

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070518\
 Data File : FE028091.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jul 2018 14:44
 Sample : J3852-24
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.609	2.555	2.638	BH	303	7070	0.12%	0.003%
2	2.647	2.638	2.675	HH	226	3272	0.06%	0.002%
3	2.690	2.675	2.710	HH	179	2351	0.04%	0.001%
4	2.741	2.710	2.788	HH	266	8413	0.14%	0.004%
5	2.805	2.788	2.835	HH	532	9716	0.17%	0.005%
6	2.851	2.835	2.860	HH	829	8504	0.15%	0.004%
7	2.871	2.860	2.917	HH	1065	16660	0.28%	0.008%
8	2.928	2.917	2.946	HH	377	5300	0.09%	0.003%
9	2.969	2.946	3.032	HH	408	17915	0.31%	0.009%
10	3.039	3.032	3.056	HH	494	6418	0.11%	0.003%
11	3.078	3.056	3.095	HH	739	12532	0.21%	0.006%
12	3.159	3.095	3.185	HH	637	26817	0.46%	0.013%
13	3.215	3.185	3.225	HH	588	11092	0.19%	0.005%
14	3.254	3.225	3.298	HH	673	24821	0.42%	0.012%
15	3.343	3.298	3.352	HH	818	21972	0.38%	0.010%
16	3.360	3.352	3.389	HH	762	15404	0.26%	0.007%
17	3.421	3.389	3.465	HH	878	32984	0.56%	0.016%
18	3.478	3.465	3.496	HH	850	13524	0.23%	0.006%
19	3.510	3.496	3.519	HH	815	10189	0.17%	0.005%
20	3.537	3.519	3.597	HH	4295	70962	1.21%	0.034%
21	3.634	3.597	3.687	HH	1113	42054	0.72%	0.020%
22	3.694	3.687	3.738	HH	767	22313	0.38%	0.011%
23	3.772	3.738	3.781	HH	919	21813	0.37%	0.010%
24	3.805	3.781	3.814	HH	979	17125	0.29%	0.008%
25	3.823	3.814	3.835	HH	919	10632	0.18%	0.005%
26	3.850	3.835	3.869	HH	974	17790	0.30%	0.008%
27	3.902	3.869	3.914	HH	904	23392	0.40%	0.011%
28	3.949	3.914	3.968	HH	1165	32281	0.55%	0.015%
29	3.975	3.968	4.003	HH	1002	19636	0.34%	0.009%
30	4.021	4.003	4.032	HH	1030	16817	0.29%	0.008%
31	4.039	4.032	4.112	HH	988	44306	0.76%	0.021%
32	4.126	4.112	4.135	HH	1074	13771	0.24%	0.007%
33	4.148	4.135	4.159	HH	1031	13731	0.23%	0.007%
34	4.222	4.159	4.232	HH	1109	44063	0.75%	0.021%
35	4.242	4.232	4.278	HH	1103	28533	0.49%	0.014%
36	4.305	4.278	4.367	HH	3502	91184	1.56%	0.043%

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37	4.384	4.367	4.427	HH	1308	44584	0.76%	0.021%
38	4.448	4.427	4.458	HH	1227	22408	0.38%	0.011%
39	4.501	4.458	4.542	HH	1796	74042	1.27%	0.035%
40	4.553	4.542	4.603	HH	1445	48528	0.83%	0.023%
41	4.615	4.603	4.642	HH	1287	28218	0.48%	0.013%
42	4.660	4.642	4.689	HH	1373	37817	0.65%	0.018%
43	4.708	4.689	4.728	HH	1788	33546	0.57%	0.016%
44	4.740	4.728	4.749	HH	1396	16524	0.28%	0.008%
45	4.765	4.749	4.776	HH	1466	21968	0.38%	0.010%
46	4.821	4.776	4.835	HH	1548	50204	0.86%	0.024%
47	4.839	4.835	4.855	HH	1357	15555	0.27%	0.007%
48	4.863	4.855	4.898	HH	1480	35893	0.61%	0.017%
49	4.922	4.898	4.942	HH	1484	35620	0.61%	0.017%
50	4.953	4.942	4.987	HH	1358	34908	0.60%	0.017%
51	5.026	4.987	5.043	HH	1414	45373	0.78%	0.022%
52	5.062	5.043	5.083	HH	1530	33486	0.57%	0.016%
53	5.099	5.083	5.128	HH	1428	36916	0.63%	0.018%
54	5.150	5.128	5.190	HH	1433	49703	0.85%	0.024%
