

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092418\
 Data File : FE028764.D
 Signal(s) : FID1B.CH
 Acq On : 24 Sep 2018 17:38
 Sample : J5057-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.543	2.515	2.595	BH	205	1684	0.04%	0.001%
2	2.605	2.595	2.632	PH	75	-688	-0.02%	-0.001%
3	2.665	2.632	2.707	PH	137	-992	-0.02%	-0.001%
4	2.725	2.707	2.765	PH	26	-1222	-0.03%	-0.001%
5	2.809	2.765	2.836	PH	644	7511	0.18%	0.006%
6	2.842	2.836	2.851	HH	157	549	0.01%	0.000%
7	2.884	2.851	2.902	PH	123	1350	0.03%	0.001%
8	2.912	2.902	2.937	PH	56	-1	-0.00%	-0.000%
9	2.949	2.937	2.972	PH	44	464	0.01%	0.000%
10	3.014	2.972	3.071	PH	1111	12126	0.29%	0.009%
11	3.079	3.071	3.111	PH	154	2135	0.05%	0.002%
12	3.122	3.111	3.155	HH	201	3839	0.09%	0.003%
13	3.175	3.155	3.206	HH	223	3219	0.08%	0.002%
14	3.224	3.206	3.242	PH	224	1103	0.03%	0.001%
15	3.246	3.242	3.252	PH	67	90	0.00%	0.000%
16	3.266	3.252	3.318	PH	140	3269	0.08%	0.002%
17	3.332	3.318	3.344	HH	191	1522	0.04%	0.001%
18	3.360	3.344	3.422	HH	319	8190	0.20%	0.006%
19	3.466	3.422	3.522	HH	859	21549	0.52%	0.016%
20	3.535	3.522	3.556	HH	392	6070	0.15%	0.005%
21	3.566	3.556	3.598	HH	535	7934	0.19%	0.006%
22	3.605	3.598	3.641	HH	285	5509	0.13%	0.004%
23	3.668	3.641	3.678	HH	291	5147	0.12%	0.004%
24	3.740	3.678	3.771	HH	450	19019	0.46%	0.015%
25	3.785	3.771	3.794	HH	438	4231	0.10%	0.003%
26	3.808	3.794	3.828	HH	394	6463	0.16%	0.005%
27	3.862	3.828	3.882	HH	796	14762	0.36%	0.011%
28	3.892	3.882	3.915	HH	470	7809	0.19%	0.006%
29	3.939	3.915	3.957	HH	521	10667	0.26%	0.008%
30	3.971	3.957	3.989	HH	447	7589	0.18%	0.006%
31	4.036	3.989	4.080	HH	470	19722	0.48%	0.015%
32	4.090	4.080	4.098	HH	453	4256	0.10%	0.003%
33	4.108	4.098	4.125	HH	434	6369	0.15%	0.005%
34	4.160	4.125	4.175	HH	455	11605	0.28%	0.009%
35	4.206	4.175	4.232	HH	493	14268	0.35%	0.011%
36	4.248	4.232	4.309	HH	2460	53631	1.30%	0.041%

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37	4.325	4.309	4.335	HH	747	10080	0.24%	0.008%	
38	4.344	4.335	4.362	HH	699	9747	0.24%	0.007%	
39	4.382	4.362	4.392	HH	686	10744	0.26%	0.008%	
40	4.409	4.392	4.465	HH	2188	58739	1.43%	0.045%	
41	4.472	4.465	4.486	HH	986	11301	0.27%	0.009%	
42	4.496	4.486	4.558	HH	856	32861	0.80%	0.025%	
43	4.580	4.558	4.589	HH	915	14851	0.36%	0.011%	
44	4.597	4.589	4.619	HH	926	14465	0.35%	0.011%	
45	4.636	4.619	4.677	HH	894	26110	0.63%	0.020%	
46	4.693	4.677	4.706	HH	925	14741	0.36%	0.011%	
47	4.719	4.706	4.741	HH	931	17707	0.43%	0.014%	
48	4.788	4.741	4.825	HH	2424	54655	1.33%	0.042%	
49	4.833	4.825	4.865	HH	903	19149	0.46%	0.015%	
50	4.874	4.865	4.885	HH	829	8946	0.22%	0.007%	
