

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110618\
 Data File : FG002790.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2018 02:50
 Sample : J5827-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.347	2.325	2.368	BH	332	3325	0.04%	0.001%
2	2.385	2.368	2.489	HH	421	5911	0.07%	0.001%
3	2.537	2.489	2.576	PH	604	9112	0.10%	0.001%
4	2.591	2.576	2.622	HH	635	5685	0.06%	0.001%
5	2.645	2.622	2.667	HH	592	6251	0.07%	0.001%
6	2.678	2.667	2.696	PH	169	1263	0.01%	0.000%
7	2.715	2.696	2.739	PH	91	1147	0.01%	0.000%
8	2.750	2.739	2.802	HH	65	1724	0.02%	0.000%
9	2.812	2.802	2.868	PH	258	4295	0.05%	0.001%
10	2.911	2.868	2.962	HH	732	15568	0.17%	0.002%
11	2.984	2.962	2.996	HH	313	5570	0.06%	0.001%
12	3.003	2.996	3.022	HH	281	3336	0.04%	0.001%
13	3.035	3.022	3.044	HH	290	2900	0.03%	0.000%
14	3.084	3.044	3.118	HH	627	14778	0.16%	0.002%
15	3.132	3.118	3.155	HH	282	3418	0.04%	0.001%
16	3.167	3.155	3.218	HH	620	7226	0.08%	0.001%
17	3.225	3.218	3.244	PH	49	-130	-0.00%	-0.000%
18	3.267	3.244	3.331	PH	2386	24913	0.28%	0.004%
19	3.349	3.331	3.365	PH	269	2587	0.03%	0.000%
20	3.384	3.365	3.399	HH	374	3149	0.03%	0.000%
21	3.411	3.399	3.457	PH	33	-1215	-0.01%	-0.000%
22	3.474	3.457	3.528	PH	1111	13042	0.14%	0.002%
23	3.535	3.528	3.567	PH	83	292	0.00%	0.000%
24	3.587	3.567	3.642	PH	119	-1433	-0.02%	-0.000%
25	3.679	3.642	3.712	PH	1331	13429	0.15%	0.002%
26	3.717	3.712	3.743	HH	123	-577	-0.01%	-0.000%
27	3.765	3.743	3.790	PH	418	4264	0.05%	0.001%
28	3.798	3.790	3.828	PH	37	483	0.01%	0.000%
29	3.835	3.828	3.855	HH	42	52	0.00%	0.000%
30	3.885	3.855	3.923	PH	203	369	0.00%	0.000%
31	3.937	3.923	3.950	PH	52	-324	-0.00%	-0.000%
32	3.976	3.950	4.019	PH	209	1120	0.01%	0.000%
33	4.045	4.019	4.073	PH	97623	781292	8.63%	0.120%
34	4.081	4.073	4.135	HH	1624	24089	0.27%	0.004%
35	4.147	4.135	4.192	HH	354	5084	0.06%	0.001%
36	4.231	4.192	4.247	PH	1516	17423	0.19%	0.003%

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37	4.259	4.247	4.286	HH	1047	12586	0.14%	0.002%
38	4.301	4.286	4.368	HH	360	2533	0.03%	0.000%
39	4.403	4.368	4.435	PH	602	6354	0.07%	0.001%
40	4.465	4.435	4.487	HH	1327	13015	0.14%	0.002%
41	4.507	4.487	4.528	PH	691	5125	0.06%	0.001%
42	4.537	4.528	4.552	PH	224	1849	0.02%	0.000%
43	4.564	4.552	4.587	HH	345	3924	0.04%	0.001%
44	4.614	4.587	4.665	HH	4474	50118	0.55%	0.008%
45	4.684	4.665	4.707	HH	756	11753	0.13%	0.002%
46	4.722	4.707	4.739	HH	683	6258	0.07%	0.001%
47	4.751	4.739	4.768	HH	304	3184	0.04%	0.000%
48	4.804	4.768	4.828	HH	717	9099	0.10%	0.001%
49	4.843	4.828	4.862	HH	221	2159	0.02%	0.000%
50	4.880	4.862	4.905	PH	381	4158	0.05%	0.001%
51	4.921	4.905	4.931	HH	158	1862	0.02%	0.000%
52	4.945	4.931	4.982	HH	292	2307	0.03%	0.000%
53	5.006	4.982	5.024	PH	136	1335	0.01%	0.000%
54	5.036	5.024	5.051	HH	278	2616	0.03%	0.000%
55	5.065	5.051	5.095	PH	607	10016	0.11%	0.002%
56	5.110	5.095	5.135	HH	318	3312	0.04%	0.001%
57	5.164	5.135	5.179	PH	361	5018	0.06%	0.001%
58	5.212	5.179	5.231	PH	617	6988	0.08%	0.001%
59	5.241	5.231	5.257	PH	80	-363	-0.00%	-0.000%
60	5.276	5.257	5.292	PH	-3	-1122	-0.01%	-0.000%