55	5.229	5.190	5.262	HH	1711	61904	1.06%	0.029%
56	5.276	5.262	5.285	HH	1470	19132	0.33%	0.009%
57	5.310	5.285	5.338	HH	1877	49327	0.84%	0.023%
58	5.347	5.338	5.382	HH	1512	37556	0.64%	0.018%
59	5.433	5.382	5.518	HH	1524	120788	2.07%	0.058%
60	5.574	5.518	5.625	HH	2291	101730	1.74%	0.048%
61	5.640	5.625	5.701	HH	1610	69187	1.18%	0.033%
62	5.716	5.701	5.730	HH	1630	27188	0.46%	0.013%
63	5.750	5.730	5.788	HH	2307	59895	1.02%	0.029%
64	5.802	5.788	5.822	HH	1714	33239	0.57%	0.016%
65	5.830	5.822	5.844	HH	1590	20334	0.35%	0.010%
66	5.884	5.844	5.912	HH	2013	69036	1.18%	0.033%
67	5.936	5.912	5.988	HH	1824	77835	1.33%	0.037%
68	6.002	5.988	6.020	HH	2060	35748	0.61%	0.017%
69	6.056	6.020	6.075	HH	1790	57592	0.98%	0.027%
70	6.104	6.075	6.138	HH	1885	64950	1.11%	0.031%
71	6.168	6.138	6.179	HH	1796	42091	0.72%	0.020%
72	6.200	6.179	6.208	HH	1904	31490	0.54%	0.015%
73	6.218	6.208	6.261	HH	1974	58869	1.01%	0.028%
74	6.322	6.261	6.342	HH	2117	95726	1.64%	0.046%
75	6.349	6.342	6.380	HH	2191	46332	0.79%	0.022%
76	6.401	6.380	6.415	HH	2137	42705	0.73%	0.020%
77	6.450	6.415	6.495	HH	2612	104666	1.79%	0.050%
78	6.503	6.495	6.512	HH	1993	19878	0.34%	0.009%
79	6.584	6.512	6.603	HH	3537	121613	2.08%	0.058%
80	6.619	6.603	6.646	HH	2433	57130	0.98%	0.027%
81	6.657	6.646	6.663	HH	2166	21484	0.37%	0.010%
82	6.667	6.663	6.716	HH	2232	66596	1.14%	0.032%
83	6.736	6.716	6.822	HH	3707	145865	2.49%	0.069%
84	6.826	6.822	6.861	HH	2041	44955	0.77%	0.021%
85	6.888	6.861	6.912	HH	2384	62235	1.06%	0.030%
86	6.920	6.912	6.934	HH	2010	25569	0.44%	0.012%
87	6.946	6.934	7.005	HH	2042	81843	1.40%	0.039%
88	7.030	7.005	7.045	HH	2193	48398	0.83%	0.023%
89	7.069	7.045	7.107	HH	2082	72603	1.24%	0.035%

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90	7.133	7.107	7.145	HH	2118	45672	0.78%	0.022%
91	7.158	7.145	7.168	HH	2080	28407	0.49%	0.014%
92	7.198	7.168	7.212	HH	2271	54981	0.94%	0.026%
93	7.222	7.212	7.228	HH	2160	20743	0.35%	0.010%
94	7.235	7.228	7.245	HH	2200	22041	0.38%	0.010%
95	7.257	7.245	7.288	HH	2259	56080	0.96%	0.027%
96	7.298	7.288	7.320	HH	2231	40830	0.70%	0.019%
97	7.342	7.320	7.355	HH	2377	45952	0.79%	0.022%
98	7.400	7.355	7.428	HH	3132	110727	1.89%	0.053%
99	7.442	7.428	7.481	HH	2733	74031	1.27%	0.035%
100	7.537	7.481	7.619	HH	2632	191994	3.28%	0.091%
101	7.665	7.619	7.685	HH	5145	114714	1.96%	0.055%
102	7.699	7.685	7.710	HH	2479	35117	0.60%	0.017%
103	7.721	7.710	7.745	HH	2399	49437	0.85%	0.024%
104	7.757	7.745	7.767	HH	2309	30523	0.52%	0.015%
105	7.789	7.767	7.812	HH	2610	64750	1.11%	0.031%
106	7.841	7.812	7.868	HH	2510	81487	1.39%	0.039%
107	7.892	7.868	7.938	HH	3255	108974	1.86%	0.052%
108	7.948	7.938	7.955	HH	2347	23706	0.41%	0.011%
109	8.015	7.955	8.027	HH	3154	121628	2.08%	0.058%
110	8.075	8.027	8.105	HH	3840	151511	2.59%	0.072%
111	8.133	8.105	8.175	HH	3997	135143	2.31%	0.064%
