

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110818\
 Data File : FF002625.D
 Signal(s) : FID2B.ch
 Acq On : 08 Nov 2018 12:19
 Sample : J5827-33
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF110618.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.033	2.005	2.060	BH	521	4671	0.04%	0.001%
2	2.076	2.060	2.119	HH	979	7951	0.07%	0.001%
3	2.133	2.119	2.154	PH	82	-1885	-0.02%	-0.000%
4	2.169	2.154	2.186	PH	-114	-3721	-0.03%	-0.001%
5	2.198	2.186	2.222	PH	-89	-4080	-0.04%	-0.001%
6	2.236	2.222	2.256	PH	-236	-5490	-0.05%	-0.001%
7	2.274	2.256	2.301	PH	267	-2811	-0.02%	-0.001%
8	2.327	2.301	2.398	PH	-43	-13539	-0.12%	-0.002%
9	2.446	2.398	2.493	PH	797	-5483	-0.05%	-0.001%
10	2.508	2.493	2.531	PH	222	-3834	-0.03%	-0.001%
11	2.557	2.531	2.593	PH	692	-671	-0.01%	-0.000%
12	2.602	2.593	2.628	PH	-160	-6945	-0.06%	-0.001%
13	2.638	2.628	2.714	PH	-293	-20016	-0.17%	-0.004%
14	2.732	2.714	2.783	PH	-139	-17178	-0.15%	-0.003%
15	2.792	2.783	2.802	PH	-546	-6350	-0.06%	-0.001%
16	2.827	2.802	2.874	PH	561	-8534	-0.07%	-0.002%
17	2.891	2.874	2.906	PH	-210	-6922	-0.06%	-0.001%
18	2.916	2.906	2.943	PH	-328	-8281	-0.07%	-0.001%
19	2.955	2.943	2.975	PH	-222	-6198	-0.05%	-0.001%
20	2.988	2.975	3.034	PH	366	-2866	-0.02%	-0.001%
21	3.048	3.034	3.066	PH	-145	-5948	-0.05%	-0.001%
22	3.083	3.066	3.162	PH	304	-21471	-0.19%	-0.004%
23	3.178	3.162	3.212	PH	3609	23847	0.21%	0.004%
24	3.221	3.212	3.235	PH	-255	-5293	-0.05%	-0.001%
25	3.249	3.235	3.283	PH	-186	-11426	-0.10%	-0.002%
26	3.300	3.283	3.367	PH	-36	-24700	-0.21%	-0.004%
27	3.400	3.367	3.431	PH	-345	-20223	-0.18%	-0.004%
28	3.448	3.431	3.478	PH	-530	-16103	-0.14%	-0.003%
29	3.496	3.478	3.541	PH	-483	-23289	-0.20%	-0.004%
30	3.589	3.541	3.615	PH	1002	-10968	-0.10%	-0.002%
31	3.625	3.615	3.651	PH	-440	-11757	-0.10%	-0.002%
32	3.677	3.651	3.744	PH	-0	-24478	-0.21%	-0.004%
33	3.758	3.744	3.781	PH	-545	-13495	-0.12%	-0.002%
34	3.795	3.781	3.806	PH	-311	-7253	-0.06%	-0.001%
35	3.811	3.806	3.838	PH	-523	-11940	-0.10%	-0.002%
36	3.891	3.838	3.938	PH	-306	-38209	-0.33%	-0.007%

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37	3.958	3.938	3.990	PH	138465	1114745	9.67%	0.199%
38	4.002	3.990	4.041	HH	2324	22708	0.20%	0.004%
39	4.054	4.041	4.091	PH	59	-7302	-0.06%	-0.001%
40	4.135	4.091	4.145	PH	-160	-12088	-0.10%	-0.002%
41	4.167	4.145	4.189	PH	726	1208	0.01%	0.000%
42	4.204	4.189	4.221	PH	-8	-4274	-0.04%	-0.001%
43	4.229	4.221	4.278	PH	-177	-16542	-0.14%	-0.003%
44	4.304	4.278	4.335	PH	296	-10259	-0.09%	-0.002%
45	4.374	4.335	4.391	PH	69	-11969	-0.10%	-0.002%
46	4.413	4.391	4.431	PH	92	-6150	-0.05%	-0.001%
47	4.464	4.431	4.497	PH	240	-10297	-0.09%	-0.002%
48	4.519	4.497	4.565	PH	7181	48046	0.42%	0.009%
49	4.577	4.565	4.607	PH	-226	-10423	-0.09%	-0.002%
50	4.629	4.607	4.640	PH	-524	-11210	-0.10%	-0.002%
51	4.662	4.640	4.681	PH	92	-8152	-0.07%	-0.001%
