

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040822\
 Data File : FF010302.D
 Signal(s) : FID2B.ch
 Acq On : 08 Apr 2022 11:35
 Sample : N2301-04 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.012	1.997	2.022	BH	1113	12020	0.29%	0.007%
2	2.033	2.022	2.070	HH	1094	27655	0.66%	0.015%
3	2.080	2.070	2.118	HH	1285	27580	0.66%	0.015%
4	2.130	2.118	2.145	HH	905	13366	0.32%	0.007%
5	2.147	2.145	2.160	HH	881	7775	0.19%	0.004%
6	2.165	2.160	2.186	HH	899	12696	0.30%	0.007%
7	2.193	2.186	2.199	HH	780	5699	0.14%	0.003%
8	2.210	2.199	2.229	HH	852	14682	0.35%	0.008%
9	2.230	2.229	2.239	HH	807	4664	0.11%	0.003%
10	2.242	2.239	2.248	HH	819	4272	0.10%	0.002%
11	2.254	2.248	2.258	HH	823	4688	0.11%	0.003%
12	2.274	2.258	2.299	HH	1140	21710	0.52%	0.012%
13	2.309	2.299	2.313	HH	818	6586	0.16%	0.004%
14	2.319	2.313	2.326	HH	806	6344	0.15%	0.003%
15	2.329	2.326	2.333	HH	881	3413	0.08%	0.002%
16	2.340	2.333	2.354	HH	800	9353	0.22%	0.005%
17	2.388	2.354	2.396	HH	856	20417	0.49%	0.011%
18	2.412	2.396	2.425	HH	922	14359	0.34%	0.008%
19	2.428	2.425	2.444	HH	897	9753	0.23%	0.005%
20	2.454	2.444	2.460	HH	1007	9501	0.23%	0.005%
21	2.467	2.460	2.482	HH	1024	12549	0.30%	0.007%
22	2.484	2.482	2.497	HH	1006	8566	0.20%	0.005%
23	2.499	2.497	2.512	HH	969	8490	0.20%	0.005%
24	2.546	2.512	2.595	HH	1256	48909	1.17%	0.027%
25	2.603	2.595	2.622	HH	987	14979	0.36%	0.008%
26	2.656	2.622	2.663	HH	970	22105	0.53%	0.012%
27	2.674	2.663	2.694	HH	972	17155	0.41%	0.009%
28	2.696	2.694	2.708	HH	940	7685	0.18%	0.004%
29	2.730	2.708	2.749	HH	1151	23534	0.56%	0.013%
30	2.752	2.749	2.779	HH	963	15970	0.38%	0.009%
31	2.788	2.779	2.805	HH	887	13427	0.32%	0.007%
32	2.821	2.805	2.861	HH	1546	37703	0.90%	0.021%
33	2.870	2.861	2.886	HH	900	13467	0.32%	0.007%
34	2.895	2.886	2.914	HH	1011	15597	0.37%	0.009%
35	2.922	2.914	2.942	HH	943	15383	0.37%	0.008%
36	2.956	2.942	2.970	HH	970	14958	0.36%	0.008%

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37	2.985	2.970	3.029	HH	1242	33345	0.80%	0.018%
38	3.046	3.029	3.067	HH	1045	19996	0.48%	0.011%
39	3.080	3.067	3.107	HH	1185	21734	0.52%	0.012%
40	3.112	3.107	3.129	HH	862	10515	0.25%	0.006%
41	3.142	3.129	3.162	HH	841	14682	0.35%	0.008%
42	3.172	3.162	3.190	HH	772	11486	0.27%	0.006%
43	3.196	3.190	3.203	HH	747	5783	0.14%	0.003%
44	3.213	3.203	3.250	HH	758	20426	0.49%	0.011%
45	3.253	3.250	3.261	HH	703	4621	0.11%	0.003%
46	3.296	3.261	3.343	HH	1315	39247	0.94%	0.022%
47	3.356	3.343	3.381	HH	744	15679	0.37%	0.009%
48	3.414	3.381	3.432	HH	829	22591	0.54%	0.012%
49	3.436	3.432	3.449	HH	798	7390	0.18%	0.004%
50	3.456	3.449	3.463	HH	808	6345	0.15%	0.003%
51	3.465	3.463	3.474	HH	801	4829	0.12%	0.003%
52	3.495	3.474	3.508	HH	893	16520	0.39%	0.009%
53	3.511	3.508	3.535	HH	784	11869	0.28%	0.007%
54	3.539	3.535	3.544	HH	799	3825	0.09%	0.002%
55	3.565	3.544	3.569	HH	868	12350	0.29%	0.007%
56	3.574	3.569	3.585	HH	898	7695	0.18%	0.004%