51	4.891	4.885	4.918	HH	761	14861	0.36%	0.011%	
52	4.930	4.918	4.968	HH	780	20737	0.50%	0.016%	
53	4.982	4.968	4.992	HH	684	9136	0.22%	0.007%	
54	5.003	4.992	5.018	HH	657	10157	0.25%	0.008%	
55	5.030	5.018	5.062	HH	747	16871	0.41%	0.013%	
56	5.089	5.062	5.105	HH	767	16898	0.41%	0.013%	
57	5.136	5.105	5.148	HH	745	17449	0.42%	0.013%	
58	5.152	5.148	5.162	HH	736	5262	0.13%	0.004%	
59	5.183	5.162	5.217	HH	719	21530	0.52%	0.016%	
60	5.239	5.217	5.277	HH	1106	28167	0.68%	0.022%	
61	5.298	5.277	5.331	HH	747	20419	0.50%	0.016%	
62	5.345	5.331	5.365	HH	695	12902	0.31%	0.010%	
63	5.379	5.365	5.422	HH	718	21373	0.52%	0.016%	
64	5.424	5.422	5.441	HH	723	6649	0.16%	0.005%	
65	5.462	5.441	5.471	HH	642	10515	0.26%	0.008%	
66	5.509	5.471	5.554	HH	950	37105	0.90%	0.028%	
67	5.572	5.554	5.585	HH	815	13532	0.33%	0.010%	
68	5.604	5.585	5.615	HH	694	12215	0.30%	0.009%	
69	5.642	5.615	5.665	HH	859	23402	0.57%	0.018%	
70	5.688	5.665	5.739	HH	957	40128	0.97%	0.031%	
71	5.794	5.739	5.812	HH	842	32326	0.78%	0.025%	
72	5.837	5.812	5.858	HH	972	21917	0.53%	0.017%	
73	5.873	5.858	5.918	HH	954	30360	0.74%	0.023%	
74	5.927	5.918	5.939	HH	798	9416	0.23%	0.007%	
75	5.947	5.939	5.958	HH	785	8985	0.22%	0.007%	
76	5.986	5.958	6.002	HH	898	20931	0.51%	0.016%	
77	6.024	6.002	6.042	HH	928	19313	0.47%	0.015%	
78	6.049	6.042	6.082	HH	907	19718	0.48%	0.015%	
79	6.093	6.082	6.102	HH	906	9929	0.24%	0.008%	
80	6.109	6.102	6.120	HH	906	9299	0.23%	0.007%	
81	6.135	6.120	6.198	HH	964	41423	1.01%	0.032%	
82	6.202	6.198	6.218	HH	902	9861	0.24%	0.008%	
83	6.235	6.218	6.260	HH	1097	25454	0.62%	0.019%	
84	6.272	6.260	6.292	HH	1012	18487	0.45%	0.014%	
85	6.370	6.292	6.404	HH	1657	77316	1.88%	0.059%	
86	6.429	6.404	6.444	HH	1192	25886	0.63%	0.020%	
87	6.474	6.444	6.499	HH	1318	39782	0.97%	0.030%	
88	6.513	6.499	6.535	HH	1321	25385	0.62%	0.019%	
89	6.546	6.535	6.561	HH	1281	18772	0.46%	0.014%	

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90	6.592	6.561	6.647	HH	1341	60581	1.47%	0.046%
91	6.660	6.647	6.673	HH	1173	17489	0.42%	0.013%
92	6.683	6.673	6.721	HH	1192	29889	0.73%	0.023%
93	6.756	6.721	6.785	HH	1133	40904	0.99%	0.031%
94	6.788	6.785	6.795	HH	1119	6574	0.16%	0.005%
95	6.810	6.795	6.834	HH	1352	27415	0.67%	0.021%
96	6.863	6.834	6.902	HH	1276	47369	1.15%	0.036%
97	6.945	6.902	6.998	HH	1352	68379	1.66%	0.052%
98	7.003	6.998	7.026	HH	1120	18005	0.44%	0.014%
99	7.036	7.026	7.101	HH	1075	45965	1.12%	0.035%
100	7.196	7.101	7.208	HH	1303	71623	1.74%	0.055%
101	7.225	7.208	7.251	HH	1359	31237	0.76%	0.024%
102	7.272	7.251	7.285	HH	1346	25656	0.62%	0.020%
103	7.303	7.285	7.315	HH	1497	25213	0.61%	0.019%
