

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092518\
 Data File : FE028780.D
 Signal(s) : FID1B.CH
 Acq On : 25 Sep 2018 17:33
 Sample : J5061-06
 Misc :
 ALS Vial : 7 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	2.533	2.515	2.546	BH	208	768	0.02%	0.001%
2	2.573	2.546	2.585	PH	123	768	0.02%	0.001%
3	2.599	2.585	2.624	PH	54	-367	-0.01%	-0.000%
4	2.634	2.624	2.663	PH	60	1044	0.03%	0.001%
5	2.672	2.663	2.692	HH	172	983	0.03%	0.001%
6	2.718	2.692	2.731	HH	283	2752	0.09%	0.002%
7	2.739	2.731	2.750	HH	172	1056	0.03%	0.001%
8	2.759	2.750	2.769	HH	110	570	0.02%	0.000%
9	2.801	2.769	2.855	PH	670	11798	0.38%	0.009%
10	2.876	2.855	2.944	HH	226	7631	0.24%	0.006%
11	2.957	2.944	2.985	HH	278	3599	0.11%	0.003%
12	3.006	2.985	3.064	HH	2372	27035	0.86%	0.021%
13	3.120	3.064	3.131	HH	357	10637	0.34%	0.008%
14	3.175	3.131	3.244	HH	395	18260	0.58%	0.014%
15	3.260	3.244	3.286	HH	387	6838	0.22%	0.005%
16	3.322	3.286	3.338	HH	395	8775	0.28%	0.007%
17	3.351	3.338	3.405	HH	445	12087	0.38%	0.009%
18	3.418	3.405	3.435	HH	401	5112	0.16%	0.004%
19	3.481	3.435	3.541	HH	659	29303	0.93%	0.023%
20	3.560	3.541	3.639	HH	569	22268	0.71%	0.017%
21	3.648	3.639	3.676	HH	475	7717	0.25%	0.006%
22	3.685	3.676	3.701	HH	349	4577	0.15%	0.004%
23	3.715	3.701	3.731	HH	316	4733	0.15%	0.004%
24	3.749	3.731	3.768	HH	458	7883	0.25%	0.006%
25	3.774	3.768	3.788	HH	315	3725	0.12%	0.003%
26	3.796	3.788	3.817	HH	344	5421	0.17%	0.004%
27	3.866	3.817	3.935	HH	648	29613	0.94%	0.023%
28	3.949	3.935	3.998	HH	480	15468	0.49%	0.012%
29	4.006	3.998	4.025	HH	511	6614	0.21%	0.005%
30	4.035	4.025	4.071	HH	471	10980	0.35%	0.009%
31	4.087	4.071	4.110	HH	594	10437	0.33%	0.008%
32	4.128	4.110	4.245	HH	525	39667	1.26%	0.031%
33	4.259	4.245	4.371	HH	957	48339	1.54%	0.038%
34	4.382	4.371	4.402	HH	682	11116	0.35%	0.009%
35	4.450	4.402	4.508	HH	1048	48841	1.56%	0.038%
36	4.516	4.508	4.521	HH	799	6006	0.19%	0.005%

rteres.txt								
37	4.532	4.521	4.567	HH	826	20223	0.64%	0.016%
38	4.594	4.567	4.609	HH	812	18693	0.60%	0.015%
39	4.632	4.609	4.647	HH	968	18419	0.59%	0.014%
40	4.658	4.647	4.668	HH	883	10541	0.34%	0.008%
41	4.684	4.668	4.709	HH	934	18719	0.60%	0.015%
42	4.733	4.709	4.769	HH	932	27671	0.88%	0.022%
43	4.789	4.769	4.825	HH	1605	32992	1.05%	0.026%
44	4.850	4.825	4.878	HH	914	23596	0.75%	0.018%
45	4.886	4.878	4.929	HH	824	21787	0.69%	0.017%
46	4.938	4.929	4.946	HH	659	6736	0.21%	0.005%
47	4.953	4.946	4.961	HH	690	6052	0.19%	0.005%
48	5.041	4.961	5.122	HH	952	70162	2.23%	0.055%
49	5.145	5.122	5.192	HH	767	27000	0.86%	0.021%
50	5.235	5.192	5.265	HH	1019	33660	1.07%	0.026%
51	5.298	5.265	5.315	HH	962	23619	0.75%	0.018%
52	5.347	5.315	5.388	HH	1391	45104	1.44%	0.035%
53	5.390	5.388	5.435	HH	996	24503	0.78%	0.019%
54	5.446	5.435	5.476	HH	910	20046	0.64%	0.016%
