

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092618\
 Data File : FE028799.D
 Signal(s) : FID1B.CH
 Acq On : 26 Sep 2018 19:49
 Sample : J5074-07
 Misc :
 ALS Vial : 11 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	2.536	2.515	2.552	PH	388	3106	0.06%	0.001%
2	2.566	2.552	2.585	PH	102	1211	0.02%	0.000%
3	2.625	2.585	2.643	HH	194	3930	0.08%	0.001%
4	2.655	2.643	2.675	PH	138	2090	0.04%	0.001%
5	2.750	2.675	2.758	HH	440	11379	0.22%	0.004%
6	2.776	2.758	2.792	HH	1073	13731	0.27%	0.004%
7	2.801	2.792	2.835	HH	839	10662	0.21%	0.003%
8	2.849	2.835	2.863	HH	544	7569	0.15%	0.002%
9	2.873	2.863	2.922	HH	481	12860	0.25%	0.004%
10	2.928	2.922	2.937	HH	486	3038	0.06%	0.001%
11	2.949	2.937	2.977	HH	426	7401	0.15%	0.002%
12	3.006	2.977	3.023	HH	891	14028	0.28%	0.004%
13	3.093	3.023	3.157	HH	770	35584	0.70%	0.011%
14	3.192	3.157	3.230	HH	699	21220	0.42%	0.007%
15	3.276	3.230	3.305	HH	1053	30384	0.60%	0.010%
16	3.319	3.305	3.344	HH	849	15990	0.32%	0.005%
17	3.356	3.344	3.379	HH	796	13617	0.27%	0.004%
18	3.404	3.379	3.441	HH	645	19786	0.39%	0.006%
19	3.457	3.441	3.516	HH	1341	36607	0.72%	0.012%
20	3.530	3.516	3.545	HH	863	13545	0.27%	0.004%
21	3.558	3.545	3.583	HH	1207	18700	0.37%	0.006%
22	3.590	3.583	3.638	HH	632	16514	0.33%	0.005%
23	3.694	3.638	3.735	HH	1226	37227	0.73%	0.012%
24	3.746	3.735	3.792	HH	752	19321	0.38%	0.006%
25	3.857	3.792	3.922	HH	1281	52989	1.04%	0.017%
26	3.943	3.922	3.965	HH	785	16108	0.32%	0.005%
27	4.000	3.965	4.038	HH	2806	46293	0.91%	0.015%
28	4.067	4.038	4.132	HH	805	35342	0.70%	0.011%
29	4.148	4.132	4.198	HH	838	27748	0.55%	0.009%
30	4.206	4.198	4.222	HH	747	10111	0.20%	0.003%
31	4.239	4.222	4.305	HH	6242	116476	2.29%	0.037%
32	4.324	4.305	4.352	HH	1059	25723	0.51%	0.008%
33	4.359	4.352	4.367	HH	785	6862	0.14%	0.002%
34	4.393	4.367	4.518	HH	7748	209372	4.12%	0.066%
35	4.578	4.518	4.615	HH	1630	68038	1.34%	0.021%
36	4.633	4.615	4.667	HH	1538	41461	0.82%	0.013%

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37	4.679	4.667	4.701	HH	1396	26615	0.52%	0.008%
38	4.716	4.701	4.726	HH	1665	21421	0.42%	0.007%
39	4.745	4.726	4.766	HH	3297	49183	0.97%	0.015%
40	4.784	4.766	4.798	HH	4313	50485	0.99%	0.016%
41	4.816	4.798	4.852	HH	197072	1668200	32.86%	0.525%
42	4.861	4.852	4.909	HH	2183	54772	1.08%	0.017%
43	4.926	4.909	4.953	HH	1200	28127	0.55%	0.009%
44	4.969	4.953	4.983	HH	1052	17545	0.35%	0.006%
45	4.999	4.983	5.038	HH	1109	34534	0.68%	0.011%
46	5.062	5.038	5.112	HH	1213	45959	0.91%	0.014%
47	5.150	5.112	5.197	HH	1208	48789	0.96%	0.015%
48	5.229	5.197	5.268	HH	11337	137075	2.70%	0.043%
49	5.282	5.268	5.299	HH	1133	19248	0.38%	0.006%
50	5.338	5.299	5.348	HH	1380	34319	0.68%	0.011%
51	5.377	5.348	5.438	HH	9010	129144	2.54%	0.041%
52	5.451	5.438	5.470	HH	1293	21488	0.42%	0.007%
53	5.502	5.470	5.523	HH	1647	42411	0.84%	0.013%