57	3.591	3.585	3.605	HH	913	9526	0.23%	0.005%
58	3.623	3.605	3.656	HH	818	23142	0.55%	0.013%
59	3.670	3.656	3.693	HH	1146	20375	0.49%	0.011%
60	3.706	3.693	3.722	HH	923	13996	0.33%	0.008%
61	3.727	3.722	3.735	HH	795	5520	0.13%	0.003%
62	3.746	3.735	3.754	HH	801	8795	0.21%	0.005%
63	3.766	3.754	3.777	HH	877	11084	0.26%	0.006%
64	3.791	3.777	3.803	HH	1156	15113	0.36%	0.008%
65	3.809	3.803	3.825	HH	1049	11365	0.27%	0.006%
66	3.834	3.825	3.840	HH	761	6208	0.15%	0.003%
67	3.843	3.840	3.858	HH	738	7896	0.19%	0.004%
68	3.878	3.858	3.910	HH	1068	27830	0.66%	0.015%
69	3.913	3.910	3.934	HH	833	10992	0.26%	0.006%
70	3.969	3.934	3.982	HH	1094	25778	0.62%	0.014%
71	3.992	3.982	4.011	HH	1160	17298	0.41%	0.010%
72	4.019	4.011	4.032	HH	897	10620	0.25%	0.006%
73	4.044	4.032	4.079	HH	935	23769	0.57%	0.013%
74	4.082	4.079	4.088	HH	759	4097	0.10%	0.002%
75	4.094	4.088	4.110	HH	804	9952	0.24%	0.005%
76	4.130	4.110	4.149	HH	1342	23093	0.55%	0.013%
77	4.165	4.149	4.186	HH	1191	21525	0.51%	0.012%
78	4.192	4.186	4.205	HH	869	8877	0.21%	0.005%
79	4.223	4.205	4.252	HH	927	24332	0.58%	0.013%
80	4.261	4.252	4.265	HH	804	6309	0.15%	0.003%
81	4.275	4.265	4.300	HH	895	17338	0.41%	0.010%
82	4.304	4.300	4.307	HH	897	3859	0.09%	0.002%
83	4.320	4.307	4.336	HH	925	15474	0.37%	0.009%
84	4.339	4.336	4.346	HH	879	5091	0.12%	0.003%
85	4.365	4.346	4.393	HH	1867	33482	0.80%	0.018%
86	4.409	4.393	4.427	HH	1085	19884	0.47%	0.011%
87	4.431	4.427	4.433	HH	933	3620	0.09%	0.002%
88	4.454	4.433	4.506	HH	1268	42437	1.01%	0.023%
89	4.518	4.506	4.530	HH	947	12727	0.30%	0.007%

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90	4.542	4.530	4.551	HH	859	10311	0.25%	0.006%
91	4.570	4.551	4.576	HH	881	12400	0.30%	0.007%
92	4.580	4.576	4.603	HH	800	12612	0.30%	0.007%
93	4.606	4.603	4.611	HH	826	3952	0.09%	0.002%
94	4.619	4.611	4.634	HH	919	10863	0.26%	0.006%
95	4.649	4.634	4.690	HH	944	26399	0.63%	0.015%
96	4.702	4.690	4.708	HH	834	8419	0.20%	0.005%
97	4.710	4.708	4.715	HH	819	2964	0.07%	0.002%
98	4.744	4.715	4.765	HH	943	23501	0.56%	0.013%
99	4.784	4.765	4.811	HH	883	21839	0.52%	0.012%
100	4.821	4.811	4.837	HH	752	10964	0.26%	0.006%
101	4.840	4.837	4.852	HH	715	6088	0.15%	0.003%
102	4.862	4.852	4.885	HH	683	12558	0.30%	0.007%
103	4.896	4.885	4.900	HH	684	5761	0.14%	0.003%
104	4.911	4.900	4.938	HH	736	15347	0.37%	0.008%
105	4.942	4.938	4.952	HH	694	5502	0.13%	0.003%
106	4.983	4.952	5.031	HH	833	33679	0.80%	0.019%
107	5.040	5.031	5.050	HH	695	7484	0.18%	0.004%
108	5.054	5.050	5.069	HH	708	7664	0.18%	0.004%
109	5.084	5.069	5.094	HH	793	10567	0.25%	0.006%
110	5.105	5.094	5.121	HH	781	10887	0.26%	0.006%
111	5.127	5.121	5.154	HH	636	11950	0.29%	0.007%
112	5.223	5.154	5.240	HH	839	31894	0.76%	0.018%
113	5.288	5.240	5.297	HH	727	22570	0.54%	0.012%
114	5.303	5.297	5.319	HH	659	7841	0.19%	0.004%
115	5.321	5.319	5.324	HH	590	1719	0.04%	0.001%