61	5.328	5.292	5.378	PH	1276	15049	0.17%	0.002%
62	5.399	5.378	5.421	HH	359	4089	0.05%	0.001%
63	5.432	5.421	5.448	PH	77	-54	-0.00%	-0.000%
64	5.462	5.448	5.487	PH	201	420	0.00%	0.000%
65	5.509	5.487	5.528	PH	2485	23629	0.26%	0.004%
66	5.551	5.528	5.568	HH	1021	14227	0.16%	0.002%
67	5.577	5.568	5.612	HH	335	2768	0.03%	0.000%
68	5.623	5.612	5.656	HH	282	3765	0.04%	0.001%
69	5.664	5.656	5.678	PH	18	31	0.00%	0.000%
70	5.698	5.678	5.716	PH	894	9118	0.10%	0.001%
71	5.729	5.716	5.755	HH	437	5842	0.06%	0.001%
72	5.795	5.755	5.803	HH	693	12152	0.13%	0.002%
73	5.814	5.803	5.835	HH	781	9004	0.10%	0.001%
74	5.855	5.835	5.871	HH	554	8182	0.09%	0.001%
75	5.883	5.871	5.898	HH	597	6470	0.07%	0.001%
76	5.915	5.898	5.952	HH	678	10932	0.12%	0.002%
77	5.966	5.952	5.987	HH	428	4536	0.05%	0.001%
78	6.064	5.987	6.087	PH	3109	52703	0.58%	0.008%
79	6.124	6.087	6.139	HH	651	13853	0.15%	0.002%
80	6.153	6.139	6.181	HH	537	8148	0.09%	0.001%
81	6.209	6.181	6.232	HH	2320	31264	0.35%	0.005%
82	6.256	6.232	6.272	HH	541	9564	0.11%	0.001%
83	6.281	6.272	6.316	HH	568	11057	0.12%	0.002%
84	6.339	6.316	6.365	HH	1208	20374	0.23%	0.003%
85	6.378	6.365	6.395	HH	605	8446	0.09%	0.001%
86	6.430	6.395	6.446	HH	642	13681	0.15%	0.002%
87	6.454	6.446	6.465	HH	381	3820	0.04%	0.001%
88	6.494	6.465	6.546	HH	2748	43828	0.48%	0.007%
89	6.585	6.546	6.594	HH	391	8174	0.09%	0.001%

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90	6.617	6.594	6.665	HH	4228	68480	0.76%	0.011%
91	6.695	6.665	6.738	HH	1227	28593	0.32%	0.004%
92	6.773	6.738	6.794	HH	896	16947	0.19%	0.003%
93	6.821	6.794	6.864	HH	967	26192	0.29%	0.004%
94	6.899	6.864	6.925	HH	1449	28220	0.31%	0.004%
95	6.955	6.925	6.981	HH	1314	28086	0.31%	0.004%
96	7.014	6.981	7.039	HH	1426	40344	0.45%	0.006%
97	7.056	7.039	7.078	HH	1441	24259	0.27%	0.004%
98	7.124	7.078	7.143	HH	4198	68860	0.76%	0.011%
99	7.154	7.143	7.180	HH	1597	25994	0.29%	0.004%
100	7.200	7.180	7.239	HH	2201	47149	0.52%	0.007%
101	7.259	7.239	7.278	HH	3310	41499	0.46%	0.006%
102	7.301	7.278	7.358	HH	1556	52552	0.58%	0.008%
103	7.419	7.358	7.452	HH	5220	109373	1.21%	0.017%
104	7.469	7.452	7.484	HH	1334	22474	0.25%	0.003%
105	7.502	7.484	7.532	HH	1326	32879	0.36%	0.005%
106	7.597	7.532	7.634	HH	2285	85692	0.95%	0.013%
107	7.650	7.634	7.668	HH	1682	25980	0.29%	0.004%
108	7.715	7.668	7.729	HH	1723	45558	0.50%	0.007%
109	7.738	7.729	7.747	HH	1540	15792	0.17%	0.002%
110	7.759	7.747	7.775	HH	1724	25510	0.28%	0.004%
111	7.786	7.775	7.800	HH	1350	19580	0.22%	0.003%
112	7.820	7.800	7.828	HH	1699	24817	0.27%	0.004%
113	7.851	7.828	7.864	HH	2465	45603	0.50%	0.007%
114	7.875	7.864	7.889	HH	2545	32800	0.36%	0.005%
115	7.900	7.889	7.923	HH	2266	37882	0.42%	0.006%
116	7.942	7.923	7.968	HH	2194	44970	0.50%	0.007%
117	7.990	7.968	8.015	HH	2474	59288	0.66%	0.009%
118	8.036	8.015	8.084	HH	3697	105704	1.17%	0.016%
119	8.114	8.084	8.156	HH	5637	132220	1.46%	0.020%
120	8.183	8.156	8.198	HH	2796	61765	0.68%	0.009%
121	8.223	8.198	8.239	HH	6738	103034	1.14%	0.016%
122	8.252	8.239	8.268	HH	5454	73883	0.82%	0.011%
