

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110618\
 Data File : FG002810.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2018 14:30
 Sample : J5827-09
 Misc :
 ALS Vial : 29 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	2.372	PH	147	1614	0.02%	0.000%
2	2.383	2.372	2.474	PH	635	13010	0.14%	0.003%
3	2.502	2.474	2.522	HH	258	3094	0.03%	0.001%
4	2.535	2.522	2.570	HH	457	5350	0.06%	0.001%
5	2.588	2.570	2.605	HH	704	6423	0.07%	0.001%
6	2.616	2.605	2.626	HH	150	1298	0.01%	0.000%
7	2.641	2.626	2.699	HH	755	8431	0.09%	0.002%
8	2.709	2.699	2.728	PH	73	557	0.01%	0.000%
9	2.749	2.728	2.767	HH	109	1399	0.01%	0.000%
10	2.788	2.767	2.828	HH	189	2879	0.03%	0.001%
11	2.864	2.828	2.878	HH	128	2833	0.03%	0.001%
12	2.910	2.878	2.968	HH	311	7414	0.08%	0.002%
13	3.005	2.968	3.014	HH	182	3701	0.04%	0.001%
14	3.030	3.014	3.055	HH	411	6201	0.07%	0.001%
15	3.072	3.055	3.095	HH	523	8240	0.09%	0.002%
16	3.106	3.095	3.139	HH	292	6613	0.07%	0.001%
17	3.153	3.139	3.195	HH	425	10367	0.11%	0.002%
18	3.227	3.195	3.238	HH	376	7845	0.08%	0.002%
19	3.265	3.238	3.322	HH	4420	52419	0.55%	0.011%
20	3.344	3.322	3.373	HH	444	7660	0.08%	0.002%
21	3.385	3.373	3.434	HH	263	3681	0.04%	0.001%
22	3.463	3.434	3.515	HH	370	7997	0.08%	0.002%
23	3.534	3.515	3.605	HH	143	4893	0.05%	0.001%
24	3.621	3.605	3.649	HH	121	1077	0.01%	0.000%
25	3.678	3.649	3.754	PH	1477	15067	0.16%	0.003%
26	3.775	3.754	3.788	PH	212	2432	0.03%	0.001%
27	3.797	3.788	3.828	HH	139	2162	0.02%	0.000%
28	3.835	3.828	3.848	HH	104	1023	0.01%	0.000%
29	3.868	3.848	3.913	HH	207	2134	0.02%	0.000%
30	3.980	3.913	3.996	PH	166	1726	0.02%	0.000%
31	4.009	3.996	4.028	PH	165	1581	0.02%	0.000%
32	4.051	4.028	4.085	HH	101134	840787	8.89%	0.184%
33	4.100	4.085	4.209	HH	2152	46194	0.49%	0.010%
34	4.231	4.209	4.246	HH	1344	14308	0.15%	0.003%
35	4.255	4.246	4.282	HH	714	8665	0.09%	0.002%
36	4.298	4.282	4.364	HH	621	8286	0.09%	0.002%

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37	4.401	4.364	4.432	PH	2226	34475	0.36%	0.008%
38	4.441	4.432	4.489	HH	925	14327	0.15%	0.003%
39	4.508	4.489	4.552	HH	462	7027	0.07%	0.002%
40	4.565	4.552	4.573	HH	510	4200	0.04%	0.001%
41	4.586	4.573	4.596	HH	1597	13749	0.15%	0.003%
42	4.615	4.596	4.710	HH	5216	74998	0.79%	0.016%
43	4.724	4.710	4.738	HH	116	1687	0.02%	0.000%
44	4.807	4.738	4.908	HH	1008	24045	0.25%	0.005%
45	4.928	4.908	4.987	PH	327	2908	0.03%	0.001%
46	5.015	4.987	5.027	PH	133	630	0.01%	0.000%
47	5.042	5.027	5.051	HH	283	3033	0.03%	0.001%
48	5.066	5.051	5.080	HH	738	6672	0.07%	0.001%
49	5.096	5.080	5.151	HH	331	5450	0.06%	0.001%
50	5.168	5.151	5.200	PH	195	1679	0.02%	0.000%
51	5.212	5.200	5.251	PH	-8	-1917	-0.02%	-0.000%
52	5.269	5.251	5.293	PH	-16	-1653	-0.02%	-0.000%
53	5.329	5.293	5.365	PH	561	3060	0.03%	0.001%
54	5.389	5.365	5.455	PH	100	-3675	-0.04%	-0.001%
