

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072718\
 Data File : FE028416.D
 Signal(s) : FID1B.CH
 Acq On : 27 Jul 2018 17:21
 Sample : J4180-01MS
 Misc :
 ALS Vial : 11 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	2.569	2.555	2.659	PH	268262	1837293	14.55%	0.369%
2	2.668	2.659	2.690	PH	214	2004	0.02%	0.000%
3	2.699	2.690	2.718	PH	78	987	0.01%	0.000%
4	2.726	2.718	2.735	HH	197	968	0.01%	0.000%
5	2.755	2.735	2.784	HH	984	14208	0.11%	0.003%
6	2.805	2.784	2.827	HH	2825	26924	0.21%	0.005%
7	2.838	2.827	2.867	HH	630	9209	0.07%	0.002%
8	2.880	2.867	2.891	HH	249	2351	0.02%	0.000%
9	2.906	2.891	2.918	HH	210	2911	0.02%	0.001%
10	2.966	2.918	2.977	HH	351	7498	0.06%	0.002%
11	2.987	2.977	3.009	HH	264	3567	0.03%	0.001%
12	3.038	3.009	3.072	HH	6931	58054	0.46%	0.012%
13	3.082	3.072	3.095	HH	297	3273	0.03%	0.001%
14	3.130	3.095	3.169	HH	950	20092	0.16%	0.004%
15	3.173	3.169	3.183	HH	354	2537	0.02%	0.001%
16	3.208	3.183	3.223	HH	536	8808	0.07%	0.002%
17	3.230	3.223	3.264	HH	469	9183	0.07%	0.002%
18	3.308	3.264	3.345	HH	30309	262735	2.08%	0.053%
19	3.356	3.345	3.374	HH	1449	18101	0.14%	0.004%
20	3.386	3.374	3.438	HH	931	23768	0.19%	0.005%
21	3.449	3.438	3.469	HH	652	9707	0.08%	0.002%
22	3.486	3.469	3.542	HH	2544	48351	0.38%	0.010%
23	3.564	3.542	3.584	HH	791	17213	0.14%	0.003%
24	3.598	3.584	3.670	HH	874	30323	0.24%	0.006%
25	3.706	3.670	3.742	HH	3961	51667	0.41%	0.010%
26	3.762	3.742	3.773	HH	828	12817	0.10%	0.003%
27	3.797	3.773	3.839	HH	779	27504	0.22%	0.006%
28	3.852	3.839	3.861	HH	773	8967	0.07%	0.002%
29	3.908	3.861	3.971	HH	6057	97815	0.77%	0.020%
30	4.018	3.971	4.032	HH	3209	48612	0.39%	0.010%
31	4.041	4.032	4.065	HH	1547	19954	0.16%	0.004%
32	4.102	4.065	4.116	HH	1886	32827	0.26%	0.007%
33	4.124	4.116	4.172	HH	1127	25038	0.20%	0.005%
34	4.226	4.172	4.235	HH	1051	30022	0.24%	0.006%
35	4.263	4.235	4.312	HH	54261	533499	4.23%	0.107%
36	4.330	4.312	4.350	HH	6289	73404	0.58%	0.015%

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37	4.366	4.350	4.385	HH	2339	32953	0.26%	0.007%
38	4.393	4.385	4.406	HH	1164	13078	0.10%	0.003%
39	4.423	4.406	4.436	HH	1485	22144	0.18%	0.004%
40	4.464	4.436	4.499	HH	2040	57910	0.46%	0.012%
41	4.506	4.499	4.560	HH	1479	42344	0.34%	0.008%
42	4.574	4.560	4.592	HH	971	17319	0.14%	0.003%
43	4.607	4.592	4.645	HH	2298	44817	0.35%	0.009%
44	4.673	4.645	4.737	HH	377221	3128366	24.78%	0.628%
45	4.755	4.737	4.807	HH	1380	50982	0.40%	0.010%
46	4.824	4.807	4.858	HH	2177	43632	0.35%	0.009%
47	4.884	4.858	4.891	HH	1575	24771	0.20%	0.005%
48	4.903	4.891	4.945	HH	2295	46789	0.37%	0.009%
49	4.962	4.945	4.995	HH	1161	30669	0.24%	0.006%
50	5.029	4.995	5.044	HH	1408	34354	0.27%	0.007%
51	5.058	5.044	5.085	HH	1220	27632	0.22%	0.006%
52	5.097	5.085	5.116	HH	1116	19190	0.15%	0.004%
53	5.130	5.116	5.152	HH	1035	20611	0.16%	0.004%
54	5.201	5.152	5.219	HH	1091	38898	0.31%	0.008%