104	7.335	7.315	7.349	HH	1539	29562	0.72%	0.023%
105	7.367	7.349	7.408	HH	1820	52436	1.27%	0.040%
106	7.430	7.408	7.447	HH	1510	32834	0.80%	0.025%
107	7.477	7.447	7.552	HH	1670	85451	2.07%	0.065%
108	7.567	7.552	7.605	HH	1450	42577	1.03%	0.033%
109	7.626	7.605	7.638	HH	1397	25692	0.62%	0.020%
110	7.650	7.638	7.656	HH	1369	14643	0.36%	0.011%
111	7.662	7.656	7.706	HH	1378	40272	0.98%	0.031%
112	7.771	7.706	7.815	HH	1593	91037	2.21%	0.070%
113	7.828	7.815	7.838	HH	1378	18428	0.45%	0.014%
114	7.846	7.838	7.867	HH	1410	23795	0.58%	0.018%
115	7.889	7.867	7.922	HH	1879	53873	1.31%	0.041%
116	7.935	7.922	7.951	HH	1653	27308	0.66%	0.021%
117	7.997	7.951	8.025	HH	2372	83459	2.03%	0.064%
118	8.051	8.025	8.092	HH	3024	80069	1.94%	0.061%
119	8.103	8.092	8.108	HH	1647	15806	0.38%	0.012%
120	8.116	8.108	8.125	HH	1700	16062	0.39%	0.012%
121	8.139	8.125	8.190	HH	1633	62389	1.51%	0.048%
122	8.212	8.190	8.232	HH	1921	42716	1.04%	0.033%
123	8.240	8.232	8.249	HH	1645	16520	0.40%	0.013%
124	8.256	8.249	8.266	HH	1679	16338	0.40%	0.012%
125	8.284	8.266	8.310	HH	2392	48540	1.18%	0.037%
126	8.372	8.310	8.398	HH	2149	98162	2.38%	0.075%
127	8.435	8.398	8.457	HH	5806	111929	2.72%	0.086%
128	8.464	8.457	8.492	HH	2473	45857	1.11%	0.035%
129	8.536	8.492	8.630	HH	116008	1271630	30.86%	0.972%
130	8.641	8.630	8.678	HH	2546	62702	1.52%	0.048%
131	8.697	8.678	8.725	HH	2155	57051	1.38%	0.044%
132	8.748	8.725	8.791	HH	2081	77286	1.88%	0.059%
133	8.834	8.791	8.875	HH	2240	102474	2.49%	0.078%
134	8.898	8.875	8.920	HH	2369	60118	1.46%	0.046%
135	8.941	8.920	8.956	HH	2713	52128	1.26%	0.040%
136	8.980	8.956	8.987	HH	2435	43845	1.06%	0.033%
137	9.004	8.987	9.065	HH	3748	119891	2.91%	0.092%
138	9.085	9.065	9.105	HH	2342	52728	1.28%	0.040%
139	9.145	9.105	9.175	HH	2373	94059	2.28%	0.072%
140	9.206	9.175	9.258	HH	2667	120003	2.91%	0.092%
141	9.289	9.258	9.318	HH	3098	88745	2.15%	0.068%

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142	9.329	9.318	9.336	HH	2246	23204	0.56%	0.018%
143	9.343	9.336	9.357	HH	2175	26234	0.64%	0.020%
144	9.378	9.357	9.406	HH	2224	62838	1.52%	0.048%
145	9.435	9.406	9.444	HH	2185	47276	1.15%	0.036%
146	9.470	9.444	9.497	HH	3346	82197	1.99%	0.063%
147	9.509	9.497	9.522	HH	2349	34886	0.85%	0.027%
148	9.530	9.522	9.539	HH	2314	24001	0.58%	0.018%
149	9.552	9.539	9.572	HH	2365	44258	1.07%	0.034%
150	9.587	9.572	9.618	HH	2278	61246	1.49%	0.047%
151	9.680	9.618	9.772	HH	93230	1112117	26.98%	0.850%
152	9.795	9.772	9.838	HH	3029	104174	2.53%	0.080%
153	9.850	9.838	9.882	HH	2607	61957	1.50%	0.047%
154	9.911	9.882	9.945	HH	3087	94418	2.29%	0.072%