55	5.469	5.455	5.493	PH	-23	-1502	-0.02%	-0.000%
56	5.517	5.493	5.534	PH	7	-934	-0.01%	-0.000%
57	5.568	5.534	5.604	PH	2044	20843	0.22%	0.005%
58	5.624	5.604	5.679	PH	569	8591	0.09%	0.002%
59	5.684	5.679	5.708	HH	69	307	0.00%	0.000%
60	5.746	5.708	5.796	PH	487	9095	0.10%	0.002%
61	5.810	5.796	5.827	PH	25	-79	-0.00%	-0.000%
62	5.856	5.827	5.871	PH	446	4085	0.04%	0.001%
63	5.886	5.871	5.952	HH	607	5062	0.05%	0.001%
64	5.969	5.952	5.989	PH	33	-644	-0.01%	-0.000%
65	5.998	5.989	6.005	PH	-52	-914	-0.01%	-0.000%
66	6.021	6.005	6.034	PH	51	-323	-0.00%	-0.000%
67	6.058	6.034	6.108	PH	1797	25580	0.27%	0.006%
68	6.126	6.108	6.184	HH	1965	24970	0.26%	0.005%
69	6.209	6.184	6.237	HH	2164	24033	0.25%	0.005%
70	6.255	6.237	6.275	HH	288	3652	0.04%	0.001%
71	6.295	6.275	6.324	HH	545	6485	0.07%	0.001%
72	6.357	6.324	6.398	PH	649	14450	0.15%	0.003%
73	6.412	6.398	6.455	HH	244	5589	0.06%	0.001%
74	6.480	6.455	6.572	HH	421	14203	0.15%	0.003%
75	6.622	6.572	6.684	PH	3125	44093	0.47%	0.010%
76	6.705	6.684	6.735	HH	561	10826	0.11%	0.002%
77	6.749	6.735	6.765	HH	309	3541	0.04%	0.001%
78	6.776	6.765	6.853	HH	157	3271	0.03%	0.001%
79	6.867	6.853	6.908	PH	57	192	0.00%	0.000%
80	6.965	6.908	6.994	PH	1117	13860	0.15%	0.003%
81	7.016	6.994	7.092	HH	342	6952	0.07%	0.002%
82	7.130	7.092	7.141	PH	460	4438	0.05%	0.001%
83	7.156	7.141	7.195	HH	726	11761	0.12%	0.003%
84	7.205	7.195	7.248	HH	244	2298	0.02%	0.001%
85	7.264	7.248	7.283	PH	158	1562	0.02%	0.000%
86	7.318	7.283	7.349	PH	98	2028	0.02%	0.000%
87	7.422	7.349	7.472	PH	344	9760	0.10%	0.002%
88	7.478	7.472	7.496	PH	16	-188	-0.00%	-0.000%
89	7.508	7.496	7.526	PH	-24	-1037	-0.01%	-0.000%

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90	7.536	7.526	7.551	PH	-42	-1322	-0.01%	-0.000%
91	7.586	7.551	7.637	PH	156	2593	0.03%	0.001%
92	7.655	7.637	7.689	HH	352	3412	0.04%	0.001%
93	7.711	7.689	7.740	PH	617	4437	0.05%	0.001%
94	7.769	7.740	7.785	PH	58	-755	-0.01%	-0.000%
95	7.833	7.785	7.864	PH	552	11371	0.12%	0.002%
96	7.879	7.864	7.893	HH	898	10427	0.11%	0.002%
97	7.907	7.893	7.924	HH	666	8475	0.09%	0.002%
98	7.939	7.924	8.011	HH	510	10940	0.12%	0.002%
99	8.028	8.011	8.038	HH	179	1962	0.02%	0.000%
100	8.058	8.038	8.101	HH	315	5344	0.06%	0.001%
101	8.125	8.101	8.158	PH	496	8938	0.09%	0.002%
102	8.193	8.158	8.215	HH	406	9197	0.10%	0.002%
103	8.264	8.215	8.278	HH	1005	20986	0.22%	0.005%
104	8.297	8.278	8.330	HH	1528	30705	0.32%	0.007%
105	8.359	8.330	8.488	HH	89570	1077750	11.39%	0.236%
106	8.500	8.488	8.512	HH	152	1696	0.02%	0.000%
107	8.527	8.512	8.560	HH	221	4044	0.04%	0.001%
108	8.592	8.560	8.603	HH	129	2473	0.03%	0.001%
109	8.617	8.603	8.636	HH	184	2080	0.02%	0.000%
110	8.662	8.636	8.692	HH	279	5338	0.06%	0.001%
111	8.710	8.692	8.735	HH	1817	25275	0.27%	0.006%
