

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028517.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2018 17:49
 Sample : J4442-07
 Misc :
 ALS Vial : 12 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	2.573	2.525	2.607	BH	207	4515	0.12%	0.003%
2	2.619	2.607	2.630	HH	194	1992	0.05%	0.001%
3	2.637	2.630	2.654	HH	164	1977	0.05%	0.001%
4	2.691	2.654	2.721	HH	389	8946	0.24%	0.005%
5	2.731	2.721	2.790	HH	4139	58405	1.55%	0.035%
6	2.805	2.790	2.866	HH	1271	21611	0.58%	0.013%
7	2.880	2.866	2.937	HH	324	9411	0.25%	0.006%
8	2.954	2.937	3.021	HH	329	11466	0.31%	0.007%
9	3.032	3.021	3.068	HH	579	9934	0.26%	0.006%
10	3.098	3.068	3.107	HH	369	7250	0.19%	0.004%
11	3.130	3.107	3.159	HH	1079	19868	0.53%	0.012%
12	3.225	3.159	3.268	HH	498	27633	0.74%	0.017%
13	3.294	3.268	3.336	HH	757	24576	0.65%	0.015%
14	3.351	3.336	3.371	HH	889	15290	0.41%	0.009%
15	3.382	3.371	3.407	HH	742	13359	0.36%	0.008%
16	3.422	3.407	3.431	HH	578	7714	0.21%	0.005%
17	3.438	3.431	3.465	HH	619	11022	0.29%	0.007%
18	3.480	3.465	3.540	HH	2394	53230	1.42%	0.032%
19	3.555	3.540	3.579	HH	979	17942	0.48%	0.011%
20	3.591	3.579	3.615	HH	874	14292	0.38%	0.009%
21	3.631	3.615	3.641	HH	705	9336	0.25%	0.006%
22	3.649	3.641	3.664	HH	663	8178	0.22%	0.005%
23	3.678	3.664	3.708	HH	685	15795	0.42%	0.010%
24	3.717	3.708	3.735	HH	742	9535	0.25%	0.006%
25	3.752	3.735	3.773	HH	697	14959	0.40%	0.009%
26	3.777	3.773	3.815	HH	738	15264	0.41%	0.009%
27	3.885	3.815	3.941	HH	1854	62962	1.68%	0.038%
28	3.952	3.941	3.963	HH	705	8356	0.22%	0.005%
29	4.008	3.963	4.026	HH	844	27201	0.72%	0.016%
30	4.053	4.026	4.068	HH	851	18886	0.50%	0.011%
31	4.094	4.068	4.134	HH	982	32570	0.87%	0.020%
32	4.143	4.134	4.157	HH	780	10746	0.29%	0.006%
33	4.209	4.157	4.223	HH	837	30705	0.82%	0.019%
34	4.248	4.223	4.381	HH	67527	689725	18.36%	0.417%
35	4.407	4.381	4.422	HH	1127	26595	0.71%	0.016%
36	4.460	4.422	4.490	HH	1736	56091	1.49%	0.034%

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37	4.500	4.490	4.554	HH	1404	45143	1.20%	0.027%
38	4.567	4.554	4.585	HH	1071	18916	0.50%	0.011%
39	4.604	4.585	4.648	HH	1885	50116	1.33%	0.030%
40	4.665	4.648	4.710	HH	1474	45659	1.22%	0.028%
41	4.724	4.710	4.761	HH	1364	37870	1.01%	0.023%
42	4.775	4.761	4.798	HH	1195	25611	0.68%	0.015%
43	4.814	4.798	4.863	HH	4487	76233	2.03%	0.046%
44	4.894	4.863	4.940	HH	1253	52147	1.39%	0.032%
45	4.957	4.940	5.000	HH	1274	38335	1.02%	0.023%
46	5.023	5.000	5.043	HH	1484	31950	0.85%	0.019%
47	5.056	5.043	5.071	HH	1317	20016	0.53%	0.012%
48	5.102	5.071	5.141	HH	1245	48191	1.28%	0.029%
49	5.181	5.141	5.234	HH	1385	67117	1.79%	0.041%
50	5.268	5.234	5.328	HH	2097	78988	2.10%	0.048%
51	5.365	5.328	5.385	HH	1441	41944	1.12%	0.025%
52	5.393	5.385	5.402	HH	1249	12567	0.33%	0.008%
53	5.417	5.402	5.435	HH	1396	24795	0.66%	0.015%