55	5.482	5.476	5.498	HH	804	9949	0.32%	0.008%
56	5.506	5.498	5.525	HH	936	13738	0.44%	0.011%
57	5.534	5.525	5.561	HH	865	16560	0.53%	0.013%
58	5.573	5.561	5.607	HH	807	19446	0.62%	0.015%
59	5.624	5.607	5.661	HH	845	25035	0.80%	0.020%
60	5.677	5.661	5.707	HH	866	21095	0.67%	0.017%
61	5.715	5.707	5.723	HH	818	7616	0.24%	0.006%
62	5.733	5.723	5.808	HH	856	38876	1.24%	0.030%
63	5.812	5.808	5.818	HH	819	4518	0.14%	0.004%
64	5.841	5.818	5.870	HH	1039	29130	0.93%	0.023%
65	5.881	5.870	5.899	HH	903	14652	0.47%	0.011%
66	5.924	5.899	5.942	HH	1009	22720	0.72%	0.018%
67	5.951	5.942	5.982	HH	955	21007	0.67%	0.016%
68	5.990	5.982	6.013	HH	873	15262	0.49%	0.012%
69	6.029	6.013	6.038	HH	906	13090	0.42%	0.010%
70	6.045	6.038	6.052	HH	911	6914	0.22%	0.005%
71	6.060	6.052	6.076	HH	927	11762	0.37%	0.009%
72	6.115	6.076	6.128	HH	905	26124	0.83%	0.020%
73	6.142	6.128	6.153	HH	1034	13841	0.44%	0.011%
74	6.157	6.153	6.211	HH	941	30025	0.96%	0.024%
75	6.257	6.211	6.319	HH	1343	72516	2.31%	0.057%
76	6.327	6.319	6.354	HH	1048	21520	0.69%	0.017%
77	6.371	6.354	6.401	HH	1738	35102	1.12%	0.027%
78	6.412	6.401	6.425	HH	1134	14916	0.47%	0.012%
79	6.439	6.425	6.458	HH	1036	19761	0.63%	0.015%
80	6.464	6.458	6.471	HH	955	7472	0.24%	0.006%
81	6.483	6.471	6.496	HH	1050	14611	0.47%	0.011%
82	6.512	6.496	6.535	HH	1140	24337	0.77%	0.019%
83	6.545	6.535	6.577	HH	1125	26548	0.85%	0.021%
84	6.608	6.577	6.644	HH	1165	41056	1.31%	0.032%
85	6.656	6.644	6.663	HH	1160	12232	0.39%	0.010%
86	6.684	6.663	6.852	HH	6870	265696	8.46%	0.208%
87	6.881	6.852	6.900	HH	1399	37125	1.18%	0.029%
88	6.941	6.900	7.014	HH	1618	94107	3.00%	0.074%
89	7.025	7.014	7.139	HH	1189	84260	2.68%	0.066%

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90	7.148	7.139	7.156	HH	1097	10746	0.34%	0.008%
91	7.162	7.156	7.167	HH	1095	7640	0.24%	0.006%
92	7.194	7.167	7.208	HH	1270	27871	0.89%	0.022%
93	7.265	7.208	7.287	HH	1285	55324	1.76%	0.043%
94	7.300	7.287	7.331	HH	1283	31355	1.00%	0.025%
95	7.347	7.331	7.369	HH	1343	27675	0.88%	0.022%
96	7.388	7.369	7.416	HH	1348	35813	1.14%	0.028%
97	7.425	7.416	7.444	HH	1221	19628	0.62%	0.015%
98	7.477	7.444	7.514	HH	1332	52053	1.66%	0.041%
99	7.528	7.514	7.563	HH	1259	33609	1.07%	0.026%
100	7.590	7.563	7.638	HH	1422	55782	1.78%	0.044%
101	7.645	7.638	7.652	HH	1329	10540	0.34%	0.008%
102	7.659	7.652	7.685	HH	1325	23119	0.74%	0.018%
103	7.761	7.685	7.777	HH	1295	66133	2.11%	0.052%
104	7.789	7.777	7.831	HH	1285	38821	1.24%	0.030%
105	7.883	7.831	7.910	HH	2285	69351	2.21%	0.054%
106	7.925	7.910	7.936	HH	1615	23587	0.75%	0.018%
107	7.997	7.936	8.028	HH	2826	107267	3.42%	0.084%
108	8.050	8.028	8.125	HH	3553	104214	3.32%	0.082%
109	8.135	8.125	8.178	HH	1297	38714	1.23%	0.030%
110	8.187	8.178	8.224	HH	1203	31618	1.01%	0.025%
111	8.247	8.224	8.267	HH	1411	32733	1.04%	0.026%