116	5.331	5.324	5.338	HH	629	4817	0.12%	0.003%
117	5.346	5.338	5.351	HH	666	4899	0.12%	0.003%
118	5.354	5.351	5.371	HH	658	6867	0.16%	0.004%
119	5.374	5.371	5.379	HH	596	2762	0.07%	0.002%
120	5.401	5.379	5.424	HH	1459	25273	0.60%	0.014%
121	5.428	5.424	5.474	HH	754	19572	0.47%	0.011%
122	5.513	5.474	5.541	HH	872	26454	0.63%	0.015%
123	5.549	5.541	5.555	HH	660	5120	0.12%	0.003%
124	5.588	5.555	5.669	HH	832	49105	1.17%	0.027%
125	5.687	5.669	5.694	HH	805	10807	0.26%	0.006%
126	5.707	5.694	5.727	HH	805	14068	0.34%	0.008%
127	5.739	5.727	5.753	HH	701	9912	0.24%	0.005%
128	5.768	5.753	5.805	HH	711	21028	0.50%	0.012%
129	5.818	5.805	5.851	HH	721	17869	0.43%	0.010%
130	5.855	5.851	5.862	HH	682	4395	0.10%	0.002%
131	5.865	5.862	5.882	HH	604	7017	0.17%	0.004%
132	5.909	5.882	5.922	HH	765	16189	0.39%	0.009%
133	5.951	5.922	6.018	HH	1386	46702	1.12%	0.026%
134	6.099	6.018	6.137	HH	875	49389	1.18%	0.027%
135	6.154	6.137	6.166	HH	693	11077	0.26%	0.006%
136	6.169	6.166	6.193	HH	695	10119	0.24%	0.006%
137	6.201	6.193	6.211	HH	707	6847	0.16%	0.004%
138	6.228	6.211	6.245	HH	858	14869	0.36%	0.008%
139	6.266	6.245	6.282	HH	694	14545	0.35%	0.008%
140	6.287	6.282	6.302	HH	702	7902	0.19%	0.004%
141	6.310	6.302	6.317	HH	666	5700	0.14%	0.003%

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142	6.327	6.317	6.342	HH	581	8353	0.20%	0.005%
143	6.348	6.342	6.355	HH	578	4421	0.11%	0.002%
144	6.382	6.355	6.436	HH	1715	38708	0.92%	0.021%
145	6.440	6.436	6.446	HH	581	3267	0.08%	0.002%
146	6.478	6.446	6.506	HH	782	24032	0.57%	0.013%
147	6.530	6.506	6.547	HH	813	16833	0.40%	0.009%
148	6.557	6.547	6.567	HH	628	6725	0.16%	0.004%
149	6.588	6.567	6.612	HH	687	16258	0.39%	0.009%
150	6.619	6.612	6.624	HH	557	3773	0.09%	0.002%
151	6.665	6.624	6.677	HH	709	18854	0.45%	0.010%
152	6.695	6.677	6.714	HH	697	14648	0.35%	0.008%
153	6.720	6.714	6.732	HH	730	6863	0.16%	0.004%
154	6.754	6.732	6.770	HH	759	15489	0.37%	0.009%
155	6.782	6.770	6.831	HH	753	24300	0.58%	0.013%
156	6.848	6.831	6.872	HH	1007	20198	0.48%	0.011%
157	6.883	6.872	6.901	HH	909	14037	0.34%	0.008%
158	6.908	6.901	6.918	HH	822	7888	0.19%	0.004%
159	6.944	6.918	6.972	HH	914	26772	0.64%	0.015%
160	7.006	6.972	7.032	HH	1964	40700	0.97%	0.022%
161	7.045	7.032	7.071	HH	933	19704	0.47%	0.011%
162	7.085	7.071	7.124	HH	1094	27544	0.66%	0.015%
163	7.141	7.124	7.167	HH	1322	24746	0.59%	0.014%
164	7.180	7.167	7.199	HH	937	16311	0.39%	0.009%
165	7.217	7.199	7.241	HH	828	18949	0.45%	0.010%
166	7.258	7.241	7.281	HH	857	18329	0.44%	0.010%
167	7.307	7.281	7.363	HH	3234	66514	1.59%	0.037%
168	7.368	7.363	7.371	HH	834	3835	0.09%	0.002%
169	7.375	7.371	7.415	HH	858	21480	0.51%	0.012%
170	7.439	7.415	7.449	HH	844	16080	0.38%	0.009%
171	7.480	7.449	7.520	HH	978	35763	0.85%	0.020%
172	7.531	7.520	7.547	HH	892	13834	0.33%	0.008%
173	7.553	7.547	7.560	HH	893	6433	0.15%	0.004%
174	7.569	7.560	7.577	HH	906	8940	0.21%	0.005%
