

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091818\
 Data File : FE028687.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2018 20:36
 Sample : J4942-02 RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.591	2.535	2.601	BH	53	258	0.00%	0.000%
2	2.611	2.601	2.632	PH	156	1475	0.02%	0.001%
3	2.643	2.632	2.671	PH	142	1679	0.03%	0.001%
4	2.681	2.671	2.694	HH	195	1437	0.02%	0.001%
5	2.746	2.694	2.766	HH	392	10864	0.18%	0.004%
6	2.792	2.766	2.847	HH	722	20655	0.35%	0.008%
7	2.878	2.847	2.909	HH	466	12127	0.20%	0.005%
8	2.931	2.909	2.950	HH	388	6076	0.10%	0.002%
9	2.964	2.950	3.061	HH	324	16905	0.29%	0.007%
10	3.073	3.061	3.088	HH	408	4720	0.08%	0.002%
11	3.105	3.088	3.126	HH	467	8998	0.15%	0.004%
12	3.132	3.126	3.141	HH	416	3293	0.06%	0.001%
13	3.146	3.141	3.152	HH	481	2568	0.04%	0.001%
14	3.188	3.152	3.201	HH	465	10629	0.18%	0.004%
15	3.217	3.201	3.284	HH	496	20219	0.34%	0.008%
16	3.338	3.284	3.356	HH	675	24508	0.41%	0.010%
17	3.370	3.356	3.385	HH	665	10691	0.18%	0.004%
18	3.410	3.385	3.436	HH	660	18814	0.32%	0.007%
19	3.463	3.436	3.531	HH	2644	61406	1.04%	0.024%
20	3.546	3.531	3.567	HH	815	15269	0.26%	0.006%
21	3.576	3.567	3.625	HH	855	24347	0.41%	0.010%
22	3.632	3.625	3.644	HH	682	6720	0.11%	0.003%
23	3.726	3.644	3.785	HH	807	56881	0.96%	0.022%
24	3.796	3.785	3.818	HH	685	12728	0.22%	0.005%
25	3.827	3.818	3.840	HH	667	8467	0.14%	0.003%
26	3.880	3.840	3.925	HH	1234	46306	0.78%	0.018%
27	3.941	3.925	3.975	HH	935	24108	0.41%	0.010%
28	3.982	3.975	3.994	HH	874	9595	0.16%	0.004%
29	4.017	3.994	4.028	HH	861	16121	0.27%	0.006%
30	4.052	4.028	4.088	HH	885	26610	0.45%	0.011%
31	4.115	4.088	4.135	HH	800	19731	0.33%	0.008%
32	4.160	4.135	4.201	HH	866	30215	0.51%	0.012%
33	4.209	4.201	4.216	HH	759	6589	0.11%	0.003%
34	4.240	4.216	4.358	HH	18326	292328	4.94%	0.116%
35	4.374	4.358	4.405	HH	1104	30566	0.52%	0.012%
36	4.443	4.405	4.474	HH	1347	49334	0.83%	0.020%

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37	4.483	4.474	4.555	HH	1335	55597	0.94%	0.022%
38	4.588	4.555	4.624	HH	1557	48943	0.83%	0.019%
39	4.642	4.624	4.665	HH	1176	25953	0.44%	0.010%
40	4.689	4.665	4.704	HH	1248	27148	0.46%	0.011%
41	4.715	4.704	4.741	HH	1247	26504	0.45%	0.010%
42	4.762	4.741	4.780	HH	1253	26098	0.44%	0.010%
43	4.797	4.780	4.831	HH	2021	45884	0.78%	0.018%
44	4.847	4.831	4.865	HH	1333	25272	0.43%	0.010%
45	4.875	4.865	4.888	HH	1201	15473	0.26%	0.006%
46	4.896	4.888	4.913	HH	1307	17732	0.30%	0.007%
47	4.932	4.913	4.987	HH	1223	49278	0.83%	0.019%
48	4.998	4.987	5.019	HH	1290	21649	0.37%	0.009%
49	5.033	5.019	5.065	HH	1306	30743	0.52%	0.012%
50	5.086	5.065	5.150	HH	1185	54214	0.92%	0.021%
51	5.242	5.150	5.275	HH	1687	90245	1.53%	0.036%
52	5.282	5.275	5.295	HH	1193	14175	0.24%	0.006%
53	5.339	5.295	5.371	HH	1474	56193	0.95%	0.022%
54	5.405	5.371	5.445	HH	1225	49889	0.84%	0.020%
55	5.470	5.445	5.494	HH	1216	33407	0.56%	0.013%