55	5.232	5.219	5.250	HH	1190	19151	0.15%	0.004%
56	5.274	5.250	5.299	HH	1704	37550	0.30%	0.008%
57	5.309	5.299	5.344	HH	1009	25613	0.20%	0.005%
58	5.370	5.344	5.397	HH	1403	34957	0.28%	0.007%
59	5.421	5.397	5.449	HH	1285	33593	0.27%	0.007%
60	5.457	5.449	5.471	HH	980	12168	0.10%	0.002%
61	5.490	5.471	5.518	HH	1279	30404	0.24%	0.006%
62	5.537	5.518	5.571	HH	2671	49626	0.39%	0.010%
63	5.583	5.571	5.588	HH	1176	11631	0.09%	0.002%
64	5.601	5.588	5.632	HH	1273	30204	0.24%	0.006%
65	5.641	5.632	5.665	HH	1145	21291	0.17%	0.004%
66	5.714	5.665	5.742	HH	3350	68099	0.54%	0.014%
67	5.763	5.742	5.780	HH	1385	28440	0.23%	0.006%
68	5.789	5.780	5.816	HH	1285	24937	0.20%	0.005%
69	5.847	5.816	5.886	HH	1579	51788	0.41%	0.010%
70	5.896	5.886	5.948	HH	1173	42263	0.33%	0.008%
71	5.960	5.948	5.972	HH	1298	17403	0.14%	0.003%
72	5.995	5.972	6.014	HH	1765	36158	0.29%	0.007%
73	6.035	6.014	6.050	HH	1800	33800	0.27%	0.007%
74	6.060	6.050	6.120	HH	1638	60276	0.48%	0.012%
75	6.130	6.120	6.159	HH	1368	30027	0.24%	0.006%
76	6.179	6.159	6.203	HH	1456	36136	0.29%	0.007%
77	6.248	6.203	6.265	HH	1708	55794	0.44%	0.011%
78	6.287	6.265	6.329	HH	3479	81099	0.64%	0.016%
79	6.356	6.329	6.395	HH	1976	72576	0.57%	0.015%
80	6.410	6.395	6.479	HH	2912	96016	0.76%	0.019%
81	6.496	6.479	6.523	HH	1761	44231	0.35%	0.009%
82	6.548	6.523	6.565	HH	2615	50084	0.40%	0.010%
83	6.580	6.565	6.615	HH	2046	53156	0.42%	0.011%
84	6.655	6.615	6.666	HH	1784	51821	0.41%	0.010%
85	6.703	6.666	6.765	HH	386730	3509326	27.80%	0.704%
86	6.779	6.765	6.795	HH	1843	31212	0.25%	0.006%
87	6.840	6.795	6.895	HH	3169	133536	1.06%	0.027%
88	6.913	6.895	6.945	HH	2190	59591	0.47%	0.012%
89	6.960	6.945	6.975	HH	1908	33292	0.26%	0.007%

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90	6.988	6.975	7.015	HH	2101	45432	0.36%	0.009%
91	7.048	7.015	7.081	HH	2104	75689	0.60%	0.015%
92	7.094	7.081	7.108	HH	2001	31751	0.25%	0.006%
93	7.122	7.108	7.141	HH	2046	37705	0.30%	0.008%
94	7.154	7.141	7.204	HH	1999	72336	0.57%	0.015%
95	7.265	7.204	7.282	HH	2186	96024	0.76%	0.019%
96	7.299	7.282	7.312	HH	2124	37873	0.30%	0.008%
97	7.347	7.312	7.395	HH	3578	123702	0.98%	0.025%
98	7.408	7.395	7.425	HH	2231	38212	0.30%	0.008%
99	7.437	7.425	7.461	HH	2134	44395	0.35%	0.009%
100	7.483	7.461	7.566	HH	2898	138619	1.10%	0.028%
101	7.583	7.566	7.605	HH	2060	46555	0.37%	0.009%
102	7.630	7.605	7.648	HH	3092	62483	0.49%	0.013%
103	7.660	7.648	7.709	HH	2170	74521	0.59%	0.015%
104	7.719	7.709	7.726	HH	2080	20598	0.16%	0.004%
105	7.758	7.726	7.770	HH	2297	56223	0.45%	0.011%
106	7.777	7.770	7.789	HH	2209	24501	0.19%	0.005%
107	7.800	7.789	7.841	HH	2383	68834	0.55%	0.014%
108	7.857	7.841	7.892	HH	2348	66418	0.53%	0.013%
109	7.904	7.892	7.908	HH	2220	21222	0.17%	0.004%
110	7.943	7.908	7.966	HH	2906	88764	0.70%	0.018%
111	8.035	7.966	8.060	HH	4637	188172	1.49%	0.038%
112	8.093	8.060	8.140	HH	4168	151611	1.20%	0.030%