52	4.707	4.681	4.737	PH	251	-9672	-0.08%	-0.002%
53	4.758	4.737	4.788	PH	232	-8202	-0.07%	-0.001%
54	4.805	4.788	4.859	PH	-467	-23676	-0.21%	-0.004%
55	4.871	4.859	4.895	PH	-640	-15163	-0.13%	-0.003%
56	4.917	4.895	4.935	PH	-50	-9562	-0.08%	-0.002%
57	4.963	4.935	4.980	PH	513	689	0.01%	0.000%
58	4.995	4.980	5.035	PH	317	-7312	-0.06%	-0.001%
59	5.065	5.035	5.084	PH	97	-11973	-0.10%	-0.002%
60	5.114	5.084	5.155	PH	-398	-28169	-0.24%	-0.005%
61	5.185	5.155	5.207	PH	-493	-19700	-0.17%	-0.004%
62	5.229	5.207	5.258	PH	831	-5417	-0.05%	-0.001%
63	5.266	5.258	5.277	PH	-608	-7522	-0.07%	-0.001%
64	5.298	5.277	5.338	PH	-437	-23089	-0.20%	-0.004%
65	5.362	5.338	5.388	PH	-445	-19881	-0.17%	-0.004%
66	5.413	5.388	5.448	PH	-143	-17761	-0.15%	-0.003%
67	5.463	5.448	5.496	PH	1649	598	0.01%	0.000%
68	5.521	5.496	5.558	PH	-333	-22198	-0.19%	-0.004%
69	5.594	5.558	5.614	PH	-459	-20296	-0.18%	-0.004%
70	5.639	5.614	5.655	PH	-8	-9076	-0.08%	-0.002%
71	5.668	5.655	5.681	PH	-431	-7984	-0.07%	-0.001%
72	5.711	5.681	5.734	PH	-457	-16791	-0.15%	-0.003%
73	5.754	5.734	5.769	PH	453	-3882	-0.03%	-0.001%
74	5.779	5.769	5.814	PH	-380	-14196	-0.12%	-0.003%
75	5.861	5.814	5.883	PH	-283	-21827	-0.19%	-0.004%
76	5.917	5.883	5.930	PH	-387	-15947	-0.14%	-0.003%
77	5.957	5.930	6.004	PH	3653	30678	0.27%	0.005%
78	6.021	6.004	6.048	PH	274	-6591	-0.06%	-0.001%
79	6.063	6.048	6.077	PH	-516	-10773	-0.09%	-0.002%
80	6.113	6.077	6.144	PH	2165	11773	0.10%	0.002%
81	6.160	6.144	6.218	PH	-150	-18697	-0.16%	-0.003%
82	6.239	6.218	6.271	PH	999	-90	-0.00%	-0.000%
83	6.303	6.271	6.337	PH	-146	-15774	-0.14%	-0.003%
84	6.393	6.337	6.453	PH	61	-31766	-0.28%	-0.006%
85	6.471	6.453	6.491	PH	-442	-11852	-0.10%	-0.002%
86	6.511	6.491	6.532	PH	3288	25464	0.22%	0.005%
87	6.541	6.532	6.564	PH	117	-3829	-0.03%	-0.001%
88	6.590	6.564	6.630	PH	367	-8481	-0.07%	-0.002%
89	6.661	6.630	6.688	PH	-297	-17706	-0.15%	-0.003%

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90	6.712	6.688	6.751	PH	-306	-18341	-0.16%	-0.003%
91	6.784	6.751	6.811	PH	-426	-18480	-0.16%	-0.003%
92	6.819	6.811	6.837	PH	-408	-7215	-0.06%	-0.001%
93	6.855	6.837	6.936	PH	1307	5299	0.05%	0.001%
94	6.951	6.936	6.973	PH	-242	-9287	-0.08%	-0.002%
95	7.013	6.973	7.033	PH	1052	927	0.01%	0.000%
96	7.054	7.033	7.077	PH	112	-3103	-0.03%	-0.001%
97	7.094	7.077	7.129	PH	575	-1608	-0.01%	-0.000%
98	7.147	7.129	7.165	PH	355	-3092	-0.03%	-0.001%
99	7.184	7.165	7.205	PH	650	1662	0.01%	0.000%
100	7.217	7.205	7.238	PH	-54	-4609	-0.04%	-0.001%
101	7.266	7.238	7.286	PH	-162	-9352	-0.08%	-0.002%
102	7.316	7.286	7.353	PH	490	-2962	-0.03%	-0.001%
103	7.378	7.353	7.413	PH	-123	-9102	-0.08%	-0.002%
104	7.445	7.413	7.471	PH	-14	-6237	-0.05%	-0.001%
105	7.487	7.471	7.525	PH	147	-5126	-0.04%	-0.001%
106	7.540	7.525	7.555	PH	-153	-4949	-0.04%	-0.001%
107	7.599	7.555	7.631	PH	416	-6109	-0.05%	-0.001%
