

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF010719\
 Data File : FF003164.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jan 2019 21:33
 Sample : K1062-08 5X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.265	2.232	2.295	BH	453	1328	0.03%	0.001%
2	2.297	2.295	2.325	PH	34	-1221	-0.03%	-0.001%
3	2.332	2.325	2.345	PH	-27	-1213	-0.03%	-0.001%
4	2.352	2.345	2.369	PH	-106	-2319	-0.06%	-0.001%
5	2.395	2.369	2.410	PH	-108	-3837	-0.09%	-0.002%
6	2.445	2.410	2.487	PH	131	-666	-0.02%	-0.000%
7	2.503	2.500	2.519	HH	82	-248	-0.01%	-0.000%
8	2.535	2.519	2.564	PH	286	997	0.02%	0.000%
9	2.590	2.564	2.607	PH	387	5090	0.12%	0.002%
10	2.627	2.607	2.647	HH	299	3753	0.09%	0.002%
11	2.653	2.647	2.670	PH	102	202	0.00%	0.000%
12	2.678	2.670	2.690	PH	24	-265	-0.01%	-0.000%
13	2.720	2.690	2.749	PH	667	5607	0.13%	0.003%
14	2.752	2.749	2.767	HH	778	1075	0.03%	0.000%
15	2.772	2.767	2.792	PH	47	-792	-0.02%	-0.000%
16	2.810	2.792	2.843	PH	1062	12559	0.30%	0.006%
17	2.878	2.843	2.889	PH	259	1673	0.04%	0.001%
18	2.903	2.889	2.944	PH	213	2194	0.05%	0.001%
19	2.989	2.944	3.024	PH	7060	79054	1.90%	0.036%
20	3.035	3.024	3.052	HH	1206	12587	0.30%	0.006%
21	3.067	3.052	3.112	HH	607	9491	0.23%	0.004%
22	3.115	3.112	3.132	HH	136	688	0.02%	0.000%
23	3.138	3.132	3.147	PH	47	52	0.00%	0.000%
24	3.168	3.147	3.207	PH	1274	14696	0.35%	0.007%
25	3.212	3.207	3.240	HH	153	2170	0.05%	0.001%
26	3.261	3.240	3.276	HH	295	3879	0.09%	0.002%
27	3.286	3.276	3.315	HH	377	2908	0.07%	0.001%
28	3.331	3.315	3.369	PH	-20	-2456	-0.06%	-0.001%
29	3.385	3.369	3.400	PH	49	-837	-0.02%	-0.000%
30	3.404	3.400	3.420	PH	-20	-631	-0.02%	-0.000%
31	3.429	3.420	3.447	PH	17	-909	-0.02%	-0.000%
32	3.456	3.447	3.462	PH	-32	-609	-0.01%	-0.000%
33	3.522	3.516	3.536	PH	-111	-1844	-0.04%	-0.001%
34	3.553	3.536	3.562	PH	62	-458	-0.01%	-0.000%
35	3.580	3.562	3.622	PH	1910	23281	0.56%	0.011%
36	3.624	3.622	3.644	HH	129	623	0.01%	0.000%

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37	3.660	3.644	3.684	HH	465	5158	0.12%	0.002%	
38	3.696	3.684	3.712	HH	174	782	0.02%	0.000%	
39	3.719	3.712	3.728	PH	105	-140	-0.00%	-0.000%	
40	3.739	3.728	3.745	PH	44	-70	-0.00%	-0.000%	
41	3.752	3.745	3.765	PH	158	1000	0.02%	0.000%	
42	3.780	3.765	3.800	HH	694	7344	0.18%	0.003%	
43	3.802	3.800	3.839	HH	358	1919	0.05%	0.001%	
44	3.864	3.839	3.899	PH	375	3144	0.08%	0.001%	
45	3.902	3.899	3.920	PH	-53	-1490	-0.04%	-0.001%	
46	3.954	3.920	3.985	PH	10166	103114	2.48%	0.047%	
47	3.994	3.985	4.029	HH	1042	17398	0.42%	0.008%	
48	4.048	4.029	4.077	HH	518	8165	0.20%	0.004%	
49	4.101	4.077	4.125	HH	3612	56542	1.36%	0.026%	
50	4.136	4.125	4.177	HH	2184	34503	0.83%	0.016%	
51	4.187	4.177	4.223	HH	406	7024	0.17%	0.003%	
52	4.230	4.223	4.254	HH	154	1643	0.04%	0.001%	
53	4.260	4.254	4.281	HH	139	688	0.02%	0.000%	
54	4.293	4.281	4.304	HH	267	2267	0.05%	0.001%	
55	4.308	4.304	4.347	HH	168	2672	0.06%	0.001%	
56	4.357	4.347	4.379	HH	634	5168	0.12%	0.002%	
57	4.399	4.379	4.415	PH	527	5709	0.14%	0.003%	
58	4.429	4.415	4.444	HH	321	3126	0.08%	0.001%	