113	8.152	8.140	8.169	HH	2664	44463	0.35%	0.009%
114	8.199	8.169	8.209	HH	2820	64303	0.51%	0.013%
115	8.258	8.209	8.312	HH	3413	181667	1.44%	0.036%
116	8.328	8.312	8.342	HH	3889	59683	0.47%	0.012%
117	8.352	8.342	8.373	HH	3388	58640	0.46%	0.012%
118	8.403	8.373	8.431	HH	3889	112658	0.89%	0.023%
119	8.450	8.431	8.464	HH	4119	67866	0.54%	0.014%
120	8.509	8.464	8.546	HH	388649	3804211	30.13%	0.763%
121	8.576	8.546	8.619	HH	76151	794506	6.29%	0.159%
122	8.640	8.619	8.671	HH	17618	257385	2.04%	0.052%
123	8.688	8.671	8.716	HH	5674	114927	0.91%	0.023%
124	8.737	8.716	8.757	HH	3847	84482	0.67%	0.017%
125	8.772	8.757	8.840	HH	3238	153759	1.22%	0.031%
126	8.882	8.840	8.899	HH	3430	109500	0.87%	0.022%
127	8.935	8.899	8.961	HH	5500	153490	1.22%	0.031%
128	8.986	8.961	9.013	HH	4825	126283	1.00%	0.025%
129	9.047	9.013	9.075	HH	4960	147048	1.16%	0.030%
130	9.095	9.075	9.108	HH	3637	69550	0.55%	0.014%
131	9.127	9.108	9.144	HH	3958	79677	0.63%	0.016%
132	9.171	9.144	9.193	HH	4370	115655	0.92%	0.023%
133	9.210	9.193	9.218	HH	4151	59159	0.47%	0.012%
134	9.243	9.218	9.306	HH	5170	226399	1.79%	0.045%
135	9.331	9.306	9.361	HH	6821	160593	1.27%	0.032%
136	9.385	9.361	9.403	HH	4754	99497	0.79%	0.020%
137	9.443	9.403	9.472	HH	4750	162029	1.28%	0.033%
138	9.510	9.472	9.551	HH	6990	235624	1.87%	0.047%
139	9.590	9.551	9.622	HH	6651	191955	1.52%	0.039%
140	9.638	9.622	9.657	HH	4365	84263	0.67%	0.017%
141	9.684	9.657	9.702	HH	5850	123743	0.98%	0.025%

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142	9.722	9.702	9.733	HH	6154	99082	0.78%	0.020%
143	9.747	9.733	9.782	HH	6503	149379	1.18%	0.030%
144	9.801	9.782	9.822	HH	4759	105260	0.83%	0.021%
145	9.839	9.822	9.855	HH	5665	96873	0.77%	0.019%
146	9.872	9.855	9.886	HH	6251	96839	0.77%	0.019%
147	9.894	9.886	9.916	HH	5318	85623	0.68%	0.017%
148	9.936	9.916	9.944	HH	4885	74688	0.59%	0.015%
149	9.956	9.944	9.975	HH	5179	85289	0.68%	0.017%
150	9.991	9.975	10.018	HH	5389	116251	0.92%	0.023%
151	10.049	10.018	10.084	HH	5457	188591	1.49%	0.038%
152	10.118	10.084	10.162	HH	384979	3801481	30.11%	0.763%
153	10.178	10.162	10.199	HH	5430	110696	0.88%	0.022%
154	10.218	10.199	10.269	HH	4814	189706	1.50%	0.038%
155	10.302	10.269	10.332	HH	4583	169235	1.34%	0.034%
156	10.345	10.332	10.365	HH	4474	82558	0.65%	0.017%
157	10.395	10.365	10.406	HH	4419	106420	0.84%	0.021%
158	10.415	10.406	10.426	HH	4431	53675	0.43%	0.011%
159	10.467	10.426	10.480	HH	5674	156706	1.24%	0.031%
160	10.508	10.480	10.536	HH	6718	184121	1.46%	0.037%
161	10.580	10.536	10.591	HH	6005	174145	1.38%	0.035%
162	10.608	10.591	10.633	HH	6312	142526	1.13%	0.029%
163	10.653	10.633	10.683	HH	6885	168892	1.34%	0.034%
164	10.743	10.683	10.757	HH	6591	253769	2.01%	0.051%
165	10.787	10.757	10.803	HH	7732	187579	1.49%	0.038%
166	10.856	10.803	10.880	HH	10335	329802	2.61%	0.066%