108	7.649	7.631	7.675	PH	-1	-5514	-0.05%	-0.001%
109	7.689	7.675	7.701	PH	-118	-3131	-0.03%	-0.001%
110	7.730	7.701	7.751	PH	1213	21953	0.19%	0.004%
111	7.764	7.751	7.778	HH	887	9267	0.08%	0.002%
112	7.788	7.778	7.814	HH	628	5528	0.05%	0.001%
113	7.835	7.814	7.856	PH	155	-67	-0.00%	-0.000%
114	7.915	7.856	7.945	PH	580	16626	0.14%	0.003%
115	7.962	7.945	7.974	HH	312	3165	0.03%	0.001%
116	8.004	7.974	8.037	HH	1862	23765	0.21%	0.004%
117	8.074	8.037	8.091	HH	1398	21335	0.19%	0.004%
118	8.107	8.091	8.121	HH	1055	13737	0.12%	0.002%
119	8.136	8.121	8.160	HH	989	17950	0.16%	0.003%
120	8.184	8.160	8.210	HH	2985	42990	0.37%	0.008%
121	8.240	8.210	8.270	HH	97831	967816	8.40%	0.172%
122	8.290	8.270	8.315	HH	2659	36041	0.31%	0.006%
123	8.344	8.315	8.368	HH	1031	19025	0.17%	0.003%
124	8.378	8.368	8.393	HH	509	5461	0.05%	0.001%
125	8.439	8.393	8.461	HH	602	16203	0.14%	0.003%
126	8.479	8.461	8.498	HH	547	8947	0.08%	0.002%
127	8.541	8.498	8.559	HH	1781	26884	0.23%	0.005%
128	8.584	8.559	8.604	HH	3585	46760	0.41%	0.008%
129	8.648	8.604	8.690	HH	2566	72244	0.63%	0.013%
130	8.718	8.690	8.758	HH	2376	48762	0.42%	0.009%
131	8.769	8.758	8.784	HH	766	10443	0.09%	0.002%
132	8.802	8.784	8.816	HH	1242	17500	0.15%	0.003%
133	8.827	8.816	8.841	HH	970	13660	0.12%	0.002%
134	8.857	8.841	8.881	HH	1962	29066	0.25%	0.005%
135	8.918	8.881	8.962	HH	1914	59147	0.51%	0.011%
136	9.003	8.962	9.068	HH	3760	88306	0.77%	0.016%
137	9.089	9.068	9.125	HH	954	24089	0.21%	0.004%
138	9.149	9.125	9.167	HH	1144	20987	0.18%	0.004%
139	9.183	9.167	9.214	HH	1036	23289	0.20%	0.004%
140	9.232	9.214	9.241	HH	1033	14400	0.12%	0.003%
141	9.256	9.241	9.271	HH	1324	18745	0.16%	0.003%

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142	9.287	9.271	9.303	HH	1306	20587	0.18%	0.004%
143	9.325	9.303	9.349	HH	6250	85897	0.75%	0.015%
144	9.368	9.349	9.405	HH	4502	85563	0.74%	0.015%
145	9.414	9.405	9.430	HH	1635	22514	0.20%	0.004%
146	9.449	9.430	9.478	HH	2060	47257	0.41%	0.008%
147	9.488	9.478	9.496	HH	1525	15652	0.14%	0.003%
148	9.512	9.496	9.531	HH	1857	32560	0.28%	0.006%
149	9.545	9.531	9.588	HH	1498	46871	0.41%	0.008%
150	9.610	9.588	9.637	HH	1720	41293	0.36%	0.007%
151	9.648	9.637	9.665	HH	1165	17512	0.15%	0.003%
152	9.692	9.665	9.701	HH	2205	34963	0.30%	0.006%
153	9.715	9.701	9.761	HH	2352	65133	0.57%	0.012%
154	9.782	9.761	9.831	HH	5624	107828	0.94%	0.019%
155	9.852	9.831	9.868	HH	1624	31550	0.27%	0.006%
156	9.886	9.868	9.912	HH	1787	38643	0.34%	0.007%
157	9.923	9.912	9.931	HH	1221	13913	0.12%	0.002%
158	9.949	9.931	9.971	HH	1439	30314	0.26%	0.005%
159	9.989	9.971	10.009	HH	1260	25389	0.22%	0.005%
160	10.049	10.009	10.061	HH	1285	37781	0.33%	0.007%
161	10.077	10.061	10.094	HH	1724	28774	0.25%	0.005%
162	10.121	10.094	10.141	HH	1957	49755	0.43%	0.009%
163	10.168	10.141	10.187	HH	3307	66367	0.58%	0.012%
164	10.218	10.187	10.234	HH	3217	72037	0.62%	0.013%