175	7.598	7.577	7.624	HH	972	24242	0.58%	0.013%
176	7.645	7.624	7.666	HH	944	21317	0.51%	0.012%
177	7.669	7.666	7.687	HH	866	10057	0.24%	0.006%
178	7.729	7.687	7.747	HH	1127	34668	0.83%	0.019%
179	7.764	7.747	7.801	HH	1032	29576	0.71%	0.016%
180	7.806	7.801	7.810	HH	842	4647	0.11%	0.003%
181	7.827	7.810	7.853	HH	960	22586	0.54%	0.012%
182	7.879	7.853	7.909	HH	1179	33973	0.81%	0.019%
183	7.931	7.909	7.940	HH	1032	18147	0.43%	0.010%
184	7.946	7.940	7.965	HH	945	13688	0.33%	0.008%
185	7.999	7.965	8.032	HH	2047	53136	1.27%	0.029%
186	8.039	8.032	8.043	HH	1031	6953	0.17%	0.004%
187	8.074	8.043	8.087	HH	1392	32270	0.77%	0.018%
188	8.103	8.087	8.119	HH	1578	25694	0.61%	0.014%
189	8.132	8.119	8.151	HH	1651	26399	0.63%	0.015%
190	8.177	8.151	8.204	HH	3396	60848	1.45%	0.033%
191	8.222	8.204	8.247	HH	1249	29966	0.72%	0.016%
192	8.263	8.247	8.271	HH	1287	17040	0.41%	0.009%
193	8.286	8.271	8.307	HH	1348	27787	0.66%	0.015%
194	8.341	8.307	8.365	HH	1499	44309	1.06%	0.024%

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195	8.378	8.365	8.399	HH	1345	24118	0.58%	0.013%
196	8.406	8.399	8.410	HH	1169	7095	0.17%	0.004%
197	8.426	8.410	8.435	HH	1144	16463	0.39%	0.009%
198	8.446	8.435	8.457	HH	1211	16040	0.38%	0.009%
199	8.462	8.457	8.481	HH	1272	16315	0.39%	0.009%
200	8.485	8.481	8.497	HH	1144	11111	0.27%	0.006%
201	8.506	8.497	8.513	HH	1146	10186	0.24%	0.006%
202	8.537	8.513	8.553	HH	1430	31296	0.75%	0.017%
203	8.558	8.553	8.574	HH	1341	16505	0.39%	0.009%
204	8.577	8.574	8.591	HH	1350	13144	0.31%	0.007%
205	8.596	8.591	8.612	HH	1279	16251	0.39%	0.009%
206	8.635	8.612	8.654	HH	1623	36567	0.87%	0.020%
207	8.677	8.654	8.694	HH	1697	37972	0.91%	0.021%
208	8.713	8.694	8.734	HH	2389	45407	1.08%	0.025%
209	8.739	8.734	8.752	HH	1422	14587	0.35%	0.008%
210	8.766	8.752	8.786	HH	1537	29355	0.70%	0.016%
211	8.796	8.786	8.810	HH	1619	22363	0.53%	0.012%
212	8.824	8.810	8.847	HH	1745	34247	0.82%	0.019%
213	8.859	8.847	8.884	HH	1759	35051	0.84%	0.019%
214	8.913	8.884	8.940	HH	1937	56796	1.36%	0.031%
215	8.943	8.940	8.960	HH	1752	19882	0.47%	0.011%
216	8.968	8.960	8.972	HH	1625	11885	0.28%	0.007%
217	8.974	8.972	8.977	HH	1625	4582	0.11%	0.003%
218	8.999	8.977	9.022	HH	3972	70104	1.67%	0.039%
219	9.032	9.022	9.055	HH	2030	35530	0.85%	0.020%
220	9.080	9.055	9.112	HH	1776	57006	1.36%	0.031%
221	9.148	9.112	9.165	HH	1918	54690	1.31%	0.030%
222	9.181	9.165	9.219	HH	2093	62869	1.50%	0.035%
223	9.233	9.219	9.246	HH	1823	28343	0.68%	0.016%
224	9.286	9.246	9.306	HH	2119	69325	1.66%	0.038%
225	9.328	9.306	9.348	HH	2359	54621	1.30%	0.030%
226	9.391	9.348	9.427	HH	2516	108023	2.58%	0.059%
227	9.446	9.427	9.456	HH	2539	42328	1.01%	0.023%
228	9.467	9.456	9.486	HH	2507	42373	1.01%	0.023%
229	9.506	9.486	9.519	HH	2617	48480	1.16%	0.027%
230	9.553	9.519	9.585	HH	2660	100659	2.40%	0.055%
231	9.606	9.585	9.635	HH	2713	78111	1.87%	0.043%