54	5.531	5.523	5.550	HH	1342	19469	0.38%	0.006%
55	5.557	5.550	5.595	HH	1151	29159	0.57%	0.009%
56	5.636	5.595	5.656	HH	1976	44964	0.89%	0.014%
57	5.672	5.656	5.698	HH	1568	31020	0.61%	0.010%
58	5.719	5.698	5.767	HH	1875	51377	1.01%	0.016%
59	5.849	5.767	5.870	HH	3236	87725	1.73%	0.028%
60	5.879	5.870	5.912	HH	1323	30946	0.61%	0.010%
61	5.963	5.912	6.004	HH	2448	80411	1.58%	0.025%
62	6.022	6.004	6.036	HH	1963	29436	0.58%	0.009%
63	6.053	6.036	6.118	HH	5091	99624	1.96%	0.031%
64	6.137	6.118	6.167	HH	7884	101536	2.00%	0.032%
65	6.186	6.167	6.205	HH	3753	52315	1.03%	0.016%
66	6.247	6.205	6.285	HH	3645	109012	2.15%	0.034%
67	6.317	6.285	6.328	HH	1910	46125	0.91%	0.015%
68	6.343	6.328	6.354	HH	2537	34945	0.69%	0.011%
69	6.371	6.354	6.415	HH	3712	83904	1.65%	0.026%
70	6.448	6.415	6.466	HH	4735	79271	1.56%	0.025%
71	6.479	6.466	6.498	HH	2669	39604	0.78%	0.012%
72	6.519	6.498	6.568	HH	2129	73308	1.44%	0.023%
73	6.577	6.568	6.588	HH	1537	18574	0.37%	0.006%
74	6.629	6.588	6.728	HH	4655	174694	3.44%	0.055%
75	6.749	6.728	6.761	HH	1680	31860	0.63%	0.010%
76	6.780	6.761	6.818	HH	2005	61188	1.21%	0.019%
77	6.834	6.818	6.845	HH	1597	24577	0.48%	0.008%
78	6.914	6.845	7.045	HH	6299	324462	6.39%	0.102%
79	7.055	7.045	7.102	HH	2081	65445	1.29%	0.021%
80	7.115	7.102	7.143	HH	1835	44281	0.87%	0.014%
81	7.151	7.143	7.164	HH	1797	21897	0.43%	0.007%
82	7.189	7.164	7.202	HH	1971	41983	0.83%	0.013%
83	7.211	7.202	7.242	HH	1958	44432	0.88%	0.014%
84	7.248	7.242	7.278	HH	1774	38380	0.76%	0.012%
85	7.306	7.278	7.327	HH	4272	82453	1.62%	0.026%
86	7.340	7.327	7.415	HH	2924	119538	2.35%	0.038%
87	7.439	7.415	7.488	HH	4316	117650	2.32%	0.037%
88	7.523	7.488	7.558	HH	2774	89577	1.76%	0.028%
89	7.584	7.558	7.605	HH	2556	60031	1.18%	0.019%

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90	7.639	7.605	7.698	HH	2920	115285	2.27%	0.036%
91	7.728	7.698	7.738	HH	2230	48333	0.95%	0.015%
92	7.754	7.738	7.799	HH	2467	78580	1.55%	0.025%
93	7.816	7.799	7.844	HH	2011	52568	1.04%	0.017%
94	7.882	7.844	7.940	HH	3457	134871	2.66%	0.042%
95	7.997	7.940	8.031	HH	3720	156819	3.09%	0.049%
96	8.047	8.031	8.061	HH	4612	66277	1.31%	0.021%
97	8.075	8.061	8.119	HH	4770	108049	2.13%	0.034%
98	8.131	8.119	8.145	HH	2459	37279	0.73%	0.012%
99	8.197	8.145	8.216	HH	3890	126257	2.49%	0.040%
100	8.235	8.216	8.258	HH	5687	93379	1.84%	0.029%
101	8.286	8.258	8.332	HH	4027	134142	2.64%	0.042%
102	8.357	8.332	8.386	HH	3510	95302	1.88%	0.030%
103	8.407	8.386	8.414	HH	4296	57566	1.13%	0.018%
104	8.433	8.414	8.453	HH	12408	171376	3.38%	0.054%
105	8.462	8.453	8.495	HH	4184	86129	1.70%	0.027%
106	8.536	8.495	8.575	HH	229889	2388401	47.05%	0.752%
107	8.594	8.575	8.631	HH	15124	276753	5.45%	0.087%
108	8.649	8.631	8.670	HH	7722	122234	2.41%	0.038%
109	8.692	8.670	8.725	HH	3651	109778	2.16%	0.035%
110	8.752	8.725	8.778	HH	4565	113938	2.24%	0.036%
