

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028514.D
 Signal(s) : FID1B.CH
 Acq On : 11 Aug 2018 15:54
 Sample : J4442-04
 Misc :
 ALS Vial : 9 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	2.580	2.525	2.613	BH	330	6236	0.16%	0.004%
2	2.663	2.613	2.691	HH	213	7591	0.20%	0.005%
3	2.699	2.691	2.722	HH	217	3987	0.10%	0.002%
4	2.745	2.722	2.788	HH	1485	25810	0.66%	0.016%
5	2.805	2.788	2.915	HH	1227	33447	0.86%	0.020%
6	2.924	2.915	3.016	HH	368	16245	0.42%	0.010%
7	3.034	3.016	3.068	HH	541	9888	0.25%	0.006%
8	3.131	3.068	3.188	HH	1454	40687	1.05%	0.025%
9	3.198	3.188	3.208	HH	592	5744	0.15%	0.003%
10	3.224	3.208	3.268	HH	620	16987	0.44%	0.010%
11	3.298	3.268	3.338	HH	791	26282	0.68%	0.016%
12	3.349	3.338	3.369	HH	779	11762	0.30%	0.007%
13	3.381	3.369	3.406	HH	686	13398	0.34%	0.008%
14	3.414	3.406	3.425	HH	500	5808	0.15%	0.004%
15	3.434	3.425	3.449	HH	504	6661	0.17%	0.004%
16	3.458	3.449	3.468	HH	498	5255	0.14%	0.003%
17	3.482	3.468	3.493	HH	2044	20992	0.54%	0.013%
18	3.498	3.493	3.538	HH	1615	25344	0.65%	0.015%
19	3.557	3.538	3.575	HH	844	15661	0.40%	0.010%
20	3.588	3.575	3.663	HH	800	29361	0.75%	0.018%
21	3.701	3.663	3.734	HH	645	23654	0.61%	0.014%
22	3.749	3.734	3.771	HH	693	13129	0.34%	0.008%
23	3.811	3.771	3.825	HH	647	18507	0.48%	0.011%
24	3.836	3.825	3.850	HH	602	8219	0.21%	0.005%
25	3.885	3.850	3.938	HH	1649	41789	1.07%	0.025%
26	3.963	3.938	3.975	HH	658	13494	0.35%	0.008%
27	3.989	3.975	3.998	HH	649	8708	0.22%	0.005%
28	4.013	3.998	4.035	HH	651	13248	0.34%	0.008%
29	4.077	4.035	4.087	HH	778	20345	0.52%	0.012%
30	4.097	4.087	4.138	HH	810	20990	0.54%	0.013%
31	4.142	4.138	4.153	HH	731	5813	0.15%	0.004%
32	4.175	4.153	4.188	HH	705	14104	0.36%	0.009%
33	4.219	4.188	4.228	HH	1204	21846	0.56%	0.013%
34	4.249	4.228	4.415	HH	54129	605771	15.56%	0.369%
35	4.462	4.415	4.488	HH	1583	52678	1.35%	0.032%
36	4.504	4.488	4.523	HH	1313	23979	0.62%	0.015%

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37	4.530	4.523	4.561	HH	1106	22588	0.58%	0.014%
38	4.577	4.561	4.586	HH	969	14042	0.36%	0.009%
39	4.605	4.586	4.651	HH	1462	41873	1.08%	0.026%
40	4.664	4.651	4.685	HH	1504	23437	0.60%	0.014%
41	4.726	4.685	4.763	HH	1255	51976	1.34%	0.032%
42	4.771	4.763	4.794	HH	1179	19959	0.51%	0.012%
43	4.814	4.794	4.918	HH	3503	99228	2.55%	0.060%
44	4.931	4.918	4.943	HH	1006	13921	0.36%	0.008%
45	4.953	4.943	4.998	HH	1047	30021	0.77%	0.018%
46	5.027	4.998	5.074	HH	1069	45455	1.17%	0.028%
47	5.090	5.074	5.117	HH	1003	25097	0.64%	0.015%
48	5.136	5.117	5.167	HH	1068	28526	0.73%	0.017%
49	5.191	5.167	5.208	HH	1088	25469	0.65%	0.016%
50	5.265	5.208	5.323	HH	1532	75812	1.95%	0.046%