155	9.967	9.945	9.979	HH	3068	54508	1.32%	0.042%
156	9.988	9.979	10.005	HH	2795	40732	0.99%	0.031%
157	10.017	10.005	10.045	HH	2704	61212	1.49%	0.047%
158	10.071	10.045	10.098	HH	4217	93026	2.26%	0.071%
159	10.107	10.098	10.125	HH	2450	37083	0.90%	0.028%
160	10.135	10.125	10.151	HH	2383	36150	0.88%	0.028%
161	10.184	10.151	10.228	HH	7182	161562	3.92%	0.123%
162	10.249	10.228	10.268	HH	2511	58873	1.43%	0.045%
163	10.284	10.268	10.298	HH	2488	43978	1.07%	0.034%
164	10.302	10.298	10.326	HH	2461	38913	0.94%	0.030%
165	10.355	10.326	10.370	HH	3186	70897	1.72%	0.054%
166	10.386	10.370	10.396	HH	3051	42547	1.03%	0.033%
167	10.421	10.396	10.444	HH	12407	176820	4.29%	0.135%
168	10.468	10.444	10.494	HH	5896	114226	2.77%	0.087%
169	10.507	10.494	10.528	HH	2668	51381	1.25%	0.039%
170	10.575	10.528	10.591	HH	3098	102716	2.49%	0.078%
171	10.603	10.591	10.625	HH	2908	57304	1.39%	0.044%
172	10.648	10.625	10.677	HH	5121	107997	2.62%	0.083%
173	10.705	10.677	10.722	HH	3412	78448	1.90%	0.060%
174	10.743	10.722	10.757	HH	3219	65176	1.58%	0.050%
175	10.785	10.757	10.797	HH	3584	79680	1.93%	0.061%
176	10.813	10.797	10.848	HH	4512	103956	2.52%	0.079%
177	10.885	10.848	10.906	HH	4487	118803	2.88%	0.091%
178	10.922	10.906	10.995	HH	4062	163565	3.97%	0.125%
179	11.004	10.995	11.045	HH	2798	83014	2.01%	0.063%
180	11.073	11.045	11.087	HH	2813	67074	1.63%	0.051%
181	11.112	11.087	11.121	HH	3495	63371	1.54%	0.048%
182	11.135	11.121	11.175	HH	3492	101345	2.46%	0.077%
183	11.190	11.175	11.256	HH	3353	141008	3.42%	0.108%
184	11.270	11.256	11.291	HH	2945	56604	1.37%	0.043%
185	11.302	11.291	11.309	HH	2707	29640	0.72%	0.023%
186	11.327	11.309	11.365	HH	2864	93007	2.26%	0.071%
187	11.411	11.365	11.422	HH	2893	92754	2.25%	0.071%
188	11.448	11.422	11.458	HH	3347	65068	1.58%	0.050%
189	11.470	11.458	11.482	HH	3275	45768	1.11%	0.035%
190	11.491	11.482	11.502	HH	3247	38052	0.92%	0.029%
191	11.519	11.502	11.545	HH	4452	89535	2.17%	0.068%
192	11.565	11.545	11.582	HH	3038	63475	1.54%	0.048%
193	11.610	11.582	11.667	HH	3756	156790	3.80%	0.120%
194	11.694	11.667	11.753	HH	9168	219210	5.32%	0.167%

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195	11.777	11.753	11.803	HH	2986	85220	2.07%	0.065%
196	11.814	11.803	11.855	HH	2902	86744	2.10%	0.066%
197	11.884	11.855	11.897	HH	2945	73129	1.77%	0.056%
198	11.924	11.897	11.940	HH	3693	84295	2.05%	0.064%
199	11.948	11.940	11.965	HH	3367	49394	1.20%	0.038%
200	11.981	11.965	11.994	HH	3323	54026	1.31%	0.041%
201	12.009	11.994	12.018	HH	3117	44843	1.09%	0.034%
202	12.053	12.018	12.065	HH	3561	92272	2.24%	0.070%
203	12.073	12.065	12.118	HH	3568	105787	2.57%	0.081%