56	5.510	5.494	5.542	HH	1372	37291	0.63%	0.015%
57	5.554	5.542	5.602	HH	1291	42208	0.71%	0.017%
58	5.626	5.602	5.651	HH	1195	34141	0.58%	0.014%
59	5.682	5.651	5.721	HH	1257	48281	0.82%	0.019%
60	5.732	5.721	5.755	HH	1367	24193	0.41%	0.010%
61	5.824	5.755	5.852	HH	1680	77367	1.31%	0.031%
62	5.872	5.852	5.945	HH	1403	71159	1.20%	0.028%
63	5.965	5.945	5.983	HH	1408	30178	0.51%	0.012%
64	5.992	5.983	6.018	HH	1379	26946	0.46%	0.011%
65	6.033	6.018	6.079	HH	1374	46342	0.78%	0.018%
66	6.110	6.079	6.123	HH	1383	33637	0.57%	0.013%
67	6.167	6.123	6.224	HH	1535	85048	1.44%	0.034%
68	6.247	6.224	6.294	HH	1782	67441	1.14%	0.027%
69	6.322	6.294	6.333	HH	1608	34710	0.59%	0.014%
70	6.351	6.333	6.362	HH	1642	28107	0.48%	0.011%
71	6.381	6.362	6.421	HH	2168	61710	1.04%	0.024%
72	6.428	6.421	6.448	HH	1618	24881	0.42%	0.010%
73	6.468	6.448	6.488	HH	1792	39197	0.66%	0.016%
74	6.526	6.488	6.540	HH	1852	53839	0.91%	0.021%
75	6.558	6.540	6.610	HH	1991	73631	1.24%	0.029%
76	6.616	6.610	6.638	HH	1775	29435	0.50%	0.012%
77	6.649	6.638	6.658	HH	1751	19488	0.33%	0.008%
78	6.681	6.658	6.701	HH	1803	45146	0.76%	0.018%
79	6.707	6.701	6.775	HH	1709	72911	1.23%	0.029%
80	6.813	6.775	6.865	HH	2723	108694	1.84%	0.043%
81	6.882	6.865	6.911	HH	2190	53179	0.90%	0.021%
82	6.927	6.911	6.945	HH	2232	40080	0.68%	0.016%
83	6.961	6.945	6.981	HH	1971	38672	0.65%	0.015%
84	7.003	6.981	7.058	HH	1750	76709	1.30%	0.030%
85	7.071	7.058	7.085	HH	1718	26988	0.46%	0.011%
86	7.089	7.085	7.097	HH	1722	12120	0.20%	0.005%
87	7.137	7.097	7.163	HH	1781	67189	1.14%	0.027%
88	7.171	7.163	7.183	HH	1758	19149	0.32%	0.008%
89	7.196	7.183	7.214	HH	1704	31757	0.54%	0.013%

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90	7.238	7.214	7.248	HH	1771	34305	0.58%	0.014%
91	7.259	7.248	7.295	HH	1797	48675	0.82%	0.019%
92	7.315	7.295	7.328	HH	2045	37110	0.63%	0.015%
93	7.341	7.328	7.392	HH	2182	72719	1.23%	0.029%
94	7.405	7.392	7.427	HH	1834	36962	0.62%	0.015%
95	7.454	7.427	7.514	HH	2089	100197	1.69%	0.040%
96	7.525	7.514	7.532	HH	1954	20275	0.34%	0.008%
97	7.553	7.532	7.585	HH	2026	61656	1.04%	0.024%
98	7.601	7.585	7.623	HH	2145	45568	0.77%	0.018%
99	7.654	7.623	7.669	HH	2079	55223	0.93%	0.022%
100	7.676	7.669	7.694	HH	1965	28888	0.49%	0.011%
101	7.749	7.694	7.772	HH	2168	94194	1.59%	0.037%
102	7.814	7.772	7.841	HH	2102	83285	1.41%	0.033%
103	7.856	7.841	7.878	HH	2114	45630	0.77%	0.018%
104	7.902	7.878	7.935	HH	2767	80519	1.36%	0.032%
105	7.948	7.935	7.971	HH	2377	50143	0.85%	0.020%
106	8.011	7.971	8.033	HH	2717	89918	1.52%	0.036%
107	8.062	8.033	8.079	HH	3812	76017	1.28%	0.030%
108	8.087	8.079	8.129	HH	2865	74082	1.25%	0.029%
109	8.135	8.129	8.173	HH	2330	58712	0.99%	0.023%
110	8.212	8.173	8.241	HH	2412	93402	1.58%	0.037%
111	8.249	8.241	8.273	HH	2327	42624	0.72%	0.017%
112	8.298	8.273	8.336	HH	2488	89503	1.51%	0.035%