123	8.292	8.268	8.323	HH	8786	157620	1.74%	0.024%
124	8.354	8.323	8.388	HH	78030	856688	9.47%	0.131%
125	8.407	8.388	8.433	HH	7175	125824	1.39%	0.019%
126	8.461	8.433	8.478	HH	4809	91855	1.01%	0.014%
127	8.518	8.478	8.555	HH	3770	146319	1.62%	0.022%
128	8.585	8.555	8.608	HH	2876	83347	0.92%	0.013%
129	8.620	8.608	8.633	HH	2403	34403	0.38%	0.005%
130	8.655	8.633	8.675	HH	3609	75498	0.83%	0.012%
131	8.704	8.675	8.725	HH	8763	148581	1.64%	0.023%
132	8.759	8.725	8.803	HH	5702	193855	2.14%	0.030%
133	8.828	8.803	8.854	HH	7598	148016	1.64%	0.023%
134	8.887	8.854	8.901	HH	3390	88680	0.98%	0.014%
135	8.942	8.901	8.960	HH	5306	138152	1.53%	0.021%
136	8.977	8.960	8.997	HH	5943	96230	1.06%	0.015%
137	9.016	8.997	9.045	HH	4100	104385	1.15%	0.016%
138	9.065	9.045	9.081	HH	4123	80558	0.89%	0.012%
139	9.115	9.081	9.138	HH	13615	223792	2.47%	0.034%
140	9.154	9.138	9.186	HH	6389	128865	1.42%	0.020%
141	9.206	9.186	9.233	HH	3877	96542	1.07%	0.015%

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142	9.270	9.233	9.287	HH	5988	130267	1.44%	0.020%
143	9.302	9.287	9.337	HH	5073	112239	1.24%	0.017%
144	9.354	9.337	9.369	HH	4193	71705	0.79%	0.011%
145	9.406	9.369	9.423	HH	6397	147064	1.62%	0.023%
146	9.438	9.423	9.467	HH	6204	131093	1.45%	0.020%
147	9.490	9.467	9.545	HH	12561	294281	3.25%	0.045%
148	9.570	9.545	9.600	HH	7160	176333	1.95%	0.027%
149	9.613	9.600	9.618	HH	5029	49792	0.55%	0.008%
150	9.637	9.618	9.656	HH	5837	118442	1.31%	0.018%
151	9.672	9.656	9.715	HH	5763	176047	1.95%	0.027%
152	9.731	9.715	9.761	HH	4704	121107	1.34%	0.019%
153	9.771	9.761	9.790	HH	3940	65694	0.73%	0.010%
154	9.813	9.790	9.825	HH	6383	107535	1.19%	0.016%
155	9.835	9.825	9.845	HH	5580	65956	0.73%	0.010%
156	9.858	9.845	9.875	HH	5496	94117	1.04%	0.014%
157	9.897	9.875	9.952	HH	15350	342057	3.78%	0.052%
158	9.974	9.952	9.985	HH	4744	88820	0.98%	0.014%
159	10.003	9.985	10.047	HH	5470	165310	1.83%	0.025%
160	10.074	10.047	10.122	HH	5288	194856	2.15%	0.030%
161	10.133	10.122	10.154	HH	3990	76714	0.85%	0.012%
162	10.177	10.154	10.195	HH	4738	106777	1.18%	0.016%
163	10.238	10.195	10.262	HH	6977	211746	2.34%	0.032%
164	10.287	10.262	10.312	HH	10321	214379	2.37%	0.033%
165	10.342	10.312	10.355	HH	7936	170477	1.88%	0.026%
166	10.372	10.355	10.396	HH	10093	188121	2.08%	0.029%
167	10.416	10.396	10.461	HH	8892	252733	2.79%	0.039%
168	10.490	10.461	10.525	HH	7839	242473	2.68%	0.037%
169	10.546	10.525	10.604	HH	8187	316683	3.50%	0.049%
170	10.636	10.604	10.674	HH	16814	387931	4.29%	0.060%
171	10.705	10.674	10.748	HH	15360	438517	4.85%	0.067%
172	10.760	10.748	10.782	HH	6850	132903	1.47%	0.020%
173	10.791	10.782	10.822	HH	6247	139575	1.54%	0.021%
174	10.860	10.822	10.870	HH	7023	179628	1.98%	0.028%
175	10.896	10.870	10.939	HH	60212	828164	9.15%	0.127%
176	10.970	10.939	11.012	HH	20204	433937	4.79%	0.067%
177	11.029	11.012	11.075	HH	7621	257903	2.85%	0.040%
178	11.091	11.075	11.128	HH	6651	200916	2.22%	0.031%
179	11.146	11.128	11.162	HH	7103	135315	1.50%	0.021%
180	11.185	11.162	11.225	HH	10421	300592	3.32%	0.046%
181	11.256	11.225	11.272	HH	7672	195604	2.16%	0.030%