167	10.898	10.880	10.911	HH	6326	109135	0.86%	0.022%
168	10.932	10.911	10.959	HH	9108	212340	1.68%	0.043%
169	10.969	10.959	10.989	HH	6177	104584	0.83%	0.021%
170	11.009	10.989	11.049	HH	6038	203946	1.62%	0.041%
171	11.071	11.049	11.088	HH	5604	128473	1.02%	0.026%
172	11.139	11.088	11.165	HH	23112	429192	3.40%	0.086%
173	11.177	11.165	11.191	HH	6152	92716	0.73%	0.019%
174	11.216	11.191	11.299	HH	18476	539411	4.27%	0.108%
175	11.314	11.299	11.334	HH	6320	125413	0.99%	0.025%
176	11.367	11.334	11.400	HH	7226	239959	1.90%	0.048%
177	11.432	11.400	11.469	HH	7065	253933	2.01%	0.051%
178	11.499	11.469	11.517	HH	6670	179979	1.43%	0.036%
179	11.568	11.517	11.597	HH	362970	3811313	30.19%	0.765%
180	11.664	11.597	11.698	HH	10284	474479	3.76%	0.095%
181	11.732	11.698	11.749	HH	7875	208278	1.65%	0.042%
182	11.760	11.749	11.772	HH	6855	90310	0.72%	0.018%
183	11.797	11.772	11.817	HH	8044	195739	1.55%	0.039%
184	11.834	11.817	11.862	HH	7420	187579	1.49%	0.038%
185	11.874	11.862	11.910	HH	7011	194752	1.54%	0.039%
186	11.946	11.910	11.961	HH	12148	260705	2.06%	0.052%
187	11.977	11.961	12.013	HH	13641	284169	2.25%	0.057%
188	12.064	12.013	12.081	HH	14124	402378	3.19%	0.081%
189	12.096	12.081	12.110	HH	12125	171134	1.36%	0.034%
190	12.127	12.110	12.173	HH	13448	331815	2.63%	0.067%
191	12.235	12.173	12.261	HH	11006	426845	3.38%	0.086%
192	12.286	12.261	12.297	HH	8001	164571	1.30%	0.033%
193	12.316	12.297	12.325	HH	9652	143652	1.14%	0.029%
194	12.338	12.325	12.392	HH	10102	338505	2.68%	0.068%

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195	12.418	12.392	12.438	HH	10642	238187	1.89%	0.048%
196	12.451	12.438	12.463	HH	8598	125543	0.99%	0.025%
197	12.484	12.463	12.549	HH	15662	526595	4.17%	0.106%
198	12.568	12.549	12.585	HH	9053	193421	1.53%	0.039%
199	12.601	12.585	12.614	HH	8960	151783	1.20%	0.030%
200	12.630	12.614	12.641	HH	9397	142913	1.13%	0.029%
201	12.652	12.641	12.683	HH	9467	235755	1.87%	0.047%
202	12.703	12.683	12.722	HH	9643	213517	1.69%	0.043%
203	12.740	12.722	12.782	HH	11556	343470	2.72%	0.069%
204	12.810	12.782	12.831	HH	12649	304577	2.41%	0.061%
205	12.884	12.831	12.932	HH	355793	4093191	32.42%	0.821%
206	12.973	12.932	13.028	HH	62269	1085321	8.60%	0.218%
207	13.039	13.028	13.052	HH	8718	122970	0.97%	0.025%
208	13.072	13.052	13.086	HH	9693	185508	1.47%	0.037%
209	13.115	13.086	13.144	HH	13843	388641	3.08%	0.078%
210	13.163	13.144	13.194	HH	13022	335943	2.66%	0.067%
211	13.218	13.194	13.244	HH	11325	310414	2.46%	0.062%
212	13.276	13.244	13.312	HH	81203	1138225	9.02%	0.228%
213	13.330	13.312	13.346	HH	14277	238778	1.89%	0.048%
214	13.362	13.346	13.390	HH	12973	302116	2.39%	0.061%
215	13.403	13.390	13.429	HH	11416	252051	2.00%	0.051%
216	13.446	13.429	13.464	HH	11644	230043	1.82%	0.046%
217	13.493	13.464	13.523	HH	12934	399186	3.16%	0.080%
218	13.546	13.523	13.585	HH	13352	434700	3.44%	0.087%