112	8.768	8.735	8.815	HH	1615	40721	0.43%	0.009%
113	8.831	8.815	8.872	HH	678	13754	0.15%	0.003%
114	8.907	8.872	8.965	HH	757	23294	0.25%	0.005%
115	8.984	8.965	9.001	HH	831	10916	0.12%	0.002%
116	9.022	9.001	9.085	HH	932	30070	0.32%	0.007%
117	9.121	9.085	9.155	HH	2468	42628	0.45%	0.009%
118	9.162	9.155	9.194	HH	554	10306	0.11%	0.002%
119	9.208	9.194	9.232	HH	353	6739	0.07%	0.001%
120	9.237	9.232	9.246	HH	238	2053	0.02%	0.000%
121	9.263	9.246	9.285	HH	310	6020	0.06%	0.001%
122	9.305	9.285	9.332	HH	387	8067	0.09%	0.002%
123	9.377	9.332	9.399	HH	799	16507	0.17%	0.004%
124	9.413	9.399	9.424	HH	415	5422	0.06%	0.001%
125	9.448	9.424	9.479	HH	2403	44544	0.47%	0.010%
126	9.498	9.479	9.524	HH	2397	36443	0.39%	0.008%
127	9.539	9.524	9.560	HH	972	16799	0.18%	0.004%
128	9.578	9.560	9.600	HH	839	16525	0.17%	0.004%
129	9.618	9.600	9.663	HH	907	26694	0.28%	0.006%
130	9.677	9.663	9.702	HH	860	15030	0.16%	0.003%
131	9.737	9.702	9.761	HH	1227	24846	0.26%	0.005%
132	9.774	9.761	9.792	HH	493	8499	0.09%	0.002%
133	9.822	9.792	9.866	HH	1025	32241	0.34%	0.007%
134	9.902	9.866	9.949	HH	3062	64569	0.68%	0.014%
135	9.966	9.949	9.992	HH	840	19209	0.20%	0.004%
136	10.008	9.992	10.035	HH	907	20048	0.21%	0.004%
137	10.052	10.035	10.092	HH	805	22582	0.24%	0.005%
138	10.118	10.092	10.128	HH	544	11167	0.12%	0.002%
139	10.173	10.128	10.198	HH	715	24397	0.26%	0.005%
140	10.215	10.198	10.227	HH	836	13646	0.14%	0.003%
141	10.246	10.227	10.265	HH	1296	23055	0.24%	0.005%

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142	10.292	10.265	10.309	HH	1822	36071	0.38%	0.008%
143	10.341	10.309	10.365	HH	2456	57324	0.61%	0.013%
144	10.381	10.365	10.408	HH	1565	30906	0.33%	0.007%
145	10.443	10.408	10.478	HH	1569	49182	0.52%	0.011%
146	10.506	10.478	10.534	HH	3862	71996	0.76%	0.016%
147	10.552	10.534	10.574	HH	2215	42714	0.45%	0.009%
148	10.595	10.574	10.609	HH	3210	48746	0.52%	0.011%
149	10.619	10.609	10.625	HH	2324	20983	0.22%	0.005%
150	10.642	10.625	10.683	HH	3993	78774	0.83%	0.017%
151	10.709	10.683	10.726	HH	2079	41388	0.44%	0.009%
152	10.744	10.726	10.755	HH	1834	27573	0.29%	0.006%
153	10.767	10.755	10.825	HH	1623	54489	0.58%	0.012%
154	10.867	10.825	10.880	HH	1547	39481	0.42%	0.009%
155	10.906	10.880	10.948	HH	16727	229676	2.43%	0.050%
156	10.981	10.948	11.002	HH	3925	69156	0.73%	0.015%
157	11.013	11.002	11.048	HH	1727	41635	0.44%	0.009%
158	11.071	11.048	11.132	HH	2007	68813	0.73%	0.015%
159	11.154	11.132	11.168	HH	1574	27927	0.30%	0.006%
160	11.195	11.168	11.245	HH	3179	77818	0.82%	0.017%
161	11.277	11.245	11.310	HH	1527	51747	0.55%	0.011%
162	11.347	11.310	11.382	HH	3466	84911	0.90%	0.019%
163	11.394	11.382	11.404	HH	1534	20281	0.21%	0.004%
164	11.430	11.404	11.484	HH	2246	81407	0.86%	0.018%
165	11.507	11.484	11.525	HH	1960	39666	0.42%	0.009%
