

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028525.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2018 22:57
 Sample : J4442-15
 Misc :
 ALS Vial : 18 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	2.564	2.525	2.604	BH	358	5299	0.15%	0.003%
2	2.615	2.604	2.641	HH	180	2421	0.07%	0.001%
3	2.653	2.641	2.675	HH	156	2228	0.06%	0.001%
4	2.709	2.675	2.718	HH	248	4629	0.13%	0.002%
5	2.728	2.718	2.745	HH	353	3321	0.09%	0.002%
6	2.765	2.745	2.783	HH	706	9687	0.27%	0.005%
7	2.803	2.783	2.819	HH	1279	15547	0.43%	0.008%
8	2.829	2.819	2.857	HH	674	9131	0.25%	0.004%
9	2.882	2.857	2.921	HH	481	11555	0.32%	0.006%
10	2.942	2.921	3.002	HH	324	12463	0.35%	0.006%
11	3.032	3.002	3.059	HH	582	10803	0.30%	0.005%
12	3.096	3.059	3.105	HH	431	8799	0.24%	0.004%
13	3.125	3.105	3.179	HH	780	25789	0.72%	0.013%
14	3.223	3.179	3.245	HH	602	19551	0.54%	0.010%
15	3.255	3.245	3.269	HH	525	6978	0.19%	0.003%
16	3.285	3.269	3.299	HH	677	10928	0.30%	0.005%
17	3.311	3.299	3.324	HH	734	10528	0.29%	0.005%
18	3.348	3.324	3.368	HH	892	19434	0.54%	0.009%
19	3.381	3.368	3.462	HH	835	35371	0.98%	0.017%
20	3.494	3.462	3.545	HH	1990	54681	1.52%	0.027%
21	3.554	3.545	3.572	HH	944	12837	0.36%	0.006%
22	3.588	3.572	3.609	HH	1063	17853	0.50%	0.009%
23	3.624	3.609	3.639	HH	722	12086	0.34%	0.006%
24	3.652	3.639	3.662	HH	694	8857	0.25%	0.004%
25	3.697	3.662	3.742	HH	1639	40923	1.14%	0.020%
26	3.758	3.742	3.769	HH	835	11650	0.32%	0.006%
27	3.828	3.769	3.857	HH	848	38924	1.08%	0.019%
28	3.884	3.857	3.945	HH	1628	50195	1.39%	0.024%
29	3.971	3.945	3.991	HH	850	21263	0.59%	0.010%
30	4.010	3.991	4.025	HH	1138	18410	0.51%	0.009%
31	4.041	4.025	4.061	HH	907	18132	0.50%	0.009%
32	4.075	4.061	4.086	HH	964	12803	0.36%	0.006%
33	4.095	4.086	4.144	HH	916	28400	0.79%	0.014%
34	4.193	4.144	4.212	HH	901	32721	0.91%	0.016%
35	4.248	4.212	4.332	HH	42972	483080	13.41%	0.235%
36	4.352	4.332	4.403	HH	1391	52085	1.45%	0.025%

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37	4.457	4.403	4.486	HH	1970	72115	2.00%	0.035%
38	4.499	4.486	4.522	HH	1429	28116	0.78%	0.014%
39	4.532	4.522	4.549	HH	1349	19628	0.54%	0.010%
40	4.603	4.549	4.645	HH	1795	70810	1.97%	0.034%
41	4.662	4.645	4.699	HH	1740	42161	1.17%	0.021%
42	4.720	4.699	4.755	HH	1455	45025	1.25%	0.022%
43	4.768	4.755	4.789	HH	1398	25908	0.72%	0.013%
44	4.811	4.789	4.882	HH	5278	108031	3.00%	0.053%
45	4.891	4.882	4.942	HH	1373	43298	1.20%	0.021%
46	4.957	4.942	4.990	HH	1251	33923	0.94%	0.017%
47	5.014	4.990	5.069	HH	5830	108723	3.02%	0.053%
48	5.079	5.069	5.132	HH	1331	46907	1.30%	0.023%
49	5.185	5.132	5.199	HH	1327	49749	1.38%	0.024%
50	5.267	5.199	5.349	HH	9257	188192	5.22%	0.092%
51	5.365	5.349	5.384	HH	1445	28081	0.78%	0.014%
52	5.396	5.384	5.401	HH	1311	12984	0.36%	0.006%
53	5.420	5.401	5.474	HH	1713	60903	1.69%	0.030%