182	11.289	11.272	11.308	HH	8098	162074	1.79%	0.025%
183	11.341	11.308	11.362	HH	16714	336953	3.72%	0.052%
184	11.389	11.362	11.398	HH	8046	171264	1.89%	0.026%
185	11.430	11.398	11.462	HH	14162	388249	4.29%	0.060%
186	11.495	11.462	11.516	HH	8475	241075	2.66%	0.037%
187	11.549	11.516	11.568	HH	10191	263926	2.92%	0.040%
188	11.591	11.568	11.614	HH	9076	223068	2.46%	0.034%
189	11.646	11.614	11.669	HH	8408	260039	2.87%	0.040%
190	11.700	11.669	11.715	HH	20847	354110	3.91%	0.054%
191	11.732	11.715	11.772	HH	24165	453876	5.01%	0.070%
192	11.817	11.772	11.833	HH	18964	460474	5.09%	0.071%
193	11.849	11.833	11.864	HH	17726	256956	2.84%	0.039%
194	11.880	11.864	11.930	HH	18702	465078	5.14%	0.071%

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195	11.952	11.930	11.972	HH	8743	208513	2.30%	0.032%
196	12.013	11.972	12.036	HH	16730	445507	4.92%	0.068%
197	12.064	12.036	12.090	HH	63225	902805	9.98%	0.139%
198	12.101	12.090	12.147	HH	11493	331708	3.67%	0.051%
199	12.172	12.147	12.192	HH	14185	288689	3.19%	0.044%
200	12.203	12.192	12.215	HH	9769	135034	1.49%	0.021%
201	12.261	12.215	12.300	HH	58473	1054299	11.65%	0.162%
202	12.319	12.300	12.334	HH	11137	214574	2.37%	0.033%
203	12.350	12.334	12.366	HH	10816	195568	2.16%	0.030%
204	12.382	12.366	12.395	HH	11310	187367	2.07%	0.029%
205	12.424	12.395	12.436	HH	11919	275977	3.05%	0.042%
206	12.447	12.436	12.463	HH	12195	186000	2.06%	0.029%
207	12.493	12.463	12.531	HH	15136	508252	5.62%	0.078%
208	12.554	12.531	12.582	HH	12780	350224	3.87%	0.054%
209	12.603	12.582	12.623	HH	23687	421853	4.66%	0.065%
210	12.655	12.623	12.688	HH	20330	620936	6.86%	0.095%
211	12.720	12.688	12.760	HH	85338	1306745	14.44%	0.200%
212	12.786	12.760	12.798	HH	11354	253928	2.81%	0.039%
213	12.817	12.798	12.830	HH	11713	212468	2.35%	0.033%
214	12.852	12.830	12.865	HH	13537	262840	2.90%	0.040%
215	12.879	12.865	12.892	HH	13613	210273	2.32%	0.032%
216	12.909	12.892	12.947	HH	15683	472206	5.22%	0.072%
217	12.962	12.947	12.992	HH	13858	349542	3.86%	0.054%
218	13.020	12.992	13.045	HH	75680	1097628	12.13%	0.168%
219	13.087	13.045	13.119	HH	174653	2660598	29.40%	0.408%
220	13.144	13.119	13.168	HH	195049	2510348	27.74%	0.385%
221	13.177	13.168	13.215	HH	26377	567054	6.27%	0.087%
222	13.224	13.215	13.245	HH	15482	266401	2.94%	0.041%
223	13.282	13.245	13.298	HH	21713	594900	6.57%	0.091%
224	13.322	13.298	13.395	HH	51831	1415951	15.65%	0.217%
225	13.415	13.395	13.430	HH	17873	353174	3.90%	0.054%
226	13.488	13.430	13.532	HH	22525	1137271	12.57%	0.174%
227	13.536	13.532	13.552	HH	17295	199661	2.21%	0.031%
228	13.610	13.552	13.641	HH	29963	1102767	12.18%	0.169%
229	13.672	13.641	13.694	HH	18641	573155	6.33%	0.088%
230	13.718	13.694	13.739	HH	24955	577756	6.38%	0.089%
231	13.759	13.739	13.782	HH	26067	559573	6.18%	0.086%
232	13.804	13.782	13.825	HH	22609	536522	5.93%	0.082%
233	13.857	13.825	13.871	HH	25112	618896	6.84%	0.095%
234	13.888	13.871	13.910	HH	28545	577858	6.38%	0.089%
235	13.929	13.910	13.955	HH	25936	611025	6.75%	0.094%
236	13.966	13.955	14.032	HH	21360	955234	10.55%	0.147%