166	11.544	11.525	11.576	HH	1841	46856	0.50%	0.010%
167	11.606	11.576	11.627	HH	2485	57426	0.61%	0.013%
168	11.654	11.627	11.680	HH	1753	52638	0.56%	0.012%
169	11.709	11.680	11.725	HH	3330	62354	0.66%	0.014%
170	11.742	11.725	11.753	HH	3839	52930	0.56%	0.012%
171	11.766	11.753	11.792	HH	4323	71091	0.75%	0.016%
172	11.827	11.792	11.846	HH	3959	84259	0.89%	0.018%
173	11.859	11.846	11.875	HH	2573	40010	0.42%	0.009%
174	11.892	11.875	11.925	HH	2724	61036	0.65%	0.013%
175	11.959	11.925	11.981	HH	1890	57248	0.60%	0.013%
176	12.020	11.981	12.047	HH	4098	98826	1.04%	0.022%
177	12.070	12.047	12.092	HH	5051	82286	0.87%	0.018%
178	12.112	12.092	12.154	HH	3888	95226	1.01%	0.021%
179	12.180	12.154	12.202	HH	3044	65833	0.70%	0.014%
180	12.268	12.202	12.341	HH	63296	908721	9.60%	0.199%
181	12.353	12.341	12.377	HH	3170	63975	0.68%	0.014%
182	12.393	12.377	12.415	HH	2870	61378	0.65%	0.013%
183	12.431	12.415	12.467	HH	3138	85714	0.91%	0.019%
184	12.510	12.467	12.541	HH	3138	121709	1.29%	0.027%
185	12.566	12.541	12.585	HH	3455	76898	0.81%	0.017%
186	12.610	12.585	12.633	HH	3568	89177	0.94%	0.020%
187	12.661	12.633	12.697	HH	5708	140421	1.48%	0.031%
188	12.729	12.697	12.765	HH	38097	499956	5.28%	0.109%
189	12.794	12.765	12.822	HH	2716	88766	0.94%	0.019%
190	12.830	12.822	12.842	HH	2615	29898	0.32%	0.007%
191	12.938	12.842	12.968	HH	4488	250216	2.64%	0.055%
192	12.977	12.968	12.996	HH	2855	46348	0.49%	0.010%
193	13.030	12.996	13.053	HH	28148	389575	4.12%	0.085%
194	13.084	13.053	13.101	HH	6776	150080	1.59%	0.033%

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195	13.117	13.101	13.134	HH	5987	92682	0.98%	0.020%
196	13.148	13.134	13.182	HH	4263	100343	1.06%	0.022%
197	13.204	13.182	13.214	HH	3835	67318	0.71%	0.015%
198	13.233	13.214	13.253	HH	4422	93931	0.99%	0.021%
199	13.278	13.253	13.322	HH	6552	212677	2.25%	0.047%
200	13.340	13.322	13.359	HH	5628	109599	1.16%	0.024%
201	13.375	13.359	13.404	HH	5394	127341	1.35%	0.028%
202	13.425	13.404	13.441	HH	4123	84829	0.90%	0.019%
203	13.466	13.441	13.475	HH	4565	82136	0.87%	0.018%
204	13.500	13.475	13.540	HH	13458	272818	2.88%	0.060%
205	13.550	13.540	13.582	HH	4113	95687	1.01%	0.021%
206	13.620	13.582	13.648	HH	8277	210066	2.22%	0.046%
207	13.728	13.648	13.750	HH	6630	297769	3.15%	0.065%
208	13.769	13.750	13.792	HH	5842	118786	1.26%	0.026%
209	13.811	13.792	13.835	HH	8079	150322	1.59%	0.033%
210	13.861	13.835	13.886	HH	12620	234222	2.48%	0.051%
211	13.898	13.886	13.922	HH	5723	107624	1.14%	0.024%
212	13.940	13.922	13.998	HH	5503	202933	2.14%	0.044%
213	14.016	13.998	14.034	HH	4438	89202	0.94%	0.020%
214	14.082	14.034	14.115	HH	4371	197950	2.09%	0.043%
215	14.156	14.115	14.175	HH	4345	147191	1.56%	0.032%
216	14.188	14.175	14.205	HH	4191	74293	0.79%	0.016%
217	14.252	14.205	14.278	HH	6298	211959	2.24%	0.046%