112	8.282	8.267	8.345	HH	1399	59716	1.90%	0.047%
113	8.367	8.345	8.404	HH	1640	52062	1.66%	0.041%
114	8.431	8.404	8.453	HH	6190	92995	2.96%	0.073%
115	8.462	8.453	8.505	HH	2283	56390	1.80%	0.044%
116	8.533	8.505	8.656	HH	77279	923672	29.41%	0.723%
117	8.669	8.656	8.683	HH	1880	28680	0.91%	0.022%
118	8.701	8.683	8.731	HH	1860	50075	1.59%	0.039%
119	8.742	8.731	8.788	HH	1654	52932	1.69%	0.041%
120	8.836	8.788	8.858	HH	1687	61650	1.96%	0.048%
121	8.898	8.858	8.931	HH	2116	73657	2.35%	0.058%
122	8.963	8.931	8.988	HH	2034	65034	2.07%	0.051%
123	9.001	8.988	9.023	HH	2102	39576	1.26%	0.031%
124	9.030	9.023	9.040	HH	1866	18528	0.59%	0.015%
125	9.055	9.040	9.101	HH	1902	64383	2.05%	0.050%
126	9.126	9.101	9.158	HH	1880	60217	1.92%	0.047%
127	9.194	9.158	9.259	HH	2500	116711	3.72%	0.091%
128	9.288	9.259	9.325	HH	2752	78094	2.49%	0.061%
129	9.345	9.325	9.389	HH	1912	68183	2.17%	0.053%
130	9.405	9.389	9.433	HH	1730	43490	1.38%	0.034%
131	9.471	9.433	9.511	HH	3651	103110	3.28%	0.081%
132	9.519	9.511	9.540	HH	1748	29560	0.94%	0.023%
133	9.556	9.540	9.567	HH	1737	27378	0.87%	0.021%
134	9.584	9.567	9.609	HH	1768	42745	1.36%	0.033%
135	9.618	9.609	9.638	HH	1675	28290	0.90%	0.022%
136	9.684	9.638	9.703	HH	2493	79962	2.55%	0.063%
137	9.717	9.703	9.741	HH	2349	49455	1.57%	0.039%
138	9.751	9.741	9.773	HH	2007	36290	1.16%	0.028%
139	9.796	9.773	9.835	HH	2485	77396	2.46%	0.061%
140	9.850	9.835	9.872	HH	2304	47273	1.51%	0.037%
141	9.910	9.872	9.935	HH	2998	82491	2.63%	0.065%

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142	9.988	9.935	9.999	HH	2358	80199	2.55%	0.063%
143	10.015	9.999	10.050	HH	2664	70778	2.25%	0.055%
144	10.071	10.050	10.122	HH	4629	122945	3.91%	0.096%
145	10.139	10.122	10.151	HH	2589	42703	1.36%	0.033%
146	10.165	10.151	10.178	HH	2601	39995	1.27%	0.031%
147	10.193	10.178	10.221	HH	2483	61926	1.97%	0.048%
148	10.244	10.221	10.264	HH	2604	64406	2.05%	0.050%
149	10.291	10.264	10.315	HH	2571	74983	2.39%	0.059%
150	10.349	10.315	10.374	HH	2816	91822	2.92%	0.072%
151	10.418	10.374	10.448	HH	4643	154733	4.93%	0.121%
152	10.464	10.448	10.492	HH	5066	107231	3.41%	0.084%
153	10.550	10.492	10.584	HH	5341	228515	7.28%	0.179%
154	10.605	10.584	10.643	HH	5854	158142	5.04%	0.124%
155	10.657	10.643	10.681	HH	3977	89195	2.84%	0.070%
156	10.705	10.681	10.725	HH	5200	116724	3.72%	0.091%
157	10.740	10.725	10.754	HH	5082	83342	2.65%	0.065%
158	10.812	10.754	10.851	HH	11249	373196	11.88%	0.292%
159	10.880	10.851	10.901	HH	9079	227942	7.26%	0.178%
160	10.923	10.901	10.964	HH	9299	282565	9.00%	0.221%
161	10.981	10.964	10.998	HH	6625	130143	4.14%	0.102%
162	11.027	10.998	11.037	HH	7078	154837	4.93%	0.121%
163	11.052	11.037	11.072	HH	9244	172878	5.50%	0.135%
164	11.081	11.072	11.101	HH	8435	135142	4.30%	0.106%
165	11.132	11.101	11.149	HH	15627	326232	10.39%	0.255%