54	5.451	5.435	5.489	HH	1234	38091	1.01%	0.023%
55	5.530	5.489	5.587	HH	2537	88240	2.35%	0.053%
56	5.597	5.587	5.638	HH	1285	37169	0.99%	0.022%
57	5.658	5.638	5.671	HH	1261	24089	0.64%	0.015%
58	5.707	5.671	5.738	HH	1517	52584	1.40%	0.032%
59	5.749	5.738	5.771	HH	1348	25841	0.69%	0.016%
60	5.785	5.771	5.805	HH	1411	26432	0.70%	0.016%
61	5.844	5.805	5.873	HH	1610	57819	1.54%	0.035%
62	5.898	5.873	5.945	HH	1360	56137	1.49%	0.034%
63	5.958	5.945	5.974	HH	1351	23468	0.62%	0.014%
64	6.005	5.974	6.018	HH	1441	35729	0.95%	0.022%
65	6.021	6.018	6.034	HH	1381	12953	0.34%	0.008%
66	6.057	6.034	6.075	HH	1485	34002	0.91%	0.021%
67	6.082	6.075	6.089	HH	1444	11989	0.32%	0.007%
68	6.094	6.089	6.102	HH	1417	10628	0.28%	0.006%
69	6.139	6.102	6.151	HH	1685	43206	1.15%	0.026%
70	6.172	6.151	6.208	HH	1660	53387	1.42%	0.032%
71	6.232	6.208	6.245	HH	1907	38732	1.03%	0.023%
72	6.256	6.245	6.263	HH	1956	21064	0.56%	0.013%
73	6.278	6.263	6.318	HH	2437	63285	1.68%	0.038%
74	6.339	6.318	6.383	HH	1963	72554	1.93%	0.044%
75	6.402	6.383	6.431	HH	2811	62141	1.65%	0.038%
76	6.443	6.431	6.465	HH	1786	34013	0.91%	0.021%
77	6.493	6.465	6.519	HH	1869	55796	1.49%	0.034%
78	6.539	6.519	6.555	HH	2354	40903	1.09%	0.025%
79	6.573	6.555	6.616	HH	1928	64591	1.72%	0.039%
80	6.636	6.616	6.647	HH	1713	30821	0.82%	0.019%
81	6.692	6.647	6.718	HH	1936	73531	1.96%	0.044%
82	6.733	6.718	6.745	HH	1825	27961	0.74%	0.017%
83	6.761	6.745	6.804	HH	1731	59073	1.57%	0.036%
84	6.826	6.804	6.888	HH	4364	121431	3.23%	0.073%
85	6.894	6.888	6.960	HH	1852	75183	2.00%	0.045%
86	6.974	6.960	7.000	HH	1872	42480	1.13%	0.026%
87	7.013	7.000	7.026	HH	1721	25731	0.69%	0.016%
88	7.030	7.026	7.039	HH	1726	14038	0.37%	0.008%
89	7.065	7.039	7.088	HH	2026	52176	1.39%	0.032%

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90	7.129	7.088	7.181	HH	1965	101764	2.71%	0.061%
91	7.194	7.181	7.212	HH	1836	33074	0.88%	0.020%
92	7.232	7.212	7.273	HH	1922	66336	1.77%	0.040%
93	7.355	7.273	7.387	HH	2604	138275	3.68%	0.084%
94	7.405	7.387	7.441	HH	2156	63205	1.68%	0.038%
95	7.492	7.441	7.513	HH	2116	84183	2.24%	0.051%
96	7.523	7.513	7.564	HH	1994	57499	1.53%	0.035%
97	7.576	7.564	7.585	HH	1960	23867	0.64%	0.014%
98	7.620	7.585	7.645	HH	2360	74315	1.98%	0.045%
99	7.652	7.645	7.657	HH	1974	14656	0.39%	0.009%
100	7.670	7.657	7.696	HH	2153	47011	1.25%	0.028%
101	7.748	7.696	7.765	HH	2244	84894	2.26%	0.051%
102	7.790	7.765	7.828	HH	2208	79040	2.10%	0.048%
103	7.852	7.828	7.871	HH	2156	52151	1.39%	0.032%
104	7.884	7.871	7.893	HH	2014	26882	0.72%	0.016%
105	7.919	7.893	7.958	HH	2514	89464	2.38%	0.054%
106	8.025	7.958	8.051	HH	3668	154500	4.11%	0.093%
107	8.082	8.051	8.098	HH	3533	81704	2.18%	0.049%
108	8.107	8.098	8.141	HH	2655	63780	1.70%	0.039%
109	8.149	8.141	8.171	HH	2333	40308	1.07%	0.024%