218	14.358	14.278	14.400	HH	7290	372881	3.94%	0.082%
219	14.430	14.400	14.455	HH	9495	219877	2.32%	0.048%
220	14.482	14.455	14.505	HH	7295	178829	1.89%	0.039%
221	14.537	14.505	14.577	HH	8390	266732	2.82%	0.058%
222	14.601	14.577	14.622	HH	8828	175870	1.86%	0.038%
223	14.662	14.622	14.702	HH	8514	308834	3.26%	0.068%
224	14.764	14.702	14.841	HH	142676	2232343	23.59%	0.489%
225	14.866	14.841	14.883	HH	6099	135849	1.44%	0.030%
226	14.913	14.883	14.933	HH	21200	351980	3.72%	0.077%
227	14.955	14.933	14.991	HH	27626	484216	5.12%	0.106%
228	15.011	14.991	15.036	HH	6021	153098	1.62%	0.034%
229	15.076	15.036	15.131	HH	8864	371906	3.93%	0.081%
230	15.157	15.131	15.189	HH	7373	219356	2.32%	0.048%
231	15.218	15.189	15.241	HH	8211	215414	2.28%	0.047%
232	15.264	15.241	15.312	HH	7575	296102	3.13%	0.065%
233	15.347	15.312	15.435	HH	54913	1176923	12.44%	0.258%
234	15.448	15.435	15.459	HH	7189	103250	1.09%	0.023%
235	15.488	15.459	15.525	HH	11350	339608	3.59%	0.074%
236	15.587	15.525	15.610	HH	11080	470026	4.97%	0.103%
237	15.627	15.610	15.653	HH	9098	215306	2.28%	0.047%
238	15.674	15.653	15.698	HH	8203	213973	2.26%	0.047%
239	15.747	15.698	15.780	HH	10264	438849	4.64%	0.096%
240	15.826	15.780	15.844	HH	9107	326599	3.45%	0.071%
241	15.865	15.844	15.891	HH	9584	252959	2.67%	0.055%
242	15.911	15.891	15.932	HH	9416	220231	2.33%	0.048%
243	15.950	15.932	15.966	HH	10035	198917	2.10%	0.044%
244	15.990	15.966	16.039	HH	15276	479047	5.06%	0.105%
245	16.053	16.039	16.072	HH	9251	177761	1.88%	0.039%
246	16.126	16.072	16.135	HH	9483	353303	3.73%	0.077%

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247	16.205	16.135	16.241	HH	10704	642784	6.79%	0.141%
248	16.264	16.241	16.277	HH	11520	239580	2.53%	0.052%
249	16.295	16.277	16.317	HH	11849	276525	2.92%	0.061%
250	16.364	16.317	16.398	HH	16476	636775	6.73%	0.139%
251	16.409	16.398	16.428	HH	12653	222111	2.35%	0.049%
252	16.477	16.428	16.535	HH	43196	1295906	13.70%	0.284%
253	16.559	16.535	16.578	HH	13723	339270	3.59%	0.074%
254	16.608	16.578	16.628	HH	17362	441593	4.67%	0.097%
255	16.642	16.628	16.658	HH	14210	250372	2.65%	0.055%
256	16.670	16.658	16.685	HH	13890	220741	2.33%	0.048%
257	16.730	16.685	16.744	HH	15255	511917	5.41%	0.112%
258	16.801	16.744	16.828	HH	29274	939601	9.93%	0.206%
259	16.858	16.828	16.895	HH	30360	812203	8.58%	0.178%
260	16.944	16.895	16.974	HH	38210	1087608	11.49%	0.238%
261	16.991	16.974	17.042	HH	23441	774437	8.18%	0.170%
262	17.109	17.042	17.141	HH	18394	1007688	10.65%	0.221%
263	17.162	17.141	17.180	HH	17349	403329	4.26%	0.088%
264	17.228	17.180	17.255	HH	19525	831354	8.79%	0.182%
265	17.312	17.255	17.338	HH	20961	982737	10.39%	0.215%
266	17.394	17.338	17.425	HH	37274	1294468	13.68%	0.283%
267	17.449	17.425	17.460	HH	21818	448711	4.74%	0.098%
268	17.478	17.460	17.493	HH	22297	434278	4.59%	0.095%