166	11.157	11.149	11.172	HH	12847	149774	4.77%	0.117%
167	11.186	11.172	11.203	HH	13008	205563	6.55%	0.161%
168	11.230	11.203	11.249	HH	12669	287690	9.16%	0.225%
169	11.269	11.249	11.288	HH	14419	255881	8.15%	0.200%
170	11.321	11.288	11.352	HH	15915	433389	13.80%	0.339%
171	11.393	11.352	11.411	HH	12100	379098	12.07%	0.297%
172	11.430	11.411	11.442	HH	13294	227395	7.24%	0.178%
173	11.458	11.442	11.485	HH	13519	332753	10.59%	0.261%
174	11.518	11.485	11.534	HH	23448	481240	15.32%	0.377%
175	11.566	11.534	11.593	HH	20870	624334	19.88%	0.489%
176	11.610	11.593	11.661	HH	20042	685379	21.82%	0.537%
177	11.680	11.661	11.699	HH	16041	340401	10.84%	0.267%
178	11.716	11.699	11.743	HH	15756	401312	12.78%	0.314%
179	11.764	11.743	11.778	HH	17893	342446	10.90%	0.268%
180	11.814	11.778	11.835	HH	31645	812278	25.86%	0.636%
181	11.843	11.835	11.859	HH	26359	337830	10.76%	0.265%
182	11.874	11.859	11.894	HH	26381	464732	14.80%	0.364%
183	11.916	11.894	11.937	HH	26484	589128	18.76%	0.461%
184	11.953	11.937	11.977	HH	26483	525886	16.74%	0.412%
185	12.005	11.977	12.028	HH	28820	705599	22.47%	0.552%
186	12.046	12.028	12.055	HH	20933	329498	10.49%	0.258%
187	12.078	12.055	12.102	HH	23895	633120	20.16%	0.496%
188	12.140	12.102	12.155	HH	25077	768245	24.46%	0.602%
189	12.190	12.155	12.210	HH	35675	948725	30.21%	0.743%
190	12.231	12.210	12.248	HH	35232	716870	22.83%	0.561%
191	12.273	12.248	12.312	HH	33006	1201400	38.25%	0.941%
192	12.325	12.312	12.361	HH	29364	805241	25.64%	0.630%
193	12.391	12.361	12.405	HH	27192	702912	22.38%	0.550%
194	12.425	12.405	12.440	HH	28509	567851	18.08%	0.445%

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195	12.466	12.440	12.492	HH	46907	1170508	37.27%	0.916%
196	12.500	12.492	12.515	HH	36459	457294	14.56%	0.358%
197	12.530	12.515	12.550	HH	36819	680313	21.66%	0.533%
198	12.571	12.550	12.589	HH	35092	752673	23.97%	0.589%
199	12.606	12.589	12.641	HH	34987	944192	30.06%	0.739%
200	12.658	12.641	12.676	HH	36106	677118	21.56%	0.530%
201	12.704	12.676	12.728	HH	32182	969125	30.86%	0.759%
202	12.754	12.728	12.783	HH	34257	1069356	34.05%	0.837%
203	12.799	12.783	12.814	HH	32783	604324	19.24%	0.473%
204	12.833	12.814	12.848	HH	39304	701566	22.34%	0.549%
205	12.866	12.848	12.885	HH	38319	787853	25.09%	0.617%
206	12.903	12.885	12.967	HH	38160	1609428	51.24%	1.260%
207	12.981	12.967	13.014	HH	30182	807256	25.70%	0.632%
208	13.025	13.014	13.041	HH	27700	431768	13.75%	0.338%
209	13.059	13.041	13.067	HH	28736	424016	13.50%	0.332%
210	13.087	13.067	13.143	HH	40360	1528416	48.66%	1.197%
211	13.157	13.143	13.179	HH	31291	615602	19.60%	0.482%
212	13.197	13.179	13.218	HH	30565	640878	20.41%	0.502%
213	13.229	13.218	13.244	HH	26788	404217	12.87%	0.316%
214	13.254	13.244	13.267	HH	25393	335671	10.69%	0.263%