59	4.458	4.444	4.472	HH	311	3140	0.08%	0.001%	
60	4.505	4.472	4.548	HH	2145	23117	0.56%	0.011%	
61	4.570	4.548	4.628	HH	3284	43767	1.05%	0.020%	
62	4.639	4.628	4.660	HH	234	3602	0.09%	0.002%	
63	4.696	4.660	4.756	HH	847	19609	0.47%	0.009%	
64	4.769	4.756	4.790	HH	263	2653	0.06%	0.001%	
65	4.809	4.790	4.854	HH	330	4050	0.10%	0.002%	
66	4.874	4.854	4.896	PH	71	-503	-0.01%	-0.000%	
67	4.925	4.896	4.945	PH	506	7082	0.17%	0.003%	
68	4.997	4.974	5.020	PH	342	4748	0.11%	0.002%	
69	5.049	5.020	5.066	HH	543	6864	0.16%	0.003%	
70	5.077	5.066	5.084	PH	238	1537	0.04%	0.001%	
71	5.102	5.084	5.119	HH	513	5987	0.14%	0.003%	
72	5.129	5.119	5.147	HH	241	2235	0.05%	0.001%	
73	5.167	5.147	5.198	PH	491	7833	0.19%	0.004%	
74	5.217	5.198	5.262	PH	1008	13213	0.32%	0.006%	
75	5.267	5.262	5.309	HH	173	1629	0.04%	0.001%	
76	5.341	5.309	5.382	PH	12204	130209	3.13%	0.059%	
77	5.398	5.382	5.420	HH	922	12495	0.30%	0.006%	
78	5.449	5.420	5.489	HH	976	16963	0.41%	0.008%	
79	5.508	5.489	5.520	HH	207	1843	0.04%	0.001%	
80	5.525	5.520	5.530	HH	76	209	0.01%	0.000%	
81	5.541	5.530	5.547	HH	95	290	0.01%	0.000%	
82	5.583	5.547	5.604	PH	481	5427	0.13%	0.002%	
83	5.658	5.642	5.667	HH	997	11965	0.29%	0.005%	
84	5.677	5.667	5.689	HH	983	10284	0.25%	0.005%	
85	5.698	5.689	5.705	HH	696	6260	0.15%	0.003%	
86	5.717	5.705	5.757	HH	1093	16588	0.40%	0.008%	
87	5.768	5.757	5.787	HH	364	5506	0.13%	0.003%	
88	5.796	5.787	5.802	HH	420	2993	0.07%	0.001%	
89	5.812	5.802	5.820	HH	404	3756	0.09%	0.002%	

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90	5.840	5.820	5.874	HH	991	17170	0.41%	0.008%
91	5.885	5.874	5.890	HH	507	3958	0.10%	0.002%
92	5.907	5.890	5.922	HH	897	12400	0.30%	0.006%
93	5.944	5.922	5.977	HH	29709	300568	7.22%	0.137%
94	5.991	5.977	6.021	HH	1270	23836	0.57%	0.011%
95	6.025	6.021	6.030	HH	561	2786	0.07%	0.001%
96	6.036	6.030	6.042	HH	589	4049	0.10%	0.002%
97	6.050	6.042	6.069	HH	536	8309	0.20%	0.004%
98	6.100	6.069	6.140	HH	1056	24688	0.59%	0.011%
99	6.165	6.140	6.189	HH	434	9716	0.23%	0.004%
100	6.195	6.189	6.209	HH	277	3128	0.08%	0.001%
101	6.227	6.209	6.260	HH	848	16001	0.38%	0.007%
102	6.264	6.260	6.267	HH	330	1134	0.03%	0.001%
103	6.275	6.267	6.287	HH	356	3594	0.09%	0.002%
104	6.306	6.287	6.313	HH	1314	13781	0.33%	0.006%
105	6.330	6.313	6.358	HH	5617	64586	1.55%	0.029%
106	6.381	6.358	6.400	HH	4674	59141	1.42%	0.027%
107	6.414	6.400	6.478	HH	2767	42382	1.02%	0.019%
108	6.501	6.478	6.524	HH	797	14970	0.36%	0.007%
109	6.529	6.524	6.550	HH	446	4832	0.12%	0.002%
110	6.629	6.613	6.645	HH	398	4848	0.12%	0.002%
111	6.657	6.645	6.671	HH	401	4626	0.11%	0.002%
112	6.695	6.671	6.743	HH	744	16606	0.40%	0.008%
113	6.775	6.743	6.797	HH	545	11535	0.28%	0.005%
114	6.805	6.797	6.833	HH	417	6865	0.16%	0.003%
115	6.854	6.833	6.865	HH	785	11743	0.28%	0.005%
116	6.892	6.865	6.917	HH	1523	40762	0.98%	0.019%
117	6.934	6.917	6.963	HH	3387	47798	1.15%	0.022%
118	6.999	6.963	7.043	HH	15024	192500	4.62%	0.088%
119	7.055	7.043	7.072	HH	1308	19775	0.47%	0.009%
120	7.083	7.072	7.105	HH	1136	17827	0.43%	0.008%