219	13.602	13.585	13.647	HH	13669	424608	3.36%	0.085%
220	13.694	13.647	13.713	HH	16747	504448	4.00%	0.101%
221	13.733	13.713	13.758	HH	18525	397225	3.15%	0.080%
222	13.771	13.758	13.809	HH	12859	360755	2.86%	0.072%
223	13.866	13.809	13.906	HH	25057	888978	7.04%	0.178%
224	13.925	13.906	13.951	HH	13249	334633	2.65%	0.067%
225	13.974	13.951	13.994	HH	18604	382879	3.03%	0.077%
226	14.016	13.994	14.059	HH	23684	640194	5.07%	0.128%
227	14.089	14.059	14.129	HH	329120	3858089	30.56%	0.774%
228	14.148	14.129	14.168	HH	25275	436592	3.46%	0.088%
229	14.188	14.168	14.212	HH	22858	437733	3.47%	0.088%
230	14.239	14.212	14.279	HH	12873	506613	4.01%	0.102%
231	14.316	14.279	14.357	HH	13535	610908	4.84%	0.123%
232	14.376	14.357	14.408	HH	12987	387963	3.07%	0.078%
233	14.451	14.408	14.471	HH	16395	526838	4.17%	0.106%
234	14.483	14.471	14.510	HH	14191	325816	2.58%	0.065%
235	14.536	14.510	14.548	HH	14781	323670	2.56%	0.065%
236	14.572	14.548	14.592	HH	18204	444637	3.52%	0.089%
237	14.611	14.592	14.631	HH	19252	409270	3.24%	0.082%
238	14.664	14.631	14.693	HH	21074	687077	5.44%	0.138%
239	14.712	14.693	14.764	HH	23442	778995	6.17%	0.156%
240	14.789	14.764	14.806	HH	22995	486216	3.85%	0.098%
241	14.814	14.806	14.830	HH	18805	247157	1.96%	0.050%
242	14.853	14.830	14.901	HH	27243	878136	6.96%	0.176%
243	14.918	14.901	14.951	HH	19737	514815	4.08%	0.103%
244	14.992	14.951	15.023	HH	282326	3924308	31.08%	0.788%
245	15.035	15.023	15.071	HH	19737	519626	4.12%	0.104%
246	15.083	15.071	15.093	HH	16196	211325	1.67%	0.042%

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247	15.125	15.093	15.135	HH	19338	438627	3.47%	0.088%
248	15.167	15.135	15.174	HH	52337	752557	5.96%	0.151%
249	15.198	15.174	15.232	HH	349946	4456639	35.30%	0.894%
250	15.245	15.232	15.281	HH	20446	556982	4.41%	0.112%
251	15.332	15.281	15.365	HH	28334	1100222	8.71%	0.221%
252	15.398	15.365	15.436	HH	21806	882893	6.99%	0.177%
253	15.476	15.436	15.504	HH	23180	841933	6.67%	0.169%
254	15.525	15.504	15.542	HH	22592	488580	3.87%	0.098%
255	15.556	15.542	15.573	HH	21761	396571	3.14%	0.080%
256	15.715	15.573	15.728	HH	45402	2763266	21.89%	0.555%
257	15.740	15.728	15.786	HH	45574	1287116	10.19%	0.258%
258	15.805	15.786	15.825	HH	33475	723702	5.73%	0.145%
259	15.844	15.825	15.866	HH	39805	795536	6.30%	0.160%
260	15.883	15.866	15.917	HH	30379	799568	6.33%	0.160%
261	15.933	15.917	15.945	HH	25706	421221	3.34%	0.085%
262	16.006	15.945	16.037	HH	31140	1494327	11.84%	0.300%
263	16.045	16.037	16.061	HH	24353	358200	2.84%	0.072%
264	16.083	16.061	16.108	HH	26984	696628	5.52%	0.140%
265	16.129	16.108	16.140	HH	24788	464533	3.68%	0.093%
266	16.165	16.140	16.189	HH	26123	739396	5.86%	0.148%
267	16.224	16.189	16.252	HH	323030	4187338	33.17%	0.840%
268	16.282	16.252	16.304	HH	27699	824017	6.53%	0.165%
269	16.315	16.304	16.331	HH	25550	421741	3.34%	0.085%
270	16.349	16.331	16.365	HH	26459	523486	4.15%	0.105%