113	8.374	8.336	8.397	HH	2646	89785	1.52%	0.036%
114	8.444	8.397	8.459	HH	3090	100494	1.70%	0.040%
115	8.475	8.459	8.521	HH	2958	97529	1.65%	0.039%
116	8.544	8.521	8.598	HH	61768	658645	11.13%	0.260%
117	8.610	8.598	8.643	HH	3682	84548	1.43%	0.033%
118	8.678	8.643	8.690	HH	2738	74578	1.26%	0.029%
119	8.709	8.690	8.769	HH	2955	126190	2.13%	0.050%
120	8.785	8.769	8.808	HH	2668	61475	1.04%	0.024%
121	8.818	8.808	8.828	HH	2618	31207	0.53%	0.012%
122	8.848	8.828	8.867	HH	2784	61728	1.04%	0.024%
123	8.904	8.867	8.928	HH	4711	125118	2.11%	0.049%
124	8.942	8.928	8.955	HH	3236	49495	0.84%	0.020%
125	8.978	8.955	8.997	HH	3466	83299	1.41%	0.033%
126	9.009	8.997	9.055	HH	3393	103820	1.75%	0.041%
127	9.096	9.055	9.119	HH	3214	112010	1.89%	0.044%
128	9.128	9.119	9.136	HH	2912	28905	0.49%	0.011%
129	9.143	9.136	9.165	HH	2967	48371	0.82%	0.019%
130	9.181	9.165	9.191	HH	3292	49764	0.84%	0.020%
131	9.211	9.191	9.248	HH	3490	111586	1.89%	0.044%
132	9.299	9.248	9.326	HH	4205	156974	2.65%	0.062%
133	9.367	9.326	9.405	HH	3535	150179	2.54%	0.059%
134	9.413	9.405	9.450	HH	2932	78508	1.33%	0.031%
135	9.480	9.450	9.531	HH	3456	152179	2.57%	0.060%
136	9.560	9.531	9.583	HH	3486	99179	1.68%	0.039%
137	9.605	9.583	9.630	HH	3304	87605	1.48%	0.035%
138	9.652	9.630	9.668	HH	3653	77090	1.30%	0.030%
139	9.693	9.668	9.752	HH	4823	187441	3.17%	0.074%
140	9.767	9.752	9.790	HH	3477	77237	1.31%	0.031%
141	9.808	9.790	9.830	HH	3929	84990	1.44%	0.034%

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142	9.843	9.830	9.887	HH	3649	121440	2.05%	0.048%
143	9.923	9.887	9.955	HH	4465	146464	2.48%	0.058%
144	9.971	9.955	9.986	HH	3478	65304	1.10%	0.026%
145	10.017	9.986	10.058	HH	4067	155895	2.63%	0.062%
146	10.082	10.058	10.101	HH	4940	104798	1.77%	0.041%
147	10.120	10.101	10.138	HH	4012	81443	1.38%	0.032%
148	10.150	10.138	10.167	HH	3788	66264	1.12%	0.026%
149	10.178	10.167	10.235	HH	3959	150218	2.54%	0.059%
150	10.255	10.235	10.273	HH	3766	81951	1.39%	0.032%
151	10.294	10.273	10.334	HH	3592	128675	2.17%	0.051%
152	10.355	10.334	10.384	HH	3619	105357	1.78%	0.042%
153	10.433	10.384	10.448	HH	4030	142120	2.40%	0.056%
154	10.475	10.448	10.505	HH	4447	138125	2.33%	0.055%
155	10.523	10.505	10.538	HH	4051	80179	1.36%	0.032%
156	10.567	10.538	10.601	HH	4806	165870	2.80%	0.066%
157	10.621	10.601	10.655	HH	4519	135475	2.29%	0.054%
158	10.712	10.655	10.726	HH	4808	184355	3.12%	0.073%
159	10.766	10.726	10.795	HH	5354	204940	3.46%	0.081%
160	10.823	10.795	10.850	HH	6282	170297	2.88%	0.067%
161	10.886	10.850	10.922	HH	6202	232884	3.94%	0.092%
162	10.934	10.922	10.961	HH	5436	118789	2.01%	0.047%
163	11.002	10.961	11.017	HH	4897	159769	2.70%	0.063%
164	11.043	11.017	11.084	HH	5209	197514	3.34%	0.078%
165	11.107	11.084	11.164	HH	17831	379298	6.41%	0.150%
166	11.185	11.164	11.215	HH	7729	188443	3.19%	0.075%
167	11.222	11.215	11.267	HH	5596	166303	2.81%	0.066%