54	5.494	5.474	5.505	HH	1296	22508	0.62%	0.011%
55	5.528	5.505	5.582	HH	2505	74812	2.08%	0.036%
56	5.601	5.582	5.645	HH	1356	47600	1.32%	0.023%
57	5.704	5.645	5.742	HH	1704	77277	2.14%	0.038%
58	5.753	5.742	5.768	HH	1409	21703	0.60%	0.011%
59	5.780	5.768	5.802	HH	1458	28396	0.79%	0.014%
60	5.837	5.802	5.885	HH	2207	79919	2.22%	0.039%
61	5.906	5.885	5.931	HH	1548	39560	1.10%	0.019%
62	5.955	5.931	5.970	HH	1577	34371	0.95%	0.017%
63	5.990	5.970	5.998	HH	1493	24407	0.68%	0.012%
64	6.015	5.998	6.039	HH	1521	34861	0.97%	0.017%
65	6.053	6.039	6.112	HH	1538	63600	1.77%	0.031%
66	6.171	6.112	6.199	HH	1735	83996	2.33%	0.041%
67	6.230	6.199	6.245	HH	2020	50318	1.40%	0.024%
68	6.257	6.245	6.265	HH	2080	24153	0.67%	0.012%
69	6.276	6.265	6.313	HH	2502	57268	1.59%	0.028%
70	6.342	6.313	6.379	HH	1996	74518	2.07%	0.036%
71	6.401	6.379	6.472	HH	2383	102802	2.85%	0.050%
72	6.491	6.472	6.512	HH	1780	41485	1.15%	0.020%
73	6.537	6.512	6.556	HH	2806	54480	1.51%	0.027%
74	6.573	6.556	6.595	HH	2189	45977	1.28%	0.022%
75	6.605	6.595	6.635	HH	2035	44116	1.22%	0.021%
76	6.642	6.635	6.652	HH	1805	17549	0.49%	0.009%
77	6.691	6.652	6.755	HH	1965	111968	3.11%	0.054%
78	6.771	6.755	6.795	HH	1827	42087	1.17%	0.020%
79	6.825	6.795	6.885	HH	3643	121784	3.38%	0.059%
80	6.901	6.885	6.942	HH	1969	60972	1.69%	0.030%
81	6.975	6.942	6.994	HH	1948	56265	1.56%	0.027%
82	7.006	6.994	7.029	HH	1844	36564	1.01%	0.018%
83	7.064	7.029	7.095	HH	1861	71352	1.98%	0.035%
84	7.123	7.095	7.145	HH	2003	56055	1.56%	0.027%
85	7.171	7.145	7.192	HH	2010	53754	1.49%	0.026%
86	7.228	7.192	7.242	HH	2348	61653	1.71%	0.030%
87	7.267	7.242	7.306	HH	2029	73438	2.04%	0.036%
88	7.336	7.306	7.382	HH	2717	105022	2.91%	0.051%
89	7.396	7.382	7.442	HH	2347	73874	2.05%	0.036%

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90	7.490	7.442	7.542	HH	2872	130986	3.64%	0.064%
91	7.551	7.542	7.562	HH	2077	24116	0.67%	0.012%
92	7.619	7.562	7.639	HH	2574	97024	2.69%	0.047%
93	7.652	7.639	7.725	HH	2174	109692	3.04%	0.053%
94	7.743	7.725	7.755	HH	2337	40401	1.12%	0.020%
95	7.766	7.755	7.776	HH	2266	28047	0.78%	0.014%
96	7.793	7.776	7.825	HH	2352	65600	1.82%	0.032%
97	7.851	7.825	7.884	HH	2388	77145	2.14%	0.038%
98	7.917	7.884	7.952	HH	3045	101392	2.81%	0.049%
99	8.026	7.952	8.047	HH	3700	162391	4.51%	0.079%
100	8.080	8.047	8.099	HH	4029	96578	2.68%	0.047%
101	8.111	8.099	8.135	HH	2841	59344	1.65%	0.029%
102	8.142	8.135	8.165	HH	2566	43867	1.22%	0.021%
103	8.188	8.165	8.203	HH	2556	56643	1.57%	0.028%
104	8.246	8.203	8.296	HH	3111	148991	4.14%	0.073%
105	8.316	8.296	8.342	HH	3515	80875	2.24%	0.039%
106	8.353	8.342	8.362	HH	2876	33344	0.93%	0.016%
107	8.391	8.362	8.422	HH	3478	109650	3.04%	0.053%
108	8.462	8.422	8.477	HH	3699	105416	2.93%	0.051%
109	8.494	8.477	8.532	HH	4216	108779	3.02%	0.053%
110	8.563	8.532	8.619	HH	109009	1109393	30.79%	0.540%