165	10.250	10.234	10.273	HH	3042	57260	0.50%	0.010%
166	10.293	10.273	10.305	HH	2399	41534	0.36%	0.007%
167	10.317	10.305	10.343	HH	2285	45028	0.39%	0.008%
168	10.374	10.343	10.393	HH	3477	76329	0.66%	0.014%
169	10.415	10.393	10.439	HH	5179	92641	0.80%	0.017%
170	10.468	10.439	10.498	HH	3696	99708	0.86%	0.018%
171	10.519	10.498	10.550	HH	4777	104733	0.91%	0.019%
172	10.571	10.550	10.583	HH	4669	72218	0.63%	0.013%
173	10.594	10.583	10.631	HH	4222	93342	0.81%	0.017%
174	10.637	10.631	10.652	HH	2574	30591	0.27%	0.005%
175	10.664	10.652	10.681	HH	2552	40153	0.35%	0.007%
176	10.693	10.681	10.719	HH	2316	48750	0.42%	0.009%
177	10.766	10.719	10.815	HH	58150	740770	6.43%	0.132%
178	10.840	10.815	10.857	HH	6953	108930	0.94%	0.019%
179	10.868	10.857	10.889	HH	4611	67073	0.58%	0.012%
180	10.898	10.889	10.928	HH	2397	53088	0.46%	0.009%
181	10.945	10.928	10.991	HH	2617	85805	0.74%	0.015%
182	11.010	10.991	11.035	HH	2952	63452	0.55%	0.011%
183	11.054	11.035	11.100	HH	9812	170195	1.48%	0.030%
184	11.128	11.100	11.136	HH	2264	45325	0.39%	0.008%
185	11.160	11.136	11.170	HH	2632	50412	0.44%	0.009%
186	11.191	11.170	11.201	HH	3078	51435	0.45%	0.009%
187	11.220	11.201	11.243	HH	4318	85208	0.74%	0.015%
188	11.261	11.243	11.270	HH	2928	47304	0.41%	0.008%
189	11.302	11.270	11.345	HH	3986	141626	1.23%	0.025%
190	11.371	11.345	11.392	HH	3230	75448	0.65%	0.013%
191	11.415	11.392	11.441	HH	3891	87834	0.76%	0.016%
192	11.476	11.441	11.500	HH	4139	115238	1.00%	0.021%
193	11.519	11.500	11.540	HH	3139	70549	0.61%	0.013%
194	11.569	11.540	11.583	HH	8250	128386	1.11%	0.023%

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195	11.599	11.583	11.622	HH	10481	150831	1.31%	0.027%
196	11.636	11.622	11.650	HH	4499	66463	0.58%	0.012%
197	11.682	11.650	11.701	HH	9880	183196	1.59%	0.033%
198	11.716	11.701	11.731	HH	6409	93506	0.81%	0.017%
199	11.747	11.731	11.779	HH	7262	132701	1.15%	0.024%
200	11.789	11.779	11.805	HH	3130	45568	0.40%	0.008%
201	11.828	11.805	11.849	HH	3891	88158	0.76%	0.016%
202	11.891	11.849	11.903	HH	5663	133899	1.16%	0.024%
203	11.923	11.903	11.960	HH	17007	277647	2.41%	0.049%
204	11.982	11.960	12.017	HH	4960	138384	1.20%	0.025%
205	12.040	12.017	12.082	HH	7291	177546	1.54%	0.032%
206	12.141	12.082	12.177	HH	67684	971549	8.43%	0.173%
207	12.191	12.177	12.208	HH	4880	83502	0.72%	0.015%
208	12.217	12.208	12.239	HH	4341	76508	0.66%	0.014%
209	12.302	12.239	12.333	HH	4851	240948	2.09%	0.043%
210	12.359	12.333	12.394	HH	5418	169884	1.47%	0.030%
211	12.416	12.394	12.444	HH	9075	183577	1.59%	0.033%
212	12.468	12.444	12.487	HH	7876	154884	1.34%	0.028%
213	12.502	12.487	12.510	HH	5718	75557	0.66%	0.013%
214	12.529	12.510	12.552	HH	8170	161484	1.40%	0.029%
215	12.583	12.552	12.623	HH	120235	1494421	12.96%	0.266%
216	12.644	12.623	12.664	HH	5795	122122	1.06%	0.022%
217	12.682	12.664	12.694	HH	4838	83172	0.72%	0.015%