51	5.365	5.323	5.391	HH	1134	42058	1.08%	0.026%
52	5.409	5.391	5.438	HH	1090	29081	0.75%	0.018%
53	5.529	5.438	5.591	HH	2367	113767	2.92%	0.069%
54	5.600	5.591	5.651	HH	1219	38133	0.98%	0.023%
55	5.707	5.651	5.741	HH	1240	59947	1.54%	0.037%
56	5.748	5.741	5.798	HH	1235	38743	1.00%	0.024%
57	5.836	5.798	5.891	HH	2066	76926	1.98%	0.047%
58	5.902	5.891	5.912	HH	1202	15001	0.39%	0.009%
59	5.921	5.912	5.968	HH	1206	38827	1.00%	0.024%
60	5.984	5.968	6.041	HH	1302	51949	1.33%	0.032%
61	6.055	6.041	6.069	HH	1274	20185	0.52%	0.012%
62	6.080	6.069	6.105	HH	1232	24448	0.63%	0.015%
63	6.137	6.105	6.184	HH	1324	59018	1.52%	0.036%
64	6.194	6.184	6.210	HH	1299	19921	0.51%	0.012%
65	6.232	6.210	6.244	HH	1631	29846	0.77%	0.018%
66	6.278	6.244	6.325	HH	2187	81722	2.10%	0.050%
67	6.343	6.325	6.381	HH	1771	55380	1.42%	0.034%
68	6.402	6.381	6.429	HH	2299	52574	1.35%	0.032%
69	6.442	6.429	6.471	HH	1607	37996	0.98%	0.023%
70	6.499	6.471	6.517	HH	1562	41047	1.05%	0.025%
71	6.540	6.517	6.558	HH	2701	47517	1.22%	0.029%
72	6.571	6.558	6.637	HH	1802	75674	1.94%	0.046%
73	6.654	6.637	6.665	HH	1535	24228	0.62%	0.015%
74	6.694	6.665	6.768	HH	1694	93228	2.40%	0.057%
75	6.782	6.768	6.795	HH	1442	22747	0.58%	0.014%
76	6.828	6.795	6.858	HH	2973	75044	1.93%	0.046%
77	6.871	6.858	6.894	HH	1663	34188	0.88%	0.021%
78	6.903	6.894	6.938	HH	1614	40112	1.03%	0.024%
79	6.949	6.938	6.958	HH	1484	16537	0.42%	0.010%
80	6.979	6.958	7.004	HH	1595	40978	1.05%	0.025%
81	7.063	7.004	7.110	HH	1670	96813	2.49%	0.059%
82	7.132	7.110	7.143	HH	1585	30539	0.78%	0.019%
83	7.162	7.143	7.200	HH	1702	54575	1.40%	0.033%
84	7.232	7.200	7.272	HH	1734	71022	1.82%	0.043%
85	7.294	7.272	7.307	HH	1646	32304	0.83%	0.020%
86	7.355	7.307	7.395	HH	2439	99727	2.56%	0.061%
87	7.403	7.395	7.421	HH	1785	28313	0.73%	0.017%
88	7.427	7.421	7.445	HH	1735	24499	0.63%	0.015%
89	7.492	7.445	7.523	HH	1971	80780	2.08%	0.049%

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90	7.544	7.523	7.572	HH	1728	50072	1.29%	0.031%
91	7.620	7.572	7.644	HH	2093	77178	1.98%	0.047%
92	7.670	7.644	7.698	HH	1906	58438	1.50%	0.036%
93	7.709	7.698	7.715	HH	1793	17258	0.44%	0.011%
94	7.747	7.715	7.761	HH	1985	50960	1.31%	0.031%
95	7.785	7.761	7.833	HH	2048	80216	2.06%	0.049%
96	7.851	7.833	7.878	HH	2176	52789	1.36%	0.032%
97	7.892	7.878	7.901	HH	1905	26083	0.67%	0.016%
98	7.921	7.901	7.958	HH	2433	72935	1.87%	0.044%
99	8.025	7.958	8.049	HH	3683	144353	3.71%	0.088%
100	8.083	8.049	8.102	HH	3193	81186	2.09%	0.049%
101	8.115	8.102	8.165	HH	2428	81941	2.11%	0.050%
102	8.193	8.165	8.207	HH	2200	52449	1.35%	0.032%
103	8.249	8.207	8.301	HH	2496	124163	3.19%	0.076%
104	8.318	8.301	8.330	HH	2329	37675	0.97%	0.023%