271	16.383	16.365	16.408	HH	27067	674044	5.34%	0.135%
272	16.443	16.408	16.468	HH	29152	993576	7.87%	0.199%
273	16.482	16.468	16.498	HH	28630	497343	3.94%	0.100%
274	16.546	16.498	16.570	HH	30725	1265676	10.02%	0.254%
275	16.593	16.570	16.604	HH	30360	608209	4.82%	0.122%
276	16.616	16.604	16.628	HH	30356	437821	3.47%	0.088%
277	16.650	16.628	16.668	HH	33309	760425	6.02%	0.153%
278	16.705	16.668	16.720	HH	50564	1175829	9.31%	0.236%
279	16.741	16.720	16.758	HH	72168	1224779	9.70%	0.246%
280	16.768	16.758	16.815	HH	49208	1333281	10.56%	0.268%
281	16.872	16.815	16.894	HH	44262	1741659	13.79%	0.350%
282	16.909	16.894	16.919	HH	35661	527100	4.17%	0.106%
283	16.927	16.919	16.946	HH	35579	572678	4.54%	0.115%
284	16.963	16.946	16.975	HH	34424	610453	4.84%	0.123%
285	17.030	16.975	17.043	HH	41182	1506526	11.93%	0.302%
286	17.066	17.043	17.095	HH	66887	1476354	11.69%	0.296%
287	17.126	17.095	17.148	HH	75457	1562096	12.37%	0.313%
288	17.179	17.148	17.206	HH	339684	4713439	37.33%	0.946%
289	17.227	17.206	17.249	HH	57583	1174370	9.30%	0.236%
290	17.273	17.249	17.311	HH	40264	1465583	11.61%	0.294%
291	17.329	17.311	17.342	HH	39640	721329	5.71%	0.145%
292	17.377	17.342	17.404	HH	42134	1521376	12.05%	0.305%
293	17.463	17.404	17.472	HH	43073	1665139	13.19%	0.334%
294	17.505	17.472	17.570	HH	45178	2525242	20.00%	0.507%
295	17.627	17.570	17.670	HH	88601	3132014	24.81%	0.629%
296	17.717	17.670	17.757	HH	50101	2453381	19.43%	0.492%
297	17.786	17.757	17.809	HH	52524	1567384	12.41%	0.315%
298	17.831	17.809	17.850	HH	49715	1167746	9.25%	0.234%
299	17.857	17.850	17.872	HH	47374	626490	4.96%	0.126%

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300	17.919	17.872	17.943	HH	49323	2039140	16.15%	0.409%
301	17.963	17.943	17.978	HH	48442	1007029	7.98%	0.202%
302	17.996	17.978	18.005	HH	50253	807164	6.39%	0.162%
303	18.021	18.005	18.032	HH	50171	801187	6.35%	0.161%
304	18.071	18.032	18.133	HH	354717	6579937	52.12%	1.320%
305	18.156	18.133	18.179	HH	54098	1414729	11.21%	0.284%
306	18.223	18.179	18.235	HH	53820	1758007	13.92%	0.353%
307	18.253	18.235	18.268	HH	60506	1129870	8.95%	0.227%
308	18.281	18.268	18.311	HH	57388	1420314	11.25%	0.285%
309	18.332	18.311	18.355	HH	57355	1481993	11.74%	0.297%
310	18.372	18.355	18.384	HH	54566	943262	7.47%	0.189%
311	18.415	18.384	18.435	HH	65509	1816942	14.39%	0.365%
312	18.445	18.435	18.466	HH	59021	1055882	8.36%	0.212%
313	18.492	18.466	18.532	HH	97535	3025785	23.97%	0.607%
314	18.550	18.532	18.571	HH	66999	1548348	12.26%	0.311%
315	18.589	18.571	18.602	HH	69092	1264362	10.01%	0.254%
316	18.622	18.602	18.657	HH	74975	2321986	18.39%	0.466%
317	18.671	18.657	18.739	HH	67685	3096137	24.52%	0.621%
318	18.768	18.739	18.791	HH	85755	2170517	17.19%	0.436%
319	18.809	18.791	18.831	HH	69023	1585316	12.56%	0.318%
320	18.906	18.831	18.976	HH	339353	8891542	70.43%	1.784%
