	0.135%	
186	12.283	12.268	12.309	HH	5101	102198	2.30%	0.090%	
187	12.321	12.309	12.378	HH	3577	142277	3.20%	0.126%	
188	12.409	12.378	12.425	HH	3678	97644	2.20%	0.086%	
189	12.449	12.425	12.508	HH	4353	202832	4.57%	0.180%	
190	12.525	12.508	12.542	HH	4403	82705	1.86%	0.073%	
191	12.559	12.542	12.580	HH	4179	91828	2.07%	0.081%	
192	12.599	12.580	12.634	HH	4739	135121	3.04%	0.120%	
193	12.651	12.634	12.664	HH	4251	76194	1.72%	0.067%	
194	12.684	12.664	12.724	HH	4826	151659	3.41%	0.134%	

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195	12.743	12.724	12.758	HH	4322	86336	1.94%	0.076%
196	12.771	12.758	12.802	HH	4402	109728	2.47%	0.097%
197	12.827	12.802	12.868	HH	6325	187972	4.23%	0.166%
198	12.893	12.868	12.908	HH	5110	109390	2.46%	0.097%
199	12.941	12.908	12.962	HH	4761	146408	3.30%	0.130%
200	12.971	12.962	12.988	HH	4376	67952	1.53%	0.060%
201	12.999	12.988	13.012	HH	4412	60895	1.37%	0.054%
202	13.046	13.012	13.061	HH	4540	127731	2.88%	0.113%
203	13.080	13.061	13.098	HH	5039	108304	2.44%	0.096%
204	13.114	13.098	13.138	HH	6016	124883	2.81%	0.111%
205	13.150	13.138	13.166	HH	4833	75641	1.70%	0.067%
206	13.197	13.166	13.214	HH	5352	141869	3.19%	0.126%
207	13.249	13.214	13.262	HH	6552	162923	3.67%	0.144%
208	13.274	13.262	13.292	HH	6137	105533	2.38%	0.093%
209	13.318	13.292	13.337	HH	9026	191965	4.32%	0.170%
210	13.351	13.337	13.408	HH	7263	255272	5.75%	0.226%
211	13.440	13.408	13.478	HH	7896	254552	5.73%	0.225%
212	13.498	13.478	13.532	HH	6618	195832	4.41%	0.173%
213	13.557	13.532	13.605	HH	10191	288955	6.51%	0.256%
214	13.626	13.605	13.637	HH	5874	108172	2.44%	0.096%
215	13.673	13.637	13.705	HH	7330	261997	5.90%	0.232%
216	13.722	13.705	13.740	HH	7182	139833	3.15%	0.124%
217	13.750	13.740	13.772	HH	6332	116163	2.62%	0.103%
218	13.791	13.772	13.802	HH	6334	112394	2.53%	0.100%
219	13.850	13.802	13.862	HH	8087	253739	5.71%	0.225%
220	13.881	13.862	13.934	HH	9829	338202	7.62%	0.299%
221	13.980	13.934	14.007	HH	7573	311061	7.00%	0.275%
222	14.029	14.007	14.068	HH	12208	316831	7.13%	0.281%
223	14.092	14.068	14.113	HH	8583	215827	4.86%	0.191%
224	14.123	14.113	14.190	HH	8005	338023	7.61%	0.299%
225	14.251	14.190	14.286	HH	9527	464790	10.47%	0.412%
226	14.296	14.286	14.312	HH	8427	123770	2.79%	0.110%
227	14.325	14.312	14.346	HH	8358	159671	3.60%	0.141%
228	14.364	14.346	14.377	HH	8381	151358	3.41%	0.134%
229	14.396	14.377	14.424	HH	9754	246633	5.55%	0.218%
230	14.446	14.424	14.455	HH	9546	170210	3.83%	0.151%
231	14.476	14.455	14.486	HH	9931	181639	4.09%	0.161%
232	14.529	14.486	14.553	HH	10773	403855	9.09%	0.358%
233	14.566	14.553	14.575	HH	9387	119406	2.69%	0.106%
234	14.596	14.575	14.637	HH	13559	415990	9.37%	0.368%
235	14.665	14.637	14.777	HH	13205	852925	19.21%	0.755%
236	14.799	14.777	14.815	HH	11297	234110	5.27%	0.207%
237	14.828	14.815	14.865	HH	11000	301560	6.79%	0.267%
238	14.877	14.865	14.896	HH	9749	176491	3.97%	0.156%
239	14.938	14.896	15.015	HH	327763	4441100	100.00%	3.933%
240	15.032	15.015	15.048	HH	9819	194851	4.39%	0.173%
241	15.056	15.048	15.076	HH	9830	159684	3.60%	0.141%
242	15.109	15.076	15.119	HH	10207	254403	5.73%	0.225%