111	8.793	8.778	8.804	HH	3212	46823	0.92%	0.015%
112	8.832	8.804	8.847	HH	3481	85294	1.68%	0.027%
113	8.886	8.847	8.907	HH	6284	157745	3.11%	0.050%
114	8.936	8.907	8.988	HH	5419	225186	4.44%	0.071%
115	9.002	8.988	9.010	HH	4306	53846	1.06%	0.017%
116	9.030	9.010	9.048	HH	12913	168355	3.32%	0.053%
117	9.060	9.048	9.073	HH	4466	61273	1.21%	0.019%
118	9.085	9.073	9.101	HH	4161	65105	1.28%	0.020%
119	9.120	9.101	9.142	HH	5648	106969	2.11%	0.034%
120	9.165	9.142	9.183	HH	5530	112860	2.22%	0.036%
121	9.218	9.183	9.262	HH	11440	260491	5.13%	0.082%
122	9.287	9.262	9.299	HH	5009	91953	1.81%	0.029%
123	9.321	9.299	9.336	HH	32619	358840	7.07%	0.113%
124	9.348	9.336	9.371	HH	19339	226370	4.46%	0.071%
125	9.389	9.371	9.432	HH	8213	178019	3.51%	0.056%
126	9.465	9.432	9.481	HH	7471	154350	3.04%	0.049%
127	9.511	9.481	9.533	HH	9930	201440	3.97%	0.063%
128	9.567	9.533	9.586	HH	6413	164119	3.23%	0.052%
129	9.595	9.586	9.614	HH	4544	70542	1.39%	0.022%
130	9.644	9.614	9.661	HH	7108	135373	2.67%	0.043%
131	9.682	9.661	9.718	HH	7633	203460	4.01%	0.064%
132	9.727	9.718	9.738	HH	5205	59162	1.17%	0.019%
133	9.752	9.738	9.783	HH	5680	138410	2.73%	0.044%
134	9.798	9.783	9.807	HH	5397	71735	1.41%	0.023%
135	9.826	9.807	9.839	HH	8852	138326	2.72%	0.044%
136	9.861	9.839	9.880	HH	9408	182331	3.59%	0.057%
137	9.904	9.880	9.931	HH	6855	169332	3.34%	0.053%
138	9.960	9.931	9.981	HH	7145	169659	3.34%	0.053%
139	10.017	9.981	10.050	HH	11285	289131	5.70%	0.091%
140	10.068	10.050	10.088	HH	8402	147952	2.91%	0.047%
141	10.105	10.088	10.118	HH	5273	91474	1.80%	0.029%

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142	10.142	10.118	10.158	HH	9309	172296	3.39%	0.054%
143	10.171	10.158	10.212	HH	8825	216548	4.27%	0.068%
144	10.241	10.212	10.260	HH	15330	276635	5.45%	0.087%
145	10.275	10.260	10.292	HH	8875	152397	3.00%	0.048%
146	10.301	10.292	10.317	HH	7448	107205	2.11%	0.034%
147	10.334	10.317	10.392	HH	10096	316644	6.24%	0.100%
148	10.411	10.392	10.426	HH	7162	135683	2.67%	0.043%
149	10.459	10.426	10.483	HH	40664	581658	11.46%	0.183%
150	10.497	10.483	10.510	HH	9538	141159	2.78%	0.044%
151	10.518	10.510	10.542	HH	8961	151521	2.98%	0.048%
152	10.577	10.542	10.593	HH	8654	226012	4.45%	0.071%
153	10.607	10.593	10.634	HH	7382	169625	3.34%	0.053%
154	10.653	10.634	10.670	HH	8328	156456	3.08%	0.049%
155	10.700	10.670	10.716	HH	8458	205680	4.05%	0.065%
156	10.765	10.716	10.774	HH	8404	272118	5.36%	0.086%
157	10.807	10.774	10.829	HH	10522	300602	5.92%	0.095%
158	10.851	10.829	10.861	HH	8378	148187	2.92%	0.047%
159	10.881	10.861	10.920	HH	18972	391593	7.71%	0.123%
160	10.940	10.920	10.959	HH	11500	216375	4.26%	0.068%
161	10.978	10.959	10.991	HH	8756	162321	3.20%	0.051%
162	11.010	10.991	11.017	HH	10066	143320	2.82%	0.045%
163	11.035	11.017	11.052	HH	17218	265760	5.24%	0.084%