111	8.629	8.619	8.658	HH	3593	76661	2.13%	0.037%
112	8.676	8.658	8.705	HH	3743	92391	2.56%	0.045%
113	8.727	8.705	8.750	HH	3557	83585	2.32%	0.041%
114	8.779	8.750	8.821	HH	3056	124335	3.45%	0.061%
115	8.864	8.821	8.883	HH	3334	111144	3.08%	0.054%
116	8.922	8.883	8.952	HH	5973	161387	4.48%	0.079%
117	8.972	8.952	9.005	HH	4194	119450	3.32%	0.058%
118	9.034	9.005	9.061	HH	5464	132250	3.67%	0.064%
119	9.080	9.061	9.095	HH	3406	66926	1.86%	0.033%
120	9.114	9.095	9.135	HH	4674	91049	2.53%	0.044%
121	9.160	9.135	9.172	HH	3532	75309	2.09%	0.037%
122	9.219	9.172	9.292	HH	4881	272574	7.57%	0.133%
123	9.318	9.292	9.361	HH	5898	168980	4.69%	0.082%
124	9.373	9.361	9.388	HH	3639	57997	1.61%	0.028%
125	9.405	9.388	9.440	HH	3654	106658	2.96%	0.052%
126	9.500	9.440	9.564	HH	5400	282164	7.83%	0.137%
127	9.579	9.564	9.595	HH	3780	67462	1.87%	0.033%
128	9.624	9.595	9.645	HH	3745	106963	2.97%	0.052%
129	9.670	9.645	9.681	HH	3808	78561	2.18%	0.038%
130	9.709	9.681	9.725	HH	5840	123079	3.42%	0.060%
131	9.741	9.725	9.759	HH	4727	87113	2.42%	0.042%
132	9.785	9.759	9.803	HH	4384	110935	3.08%	0.054%
133	9.824	9.803	9.849	HH	5310	121397	3.37%	0.059%
134	9.859	9.849	9.868	HH	4113	46714	1.30%	0.023%
135	9.881	9.868	9.902	HH	4514	83055	2.31%	0.040%
136	9.942	9.902	9.966	HH	4968	156136	4.33%	0.076%
137	9.994	9.966	10.006	HH	3888	91738	2.55%	0.045%
138	10.039	10.006	10.075	HH	4617	175255	4.86%	0.085%
139	10.101	10.075	10.122	HH	8353	155309	4.31%	0.076%
140	10.139	10.122	10.149	HH	4385	68161	1.89%	0.033%
141	10.168	10.149	10.182	HH	4525	86591	2.40%	0.042%

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142	10.208	10.182	10.245	HH	4467	161442	4.48%	0.079%
143	10.273	10.245	10.300	HH	4662	143871	3.99%	0.070%
144	10.317	10.300	10.367	HH	4264	168666	4.68%	0.082%
145	10.383	10.367	10.406	HH	4277	95384	2.65%	0.046%
146	10.453	10.406	10.470	HH	5283	176947	4.91%	0.086%
147	10.494	10.470	10.524	HH	7191	180765	5.02%	0.088%
148	10.543	10.524	10.554	HH	5124	88733	2.46%	0.043%
149	10.585	10.554	10.618	HH	5554	192539	5.34%	0.094%
150	10.638	10.618	10.675	HH	5755	171905	4.77%	0.084%
151	10.688	10.675	10.709	HH	4705	92911	2.58%	0.045%
152	10.733	10.709	10.743	HH	5356	104689	2.91%	0.051%
153	10.759	10.743	10.789	HH	5574	146761	4.07%	0.071%
154	10.800	10.789	10.809	HH	5791	69089	1.92%	0.034%
155	10.843	10.809	10.867	HH	10609	234593	6.51%	0.114%
156	10.916	10.867	10.945	HH	9701	297526	8.26%	0.145%
157	10.956	10.945	10.981	HH	5971	119286	3.31%	0.058%
158	10.997	10.981	11.034	HH	5247	160284	4.45%	0.078%
159	11.097	11.034	11.110	HH	5386	234015	6.50%	0.114%
160	11.127	11.110	11.148	HH	7410	138495	3.84%	0.067%
161	11.163	11.148	11.179	HH	5557	102410	2.84%	0.050%
162	11.205	11.179	11.229	HH	5978	171256	4.75%	0.083%
163	11.242	11.229	11.282	HH	5993	176509	4.90%	0.086%
164	11.302	11.282	11.315	HH	5871	108902	3.02%	0.053%