121	7.133	7.105	7.184	HH	12354	152553	3.66%	0.070%
122	7.189	7.184	7.209	HH	712	9712	0.23%	0.004%
123	7.228	7.209	7.244	HH	1199	17155	0.41%	0.008%
124	7.256	7.244	7.275	HH	680	9962	0.24%	0.005%
125	7.300	7.275	7.340	HH	1724	37138	0.89%	0.017%
126	7.362	7.340	7.411	HH	1324	27114	0.65%	0.012%
127	7.427	7.411	7.448	HH	781	13414	0.32%	0.006%
128	7.481	7.448	7.496	HH	951	18977	0.46%	0.009%
129	7.511	7.496	7.570	HH	1264	26853	0.65%	0.012%
130	7.585	7.570	7.613	HH	819	14030	0.34%	0.006%
131	7.633	7.613	7.657	HH	785	13726	0.33%	0.006%
132	7.689	7.657	7.706	HH	6979	85403	2.05%	0.039%
133	7.723	7.706	7.765	HH	4838	89142	2.14%	0.041%
134	7.773	7.765	7.820	HH	1265	30280	0.73%	0.014%
135	7.823	7.820	7.847	HH	779	9856	0.24%	0.004%
136	7.880	7.847	7.913	HH	3507	61872	1.49%	0.028%
137	7.927	7.913	7.940	HH	851	12129	0.29%	0.006%
138	7.950	7.940	7.958	HH	777	7574	0.18%	0.003%
139	7.977	7.958	7.985	HH	4023	44678	1.07%	0.020%
140	7.991	7.985	8.029	HH	4142	52649	1.26%	0.024%
141	8.054	8.029	8.074	HH	1213	27866	0.67%	0.013%

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142	8.095	8.074	8.110	HH	9771	114124	2.74%	0.052%
143	8.122	8.110	8.143	HH	6682	83032	1.99%	0.038%
144	8.153	8.143	8.159	HH	1945	17842	0.43%	0.008%
145	8.171	8.159	8.197	HH	2071	33309	0.80%	0.015%
146	8.229	8.197	8.249	HH	15015	188589	4.53%	0.086%
147	8.277	8.249	8.347	HH	8759	197013	4.73%	0.090%
148	8.368	8.347	8.391	HH	3351	45507	1.09%	0.021%
149	8.414	8.391	8.441	HH	1103	24808	0.60%	0.011%
150	8.455	8.441	8.462	HH	611	6744	0.16%	0.003%
151	8.525	8.462	8.541	HH	3543	81751	1.96%	0.037%
152	8.573	8.541	8.600	HH	39547	449589	10.80%	0.205%
153	8.619	8.600	8.669	HH	5392	119851	2.88%	0.055%
154	8.689	8.669	8.703	HH	2162	36898	0.89%	0.017%
155	8.716	8.703	8.731	HH	1684	26698	0.64%	0.012%
156	8.737	8.731	8.752	HH	1450	17016	0.41%	0.008%
157	8.761	8.752	8.780	HH	1263	20489	0.49%	0.009%
158	8.814	8.780	8.827	HH	6174	90199	2.17%	0.041%
159	8.846	8.827	8.875	HH	23828	286359	6.88%	0.131%
160	8.884	8.875	8.900	HH	2737	37793	0.91%	0.017%
161	8.905	8.900	8.924	HH	2240	27736	0.67%	0.013%
162	8.938	8.924	8.963	HH	2218	40171	0.96%	0.018%
163	8.986	8.963	9.008	HH	4223	74708	1.79%	0.034%
164	9.024	9.008	9.072	HH	4390	81137	1.95%	0.037%
165	9.089	9.072	9.107	HH	1052	19445	0.47%	0.009%
166	9.140	9.107	9.156	HH	4508	68409	1.64%	0.031%
167	9.172	9.156	9.202	HH	4143	63997	1.54%	0.029%
168	9.222	9.202	9.240	HH	1952	32673	0.78%	0.015%
169	9.275	9.240	9.300	HH	5048	94857	2.28%	0.043%
170	9.318	9.300	9.335	HH	3147	47813	1.15%	0.022%
171	9.357	9.335	9.411	HH	29987	409823	9.84%	0.187%
172	9.437	9.411	9.465	HH	5818	110738	2.66%	0.051%
173	9.478	9.465	9.490	HH	4297	51836	1.25%	0.024%
174	9.508	9.490	9.530	HH	9514	141034	3.39%	0.064%
175	9.535	9.530	9.549	HH	2778	27917	0.67%	0.013%
176	9.569	9.549	9.607	HH	6251	121384	2.92%	0.055%
177	9.625	9.607	9.658	HH	2230	61137	1.47%	0.028%
178	9.680	9.658	9.707	HH	10277	154602	3.71%	0.071%
179	9.718	9.707	9.749	HH	3456	74361	1.79%	0.034%
180	9.779	9.749	9.823	HH	14920	273689	6.57%	0.125%
181	9.842	9.823	9.867	HH	4182	77354	1.86%	0.035%