237	14.092	14.032	14.110	HH	22615	1027341	11.35%	0.158%
238	14.141	14.110	14.151	HH	23963	553607	6.12%	0.085%
239	14.163	14.151	14.208	HH	23826	786843	8.69%	0.121%
240	14.246	14.208	14.283	HH	26142	1118680	12.36%	0.172%
241	14.312	14.283	14.328	HH	28354	718016	7.93%	0.110%
242	14.347	14.328	14.364	HH	30613	615413	6.80%	0.094%
243	14.373	14.364	14.395	HH	27364	476367	5.26%	0.073%
244	14.422	14.395	14.440	HH	31860	758247	8.38%	0.116%
245	14.476	14.440	14.501	HH	32614	1096914	12.12%	0.168%
246	14.527	14.501	14.546	HH	33633	830922	9.18%	0.127%

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247	14.554	14.546	14.570	HH	30211	409509	4.52%	0.063%
248	14.591	14.570	14.612	HH	37688	805832	8.90%	0.124%
249	14.651	14.612	14.673	HH	33407	1132459	12.51%	0.174%
250	14.685	14.673	14.700	HH	30127	483745	5.34%	0.074%
251	14.713	14.700	14.727	HH	31423	488864	5.40%	0.075%
252	14.759	14.727	14.834	HH	162148	3797971	41.96%	0.583%
253	14.856	14.834	14.877	HH	33600	819738	9.06%	0.126%
254	14.903	14.877	14.923	HH	60611	1230683	13.60%	0.189%
255	14.945	14.923	14.981	HH	64309	1578274	17.44%	0.242%
256	15.000	14.981	15.019	HH	35376	778413	8.60%	0.119%
257	15.065	15.019	15.090	HH	40162	1534030	16.95%	0.235%
258	15.108	15.090	15.129	HH	37679	874598	9.66%	0.134%
259	15.146	15.129	15.181	HH	37168	1105054	12.21%	0.170%
260	15.216	15.181	15.237	HH	40193	1298090	14.34%	0.199%
261	15.259	15.237	15.279	HH	40009	973427	10.76%	0.149%
262	15.291	15.279	15.301	HH	38805	513003	5.67%	0.079%
263	15.309	15.301	15.314	HH	38765	281359	3.11%	0.043%
264	15.344	15.314	15.455	HH	90387	4196877	46.37%	0.644%
265	15.485	15.455	15.521	HH	47698	1759255	19.44%	0.270%
266	15.579	15.521	15.601	HH	54296	2289323	25.30%	0.351%
267	15.618	15.601	15.663	HH	49334	1683379	18.60%	0.258%
268	15.686	15.663	15.698	HH	46443	957311	10.58%	0.147%
269	15.744	15.698	15.768	HH	51164	2045370	22.60%	0.314%
270	15.819	15.768	15.845	HH	48845	2201044	24.32%	0.338%
271	15.877	15.845	15.889	HH	50235	1282419	14.17%	0.197%
272	15.903	15.889	15.927	HH	50983	1129821	12.48%	0.173%
273	15.945	15.927	15.958	HH	50361	912505	10.08%	0.140%
274	15.986	15.958	16.036	HH	55719	2480203	27.40%	0.381%
275	16.047	16.036	16.065	HH	52550	877016	9.69%	0.135%
276	16.088	16.065	16.098	HH	51276	1010124	11.16%	0.155%
277	16.106	16.098	16.141	HH	51257	1289005	14.24%	0.198%
278	16.182	16.141	16.232	HH	56619	2950080	32.60%	0.453%
279	16.250	16.232	16.257	HH	56242	839326	9.27%	0.129%
280	16.289	16.257	16.318	HH	60602	2120826	23.43%	0.325%
281	16.361	16.318	16.414	HH	67250	3466969	38.31%	0.532%
282	16.469	16.414	16.523	HH	95847	4456958	49.25%	0.684%
283	16.601	16.523	16.622	HH	68633	3758899	41.53%	0.577%
284	16.654	16.622	16.669	HH	66104	1846905	20.41%	0.283%
285	16.690	16.669	16.712	HH	67584	1667919	18.43%	0.256%
286	16.790	16.712	16.819	HH	81311	4518652	49.93%	0.693%
287	16.848	16.819	16.882	HH	87300	2735848	30.23%	0.420%
288	16.942	16.882	17.035	HH	82165	6753762	74.62%	1.036%
289	17.114	17.035	17.131	HH	74434	4117976	45.50%	0.632%