168	11.282	11.267	11.302	HH	5366	106792	1.80%	0.042%
169	11.333	11.302	11.348	HH	5292	143510	2.43%	0.057%
170	11.368	11.348	11.381	HH	5378	104120	1.76%	0.041%
171	11.403	11.381	11.438	HH	6280	196945	3.33%	0.078%
172	11.459	11.438	11.490	HH	5694	168496	2.85%	0.067%
173	11.530	11.490	11.560	HH	7081	247480	4.18%	0.098%
174	11.575	11.560	11.584	HH	5672	79360	1.34%	0.031%
175	11.622	11.584	11.678	HH	6344	336734	5.69%	0.133%
176	11.698	11.678	11.715	HH	6322	132019	2.23%	0.052%
177	11.728	11.715	11.745	HH	6117	106541	1.80%	0.042%
178	11.772	11.745	11.785	HH	6036	139564	2.36%	0.055%
179	11.838	11.785	11.878	HH	6178	341394	5.77%	0.135%
180	11.915	11.878	11.930	HH	7991	214141	3.62%	0.085%
181	11.947	11.930	11.975	HH	8624	204506	3.46%	0.081%
182	12.031	11.975	12.050	HH	8617	340103	5.75%	0.134%
183	12.064	12.050	12.078	HH	7573	122611	2.07%	0.048%
184	12.096	12.078	12.125	HH	8791	215194	3.64%	0.085%
185	12.147	12.125	12.161	HH	7186	153519	2.59%	0.061%
186	12.202	12.161	12.221	HH	8813	278503	4.71%	0.110%
187	12.278	12.221	12.367	HH	16359	800710	13.53%	0.317%
188	12.387	12.367	12.411	HH	8865	218200	3.69%	0.086%
189	12.422	12.411	12.461	HH	8109	239147	4.04%	0.095%
190	12.476	12.461	12.495	HH	8114	164251	2.78%	0.065%
191	12.504	12.495	12.514	HH	8099	89311	1.51%	0.035%
192	12.545	12.514	12.564	HH	8651	252512	4.27%	0.100%
193	12.584	12.564	12.604	HH	8528	199101	3.37%	0.079%
194	12.621	12.604	12.651	HH	8848	247969	4.19%	0.098%

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195	12.672	12.651	12.692	HH	8973	217110	3.67%	0.086%
196	12.713	12.692	12.751	HH	9209	319769	5.40%	0.126%
197	12.789	12.751	12.804	HH	10273	300263	5.08%	0.119%
198	12.820	12.804	12.831	HH	10474	165606	2.80%	0.065%
199	12.848	12.831	12.871	HH	11973	257848	4.36%	0.102%
200	12.882	12.871	12.899	HH	10428	167310	2.83%	0.066%
201	12.941	12.899	12.996	HH	31653	815222	13.78%	0.322%
202	13.022	12.996	13.058	HH	11156	388794	6.57%	0.154%
203	13.086	13.058	13.111	HH	11030	340984	5.76%	0.135%
204	13.132	13.111	13.146	HH	11481	233889	3.95%	0.092%
205	13.168	13.146	13.213	HH	11585	453216	7.66%	0.179%
206	13.244	13.213	13.276	HH	29205	618184	10.45%	0.244%
207	13.298	13.276	13.313	HH	15006	301136	5.09%	0.119%
208	13.328	13.313	13.358	HH	14758	356559	6.03%	0.141%
209	13.371	13.358	13.386	HH	12393	207333	3.50%	0.082%
210	13.416	13.386	13.433	HH	12980	346095	5.85%	0.137%
211	13.461	13.433	13.491	HH	15422	471445	7.97%	0.186%
212	13.515	13.491	13.558	HH	13965	534354	9.03%	0.211%
213	13.572	13.558	13.580	HH	13286	175973	2.97%	0.070%
214	13.590	13.580	13.609	HH	13336	224053	3.79%	0.089%
215	13.642	13.609	13.650	HH	14374	340880	5.76%	0.135%
216	13.666	13.650	13.684	HH	15548	295581	5.00%	0.117%
217	13.704	13.684	13.732	HH	15010	411680	6.96%	0.163%
218	13.744	13.732	13.762	HH	13847	248453	4.20%	0.098%
219	13.836	13.762	13.854	HH	18083	835187	14.12%	0.330%