182	9.876	9.867	9.905	HH	2369	42455	1.02%	0.019%
183	9.924	9.905	9.929	HH	1886	23685	0.57%	0.011%
184	9.948	9.929	10.012	HH	2507	81373	1.95%	0.037%
185	10.018	10.012	10.027	HH	1348	11664	0.28%	0.005%
186	10.070	10.056	10.085	HH	1612	24780	0.60%	0.011%
187	10.103	10.085	10.120	HH	2473	40642	0.98%	0.019%
188	10.125	10.120	10.135	HH	1548	13356	0.32%	0.006%
189	10.156	10.135	10.185	HH	2900	64258	1.54%	0.029%
190	10.214	10.185	10.225	HH	5813	95262	2.29%	0.043%
191	10.240	10.225	10.264	HH	8326	132974	3.19%	0.061%
192	10.280	10.264	10.319	HH	5426	106490	2.56%	0.049%
193	10.358	10.319	10.374	HH	6767	127063	3.05%	0.058%
194	10.378	10.374	10.391	HH	3980	36602	0.88%	0.017%

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195	10.410	10.391	10.459	HH	17289	292099	7.02%	0.133%
196	10.464	10.459	10.478	HH	3100	35787	0.86%	0.016%
197	10.492	10.478	10.502	HH	3949	50242	1.21%	0.023%
198	10.528	10.502	10.540	HH	8972	147323	3.54%	0.067%
199	10.562	10.540	10.582	HH	15890	271264	6.52%	0.124%
200	10.588	10.582	10.607	HH	6181	70221	1.69%	0.032%
201	10.617	10.607	10.622	HH	3239	28884	0.69%	0.013%
202	10.633	10.622	10.644	HH	3831	46452	1.12%	0.021%
203	10.661	10.644	10.677	HH	6673	96901	2.33%	0.044%
204	10.689	10.677	10.712	HH	3760	69086	1.66%	0.032%
205	10.728	10.712	10.735	HH	6090	64878	1.56%	0.030%
206	10.761	10.735	10.810	HH	288442	3307341	79.44%	1.510%
207	10.834	10.810	10.923	HH	61963	963761	23.15%	0.440%
208	10.939	10.923	10.960	HH	4323	79507	1.91%	0.036%
209	10.976	10.960	10.990	HH	3433	56895	1.37%	0.026%
210	11.008	10.990	11.030	HH	7458	124055	2.98%	0.057%
211	11.053	11.030	11.094	HH	27134	404722	9.72%	0.185%
212	11.126	11.094	11.140	HH	3575	89679	2.15%	0.041%
213	11.162	11.140	11.178	HH	4379	85625	2.06%	0.039%
214	11.192	11.178	11.197	HH	4147	46074	1.11%	0.021%
215	11.216	11.197	11.222	HH	5090	69925	1.68%	0.032%
216	11.231	11.222	11.243	HH	5207	61181	1.47%	0.028%
217	11.296	11.243	11.324	HH	8947	308258	7.40%	0.141%
218	11.331	11.324	11.341	HH	3865	39523	0.95%	0.018%
219	11.370	11.341	11.392	HH	12956	223311	5.36%	0.102%
220	11.414	11.392	11.434	HH	6191	120789	2.90%	0.055%
221	11.455	11.434	11.500	HH	6437	173206	4.16%	0.079%
222	11.517	11.500	11.537	HH	4950	88680	2.13%	0.040%
223	11.565	11.537	11.579	HH	29329	376246	9.04%	0.172%
224	11.595	11.579	11.640	HH	37453	542971	13.04%	0.248%
225	11.678	11.640	11.696	HH	28235	528614	12.70%	0.241%
226	11.712	11.696	11.726	HH	20009	253498	6.09%	0.116%
227	11.743	11.726	11.777	HH	27004	399723	9.60%	0.182%
228	11.792	11.777	11.805	HH	5172	76907	1.85%	0.035%
229	11.829	11.805	11.856	HH	6973	158763	3.81%	0.072%
230	11.889	11.856	11.904	HH	7473	162538	3.90%	0.074%
231	11.924	11.904	11.967	HH	19641	361281	8.68%	0.165%
232	11.981	11.967	12.012	HH	6098	142627	3.43%	0.065%
233	12.036	12.012	12.074	HH	21037	367458	8.83%	0.168%
234	12.091	12.074	12.112	HH	6018	122070	2.93%	0.056%
235	12.134	12.112	12.165	HH	25422	387015	9.30%	0.177%
236	12.182	12.165	12.199	HH	7069	121552	2.92%	0.055%
237	12.211	12.199	12.254	HH	5809	170209	4.09%	0.078%