204	12.190	12.118	12.210	HH	4375	188687	4.58%	0.144%
205	12.222	12.210	12.235	HH	3453	49761	1.21%	0.038%
206	12.246	12.235	12.268	HH	3502	65038	1.58%	0.050%
207	12.291	12.268	12.356	HH	3651	169027	4.10%	0.129%
208	12.378	12.356	12.446	HH	3364	167265	4.06%	0.128%
209	12.465	12.446	12.478	HH	3291	62758	1.52%	0.048%
210	12.485	12.478	12.518	HH	3243	75310	1.83%	0.058%
211	12.533	12.518	12.550	HH	3365	62094	1.51%	0.047%
212	12.609	12.550	12.646	HH	3401	186282	4.52%	0.142%
213	12.660	12.646	12.675	HH	3397	57988	1.41%	0.044%
214	12.696	12.675	12.738	HH	3356	124350	3.02%	0.095%
215	12.784	12.738	12.817	HH	3567	159422	3.87%	0.122%
216	12.835	12.817	12.869	HH	4465	117486	2.85%	0.090%
217	12.899	12.869	12.911	HH	3658	88976	2.16%	0.068%
218	12.934	12.911	13.038	HH	6716	308388	7.48%	0.236%
219	13.086	13.038	13.098	HH	3656	127691	3.10%	0.098%
220	13.123	13.098	13.158	HH	3803	130135	3.16%	0.099%
221	13.210	13.158	13.217	HH	4144	132082	3.20%	0.101%
222	13.236	13.217	13.278	HH	6593	179375	4.35%	0.137%
223	13.292	13.278	13.316	HH	4087	87073	2.11%	0.067%
224	13.360	13.316	13.425	HH	5578	295647	7.17%	0.226%
225	13.449	13.425	13.480	HH	4878	147350	3.58%	0.113%
226	13.503	13.480	13.549	HH	5332	180325	4.38%	0.138%
227	13.576	13.549	13.644	HH	21553	401360	9.74%	0.307%
228	13.665	13.644	13.719	HH	4211	181192	4.40%	0.138%
229	13.740	13.719	13.798	HH	4174	188685	4.58%	0.144%
230	13.837	13.798	13.867	HH	4428	172618	4.19%	0.132%
231	13.893	13.867	13.910	HH	4338	110087	2.67%	0.084%
232	13.929	13.910	13.972	HH	4950	162959	3.95%	0.125%
233	13.989	13.972	14.019	HH	4800	124764	3.03%	0.095%
234	14.038	14.019	14.055	HH	4915	98262	2.38%	0.075%
235	14.067	14.055	14.095	HH	4290	99617	2.42%	0.076%
236	14.109	14.095	14.185	HH	4358	222257	5.39%	0.170%
237	14.207	14.185	14.222	HH	4067	85888	2.08%	0.066%
238	14.240	14.222	14.261	HH	4222	95586	2.32%	0.073%
239	14.275	14.261	14.320	HH	4288	143885	3.49%	0.110%
240	14.334	14.320	14.344	HH	4019	55081	1.34%	0.042%
241	14.358	14.344	14.375	HH	4006	73321	1.78%	0.056%
242	14.404	14.375	14.428	HH	5056	141509	3.43%	0.108%
243	14.445	14.428	14.511	HH	4664	213580	5.18%	0.163%
244	14.541	14.511	14.556	HH	5452	128034	3.11%	0.098%
245	14.567	14.556	14.580	HH	4733	65156	1.58%	0.050%
246	14.609	14.580	14.657	HH	6186	241475	5.86%	0.184%

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247	14.677	14.657	14.701	HH	5623	130388	3.16%	0.100%
248	14.713	14.701	14.730	HH	4645	78977	1.92%	0.060%
249	14.759	14.730	14.790	HH	4864	162401	3.94%	0.124%
250	14.837	14.790	14.870	HH	4812	217577	5.28%	0.166%
251	14.943	14.870	14.975	HH	154466	2019727	49.01%	1.543%