105	8.392	8.330	8.425	HH	3405	156685	4.03%	0.095%
106	8.464	8.425	8.481	HH	2860	88068	2.26%	0.054%
107	8.497	8.481	8.541	HH	3480	96051	2.47%	0.059%
108	8.566	8.541	8.615	HH	102842	1003589	25.78%	0.612%
109	8.631	8.615	8.658	HH	3268	76127	1.96%	0.046%
110	8.678	8.658	8.708	HH	3042	79370	2.04%	0.048%
111	8.729	8.708	8.830	HH	3672	187818	4.83%	0.114%
112	8.869	8.830	8.895	HH	2835	99136	2.55%	0.060%
113	8.925	8.895	8.951	HH	15885	216291	5.56%	0.132%
114	8.976	8.951	9.020	HH	3305	125378	3.22%	0.076%
115	9.036	9.020	9.073	HH	3593	94645	2.43%	0.058%
116	9.085	9.073	9.094	HH	2731	32856	0.84%	0.020%
117	9.115	9.094	9.138	HH	4166	83931	2.16%	0.051%
118	9.165	9.138	9.183	HH	2983	76601	1.97%	0.047%
119	9.223	9.183	9.268	HH	4018	164452	4.22%	0.100%
120	9.284	9.268	9.294	HH	2791	43319	1.11%	0.026%
121	9.321	9.294	9.368	HH	4211	138668	3.56%	0.084%
122	9.374	9.368	9.391	HH	2817	37822	0.97%	0.023%
123	9.405	9.391	9.431	HH	2942	67414	1.73%	0.041%
124	9.502	9.431	9.571	HH	5235	266144	6.84%	0.162%
125	9.582	9.571	9.612	HH	3141	71348	1.83%	0.043%
126	9.629	9.612	9.646	HH	2946	58075	1.49%	0.035%
127	9.713	9.646	9.733	HH	6302	192204	4.94%	0.117%
128	9.745	9.733	9.775	HH	3856	88131	2.26%	0.054%
129	9.794	9.775	9.804	HH	3481	59880	1.54%	0.036%
130	9.826	9.804	9.852	HH	5766	121187	3.11%	0.074%
131	9.885	9.852	9.911	HH	3846	120825	3.10%	0.074%
132	9.944	9.911	9.976	HH	4294	134711	3.46%	0.082%
133	9.998	9.976	10.007	HH	3160	57853	1.49%	0.035%
134	10.040	10.007	10.066	HH	4073	123913	3.18%	0.076%
135	10.104	10.066	10.125	HH	5688	141071	3.62%	0.086%
136	10.146	10.125	10.158	HH	4115	73946	1.90%	0.045%
137	10.169	10.158	10.191	HH	4151	77281	1.99%	0.047%
138	10.215	10.191	10.248	HH	3708	119615	3.07%	0.073%
139	10.274	10.248	10.305	HH	3828	121782	3.13%	0.074%
140	10.320	10.305	10.348	HH	3512	86890	2.23%	0.053%
141	10.400	10.348	10.418	HH	3571	143781	3.69%	0.088%

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142	10.469	10.418	10.484	HH	4958	166435	4.28%	0.101%
143	10.498	10.484	10.526	HH	5081	112101	2.88%	0.068%
144	10.548	10.526	10.560	HH	4061	78349	2.01%	0.048%
145	10.590	10.560	10.621	HH	4459	150711	3.87%	0.092%
146	10.640	10.621	10.673	HH	4649	126738	3.26%	0.077%
147	10.682	10.673	10.695	HH	3820	49366	1.27%	0.030%
148	10.736	10.695	10.748	HH	4359	127416	3.27%	0.078%
149	10.781	10.748	10.791	HH	4629	117070	3.01%	0.071%
150	10.847	10.791	10.871	HH	6896	237963	6.11%	0.145%
151	10.920	10.871	10.945	HH	6362	207809	5.34%	0.127%
152	10.959	10.945	10.979	HH	4759	93209	2.39%	0.057%
153	10.995	10.979	11.038	HH	4523	148561	3.82%	0.091%
154	11.092	11.038	11.115	HH	4403	193080	4.96%	0.118%
155	11.131	11.115	11.153	HH	6221	113611	2.92%	0.069%