112	8.189	8.175	8.218	HH	2924	70617	1.21%	0.034%
113	8.235	8.218	8.255	HH	3228	65058	1.11%	0.031%
114	8.294	8.255	8.345	HH	3357	153656	2.63%	0.073%
115	8.364	8.345	8.380	HH	4005	68853	1.18%	0.033%
116	8.388	8.380	8.410	HH	3139	55031	0.94%	0.026%
117	8.438	8.410	8.472	HH	3534	113147	1.93%	0.054%
118	8.513	8.472	8.528	HH	8710	170572	2.92%	0.081%
119	8.542	8.528	8.572	HH	9222	138689	2.37%	0.066%
120	8.613	8.572	8.708	HH	82125	930467	15.91%	0.443%
121	8.728	8.708	8.754	HH	3464	85812	1.47%	0.041%
122	8.775	8.754	8.818	HH	6689	148034	2.53%	0.070%
123	8.834	8.818	8.882	HH	3054	112321	1.92%	0.053%
124	8.918	8.882	8.942	HH	3541	113788	1.95%	0.054%
125	8.966	8.942	9.008	HH	4451	145751	2.49%	0.069%
126	9.034	9.008	9.058	HH	4285	109083	1.87%	0.052%
127	9.081	9.058	9.106	HH	6147	124640	2.13%	0.059%
128	9.133	9.106	9.147	HH	4113	89963	1.54%	0.043%
129	9.163	9.147	9.184	HH	4182	84683	1.45%	0.040%
130	9.208	9.184	9.229	HH	4003	99973	1.71%	0.048%
131	9.277	9.229	9.312	HH	4582	195062	3.34%	0.093%
132	9.328	9.312	9.342	HH	3746	65776	1.12%	0.031%
133	9.368	9.342	9.399	HH	12874	215801	3.69%	0.103%
134	9.422	9.399	9.441	HH	4418	94263	1.61%	0.045%
135	9.454	9.441	9.482	HH	3619	85970	1.47%	0.041%
136	9.547	9.482	9.588	HH	5867	259559	4.44%	0.124%
137	9.604	9.588	9.615	HH	3628	56931	0.97%	0.027%
138	9.628	9.615	9.640	HH	3717	54363	0.93%	0.026%
139	9.675	9.640	9.694	HH	4387	126260	2.16%	0.060%
140	9.711	9.694	9.728	HH	3935	78632	1.34%	0.037%
141	9.755	9.728	9.773	HH	5578	125504	2.15%	0.060%

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142	9.792	9.773	9.811	HH	5625	108020	1.85%	0.051%
143	9.832	9.811	9.856	HH	4849	120558	2.06%	0.057%
144	9.875	9.856	9.898	HH	6304	123228	2.11%	0.059%
145	9.930	9.898	9.950	HH	5394	136108	2.33%	0.065%
146	9.994	9.950	10.026	HH	5161	193135	3.30%	0.092%
147	10.089	10.026	10.122	HH	5063	255504	4.37%	0.122%
148	10.150	10.122	10.174	HH	18879	273783	4.68%	0.130%
149	10.187	10.174	10.204	HH	4782	81626	1.40%	0.039%
150	10.228	10.204	10.242	HH	4729	104372	1.78%	0.050%
151	10.261	10.242	10.305	HH	4796	166143	2.84%	0.079%
152	10.325	10.305	10.337	HH	4463	82641	1.41%	0.039%
153	10.364	10.337	10.405	HH	4575	178902	3.06%	0.085%
154	10.435	10.405	10.455	HH	4531	130240	2.23%	0.062%
155	10.503	10.455	10.521	HH	5986	193371	3.31%	0.092%
156	10.543	10.521	10.572	HH	9346	200179	3.42%	0.095%
157	10.591	10.572	10.603	HH	5588	96730	1.65%	0.046%
158	10.631	10.603	10.662	HH	6335	190349	3.26%	0.091%
159	10.687	10.662	10.721	HH	6375	190567	3.26%	0.091%
160	10.736	10.721	10.748	HH	5142	79108	1.35%	0.038%
161	10.787	10.748	10.806	HH	7444	205160	3.51%	0.098%
162	10.845	10.806	10.861	HH	6980	207333	3.55%	0.099%
163	10.893	10.861	10.931	HH	20566	380699	6.51%	0.181%
164	10.966	10.931	10.993	HH	12068	281798	4.82%	0.134%
165	11.008	10.993	11.023	HH	6251	110172	1.88%	0.052%