220	13.870	13.854	13.885	HH	18708	326170	5.51%	0.129%
221	13.900	13.885	13.921	HH	17334	345717	5.84%	0.137%
222	13.942	13.921	13.965	HH	17262	428879	7.25%	0.170%
223	14.003	13.965	14.030	HH	20191	667501	11.28%	0.264%
224	14.051	14.030	14.100	HH	20600	718493	12.14%	0.284%
225	14.115	14.100	14.137	HH	17028	360546	6.09%	0.143%
226	14.158	14.137	14.197	HH	16946	578740	9.78%	0.229%
227	14.215	14.197	14.224	HH	16024	260691	4.41%	0.103%
228	14.260	14.224	14.268	HH	16405	427239	7.22%	0.169%
229	14.281	14.268	14.291	HH	16440	230610	3.90%	0.091%
230	14.313	14.291	14.329	HH	16710	370789	6.27%	0.147%
231	14.338	14.329	14.351	HH	16524	222273	3.76%	0.088%
232	14.364	14.351	14.391	HH	16825	397042	6.71%	0.157%
233	14.416	14.391	14.443	HH	17558	530350	8.96%	0.210%
234	14.451	14.443	14.460	HH	17016	175563	2.97%	0.069%
235	14.497	14.460	14.529	HH	19532	758356	12.82%	0.300%
236	14.550	14.529	14.565	HH	18491	385737	6.52%	0.153%
237	14.585	14.565	14.596	HH	18818	347013	5.87%	0.137%
238	14.616	14.596	14.629	HH	24773	430481	7.28%	0.170%
239	14.635	14.629	14.664	HH	22405	428215	7.24%	0.169%
240	14.687	14.664	14.738	HH	22398	867825	14.67%	0.343%
241	14.759	14.738	14.795	HH	19474	635945	10.75%	0.251%
242	14.821	14.795	14.835	HH	20503	473167	8.00%	0.187%
243	14.847	14.835	14.875	HH	20406	457370	7.73%	0.181%
244	14.890	14.875	14.912	HH	20068	435908	7.37%	0.172%
245	14.957	14.912	14.986	HH	172065	2583517	43.67%	1.022%
246	14.999	14.986	15.038	HH	21541	610128	10.31%	0.241%

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247	15.059	15.038	15.077	HH	18591	433694	7.33%	0.172%
248	15.134	15.077	15.147	HH	31366	942574	15.93%	0.373%
249	15.160	15.147	15.197	HH	31117	822528	13.90%	0.325%
250	15.207	15.197	15.254	HH	20807	643413	10.87%	0.254%
251	15.301	15.254	15.342	HH	20201	986201	16.67%	0.390%
252	15.357	15.342	15.421	HH	18564	853682	14.43%	0.338%
253	15.445	15.421	15.466	HH	19005	499096	8.44%	0.197%
254	15.489	15.466	15.531	HH	18786	709681	11.99%	0.281%
255	15.582	15.531	15.633	HH	47239	1736789	29.36%	0.687%
256	15.640	15.633	15.660	HH	21084	329693	5.57%	0.130%
257	15.682	15.660	15.693	HH	29975	468807	7.92%	0.185%
258	15.707	15.693	15.750	HH	39710	838325	14.17%	0.332%
259	15.773	15.750	15.796	HH	22554	534601	9.04%	0.211%
260	15.812	15.796	15.835	HH	19295	417493	7.06%	0.165%
261	15.856	15.835	15.887	HH	17709	535758	9.06%	0.212%
262	15.901	15.887	15.935	HH	16798	473598	8.00%	0.187%
263	15.978	15.935	16.028	HH	17625	947749	16.02%	0.375%
264	16.053	16.028	16.085	HH	17143	552251	9.33%	0.218%
265	16.130	16.085	16.162	HH	17206	771145	13.03%	0.305%
266	16.185	16.162	16.218	HH	32329	719620	12.16%	0.285%
267	16.249	16.218	16.336	HH	16502	1096699	18.54%	0.434%
268	16.355	16.336	16.366	HH	15244	278951	4.71%	0.110%
269	16.412	16.366	16.431	HH	15549	589469	9.96%	0.233%
270	16.497	16.431	16.528	HH	16869	921973	15.58%	0.365%
271	16.547	16.528	16.562	HH	16275	320043	5.41%	0.127%