238	12.288	12.254	12.302	HH	7830	183272	4.40%	0.084%
239	12.308	12.302	12.337	HH	6961	124243	2.98%	0.057%
240	12.357	12.337	12.395	HH	10124	253505	6.09%	0.116%
241	12.417	12.395	12.446	HH	13844	280032	6.73%	0.128%
242	12.466	12.446	12.485	HH	17359	270669	6.50%	0.124%
243	12.502	12.485	12.515	HH	11387	183057	4.40%	0.084%
244	12.529	12.515	12.551	HH	14031	221081	5.31%	0.101%
245	12.583	12.551	12.630	HH	260625	3124130	75.04%	1.426%
246	12.645	12.630	12.665	HH	7400	127149	3.05%	0.058%

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247	12.680	12.665	12.691	HH	5712	82597	1.98%	0.038%
248	12.718	12.691	12.729	HH	7397	143920	3.46%	0.066%
249	12.744	12.729	12.752	HH	10008	124896	3.00%	0.057%
250	12.767	12.752	12.781	HH	14264	207720	4.99%	0.095%
251	12.794	12.781	12.840	HH	12164	306947	7.37%	0.140%
252	12.882	12.840	12.912	HH	212067	2528628	60.74%	1.154%
253	12.937	12.912	12.952	HH	25336	367053	8.82%	0.168%
254	12.969	12.952	13.006	HH	28172	454772	10.92%	0.208%
255	13.022	13.006	13.034	HH	6940	107960	2.59%	0.049%
256	13.055	13.034	13.067	HH	13749	209127	5.02%	0.095%
257	13.082	13.067	13.112	HH	15431	277049	6.65%	0.126%
258	13.150	13.112	13.196	HH	20500	519315	12.47%	0.237%
259	13.222	13.196	13.249	HH	10293	264120	6.34%	0.121%
260	13.278	13.249	13.317	HH	13265	364104	8.75%	0.166%
261	13.342	13.317	13.407	HH	18941	564985	13.57%	0.258%
262	13.472	13.407	13.513	HH	31892	862313	20.71%	0.394%
263	13.541	13.513	13.557	HH	10285	224455	5.39%	0.102%
264	13.580	13.557	13.599	HH	16474	300979	7.23%	0.137%
265	13.618	13.599	13.642	HH	21372	361272	8.68%	0.165%
266	13.657	13.642	13.677	HH	10503	196210	4.71%	0.090%
267	13.684	13.677	13.690	HH	8351	64507	1.55%	0.029%
268	13.747	13.690	13.770	HH	21616	660252	15.86%	0.301%
269	13.789	13.770	13.832	HH	20434	450268	10.82%	0.206%
270	13.864	13.832	13.887	HH	11194	302836	7.27%	0.138%
271	13.907	13.887	13.925	HH	9231	201430	4.84%	0.092%
272	13.937	13.925	13.942	HH	8709	87087	2.09%	0.040%
273	13.956	13.942	13.964	HH	9153	116000	2.79%	0.053%
274	13.977	13.964	13.997	HH	9202	174814	4.20%	0.080%
275	14.002	13.997	14.044	HH	9094	239843	5.76%	0.109%
276	14.059	14.044	14.084	HH	8740	188081	4.52%	0.086%
277	14.116	14.084	14.127	HH	9114	213522	5.13%	0.097%
278	14.207	14.127	14.245	HH	29131	1037653	24.92%	0.474%
279	14.254	14.245	14.267	HH	9935	127649	3.07%	0.058%
280	14.296	14.267	14.342	HH	12636	490513	11.78%	0.224%
281	14.351	14.342	14.355	HH	10414	81511	1.96%	0.037%
282	14.384	14.355	14.407	HH	21864	500325	12.02%	0.228%
283	14.413	14.407	14.425	HH	13567	141873	3.41%	0.065%
284	14.450	14.425	14.474	HH	34755	618777	14.86%	0.282%
285	14.513	14.474	14.553	HH	28694	809406	19.44%	0.370%
286	14.575	14.553	14.594	HH	13255	291485	7.00%	0.133%
287	14.631	14.594	14.687	HH	51678	1203493	28.91%	0.549%
288	14.716	14.687	14.733	HH	16347	365933	8.79%	0.167%
289	14.764	14.733	14.784	HH	102524	1447635	34.77%	0.661%
290	14.804	14.784	14.845	HH	99913	1516421	36.42%	0.692%
291	14.855	14.845	14.872	HH	14006	217027	5.21%	0.099%
292	14.876	14.872	14.880	HH	12371	60372	1.45%	0.028%