166	11.039	11.023	11.105	HH	6631	281149	4.81%	0.134%
167	11.111	11.105	11.125	HH	5301	62054	1.06%	0.030%
168	11.146	11.125	11.162	HH	5488	118143	2.02%	0.056%
169	11.179	11.162	11.196	HH	7264	125508	2.15%	0.060%
170	11.221	11.196	11.253	HH	7920	217019	3.71%	0.103%
171	11.270	11.253	11.331	HH	7225	285727	4.89%	0.136%
172	11.350	11.331	11.367	HH	6506	122171	2.09%	0.058%
173	11.402	11.367	11.440	HH	6126	235636	4.03%	0.112%
174	11.465	11.440	11.508	HH	5811	218128	3.73%	0.104%
175	11.531	11.508	11.543	HH	5694	114559	1.96%	0.055%
176	11.599	11.543	11.633	HH	19026	434692	7.43%	0.207%
177	11.645	11.633	11.662	HH	5655	94133	1.61%	0.045%
178	11.688	11.662	11.737	HH	13122	343750	5.88%	0.164%
179	11.762	11.737	11.782	HH	5990	150664	2.58%	0.072%
180	11.798	11.782	11.825	HH	5871	139469	2.38%	0.066%
181	11.840	11.825	11.855	HH	5672	97486	1.67%	0.046%
182	11.871	11.855	11.881	HH	5681	84282	1.44%	0.040%
183	11.908	11.881	11.938	HH	5968	197923	3.38%	0.094%
184	12.008	11.938	12.051	HH	7183	421042	7.20%	0.201%
185	12.063	12.051	12.072	HH	5645	70098	1.20%	0.033%
186	12.088	12.072	12.112	HH	6199	138295	2.36%	0.066%
187	12.160	12.112	12.188	HH	5962	259199	4.43%	0.123%
188	12.209	12.188	12.228	HH	5676	134619	2.30%	0.064%
189	12.272	12.228	12.293	HH	16435	366908	6.27%	0.175%
190	12.308	12.293	12.342	HH	7627	194589	3.33%	0.093%
191	12.373	12.342	12.408	HH	7543	257613	4.41%	0.123%
192	12.423	12.408	12.443	HH	6111	124785	2.13%	0.059%
193	12.521	12.443	12.595	HH	27781	893993	15.29%	0.426%
194	12.613	12.595	12.637	HH	7965	184575	3.16%	0.088%

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195	12.670	12.637	12.677	HH	7676	177932	3.04%	0.085%
196	12.689	12.677	12.719	HH	8035	186401	3.19%	0.089%
197	12.740	12.719	12.761	HH	7346	173155	2.96%	0.082%
198	12.779	12.761	12.823	HH	7096	253352	4.33%	0.121%
199	12.858	12.823	12.875	HH	7024	213003	3.64%	0.101%
200	12.915	12.875	12.938	HH	17917	373649	6.39%	0.178%
201	12.950	12.938	12.966	HH	6927	110623	1.89%	0.053%
202	12.981	12.966	12.998	HH	7160	135433	2.32%	0.064%
203	13.012	12.998	13.078	HH	7199	324235	5.54%	0.154%
204	13.088	13.078	13.112	HH	6504	130127	2.23%	0.062%
205	13.136	13.112	13.151	HH	6849	156045	2.67%	0.074%
206	13.170	13.151	13.223	HH	7175	290212	4.96%	0.138%
207	13.241	13.223	13.262	HH	6844	156065	2.67%	0.074%
208	13.284	13.262	13.300	HH	8011	168797	2.89%	0.080%
209	13.313	13.300	13.326	HH	7770	117195	2.00%	0.056%
210	13.335	13.326	13.351	HH	7365	103806	1.78%	0.049%
211	13.366	13.351	13.392	HH	7275	169952	2.91%	0.081%
212	13.440	13.392	13.462	HH	10320	322455	5.51%	0.154%
213	13.493	13.462	13.505	HH	7955	197216	3.37%	0.094%
214	13.530	13.505	13.568	HH	17842	406388	6.95%	0.194%
215	13.582	13.568	13.618	HH	8301	232184	3.97%	0.111%
216	13.639	13.618	13.689	HH	7546	308994	5.28%	0.147%
217	13.732	13.689	13.743	HH	9813	259942	4.45%	0.124%