156	11.168	11.153	11.185	HH	4387	82414	2.12%	0.050%
157	11.206	11.185	11.227	HH	6138	132705	3.41%	0.081%
158	11.240	11.227	11.281	HH	5207	151226	3.88%	0.092%
159	11.305	11.281	11.324	HH	4632	109270	2.81%	0.067%
160	11.357	11.324	11.398	HH	4437	191387	4.92%	0.117%
161	11.421	11.398	11.465	HH	4943	179868	4.62%	0.110%
162	11.492	11.465	11.511	HH	4589	124459	3.20%	0.076%
163	11.528	11.511	11.537	HH	4799	71488	1.84%	0.044%
164	11.555	11.537	11.575	HH	6969	123895	3.18%	0.075%
165	11.643	11.575	11.698	HH	6339	360177	9.25%	0.219%
166	11.720	11.698	11.739	HH	5181	118362	3.04%	0.072%
167	11.752	11.739	11.768	HH	4833	79273	2.04%	0.048%
168	11.795	11.768	11.815	HH	5156	133650	3.43%	0.081%
169	11.825	11.815	11.837	HH	4887	63613	1.63%	0.039%
170	11.855	11.837	11.901	HH	4912	182470	4.69%	0.111%
171	11.919	11.901	11.928	HH	5001	76744	1.97%	0.047%
172	11.939	11.928	11.951	HH	5080	69806	1.79%	0.043%
173	11.966	11.951	12.007	HH	5338	168350	4.32%	0.103%
174	12.055	12.007	12.075	HH	8729	241271	6.20%	0.147%
175	12.083	12.075	12.099	HH	5132	73213	1.88%	0.045%
176	12.115	12.099	12.141	HH	5280	123666	3.18%	0.075%
177	12.172	12.141	12.187	HH	4816	128857	3.31%	0.079%
178	12.230	12.187	12.257	HH	6964	227210	5.84%	0.138%
179	12.281	12.257	12.293	HH	5155	107678	2.77%	0.066%
180	12.329	12.293	12.371	HH	5808	243856	6.26%	0.149%
181	12.414	12.371	12.441	HH	5172	206085	5.29%	0.126%
182	12.461	12.441	12.470	HH	5240	88496	2.27%	0.054%
183	12.486	12.470	12.512	HH	5253	128989	3.31%	0.079%
184	12.540	12.512	12.555	HH	5257	131582	3.38%	0.080%
185	12.575	12.555	12.612	HH	5359	177597	4.56%	0.108%
186	12.650	12.612	12.665	HH	5452	167704	4.31%	0.102%
187	12.717	12.665	12.773	HH	5394	341012	8.76%	0.208%
188	12.811	12.773	12.831	HH	5630	183849	4.72%	0.112%
189	12.869	12.831	12.893	HH	7915	224404	5.76%	0.137%
190	12.903	12.893	12.918	HH	5391	79010	2.03%	0.048%
191	12.964	12.918	13.053	HH	15140	538336	13.83%	0.328%
192	13.060	13.053	13.075	HH	5353	69708	1.79%	0.042%
193	13.115	13.075	13.134	HH	5615	192652	4.95%	0.117%
194	13.158	13.134	13.181	HH	6199	164281	4.22%	0.100%

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195	13.192	13.181	13.202	HH	5598	69848	1.79%	0.043%
196	13.232	13.202	13.245	HH	5833	143495	3.69%	0.087%
197	13.265	13.245	13.295	HH	18022	299822	7.70%	0.183%
198	13.321	13.295	13.338	HH	7719	176083	4.52%	0.107%
199	13.352	13.338	13.429	HH	6996	355568	9.13%	0.217%
200	13.438	13.429	13.457	HH	6045	98126	2.52%	0.060%
201	13.484	13.457	13.515	HH	9586	241261	6.20%	0.147%
202	13.536	13.515	13.569	HH	6411	199771	5.13%	0.122%
203	13.610	13.569	13.641	HH	6680	265130	6.81%	0.162%
204	13.685	13.641	13.710	HH	8286	275336	7.07%	0.168%