321	19.005	18.976	19.026	HH	70755	2036124	16.13%	0.409%
322	19.044	19.026	19.063	HH	70931	1504102	11.91%	0.302%
323	19.092	19.063	19.115	HH	72913	2153080	17.05%	0.432%
324	19.137	19.115	19.167	HH	79399	2257069	17.88%	0.453%
325	19.201	19.167	19.242	HH	72902	3101632	24.57%	0.622%
326	19.301	19.242	19.319	HH	85406	3464287	27.44%	0.695%
327	19.375	19.319	19.408	HH	84538	4324643	34.25%	0.868%
328	19.471	19.408	19.504	HH	90685	4914219	38.92%	0.986%
329	19.518	19.504	19.582	HH	81520	3625035	28.71%	0.727%
330	19.631	19.582	19.651	HH	78528	3147598	24.93%	0.632%
331	19.691	19.651	19.727	HH	264042	5758913	45.61%	1.156%
332	19.755	19.727	19.768	HH	84416	2023886	16.03%	0.406%
333	19.787	19.768	19.820	HH	92235	2696682	21.36%	0.541%
334	19.850	19.820	19.868	HH	85424	2383478	18.88%	0.478%
335	19.928	19.868	19.949	HH	89486	4196358	33.24%	0.842%
336	19.998	19.949	20.027	HH	92326	4120200	32.63%	0.827%
337	20.093	20.027	20.117	HH	99132	4948150	39.19%	0.993%
338	20.143	20.117	20.192	HH	91965	4100828	32.48%	0.823%
339	20.216	20.192	20.265	HH	91996	3981388	31.53%	0.799%
340	20.316	20.265	20.354	HH	105013	5114126	40.51%	1.026%
341	20.381	20.354	20.397	HH	99621	2541976	20.13%	0.510%
342	20.432	20.397	20.485	HH	187633	6298511	49.89%	1.264%
343	20.495	20.485	20.519	HH	96201	1916993	15.18%	0.385%
344	20.542	20.519	20.595	HH	97435	4368733	34.60%	0.877%
345	20.624	20.595	20.654	HH	107457	3423115	27.11%	0.687%
346	20.728	20.654	20.743	HH	94544	4977892	39.43%	0.999%
347	20.799	20.743	20.955	HH	104467	12125905	96.04%	2.433%
348	20.982	20.955	21.001	HH	91665	2504430	19.84%	0.503%
349	21.016	21.001	21.055	HH	90897	2879631	22.81%	0.578%
350	21.081	21.055	21.104	HH	90783	2665971	21.12%	0.535%
351	21.142	21.104	21.154	HH	91925	2732373	21.64%	0.548%

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352	21.246	21.154	21.376	HH	140907	12625360	100.00%	2.534%
353	21.409	21.376	21.449	HH	88511	3816077	30.23%	0.766%
354	21.460	21.449	21.514	HH	86606	3361738	26.63%	0.675%
355	21.527	21.514	21.558	HH	86916	2255474	17.86%	0.453%
356	21.598	21.558	21.638	HH	89493	4209286	33.34%	0.845%
357	21.650	21.638	21.700	HH	88074	3257925	25.80%	0.654%
358	21.724	21.700	21.811	HH	87517	5512897	43.67%	1.106%
359	21.863	21.811	21.879	HH	83931	3377185	26.75%	0.678%
360	21.901	21.879	21.938	HH	83954	2936400	23.26%	0.589%
361	21.949	21.938	21.988	HH	83283	2482772	19.66%	0.498%
362	22.000	21.988	22.030	HH	82531	2023045	16.02%	0.406%
363	22.062	22.030	22.071	HH	82037	2035213	16.12%	0.408%
364	22.093	22.071	22.131	HH	83426	2979822	23.60%	0.598%
365	22.140	22.131	22.175	HH	82435	2128763	16.86%	0.427%
366	22.195	22.175	22.235	HH	81860	2929624	23.20%	0.588%
367	22.276	22.235	22.333	HH	112300	5362564	42.47%	1.076%
368	22.341	22.333	22.363	HH	78648	1392924	11.03%	0.280%
369	22.412	22.363	22.422	HH	79663	2786044	22.07%	0.559%
370	22.439	22.422	22.492	HH	79673	3337698	26.44%	0.670%