110	8.189	8.171	8.208	HH	2410	52880	1.41%	0.032%
111	8.249	8.208	8.298	HH	2746	131326	3.50%	0.079%
112	8.319	8.298	8.332	HH	2649	49848	1.33%	0.030%
113	8.346	8.332	8.354	HH	2651	33893	0.90%	0.020%
114	8.393	8.354	8.426	HH	3557	129888	3.46%	0.078%
115	8.462	8.426	8.480	HH	3211	95031	2.53%	0.057%
116	8.496	8.480	8.531	HH	4056	94655	2.52%	0.057%
117	8.565	8.531	8.621	HH	111760	1122914	29.90%	0.678%
118	8.632	8.621	8.661	HH	3599	75591	2.01%	0.046%
119	8.676	8.661	8.705	HH	3349	79369	2.11%	0.048%
120	8.728	8.705	8.832	HH	3405	206752	5.50%	0.125%
121	8.868	8.832	8.888	HH	3055	94190	2.51%	0.057%
122	8.925	8.888	8.950	HH	13413	210832	5.61%	0.127%
123	8.975	8.950	9.021	HH	3623	142471	3.79%	0.086%
124	9.036	9.021	9.068	HH	3983	90195	2.40%	0.054%
125	9.084	9.068	9.098	HH	2944	52334	1.39%	0.032%
126	9.116	9.098	9.137	HH	3278	69957	1.86%	0.042%
127	9.166	9.137	9.185	HH	3215	85579	2.28%	0.052%
128	9.221	9.185	9.295	HH	4322	222099	5.91%	0.134%
129	9.319	9.295	9.361	HH	4916	145370	3.87%	0.088%
130	9.373	9.361	9.395	HH	3122	61461	1.64%	0.037%
131	9.406	9.395	9.442	HH	3243	85540	2.28%	0.052%
132	9.502	9.442	9.568	HH	5134	258930	6.89%	0.156%
133	9.582	9.568	9.613	HH	3600	87121	2.32%	0.053%
134	9.627	9.613	9.644	HH	3196	56977	1.52%	0.034%
135	9.672	9.644	9.684	HH	3649	80185	2.13%	0.048%
136	9.713	9.684	9.731	HH	6218	125669	3.35%	0.076%
137	9.745	9.731	9.771	HH	4306	91084	2.42%	0.055%
138	9.793	9.771	9.804	HH	3854	72969	1.94%	0.044%
139	9.825	9.804	9.851	HH	6161	130535	3.48%	0.079%
140	9.885	9.851	9.911	HH	4154	132647	3.53%	0.080%
141	9.943	9.911	9.973	HH	4535	135572	3.61%	0.082%

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142	10.039	9.973	10.070	HH	4323	210630	5.61%	0.127%
143	10.104	10.070	10.128	HH	6162	151487	4.03%	0.092%
144	10.143	10.128	10.158	HH	4196	70018	1.86%	0.042%
145	10.169	10.158	10.191	HH	4171	79234	2.11%	0.048%
146	10.211	10.191	10.246	HH	3969	126073	3.36%	0.076%
147	10.272	10.246	10.298	HH	4237	120747	3.21%	0.073%
148	10.317	10.298	10.338	HH	3799	88039	2.34%	0.053%
149	10.403	10.338	10.415	HH	3893	169541	4.51%	0.102%
150	10.464	10.415	10.482	HH	5009	175993	4.69%	0.106%
151	10.496	10.482	10.525	HH	5420	123004	3.27%	0.074%
152	10.546	10.525	10.557	HH	4304	79392	2.11%	0.048%
153	10.589	10.557	10.621	HH	4782	167091	4.45%	0.101%
154	10.640	10.621	10.672	HH	5023	135505	3.61%	0.082%
155	10.689	10.672	10.701	HH	4135	68751	1.83%	0.042%
156	10.736	10.701	10.751	HH	4677	133110	3.54%	0.080%
157	10.776	10.751	10.788	HH	4822	104493	2.78%	0.063%
158	10.801	10.788	10.810	HH	5015	63792	1.70%	0.039%
159	10.846	10.810	10.872	HH	7049	194982	5.19%	0.118%
160	10.920	10.872	10.943	HH	6570	214214	5.70%	0.129%
161	10.957	10.943	10.984	HH	5051	112146	2.99%	0.068%
162	11.001	10.984	11.011	HH	4460	72305	1.93%	0.044%
163	11.022	11.011	11.037	HH	4506	66554	1.77%	0.040%