165	11.354	11.315	11.382	HH	5558	212553	5.90%	0.103%
166	11.419	11.382	11.457	HH	5840	246476	6.84%	0.120%
167	11.488	11.457	11.507	HH	5627	164414	4.56%	0.080%
168	11.524	11.507	11.530	HH	5990	79650	2.21%	0.039%
169	11.551	11.530	11.573	HH	11461	198388	5.51%	0.097%
170	11.643	11.573	11.687	HH	8557	424175	11.77%	0.206%
171	11.717	11.687	11.733	HH	6059	154985	4.30%	0.075%
172	11.748	11.733	11.766	HH	6101	115084	3.19%	0.056%
173	11.789	11.766	11.829	HH	7752	237110	6.58%	0.115%
174	11.849	11.829	11.895	HH	7849	254337	7.06%	0.124%
175	11.916	11.895	11.932	HH	6810	139985	3.89%	0.068%
176	11.961	11.932	12.002	HH	6886	266795	7.41%	0.130%
177	12.048	12.002	12.066	HH	6938	242977	6.74%	0.118%
178	12.080	12.066	12.096	HH	6473	113408	3.15%	0.055%
179	12.113	12.096	12.138	HH	6415	154558	4.29%	0.075%
180	12.153	12.138	12.172	HH	6033	120811	3.35%	0.059%
181	12.223	12.172	12.257	HH	10616	367441	10.20%	0.179%
182	12.273	12.257	12.288	HH	6574	120390	3.34%	0.059%
183	12.321	12.288	12.370	HH	7435	323318	8.97%	0.157%
184	12.379	12.370	12.390	HH	6345	72861	2.02%	0.035%
185	12.406	12.390	12.422	HH	6415	122944	3.41%	0.060%
186	12.472	12.422	12.553	HH	12070	591652	16.42%	0.288%
187	12.567	12.553	12.583	HH	6949	122992	3.41%	0.060%
188	12.639	12.583	12.665	HH	7295	340816	9.46%	0.166%
189	12.691	12.665	12.705	HH	7085	165770	4.60%	0.081%
190	12.731	12.705	12.770	HH	7169	266136	7.39%	0.130%
191	12.806	12.770	12.823	HH	7372	225312	6.25%	0.110%
192	12.866	12.823	12.889	HH	11653	325635	9.04%	0.158%
193	12.899	12.889	12.915	HH	7147	110550	3.07%	0.054%
194	12.960	12.915	12.999	HH	11845	409727	11.37%	0.199%

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195	13.008	12.999	13.037	HH	7211	163346	4.53%	0.079%
196	13.117	13.037	13.134	HH	7586	416463	11.56%	0.203%
197	13.152	13.134	13.172	HH	7489	167623	4.65%	0.082%
198	13.190	13.172	13.203	HH	7477	136104	3.78%	0.066%
199	13.233	13.203	13.242	HH	7765	177433	4.92%	0.086%
200	13.262	13.242	13.299	HH	12189	315492	8.76%	0.154%
201	13.318	13.299	13.330	HH	8428	154922	4.30%	0.075%
202	13.361	13.330	13.377	HH	8907	241623	6.71%	0.118%
203	13.389	13.377	13.418	HH	9092	204965	5.69%	0.100%
204	13.436	13.418	13.453	HH	7998	168263	4.67%	0.082%
205	13.480	13.453	13.511	HH	12728	318195	8.83%	0.155%
206	13.532	13.511	13.569	HH	8667	284589	7.90%	0.138%
207	13.590	13.569	13.634	HH	8080	313979	8.71%	0.153%
208	13.681	13.634	13.700	HH	10334	341517	9.48%	0.166%
209	13.713	13.700	13.739	HH	8885	201147	5.58%	0.098%
210	13.761	13.739	13.788	HH	8546	247786	6.88%	0.121%
211	13.799	13.788	13.817	HH	8446	147103	4.08%	0.072%
212	13.867	13.817	13.893	HH	9707	406499	11.28%	0.198%
213	13.912	13.893	13.943	HH	9236	265507	7.37%	0.129%
214	13.961	13.943	13.990	HH	9445	261147	7.25%	0.127%
215	14.022	13.990	14.048	HH	13108	354205	9.83%	0.172%
