

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032119\
 Data File : FF003941.D
 Signal(s) : FID2B.ch
 Acq On : 21 Mar 2019 19:58
 Sample : K2037-06
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.212	2.200	2.237	BH	310	-642	-0.01%	-0.001%
2	2.249	2.237	2.259	PH	-102	-2809	-0.03%	-0.003%
3	2.275	2.259	2.289	PH	480	1554	0.02%	0.001%
4	2.297	2.289	2.320	PH	-5	-4181	-0.04%	-0.004%
5	2.330	2.320	2.357	PH	-218	-9205	-0.09%	-0.008%
6	2.367	2.357	2.382	PH	-245	-6192	-0.06%	-0.006%
7	2.391	2.382	2.415	PH	258	-2948	-0.03%	-0.003%
8	2.446	2.415	2.463	PH	65	-7007	-0.07%	-0.006%
9	2.481	2.463	2.535	PH	19171	188270	1.84%	0.170%
10	2.539	2.535	2.570	PH	-36	-4819	-0.05%	-0.004%
11	2.578	2.570	2.587	PH	-267	-4117	-0.04%	-0.004%
12	2.592	2.587	2.608	PH	-375	-5993	-0.06%	-0.005%
13	2.618	2.608	2.637	PH	-236	-7045	-0.07%	-0.006%
14	2.652	2.637	2.706	PH	3116	2975	0.03%	0.003%
15	2.724	2.706	2.735	PH	-627	-13103	-0.13%	-0.012%
16	2.762	2.735	2.810	PH	1370	-7662	-0.07%	-0.007%
17	2.817	2.810	2.825	PH	-764	-7070	-0.07%	-0.006%
18	2.833	2.825	2.849	PH	-704	-10547	-0.10%	-0.010%
19	2.855	2.849	2.886	PH	-727	-17675	-0.17%	-0.016%
20	2.895	2.886	2.941	PH	-649	-27191	-0.27%	-0.025%
21	2.962	2.941	2.969	PH	-721	-13820	-0.13%	-0.012%
22	2.992	2.969	2.998	PH	-618	-13360	-0.13%	-0.012%
23	3.025	2.998	3.052	PH	790	-5587	-0.05%	-0.005%
24	3.062	3.052	3.077	PH	-438	-9383	-0.09%	-0.008%
25	3.084	3.077	3.106	PH	-553	-13369	-0.13%	-0.012%
26	3.119	3.106	3.127	PH	-795	-11707	-0.11%	-0.011%
27	3.143	3.127	3.162	PH	-698	-17818	-0.17%	-0.016%
28	3.172	3.162	3.185	PH	-772	-11766	-0.11%	-0.011%
29	3.197	3.185	3.202	PH	-661	-7337	-0.07%	-0.007%
30	3.224	3.202	3.276	PH	-306	-29899	-0.29%	-0.027%
31	3.291	3.276	3.299	PH	-897	-13415	-0.13%	-0.012%
32	3.317	3.299	3.345	PH	504	-11001	-0.11%	-0.010%
33	3.373	3.345	3.390	PH	-495	-22451	-0.22%	-0.020%
34	3.400	3.390	3.423	PH	-717	-18313	-0.18%	-0.017%
35	3.427	3.423	3.435	PH	-1003	-7977	-0.08%	-0.007%
36	3.461	3.435	3.465	PH	-899	-17772	-0.17%	-0.016%

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37	3.499	3.465	3.542	PH	3032	-3917	-0.04%	-0.004%
38	3.567	3.542	3.656	PH	1152	-45793	-0.45%	-0.041%
39	3.671	3.656	3.685	PH	-942	-18737	-0.18%	-0.017%
40	3.706	3.685	3.725	PH	-572	-19617	-0.19%	-0.018%
41	3.739	3.725	3.743	PH	-723	-8979	-0.09%	-0.008%
42	3.756	3.743	3.782	PH	-85	-16881	-0.16%	-0.015%
43	3.829	3.782	3.860	PH	1154	-25370	-0.25%	-0.023%
44	3.882	3.860	3.895	PH	-419	-14903	-0.15%	-0.013%
45	3.909	3.895	3.925	PH	-346	-10209	-0.10%	-0.009%
46	3.938	3.925	3.969	PH	-352	-18989	-0.19%	-0.017%
47	3.974	3.969	3.977	PH	-930	-4726	-0.05%	-0.004%
48	3.992	3.977	4.009	PH	-623	-15622	-0.15%	-0.014%
49	4.028	4.009	4.044	PH	-246	-13910	-0.14%	-0.013%
50	4.061	4.044	4.103	PH	1225	2990	0.03%	0.003%
51	4.122	4.103	4.144	PH	170	-3382	-0.03%	-0.003%
52	4.171	4.144	4.234	PH	10372	158252	1.55%	0.143%
53	4.267	4.234	4.293	HH	10117	101904	1.00%	0.092%
54	4.318	4.293	4.327	PH	262	854	0.01%	0.001%
55	4.339	4.327	4.375	HH	1014	7314	0.07%	0.007%