243	15.137	15.119	15.168	HH	13654	324930	7.32%	0.288%
244	15.188	15.168	15.241	HH	11264	420621	9.47%	0.372%
245	15.251	15.241	15.267	HH	8882	131796	2.97%	0.117%
246	15.275	15.267	15.290	HH	8607	120275	2.71%	0.107%

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247	15.307	15.290	15.315	HH	8988	127022	2.86%	0.112%
248	15.344	15.315	15.425	HH	9962	585188	13.18%	0.518%
249	15.439	15.425	15.464	HH	8134	188339	4.24%	0.167%
250	15.476	15.464	15.485	HH	8026	101497	2.29%	0.090%
251	15.495	15.485	15.512	HH	8044	128076	2.88%	0.113%
252	15.561	15.512	15.643	HH	23065	1320523	29.73%	1.169%
253	15.657	15.643	15.703	HH	14230	417728	9.41%	0.370%
254	15.713	15.703	15.727	HH	9058	126763	2.85%	0.112%
255	15.748	15.727	15.822	HH	16644	540057	12.16%	0.478%
256	15.836	15.822	15.862	HH	7317	170726	3.84%	0.151%
257	15.875	15.862	15.905	HH	7012	178926	4.03%	0.158%
258	15.912	15.905	15.942	HH	6845	149263	3.36%	0.132%
259	15.956	15.942	15.999	HH	6901	229636	5.17%	0.203%
260	16.011	15.999	16.045	HH	6606	181512	4.09%	0.161%
261	16.051	16.045	16.066	HH	6569	82227	1.85%	0.073%
262	16.089	16.066	16.098	HH	6767	127008	2.86%	0.112%
263	16.124	16.098	16.139	HH	7062	168910	3.80%	0.150%
264	16.162	16.139	16.204	HH	12869	327365	7.37%	0.290%
265	16.226	16.204	16.270	HH	6816	255533	5.75%	0.226%
266	16.295	16.270	16.341	HH	6563	264518	5.96%	0.234%
267	16.365	16.341	16.407	HH	6057	240198	5.41%	0.213%
268	16.421	16.407	16.434	HH	6091	95953	2.16%	0.085%
269	16.476	16.434	16.537	HH	6329	380470	8.57%	0.337%
270	16.549	16.537	16.558	HH	6052	75096	1.69%	0.066%
271	16.647	16.558	16.696	HH	18128	710241	15.99%	0.629%
272	16.737	16.696	16.767	HH	9904	316206	7.12%	0.280%
273	16.791	16.767	16.833	HH	9032	290047	6.53%	0.257%
274	16.846	16.833	16.904	HH	6397	264452	5.95%	0.234%
275	16.950	16.904	16.964	HH	6183	215847	4.86%	0.191%
276	17.002	16.964	17.062	HH	6681	367683	8.28%	0.326%
277	17.115	17.062	17.145	HH	24582	527853	11.89%	0.467%
278	17.168	17.145	17.235	HH	13015	426224	9.60%	0.377%
279	17.262	17.235	17.304	HH	6317	255892	5.76%	0.227%
280	17.329	17.304	17.346	HH	6387	160173	3.61%	0.142%
281	17.407	17.346	17.430	HH	6806	325831	7.34%	0.289%
282	17.456	17.430	17.465	HH	6569	135432	3.05%	0.120%
283	17.478	17.465	17.498	HH	6658	131566	2.96%	0.117%
284	17.567	17.498	17.637	HH	34419	902323	20.32%	0.799%
285	17.658	17.637	17.701	HH	8494	287879	6.48%	0.255%
286	17.717	17.701	17.732	HH	6967	124539	2.80%	0.110%
287	17.742	17.732	17.762	HH	6876	123351	2.78%	0.109%
288	17.799	17.762	17.815	HH	7113	222247	5.00%	0.197%
289	17.851	17.815	17.880	HH	7658	280888	6.32%	0.249%
290	17.895	17.880	17.922	HH	7373	177909	4.01%	0.158%
291	17.966	17.922	17.979	HH	8417	258990	5.83%	0.229%
292	18.006	17.979	18.042	HH	37331	631655	14.22%	0.559%
293	18.059	18.042	18.068	HH	7794	120372	2.71%	0.107%
294	18.098	18.068	18.165	HH	10189	484200	10.90%	0.429%
295	18.180	18.165	18.193	HH	7997	132760	2.99%	0.118%
296	18.209	18.193	18.222	HH	7984	135952	3.06%	0.120%
297	18.275	18.222	18.305	HH	9691	431667	9.72%	0.382%
298	18.354	18.305	18.367	HH	9926	326204	7.35%	0.289%