272	16.613	16.562	16.643	HH	19637	866444	14.64%	0.343%
273	16.670	16.643	16.689	HH	35604	671682	11.35%	0.266%
274	16.708	16.689	16.726	HH	29480	516518	8.73%	0.204%
275	16.737	16.726	16.789	HH	22270	724227	12.24%	0.286%
276	16.810	16.789	16.822	HH	17476	330316	5.58%	0.131%
277	16.841	16.822	16.862	HH	19171	422643	7.14%	0.167%
278	16.874	16.862	16.929	HH	17120	663765	11.22%	0.262%
279	16.972	16.929	16.998	HH	17770	714639	12.08%	0.283%
280	17.034	16.998	17.068	HH	24369	808053	13.66%	0.320%
281	17.094	17.068	17.116	HH	28176	633371	10.71%	0.250%
282	17.139	17.116	17.167	HH	41340	800371	13.53%	0.317%
283	17.192	17.167	17.236	HH	32424	891408	15.07%	0.353%
284	17.248	17.236	17.302	HH	17480	690934	11.68%	0.273%
285	17.352	17.302	17.391	HH	18186	942843	15.94%	0.373%
286	17.432	17.391	17.446	HH	18658	585570	9.90%	0.232%
287	17.478	17.446	17.518	HH	19436	805738	13.62%	0.319%
288	17.591	17.518	17.641	HH	45966	1722352	29.11%	0.681%
289	17.682	17.641	17.699	HH	20714	677755	11.46%	0.268%
290	17.711	17.699	17.741	HH	19931	493803	8.35%	0.195%
291	17.760	17.741	17.778	HH	20068	433747	7.33%	0.172%
292	17.820	17.778	17.838	HH	20123	709112	11.99%	0.280%
293	17.876	17.838	17.897	HH	21065	719225	12.16%	0.284%
294	17.922	17.897	17.948	HH	20653	614105	10.38%	0.243%
295	17.990	17.948	18.002	HH	21783	672383	11.36%	0.266%
296	18.030	18.002	18.059	HH	49441	1048230	17.72%	0.415%
297	18.067	18.059	18.081	HH	21188	282778	4.78%	0.112%
298	18.122	18.081	18.148	HH	26773	922403	15.59%	0.365%
299	18.203	18.148	18.224	HH	24481	1028100	17.38%	0.407%

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300	18.261	18.224	18.271	HH	23318	642854	10.87%	0.254%
301	18.290	18.271	18.330	HH	24282	830501	14.04%	0.328%
302	18.381	18.330	18.398	HH	29964	1021421	17.26%	0.404%
303	18.454	18.398	18.505	HH	54637	2194825	37.10%	0.868%
304	18.515	18.505	18.535	HH	25755	457544	7.73%	0.181%
305	18.562	18.535	18.594	HH	28508	955986	16.16%	0.378%
306	18.607	18.594	18.626	HH	26329	488420	8.26%	0.193%
307	18.641	18.626	18.652	HH	25702	402925	6.81%	0.159%
308	18.665	18.652	18.688	HH	25778	544354	9.20%	0.215%
309	18.736	18.688	18.756	HH	29988	1086777	18.37%	0.430%
310	18.767	18.756	18.793	HH	27474	583164	9.86%	0.231%
311	18.865	18.793	18.903	HH	49169	2022677	34.19%	0.800%
312	18.924	18.903	18.940	HH	27160	591857	10.00%	0.234%
313	18.969	18.940	18.995	HH	31895	943108	15.94%	0.373%
314	19.006	18.995	19.018	HH	27462	382709	6.47%	0.151%
315	19.049	19.018	19.086	HH	29085	1153953	19.50%	0.456%
316	19.123	19.086	19.137	HH	28209	852336	14.41%	0.337%
317	19.163	19.137	19.204	HH	29507	1144467	19.34%	0.453%
318	19.266	19.204	19.329	HH	47954	2667026	45.08%	1.055%
319	19.348	19.329	19.395	HH	34156	1288527	21.78%	0.510%
320	19.432	19.395	19.448	HH	32282	1006099	17.00%	0.398%
321	19.480	19.448	19.499	HH	35354	1009535	17.06%	0.399%