56	4.400	4.375	4.445	PH	9333	115963	1.13%	0.105%
57	4.461	4.445	4.479	HH	1300	17934	0.18%	0.016%
58	4.491	4.479	4.521	HH	1282	11997	0.12%	0.011%
59	4.539	4.521	4.557	PH	1350	6095	0.06%	0.006%
60	4.584	4.557	4.624	PH	2263	29968	0.29%	0.027%
61	4.633	4.624	4.651	HH	427	1646	0.02%	0.001%
62	4.668	4.651	4.695	PH	925	-1496	-0.01%	-0.001%
63	4.716	4.695	4.734	PH	-71	-8058	-0.08%	-0.007%
64	4.747	4.734	4.761	PH	42	-4559	-0.04%	-0.004%
65	4.778	4.761	4.812	PH	71	-15777	-0.15%	-0.014%
66	4.828	4.812	4.840	PH	-717	-14110	-0.14%	-0.013%
67	4.858	4.840	4.875	PH	-263	-12293	-0.12%	-0.011%
68	4.906	4.875	4.920	PH	97	-6434	-0.06%	-0.006%
69	4.927	4.920	4.936	PH	-219	-2722	-0.03%	-0.002%
70	4.956	4.936	4.976	PH	9112	77682	0.76%	0.070%
71	4.994	4.976	5.023	PH	1502	12838	0.13%	0.012%
72	5.042	5.023	5.080	PH	1294	10086	0.10%	0.009%
73	5.093	5.080	5.122	PH	-298	-13598	-0.13%	-0.012%
74	5.145	5.122	5.157	PH	24	-6935	-0.07%	-0.006%
75	5.185	5.157	5.205	PH	1471	11307	0.11%	0.010%
76	5.225	5.205	5.254	PH	6577	60252	0.59%	0.054%
77	5.278	5.254	5.294	PH	2312	23020	0.22%	0.021%
78	5.300	5.294	5.314	HH	644	3165	0.03%	0.003%
79	5.336	5.314	5.349	PH	2858	32537	0.32%	0.029%
80	5.355	5.349	5.364	HH	1749	13808	0.13%	0.012%
81	5.377	5.364	5.414	HH	3306	36162	0.35%	0.033%
82	5.418	5.414	5.429	PH	-321	-3450	-0.03%	-0.003%
83	5.456	5.429	5.462	PH	938	9420	0.09%	0.009%
84	5.463	5.462	5.484	HH	922	9698	0.09%	0.009%
85	5.507	5.484	5.520	HH	3274	53567	0.52%	0.048%
86	5.535	5.520	5.572	HH	9478	99361	0.97%	0.090%
87	5.593	5.572	5.610	HH	1109	11798	0.12%	0.011%
88	5.632	5.610	5.639	PH	538	5318	0.05%	0.005%
89	5.667	5.639	5.687	HH	4016	45759	0.45%	0.041%

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90	5.700	5.687	5.708	PH	160	309	0.00%	0.000%
91	5.721	5.708	5.730	PH	395	3283	0.03%	0.003%
92	5.742	5.730	5.751	HH	411	3984	0.04%	0.004%
93	5.767	5.751	5.789	HH	1757	16599	0.16%	0.015%
94	5.826	5.789	5.835	PH	7876	78557	0.77%	0.071%
95	5.847	5.835	5.885	HH	11071	151590	1.48%	0.137%
96	5.905	5.885	5.929	HH	3716	55453	0.54%	0.050%
97	5.940	5.929	5.949	HH	2199	21603	0.21%	0.020%
98	5.964	5.949	5.980	HH	4464	54168	0.53%	0.049%
99	5.992	5.980	6.007	HH	2554	33335	0.33%	0.030%
100	6.011	6.007	6.027	HH	1730	17223	0.17%	0.016%
101	6.052	6.027	6.076	HH	7776	104481	1.02%	0.094%
102	6.087	6.076	6.094	HH	1051	10257	0.10%	0.009%
103	6.112	6.094	6.126	HH	2526	37918	0.37%	0.034%
104	6.146	6.126	6.158	HH	5402	69950	0.68%	0.063%
105	6.169	6.158	6.189	HH	5343	63209	0.62%	0.057%
106	6.205	6.189	6.230	HH	2717	44289	0.43%	0.040%
107	6.256	6.230	6.289	HH	3431	67082	0.66%	0.061%
108	6.313	6.289	6.330	HH	5638	72654	0.71%	0.066%
109	6.341	6.330	6.349	HH	2417	24542	0.24%	0.022%
110	6.364	6.349	6.391	HH	5703	80295	0.78%	0.072%
111	6.404	6.391	6.435	HH	2076	36135	0.35%	0.033%
112	6.453	6.435	6.464	HH	2677	32665	0.32%	0.029%
113	6.481	6.464	6.503	HH	3983	63689	0.62%	0.057%
114	6.515	6.503	6.535	HH	2250	32500	0.32%	0.029%
115	6.548	6.535	6.559	HH	2264	25732	0.25%	0.023%
116	6.570	6.559	6.587	HH	2342	35439	0.35%	0.032%