232	9.648	9.635	9.674	HH	2688	60749	1.45%	0.033%
233	9.715	9.674	9.737	HH	3307	110726	2.64%	0.061%
234	9.745	9.737	9.756	HH	3008	33810	0.81%	0.019%
235	9.780	9.756	9.841	HH	5491	184586	4.41%	0.102%
236	9.889	9.841	9.917	HH	3388	147297	3.52%	0.081%
237	9.988	9.917	10.018	HH	4153	218948	5.23%	0.120%
238	10.048	10.018	10.071	HH	3952	120254	2.87%	0.066%
239	10.075	10.071	10.094	HH	4016	53830	1.29%	0.030%
240	10.118	10.094	10.125	HH	4209	75326	1.80%	0.041%
241	10.164	10.125	10.187	HH	5153	173313	4.14%	0.095%
242	10.217	10.187	10.232	HH	5137	132160	3.16%	0.073%
243	10.255	10.232	10.277	HH	5373	136919	3.27%	0.075%
244	10.289	10.277	10.302	HH	5183	76881	1.84%	0.042%
245	10.311	10.302	10.332	HH	5325	94042	2.25%	0.052%
246	10.364	10.332	10.375	HH	5589	135265	3.23%	0.074%

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247	10.387	10.375	10.399	HH	5605	80891	1.93%	0.044%
248	10.472	10.399	10.496	HH	6344	341436	8.16%	0.188%
249	10.518	10.496	10.552	HH	7693	227060	5.42%	0.125%
250	10.592	10.552	10.626	HH	7697	303121	7.24%	0.167%
251	10.658	10.626	10.668	HH	7047	177703	4.24%	0.098%
252	10.688	10.668	10.710	HH	7456	182945	4.37%	0.101%
253	10.732	10.710	10.742	HH	7500	141775	3.39%	0.078%
254	10.771	10.742	10.782	HH	8044	183460	4.38%	0.101%
255	10.796	10.782	10.819	HH	7992	172652	4.12%	0.095%
256	10.843	10.819	10.848	HH	8331	139483	3.33%	0.077%
257	10.851	10.848	10.859	HH	8289	53180	1.27%	0.029%
258	10.867	10.859	10.882	HH	8401	113671	2.72%	0.063%
259	10.906	10.882	10.914	HH	8649	160123	3.82%	0.088%
260	10.917	10.914	10.926	HH	8623	58930	1.41%	0.032%
261	10.943	10.926	10.964	HH	8913	198521	4.74%	0.109%
262	10.969	10.964	10.974	HH	8585	50270	1.20%	0.028%
263	10.991	10.974	11.007	HH	8774	170854	4.08%	0.094%
264	11.025	11.007	11.039	HH	8772	164931	3.94%	0.091%
265	11.074	11.039	11.098	HH	9287	322826	7.71%	0.178%
266	11.132	11.098	11.137	HH	9567	217959	5.21%	0.120%
267	11.158	11.137	11.174	HH	9751	210609	5.03%	0.116%
268	11.193	11.174	11.202	HH	9964	160327	3.83%	0.088%
269	11.222	11.202	11.248	HH	11156	286995	6.86%	0.158%
270	11.301	11.248	11.341	HH	11012	588464	14.06%	0.324%
271	11.360	11.341	11.384	HH	10646	271577	6.49%	0.149%
272	11.424	11.384	11.451	HH	11320	432545	10.33%	0.238%
273	11.464	11.451	11.471	HH	10879	129190	3.09%	0.071%
274	11.488	11.471	11.495	HH	11073	160706	3.84%	0.088%
275	11.523	11.495	11.531	HH	11352	239202	5.71%	0.132%
276	11.545	11.531	11.551	HH	11281	130324	3.11%	0.072%
277	11.559	11.551	11.565	HH	11337	94684	2.26%	0.052%
278	11.575	11.565	11.582	HH	11429	121225	2.90%	0.067%
279	11.607	11.582	11.621	HH	11987	272936	6.52%	0.150%
280	11.636	11.621	11.644	HH	11752	158501	3.79%	0.087%
281	11.661	11.644	11.676	HH	11868	221825	5.30%	0.122%
282	11.682	11.676	11.688	HH	11806	86412	2.06%	0.048%
283	11.698	11.688	11.702	HH	11756	97534	2.33%	0.054%
284	11.719	11.702	11.740	HH	12263	274886	6.57%	0.151%