216	14.070	14.048	14.089	HH	15146	282767	7.85%	0.138%
217	14.097	14.089	14.117	HH	9841	162511	4.51%	0.079%
218	14.134	14.117	14.159	HH	9642	233962	6.49%	0.114%
219	14.166	14.159	14.205	HH	9413	259042	7.19%	0.126%
220	14.224	14.205	14.244	HH	9244	210134	5.83%	0.102%
221	14.306	14.244	14.351	HH	10144	614420	17.05%	0.299%
222	14.367	14.351	14.383	HH	9630	178110	4.94%	0.087%
223	14.435	14.383	14.451	HH	10758	402771	11.18%	0.196%
224	14.477	14.451	14.490	HH	10353	239212	6.64%	0.116%
225	14.518	14.490	14.532	HH	11512	279401	7.75%	0.136%
226	14.552	14.532	14.589	HH	11568	384503	10.67%	0.187%
227	14.636	14.589	14.680	HH	19182	683043	18.96%	0.332%
228	14.700	14.680	14.719	HH	13519	287069	7.97%	0.140%
229	14.730	14.719	14.758	HH	11829	265270	7.36%	0.129%
230	14.781	14.758	14.801	HH	11320	289667	8.04%	0.141%
231	14.816	14.801	14.829	HH	11931	190319	5.28%	0.093%
232	14.860	14.829	14.895	HH	13783	471827	13.10%	0.230%
233	14.917	14.895	14.939	HH	11654	300867	8.35%	0.146%
234	14.978	14.939	15.025	HH	271934	3602873	100.00%	1.753%
235	15.034	15.025	15.053	HH	11843	193811	5.38%	0.094%
236	15.127	15.053	15.142	HH	15170	679996	18.87%	0.331%
237	15.177	15.142	15.209	HH	30408	743729	20.64%	0.362%
238	15.226	15.209	15.246	HH	15528	305034	8.47%	0.148%
239	15.267	15.246	15.302	HH	14471	427715	11.87%	0.208%
240	15.333	15.302	15.351	HH	13198	367899	10.21%	0.179%
241	15.372	15.351	15.398	HH	17693	403121	11.19%	0.196%
242	15.425	15.398	15.447	HH	16801	404696	11.23%	0.197%
243	15.483	15.447	15.498	HH	13085	388327	10.78%	0.189%
244	15.514	15.498	15.544	HH	13538	359411	9.98%	0.175%
245	15.582	15.544	15.678	HH	38072	2144643	59.53%	1.044%
246	15.699	15.678	15.744	HH	32555	825645	22.92%	0.402%

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247	15.754	15.744	15.771	HH	14973	230975	6.41%	0.112%
248	15.793	15.771	15.819	HH	20150	467639	12.98%	0.228%
249	15.830	15.819	15.848	HH	14261	242870	6.74%	0.118%
250	15.870	15.848	15.906	HH	14426	488800	13.57%	0.238%
251	15.957	15.906	15.968	HH	14237	511463	14.20%	0.249%
252	15.998	15.968	16.009	HH	15202	356296	9.89%	0.173%
253	16.023	16.009	16.045	HH	15506	326061	9.05%	0.159%
254	16.075	16.045	16.106	HH	15817	532870	14.79%	0.259%
255	16.139	16.106	16.176	HH	15337	633585	17.59%	0.308%
256	16.203	16.176	16.231	HH	35600	711066	19.74%	0.346%
257	16.267	16.231	16.290	HH	17957	558782	15.51%	0.272%
258	16.305	16.290	16.322	HH	14584	272762	7.57%	0.133%
259	16.371	16.322	16.398	HH	15668	673932	18.71%	0.328%
260	16.434	16.398	16.472	HH	15840	682487	18.94%	0.332%
261	16.518	16.472	16.548	HH	17390	730730	20.28%	0.356%
262	16.565	16.548	16.578	HH	16797	292657	8.12%	0.142%
263	16.637	16.578	16.665	HH	23586	1132745	31.44%	0.551%
264	16.688	16.665	16.710	HH	43514	796021	22.09%	0.387%
265	16.723	16.710	16.743	HH	21047	385019	10.69%	0.187%
266	16.755	16.743	16.768	HH	18330	276602	7.68%	0.135%