269	17.520	17.493	17.548	HH	24176	764800	8.08%	0.167%
270	17.592	17.548	17.601	HH	23770	746435	7.89%	0.163%
271	17.625	17.601	17.644	HH	24436	627254	6.63%	0.137%
272	17.681	17.644	17.694	HH	24982	732017	7.74%	0.160%
273	17.739	17.694	17.750	HH	26190	849859	8.98%	0.186%
274	17.789	17.750	17.798	HH	27093	766568	8.10%	0.168%
275	17.833	17.798	17.868	HH	50124	1459043	15.42%	0.319%
276	17.923	17.868	17.942	HH	31701	1309121	13.83%	0.287%
277	17.991	17.942	18.016	HH	43125	1524104	16.11%	0.334%
278	18.047	18.016	18.068	HH	33820	1029479	10.88%	0.225%
279	18.086	18.068	18.112	HH	33437	886865	9.37%	0.194%
280	18.192	18.112	18.214	HH	48865	2393794	25.30%	0.524%
281	18.257	18.214	18.302	HH	52285	2268495	23.97%	0.497%
282	18.322	18.302	18.334	HH	36946	706109	7.46%	0.155%
283	18.360	18.334	18.381	HH	41781	1122455	11.86%	0.246%
284	18.399	18.381	18.423	HH	40561	993610	10.50%	0.217%
285	18.490	18.423	18.518	HH	50777	2367398	25.02%	0.518%
286	18.572	18.518	18.589	HH	43493	1807614	19.10%	0.396%
287	18.622	18.589	18.637	HH	46317	1277924	13.51%	0.280%
288	18.666	18.637	18.695	HH	58057	1769658	18.70%	0.387%
289	18.715	18.695	18.725	HH	46355	831060	8.78%	0.182%
290	18.771	18.725	18.782	HH	49647	1649247	17.43%	0.361%
291	18.801	18.782	18.812	HH	49885	886349	9.37%	0.194%
292	18.832	18.812	18.862	HH	50966	1509184	15.95%	0.330%
293	18.929	18.862	18.937	HH	53150	2334153	24.67%	0.511%
294	18.968	18.937	18.985	HH	53912	1533727	16.21%	0.336%
295	19.030	18.985	19.049	HH	65030	2266796	23.96%	0.496%
296	19.066	19.049	19.108	HH	63092	2163928	22.87%	0.474%
297	19.170	19.108	19.186	HH	60705	2764827	29.22%	0.605%
298	19.274	19.186	19.296	HH	67852	4177342	44.15%	0.914%
299	19.306	19.296	19.321	HH	65185	951515	10.06%	0.208%

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300	19.383	19.321	19.397	HH	66959	3033550	32.06%	0.664%
301	19.454	19.397	19.494	HH	74795	4055178	42.85%	0.888%
302	19.529	19.494	19.544	HH	74814	2182266	23.06%	0.478%
303	19.572	19.544	19.583	HH	76677	1780696	18.82%	0.390%
304	19.589	19.583	19.595	HH	76059	544418	5.75%	0.119%
305	19.646	19.595	19.670	HH	82216	3558573	37.61%	0.779%
306	19.725	19.670	19.752	HH	83649	3971316	41.97%	0.869%
307	19.762	19.752	19.783	HH	83566	1579706	16.69%	0.346%
308	19.831	19.783	19.851	HH	92963	3567229	37.70%	0.781%
309	19.865	19.851	19.878	HH	88563	1411762	14.92%	0.309%
310	19.895	19.878	19.906	HH	88321	1478787	15.63%	0.324%
311	20.039	19.906	20.058	HH	100853	8626741	91.17%	1.888%
312	20.092	20.058	20.115	HH	106763	3546412	37.48%	0.776%
313	20.124	20.115	20.137	HH	103558	1369176	14.47%	0.300%
314	20.199	20.137	20.215	HH	109624	4929799	52.10%	1.079%
315	20.243	20.215	20.262	HH	110496	3071506	32.46%	0.672%
316	20.367	20.262	20.399	HH	128256	9462596	100.00%	2.071%