322	19.512	19.499	19.534	HH	32122	673243	11.38%	0.266%
323	19.562	19.534	19.571	HH	32098	700910	11.85%	0.277%
324	19.589	19.571	19.608	HH	32525	708581	11.98%	0.280%
325	19.652	19.608	19.681	HH	40525	1505274	25.44%	0.595%
326	19.748	19.681	19.778	HH	42182	2069532	34.98%	0.818%
327	19.792	19.778	19.821	HH	36767	918787	15.53%	0.363%
328	19.861	19.821	19.878	HH	38258	1250830	21.14%	0.495%
329	19.898	19.878	19.923	HH	39013	1023101	17.29%	0.405%
330	19.967	19.923	20.004	HH	40043	1846491	31.21%	0.730%
331	20.029	20.004	20.042	HH	43761	926933	15.67%	0.367%
332	20.055	20.042	20.088	HH	43392	1132265	19.14%	0.448%
333	20.114	20.088	20.155	HH	40156	1578572	26.68%	0.624%
334	20.183	20.155	20.199	HH	39745	1056834	17.86%	0.418%
335	20.221	20.199	20.232	HH	39928	781072	13.20%	0.309%
336	20.290	20.232	20.328	HH	52477	2573354	43.49%	1.018%
337	20.351	20.328	20.367	HH	44178	1032398	17.45%	0.408%
338	20.394	20.367	20.415	HH	48412	1285876	21.73%	0.509%
339	20.428	20.415	20.451	HH	43962	943332	15.94%	0.373%
340	20.465	20.451	20.477	HH	43177	690172	11.67%	0.273%
341	20.517	20.477	20.535	HH	43724	1488649	25.16%	0.589%
342	20.581	20.535	20.651	HH	59329	3215293	54.34%	1.272%
343	20.677	20.651	20.695	HH	43020	1120951	18.95%	0.443%
344	20.775	20.695	20.811	HH	47181	3121133	52.75%	1.234%
345	20.821	20.811	20.831	HH	45044	539189	9.11%	0.213%
346	20.857	20.831	20.878	HH	46920	1284080	21.70%	0.508%
347	20.891	20.878	20.933	HH	45544	1482417	25.06%	0.586%
348	20.942	20.933	20.956	HH	44530	616134	10.41%	0.244%
349	20.981	20.956	21.013	HH	44895	1503883	25.42%	0.595%
350	21.033	21.013	21.044	HH	43639	808561	13.67%	0.320%
351	21.059	21.044	21.075	HH	43872	813932	13.76%	0.322%

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352	21.091	21.075	21.125	HH	44199	1329976	22.48%	0.526%
353	21.197	21.125	21.345	HH	47109	5916496	100.00%	2.340%
354	21.401	21.345	21.465	HH	44876	3202198	54.12%	1.266%
355	21.489	21.465	21.518	HH	45075	1429018	24.15%	0.565%
356	21.612	21.518	21.641	HH	46080	3314213	56.02%	1.311%
357	21.675	21.641	21.691	HH	48020	1424724	24.08%	0.563%
358	21.713	21.691	21.758	HH	47818	1873957	31.67%	0.741%
359	21.788	21.758	21.796	HH	47784	1083256	18.31%	0.428%
360	21.821	21.796	21.881	HH	49799	2442390	41.28%	0.966%
361	21.905	21.881	21.934	HH	46713	1473425	24.90%	0.583%
362	21.945	21.934	21.981	HH	45939	1280703	21.65%	0.506%
363	22.005	21.981	22.034	HH	45717	1440675	24.35%	0.570%
364	22.062	22.034	22.115	HH	45899	2183647	36.91%	0.864%
365	22.162	22.115	22.189	HH	48087	2067129	34.94%	0.817%
366	22.211	22.189	22.226	HH	46940	1030178	17.41%	0.407%
367	22.250	22.226	22.286	HH	47896	1704032	28.80%	0.674%
368	22.307	22.286	22.345	HH	45944	1586477	26.81%	0.627%
369	22.370	22.345	22.391	HH	45621	1266270	21.40%	0.501%
370	22.418	22.391	22.458	HH	45506	1802938	30.47%	0.713%
371	22.471	22.458	22.514	HH	44563	1487349	25.14%	0.588%