293	14.925	14.880	14.977	HH	26201	918762	22.07%	0.419%
294	15.010	14.977	15.037	HH	17688	524107	12.59%	0.239%
295	15.042	15.037	15.046	HH	11818	63345	1.52%	0.029%
296	15.070	15.046	15.089	HH	21249	433245	10.41%	0.198%
297	15.104	15.089	15.114	HH	17803	252974	6.08%	0.115%
298	15.122	15.114	15.165	HH	18213	472245	11.34%	0.216%
299	15.178	15.165	15.182	HH	13326	126851	3.05%	0.058%

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300	15.212	15.182	15.242	HH	32094	751735	18.06%	0.343%
301	15.249	15.242	15.279	HH	15947	320847	7.71%	0.146%
302	15.373	15.279	15.391	HH	23578	1104731	26.54%	0.504%
303	15.396	15.391	15.412	HH	17666	224886	5.40%	0.103%
304	15.438	15.412	15.459	HH	32596	650829	15.63%	0.297%
305	15.477	15.459	15.509	HH	23006	555783	13.35%	0.254%
306	15.521	15.509	15.535	HH	16559	254815	6.12%	0.116%
307	15.582	15.535	15.588	HH	21051	563150	13.53%	0.257%
308	15.603	15.588	15.639	HH	23231	607021	14.58%	0.277%
309	15.677	15.639	15.705	HH	19390	671357	16.13%	0.306%
310	15.719	15.705	15.729	HH	16535	236871	5.69%	0.108%
311	15.764	15.729	15.781	HH	19529	541742	13.01%	0.247%
312	15.809	15.781	15.837	HH	32195	769606	18.49%	0.351%
313	15.861	15.837	15.900	HH	22164	707589	17.00%	0.323%
314	15.913	15.900	15.924	HH	16820	236221	5.67%	0.108%
315	15.939	15.924	15.961	HH	18642	391476	9.40%	0.179%
316	15.972	15.961	15.983	HH	16898	221633	5.32%	0.101%
317	15.999	15.983	16.003	HH	17505	207990	5.00%	0.095%
318	16.007	16.003	16.016	HH	17631	131563	3.16%	0.060%
319	16.057	16.016	16.092	HH	21071	879582	21.13%	0.402%
320	16.114	16.092	16.133	HH	21767	482266	11.58%	0.220%
321	16.153	16.133	16.181	HH	22029	593340	14.25%	0.271%
322	16.193	16.181	16.205	HH	19964	289406	6.95%	0.132%
323	16.234	16.205	16.247	HH	25943	599174	14.39%	0.274%
324	16.258	16.247	16.282	HH	24708	473503	11.37%	0.216%
325	16.328	16.282	16.347	HH	100798	1978074	47.51%	0.903%
326	16.354	16.347	16.402	HH	56026	1071121	25.73%	0.489%
327	16.423	16.402	16.431	HH	21405	362882	8.72%	0.166%
328	16.459	16.431	16.485	HH	36361	869213	20.88%	0.397%
329	16.496	16.485	16.539	HH	23849	725891	17.44%	0.331%
330	16.547	16.539	16.561	HH	22128	288691	6.93%	0.132%
331	16.580	16.561	16.594	HH	24932	472471	11.35%	0.216%
332	16.649	16.594	16.680	HH	73600	1944728	46.71%	0.888%
333	16.707	16.680	16.756	HH	91028	1906254	45.79%	0.870%
334	16.779	16.756	16.784	HH	25278	415829	9.99%	0.190%
335	16.810	16.784	16.837	HH	47539	1081430	25.98%	0.494%
336	16.859	16.837	16.882	HH	30314	745232	17.90%	0.340%
337	16.890	16.882	16.898	HH	26089	239743	5.76%	0.109%
338	16.919	16.898	16.924	HH	26973	411924	9.89%	0.188%
339	16.953	16.924	16.992	HH	29805	1146390	27.54%	0.523%
340	17.013	16.992	17.032	HH	28160	646693	15.53%	0.295%
341	17.081	17.032	17.148	HH	33587	2035209	48.89%	0.929%
342	17.177	17.148	17.195	HH	32115	836626	20.10%	0.382%
343	17.210	17.195	17.223	HH	32704	526766	12.65%	0.240%
344	17.236	17.223	17.245	HH	32781	427172	10.26%	0.195%
345	17.263	17.245	17.285	HH	38338	840524	20.19%	0.384%
346	17.294	17.285	17.311	HH	32143	475714	11.43%	0.217%