299	18.430	18.367	18.522	HH	42709	1479948	33.32%	1.310%

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300	18.528	18.522	18.618	HH	10694	554629	12.49%	0.491%
301	18.642	18.618	18.660	HH	9243	232128	5.23%	0.206%
302	18.694	18.660	18.716	HH	10592	324523	7.31%	0.287%
303	18.743	18.716	18.785	HH	11775	409532	9.22%	0.363%
304	18.840	18.785	18.894	HH	35159	948614	21.36%	0.840%
305	18.902	18.894	18.911	HH	9863	101213	2.28%	0.090%
306	18.943	18.911	18.965	HH	11578	342381	7.71%	0.303%
307	18.980	18.965	19.000	HH	10479	211104	4.75%	0.187%
308	19.021	19.000	19.064	HH	10825	397730	8.96%	0.352%
309	19.098	19.064	19.117	HH	10848	325993	7.34%	0.289%
310	19.140	19.117	19.169	HH	11153	325279	7.32%	0.288%
311	19.240	19.169	19.331	HH	31219	1483489	33.40%	1.314%
312	19.342	19.331	19.385	HH	13331	418708	9.43%	0.371%
313	19.402	19.385	19.463	HH	13240	577432	13.00%	0.511%
314	19.489	19.463	19.511	HH	12485	344268	7.75%	0.305%
315	19.535	19.511	19.549	HH	12207	273798	6.17%	0.242%
316	19.565	19.549	19.585	HH	12565	261042	5.88%	0.231%
317	19.626	19.585	19.663	HH	24644	708391	15.95%	0.627%
318	19.679	19.663	19.687	HH	11988	168180	3.79%	0.149%
319	19.721	19.687	19.759	HH	15019	571232	12.86%	0.506%
320	19.767	19.759	19.793	HH	12816	253441	5.71%	0.224%
321	19.833	19.793	19.851	HH	13529	453029	10.20%	0.401%
322	19.870	19.851	19.888	HH	13456	291976	6.57%	0.259%
323	19.914	19.888	19.938	HH	14822	408260	9.19%	0.362%
324	19.948	19.938	19.965	HH	13257	214689	4.83%	0.190%
325	20.003	19.965	20.053	HH	22085	835455	18.81%	0.740%
326	20.068	20.053	20.085	HH	14259	274971	6.19%	0.243%
327	20.106	20.085	20.132	HH	14616	399909	9.00%	0.354%
328	20.145	20.132	20.165	HH	14146	277043	6.24%	0.245%
329	20.190	20.165	20.209	HH	14518	380222	8.56%	0.337%
330	20.275	20.209	20.318	HH	16891	1003933	22.61%	0.889%
331	20.369	20.318	20.392	HH	22229	748528	16.85%	0.663%
332	20.404	20.392	20.451	HH	16400	554915	12.49%	0.491%
333	20.464	20.451	20.474	HH	15356	216020	4.86%	0.191%
334	20.492	20.474	20.503	HH	15537	261441	5.89%	0.232%
335	20.554	20.503	20.580	HH	17242	746842	16.82%	0.661%
336	20.606	20.580	20.625	HH	15852	422326	9.51%	0.374%
337	20.650	20.625	20.687	HH	16448	593335	13.36%	0.525%
338	20.746	20.687	20.832	HH	20574	1457641	32.82%	1.291%
339	20.840	20.832	20.850	HH	16104	177333	3.99%	0.157%
340	20.866	20.850	20.888	HH	16285	371678	8.37%	0.329%
341	20.922	20.888	20.972	HH	17374	829738	18.68%	0.735%
342	21.015	20.972	21.042	HH	16548	690066	15.54%	0.611%
343	21.063	21.042	21.134	HH	16662	913084	20.56%	0.809%
344	21.165	21.134	21.252	HH	20241	1202399	27.07%	1.065%
345	21.327	21.252	21.360	HH	16302	1038727	23.39%	0.920%
346	21.376	21.360	21.435	HH	16325	734053	16.53%	0.650%
347	21.449	21.435	21.482	HH	16411	456543	10.28%	0.404%
348	21.512	21.482	21.578	HH	17548	971159	21.87%	0.860%
349	21.634	21.578	21.671	HH	18790	944939	21.28%	0.837%
350	21.688	21.671	21.722	HH	16379	498925	11.23%	0.442%
351	21.729	21.722	21.758	HH	16317	354823	7.99%	0.314%

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352	21.772	21.758	21.835	HH	16233	740643	16.68%	0.656%
353	21.898	21.835	21.926	HH	16521	885240	19.93%	0.784%