164	11.090	11.037	11.110	HH	4689	197154	5.25%	0.119%
165	11.129	11.110	11.152	HH	8483	153283	4.08%	0.093%
166	11.166	11.152	11.182	HH	4836	81803	2.18%	0.049%
167	11.205	11.182	11.224	HH	7503	148806	3.96%	0.090%
168	11.238	11.224	11.282	HH	5806	172822	4.60%	0.104%
169	11.304	11.282	11.318	HH	4896	101675	2.71%	0.061%
170	11.341	11.318	11.376	HH	4711	158492	4.22%	0.096%
171	11.420	11.376	11.463	HH	5305	246925	6.57%	0.149%
172	11.491	11.463	11.511	HH	4759	133974	3.57%	0.081%
173	11.553	11.511	11.583	HH	7337	227892	6.07%	0.138%
174	11.647	11.583	11.698	HH	6064	352595	9.39%	0.213%
175	11.720	11.698	11.739	HH	5342	120849	3.22%	0.073%
176	11.752	11.739	11.770	HH	4970	89976	2.40%	0.054%
177	11.795	11.770	11.814	HH	5257	131024	3.49%	0.079%
178	11.825	11.814	11.838	HH	5159	72972	1.94%	0.044%
179	11.868	11.838	11.902	HH	5180	191100	5.09%	0.115%
180	11.934	11.902	11.944	HH	5185	127585	3.40%	0.077%
181	11.965	11.944	12.004	HH	5758	189108	5.03%	0.114%
182	12.054	12.004	12.099	HH	10236	344134	9.16%	0.208%
183	12.116	12.099	12.143	HH	5678	140200	3.73%	0.085%
184	12.168	12.143	12.190	HH	5015	139356	3.71%	0.084%
185	12.230	12.190	12.257	HH	7359	231097	6.15%	0.140%
186	12.281	12.257	12.294	HH	5453	114871	3.06%	0.069%
187	12.328	12.294	12.394	HH	5995	327228	8.71%	0.198%
188	12.414	12.394	12.437	HH	5571	135793	3.62%	0.082%
189	12.475	12.437	12.552	HH	9673	433628	11.54%	0.262%
190	12.571	12.552	12.591	HH	5887	135346	3.60%	0.082%
191	12.601	12.591	12.611	HH	5716	68468	1.82%	0.041%
192	12.644	12.611	12.685	HH	5989	253268	6.74%	0.153%
193	12.692	12.685	12.708	HH	5737	79658	2.12%	0.048%
194	12.717	12.708	12.771	HH	5821	215749	5.74%	0.130%

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195	12.805	12.771	12.825	HH	6031	184039	4.90%	0.111%
196	12.869	12.825	12.890	HH	8218	252540	6.72%	0.153%
197	12.903	12.890	12.918	HH	5902	97570	2.60%	0.059%
198	12.962	12.918	13.078	HH	22133	726760	19.35%	0.439%
199	13.117	13.078	13.134	HH	6082	199305	5.31%	0.120%
200	13.155	13.134	13.202	HH	6880	252243	6.72%	0.152%
201	13.226	13.202	13.240	HH	6212	139751	3.72%	0.084%
202	13.264	13.240	13.299	HH	28227	439184	11.69%	0.265%
203	13.320	13.299	13.336	HH	8499	166209	4.43%	0.100%
204	13.351	13.336	13.379	HH	7807	188329	5.01%	0.114%
205	13.390	13.379	13.416	HH	7336	152421	4.06%	0.092%
206	13.436	13.416	13.461	HH	6534	172213	4.58%	0.104%
207	13.483	13.461	13.512	HH	9816	225610	6.01%	0.136%
208	13.535	13.512	13.578	HH	6917	256205	6.82%	0.155%
209	13.610	13.578	13.638	HH	7182	233162	6.21%	0.141%
210	13.684	13.638	13.708	HH	8417	294284	7.83%	0.178%
211	13.721	13.708	13.750	HH	6946	171399	4.56%	0.104%
212	13.762	13.750	13.785	HH	6526	131803	3.51%	0.080%
213	13.869	13.785	13.897	HH	8468	474215	12.63%	0.286%
214	13.913	13.897	13.944	HH	7035	195530	5.21%	0.118%