164	11.092	11.052	11.129	HH	21619	692104	13.63%	0.218%
165	11.173	11.129	11.211	HH	16386	602631	11.87%	0.190%
166	11.235	11.211	11.277	HH	25625	544936	10.74%	0.172%
167	11.284	11.277	11.306	HH	9572	161497	3.18%	0.051%
168	11.345	11.306	11.422	HH	33988	1069702	21.07%	0.337%
169	11.453	11.422	11.468	HH	10584	281391	5.54%	0.089%
170	11.496	11.468	11.506	HH	12919	267781	5.28%	0.084%
171	11.515	11.506	11.532	HH	12577	179731	3.54%	0.057%
172	11.553	11.532	11.609	HH	13514	533600	10.51%	0.168%
173	11.621	11.609	11.656	HH	11087	288731	5.69%	0.091%
174	11.713	11.656	11.746	HH	19238	648722	12.78%	0.204%
175	11.772	11.746	11.827	HH	47067	1038593	20.46%	0.327%
176	11.839	11.827	11.882	HH	14767	446684	8.80%	0.141%
177	11.896	11.882	11.915	HH	15087	275836	5.43%	0.087%
178	11.931	11.915	11.963	HH	14813	366283	7.22%	0.115%
179	12.015	11.963	12.039	HH	40874	846809	16.68%	0.267%
180	12.047	12.039	12.060	HH	14860	173470	3.42%	0.055%
181	12.075	12.060	12.101	HH	15162	335455	6.61%	0.106%
182	12.121	12.101	12.148	HH	19019	393419	7.75%	0.124%
183	12.186	12.148	12.208	HH	12934	417480	8.22%	0.131%
184	12.238	12.208	12.252	HH	11087	280392	5.52%	0.088%
185	12.269	12.252	12.326	HH	12718	493726	9.73%	0.155%
186	12.342	12.326	12.354	HH	10008	166503	3.28%	0.052%
187	12.372	12.354	12.394	HH	11000	245684	4.84%	0.077%
188	12.406	12.394	12.415	HH	9897	122135	2.41%	0.038%
189	12.443	12.415	12.482	HH	13720	445268	8.77%	0.140%
190	12.501	12.482	12.545	HH	10549	386130	7.61%	0.122%
191	12.558	12.545	12.568	HH	9596	132647	2.61%	0.042%
192	12.603	12.568	12.635	HH	10248	392911	7.74%	0.124%
193	12.649	12.635	12.674	HH	9887	228655	4.50%	0.072%
194	12.695	12.674	12.706	HH	10822	193994	3.82%	0.061%

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195	12.715	12.706	12.734	HH	10683	167914	3.31%	0.053%
196	12.773	12.734	12.786	HH	12820	353922	6.97%	0.111%
197	12.805	12.786	12.818	HH	15695	262499	5.17%	0.083%
198	12.833	12.818	12.857	HH	16852	327195	6.45%	0.103%
199	12.882	12.857	12.905	HH	12978	359007	7.07%	0.113%
200	12.924	12.905	12.992	HH	36564	873868	17.21%	0.275%
201	13.004	12.992	13.032	HH	10794	253893	5.00%	0.080%
202	13.068	13.032	13.096	HH	13820	458931	9.04%	0.144%
203	13.115	13.096	13.135	HH	12551	275017	5.42%	0.087%
204	13.152	13.135	13.162	HH	12144	191349	3.77%	0.060%
205	13.172	13.162	13.188	HH	12192	188928	3.72%	0.059%
206	13.226	13.188	13.263	HH	39797	912661	17.98%	0.287%
207	13.284	13.263	13.299	HH	15328	307838	6.06%	0.097%
208	13.315	13.299	13.340	HH	15451	354051	6.97%	0.111%
209	13.355	13.340	13.368	HH	15305	241588	4.76%	0.076%
210	13.381	13.368	13.418	HH	15588	407643	8.03%	0.128%
211	13.445	13.418	13.478	HH	16589	486755	9.59%	0.153%
212	13.501	13.478	13.535	HH	14523	440702	8.68%	0.139%
213	13.577	13.535	13.602	HH	18090	566460	11.16%	0.178%
214	13.651	13.602	13.669	HH	14931	522308	10.29%	0.164%