218	13.761	13.743	13.825	HH	17907	523667	8.95%	0.249%
219	13.839	13.825	13.865	HH	7946	186747	3.19%	0.089%
220	13.916	13.865	13.942	HH	9162	387379	6.62%	0.184%
221	13.957	13.942	13.990	HH	8830	239205	4.09%	0.114%
222	14.010	13.990	14.038	HH	13514	276736	4.73%	0.132%
223	14.071	14.038	14.094	HH	14400	329361	5.63%	0.157%
224	14.119	14.094	14.160	HH	20015	436215	7.46%	0.208%
225	14.182	14.160	14.196	HH	8042	171475	2.93%	0.082%
226	14.213	14.196	14.233	HH	8201	173068	2.96%	0.082%
227	14.243	14.233	14.254	HH	7564	92985	1.59%	0.044%
228	14.275	14.254	14.295	HH	7751	187129	3.20%	0.089%
229	14.325	14.295	14.440	HH	9513	700443	11.98%	0.334%
230	14.456	14.440	14.465	HH	7840	113657	1.94%	0.054%
231	14.485	14.465	14.505	HH	11612	229996	3.93%	0.110%
232	14.564	14.505	14.586	HH	12446	467669	8.00%	0.223%
233	14.621	14.586	14.650	HH	10594	342249	5.85%	0.163%
234	14.686	14.650	14.732	HH	24523	652725	11.16%	0.311%
235	14.750	14.732	14.832	HH	12396	580592	9.93%	0.276%
236	14.842	14.832	14.867	HH	8615	175670	3.00%	0.084%
237	14.910	14.867	14.958	HH	11498	501728	8.58%	0.239%
238	14.973	14.958	14.990	HH	8893	164649	2.82%	0.078%
239	15.029	14.990	15.060	HH	425355	5220105	89.27%	2.486%
240	15.070	15.060	15.104	HH	9878	248259	4.25%	0.118%
241	15.123	15.104	15.141	HH	9313	194210	3.32%	0.092%
242	15.187	15.141	15.204	HH	11537	357827	6.12%	0.170%
243	15.228	15.204	15.257	HH	33435	549803	9.40%	0.262%
244	15.276	15.257	15.302	HH	10563	256252	4.38%	0.122%
245	15.307	15.302	15.328	HH	9193	139636	2.39%	0.066%
246	15.340	15.328	15.355	HH	8880	142105	2.43%	0.068%

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247	15.370	15.355	15.379	HH	8960	128983	2.21%	0.061%
248	15.385	15.379	15.401	HH	8908	116013	1.98%	0.055%
249	15.426	15.401	15.455	HH	10852	318326	5.44%	0.152%
250	15.472	15.455	15.509	HH	9685	304523	5.21%	0.145%
251	15.565	15.509	15.598	HH	10850	519582	8.89%	0.247%
252	15.617	15.598	15.649	HH	10803	310203	5.30%	0.148%
253	15.666	15.649	15.684	HH	10263	205124	3.51%	0.098%
254	15.750	15.684	15.830	HH	43032	1649854	28.21%	0.786%
255	15.844	15.830	15.914	HH	17038	691109	11.82%	0.329%
256	15.929	15.914	15.975	HH	11898	402371	6.88%	0.192%
257	16.009	15.975	16.028	HH	10735	329682	5.64%	0.157%
258	16.049	16.028	16.057	HH	11305	187342	3.20%	0.089%
259	16.073	16.057	16.102	HH	12553	297703	5.09%	0.142%
260	16.124	16.102	16.164	HH	11729	396404	6.78%	0.189%
261	16.185	16.164	16.202	HH	10309	231147	3.95%	0.110%
262	16.214	16.202	16.225	HH	10450	145294	2.48%	0.069%
263	16.253	16.225	16.278	HH	39777	633499	10.83%	0.302%
264	16.301	16.278	16.338	HH	11310	383852	6.56%	0.183%
265	16.352	16.338	16.365	HH	10517	170231	2.91%	0.081%
266	16.387	16.365	16.405	HH	11065	256852	4.39%	0.122%
267	16.424	16.405	16.452	HH	11301	302401	5.17%	0.144%
268	16.478	16.452	16.496	HH	11229	287777	4.92%	0.137%