252	14.984	14.975	15.027	HH	5498	151920	3.69%	0.116%
253	15.037	15.027	15.048	HH	4503	58070	1.41%	0.044%
254	15.054	15.048	15.075	HH	4366	68267	1.66%	0.052%
255	15.145	15.075	15.158	HH	6881	265823	6.45%	0.203%
256	15.171	15.158	15.272	HH	6671	350619	8.51%	0.268%
257	15.308	15.272	15.327	HH	4647	149863	3.64%	0.114%
258	15.346	15.327	15.372	HH	4892	127615	3.10%	0.097%
259	15.388	15.372	15.419	HH	4809	130037	3.16%	0.099%
260	15.441	15.419	15.465	HH	4583	124923	3.03%	0.095%
261	15.486	15.465	15.528	HH	4791	175957	4.27%	0.134%
262	15.554	15.528	15.568	HH	5055	112444	2.73%	0.086%
263	15.667	15.568	15.682	HH	12033	555524	13.48%	0.424%
264	15.690	15.682	15.738	HH	10928	298849	7.25%	0.228%
265	15.759	15.738	15.938	HH	9125	734378	17.82%	0.561%
266	15.961	15.938	16.030	HH	5239	284408	6.90%	0.217%
267	16.046	16.030	16.076	HH	5073	136998	3.32%	0.105%
268	16.098	16.076	16.115	HH	5129	116719	2.83%	0.089%
269	16.137	16.115	16.148	HH	5195	101617	2.47%	0.078%
270	16.171	16.148	16.198	HH	8224	189893	4.61%	0.145%
271	16.235	16.198	16.279	HH	5764	265043	6.43%	0.202%
272	16.304	16.279	16.325	HH	5809	150325	3.65%	0.115%
273	16.365	16.325	16.378	HH	5349	166229	4.03%	0.127%
274	16.400	16.378	16.435	HH	5420	183269	4.45%	0.140%
275	16.483	16.435	16.512	HH	5522	247233	6.00%	0.189%
276	16.525	16.512	16.546	HH	5485	111588	2.71%	0.085%
277	16.614	16.546	16.631	HH	5916	284332	6.90%	0.217%
278	16.655	16.631	16.677	HH	10130	210114	5.10%	0.161%
279	16.701	16.677	16.720	HH	9117	197042	4.78%	0.151%
280	16.740	16.720	16.785	HH	8172	277415	6.73%	0.212%
281	16.801	16.785	16.823	HH	6409	142184	3.45%	0.109%
282	16.834	16.823	16.851	HH	6288	105415	2.56%	0.081%
283	16.861	16.851	16.885	HH	6172	122276	2.97%	0.093%
284	16.957	16.885	16.972	HH	6192	311132	7.55%	0.238%
285	17.026	16.972	17.064	HH	7912	369741	8.97%	0.282%
286	17.090	17.064	17.104	HH	8015	170097	4.13%	0.130%
287	17.124	17.104	17.150	HH	11609	235978	5.73%	0.180%
288	17.177	17.150	17.226	HH	24257	494579	12.00%	0.378%
289	17.265	17.226	17.308	HH	6317	307481	7.46%	0.235%
290	17.395	17.308	17.432	HH	6569	472749	11.47%	0.361%
291	17.489	17.432	17.512	HH	7002	319082	7.74%	0.244%
292	17.576	17.512	17.600	HH	15081	446926	10.84%	0.341%
293	17.617	17.600	17.639	HH	7554	170566	4.14%	0.130%
294	17.666	17.639	17.691	HH	8320	237112	5.75%	0.181%
295	17.712	17.691	17.740	HH	7398	214323	5.20%	0.164%
296	17.805	17.740	17.823	HH	7367	357014	8.66%	0.273%
297	17.859	17.823	17.891	HH	7565	301381	7.31%	0.230%
298	17.908	17.891	17.938	HH	7665	211518	5.13%	0.162%
299	17.983	17.938	17.994	HH	9480	277199	6.73%	0.212%