317	20.461	20.399	20.475	HH	121731	5470054	57.81%	1.197%
318	20.529	20.475	20.538	HH	122542	4589274	48.50%	1.004%
319	20.555	20.538	20.615	HH	124059	5671178	59.93%	1.241%
320	20.621	20.615	20.659	HH	121734	3225283	34.08%	0.706%
321	20.669	20.659	20.685	HH	119868	1833130	19.37%	0.401%
322	20.692	20.685	20.724	HH	119935	2775841	29.33%	0.608%
323	20.755	20.724	20.775	HH	121621	3653927	38.61%	0.800%
324	20.789	20.775	20.798	HH	120105	1649269	17.43%	0.361%
325	20.844	20.798	20.854	HH	123394	4129664	43.64%	0.904%
326	20.873	20.854	20.923	HH	123492	5042538	53.29%	1.104%
327	20.950	20.923	20.984	HH	124277	4474468	47.29%	0.979%
328	20.999	20.984	21.009	HH	121963	1821657	19.25%	0.399%
329	21.015	21.009	21.040	HH	121809	2261756	23.90%	0.495%
330	21.049	21.040	21.066	HH	120290	1908598	20.17%	0.418%
331	21.074	21.066	21.086	HH	119262	1430064	15.11%	0.313%
332	21.114	21.086	21.125	HH	119541	2769464	29.27%	0.606%
333	21.132	21.125	21.149	HH	119568	1694896	17.91%	0.371%
334	21.189	21.149	21.231	HH	120141	5844379	61.76%	1.279%
335	21.292	21.231	21.305	HH	120153	5275827	55.75%	1.155%
336	21.338	21.305	21.355	HH	120552	3616556	38.22%	0.792%
337	21.416	21.355	21.458	HH	123345	7562100	79.92%	1.655%
338	21.468	21.458	21.552	HH	122411	6735810	71.18%	1.474%
339	21.558	21.552	21.573	HH	119036	1532451	16.19%	0.335%
340	21.593	21.573	21.655	HH	119965	5807360	61.37%	1.271%
341	21.684	21.655	21.740	HH	118169	5964732	63.03%	1.306%
342	21.791	21.740	21.800	HH	116718	4181539	44.19%	0.915%
343	21.810	21.800	21.822	HH	116918	1482616	15.67%	0.325%
344	21.872	21.822	21.892	HH	120217	4994173	52.78%	1.093%
345	21.923	21.892	21.945	HH	122401	3888201	41.09%	0.851%
346	21.956	21.945	21.965	HH	122192	1462893	15.46%	0.320%
347	21.973	21.965	21.993	HH	122082	2054458	21.71%	0.450%
348	22.021	21.993	22.033	HH	121286	2871116	30.34%	0.628%
349	22.044	22.033	22.083	HH	120940	3580475	37.84%	0.784%
350	22.097	22.083	22.132	HH	119582	3495369	36.94%	0.765%
351	22.143	22.132	22.184	HH	118433	3657208	38.65%	0.800%

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352	22.248	22.184	22.271	HH	117450	6133535	64.82%	1.342%
353	22.294	22.271	22.324	HH	117134	3663097	38.71%	0.802%
354	22.342	22.324	22.373	HH	117192	3488887	36.87%	0.764%
355	22.388	22.373	22.408	HH	117802	2444109	25.83%	0.535%
356	22.440	22.408	22.452	HH	117676	3043986	32.17%	0.666%
357	22.469	22.452	22.495	HH	119756	3119723	32.97%	0.683%
358	22.509	22.495	22.548	HH	119194	3750830	39.64%	0.821%
359	22.557	22.548	22.609	HH	119018	4338239	45.85%	0.950%
360	22.620	22.609	22.674	HH	117543	4492750	47.48%	0.983%
361	22.698	22.674	22.708	HH	115530	2393042	25.29%	0.524%
362	22.727	22.708	22.771	HH	115588	4296447	45.40%	0.940%
363	22.822	22.771	22.854	HH	115120	5646752	59.67%	1.236%
364	22.879	22.854	22.891	HH	112487	2503824	26.46%	0.548%