285	11.756	11.740	11.801	HH	12440	442159	10.56%	0.243%
286	11.805	11.801	11.809	HH	11854	55760	1.33%	0.031%
287	11.846	11.809	11.857	HH	12395	356468	8.52%	0.196%
288	11.891	11.857	11.916	HH	14141	454730	10.86%	0.250%
289	11.919	11.916	11.926	HH	12503	74559	1.78%	0.041%
290	11.942	11.926	11.951	HH	12752	188997	4.51%	0.104%
291	11.990	11.951	12.022	HH	15458	574825	13.73%	0.316%
292	12.027	12.022	12.031	HH	13062	72101	1.72%	0.040%
293	12.047	12.031	12.067	HH	14090	289005	6.90%	0.159%
294	12.072	12.067	12.086	HH	12960	150058	3.58%	0.083%
295	12.091	12.086	12.095	HH	12793	64195	1.53%	0.035%
296	12.117	12.095	12.122	HH	13154	208131	4.97%	0.114%
297	12.139	12.122	12.158	HH	14175	300074	7.17%	0.165%
298	12.166	12.158	12.173	HH	13575	118493	2.83%	0.065%
299	12.177	12.173	12.189	HH	13322	126232	3.02%	0.069%

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300	12.198	12.189	12.202	HH	13233	105125	2.51%	0.058%
301	12.210	12.202	12.214	HH	13276	95144	2.27%	0.052%
302	12.222	12.214	12.239	HH	13379	191446	4.57%	0.105%
303	12.252	12.239	12.274	HH	13352	285613	6.82%	0.157%
304	12.313	12.274	12.348	HH	13816	589828	14.09%	0.324%
305	12.389	12.348	12.415	HH	13698	540566	12.91%	0.297%
306	12.475	12.415	12.487	HH	14234	594927	14.21%	0.327%
307	12.532	12.487	12.570	HH	18015	736799	17.60%	0.405%
308	12.586	12.570	12.629	HH	14409	498398	11.91%	0.274%
309	12.659	12.629	12.676	HH	14208	398056	9.51%	0.219%
310	12.694	12.676	12.707	HH	14194	263774	6.30%	0.145%
311	12.735	12.707	12.756	HH	14266	408863	9.77%	0.225%
312	12.796	12.756	12.816	HH	15008	520447	12.43%	0.286%
313	12.888	12.816	12.924	HH	15593	960397	22.94%	0.528%
314	12.947	12.924	12.962	HH	15037	341286	8.15%	0.188%
315	12.986	12.962	12.997	HH	14832	309449	7.39%	0.170%
316	13.019	12.997	13.041	HH	15394	395107	9.44%	0.217%
317	13.080	13.041	13.116	HH	16290	704083	16.82%	0.387%
318	13.144	13.116	13.177	HH	21761	655651	15.66%	0.361%
319	13.221	13.177	13.246	HH	16441	660681	15.78%	0.363%
320	13.313	13.246	13.344	HH	16888	953772	22.78%	0.525%
321	13.380	13.344	13.392	HH	16936	479802	11.46%	0.264%
322	13.424	13.392	13.432	HH	17168	405307	9.68%	0.223%
323	13.467	13.432	13.501	HH	17461	706627	16.88%	0.389%
324	13.548	13.501	13.564	HH	17569	658127	15.72%	0.362%
325	13.583	13.564	13.598	HH	17915	356165	8.51%	0.196%
326	13.628	13.598	13.666	HH	18380	728090	17.39%	0.400%
327	13.730	13.666	13.767	HH	25130	1210042	28.90%	0.666%
328	13.783	13.767	13.817	HH	18935	555826	13.28%	0.306%
329	13.835	13.817	13.844	HH	18691	303533	7.25%	0.167%
330	13.871	13.844	13.904	HH	19187	676855	16.17%	0.372%
331	13.953	13.904	13.979	HH	20493	879567	21.01%	0.484%
332	14.011	13.979	14.029	HH	19589	577438	13.79%	0.318%
333	14.049	14.029	14.058	HH	19726	343101	8.20%	0.189%
334	14.095	14.058	14.121	HH	20278	745791	17.81%	0.410%
335	14.149	14.121	14.175	HH	20653	665925	15.91%	0.366%
336	14.193	14.175	14.224	HH	21008	610085	14.57%	0.336%