218	12.719	12.694	12.735	HH	6652	141966	1.23%	0.025%
219	12.771	12.735	12.841	HH	8343	424681	3.68%	0.076%
220	12.881	12.841	12.909	HH	90968	1194411	10.36%	0.213%
221	12.937	12.909	12.953	HH	14821	265280	2.30%	0.047%
222	12.969	12.953	12.998	HH	14024	248295	2.15%	0.044%
223	13.016	12.998	13.033	HH	6959	133163	1.16%	0.024%
224	13.056	13.033	13.063	HH	8715	134363	1.17%	0.024%
225	13.078	13.063	13.103	HH	10201	192520	1.67%	0.034%
226	13.148	13.103	13.174	HH	13119	346834	3.01%	0.062%
227	13.220	13.174	13.240	HH	9135	302151	2.62%	0.054%
228	13.256	13.240	13.268	HH	8450	128449	1.11%	0.023%
229	13.278	13.268	13.298	HH	8945	144357	1.25%	0.026%
230	13.340	13.298	13.353	HH	11577	286578	2.49%	0.051%
231	13.367	13.353	13.427	HH	15618	419418	3.64%	0.075%
232	13.469	13.427	13.504	HH	19820	531711	4.61%	0.095%
233	13.537	13.504	13.551	HH	8885	232104	2.01%	0.041%
234	13.576	13.551	13.597	HH	15093	312890	2.71%	0.056%
235	13.616	13.597	13.638	HH	14278	267914	2.32%	0.048%
236	13.659	13.638	13.685	HH	11599	273418	2.37%	0.049%
237	13.745	13.685	13.766	HH	15671	563295	4.89%	0.100%
238	13.786	13.766	13.820	HH	13542	346545	3.01%	0.062%
239	13.864	13.820	13.880	HH	9985	328081	2.85%	0.058%
240	13.897	13.880	13.916	HH	9511	199381	1.73%	0.036%
241	13.962	13.916	13.985	HH	10256	400587	3.48%	0.071%
242	14.002	13.985	14.040	HH	10273	320740	2.78%	0.057%
243	14.056	14.040	14.066	HH	9891	155607	1.35%	0.028%
244	14.116	14.066	14.132	HH	13181	436078	3.78%	0.078%
245	14.154	14.132	14.181	HH	12930	360939	3.13%	0.064%
246	14.203	14.181	14.260	HH	23008	682202	5.92%	0.122%

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247	14.291	14.260	14.330	HH	15160	560246	4.86%	0.100%
248	14.382	14.330	14.425	HH	23034	907333	7.87%	0.162%
249	14.446	14.425	14.468	HH	27423	512043	4.44%	0.091%
250	14.505	14.468	14.531	HH	28457	713311	6.19%	0.127%
251	14.569	14.531	14.591	HH	15592	515378	4.47%	0.092%
252	14.628	14.591	14.661	HH	161094	2615053	22.69%	0.466%
253	14.671	14.661	14.689	HH	15694	250579	2.17%	0.045%
254	14.709	14.689	14.727	HH	18983	384119	3.33%	0.068%
255	14.757	14.727	14.777	HH	60436	998447	8.66%	0.178%
256	14.799	14.777	14.861	HH	82816	1620135	14.05%	0.289%
257	14.875	14.861	14.885	HH	17638	244209	2.12%	0.044%
258	14.918	14.885	14.944	HH	25978	723104	6.27%	0.129%
259	14.962	14.944	14.975	HH	18592	328372	2.85%	0.058%
260	14.995	14.975	15.035	HH	21223	653757	5.67%	0.116%
261	15.061	15.035	15.081	HH	24488	577058	5.01%	0.103%
262	15.101	15.081	15.160	HH	22651	961450	8.34%	0.171%
263	15.208	15.160	15.263	HH	90296	2181647	18.93%	0.389%
264	15.272	15.263	15.288	HH	20247	296466	2.57%	0.053%
265	15.305	15.288	15.317	HH	20006	345939	3.00%	0.062%
266	15.350	15.317	15.378	HH	26665	842093	7.31%	0.150%
267	15.428	15.378	15.452	HH	34590	1233570	10.70%	0.220%
268	15.468	15.452	15.501	HH	26486	700453	6.08%	0.125%
269	15.515	15.501	15.525	HH	22841	316973	2.75%	0.056%