215	13.687	13.669	13.710	HH	15382	346514	6.83%	0.109%
216	13.744	13.710	13.773	HH	14596	510636	10.06%	0.161%
217	13.819	13.773	13.862	HH	19675	810308	15.96%	0.255%
218	13.917	13.862	13.951	HH	138402	2026600	39.92%	0.638%
219	13.975	13.951	14.017	HH	31346	891530	17.56%	0.281%
220	14.035	14.017	14.048	HH	18557	309892	6.10%	0.098%
221	14.062	14.048	14.082	HH	17880	337046	6.64%	0.106%
222	14.100	14.082	14.121	HH	18377	380031	7.49%	0.120%
223	14.141	14.121	14.160	HH	17164	365912	7.21%	0.115%
224	14.176	14.160	14.200	HH	16310	362614	7.14%	0.114%
225	14.231	14.200	14.261	HH	20127	629705	12.41%	0.198%
226	14.298	14.261	14.380	HH	35353	1419865	27.97%	0.447%
227	14.403	14.380	14.431	HH	21226	535835	10.56%	0.169%
228	14.477	14.431	14.492	HH	23896	752391	14.82%	0.237%
229	14.507	14.492	14.519	HH	23776	369357	7.28%	0.116%
230	14.535	14.519	14.570	HH	27420	691203	13.62%	0.218%
231	14.598	14.570	14.618	HH	25466	632453	12.46%	0.199%
232	14.635	14.618	14.652	HH	19426	376406	7.42%	0.118%
233	14.670	14.652	14.695	HH	20402	502795	9.90%	0.158%
234	14.709	14.695	14.729	HH	25536	435137	8.57%	0.137%
235	14.747	14.729	14.782	HH	18811	565912	11.15%	0.178%
236	14.829	14.782	14.844	HH	24757	765095	15.07%	0.241%
237	14.855	14.844	14.907	HH	21870	705224	13.89%	0.222%
238	14.942	14.907	15.017	HH	260629	3991434	78.63%	1.257%
239	15.053	15.017	15.064	HH	18069	494782	9.75%	0.156%
240	15.119	15.064	15.135	HH	33487	1002118	19.74%	0.315%
241	15.160	15.135	15.178	HH	32956	726402	14.31%	0.229%
242	15.191	15.178	15.242	HH	26555	796131	15.68%	0.251%
243	15.305	15.242	15.327	HH	20669	1002153	19.74%	0.315%
244	15.347	15.327	15.365	HH	20352	447724	8.82%	0.141%
245	15.376	15.365	15.408	HH	19583	493400	9.72%	0.155%
246	15.432	15.408	15.452	HH	19951	494133	9.73%	0.156%

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247	15.474	15.452	15.495	HH	21351	526609	10.37%	0.166%
248	15.532	15.495	15.613	HH	129887	3770750	74.28%	1.187%
249	15.623	15.613	15.647	HH	37153	693609	13.66%	0.218%
250	15.666	15.647	15.707	HH	37926	1029919	20.29%	0.324%
251	15.722	15.707	15.737	HH	25578	434521	8.56%	0.137%
252	15.757	15.737	15.780	HH	32385	661072	13.02%	0.208%
253	15.799	15.780	15.812	HH	25891	462369	9.11%	0.146%
254	15.826	15.812	15.871	HH	24620	792700	15.62%	0.250%
255	15.922	15.871	16.015	HH	45556	2167282	42.69%	0.682%
256	16.040	16.015	16.075	HH	33216	927271	18.27%	0.292%
257	16.087	16.075	16.104	HH	24331	418061	8.24%	0.132%
258	16.134	16.104	16.144	HH	27417	603108	11.88%	0.190%
259	16.166	16.144	16.205	HH	37923	1056577	20.81%	0.333%
260	16.234	16.205	16.289	HH	33031	1263198	24.88%	0.398%
261	16.307	16.289	16.322	HH	22999	438098	8.63%	0.138%
262	16.334	16.322	16.352	HH	22485	398813	7.86%	0.126%
263	16.397	16.352	16.422	HH	25509	995346	19.61%	0.313%
264	16.442	16.422	16.454	HH	24165	459418	9.05%	0.145%