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300	18.013	17.994	18.045	HH	14811	314891	7.64%	0.241%
301	18.059	18.045	18.072	HH	7905	125265	3.04%	0.096%
302	18.107	18.072	18.157	HH	9730	433519	10.52%	0.331%
303	18.194	18.157	18.208	HH	8800	257938	6.26%	0.197%
304	18.234	18.208	18.248	HH	8705	206608	5.01%	0.158%
305	18.277	18.248	18.309	HH	10296	341485	8.29%	0.261%
306	18.394	18.309	18.410	HH	9964	570339	13.84%	0.436%
307	18.439	18.410	18.459	HH	17510	388276	9.42%	0.297%
308	18.478	18.459	18.495	HH	13358	274369	6.66%	0.210%
309	18.538	18.495	18.626	HH	13377	986538	23.94%	0.754%
310	18.642	18.626	18.671	HH	11799	308224	7.48%	0.235%
311	18.702	18.671	18.716	HH	12620	322771	7.83%	0.247%
312	18.731	18.716	18.742	HH	13013	198166	4.81%	0.151%
313	18.750	18.742	18.790	HH	13089	348500	8.46%	0.266%
314	18.849	18.790	18.895	HH	19311	847193	20.56%	0.647%
315	18.914	18.895	18.928	HH	12341	242019	5.87%	0.185%
316	18.953	18.928	18.973	HH	13916	351298	8.52%	0.268%
317	18.989	18.973	19.014	HH	13142	317421	7.70%	0.243%
318	19.068	19.014	19.090	HH	13047	590291	14.32%	0.451%
319	19.108	19.090	19.118	HH	13164	220796	5.36%	0.169%
320	19.149	19.118	19.183	HH	13587	521826	12.66%	0.399%
321	19.207	19.183	19.220	HH	14070	303337	7.36%	0.232%
322	19.248	19.220	19.274	HH	18577	508316	12.33%	0.388%
323	19.349	19.274	19.368	HH	16729	888548	21.56%	0.679%
324	19.407	19.368	19.478	HH	18045	1099354	26.68%	0.840%
325	19.497	19.478	19.522	HH	15810	406967	9.87%	0.311%
326	19.577	19.522	19.590	HH	17064	662532	16.08%	0.506%
327	19.636	19.590	19.666	HH	20742	831712	20.18%	0.635%
328	19.683	19.666	19.691	HH	17330	264711	6.42%	0.202%
329	19.732	19.691	19.765	HH	19393	809200	19.63%	0.618%
330	19.792	19.765	19.802	HH	18352	396513	9.62%	0.303%
331	19.841	19.802	19.856	HH	19144	616920	14.97%	0.471%
332	19.918	19.856	19.945	HH	21371	1055720	25.62%	0.807%
333	19.974	19.945	19.989	HH	20526	532443	12.92%	0.407%
334	20.014	19.989	20.062	HH	23100	938472	22.77%	0.717%
335	20.115	20.062	20.161	HH	22273	1268657	30.78%	0.969%
336	20.198	20.161	20.222	HH	22125	785170	19.05%	0.600%
337	20.282	20.222	20.328	HH	24376	1462724	35.49%	1.118%
338	20.377	20.328	20.393	HH	25470	930795	22.59%	0.711%
339	20.408	20.393	20.455	HH	24967	899010	21.81%	0.687%
340	20.486	20.455	20.509	HH	23790	758061	18.39%	0.579%
341	20.562	20.509	20.594	HH	26445	1252166	30.38%	0.957%
342	20.664	20.594	20.686	HH	25310	1382792	33.55%	1.056%
343	20.761	20.686	20.795	HH	27652	1726761	41.90%	1.319%
344	20.805	20.795	20.831	HH	27415	586853	14.24%	0.448%
345	20.842	20.831	20.849	HH	27229	296163	7.19%	0.226%
346	20.872	20.849	20.895	HH	27856	749187	18.18%	0.572%