270	15.592	15.525	15.640	HH	29692	1762878	15.29%	0.314%
271	15.670	15.640	15.695	HH	26694	806500	7.00%	0.144%
272	15.728	15.695	15.743	HH	27859	754849	6.55%	0.134%
273	15.757	15.743	15.768	HH	27852	407885	3.54%	0.073%
274	15.788	15.768	15.811	HH	31180	739145	6.41%	0.132%
275	15.851	15.811	15.891	HH	44475	1505066	13.06%	0.268%
276	15.915	15.891	16.000	HH	29596	1840651	15.97%	0.328%
277	16.040	16.000	16.061	HH	34529	1142971	9.92%	0.204%
278	16.070	16.061	16.081	HH	31321	356222	3.09%	0.063%
279	16.102	16.081	16.121	HH	35179	799536	6.94%	0.142%
280	16.148	16.121	16.191	HH	39083	1477182	12.81%	0.263%
281	16.222	16.191	16.270	HH	49611	1891579	16.41%	0.337%
282	16.319	16.270	16.381	HH	129646	4364338	37.86%	0.777%
283	16.448	16.381	16.470	HH	48133	2175724	18.87%	0.388%
284	16.494	16.470	16.525	HH	42458	1358433	11.78%	0.242%
285	16.539	16.525	16.553	HH	42050	713599	6.19%	0.127%
286	16.638	16.553	16.665	HH	98010	3628702	31.48%	0.646%
287	16.695	16.665	16.739	HH	99617	2632273	22.83%	0.469%
288	16.800	16.739	16.831	HH	102571	3366024	29.20%	0.600%
289	16.850	16.831	16.887	HH	56817	1740877	15.10%	0.310%
290	16.936	16.887	16.970	HH	52361	2477265	21.49%	0.441%
291	17.007	16.970	17.019	HH	53067	1524250	13.22%	0.272%
292	17.072	17.019	17.087	HH	56680	2244734	19.47%	0.400%
293	17.104	17.087	17.141	HH	56979	1792446	15.55%	0.319%
294	17.163	17.141	17.178	HH	60729	1246140	10.81%	0.222%
295	17.194	17.178	17.206	HH	62156	1020534	8.85%	0.182%
296	17.218	17.206	17.227	HH	64155	767280	6.66%	0.137%
297	17.252	17.227	17.304	HH	107749	3377679	29.30%	0.602%
298	17.318	17.304	17.329	HH	59317	891864	7.74%	0.159%
299	17.363	17.329	17.391	HH	65390	2275276	19.74%	0.405%

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300	17.419	17.391	17.441	HH	61144	1794635	15.57%	0.320%
301	17.465	17.441	17.474	HH	60183	1180136	10.24%	0.210%
302	17.485	17.474	17.501	HH	61435	972194	8.43%	0.173%
303	17.540	17.501	17.563	HH	63730	2264337	19.64%	0.403%
304	17.596	17.563	17.611	HH	65666	1881370	16.32%	0.335%
305	17.688	17.611	17.718	HH	128561	5169936	44.85%	0.921%
306	17.736	17.718	17.755	HH	69527	1496600	12.98%	0.267%
307	17.788	17.755	17.808	HH	73387	2251490	19.53%	0.401%
308	17.834	17.808	17.895	HH	84716	4033224	34.99%	0.718%
309	17.915	17.895	17.948	HH	76621	2350591	20.39%	0.419%
310	17.976	17.948	17.988	HH	84460	1894482	16.43%	0.337%
311	18.007	17.988	18.020	HH	79953	1493174	12.95%	0.266%
312	18.063	18.020	18.088	HH	132179	4305296	37.35%	0.767%
313	18.111	18.088	18.139	HH	133671	3153372	27.35%	0.562%
314	18.149	18.139	18.168	HH	80701	1360692	11.80%	0.242%
315	18.201	18.168	18.219	HH	96958	2693059	23.36%	0.480%
316	18.233	18.219	18.265	HH	93879	2348565	20.37%	0.418%
317	18.271	18.265	18.291	HH	81836	1264634	10.97%	0.225%
318	18.320	18.291	18.355	HH	127203	3624499	31.44%	0.646%
319	18.364	18.355	18.383	HH	83431	1434182	12.44%	0.255%