265	16.482	16.454	16.515	HH	26694	915157	18.03%	0.288%
266	16.550	16.515	16.618	HH	79021	2985109	58.81%	0.940%
267	16.654	16.618	16.673	HH	57312	1556630	30.67%	0.490%
268	16.692	16.673	16.710	HH	51711	941783	18.55%	0.296%
269	16.724	16.710	16.735	HH	40199	576091	11.35%	0.181%
270	16.745	16.735	16.778	HH	39801	846505	16.68%	0.266%
271	16.796	16.778	16.806	HH	28370	472700	9.31%	0.149%
272	16.826	16.806	16.846	HH	33991	725282	14.29%	0.228%
273	16.856	16.846	16.870	HH	28529	392038	7.72%	0.123%
274	16.883	16.870	16.914	HH	27876	718345	14.15%	0.226%
275	16.975	16.914	16.992	HH	34211	1375319	27.09%	0.433%
276	17.018	16.992	17.044	HH	44920	1102572	21.72%	0.347%
277	17.081	17.044	17.102	HH	50862	1368490	26.96%	0.431%
278	17.126	17.102	17.154	HH	50939	1396230	27.51%	0.440%
279	17.178	17.154	17.268	HH	175316	3930171	77.42%	1.237%
280	17.320	17.268	17.372	HH	33977	2006668	39.53%	0.632%
281	17.397	17.372	17.425	HH	33625	1041879	20.52%	0.328%
282	17.464	17.425	17.474	HH	36174	1003562	19.77%	0.316%
283	17.498	17.474	17.521	HH	55249	1363455	26.86%	0.429%
284	17.538	17.521	17.551	HH	50800	889997	17.53%	0.280%
285	17.575	17.551	17.623	HH	138185	2918363	57.49%	0.919%
286	17.639	17.623	17.647	HH	39680	561395	11.06%	0.177%
287	17.666	17.647	17.691	HH	48063	1097910	21.63%	0.346%
288	17.725	17.691	17.785	HH	41113	2115113	41.67%	0.666%
289	17.803	17.785	17.826	HH	37775	894496	17.62%	0.282%
290	17.840	17.826	17.851	HH	35892	549853	10.83%	0.173%
291	17.867	17.851	17.883	HH	37605	700659	13.80%	0.221%
292	17.895	17.883	17.905	HH	36204	459850	9.06%	0.145%
293	17.936	17.905	17.947	HH	37649	944906	18.61%	0.297%
294	17.976	17.947	17.994	HH	45714	1199737	23.63%	0.378%
295	18.015	17.994	18.068	HH	67258	2100524	41.38%	0.661%
296	18.106	18.068	18.136	HH	72645	2083662	41.05%	0.656%
297	18.156	18.136	18.177	HH	43095	1041615	20.52%	0.328%
298	18.194	18.177	18.249	HH	45476	1809068	35.64%	0.569%
299	18.272	18.249	18.325	HH	47305	1905245	37.53%	0.600%

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300	18.379	18.325	18.417	HH	103301	3569692	70.32%	1.124%
301	18.444	18.417	18.490	HH	161960	4005874	78.91%	1.261%
302	18.505	18.490	18.521	HH	54073	968786	19.08%	0.305%
303	18.547	18.521	18.586	HH	62036	2171099	42.77%	0.683%
304	18.595	18.586	18.613	HH	48753	759600	14.96%	0.239%
305	18.627	18.613	18.640	HH	46546	751607	14.81%	0.237%
306	18.654	18.640	18.672	HH	46827	858089	16.90%	0.270%
307	18.724	18.672	18.743	HH	62827	2161031	42.57%	0.680%
308	18.753	18.743	18.784	HH	52335	1163679	22.92%	0.366%
309	18.850	18.784	18.895	HH	66857	3527297	69.49%	1.110%
310	18.911	18.895	18.926	HH	48920	900380	17.74%	0.283%
311	18.955	18.926	18.976	HH	80406	1841450	36.28%	0.580%
312	18.986	18.976	19.012	HH	57545	1125898	22.18%	0.354%
313	19.036	19.012	19.106	HH	59986	2846266	56.07%	0.896%