205	13.720	13.710	13.751	HH	6530	158495	4.07%	0.097%
206	13.782	13.751	13.788	HH	6221	137482	3.53%	0.084%
207	13.870	13.788	13.901	HH	7976	452493	11.62%	0.276%
208	13.915	13.901	13.944	HH	6732	169920	4.37%	0.104%
209	13.964	13.944	13.988	HH	7237	177041	4.55%	0.108%
210	14.025	13.988	14.055	HH	10394	307142	7.89%	0.187%
211	14.073	14.055	14.121	HH	12024	324488	8.34%	0.198%
212	14.138	14.121	14.157	HH	7011	146235	3.76%	0.089%
213	14.173	14.157	14.218	HH	6939	249517	6.41%	0.152%
214	14.229	14.218	14.246	HH	6683	112318	2.89%	0.068%
215	14.313	14.246	14.358	HH	7210	461800	11.86%	0.281%
216	14.401	14.358	14.417	HH	7228	250377	6.43%	0.153%
217	14.437	14.417	14.469	HH	7990	232387	5.97%	0.142%
218	14.516	14.469	14.535	HH	8460	306815	7.88%	0.187%
219	14.558	14.535	14.592	HH	8579	283755	7.29%	0.173%
220	14.638	14.592	14.684	HH	16039	526554	13.53%	0.321%
221	14.703	14.684	14.718	HH	9918	182191	4.68%	0.111%
222	14.735	14.718	14.768	HH	8995	257336	6.61%	0.157%
223	14.787	14.768	14.821	HH	8177	255195	6.56%	0.155%
224	14.864	14.821	14.895	HH	10626	382238	9.82%	0.233%
225	14.921	14.895	14.941	HH	8365	222884	5.73%	0.136%
226	14.982	14.941	15.032	HH	301143	3892594	100.00%	2.372%
227	15.040	15.032	15.057	HH	8656	121974	3.13%	0.074%
228	15.080	15.057	15.095	HH	8490	190141	4.88%	0.116%
229	15.181	15.095	15.213	HH	25918	873581	22.44%	0.532%
230	15.228	15.213	15.251	HH	11684	229964	5.91%	0.140%
231	15.270	15.251	15.308	HH	8949	296309	7.61%	0.181%
232	15.337	15.308	15.355	HH	9121	249531	6.41%	0.152%
233	15.376	15.355	15.401	HH	17993	340374	8.74%	0.207%
234	15.429	15.401	15.447	HH	9475	245080	6.30%	0.149%
235	15.467	15.447	15.480	HH	9232	179314	4.61%	0.109%
236	15.518	15.480	15.537	HH	9880	320993	8.25%	0.196%
237	15.575	15.537	15.682	HH	32751	1837386	47.20%	1.120%
238	15.703	15.682	15.774	HH	28215	836597	21.49%	0.510%
239	15.796	15.774	15.822	HH	16504	366911	9.43%	0.224%
240	15.832	15.822	15.862	HH	10442	241637	6.21%	0.147%
241	15.876	15.862	15.913	HH	10303	304826	7.83%	0.186%
242	15.968	15.913	15.977	HH	10180	381390	9.80%	0.232%
243	16.002	15.977	16.013	HH	10855	229215	5.89%	0.140%
244	16.028	16.013	16.051	HH	11331	244393	6.28%	0.149%
245	16.078	16.051	16.109	HH	11167	363366	9.33%	0.221%
246	16.136	16.109	16.158	HH	10982	310597	7.98%	0.189%

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247	16.165	16.158	16.180	HH	10955	146440	3.76%	0.089%
248	16.207	16.180	16.236	HH	29863	557047	14.31%	0.339%
249	16.270	16.236	16.293	HH	11937	377072	9.69%	0.230%
250	16.337	16.293	16.365	HH	10581	445823	11.45%	0.272%
251	16.378	16.365	16.395	HH	10522	188174	4.83%	0.115%
252	16.437	16.395	16.477	HH	11220	534821	13.74%	0.326%