215	13.964	13.944	13.985	HH	7982	179648	4.78%	0.109%
216	14.024	13.985	14.050	HH	10176	311873	8.30%	0.188%
217	14.072	14.050	14.091	HH	12352	223855	5.96%	0.135%
218	14.100	14.091	14.120	HH	7343	122883	3.27%	0.074%
219	14.137	14.120	14.158	HH	7323	162566	4.33%	0.098%
220	14.175	14.158	14.205	HH	7308	201741	5.37%	0.122%
221	14.226	14.205	14.250	HH	7061	189211	5.04%	0.114%
222	14.269	14.250	14.281	HH	7139	132341	3.52%	0.080%
223	14.315	14.281	14.355	HH	7406	320140	8.52%	0.193%
224	14.381	14.355	14.391	HH	7316	155047	4.13%	0.094%
225	14.437	14.391	14.480	HH	8151	400140	10.65%	0.242%
226	14.553	14.480	14.593	HH	8911	560270	14.92%	0.338%
227	14.604	14.593	14.614	HH	7998	100005	2.66%	0.060%
228	14.638	14.614	14.681	HH	16173	407689	10.85%	0.246%
229	14.703	14.681	14.718	HH	9761	195146	5.20%	0.118%
230	14.734	14.718	14.765	HH	9033	245815	6.54%	0.149%
231	14.784	14.765	14.817	HH	8522	260545	6.94%	0.157%
232	14.863	14.817	14.900	HH	9926	430893	11.47%	0.260%
233	14.918	14.900	14.940	HH	8553	200796	5.35%	0.121%
234	14.980	14.940	15.025	HH	294147	3756035	100.00%	2.269%
235	15.037	15.025	15.059	HH	8974	178677	4.76%	0.108%
236	15.079	15.059	15.094	HH	8698	179137	4.77%	0.108%
237	15.180	15.094	15.214	HH	27080	932041	24.81%	0.563%
238	15.228	15.214	15.260	HH	11687	280659	7.47%	0.170%
239	15.270	15.260	15.283	HH	9158	122270	3.26%	0.074%
240	15.287	15.283	15.300	HH	8885	90152	2.40%	0.054%
241	15.323	15.300	15.354	HH	9546	294464	7.84%	0.178%
242	15.374	15.354	15.406	HH	11034	304363	8.10%	0.184%
243	15.428	15.406	15.443	HH	9303	200717	5.34%	0.121%
244	15.462	15.443	15.484	HH	9590	225746	6.01%	0.136%
245	15.517	15.484	15.548	HH	10182	367096	9.77%	0.222%
246	15.592	15.548	15.682	HH	32142	1778345	47.35%	1.074%

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247	15.703	15.682	15.716	HH	27634	422316	11.24%	0.255%
248	15.727	15.716	15.773	HH	23989	506970	13.50%	0.306%
249	15.796	15.773	15.821	HH	16032	357291	9.51%	0.216%
250	15.831	15.821	15.857	HH	10635	225559	6.01%	0.136%
251	15.873	15.857	15.910	HH	10487	321548	8.56%	0.194%
252	15.922	15.910	15.928	HH	9979	105932	2.82%	0.064%
253	16.000	15.928	16.013	HH	11196	531955	14.16%	0.321%
254	16.025	16.013	16.047	HH	11491	221164	5.89%	0.134%
255	16.076	16.047	16.111	HH	11436	404460	10.77%	0.244%
256	16.167	16.111	16.180	HH	11382	455147	12.12%	0.275%
257	16.205	16.180	16.235	HH	28597	550912	14.67%	0.333%
258	16.270	16.235	16.291	HH	11785	373146	9.93%	0.225%
259	16.302	16.291	16.317	HH	10610	159494	4.25%	0.096%
260	16.334	16.317	16.358	HH	10757	261974	6.97%	0.158%
261	16.378	16.358	16.393	HH	10713	220155	5.86%	0.133%
262	16.437	16.393	16.472	HH	11400	519542	13.83%	0.314%
263	16.518	16.472	16.545	HH	12856	513505	13.67%	0.310%
264	16.567	16.545	16.585	HH	12515	283481	7.55%	0.171%
265	16.651	16.585	16.668	HH	16235	703605	18.73%	0.425%