314	19.131	19.106	19.146	HH	62727	1315204	25.91%	0.414%
315	19.163	19.146	19.185	HH	66774	1330870	26.22%	0.419%
316	19.211	19.185	19.227	HH	94716	1901244	37.45%	0.599%
317	19.248	19.227	19.257	HH	94425	1619805	31.91%	0.510%
318	19.274	19.257	19.342	HH	116949	4295889	84.63%	1.352%
319	19.356	19.342	19.396	HH	71467	2096385	41.30%	0.660%
320	19.419	19.396	19.481	HH	71161	2964309	58.40%	0.933%
321	19.511	19.481	19.552	HH	56642	2283533	44.98%	0.719%
322	19.576	19.552	19.603	HH	66079	1718242	33.85%	0.541%
323	19.638	19.603	19.654	HH	58066	1649315	32.49%	0.519%
324	19.664	19.654	19.682	HH	55506	916802	18.06%	0.289%
325	19.694	19.682	19.710	HH	54027	917149	18.07%	0.289%
326	19.750	19.710	19.805	HH	69148	3387418	66.73%	1.066%
327	19.829	19.805	19.863	HH	58247	1938718	38.19%	0.610%
328	19.889	19.863	19.912	HH	58954	1653811	32.58%	0.521%
329	19.958	19.912	19.974	HH	65949	2222871	43.79%	0.700%
330	20.027	19.974	20.090	HH	100589	5076211	100.00%	1.598%
331	20.121	20.090	20.139	HH	67990	1870237	36.84%	0.589%
332	20.152	20.139	20.172	HH	62177	1144216	22.54%	0.360%
333	20.198	20.172	20.227	HH	60077	1900034	37.43%	0.598%
334	20.278	20.227	20.321	HH	69453	3382714	66.64%	1.065%
335	20.346	20.321	20.358	HH	57208	1237815	24.38%	0.390%
336	20.379	20.358	20.392	HH	60164	1183289	23.31%	0.373%
337	20.410	20.392	20.465	HH	62230	2527958	49.80%	0.796%
338	20.484	20.465	20.518	HH	56812	1761442	34.70%	0.555%
339	20.566	20.518	20.588	HH	62934	2371957	46.73%	0.747%
340	20.598	20.588	20.608	HH	53268	638641	12.58%	0.201%
341	20.627	20.608	20.698	HH	54351	2834429	55.84%	0.892%
342	20.732	20.698	20.745	HH	53810	1443773	28.44%	0.455%
343	20.779	20.745	20.791	HH	58015	1534800	30.24%	0.483%
344	20.805	20.791	20.829	HH	59319	1307117	25.75%	0.411%
345	20.841	20.829	20.860	HH	54115	995117	19.60%	0.313%
346	20.876	20.860	20.912	HH	54105	1615748	31.83%	0.509%
347	20.959	20.912	21.015	HH	54167	3189929	62.84%	1.004%
348	21.021	21.015	21.071	HH	48645	1602651	31.57%	0.505%
349	21.116	21.071	21.146	HH	52334	2220906	43.75%	0.699%
350	21.178	21.146	21.199	HH	48752	1518544	29.91%	0.478%
351	21.209	21.199	21.268	HH	48158	1946015	38.34%	0.613%

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352	21.303	21.268	21.315	HH	45862	1269997	25.02%	0.400%
353	21.337	21.315	21.363	HH	46352	1326677	26.14%	0.418%
354	21.372	21.363	21.381	HH	45414	483013	9.52%	0.152%
355	21.414	21.381	21.451	HH	46342	1929050	38.00%	0.607%
356	21.486	21.451	21.597	HH	51846	4168247	82.11%	1.312%
357	21.621	21.597	21.668	HH	46736	1978335	38.97%	0.623%
358	21.687	21.668	21.756	HH	46948	2413613	47.55%	0.760%
359	21.810	21.756	21.884	HH	45151	3322674	65.46%	1.046%
360	21.911	21.884	21.988	HH	43886	2626248	51.74%	0.827%
361	22.008	21.988	22.036	HH	40609	1150820	22.67%	0.362%
362	22.049	22.036	22.085	HH	40430	1185813	23.36%	0.373%