253	16.520	16.477	16.548	HH	12542	489043	12.56%	0.298%
254	16.569	16.548	16.585	HH	12284	255420	6.56%	0.156%
255	16.654	16.585	16.668	HH	15578	692132	17.78%	0.422%
256	16.691	16.668	16.714	HH	35469	601510	15.45%	0.367%
257	16.728	16.714	16.747	HH	14766	270214	6.94%	0.165%
258	16.759	16.747	16.775	HH	13235	215500	5.54%	0.131%
259	17.784	16.775	16.808	HH	13242	250220	6.43%	0.152%
260	16.859	16.808	16.882	HH	13036	549627	14.12%	0.335%
261	16.912	16.882	16.924	HH	12433	307947	7.91%	0.188%
262	16.934	16.924	16.952	HH	12381	205971	5.29%	0.126%
263	16.993	16.952	17.015	HH	13636	482475	12.39%	0.294%
264	17.046	17.015	17.096	HH	14865	645347	16.58%	0.393%
265	17.119	17.096	17.135	HH	13989	314381	8.08%	0.192%
266	17.160	17.135	17.191	HH	35378	681244	17.50%	0.415%
267	17.212	17.191	17.228	HH	16748	325226	8.36%	0.198%
268	17.239	17.228	17.268	HH	15169	332768	8.55%	0.203%
269	17.282	17.268	17.295	HH	13059	206325	5.30%	0.126%
270	17.318	17.295	17.337	HH	13122	325242	8.36%	0.198%
271	17.398	17.337	17.409	HH	13578	576622	14.81%	0.351%
272	17.433	17.409	17.472	HH	14819	532225	13.67%	0.324%
273	17.502	17.472	17.517	HH	14974	383202	9.84%	0.233%
274	17.527	17.517	17.540	HH	14530	195131	5.01%	0.119%
275	17.612	17.540	17.651	HH	42987	1285830	33.03%	0.783%
276	17.658	17.651	17.685	HH	14165	281884	7.24%	0.172%
277	17.702	17.685	17.735	HH	15459	435782	11.20%	0.266%
278	17.758	17.735	17.801	HH	14675	570740	14.66%	0.348%
279	17.818	17.801	17.831	HH	14224	252189	6.48%	0.154%
280	17.842	17.831	17.861	HH	14280	247194	6.35%	0.151%
281	17.897	17.861	17.918	HH	15047	490805	12.61%	0.299%
282	17.942	17.918	17.961	HH	14909	371521	9.54%	0.226%
283	18.008	17.961	18.023	HH	15556	544894	14.00%	0.332%
284	18.051	18.023	18.114	HH	38103	1076449	27.65%	0.656%
285	18.142	18.114	18.171	HH	21917	588384	15.12%	0.359%
286	18.235	18.171	18.251	HH	17134	747465	19.20%	0.455%
287	18.262	18.251	18.287	HH	16381	348242	8.95%	0.212%
288	18.311	18.287	18.348	HH	19724	618646	15.89%	0.377%
289	18.439	18.348	18.451	HH	28895	1284661	33.00%	0.783%
290	18.476	18.451	18.556	HH	48567	1715451	44.07%	1.045%
291	18.571	18.556	18.588	HH	18909	349200	8.97%	0.213%
292	18.604	18.588	18.661	HH	19330	781050	20.07%	0.476%
293	18.681	18.661	18.704	HH	16586	422782	10.86%	0.258%
294	18.745	18.704	18.766	HH	18310	643212	16.52%	0.392%
295	18.792	18.766	18.830	HH	21732	691132	17.76%	0.421%
296	18.887	18.830	18.931	HH	33026	1239618	31.85%	0.755%
297	18.949	18.931	18.967	HH	18165	378763	9.73%	0.231%
298	18.990	18.967	19.013	HH	23928	564410	14.50%	0.344%
299	19.030	19.013	19.044	HH	18970	341570	8.77%	0.208%

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300	19.073	19.044	19.132	HH	21115	1009492	25.93%	0.615%