266	16.691	16.668	16.712	HH	31699	559704	14.90%	0.338%
267	16.726	16.712	16.746	HH	15791	294617	7.84%	0.178%
268	16.759	16.746	16.770	HH	13541	189147	5.04%	0.114%
269	16.782	16.770	16.809	HH	13852	306498	8.16%	0.185%
270	16.857	16.809	16.881	HH	13407	544097	14.49%	0.329%
271	16.914	16.881	16.926	HH	12742	334363	8.90%	0.202%
272	16.935	16.926	16.955	HH	12586	214931	5.72%	0.130%
273	16.993	16.955	17.011	HH	13798	442471	11.78%	0.267%
274	17.047	17.011	17.093	HH	15512	659277	17.55%	0.398%
275	17.115	17.093	17.136	HH	14738	362728	9.66%	0.219%
276	17.160	17.136	17.190	HH	30263	615207	16.38%	0.372%
277	17.212	17.190	17.227	HH	15817	317120	8.44%	0.192%
278	17.239	17.227	17.262	HH	15197	298943	7.96%	0.181%
279	17.279	17.262	17.292	HH	13242	231422	6.16%	0.140%
280	17.315	17.292	17.338	HH	13538	368179	9.80%	0.222%
281	17.373	17.338	17.387	HH	13738	394574	10.51%	0.238%
282	17.398	17.387	17.409	HH	13875	184724	4.92%	0.112%
283	17.442	17.409	17.477	HH	14963	579261	15.42%	0.350%
284	17.502	17.477	17.540	HH	15484	541710	14.42%	0.327%
285	17.612	17.540	17.656	HH	35667	1263063	33.63%	0.763%
286	17.671	17.656	17.685	HH	14315	244777	6.52%	0.148%
287	17.703	17.685	17.725	HH	15873	356971	9.50%	0.216%
288	17.759	17.725	17.795	HH	14951	607893	16.18%	0.367%
289	17.814	17.795	17.830	HH	14475	303042	8.07%	0.183%
290	17.841	17.830	17.861	HH	14427	263458	7.01%	0.159%
291	17.897	17.861	17.918	HH	15387	504645	13.44%	0.305%
292	17.941	17.918	17.964	HH	15001	398568	10.61%	0.241%
293	18.007	17.964	18.025	HH	15780	545847	14.53%	0.330%
294	18.051	18.025	18.111	HH	31847	974994	25.96%	0.589%
295	18.142	18.111	18.171	HH	21108	611319	16.28%	0.369%
296	18.233	18.171	18.250	HH	17529	753501	20.06%	0.455%
297	18.263	18.250	18.287	HH	16680	368415	9.81%	0.223%
298	18.311	18.287	18.352	HH	19706	657552	17.51%	0.397%
299	18.441	18.352	18.452	HH	28762	1240231	33.02%	0.749%

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300	18.476	18.452	18.556	HH	41431	1613119	42.95%	0.975%
301	18.567	18.556	18.586	HH	18830	338828	9.02%	0.205%
302	18.603	18.586	18.649	HH	19318	669129	17.81%	0.404%
303	18.666	18.649	18.698	HH	17754	497410	13.24%	0.300%
304	18.753	18.698	18.767	HH	18001	714344	19.02%	0.432%
305	18.792	18.767	18.825	HH	21235	633120	16.86%	0.382%
306	18.886	18.825	18.935	HH	29465	1304416	34.73%	0.788%
307	18.957	18.935	18.970	HH	19355	396810	10.56%	0.240%
308	18.990	18.970	19.013	HH	23579	528677	14.08%	0.319%
309	19.028	19.013	19.043	HH	19324	340128	9.06%	0.205%
310	19.071	19.043	19.090	HH	20556	549307	14.62%	0.332%
311	19.103	19.090	19.152	HH	20344	699281	18.62%	0.422%
312	19.203	19.152	19.227	HH	20125	850955	22.66%	0.514%
313	19.286	19.227	19.429	HH	37421	3162931	84.21%	1.911%
314	19.454	19.429	19.480	HH	25846	708991	18.88%	0.428%