363	22.095	22.085	22.118	HH	39873	778485	15.34%	0.245%
364	22.177	22.118	22.188	HH	41363	1705551	33.60%	0.537%
365	22.225	22.188	22.328	HH	41556	3400886	67.00%	1.071%
366	22.364	22.328	22.408	HH	39513	1869907	36.84%	0.589%
367	22.426	22.408	22.465	HH	38986	1305245	25.71%	0.411%
368	22.478	22.465	22.522	HH	38181	1280888	25.23%	0.403%
369	22.532	22.522	22.543	HH	37501	486924	9.59%	0.153%
370	22.561	22.543	22.585	HH	37401	917334	18.07%	0.289%
371	22.631	22.585	22.655	HH	37275	1553505	30.60%	0.489%
372	22.669	22.655	22.754	HH	37130	2180998	42.97%	0.687%
373	22.791	22.754	22.846	HH	37420	2027149	39.93%	0.638%
374	22.870	22.846	22.902	HH	36586	1222615	24.09%	0.385%
375	22.919	22.902	22.965	HH	36002	1343416	26.46%	0.423%
376	23.053	22.965	23.115	HH	36064	3188946	62.82%	1.004%
377	23.148	23.115	23.242	HH	36406	2647313	52.15%	0.833%
378	23.253	23.242	23.318	HH	33975	1535163	30.24%	0.483%
379	23.328	23.318	23.428	HH	33609	2189112	43.12%	0.689%
380	23.508	23.428	23.602	HH	33928	3447583	67.92%	1.085%
381	23.618	23.602	23.632	HH	32937	591680	11.66%	0.186%
382	23.637	23.632	23.688	HH	32888	1105890	21.79%	0.348%
383	23.723	23.688	23.748	HH	32775	1167691	23.00%	0.368%
384	23.762	23.748	23.784	HH	32619	686555	13.52%	0.216%
385	23.794	23.784	23.820	HH	32481	699968	13.79%	0.220%
386	23.866	23.820	23.877	HH	32377	1109167	21.85%	0.349%
387	23.895	23.877	23.907	HH	32656	570021	11.23%	0.179%
388	23.915	23.907	23.990	HH	32580	1608354	31.68%	0.506%
389	24.085	23.990	24.165	HH	32768	3322748	65.46%	1.046%
390	24.174	24.165	24.194	HH	30863	536906	10.58%	0.169%
391	24.204	24.194	24.215	HH	31084	400846	7.90%	0.126%
392	24.226	24.215	24.251	HH	31002	657693	12.96%	0.207%
393	24.263	24.251	24.278	HH	31019	501985	9.89%	0.158%
394	24.299	24.278	24.312	HH	31629	628761	12.39%	0.198%
395	24.322	24.312	24.382	HH	31417	1294196	25.50%	0.407%
396	24.393	24.382	24.428	HH	30456	843706	16.62%	0.266%
397	24.448	24.428	24.460	HH	30124	561684	11.07%	0.177%
398	24.473	24.460	24.502	HH	29926	751849	14.81%	0.237%
399	24.530	24.502	24.555	HH	29849	951447	18.74%	0.300%
400	24.570	24.555	24.593	HH	29631	678824	13.37%	0.214%
401	24.615	24.593	24.625	HH	29742	563770	11.11%	0.177%
402	24.639	24.625	24.649	HH	29745	429146	8.45%	0.135%
403	24.656	24.649	24.686	HH	29544	654783	12.90%	0.206%
404	24.694	24.686	24.707	HH	29350	361069	7.11%	0.114%

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405	24.792	24.707	24.926	HH	31263	3892136	76.67%	1.225%
406	24.944	24.926	24.969	HH	28462	725996	14.30%	0.229%
407	24.980	24.969	25.035	HH	28478	1126614	22.19%	0.355%
408	25.083	25.035	25.108	HH	28384	1240589	24.44%	0.391%
409	25.126	25.108	25.166	HH	28362	970003	19.11%	0.305%
410	25.320	25.166	25.402	HHA	28983	4050120	79.79%	1.275%

Sum of corrected areas: 317660376

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