365	22.992	22.891	23.002	HH	117170	7676422	81.12%	1.680%
366	23.020	23.002	23.038	HH	117942	2545088	26.90%	0.557%
367	23.050	23.038	23.095	HH	116816	3950173	41.75%	0.865%
368	23.105	23.095	23.121	HH	116033	1820907	19.24%	0.399%
369	23.134	23.121	23.146	HH	116503	1719386	18.17%	0.376%
370	23.152	23.146	23.167	HH	115811	1470899	15.54%	0.322%
371	23.177	23.167	23.206	HH	115927	2698832	28.52%	0.591%
372	23.217	23.206	23.242	HH	114662	2483513	26.25%	0.544%
373	23.268	23.242	23.309	HH	114652	4574562	48.34%	1.001%
374	23.324	23.309	23.335	HH	112894	1762684	18.63%	0.386%
375	23.351	23.335	23.372	HH	113062	2487540	26.29%	0.544%
376	23.381	23.372	23.402	HH	112736	1981755	20.94%	0.434%
377	23.415	23.402	23.438	HH	112756	2472550	26.13%	0.541%
378	23.447	23.438	23.465	HH	112613	1783722	18.85%	0.390%
379	23.519	23.465	23.531	HH	114047	4528733	47.86%	0.991%
380	23.560	23.531	23.572	HH	114341	2749752	29.06%	0.602%
381	23.586	23.572	23.619	HH	114487	3250413	34.35%	0.711%
382	23.643	23.619	23.660	HH	113903	2738813	28.94%	0.599%
383	23.731	23.660	23.769	HH	114874	7528916	79.57%	1.648%
384	23.780	23.769	23.805	HH	114464	2420353	25.58%	0.530%
385	23.823	23.805	23.838	HH	113491	2276468	24.06%	0.498%
386	23.866	23.838	23.888	HH	114136	3388460	35.81%	0.742%
387	23.900	23.888	23.932	HH	113178	2968385	31.37%	0.650%
388	23.959	23.932	23.970	HH	112632	2573981	27.20%	0.563%
389	23.989	23.970	24.038	HH	112753	4563891	48.23%	0.999%
390	24.061	24.038	24.089	HH	112170	3397312	35.90%	0.744%
391	24.132	24.089	24.149	HH	113253	4005401	42.33%	0.877%
392	24.160	24.149	24.175	HH	112956	1781498	18.83%	0.390%
393	24.195	24.175	24.205	HH	112558	1993286	21.06%	0.436%
394	24.235	24.205	24.262	HH	113436	3919235	41.42%	0.858%
395	24.280	24.262	24.296	HH	113559	2270498	23.99%	0.497%
396	24.322	24.296	24.348	HH	115173	3578443	37.82%	0.783%
397	24.359	24.348	24.367	HH	113686	1251810	13.23%	0.274%
398	24.383	24.367	24.396	HH	114238	2016523	21.31%	0.441%
399	24.409	24.396	24.420	HH	113929	1607389	16.99%	0.352%
400	24.448	24.420	24.478	HH	114042	3993642	42.20%	0.874%
401	24.487	24.478	24.542	HH	113133	4196382	44.35%	0.918%
402	24.563	24.542	24.611	HH	110326	4553496	48.12%	0.997%
403	24.633	24.611	24.642	HH	110501	2040797	21.57%	0.447%
404	24.655	24.642	24.668	HH	110563	1765887	18.66%	0.387%

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405	24.680	24.668	24.704	HH	110325	2359705	24.94%	0.516%
406	24.728	24.704	24.778	HH	110364	4860610	51.37%	1.064%
407	24.789	24.778	24.800	HH	107373	1431136	15.12%	0.313%
408	24.822	24.800	24.837	HH	108396	2347303	24.81%	0.514%
409	24.863	24.837	24.885	HH	109343	3146999	33.26%	0.689%
410	24.908	24.885	24.921	HH	110199	2376383	25.11%	0.520%

Sum of corrected areas: 456891245

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