320	18.408	18.383	18.434	HH	86006	2585121	22.43%	0.461%
321	18.452	18.434	18.477	HH	92347	2248324	19.50%	0.401%
322	18.519	18.477	18.565	HH	122488	5120486	44.42%	0.912%
323	18.574	18.565	18.593	HH	87192	1430323	12.41%	0.255%
324	18.624	18.593	18.648	HH	102216	3115222	27.02%	0.555%
325	18.672	18.648	18.701	HH	100770	3052236	26.48%	0.544%
326	18.721	18.701	18.748	HH	100452	2673955	23.20%	0.476%
327	18.795	18.748	18.816	HH	100857	3959804	34.35%	0.705%
328	18.873	18.816	18.901	HH	128306	5478391	47.52%	0.976%
329	18.921	18.901	18.985	HH	121783	5347232	46.39%	0.953%
330	19.016	18.985	19.078	HH	107419	5784592	50.18%	1.030%
331	19.133	19.078	19.148	HH	105082	4337054	37.62%	0.773%
332	19.169	19.148	19.200	HH	106811	3331823	28.90%	0.594%
333	19.212	19.200	19.228	HH	107444	1744009	15.13%	0.311%
334	19.247	19.228	19.258	HH	106079	1886613	16.37%	0.336%
335	19.272	19.258	19.281	HH	107978	1509061	13.09%	0.269%
336	19.308	19.281	19.325	HH	121111	3024228	26.23%	0.539%
337	19.341	19.325	19.358	HH	117030	2234377	19.38%	0.398%
338	19.371	19.358	19.388	HH	114306	2046615	17.75%	0.365%
339	19.421	19.388	19.451	HH	119786	4342725	37.67%	0.774%
340	19.481	19.451	19.506	HH	136113	4099216	35.56%	0.730%
341	19.548	19.506	19.575	HH	133609	5102678	44.26%	0.909%
342	19.595	19.575	19.618	HH	122159	3115775	27.03%	0.555%
343	19.662	19.618	19.701	HH	132664	6345220	55.04%	1.130%
344	19.726	19.701	19.798	HH	125598	7149141	62.02%	1.274%
345	19.859	19.798	19.891	HH	149907	7496505	65.03%	1.335%
346	19.925	19.891	19.941	HH	136597	3904652	33.87%	0.696%
347	19.954	19.941	19.978	HH	136949	2991502	25.95%	0.533%
348	20.004	19.978	20.027	HH	134969	3911145	33.93%	0.697%
349	20.048	20.027	20.082	HH	141691	4462065	38.71%	0.795%
350	20.115	20.082	20.171	HH	142535	7364270	63.88%	1.312%
351	20.268	20.171	20.307	HH	145982	11527610	100.00%	2.054%

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352	20.343	20.307	20.365	HH	145662	4968476	43.10%	0.885%
353	20.372	20.365	20.382	HH	149322	1499824	13.01%	0.267%
354	20.401	20.382	20.433	HH	152312	4510826	39.13%	0.804%
355	20.445	20.433	20.488	HH	145411	4776301	41.43%	0.851%
356	20.521	20.488	20.608	HH	146666	10285821	89.23%	1.832%
357	20.649	20.608	20.665	HH	143812	4864852	42.20%	0.867%
358	20.687	20.665	20.721	HH	142139	4745118	41.16%	0.845%
359	20.727	20.721	20.766	HH	143117	3769084	32.70%	0.671%
360	20.779	20.766	20.811	HH	145345	3846352	33.37%	0.685%
361	20.823	20.811	20.829	HH	139232	1500270	13.01%	0.267%
362	20.847	20.829	20.875	HH	139349	3745683	32.49%	0.667%
363	20.885	20.875	20.910	HH	139720	2915101	25.29%	0.519%
364	20.920	20.910	20.953	HH	138863	3518832	30.53%	0.627%
365	20.987	20.953	21.038	HH	139020	7014251	60.85%	1.250%
366	21.048	21.038	21.055	HH	136438	1429823	12.40%	0.255%
367	21.064	21.055	21.101	HH	135949	3710814	32.19%	0.661%