347	20.922	20.895	20.988	HH	28273	1536776	37.29%	1.174%
348	21.078	20.988	21.089	HH	27350	1638152	39.75%	1.252%
349	21.117	21.089	21.128	HH	27371	642195	15.58%	0.491%
350	21.174	21.128	21.229	HH	28490	1656462	40.19%	1.266%
351	21.238	21.229	21.251	HH	27064	368583	8.94%	0.282%

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352	21.263	21.251	21.295	HH	27079	707053	17.16%	0.540%		
353	21.306	21.295	21.328	HH	27158	540907	13.12%	0.413%		
354	21.338	21.328	21.413	HH	26918	1354385	32.86%	1.035%		
355	21.421	21.413	21.452	HH	26543	615873	14.94%	0.471%		
356	21.516	21.452	21.565	HH	27946	1833981	44.50%	1.401%		
357	21.647	21.565	21.671	HH	28448	1735669	42.11%	1.326%		
358	21.695	21.671	21.712	HH	28436	694142	16.84%	0.530%		
359	21.732	21.712	21.884	HH	28487	2800819	67.96%	2.140%		
360	21.911	21.884	21.951	HH	25925	1043773	25.33%	0.797%		
361	21.974	21.951	22.005	HH	25552	818590	19.86%	0.625%		
362	22.048	22.005	22.086	HH	25725	1241193	30.12%	0.948%		
363	22.185	22.086	22.255	HH	27488	2694307	65.38%	2.058%		
364	22.284	22.255	22.322	HH	26736	1064694	25.83%	0.813%		
365	22.338	22.322	22.348	HH	26639	425456	10.32%	0.325%		
366	22.367	22.348	22.470	HH	26644	1931454	46.87%	1.476%		
367	22.501	22.470	22.515	HH	26371	701836	17.03%	0.536%		
368	22.556	22.515	22.591	HH	26442	1203664	29.21%	0.920%		
369	22.606	22.591	22.732	HH	26484	2191546	53.18%	1.674%		
370	22.797	22.732	22.852	HH	26695	1896253	46.01%	1.449%		
371	22.864	22.852	22.977	HH	26154	1943250	47.15%	1.485%		
372	23.047	22.977	23.100	HH	26451	1920747	46.61%	1.467%		
373	23.143	23.100	23.162	HH	26087	966457	23.45%	0.738%		
374	23.170	23.162	23.235	HH	25971	1143901	27.76%	0.874%		
375	23.274	23.235	23.428	HH	26363	2990414	72.56%	2.285%		
376	23.499	23.428	23.615	HH	25661	2810298	68.19%	2.147%		
377	23.790	23.615	23.831	HH	25187	3233641	78.46%	2.471%		
378	23.876	23.831	23.918	HH	25279	1321470	32.06%	1.010%		
379	23.936	23.918	23.975	HH	25325	855769	20.76%	0.654%		
380	24.081	23.975	24.159	HH	25607	2790974	67.72%	2.132%		
381	24.187	24.159	24.226	HH	25354	1014826	24.62%	0.775%		
382	24.322	24.226	24.478	HH	25627	3837368	93.11%	2.932%		
383	24.544	24.478	24.755	HH	25259	4121286	100.00%	3.149%		
384	24.792	24.755	24.850	HH	24659	1399985	33.97%	1.070%		
385	24.912	24.850	24.938	HH	24599	1289493	31.29%	0.985%		
386	25.047	24.938	25.068	HH	24663	1918611	46.55%	1.466%		
387	25.171	25.068	25.195	HH	24970	1888380	45.82%	1.443%		
388	25.278	25.195	25.405	HH	25310	3138581	76.16%	2.398%		
					Sum of corrected areas:					130887405

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