354	21.945	21.926	21.985	HH	16121	562879	12.67%	0.498%
355	22.002	21.985	22.020	HH	16150	345160	7.77%	0.306%
356	22.033	22.020	22.068	HH	16227	460601	10.37%	0.408%
357	22.079	22.068	22.113	HH	16130	431097	9.71%	0.382%
358	22.168	22.113	22.300	HH	18393	1880416	42.34%	1.665%
359	22.315	22.300	22.384	HH	16303	822640	18.52%	0.728%
360	22.404	22.384	22.420	HH	16165	347907	7.83%	0.308%
361	22.460	22.420	22.502	HH	16396	793392	17.86%	0.703%
362	22.517	22.502	22.577	HH	16178	725173	16.33%	0.642%
363	22.595	22.577	22.688	HH	16258	1078955	24.29%	0.955%
364	22.692	22.688	22.705	HH	16112	156323	3.52%	0.138%
365	22.778	22.705	22.825	HH	17481	1193957	26.88%	1.057%
366	22.860	22.825	22.868	HH	16096	416281	9.37%	0.369%
367	22.888	22.868	22.924	HH	16150	532407	11.99%	0.471%
368	22.935	22.924	22.942	HH	15993	171876	3.87%	0.152%
369	22.950	22.942	22.956	HH	16037	133373	3.00%	0.118%
370	23.035	22.956	23.082	HH	16558	1230667	27.71%	1.090%
371	23.121	23.082	23.172	HH	16458	874452	19.69%	0.774%
372	23.190	23.172	23.223	HH	16060	492278	11.08%	0.436%
373	23.241	23.223	23.265	HH	15987	395490	8.91%	0.350%
374	23.292	23.265	23.344	HH	15903	751497	16.92%	0.665%
375	23.356	23.344	23.389	HH	15918	428202	9.64%	0.379%
376	23.403	23.389	23.425	HH	15956	346451	7.80%	0.307%
377	23.479	23.425	23.538	HH	17251	1114775	25.10%	0.987%
378	23.569	23.538	23.582	HH	16024	415580	9.36%	0.368%
379	23.587	23.582	23.592	HH	16023	96037	2.16%	0.085%
380	23.602	23.592	23.612	HH	16046	192020	4.32%	0.170%
381	23.631	23.612	23.702	HH	16113	860900	19.38%	0.762%
382	23.708	23.702	23.743	HH	15775	393374	8.86%	0.348%
383	23.770	23.743	23.794	HH	15871	477624	10.75%	0.423%
384	23.809	23.794	23.836	HH	15710	391527	8.82%	0.347%
385	23.867	23.836	23.878	HH	15921	405339	9.13%	0.359%
386	23.923	23.878	23.982	HH	15974	989235	22.27%	0.876%
387	24.051	23.982	24.110	HH	16423	1235760	27.83%	1.094%
388	24.125	24.110	24.208	HH	15958	931767	20.98%	0.825%
389	24.221	24.208	24.231	HH	15583	209525	4.72%	0.186%
390	24.290	24.231	24.365	HH	16510	1285314	28.94%	1.138%
391	24.399	24.365	24.421	HH	15822	529692	11.93%	0.469%
392	24.452	24.421	24.462	HH	15732	384604	8.66%	0.341%
393	24.531	24.462	24.558	HH	15898	911583	20.53%	0.807%
394	24.575	24.558	24.598	HH	15815	376050	8.47%	0.333%
395	24.613	24.598	24.622	HH	15795	221070	4.98%	0.196%
396	24.633	24.622	24.644	HH	15755	205807	4.63%	0.182%
397	24.677	24.644	24.725	HH	15848	767522	17.28%	0.680%
398	24.737	24.725	24.743	HH	15621	163956	3.69%	0.145%
399	24.774	24.743	24.848	HH	15845	996962	22.45%	0.883%
400	24.853	24.848	24.882	HH	15648	311194	7.01%	0.276%
401	24.888	24.882	24.925	HH	15629	404383	9.11%	0.358%
402	24.935	24.925	25.021	HH	15650	892156	20.09%	0.790%
403	25.039	25.021	25.072	HH	15588	473759	10.67%	0.420%
404	25.113	25.072	25.142	HH	15660	650601	14.65%	0.576%

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405	25.162	25.142	25.185	HH	15716	403460	9.08%	0.357%	
406	25.253	25.185	25.362	HHA	16605	1720660	38.74%	1.524%	
					Sum of corrected areas:		112930725		

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