215	13.282	13.267	13.311	HH	27157	671938	21.39%	0.526%
216	13.331	13.311	13.358	HH	26364	722062	22.99%	0.565%
217	13.380	13.358	13.408	HH	24721	711290	22.65%	0.557%
218	13.420	13.408	13.431	HH	23040	313267	9.97%	0.245%
219	13.447	13.431	13.458	HH	23995	371351	11.82%	0.291%
220	13.470	13.458	13.495	HH	23645	490925	15.63%	0.384%
221	13.513	13.495	13.605	HH	23717	1268401	40.39%	0.993%
222	13.616	13.605	13.643	HH	16120	354431	11.29%	0.278%
223	13.682	13.643	13.744	HH	19786	989335	31.50%	0.775%
224	13.756	13.744	13.783	HH	14407	313892	9.99%	0.246%
225	13.795	13.783	13.813	HH	13081	230830	7.35%	0.181%
226	13.828	13.813	13.851	HH	12255	271530	8.65%	0.213%
227	13.879	13.851	13.920	HH	12213	479382	15.26%	0.375%
228	13.937	13.920	13.973	HH	11613	347501	11.06%	0.272%
229	13.985	13.973	14.017	HH	10485	264006	8.41%	0.207%
230	14.036	14.017	14.081	HH	11370	378756	12.06%	0.297%
231	14.098	14.081	14.207	HH	9711	643521	20.49%	0.504%
232	14.223	14.207	14.231	HH	7924	115272	3.67%	0.090%
233	14.258	14.231	14.318	HH	8376	418444	13.32%	0.328%
234	14.331	14.318	14.351	HH	7757	150498	4.79%	0.118%
235	14.364	14.351	14.384	HH	7585	148025	4.71%	0.116%
236	14.402	14.384	14.436	HH	7898	231849	7.38%	0.182%
237	14.449	14.436	14.493	HH	7545	250563	7.98%	0.196%
238	14.538	14.493	14.555	HH	7925	268543	8.55%	0.210%
239	14.601	14.555	14.621	HH	9968	322014	10.25%	0.252%
240	14.633	14.621	14.654	HH	7995	150942	4.81%	0.118%
241	14.676	14.654	14.698	HH	8565	211016	6.72%	0.165%
242	14.707	14.698	14.738	HH	7586	170999	5.44%	0.134%
243	14.758	14.738	14.787	HH	6854	193067	6.15%	0.151%
244	14.803	14.787	14.822	HH	6521	134556	4.28%	0.105%
245	14.835	14.822	14.868	HH	6731	179773	5.72%	0.141%
246	14.879	14.868	14.908	HH	6308	145802	4.64%	0.114%

rteres.txt								
247	14.942	14.908	15.018	HH	241557	3140697	100.00%	2.459%
248	15.036	15.018	15.081	HH	5815	215179	6.85%	0.168%
249	15.116	15.081	15.124	HH	6208	151943	4.84%	0.119%
250	15.143	15.124	15.175	HH	8811	207766	6.62%	0.163%
251	15.192	15.175	15.261	HH	8858	316601	10.08%	0.248%
252	15.278	15.261	15.317	HH	5184	168624	5.37%	0.132%
253	15.340	15.317	15.424	HH	5466	332898	10.60%	0.261%
254	15.449	15.424	15.466	HH	5507	131446	4.19%	0.103%
255	15.478	15.466	15.511	HH	5195	134154	4.27%	0.105%
256	15.623	15.511	15.645	HH	19248	1010667	32.18%	0.791%
257	15.663	15.645	15.743	HH	20196	907654	28.90%	0.711%
258	15.753	15.743	15.925	HH	11500	822920	26.20%	0.644%
259	15.930	15.925	15.971	HH	5526	150873	4.80%	0.118%
260	15.982	15.971	16.018	HH	5447	146783	4.67%	0.115%
261	16.038	16.018	16.071	HH	5045	157552	5.02%	0.123%
262	16.091	16.071	16.117	HH	5328	137325	4.37%	0.108%
263	16.135	16.117	16.146	HH	5374	89442	2.85%	0.070%
264	16.168	16.146	16.193	HH	9244	190258	6.06%	0.149%
265	16.235	16.193	16.255	HH	5920	205679	6.55%	0.161%