372	22.524	22.514	22.535	HH	44494	558000	9.43%	0.221%
373	22.550	22.535	22.561	HH	44545	711742	12.03%	0.281%
374	22.569	22.561	22.583	HH	44626	588603	9.95%	0.233%
375	22.596	22.583	22.615	HH	44694	843678	14.26%	0.334%
376	22.624	22.615	22.632	HH	44685	467131	7.90%	0.185%
377	22.661	22.632	22.754	HH	45033	3243382	54.82%	1.283%
378	22.782	22.754	22.803	HH	44123	1291911	21.84%	0.511%
379	22.822	22.803	22.878	HH	44382	1959733	33.12%	0.775%
380	22.889	22.878	22.998	HH	42789	3049625	51.54%	1.206%
381	23.078	22.998	23.123	HH	42776	3172541	53.62%	1.255%
382	23.165	23.123	23.188	HH	42780	1666877	28.17%	0.659%
383	23.200	23.188	23.208	HH	42646	515575	8.71%	0.204%
384	23.241	23.208	23.371	HH	42912	4177585	70.61%	1.652%
385	23.382	23.371	23.451	HH	42324	2013200	34.03%	0.796%
386	23.469	23.451	23.478	HH	41748	655989	11.09%	0.259%
387	23.543	23.478	23.608	HH	42301	3267689	55.23%	1.292%
388	23.637	23.608	23.649	HH	41487	1014998	17.16%	0.401%
389	23.656	23.649	23.666	HH	41442	435553	7.36%	0.172%
390	23.680	23.666	23.714	HH	41569	1191579	20.14%	0.471%
391	23.729	23.714	23.738	HH	41342	581541	9.83%	0.230%
392	23.746	23.738	23.765	HH	41375	672174	11.36%	0.266%
393	23.846	23.765	23.863	HH	41783	2447167	41.36%	0.968%
394	23.877	23.863	23.909	HH	41658	1147151	19.39%	0.454%
395	23.941	23.909	23.955	HH	41611	1135602	19.19%	0.449%
396	23.969	23.955	23.982	HH	41798	693510	11.72%	0.274%
397	23.998	23.982	24.062	HH	41727	1984330	33.54%	0.785%
398	24.081	24.062	24.187	HH	41802	3110054	52.57%	1.230%
399	24.243	24.187	24.311	HH	41562	3076576	52.00%	1.217%
400	24.318	24.311	24.331	HH	41627	492739	8.33%	0.195%
401	24.376	24.331	24.535	HH	42245	5071393	85.72%	2.006%
402	24.558	24.535	24.567	HH	41064	797848	13.49%	0.316%
403	24.579	24.567	24.590	HH	41185	553172	9.35%	0.219%
404	24.599	24.590	24.625	HH	41177	864072	14.60%	0.342%

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405	24.646	24.625	24.667	HH	41178	1044626	17.66%	0.413%
406	24.685	24.667	24.693	HH	41271	652374	11.03%	0.258%
407	24.709	24.693	24.721	HH	41332	673694	11.39%	0.266%
408	24.738	24.721	24.798	HH	41503	1915455	32.37%	0.757%
409	24.809	24.798	24.868	HH	41249	1716374	29.01%	0.679%
410	24.890	24.868	24.906	HH	40454	913554	15.44%	0.361%
411	24.918	24.906	24.938	HH	40275	776396	13.12%	0.307%
412	24.947	24.938	24.961	HH	40283	565772	9.56%	0.224%
413	24.998	24.961	25.011	HH	40265	1188190	20.08%	0.470%
414	25.050	25.011	25.060	HH	40268	1186128	20.05%	0.469%
415	25.086	25.060	25.118	HH	40413	1404822	23.74%	0.556%
416	25.138	25.118	25.148	HH	40587	740883	12.52%	0.293%
417	25.193	25.148	25.292	HH	40602	3479219	58.81%	1.376%
418	25.333	25.292	25.369	HH	40616	1877514	31.73%	0.742%
419	25.380	25.369	25.406	HH	40329	902940	15.26%	0.357%
420	25.445	25.406	25.455	HH	40500	1182795	19.99%	0.468%

Sum of corrected areas: 252866782

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