290	17.155	17.131	17.173	HH	76663	1891370	20.90%	0.290%
291	17.193	17.173	17.231	HH	78298	2627069	29.03%	0.403%
292	17.267	17.231	17.280	HH	80544	2246105	24.82%	0.345%
293	17.310	17.280	17.330	HH	79387	2341953	25.88%	0.359%
294	17.390	17.330	17.412	HH	91005	4009599	44.30%	0.615%
295	17.436	17.412	17.454	HH	80908	1983503	21.92%	0.304%
296	17.469	17.454	17.488	HH	79833	1601669	17.70%	0.246%
297	17.517	17.488	17.548	HH	88042	2917068	32.23%	0.448%
298	17.569	17.548	17.590	HH	82970	2021748	22.34%	0.310%
299	17.605	17.590	17.616	HH	79949	1219936	13.48%	0.187%

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300	17.702	17.616	17.712	HH	82253	4562705	50.41%	0.700%
301	17.739	17.712	17.764	HH	86299	2631549	29.08%	0.404%
302	17.783	17.764	17.794	HH	88361	1558756	17.22%	0.239%
303	17.829	17.794	17.870	HH	104377	4217921	46.60%	0.647%
304	17.890	17.870	17.932	HH	91970	3276265	36.20%	0.503%
305	17.988	17.932	18.005	HH	112050	4179078	46.18%	0.641%
306	18.014	18.005	18.058	HH	99323	2993588	33.08%	0.459%
307	18.086	18.058	18.107	HH	92126	2685005	29.67%	0.412%
308	18.138	18.107	18.152	HH	95883	2445970	27.03%	0.375%
309	18.190	18.152	18.211	HH	121616	3789236	41.87%	0.581%
310	18.221	18.211	18.236	HH	106370	1535269	16.96%	0.236%
311	18.254	18.236	18.288	HH	109282	3140496	34.70%	0.482%
312	18.358	18.288	18.425	HH	119357	8377809	92.57%	1.285%
313	18.432	18.425	18.454	HH	99758	1684194	18.61%	0.258%
314	18.484	18.454	18.601	HH	111292	9034806	99.83%	1.386%
315	18.614	18.601	18.625	HH	104922	1509357	16.68%	0.232%
316	18.666	18.625	18.698	HH	119725	4790354	52.93%	0.735%
317	18.782	18.698	18.810	HH	120317	7245827	80.06%	1.112%
318	18.832	18.810	18.893	HH	118816	5539298	61.20%	0.850%
319	18.930	18.893	18.937	HH	112586	2940218	32.49%	0.451%
320	18.946	18.937	18.953	HH	114149	1027568	11.35%	0.158%
321	18.959	18.953	18.975	HH	113634	1473841	16.28%	0.226%
322	19.027	18.975	19.049	HH	132302	5346446	59.07%	0.820%
323	19.065	19.049	19.097	HH	125439	3487552	38.53%	0.535%
324	19.111	19.097	19.147	HH	121234	3560937	39.35%	0.546%
325	19.180	19.147	19.197	HH	123411	3550861	39.23%	0.545%
326	19.207	19.197	19.248	HH	121993	3616156	39.96%	0.555%
327	19.266	19.248	19.281	HH	121815	2348526	25.95%	0.360%
328	19.293	19.281	19.304	HH	121142	1611086	17.80%	0.247%
329	19.338	19.304	19.397	HH	124573	6818737	75.34%	1.046%
330	19.449	19.397	19.481	HH	128343	6177508	68.26%	0.948%
331	19.497	19.481	19.533	HH	130699	3920964	43.32%	0.602%
332	19.588	19.533	19.620	HH	130318	6660431	73.59%	1.022%
333	19.645	19.620	19.663	HH	136134	3437650	37.98%	0.527%
334	19.726	19.663	19.760	HH	134802	7614065	84.13%	1.168%
335	19.819	19.760	19.848	HH	147294	7310807	80.78%	1.122%
336	19.863	19.848	19.871	HH	137168	1826246	20.18%	0.280%
337	19.894	19.871	19.918	HH	142212	3923024	43.35%	0.602%
338	19.951	19.918	19.968	HH	139780	4105397	45.36%	0.630%
339	20.003	19.968	20.048	HH	144320	6836076	75.53%	1.049%
340	20.077	20.048	20.094	HH	146656	3905486	43.15%	0.599%
341	20.113	20.094	20.158	HH	148792	5612989	62.02%	0.861%
342	20.196	20.158	20.211	HH	152382	4726607	52.22%	0.725%