347	17.323	17.311	17.341	HH	31087	543168	13.05%	0.248%
348	17.371	17.341	17.397	HH	34095	1058251	25.42%	0.483%
349	17.410	17.397	17.430	HH	31543	617607	14.83%	0.282%
350	17.438	17.430	17.450	HH	30146	353939	8.50%	0.162%
351	17.465	17.450	17.480	HH	30995	546703	13.13%	0.250%

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352	17.487	17.480	17.507	HH	30916	485513	11.66%	0.222%
353	17.549	17.532	17.565	HH	31249	614825	14.77%	0.281%
354	17.589	17.565	17.595	HH	31133	550196	13.22%	0.251%
355	17.639	17.595	17.647	HH	32974	988587	23.75%	0.451%
356	17.701	17.647	17.732	HH	44593	1866799	44.84%	0.852%
357	17.772	17.732	17.781	HH	37644	1036431	24.90%	0.473%
358	17.786	17.781	17.790	HH	37398	206228	4.95%	0.094%
359	17.805	17.790	17.812	HH	37763	485903	11.67%	0.222%
360	17.814	17.812	17.828	HH	37532	357176	8.58%	0.163%
361	17.855	17.828	17.869	HH	41891	960277	23.07%	0.438%
362	17.875	17.869	17.902	HH	40322	783533	18.82%	0.358%
363	17.934	17.902	17.959	HH	40182	1283088	30.82%	0.586%
364	17.992	17.959	18.035	HH	50334	1939392	46.58%	0.885%
365	18.082	18.035	18.106	HH	82002	2357580	56.63%	1.076%
366	18.125	18.106	18.152	HH	58695	1403363	33.71%	0.641%
367	18.167	18.152	18.190	HH	44601	986292	23.69%	0.450%
368	18.217	18.190	18.232	HH	53456	1201903	28.87%	0.549%
369	18.249	18.232	18.309	HH	51292	2072781	49.79%	0.946%
370	18.339	18.309	18.372	HH	85683	2152868	51.71%	0.983%
371	18.423	18.372	18.442	HH	47213	1889866	45.39%	0.863%
372	18.470	18.442	18.499	HH	54973	1680475	40.36%	0.767%
373	18.536	18.499	18.561	HH	52387	1770390	42.52%	0.808%
374	18.571	18.561	18.587	HH	46690	727937	17.49%	0.332%
375	18.644	18.587	18.675	HH	50100	2468004	59.28%	1.127%
376	18.733	18.712	18.739	HH	48393	748824	17.99%	0.342%
377	18.743	18.739	18.750	HH	48607	325352	7.81%	0.149%
378	18.775	18.750	18.790	HH	51496	1179819	28.34%	0.539%
379	18.811	18.790	18.827	HH	50564	1099940	26.42%	0.502%
380	18.889	18.864	18.913	HH	62359	1632754	39.22%	0.745%
381	18.938	18.913	18.974	HH	58579	2001636	48.08%	0.914%
382	18.978	18.974	18.982	HH	51784	258204	6.20%	0.118%
383	18.983	18.982	18.988	HH	52145	179882	4.32%	0.082%
384	18.992	18.988	18.996	HH	51651	263061	6.32%	0.120%
385	19.021	18.996	19.046	HH	58890	1658269	39.83%	0.757%
386	19.055	19.046	19.077	HH	55739	1015189	24.38%	0.463%
387	19.133	19.077	19.138	HH	54898	1939169	46.58%	0.885%
388	19.145	19.138	19.160	HH	55176	741846	17.82%	0.339%
389	19.190	19.179	19.196	HH	55381	573665	13.78%	0.262%
390	19.204	19.196	19.217	HH	55835	680664	16.35%	0.311%
391	19.237	19.217	19.257	HH	55941	1320751	31.72%	0.603%
392	19.328	19.287	19.349	HH	61109	2160761	51.90%	0.986%
393	19.383	19.349	19.398	HH	61729	1785989	42.90%	0.815%
394	19.404	19.398	19.410	HH	60984	447000	10.74%	0.204%
395	19.441	19.410	19.469	HH	64915	2191854	52.65%	1.001%
396	19.501	19.469	19.532	HH	78094	2601489	62.49%	1.188%
397	19.572	19.532	19.597	HH	79277	2748127	66.01%	1.255%
398	19.618	19.597	19.627	HH	69275	1232700	29.61%	0.563%
399	19.633	19.627	19.645	HH	69897	751338	18.05%	0.343%