315	19.500	19.480	19.523	HH	25536	578096	15.39%	0.349%
316	19.533	19.523	19.548	HH	20546	301558	8.03%	0.182%
317	19.578	19.548	19.598	HH	22706	650820	17.33%	0.393%
318	19.610	19.598	19.634	HH	22307	469679	12.50%	0.284%
319	19.672	19.634	19.725	HH	25539	1186448	31.59%	0.717%
320	19.768	19.725	19.847	HH	28076	1686158	44.89%	1.019%
321	19.879	19.847	19.905	HH	25227	792682	21.10%	0.479%
322	19.917	19.905	19.933	HH	22175	374221	9.96%	0.226%
323	19.962	19.933	19.976	HH	23407	579272	15.42%	0.350%
324	19.991	19.976	20.021	HH	23553	620681	16.52%	0.375%
325	20.065	20.021	20.108	HH	29667	1345208	35.81%	0.813%
326	20.152	20.108	20.211	HH	24185	1468536	39.10%	0.887%
327	20.238	20.211	20.252	HH	23876	582061	15.50%	0.352%
328	20.315	20.252	20.348	HH	32132	1506620	40.11%	0.910%
329	20.366	20.348	20.384	HH	25403	551191	14.67%	0.333%
330	20.415	20.384	20.433	HH	28530	792423	21.10%	0.479%
331	20.447	20.433	20.483	HH	26527	768911	20.47%	0.465%
332	20.491	20.483	20.504	HH	25781	325220	8.66%	0.196%
333	20.534	20.504	20.554	HH	26434	779892	20.76%	0.471%
334	20.604	20.554	20.635	HH	45300	1505165	40.07%	0.909%
335	20.667	20.635	20.682	HH	26423	738638	19.67%	0.446%
336	20.703	20.682	20.720	HH	26832	605523	16.12%	0.366%
337	20.769	20.720	20.777	HH	28053	935704	24.91%	0.565%
338	20.798	20.777	20.862	HH	29658	1419490	37.79%	0.858%
339	20.871	20.862	20.878	HH	27462	269098	7.16%	0.163%
340	20.890	20.878	20.901	HH	27473	379546	10.10%	0.229%
341	20.927	20.901	20.943	HH	27682	693909	18.47%	0.419%
342	20.971	20.943	21.079	HH	27942	2227834	59.31%	1.346%
343	21.163	21.079	21.185	HH	27951	1742832	46.40%	1.053%
344	21.222	21.185	21.252	HH	30041	1152231	30.68%	0.696%
345	21.261	21.252	21.304	HH	27597	847783	22.57%	0.512%
346	21.315	21.304	21.322	HH	27279	293295	7.81%	0.177%
347	21.329	21.322	21.351	HH	27339	481993	12.83%	0.291%
348	21.374	21.351	21.421	HH	27241	1138920	30.32%	0.688%
349	21.480	21.421	21.494	HH	27002	1167884	31.09%	0.706%
350	21.576	21.494	21.617	HH	27890	2023052	53.86%	1.222%
351	21.627	21.617	21.657	HH	26982	646419	17.21%	0.391%

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352	21.699	21.657	21.735	HH	29542	1297890	34.55%	0.784%
353	21.740	21.735	21.811	HH	27082	1216715	32.39%	0.735%
354	21.823	21.811	21.838	HH	26194	411763	10.96%	0.249%
355	21.865	21.838	21.918	HH	26212	1253870	33.38%	0.757%
356	21.972	21.918	22.011	HH	26119	1450984	38.63%	0.877%
357	22.045	22.011	22.071	HH	25909	929848	24.76%	0.562%
358	22.111	22.071	22.138	HH	25884	1032268	27.48%	0.624%
359	22.150	22.138	22.178	HH	25882	619897	16.50%	0.374%
360	22.243	22.178	22.358	HH	27923	2839903	75.61%	1.716%
361	22.361	22.358	22.369	HH	25437	162339	4.32%	0.098%
362	22.416	22.369	22.425	HH	25536	855285	22.77%	0.517%
363	22.433	22.425	22.461	HH	25495	553741	14.74%	0.335%