267	16.780	16.768	16.804	HH	18679	376393	10.45%	0.183%
268	16.828	16.804	16.837	HH	18259	355169	9.86%	0.173%
269	16.854	16.837	16.878	HH	18706	430830	11.96%	0.210%
270	16.913	16.878	16.948	HH	17830	737532	20.47%	0.359%
271	16.990	16.948	17.010	HH	18889	659587	18.31%	0.321%
272	17.046	17.010	17.090	HH	21063	908633	25.22%	0.442%
273	17.110	17.090	17.131	HH	20096	478930	13.29%	0.233%
274	17.157	17.131	17.186	HH	45668	908159	25.21%	0.442%
275	17.209	17.186	17.225	HH	27839	535767	14.87%	0.261%
276	17.237	17.225	17.262	HH	23322	456336	12.67%	0.222%
277	17.278	17.262	17.297	HH	18577	381212	10.58%	0.186%
278	17.311	17.297	17.337	HH	18637	445945	12.38%	0.217%
279	17.371	17.337	17.381	HH	19060	491274	13.64%	0.239%
280	17.396	17.381	17.408	HH	19333	308876	8.57%	0.150%
281	17.441	17.408	17.469	HH	20609	718764	19.95%	0.350%
282	17.500	17.469	17.530	HH	20745	720466	20.00%	0.351%
283	17.609	17.530	17.681	HH	59990	2349852	65.22%	1.144%
284	17.700	17.681	17.729	HH	22126	592120	16.43%	0.288%
285	17.756	17.729	17.790	HH	21504	765191	21.24%	0.372%
286	17.810	17.790	17.824	HH	20422	413140	11.47%	0.201%
287	17.836	17.824	17.857	HH	20347	392396	10.89%	0.191%
288	17.894	17.857	17.919	HH	21306	754685	20.95%	0.367%
289	17.938	17.919	17.957	HH	21232	477338	13.25%	0.232%
290	18.004	17.957	18.017	HH	22964	773356	21.46%	0.376%
291	18.048	18.017	18.112	HH	52531	1578856	43.82%	0.768%
292	18.139	18.112	18.169	HH	29654	830799	23.06%	0.404%
293	18.231	18.169	18.248	HH	26322	1079066	29.95%	0.525%
294	18.261	18.248	18.285	HH	23645	504299	14.00%	0.245%
295	18.308	18.285	18.344	HH	26203	840529	23.33%	0.409%
296	18.426	18.344	18.448	HH	39940	1862136	51.68%	0.906%
297	18.473	18.448	18.551	HH	63746	2205913	61.23%	1.073%
298	18.571	18.551	18.584	HH	26946	525889	14.60%	0.256%
299	18.599	18.584	18.645	HH	28708	954838	26.50%	0.465%

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300	18.663	18.645	18.705	HH	24164	850419	23.60%	0.414%
301	18.749	18.705	18.764	HH	25576	851361	23.63%	0.414%
302	18.788	18.764	18.817	HH	30111	838150	23.26%	0.408%
303	18.882	18.817	18.927	HH	47057	1910480	53.03%	0.930%
304	18.955	18.927	18.968	HH	29768	679819	18.87%	0.331%
305	18.987	18.968	19.011	HH	34728	774602	21.50%	0.377%
306	19.023	19.011	19.044	HH	27982	535322	14.86%	0.261%
307	19.070	19.044	19.085	HH	29656	695373	19.30%	0.338%
308	19.101	19.085	19.147	HH	29727	1024296	28.43%	0.498%
309	19.201	19.147	19.223	HH	32618	1271593	35.29%	0.619%
310	19.281	19.223	19.311	HH	60134	2249992	62.45%	1.095%
311	19.325	19.311	19.378	HH	45650	1603735	44.51%	0.780%
312	19.392	19.378	19.426	HH	34492	966689	26.83%	0.470%
313	19.451	19.426	19.478	HH	52044	1220961	33.89%	0.594%
314	19.497	19.478	19.519	HH	37725	815112	22.62%	0.397%
315	19.563	19.519	19.649	HH	46951	2858102	79.33%	1.391%