269	16.505	16.496	16.522	HH	10973	167720	2.87%	0.080%
270	16.565	16.522	16.585	HH	12834	434689	7.43%	0.207%
271	16.613	16.585	16.632	HH	12828	331531	5.67%	0.158%
272	16.646	16.632	16.665	HH	11775	222533	3.81%	0.106%
273	16.695	16.665	16.708	HH	11780	292142	5.00%	0.139%
274	16.738	16.708	16.765	HH	37409	673133	11.51%	0.321%
275	16.828	16.765	16.857	HH	14750	721382	12.34%	0.344%
276	16.876	16.857	16.921	HH	14595	516434	8.83%	0.246%
277	16.944	16.921	16.993	HH	16689	598014	10.23%	0.285%
278	17.017	16.993	17.026	HH	13760	260985	4.46%	0.124%
279	17.039	17.026	17.059	HH	14510	268432	4.59%	0.128%
280	17.092	17.059	17.113	HH	15497	457491	7.82%	0.218%
281	17.128	17.113	17.151	HH	14834	304729	5.21%	0.145%
282	17.206	17.151	17.234	HH	39277	934686	15.98%	0.445%
283	17.262	17.234	17.309	HH	96100	1511059	25.84%	0.720%
284	17.362	17.309	17.394	HH	14000	693447	11.86%	0.330%
285	17.428	17.394	17.459	HH	14859	539696	9.23%	0.257%
286	17.496	17.459	17.518	HH	15194	509296	8.71%	0.243%
287	17.547	17.518	17.559	HH	15415	346149	5.92%	0.165%
288	17.577	17.559	17.615	HH	17852	517414	8.85%	0.246%
289	17.659	17.615	17.688	HH	38865	893405	15.28%	0.425%
290	17.702	17.688	17.725	HH	14319	317497	5.43%	0.151%
291	17.755	17.725	17.770	HH	16239	413577	7.07%	0.197%
292	17.794	17.770	17.852	HH	17430	781632	13.37%	0.372%
293	17.868	17.852	17.907	HH	15541	506247	8.66%	0.241%
294	17.941	17.907	17.964	HH	16455	532021	9.10%	0.253%
295	17.986	17.964	18.015	HH	16260	465052	7.95%	0.221%
296	18.055	18.015	18.073	HH	17667	555148	9.49%	0.264%
297	18.097	18.073	18.126	HH	37618	739978	12.65%	0.352%
298	18.137	18.126	18.160	HH	15658	321361	5.50%	0.153%
299	18.190	18.160	18.222	HH	18744	628422	10.75%	0.299%

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300	18.231	18.222	18.268	HH	17194	465669	7.96%	0.222%
301	18.312	18.268	18.338	HH	17410	706518	12.08%	0.336%
302	18.364	18.338	18.397	HH	19230	615690	10.53%	0.293%
303	18.418	18.397	18.430	HH	17640	337302	5.77%	0.161%
304	18.454	18.430	18.473	HH	21200	485539	8.30%	0.231%
305	18.484	18.473	18.496	HH	18469	246919	4.22%	0.118%
306	18.522	18.496	18.550	HH	35260	809325	13.84%	0.385%
307	18.628	18.550	18.637	HH	29769	1232478	21.08%	0.587%
308	18.652	18.637	18.714	HH	30839	1195190	20.44%	0.569%
309	18.731	18.714	18.758	HH	22676	573050	9.80%	0.273%
310	18.791	18.758	18.814	HH	20602	667878	11.42%	0.318%
311	18.839	18.814	18.872	HH	21915	695913	11.90%	0.331%
312	18.932	18.872	18.960	HH	34241	1208444	20.66%	0.575%
313	18.970	18.960	18.980	HH	19946	235363	4.02%	0.112%
314	18.996	18.980	19.012	HH	20402	385595	6.59%	0.184%
315	19.037	19.012	19.068	HH	24266	736668	12.60%	0.351%
316	19.081	19.068	19.102	HH	21160	412748	7.06%	0.197%
317	19.132	19.102	19.154	HH	21021	637283	10.90%	0.303%
318	19.187	19.154	19.201	HH	20591	574529	9.82%	0.274%
319	19.231	19.201	19.253	HH	20646	627990	10.74%	0.299%