266	16.267	16.255	16.281	HH	5416	83683	2.66%	0.066%
267	16.300	16.281	16.366	HH	5840	267765	8.53%	0.210%
268	16.395	16.366	16.418	HH	5020	155190	4.94%	0.122%
269	16.424	16.418	16.435	HH	4971	49045	1.56%	0.038%
270	16.482	16.435	16.502	HH	5119	203920	6.49%	0.160%
271	16.528	16.502	16.595	HH	5248	273144	8.70%	0.214%
272	16.652	16.595	16.678	HH	10974	332705	10.59%	0.260%
273	16.740	16.678	16.776	HH	6970	375958	11.97%	0.294%
274	16.799	16.776	16.921	HH	7804	533521	16.99%	0.418%
275	16.954	16.921	16.974	HH	5568	170609	5.43%	0.134%
276	17.006	16.974	17.069	HH	6241	312270	9.94%	0.244%
277	17.121	17.069	17.151	HH	12293	343202	10.93%	0.269%
278	17.173	17.151	17.190	HH	8629	159450	5.08%	0.125%
279	17.202	17.190	17.225	HH	7139	131971	4.20%	0.103%
280	17.236	17.225	17.257	HH	5505	104841	3.34%	0.082%
281	17.281	17.257	17.311	HH	5547	177421	5.65%	0.139%
282	17.333	17.311	17.345	HH	5500	109765	3.49%	0.086%
283	17.354	17.345	17.364	HH	5398	61608	1.96%	0.048%
284	17.386	17.364	17.401	HH	5534	121261	3.86%	0.095%
285	17.410	17.401	17.441	HH	5489	127578	4.06%	0.100%
286	17.461	17.441	17.476	HH	5664	113969	3.63%	0.089%
287	17.488	17.476	17.524	HH	5597	157183	5.00%	0.123%
288	17.573	17.524	17.621	HH	19082	492545	15.68%	0.386%
289	17.663	17.621	17.698	HH	8343	311668	9.92%	0.244%
290	17.724	17.698	17.740	HH	6631	162413	5.17%	0.127%
291	17.762	17.740	17.818	HH	8743	317878	10.12%	0.249%
292	17.859	17.818	17.891	HH	6355	268071	8.54%	0.210%
293	17.907	17.891	17.933	HH	6477	156301	4.98%	0.122%
294	17.971	17.933	17.987	HH	7780	218081	6.94%	0.171%
295	18.012	17.987	18.027	HH	17392	274828	8.75%	0.215%
296	18.048	18.027	18.084	HH	42004	678855	21.61%	0.532%
297	18.105	18.084	18.169	HH	13710	435547	13.87%	0.341%
298	18.187	18.169	18.205	HH	6916	143009	4.55%	0.112%
299	18.213	18.205	18.242	HH	6746	148822	4.74%	0.117%

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300	18.270	18.242	18.311	HH	9899	327090	10.41%	0.256%
301	18.362	18.311	18.377	HH	8310	287706	9.16%	0.225%
302	18.395	18.377	18.403	HH	8950	132857	4.23%	0.104%
303	18.433	18.403	18.478	HH	33387	873928	27.83%	0.684%
304	18.486	18.478	18.668	HH	14164	1349331	42.96%	1.056%
305	18.700	18.668	18.718	HH	9840	287925	9.17%	0.225%
306	18.750	18.718	18.805	HH	16393	536603	17.09%	0.420%
307	18.845	18.805	18.884	HH	19789	567643	18.07%	0.444%
308	18.907	18.884	18.925	HH	8738	206899	6.59%	0.162%
309	18.951	18.925	18.972	HH	14289	309233	9.85%	0.242%
310	18.986	18.972	19.008	HH	9988	204519	6.51%	0.160%
311	19.027	19.008	19.091	HH	9874	445736	14.19%	0.349%
312	19.104	19.091	19.125	HH	8784	175133	5.58%	0.137%
313	19.145	19.125	19.188	HH	8987	321923	10.25%	0.252%
314	19.246	19.188	19.265	HH	15355	480347	15.29%	0.376%
315	19.286	19.265	19.303	HH	12756	275980	8.79%	0.216%
316	19.357	19.303	19.372	HH	13133	517166	16.47%	0.405%