316	19.672	19.649	19.719	HH	40839	1415693	39.29%	0.689%
317	19.766	19.719	19.845	HH	41216	2486790	69.02%	1.210%
318	19.867	19.845	19.906	HH	35220	1183116	32.84%	0.576%
319	19.914	19.906	19.935	HH	31198	548104	15.21%	0.267%
320	19.962	19.935	19.975	HH	32272	742221	20.60%	0.361%
321	19.993	19.975	20.017	HH	32741	813150	22.57%	0.396%
322	20.061	20.017	20.106	HH	62871	2187041	60.70%	1.064%
323	20.146	20.106	20.208	HH	34458	2014780	55.92%	0.980%
324	20.236	20.208	20.259	HH	32727	980450	27.21%	0.477%
325	20.312	20.259	20.345	HH	43857	1840600	51.09%	0.896%
326	20.356	20.345	20.384	HH	33659	796145	22.10%	0.387%
327	20.411	20.384	20.494	HH	37846	2247506	62.38%	1.094%
328	20.522	20.494	20.552	HH	34392	1168794	32.44%	0.569%
329	20.601	20.552	20.638	HH	61498	2064495	57.30%	1.005%
330	20.662	20.638	20.678	HH	33464	780585	21.67%	0.380%
331	20.698	20.678	20.722	HH	33685	885988	24.59%	0.431%
332	20.794	20.722	20.822	HH	37393	2092959	58.09%	1.018%
333	20.831	20.822	20.873	HH	35046	1056767	29.33%	0.514%
334	20.882	20.873	20.895	HH	34227	446947	12.41%	0.217%
335	20.915	20.895	20.977	HH	34793	1684434	46.75%	0.820%
336	20.993	20.977	21.033	HH	34203	1139808	31.64%	0.555%
337	21.046	21.033	21.077	HH	33067	858824	23.84%	0.418%
338	21.086	21.077	21.094	HH	32996	344660	9.57%	0.168%
339	21.152	21.094	21.182	HH	34012	1765604	49.01%	0.859%
340	21.220	21.182	21.323	HH	36406	2854813	79.24%	1.389%
341	21.353	21.323	21.415	HH	33029	1819841	50.51%	0.886%
342	21.422	21.415	21.432	HH	32381	322871	8.96%	0.157%
343	21.457	21.432	21.477	HH	32574	877729	24.36%	0.427%
344	21.519	21.477	21.542	HH	32332	1248840	34.66%	0.608%
345	21.561	21.542	21.629	HH	32550	1686275	46.80%	0.821%
346	21.697	21.629	21.725	HH	35214	1902007	52.79%	0.926%
347	21.738	21.725	21.817	HH	32800	1753578	48.67%	0.853%
348	21.853	21.817	21.895	HH	31477	1462619	40.60%	0.712%
349	21.901	21.895	21.916	HH	31007	379402	10.53%	0.185%
350	21.968	21.916	22.071	HH	31165	2866317	79.56%	1.395%
351	22.088	22.071	22.105	HH	30572	622494	17.28%	0.303%

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352	22.148	22.105	22.160	HH	30593	1005591	27.91%	0.489%
353	22.241	22.160	22.340	HH	33275	3334506	92.55%	1.623%
354	22.347	22.340	22.374	HH	29841	608428	16.89%	0.296%
355	22.386	22.374	22.401	HH	29706	479995	13.32%	0.234%
356	22.421	22.401	22.471	HH	29810	1235189	34.28%	0.601%
357	22.479	22.471	22.500	HH	29615	523440	14.53%	0.255%
358	22.513	22.500	22.525	HH	29609	434790	12.07%	0.212%
359	22.536	22.525	22.558	HH	29539	589842	16.37%	0.287%
360	22.567	22.558	22.592	HH	29436	595116	16.52%	0.290%
361	22.613	22.592	22.649	HH	29309	991508	27.52%	0.482%
362	22.685	22.649	22.696	HH	29414	827024	22.95%	0.402%
363	22.704	22.696	22.769	HH	29389	1287972	35.75%	0.627%
364	22.779	22.769	22.789	HH	29073	348106	9.66%	0.169%
365	22.799	22.789	22.812	HH	28968	388476	10.78%	0.189%