301	19.141	19.132	19.155	HH	18205	244211	6.27%	0.149%
302	19.203	19.155	19.227	HH	20154	816615	20.98%	0.498%
303	19.287	19.227	19.435	HH	41088	3316939	85.21%	2.021%
304	19.454	19.435	19.478	HH	26205	615879	15.82%	0.375%
305	19.500	19.478	19.523	HH	27870	640935	16.47%	0.391%
306	19.534	19.523	19.548	HH	20975	313030	8.04%	0.191%
307	19.579	19.548	19.601	HH	23427	712038	18.29%	0.434%
308	19.611	19.601	19.638	HH	22460	479788	12.33%	0.292%
309	19.673	19.638	19.718	HH	26328	1069983	27.49%	0.652%
310	19.769	19.718	19.848	HH	28813	1779775	45.72%	1.084%
311	19.878	19.848	19.904	HH	24929	771151	19.81%	0.470%
312	19.917	19.904	19.934	HH	22031	399307	10.26%	0.243%
313	19.963	19.934	19.978	HH	23477	590263	15.16%	0.360%
314	19.994	19.978	20.021	HH	23363	588348	15.11%	0.358%
315	20.061	20.021	20.116	HH	28652	1469011	37.74%	0.895%
316	20.148	20.116	20.211	HH	24819	1373737	35.29%	0.837%
317	20.237	20.211	20.256	HH	24768	664139	17.06%	0.405%
318	20.315	20.256	20.378	HH	35275	1984436	50.98%	1.209%
319	20.415	20.378	20.435	HH	29624	927282	23.82%	0.565%
320	20.447	20.435	20.499	HH	27053	1018251	26.16%	0.620%
321	20.537	20.499	20.556	HH	27167	911339	23.41%	0.555%
322	20.605	20.556	20.654	HH	52934	1901163	48.84%	1.158%
323	20.698	20.654	20.730	HH	27482	1244085	31.96%	0.758%
324	20.769	20.730	20.779	HH	28942	822139	21.12%	0.501%
325	20.798	20.779	20.821	HH	30076	732218	18.81%	0.446%
326	20.844	20.821	20.891	HH	28402	1178794	30.28%	0.718%
327	20.921	20.891	20.956	HH	28422	1098161	28.21%	0.669%
328	20.969	20.956	20.982	HH	28083	433495	11.14%	0.264%
329	21.006	20.982	21.040	HH	28015	967353	24.85%	0.589%
330	21.051	21.040	21.069	HH	27225	458848	11.79%	0.280%
331	21.077	21.069	21.091	HH	27093	368060	9.46%	0.224%
332	21.160	21.091	21.190	HH	28108	1639555	42.12%	0.999%
333	21.223	21.190	21.261	HH	30010	1207662	31.02%	0.736%
334	21.273	21.261	21.325	HH	27595	1041134	26.75%	0.634%
335	21.353	21.325	21.364	HH	27480	645999	16.60%	0.394%
336	21.376	21.364	21.428	HH	27486	1045429	26.86%	0.637%
337	21.500	21.428	21.541	HH	27106	1835134	47.14%	1.118%
338	21.571	21.541	21.623	HH	27309	1312348	33.71%	0.800%
339	21.635	21.623	21.648	HH	26535	402808	10.35%	0.245%
340	21.701	21.648	21.833	HH	29222	2999188	77.05%	1.827%
341	21.856	21.833	21.925	HH	26176	1419225	36.46%	0.865%
342	21.969	21.925	22.006	HH	26098	1261723	32.41%	0.769%
343	22.015	22.006	22.025	HH	25733	287992	7.40%	0.175%
344	22.037	22.025	22.138	HH	25742	1738199	44.65%	1.059%
345	22.244	22.138	22.385	HH	27646	3825243	98.27%	2.331%
346	22.412	22.385	22.433	HH	25478	735003	18.88%	0.448%
347	22.441	22.433	22.455	HH	25535	331250	8.51%	0.202%