317	19.407	19.372	19.551	HH	14858	1282758	40.84%	1.004%
318	19.573	19.551	19.601	HH	11815	322401	10.27%	0.252%
319	19.633	19.601	19.661	HH	15317	431834	13.75%	0.338%
320	19.670	19.661	19.690	HH	10368	177372	5.65%	0.139%
321	19.729	19.690	19.806	HH	14133	792014	25.22%	0.620%
322	19.841	19.806	19.866	HH	12567	402191	12.81%	0.315%
323	19.876	19.866	19.894	HH	11016	185796	5.92%	0.145%
324	19.920	19.894	19.942	HH	13182	340597	10.84%	0.267%
325	19.951	19.942	19.980	HH	11658	256181	8.16%	0.201%
326	20.010	19.980	20.020	HH	14134	302492	9.63%	0.237%
327	20.033	20.020	20.061	HH	14745	329591	10.49%	0.258%
328	20.072	20.061	20.078	HH	11849	116769	3.72%	0.091%
329	20.122	20.078	20.145	HH	12581	487093	15.51%	0.381%
330	20.158	20.145	20.170	HH	12442	186620	5.94%	0.146%
331	20.255	20.170	20.264	HH	14515	738571	23.52%	0.578%
332	20.279	20.264	20.333	HH	14930	575630	18.33%	0.451%
333	20.375	20.333	20.392	HH	16015	501182	15.96%	0.392%
334	20.410	20.392	20.437	HH	15638	398031	12.67%	0.312%
335	20.497	20.437	20.521	HH	14516	706226	22.49%	0.553%
336	20.560	20.521	20.602	HH	16177	701212	22.33%	0.549%
337	20.622	20.602	20.632	HH	14199	259358	8.26%	0.203%
338	20.655	20.632	20.705	HH	15611	632726	20.15%	0.495%
339	20.753	20.705	20.781	HH	15751	680251	21.66%	0.533%
340	20.798	20.781	20.835	HH	14720	471587	15.02%	0.369%
341	20.873	20.835	20.891	HH	15063	500003	15.92%	0.391%
342	20.925	20.891	20.961	HH	16702	666965	21.24%	0.522%
343	20.967	20.961	20.981	HH	15359	183304	5.84%	0.144%
344	21.172	20.981	21.222	HH	16839	2276061	72.47%	1.782%
345	21.238	21.222	21.260	HH	15982	360924	11.49%	0.283%
346	21.276	21.260	21.281	HH	15980	205486	6.54%	0.161%
347	21.314	21.281	21.362	HH	16127	777508	24.76%	0.609%
348	21.375	21.362	21.441	HH	15873	744563	23.71%	0.583%
349	21.450	21.441	21.475	HH	15532	309862	9.87%	0.243%
350	21.517	21.475	21.601	HH	16665	1184045	37.70%	0.927%
351	21.643	21.601	21.741	HH	15552	1275285	40.61%	0.998%

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352	21.794	21.741	21.838	HH	15172	872596	27.78%	0.683%
353	21.914	21.838	21.991	HH	15603	1390979	44.29%	1.089%
354	22.002	21.991	22.015	HH	14799	206882	6.59%	0.162%
355	22.022	22.015	22.036	HH	14832	185143	5.89%	0.145%
356	22.046	22.036	22.121	HH	14834	751876	23.94%	0.589%
357	22.136	22.121	22.148	HH	14507	231578	7.37%	0.181%
358	22.215	22.148	22.297	HH	15473	1339977	42.66%	1.049%
359	22.345	22.297	22.401	HH	14866	918774	29.25%	0.719%
360	22.421	22.401	22.451	HH	14799	442831	14.10%	0.347%
361	22.478	22.451	22.568	HH	14773	1020804	32.50%	0.799%
362	22.588	22.568	22.595	HH	14451	230096	7.33%	0.180%
363	22.608	22.595	22.638	HH	14392	372388	11.86%	0.292%
364	22.656	22.638	22.664	HH	14406	226939	7.23%	0.178%
365	22.690	22.664	22.706	HH	14518	360586	11.48%	0.282%