366	22.857	22.812	22.919	HH	30419	1879551	52.17%	0.915%
367	22.931	22.919	22.962	HH	28309	733974	20.37%	0.357%
368	22.985	22.962	23.011	HH	28272	835370	23.19%	0.407%
369	23.083	23.011	23.174	HH	28707	2760462	76.62%	1.343%
370	23.209	23.174	23.286	HH	28792	1918526	53.25%	0.934%
371	23.297	23.286	23.302	HH	28292	275417	7.64%	0.134%
372	23.308	23.302	23.331	HH	28347	481793	13.37%	0.234%
373	23.342	23.331	23.349	HH	28116	303724	8.43%	0.148%
374	23.356	23.349	23.371	HH	28106	377807	10.49%	0.184%
375	23.386	23.371	23.406	HH	28016	572185	15.88%	0.278%
376	23.421	23.406	23.514	HH	27741	1786974	49.60%	0.870%
377	23.581	23.514	23.651	HH	28892	2273840	63.11%	1.107%
378	23.665	23.651	23.674	HH	27128	378089	10.49%	0.184%
379	23.684	23.674	23.752	HH	27093	1270085	35.25%	0.618%
380	23.783	23.752	23.804	HH	27063	831832	23.09%	0.405%
381	23.832	23.804	23.865	HH	26969	987759	27.42%	0.481%
382	23.896	23.865	23.905	HH	26882	643065	17.85%	0.313%
383	23.913	23.905	23.918	HH	26808	208147	5.78%	0.101%
384	23.926	23.918	23.969	HH	26866	810974	22.51%	0.395%
385	23.986	23.969	24.019	HH	26916	803764	22.31%	0.391%
386	24.024	24.019	24.052	HH	26763	531238	14.74%	0.259%
387	24.084	24.052	24.095	HH	26520	683089	18.96%	0.332%
388	24.105	24.095	24.117	HH	26594	343707	9.54%	0.167%
389	24.144	24.117	24.247	HH	26630	2070791	57.48%	1.008%
390	24.261	24.247	24.284	HH	26293	575460	15.97%	0.280%
391	24.317	24.284	24.329	HH	26407	709797	19.70%	0.345%
392	24.414	24.329	24.509	HH	27695	2893908	80.32%	1.408%
393	24.523	24.509	24.534	HH	26183	384333	10.67%	0.187%
394	24.538	24.534	24.546	HH	26169	192356	5.34%	0.094%
395	24.566	24.546	24.587	HH	26107	642843	17.84%	0.313%
396	24.644	24.587	24.665	HH	26202	1228041	34.09%	0.598%
397	24.682	24.665	24.722	HH	26252	887733	24.64%	0.432%
398	24.730	24.722	24.755	HH	26175	521329	14.47%	0.254%
399	24.765	24.755	24.789	HH	25986	517491	14.36%	0.252%
400	24.802	24.789	24.813	HH	25828	368934	10.24%	0.180%
401	24.888	24.813	24.929	HH	26188	1804330	50.08%	0.878%
402	24.945	24.929	24.960	HH	25715	477667	13.26%	0.232%
403	24.981	24.960	25.042	HH	25518	1256104	34.86%	0.611%
404	25.076	25.042	25.097	HH	25532	833912	23.15%	0.406%

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405	25.114	25.097	25.135	HH	25515	590498	16.39%	0.287%
406	25.162	25.135	25.175	HH	25633	612054	16.99%	0.298%
407	25.188	25.175	25.199	HH	25597	368162	10.22%	0.179%
408	25.227	25.199	25.259	HH	25545	905396	25.13%	0.441%
409	25.269	25.259	25.276	HH	25363	260584	7.23%	0.127%
410	25.301	25.276	25.315	HH	25359	589543	16.36%	0.287%
411	25.384	25.315	25.489	HH	26379	2686423	74.56%	1.307%
412	25.510	25.489	25.536	HH	25398	723200	20.07%	0.352%
413	25.599	25.536	25.652	HHA	25472	1782913	49.49%	0.868%
					Sum of corrected areas:		205494367	

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