348	22.461	22.455	22.494	HH	25516	597862	15.36%	0.364%
349	22.543	22.494	22.632	HH	26123	2127265	54.65%	1.296%
350	22.640	22.632	22.673	HH	25285	608686	15.64%	0.371%
351	22.712	22.673	22.723	HH	25216	756893	19.44%	0.461%

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352	22.727	22.723	22.761	HH	25184	579153	14.88%	0.353%	
353	22.770	22.761	22.786	HH	24983	367924	9.45%	0.224%	
354	22.798	22.786	22.812	HH	24907	391157	10.05%	0.238%	
355	22.868	22.812	22.988	HH	26418	2653111	68.16%	1.617%	
356	22.992	22.988	23.028	HH	24594	589186	15.14%	0.359%	
357	23.059	23.028	23.071	HH	24729	640358	16.45%	0.390%	
358	23.109	23.071	23.118	HH	24979	695572	17.87%	0.424%	
359	23.132	23.118	23.181	HH	25023	934005	23.99%	0.569%	
360	23.228	23.181	23.270	HH	24972	1334036	34.27%	0.813%	
361	23.299	23.270	23.310	HH	24731	582483	14.96%	0.355%	
362	23.317	23.310	23.377	HH	24712	990416	25.44%	0.603%	
363	23.405	23.377	23.536	HH	24661	2328665	59.82%	1.419%	
364	23.588	23.536	23.648	HH	25696	1671115	42.93%	1.018%	
365	23.716	23.648	23.731	HH	24527	1226289	31.50%	0.747%	
366	23.759	23.731	23.768	HH	24568	546097	14.03%	0.333%	
367	23.778	23.768	23.788	HH	24637	288146	7.40%	0.176%	
368	23.795	23.788	23.825	HH	24605	539525	13.86%	0.329%	
369	23.846	23.825	23.868	HH	24596	635205	16.32%	0.387%	
370	23.910	23.868	23.981	HH	24651	1667261	42.83%	1.016%	
371	24.004	23.981	24.088	HH	24444	1552576	39.89%	0.946%	
372	24.096	24.088	24.113	HH	24099	360926	9.27%	0.220%	
373	24.125	24.113	24.147	HH	24089	487854	12.53%	0.297%	
374	24.159	24.147	24.166	HH	24290	282843	7.27%	0.172%	
375	24.171	24.166	24.201	HH	24254	508314	13.06%	0.310%	
376	24.247	24.201	24.267	HH	24136	947258	24.33%	0.577%	
377	24.281	24.267	24.295	HH	24129	407038	10.46%	0.248%	
378	24.427	24.295	24.538	HH	25230	3539781	90.94%	2.157%	
379	24.549	24.538	24.579	HH	24056	596478	15.32%	0.363%	
380	24.605	24.579	24.678	HH	24048	1423849	36.58%	0.868%	
381	24.694	24.678	24.755	HH	23947	1096538	28.17%	0.668%	
382	24.762	24.755	24.771	HH	23834	237830	6.11%	0.145%	
383	24.781	24.771	24.804	HH	23795	460921	11.84%	0.281%	
384	24.890	24.804	25.061	HH	23886	3633094	93.33%	2.214%	
385	25.071	25.061	25.095	HH	23241	467774	12.02%	0.285%	
386	25.174	25.095	25.191	HH	23265	1341759	34.47%	0.818%	
387	25.210	25.191	25.286	HH	23230	1314359	33.77%	0.801%	
388	25.304	25.286	25.320	HH	23125	477937	12.28%	0.291%	
389	25.399	25.320	25.501	HH	24215	2561909	65.81%	1.561%	
390	25.512	25.501	25.535	HH	23384	470232	12.08%	0.287%	
391	25.541	25.535	25.585	HH	23351	698065	17.93%	0.425%	
392	25.618	25.585	25.651	HHA	23343	952851	24.48%	0.581%	
Sum of corrected areas:					164116857				