364	22.474	22.461	22.510	HH	25625	747230	19.89%	0.451%
365	22.536	22.510	22.608	HH	25541	1496956	39.85%	0.904%
366	22.617	22.608	22.648	HH	25338	605229	16.11%	0.366%
367	22.701	22.648	22.728	HH	25501	1226902	32.66%	0.741%
368	22.744	22.728	22.786	HH	25484	887261	23.62%	0.536%
369	22.864	22.786	22.948	HH	26653	2475467	65.91%	1.495%
370	22.959	22.948	22.965	HH	24771	257301	6.85%	0.155%
371	22.976	22.965	23.018	HH	24778	778258	20.72%	0.470%
372	23.129	23.018	23.188	HH	25247	2533036	67.44%	1.530%
373	23.219	23.188	23.231	HH	24949	645782	17.19%	0.390%
374	23.245	23.231	23.273	HH	24846	623488	16.60%	0.377%
375	23.295	23.273	23.308	HH	24769	515067	13.71%	0.311%
376	23.321	23.308	23.338	HH	24669	443514	11.81%	0.268%
377	23.345	23.338	23.381	HH	24626	639385	17.02%	0.386%
378	23.391	23.381	23.405	HH	24598	350324	9.33%	0.212%
379	23.414	23.405	23.484	HH	24581	1150504	30.63%	0.695%
380	23.581	23.484	23.659	HH	25542	2576842	68.61%	1.557%
381	23.665	23.659	23.684	HH	24133	361862	9.63%	0.219%
382	23.696	23.684	23.702	HH	24053	253376	6.75%	0.153%
383	23.708	23.702	23.725	HH	24087	339932	9.05%	0.205%
384	23.744	23.725	23.802	HH	24129	1101371	29.32%	0.665%
385	23.835	23.802	23.909	HH	24085	1538564	40.96%	0.929%
386	23.922	23.909	23.943	HH	24000	497911	13.26%	0.301%
387	23.974	23.943	24.075	HH	24073	1884078	50.16%	1.138%
388	24.165	24.075	24.233	HH	24410	2292698	61.04%	1.385%
389	24.244	24.233	24.282	HH	23887	698112	18.59%	0.422%
390	24.317	24.282	24.367	HH	24060	1224953	32.61%	0.740%
391	24.418	24.367	24.505	HH	25017	2008513	53.47%	1.213%
392	24.530	24.505	24.560	HH	23841	784353	20.88%	0.474%
393	24.573	24.560	24.589	HH	23750	420849	11.20%	0.254%
394	24.605	24.589	24.615	HH	23800	362027	9.64%	0.219%
395	24.622	24.615	24.668	HH	23850	759704	20.23%	0.459%
396	24.685	24.668	24.720	HH	23742	745525	19.85%	0.450%
397	24.731	24.720	24.778	HH	23721	816008	21.73%	0.493%
398	24.789	24.778	24.831	HH	23643	752059	20.02%	0.454%
399	24.834	24.831	24.852	HH	23536	290273	7.73%	0.175%
400	24.882	24.852	24.935	HH	23681	1173859	31.25%	0.709%
401	24.944	24.935	24.961	HH	23472	369596	9.84%	0.223%
402	24.980	24.961	25.021	HH	23433	841977	22.42%	0.509%
403	25.042	25.021	25.056	HH	23462	484657	12.90%	0.293%
404	25.088	25.056	25.151	HH	23389	1332834	35.49%	0.805%

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405	25.160	25.151	25.243	HH	23299	1272175	33.87%	0.769%
406	25.249	25.243	25.295	HH	23149	716982	19.09%	0.433%
407	25.309	25.295	25.321	HH	23068	369484	9.84%	0.223%
408	25.396	25.321	25.478	HH	24134	2219202	59.08%	1.341%
409	25.488	25.478	25.527	HH	23295	679218	18.08%	0.410%
410	25.601	25.527	25.619	HH	23326	1293520	34.44%	0.781%
411	25.637	25.619	25.651	HHA	23337	470347	12.52%	0.284%
					Sum of corrected areas:		165528897	

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