366	22.797	22.706	22.830	HH	14820	1083970	34.51%	0.849%
367	22.842	22.830	22.851	HH	14676	184575	5.88%	0.145%
368	22.884	22.851	22.898	HH	14698	410375	13.07%	0.321%
369	22.914	22.898	22.935	HH	14741	320113	10.19%	0.251%
370	22.961	22.935	23.000	HH	14776	577442	18.39%	0.452%
371	23.051	23.000	23.101	HH	15341	909802	28.97%	0.712%
372	23.133	23.101	23.184	HH	15210	744016	23.69%	0.583%
373	23.196	23.184	23.295	HH	14813	978789	31.16%	0.766%
374	23.379	23.295	23.388	HH	14814	820967	26.14%	0.643%
375	23.398	23.388	23.418	HH	14780	265286	8.45%	0.208%
376	23.484	23.418	23.519	HH	15049	898358	28.60%	0.703%
377	23.527	23.519	23.568	HH	14835	439561	14.00%	0.344%
378	23.580	23.568	23.645	HH	14800	674639	21.48%	0.528%
379	23.660	23.645	23.688	HH	14736	382367	12.17%	0.299%
380	23.693	23.688	23.697	HH	14762	82622	2.63%	0.065%
381	23.705	23.697	23.772	HH	14794	659669	21.00%	0.516%
382	23.788	23.772	23.827	HH	14673	474563	15.11%	0.372%
383	23.899	23.827	23.931	HH	14736	912029	29.04%	0.714%
384	23.940	23.931	23.969	HH	14587	324808	10.34%	0.254%
385	24.003	23.969	24.015	HH	14697	403982	12.86%	0.316%
386	24.071	24.015	24.103	HH	14959	782996	24.93%	0.613%
387	24.112	24.103	24.143	HH	14722	354673	11.29%	0.278%
388	24.155	24.143	24.198	HH	14690	482724	15.37%	0.378%
389	24.242	24.198	24.285	HH	14658	757551	24.12%	0.593%
390	24.306	24.285	24.335	HH	14660	441748	14.07%	0.346%
391	24.344	24.335	24.374	HH	14634	335956	10.70%	0.263%
392	24.395	24.374	24.428	HH	14645	472258	15.04%	0.370%
393	24.442	24.428	24.471	HH	14718	383664	12.22%	0.300%
394	24.489	24.471	24.501	HH	14713	263440	8.39%	0.206%
395	24.504	24.501	24.521	HH	14699	169872	5.41%	0.133%
396	24.540	24.521	24.572	HH	14724	448163	14.27%	0.351%
397	24.580	24.572	24.594	HH	14641	190069	6.05%	0.149%
398	24.604	24.594	24.625	HH	14494	271484	8.64%	0.213%
399	24.639	24.625	24.727	HH	14552	886916	28.24%	0.694%
400	24.761	24.727	24.770	HH	14618	375769	11.96%	0.294%
401	24.792	24.770	24.812	HH	14710	364486	11.61%	0.285%
402	24.823	24.812	24.830	HH	14705	162315	5.17%	0.127%
403	24.842	24.830	24.915	HH	14693	739603	23.55%	0.579%
404	24.922	24.915	24.935	HH	14620	175263	5.58%	0.137%

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405	24.940	24.935	24.962	HH	14660	235824	7.51%	0.185%
406	24.978	24.962	24.995	HH	14655	289544	9.22%	0.227%
407	25.042	24.995	25.066	HH	14798	627754	19.99%	0.492%
408	25.074	25.066	25.088	HH	14668	196770	6.27%	0.154%
409	25.120	25.088	25.195	HH	14757	937451	29.85%	0.734%
410	25.261	25.195	25.291	HH	14842	847483	26.98%	0.664%
411	25.304	25.291	25.368	HH	14720	670013	21.33%	0.525%
412	25.380	25.368	25.391	HH	14478	201919	6.43%	0.158%
413	25.399	25.391	25.415	HH	14430	201512	6.42%	0.158%
					Sum of corrected areas:		127721326	

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