337	14.238	14.224	14.271	HH	21333	580682	13.87%	0.319%
338	14.294	14.271	14.340	HH	25689	931098	22.24%	0.512%
339	14.363	14.340	14.370	HH	21158	377473	9.02%	0.208%
340	14.389	14.370	14.407	HH	22056	478342	11.43%	0.263%
341	14.416	14.407	14.444	HH	21921	475076	11.35%	0.261%
342	14.463	14.444	14.494	HH	21733	642119	15.34%	0.353%
343	14.548	14.494	14.604	HH	22983	1458265	34.83%	0.802%
344	14.631	14.604	14.659	HH	32801	876472	20.94%	0.482%
345	14.696	14.659	14.707	HH	23543	664370	15.87%	0.365%
346	14.719	14.707	14.742	HH	23403	472546	11.29%	0.260%
347	14.765	14.742	14.787	HH	24097	634967	15.17%	0.349%
348	14.806	14.787	14.815	HH	24191	397149	9.49%	0.218%
349	14.835	14.815	14.864	HH	26518	727645	17.38%	0.400%
350	14.882	14.864	14.931	HH	24675	958251	22.89%	0.527%
351	14.970	14.931	14.996	HH	24596	924509	22.08%	0.508%

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352	15.008	14.996	15.019	HH	24081	333578	7.97%	0.183%
353	15.035	15.019	15.057	HH	23935	547508	13.08%	0.301%
354	15.075	15.057	15.119	HH	24915	901127	21.53%	0.496%
355	15.149	15.119	15.158	HH	24471	564245	13.48%	0.310%
356	15.165	15.158	15.187	HH	24681	432194	10.32%	0.238%
357	15.230	15.187	15.256	HH	26671	1051491	25.12%	0.578%
358	15.261	15.256	15.287	HH	25716	484397	11.57%	0.266%
359	15.310	15.287	15.332	HH	26167	688463	16.45%	0.379%
360	15.354	15.332	15.386	HH	27718	842525	20.13%	0.463%
361	15.401	15.386	15.409	HH	26336	362058	8.65%	0.199%
362	15.442	15.409	15.461	HH	27870	830672	19.84%	0.457%
363	15.481	15.461	15.511	HH	27011	792957	18.94%	0.436%
364	15.578	15.511	15.592	HH	28555	1327584	31.71%	0.730%
365	15.610	15.592	15.636	HH	28604	726650	17.36%	0.400%
366	15.681	15.636	15.704	HH	29028	1151920	27.52%	0.634%
367	15.743	15.704	15.782	HH	29938	1355384	32.38%	0.745%
368	15.804	15.782	15.817	HH	29622	610973	14.59%	0.336%
369	15.857	15.817	15.899	HH	30978	1469881	35.11%	0.808%
370	15.952	15.899	15.981	HH	30895	1488528	35.56%	0.819%
371	16.069	15.981	16.094	HH	33705	2184072	52.17%	1.201%
372	16.150	16.094	16.175	HH	33785	1585902	37.88%	0.872%
373	16.206	16.175	16.234	HH	35165	1209285	28.89%	0.665%
374	16.247	16.234	16.277	HH	34780	877863	20.97%	0.483%
375	16.336	16.277	16.379	HH	36959	2147358	51.29%	1.181%
376	16.398	16.379	16.409	HH	35760	634735	15.16%	0.349%
377	16.431	16.409	16.441	HH	36703	682976	16.31%	0.376%
378	16.476	16.441	16.521	HH	37652	1776827	42.44%	0.977%
379	16.557	16.521	16.587	HH	39100	1521772	36.35%	0.837%
380	16.648	16.587	16.689	HH	41912	2434647	58.16%	1.339%
381	16.701	16.689	16.724	HH	40771	847344	20.24%	0.466%
382	16.809	16.724	16.817	HH	44110	2331957	55.70%	1.283%
383	16.831	16.817	16.879	HH	45222	1617251	38.63%	0.889%
384	16.941	16.879	16.970	HH	44498	2370340	56.62%	1.304%
385	17.057	16.970	17.096	HH	47786	3478982	83.10%	1.913%
386	17.108	17.096	17.117	HH	46681	599521	14.32%	0.330%