320	19.262	19.253	19.272	HH	20150	228972	3.92%	0.109%
321	19.298	19.272	19.310	HH	22625	487861	8.34%	0.232%
322	19.333	19.310	19.365	HH	29185	826878	14.14%	0.394%
323	19.435	19.365	19.501	HH	36013	2326464	39.78%	1.108%
324	19.549	19.501	19.618	HH	32895	1897016	32.44%	0.903%
325	19.628	19.618	19.642	HH	23441	326562	5.58%	0.156%
326	19.663	19.642	19.681	HH	24545	563174	9.63%	0.268%
327	19.722	19.681	19.752	HH	32109	1136428	19.43%	0.541%
328	19.765	19.752	19.789	HH	24365	534459	9.14%	0.255%
329	19.820	19.789	19.853	HH	32518	1061054	18.14%	0.505%
330	19.863	19.853	19.889	HH	25282	534116	9.13%	0.254%
331	19.917	19.889	19.955	HH	25473	986716	16.87%	0.470%
332	19.966	19.955	19.981	HH	24530	374136	6.40%	0.178%
333	20.009	19.981	20.032	HH	26668	780124	13.34%	0.371%
334	20.046	20.032	20.056	HH	25576	371214	6.35%	0.177%
335	20.062	20.056	20.072	HH	25432	243962	4.17%	0.116%
336	20.099	20.072	20.113	HH	29306	678051	11.59%	0.323%
337	20.131	20.113	20.170	HH	30739	970338	16.59%	0.462%
338	20.198	20.170	20.258	HH	38958	1577358	26.97%	0.751%
339	20.284	20.258	20.311	HH	29636	874235	14.95%	0.416%
340	20.365	20.311	20.399	HH	37206	1605036	27.45%	0.764%
341	20.469	20.399	20.478	HH	33100	1438815	24.60%	0.685%
342	20.486	20.478	20.542	HH	33038	1168126	19.98%	0.556%
343	20.572	20.542	20.613	HH	32349	1275287	21.81%	0.607%
344	20.659	20.613	20.704	HH	56429	1929479	32.99%	0.919%
345	20.728	20.704	20.741	HH	29384	638715	10.92%	0.304%
346	20.764	20.741	20.797	HH	29550	985375	16.85%	0.469%
347	20.824	20.797	20.842	HH	31690	823243	14.08%	0.392%
348	20.876	20.842	20.938	HH	38213	1886875	32.27%	0.899%
349	20.974	20.938	21.040	HH	37004	1896846	32.44%	0.903%
350	21.066	21.040	21.098	HH	29301	998455	17.07%	0.475%
351	21.203	21.098	21.255	HH	30118	2733575	46.75%	1.302%

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352	21.310	21.255	21.387	HH	31021	2311522	39.53%	1.101%
353	21.423	21.387	21.495	HH	29074	1802830	30.83%	0.859%
354	21.537	21.495	21.548	HH	27585	873571	14.94%	0.416%
355	21.583	21.548	21.590	HH	27778	692313	11.84%	0.330%
356	21.639	21.590	21.728	HH	29186	2354234	40.26%	1.121%
357	21.750	21.728	21.758	HH	27722	492716	8.43%	0.235%
358	21.816	21.758	21.882	HH	30687	2124428	36.33%	1.012%
359	21.937	21.882	22.013	HH	30491	2218026	37.93%	1.056%
360	22.053	22.013	22.094	HH	27879	1320520	22.58%	0.629%
361	22.134	22.094	22.162	HH	27306	1098656	18.79%	0.523%
362	22.178	22.162	22.278	HH	27190	1885263	32.24%	0.898%
363	22.327	22.278	22.348	HH	27736	1142838	19.54%	0.544%
364	22.372	22.348	22.463	HH	28110	1863234	31.86%	0.887%
365	22.520	22.463	22.598	HH	27707	2194239	37.52%	1.045%
366	22.654	22.598	22.782	HH	27188	2923545	49.99%	1.392%
367	22.789	22.782	22.823	HH	25982	641203	10.96%	0.305%
368	22.839	22.823	22.890	HH	25999	1028651	17.59%	0.490%
369	22.037	22.890	23.128	HH	27618	3755968	64.23%	1.789%