343	20.220	20.211	20.242	HH	155518	2804847	30.99%	0.430%
344	20.283	20.242	20.327	HH	158306	7751041	85.64%	1.189%
345	20.364	20.327	20.398	HH	159577	6576181	72.66%	1.009%
346	20.406	20.398	20.413	HH	150880	1291247	14.27%	0.198%
347	20.422	20.413	20.439	HH	155193	2437452	26.93%	0.374%
348	20.453	20.439	20.470	HH	149034	2755693	30.45%	0.423%
349	20.483	20.470	20.502	HH	151432	2754402	30.43%	0.423%
350	20.560	20.502	20.602	HH	156406	9050470	100.00%	1.389%
351	20.622	20.602	20.667	HH	150048	5802227	64.11%	0.890%

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352	20.682	20.667	20.738	HH	149215	6203931	68.55%	0.952%
353	20.755	20.738	20.775	HH	143104	3172163	35.05%	0.487%
354	20.782	20.775	20.794	HH	145484	1559084	17.23%	0.239%
355	20.810	20.794	20.835	HH	146293	3531602	39.02%	0.542%
356	20.851	20.835	20.902	HH	145880	5740472	63.43%	0.881%
357	20.938	20.902	21.006	HH	146543	8862830	97.93%	1.360%
358	21.014	21.006	21.033	HH	138657	2170701	23.98%	0.333%
359	21.046	21.033	21.098	HH	137664	5312218	58.70%	0.815%
360	21.113	21.098	21.148	HH	137250	4051087	44.76%	0.622%
361	21.175	21.148	21.212	HH	137748	5131846	56.70%	0.787%
362	21.219	21.212	21.229	HH	136023	1408813	15.57%	0.216%
363	21.255	21.229	21.277	HH	138515	3912003	43.22%	0.600%
364	21.297	21.277	21.365	HH	137303	6958192	76.88%	1.068%
365	21.408	21.365	21.445	HH	134346	6273451	69.32%	0.963%
366	21.474	21.445	21.492	HH	132119	3626244	40.07%	0.556%
367	21.501	21.492	21.530	HH	129909	2967227	32.79%	0.455%
368	21.543	21.530	21.580	HH	131948	3870438	42.77%	0.594%
369	21.594	21.580	21.618	HH	130216	2917701	32.24%	0.448%
370	21.629	21.618	21.664	HH	130556	3485880	38.52%	0.535%
371	21.682	21.664	21.752	HH	128160	6501087	71.83%	0.997%
372	21.759	21.752	21.838	HH	123632	6271157	69.29%	0.962%
373	21.882	21.838	21.888	HH	120790	3585702	39.62%	0.550%
374	21.941	21.888	21.978	HH	124186	6541923	72.28%	1.004%
375	21.992	21.978	22.002	HH	119954	1649623	18.23%	0.253%
376	22.023	22.002	22.062	HH	123155	4327283	47.81%	0.664%
377	22.089	22.062	22.106	HH	123438	3201441	35.37%	0.491%
378	22.114	22.106	22.125	HH	119275	1335576	14.76%	0.205%
379	22.142	22.125	22.172	HH	117540	3279080	36.23%	0.503%
380	22.184	22.172	22.200	HH	116216	1916397	21.17%	0.294%
381	22.222	22.200	22.245	HH	114688	3028836	33.47%	0.465%
382	22.249	22.245	22.258	HH	114685	901480	9.96%	0.138%
383	22.302	22.258	22.345	HH	113726	5805936	64.15%	0.891%
384	22.355	22.345	22.388	HH	111974	2862512	31.63%	0.439%
385	22.420	22.388	22.453	HH	114788	4300499	47.52%	0.660%
386	22.505	22.453	22.556	HH	117848	6988810	77.22%	1.072%
387	22.567	22.556	22.641	HH	110298	5573508	61.58%	0.855%
388	22.659	22.641	22.669	HH	107692	1786045	19.73%	0.274%
389	22.680	22.669	22.695	HH	108373	1657293	18.31%	0.254%
390	22.711	22.695	22.728	HH	108914	2145760	23.71%	0.329%
391	22.737	22.728	22.752	HH	106560	1504297	16.62%	0.231%
392	22.768	22.752	22.795	HH	107828	2719984	30.05%	0.417%
393	22.802	22.795	22.828	HH	107922	2102283	23.23%	0.323%
394	22.841	22.828	22.949	HH	104911	7466925	82.50%	1.146%