371	22.518	22.492	22.543	HH	78611	2394766	18.97%	0.481%
372	22.570	22.543	22.581	HH	77748	1772199	14.04%	0.356%
373	22.594	22.581	22.600	HH	78043	846463	6.70%	0.170%
374	22.626	22.600	22.644	HH	79459	2099499	16.63%	0.421%
375	22.655	22.644	22.670	HH	79034	1224621	9.70%	0.246%
376	22.685	22.670	22.865	HH	78832	8846394	70.07%	1.775%
377	22.902	22.865	22.955	HH	75333	3950621	31.29%	0.793%
378	23.018	22.955	23.032	HH	73802	3384722	26.81%	0.679%
379	23.052	23.032	23.076	HH	73651	1964210	15.56%	0.394%
380	23.161	23.076	23.172	HH	76046	4256602	33.71%	0.854%
381	23.179	23.172	23.189	HH	75580	753959	5.97%	0.151%
382	23.198	23.189	23.217	HH	75301	1287392	10.20%	0.258%
383	23.232	23.217	23.247	HH	74814	1311992	10.39%	0.263%
384	23.259	23.247	23.472	HH	74743	9610983	76.12%	1.929%
385	23.481	23.472	23.499	HH	68420	1100586	8.72%	0.221%
386	23.622	23.499	23.725	HH	72670	9463702	74.96%	1.899%
387	23.735	23.725	23.743	HH	68214	738499	5.85%	0.148%
388	23.837	23.743	23.866	HH	70792	5084274	40.27%	1.020%
389	23.878	23.866	23.989	HH	70583	5110481	40.48%	1.026%
390	23.995	23.989	24.061	HH	67827	2861645	22.67%	0.574%
391	24.075	24.061	24.099	HH	64857	1453556	11.51%	0.292%
392	24.133	24.099	24.141	HH	65699	1633395	12.94%	0.328%
393	24.163	24.141	24.171	HH	66752	1218873	9.65%	0.245%
394	24.208	24.171	24.244	HH	68129	2944297	23.32%	0.591%
395	24.258	24.244	24.282	HH	67233	1513412	11.99%	0.304%
396	24.299	24.282	24.311	HH	67031	1173081	9.29%	0.235%
397	24.325	24.311	24.354	HH	67147	1713591	13.57%	0.344%
398	24.369	24.354	24.411	HH	66708	2242938	17.77%	0.450%
399	24.429	24.411	24.441	HH	66006	1207350	9.56%	0.242%
400	24.469	24.441	24.523	HH	67336	3235575	25.63%	0.649%
401	24.552	24.523	24.576	HH	65887	2088455	16.54%	0.419%
402	24.599	24.576	24.608	HH	66832	1264173	10.01%	0.254%
403	24.628	24.608	24.742	HH	67229	5299939	41.98%	1.064%
404	24.748	24.742	24.773	HH	63950	1163231	9.21%	0.233%

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405	24.782	24.773	24.802	HH	63219	1112845	8.81%	0.223%
406	24.813	24.802	24.858	HH	63299	2106302	16.68%	0.423%
407	24.869	24.858	24.932	HH	63129	2787733	22.08%	0.559%
408	24.943	24.932	24.970	HH	62131	1394225	11.04%	0.280%
409	24.992	24.970	25.002	HH	61982	1192696	9.45%	0.239%
410	25.037	25.002	25.064	HH	62885	2323657	18.40%	0.466%
411	25.103	25.064	25.117	HH	63638	2016669	15.97%	0.405%
412	25.129	25.117	25.166	HH	63639	1832402	14.51%	0.368%
413	25.176	25.166	25.212	HH	63105	1750076	13.86%	0.351%
414	25.220	25.212	25.249	HH	62232	1363291	10.80%	0.274%
415	25.255	25.249	25.272	HH	62046	862232	6.83%	0.173%
416	25.305	25.272	25.330	HH	62003	2156119	17.08%	0.433%
417	25.342	25.330	25.354	HH	62162	867658	6.87%	0.174%
418	25.453	25.354	25.652	HHA	67292	11350480	89.90%	2.278%
					Sum of corrected areas:		498303265	

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