370	23.193	23.128	23.302	HH	28805	2820268	48.23%	1.343%
371	23.326	23.302	23.455	HH	26465	2339499	40.01%	1.114%
372	23.486	23.455	23.498	HH	24907	645649	11.04%	0.307%
373	23.597	23.498	23.615	HH	25400	1756543	30.04%	0.836%
374	23.649	23.615	23.680	HH	25543	987144	16.88%	0.470%
375	23.695	23.680	23.712	HH	25485	488255	8.35%	0.233%
376	23.723	23.712	23.738	HH	25395	395321	6.76%	0.188%
377	23.771	23.738	23.806	HH	25795	1045863	17.88%	0.498%
378	23.816	23.806	23.858	HH	25573	802678	13.73%	0.382%
379	23.874	23.858	23.884	HH	25451	383885	6.56%	0.183%
380	23.938	23.884	24.066	HH	25876	2759293	47.18%	1.314%
381	24.128	24.066	24.142	HH	24513	1104727	18.89%	0.526%
382	24.148	24.142	24.189	HH	24485	683485	11.69%	0.325%
383	24.309	24.189	24.405	HH	25496	3240930	55.42%	1.543%
384	24.419	24.405	24.455	HH	24795	740418	12.66%	0.353%
385	24.541	24.455	24.565	HH	25411	1650950	28.23%	0.786%
386	24.569	24.565	24.579	HH	25215	210238	3.60%	0.100%
387	24.626	24.579	24.751	HH	25346	2581797	44.15%	1.229%
388	24.763	24.751	24.797	HH	24492	668320	11.43%	0.318%
389	24.850	24.797	24.980	HH	24948	2697814	46.13%	1.285%
390	25.128	24.980	25.153	HH	24622	2524105	43.16%	1.202%
391	25.158	25.153	25.199	HH	24504	674409	11.53%	0.321%
392	25.221	25.199	25.241	HH	24364	618374	10.57%	0.294%
393	25.255	25.241	25.269	HH	24375	402419	6.88%	0.192%
394	25.315	25.269	25.369	HH	24352	1462902	25.02%	0.697%
395	25.466	25.369	25.487	HH	24861	1733460	29.64%	0.825%
396	25.527	25.487	25.585	HH	25000	1462100	25.00%	0.696%
397	25.592	25.585	25.615	HH	24561	440004	7.52%	0.210%
398	25.670	25.615	25.717	HH	24728	1497663	25.61%	0.713%
399	25.724	25.717	25.855	HH	24378	1988626	34.01%	0.947%
400	25.864	25.855	25.872	HH	23620	237587	4.06%	0.113%
401	25.895	25.872	25.908	HH	23733	518567	8.87%	0.247%
402	25.925	25.908	25.954	HH	23792	641770	10.97%	0.306%
403	26.075	25.954	26.084	HH	24183	1881142	32.17%	0.896%
404	26.114	26.084	26.215	HH	24251	1888195	32.29%	0.899%

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405	26.251	26.215	26.314	HH	23885	1411789	24.14%	0.672%
406	26.338	26.314	26.355	HH	23915	589306	10.08%	0.281%
407	26.440	26.355	26.478	HH	24306	1780526	30.45%	0.848%
408	26.489	26.478	26.606	HH	24136	1823530	31.18%	0.868%
409	26.676	26.606	26.745	HH	24019	1987351	33.98%	0.946%
410	26.758	26.745	26.839	HH	23472	1321229	22.59%	0.629%
411	26.886	26.839	26.912	HH	23530	1023709	17.51%	0.487%
412	27.021	26.912	27.084	HH	23721	2434131	41.62%	1.159%
413	27.136	27.084	27.207	HH	23623	1736510	29.69%	0.827%
414	27.219	27.207	27.272	HH	23452	904763	15.47%	0.431%
415	27.278	27.272	27.292	HH	23392	287665	4.92%	0.137%
416	27.397	27.292	27.703	HH	24927	5847834	100.00%	2.785%
417	27.756	27.703	27.818	HHA	23000	1555724	26.60%	0.741%
					Sum of corrected areas:		209994311	

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