395	22.964	22.949	22.978	HH	103597	1774628	19.61%	0.272%
396	22.981	22.978	23.002	HH	103323	1421457	15.71%	0.218%
397	23.015	23.002	23.038	HH	104203	2268642	25.07%	0.348%
398	23.047	23.038	23.058	HH	103876	1229822	13.59%	0.189%
399	23.072	23.058	23.089	HH	102560	1863114	20.59%	0.286%
400	23.126	23.089	23.145	HH	105461	3437007	37.98%	0.527%
401	23.162	23.145	23.192	HH	107845	2934146	32.42%	0.450%
402	23.200	23.192	23.238	HH	102108	2809176	31.04%	0.431%
403	23.250	23.238	23.258	HH	99450	1191419	13.16%	0.183%
404	23.273	23.258	23.316	HH	99574	3408121	37.66%	0.523%

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405	23.325	23.316	23.371	HH	101179	3236512	35.76%	0.497%
406	23.381	23.371	23.402	HH	97759	1806642	19.96%	0.277%
407	23.410	23.402	23.451	HH	97610	2783787	30.76%	0.427%
408	23.468	23.451	23.482	HH	96461	1751996	19.36%	0.269%
409	23.516	23.482	23.542	HH	98062	3524016	38.94%	0.541%
410	23.562	23.542	23.571	HH	96313	1621570	17.92%	0.249%
411	23.584	23.571	23.643	HH	97444	4155039	45.91%	0.638%
412	23.666	23.643	23.700	HH	96063	3194962	35.30%	0.490%
413	23.739	23.700	23.785	HH	94859	4763281	52.63%	0.731%
414	23.804	23.785	23.842	HH	93447	3110839	34.37%	0.477%
415	23.882	23.842	23.902	HH	92798	3269800	36.13%	0.502%
416	23.913	23.902	23.922	HH	91392	1085258	11.99%	0.167%
417	23.939	23.922	23.965	HH	93255	2419078	26.73%	0.371%
418	23.973	23.965	24.008	HH	92781	2315562	25.58%	0.355%
419	24.031	24.008	24.052	HH	90310	2337269	25.82%	0.359%
420	24.063	24.052	24.088	HH	88898	1879582	20.77%	0.288%
421	24.094	24.088	24.106	HH	86802	891745	9.85%	0.137%
422	24.116	24.106	24.136	HH	87742	1613150	17.82%	0.248%
423	24.146	24.136	24.158	HH	88557	1151165	12.72%	0.177%
424	24.169	24.158	24.224	HH	88600	3441110	38.02%	0.528%
425	24.236	24.224	24.255	HH	88254	1642733	18.15%	0.252%
426	24.278	24.255	24.292	HH	89944	1954904	21.60%	0.300%
427	24.307	24.292	24.338	HH	90136	2435509	26.91%	0.374%
428	24.359	24.338	24.375	HH	89720	1966078	21.72%	0.302%
429	24.401	24.375	24.442	HH	88737	3490114	38.56%	0.535%
430	24.447	24.442	24.460	HH	87006	961821	10.63%	0.148%
431	24.494	24.460	24.513	HH	86454	2695266	29.78%	0.414%
432	24.523	24.513	24.528	HH	83125	731153	8.08%	0.112%
433	24.536	24.528	24.543	HH	84072	775902	8.57%	0.119%
434	24.550	24.543	24.562	HH	83009	922378	10.19%	0.142%
435	24.569	24.562	24.578	HH	83153	822636	9.09%	0.126%
436	24.587	24.578	24.602	HH	83926	1162560	12.85%	0.178%
437	24.614	24.602	24.627	HH	84352	1272958	14.07%	0.195%
438	24.668	24.627	24.682	HH	84313	2700525	29.84%	0.414%
439	24.708	24.682	24.719	HH	82832	1820716	20.12%	0.279%
440	24.726	24.719	24.741	HH	82146	1076010	11.89%	0.165%
441	24.759	24.741	24.782	HH	82316	2000998	22.11%	0.307%
442	24.805	24.782	24.817	HH	83517	1709505	18.89%	0.262%
443	24.835	24.817	24.858	HH	84462	2016696	22.28%	0.309%
444	24.870	24.858	24.885	HH	81693	1329895	14.69%	0.204%
445	24.891	24.885	24.902	HH	81718	854602	9.44%	0.131%
446	24.911	24.902	24.924	HH	80846	1038230	11.47%	0.159%
					Sum of corrected areas:	651767598		

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