368	21.139	21.101	21.171	HH	137417	5609914	48.67%	0.999%
369	21.214	21.171	21.225	HH	137885	4315007	37.43%	0.769%
370	21.244	21.225	21.271	HH	138038	3727053	32.33%	0.664%
371	21.280	21.271	21.315	HH	132327	3421455	29.68%	0.610%
372	21.321	21.315	21.348	HH	131070	2608289	22.63%	0.465%
373	21.371	21.348	21.391	HH	130056	3364125	29.18%	0.599%
374	21.399	21.391	21.423	HH	130209	2411273	20.92%	0.430%
375	21.453	21.423	21.485	HH	129737	4757458	41.27%	0.848%
376	21.531	21.485	21.568	HH	132142	6364350	55.21%	1.134%
377	21.576	21.568	21.658	HH	127374	6776340	58.78%	1.207%
378	21.679	21.658	21.705	HH	126488	3511693	30.46%	0.626%
379	21.715	21.705	21.808	HH	125343	7579503	65.75%	1.350%
380	21.824	21.808	21.835	HH	122338	1957209	16.98%	0.349%
381	21.847	21.835	21.865	HH	121464	2151944	18.67%	0.383%
382	21.880	21.865	21.914	HH	121067	3476499	30.16%	0.619%
383	21.938	21.914	21.948	HH	120546	2414875	20.95%	0.430%
384	21.966	21.948	22.000	HH	120276	3692226	32.03%	0.658%
385	22.012	22.000	22.118	HH	118865	8196306	71.10%	1.460%
386	22.127	22.118	22.144	HH	116184	1816525	15.76%	0.324%
387	22.155	22.144	22.170	HH	115060	1796224	15.58%	0.320%
388	22.203	22.170	22.319	HH	119435	10252037	88.93%	1.826%
389	22.325	22.319	22.342	HH	112022	1537098	13.33%	0.274%
390	22.377	22.342	22.438	HH	112547	6349729	55.08%	1.131%
391	22.451	22.438	22.478	HH	110293	2623903	22.76%	0.467%
392	22.484	22.478	22.492	HH	110823	908099	7.88%	0.162%
393	22.500	22.492	22.529	HH	109699	2408762	20.90%	0.429%
394	22.559	22.529	22.578	HH	109362	3197422	27.74%	0.570%
395	22.650	22.578	22.698	HH	109567	7739250	67.14%	1.379%
396	22.711	22.698	22.748	HH	108323	3205906	27.81%	0.571%
397	22.757	22.748	22.845	HH	108893	6168841	53.51%	1.099%
398	22.859	22.845	22.941	HH	105983	5986604	51.93%	1.066%
399	22.972	22.941	23.085	HH	104763	8736525	75.79%	1.556%
400	23.093	23.085	23.107	HH	102457	1349878	11.71%	0.240%
401	23.123	23.107	23.172	HH	104308	3944931	34.22%	0.703%
402	23.212	23.172	23.258	HH	102432	5191221	45.03%	0.925%
403	23.268	23.258	23.328	HH	102089	4186899	36.32%	0.746%
404	23.340	23.328	23.371	HH	99052	2512031	21.79%	0.448%

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405	23.481	23.371	23.518	HH	99642	8555318	74.22%	1.524%
406	23.561	23.518	23.672	HH	99713	8859895	76.86%	1.578%
407	23.707	23.672	23.746	HH	94320	4180652	36.27%	0.745%
408	23.767	23.746	23.813	HH	95684	3710735	32.19%	0.661%
409	23.892	23.813	24.021	HH	94873	11516029	99.90%	2.052%
410	24.037	24.021	24.088	HH	91215	3609942	31.32%	0.643%
411	24.170	24.088	24.195	HH	91642	5723482	49.65%	1.020%
412	24.209	24.195	24.338	HH	90458	7660698	66.46%	1.365%
413	24.384	24.338	24.422	HH	89720	4452988	38.63%	0.793%
414	24.459	24.422	24.531	HH	88079	5712287	49.55%	1.018%
415	24.547	24.531	24.601	HHA	86057	3694578	32.05%	0.658%

Sum of corrected areas: 561346692

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