387	17.140	17.117	17.176	HH	47110	1635657	39.07%	0.900%
388	17.233	17.176	17.281	HH	50344	3072290	73.39%	1.690%
389	17.297	17.281	17.306	HH	48602	725011	17.32%	0.399%
390	17.323	17.306	17.335	HH	48998	864073	20.64%	0.475%
391	17.378	17.335	17.404	HH	51688	2022579	48.31%	1.112%
392	17.422	17.404	17.437	HH	49610	995486	23.78%	0.548%
393	17.458	17.437	17.491	HH	49764	1575110	37.63%	0.866%
394	17.498	17.491	17.515	HH	49339	716724	17.12%	0.394%
395	17.550	17.515	17.572	HH	50984	1716554	41.00%	0.944%
396	17.598	17.572	17.620	HH	53573	1495493	35.72%	0.822%
397	17.637	17.620	17.649	HH	51421	876772	20.94%	0.482%
398	17.693	17.649	17.716	HH	55125	2103965	50.26%	1.157%
399	17.742	17.716	17.754	HH	51622	1180238	28.19%	0.649%
400	17.775	17.754	17.793	HH	52190	1196387	28.58%	0.658%
401	17.818	17.793	17.827	HH	52896	1065531	25.45%	0.586%
402	17.869	17.827	17.917	HH	55017	2914046	69.61%	1.603%
403	17.939	17.917	17.968	HH	53557	1616232	38.61%	0.889%
404	18.069	17.968	18.097	HH	56168	4186309	100.00%	2.302%

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405	18.117	18.097	18.141	HH	55251	1409219	33.66%	0.775%
406	18.211	18.141	18.228	HH	57494	2883182	68.87%	1.586%
407	18.246	18.228	18.297	HH	57111	2303157	55.02%	1.267%
408	18.328	18.297	18.364	HH	57479	2254725	53.86%	1.240%
409	18.420	18.364	18.436	HH	56712	2408526	57.53%	1.325%
410	18.450	18.436	18.462	HH	56771	896695	21.42%	0.493%
411	18.527	18.462	18.555	HH	58099	3156636	75.40%	1.736%
412	18.579	18.555	18.604	HH	57665	1668323	39.85%	0.918%
413	18.636	18.604	18.657	HH	58705	1845317	44.08%	1.015%
414	18.683	18.657	18.711	HH	59395	1887548	45.09%	1.038%
415	18.770	18.711	18.786	HH	60368	2657861	63.49%	1.462%
416	18.802	18.786	18.812	HH	59885	925545	22.11%	0.509%
417	18.844	18.812	18.866	HH	60845	1952589	46.64%	1.074%
418	18.921	18.866	18.942	HH	61553	2787770	66.59%	1.533%
419	18.966	18.942	19.001	HH	61704	2137457	51.06%	1.176%
420	19.032	19.001	19.080	HH	62074	2934493	70.10%	1.614%
421	19.143	19.080	19.160	HH	61970	2939201	70.21%	1.617%
422	19.179	19.160	19.191	HH	62073	1136017	27.14%	0.625%
423	19.218	19.191	19.242	HH	62533	1927316	46.04%	1.060%
424	19.275	19.242	19.286	HH	63198	1632060	38.99%	0.898%
425	19.307	19.286	19.326	HH	64396	1530519	36.56%	0.842%
426	19.347	19.326	19.399	HH	64153	2803510	66.97%	1.542%
427	19.417	19.399	19.476	HH	63682	2902757	69.34%	1.596%
428	19.503	19.476	19.514	HH	63649	1457154	34.81%	0.801%
429	19.556	19.514	19.575	HH	64849	2343822	55.99%	1.289%
430	19.589	19.575	19.629	HH	65032	2084482	49.79%	1.146%
431	19.640	19.629	19.649	HH	64860	767386	18.33%	0.422%
432	19.682	19.649	19.711	HH	65831	2427731	57.99%	1.335%
433	19.736	19.711	19.752	HH	66072	1638379	39.14%	0.901%
434	19.767	19.752	19.786	HH	65839	1330665	31.79%	0.732%
435	19.793	19.786	19.802	HH	65564	635436	15.18%	0.349%

Sum of corrected areas: 181823118

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