400	19.665	19.645	19.686	HH	76895	1770377	42.52%	0.808%
401	19.697	19.686	19.717	HH	72023	1313172	31.54%	0.599%
402	19.749	19.739	19.763	HH	69874	1001285	24.05%	0.457%
403	19.785	19.763	19.806	HH	72397	1801157	43.26%	0.822%
404	19.812	19.806	19.830	HH	70209	1007266	24.19%	0.460%

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405	19.882	19.830	19.919	HH	89556	4163201	100.00% 1.901%
406	19.951	19.919	19.969	HH	79714	2294740	55.12% 1.048%
407	19.974	19.969	20.008	HH	77483	1807097	43.41% 0.825%
408	20.026	20.008	20.042	HH	79565	1572462	37.77% 0.718%
409	20.049	20.042	20.055	HH	77177	614722	14.77% 0.281%
410	20.073	20.055	20.102	HH	79284	2157414	51.82% 0.985%
411	20.109	20.102	20.113	HH	77935	536925	12.90% 0.245%
412	20.143	20.130	20.152	HH	80367	1066498	25.62% 0.487%
413	20.209	20.202	20.215	HH	82501	658074	15.81% 0.300%
414	20.242	20.215	20.255	HH	83732	1990208	47.80% 0.909%
415	20.260	20.255	20.282	HH	83140	1316703	31.63% 0.601%
416	20.326	20.282	20.336	HH	83412	2698142	64.81% 1.232%
417	20.372	20.336	20.385	HH	86274	2477963	59.52% 1.131%
418	20.393	20.385	20.399	HH	85800	697304	16.75% 0.318%
419	20.425	20.399	20.451	HH	88396	2718905	65.31% 1.241%
420	20.456	20.451	20.471	HH	87018	1050434	25.23% 0.480%
421	20.503	20.492	20.509	HH	84989	874493	21.01% 0.399%
422	20.519	20.509	20.525	HH	84904	822187	19.75% 0.375%
423	20.538	20.525	20.551	HH	85776	1310775	31.48% 0.598%
424	20.583	20.551	20.609	HH	86437	2932959	70.45% 1.339%
425	20.618	20.609	20.639	HH	84995	1517019	36.44% 0.693%
426	20.642	20.639	20.646	HH	84796	371764	8.93% 0.170%
427	20.695	20.685	20.712	HH	84974	1332846	32.01% 0.608%
428	20.744	20.739	20.756	HH	83712	868206	20.85% 0.396%
429	20.844	20.837	20.851	HH	81677	655014	15.73% 0.299%
430	20.856	20.851	20.862	HH	81234	557391	13.39% 0.254%
431	20.893	20.862	20.899	HH	83849	1824263	43.82% 0.833%
432	20.907	20.899	20.912	HH	83496	656183	15.76% 0.300%
433	20.916	20.912	20.969	HH	83535	2789277	67.00% 1.273%
434	20.980	20.969	20.989	HH	82355	993280	23.86% 0.453%
435	20.994	20.989	21.005	HH	82805	822101	19.75% 0.375%
436	21.010	21.005	21.021	HH	81921	763056	18.33% 0.348%
437	21.028	21.021	21.035	HH	81150	698158	16.77% 0.319%
438	21.072	21.063	21.080	HH	82316	848622	20.38% 0.387%
439	21.097	21.080	21.107	HH	84318	1343812	32.28% 0.613%
440	21.117	21.107	21.147	HH	85023	2004901	48.16% 0.915%
441	21.153	21.147	21.166	HH	82545	953188	22.90% 0.435%
442	21.188	21.166	21.212	HH	83201	2262042	54.33% 1.033%
443	21.340	21.334	21.350	HH	83970	801511	19.25% 0.366%
444	21.361	21.350	21.390	HH	83942	1955079	46.96% 0.893%
445	21.416	21.410	21.422	HH	82654	555059	13.33% 0.253%
446	21.427	21.422	21.469	HH	82970	2335796	56.11% 1.066%
447	21.476	21.469	21.508	HH	79960	1818462	43.68% 0.830%
448	21.516	21.508	21.526	HH	76878	845323	20.30% 0.386%
449	21.577	21.526	21.591	HH	81801	3049097	73.24% 1.392%
450	21.595	21.591	21.609	HH	78910	848105	20.37% 0.387%
451	21.651	21.609	21.673	HH	82424	3091107	74.25% 1.411%
452	21.680	21.673	21.683	HH	79535	463210	11.13% 0.211%
Sum of corrected areas:						219051976	