117	6.609	6.587	6.629	HH	3409	61945	0.61%	0.056%
118	6.663	6.629	6.680	HH	6142	122859	1.20%	0.111%
119	6.688	6.680	6.701	HH	2898	31948	0.31%	0.029%
120	6.717	6.701	6.746	HH	6401	82704	0.81%	0.075%
121	6.757	6.746	6.766	HH	1371	15117	0.15%	0.014%
122	6.782	6.766	6.791	HH	2131	26967	0.26%	0.024%
123	6.800	6.791	6.818	HH	2116	29486	0.29%	0.027%
124	6.856	6.818	6.880	HH	4846	113273	1.11%	0.102%
125	6.891	6.880	6.907	HH	2731	36890	0.36%	0.033%
126	6.912	6.907	6.924	HH	2092	19708	0.19%	0.018%
127	6.943	6.924	6.963	HH	2508	54269	0.53%	0.049%
128	6.985	6.963	7.000	HH	5232	81720	0.80%	0.074%
129	7.010	7.000	7.042	HH	3497	72027	0.70%	0.065%
130	7.047	7.042	7.053	HH	2548	15661	0.15%	0.014%
131	7.063	7.053	7.077	HH	2583	34378	0.34%	0.031%
132	7.094	7.077	7.122	HH	3716	76975	0.75%	0.069%
133	7.134	7.122	7.153	HH	2888	46673	0.46%	0.042%
134	7.182	7.153	7.203	HH	4609	97862	0.96%	0.088%
135	7.216	7.203	7.234	HH	2899	45388	0.44%	0.041%
136	7.246	7.234	7.262	HH	2662	41137	0.40%	0.037%
137	7.285	7.262	7.304	HH	4669	88682	0.87%	0.080%
138	7.324	7.304	7.351	HH	6624	115459	1.13%	0.104%
139	7.390	7.351	7.421	HH	3893	112595	1.10%	0.102%
140	7.439	7.421	7.456	HH	2553	45687	0.45%	0.041%
141	7.488	7.456	7.505	HH	3434	84016	0.82%	0.076%

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142	7.527	7.505	7.547	HH	5197	105484	1.03%	0.095%
143	7.573	7.547	7.592	HH	7018	125590	1.23%	0.113%
144	7.620	7.592	7.639	HH	5067	116943	1.14%	0.106%
145	7.664	7.639	7.683	HH	5884	121138	1.18%	0.109%
146	7.693	7.683	7.713	HH	4326	68228	0.67%	0.062%
147	7.728	7.713	7.750	HH	3727	76120	0.74%	0.069%
148	7.759	7.750	7.763	HH	3673	27862	0.27%	0.025%
149	7.785	7.763	7.816	HH	5436	132883	1.30%	0.120%
150	7.835	7.816	7.843	HH	4733	64981	0.63%	0.059%
151	7.883	7.843	7.915	HH	8942	248077	2.42%	0.224%
152	7.922	7.915	7.930	HH	3950	34572	0.34%	0.031%
153	7.961	7.930	7.992	HH	7361	182908	1.79%	0.165%
154	8.046	7.992	8.071	HH	4611	195953	1.91%	0.177%
155	8.084	8.071	8.103	HH	4499	75603	0.74%	0.068%
156	8.123	8.103	8.131	HH	4448	70264	0.69%	0.063%
157	8.154	8.131	8.163	HH	4794	88171	0.86%	0.080%
158	8.182	8.163	8.194	HH	6776	109181	1.07%	0.099%
159	8.205	8.194	8.227	HH	7389	124094	1.21%	0.112%
160	8.250	8.227	8.291	HH	9329	256160	2.50%	0.231%
161	8.301	8.291	8.315	HH	5222	72453	0.71%	0.065%
162	8.349	8.315	8.372	HH	6013	181337	1.77%	0.164%
163	8.446	8.372	8.469	HH	35995	702062	6.86%	0.634%
164	8.477	8.469	8.489	HH	6963	79647	0.78%	0.072%
165	8.505	8.489	8.547	HH	8704	229542	2.24%	0.207%
166	8.582	8.547	8.597	HH	11699	240125	2.35%	0.217%
167	8.618	8.597	8.672	HH	33617	569954	5.57%	0.515%
168	8.676	8.672	8.689	HH	5362	53211	0.52%	0.048%
169	8.704	8.689	8.724	HH	6080	118058	1.15%	0.107%
170	8.736	8.724	8.754	HH	6011	101795	0.99%	0.092%
171	8.777	8.754	8.802	HH	7145	174931	1.71%	0.158%
172	8.821	8.802	8.832	HH	6416	110463	1.08%	0.100%
173	8.855	8.832	8.872	HH	7979	170844	1.67%	0.154%
174	8.883	8.872	8.894	HH	7995	99028	0.97%	0.089%
175	8.922	8.894	8.960	HH	8371	291198	2.84%	0.263%
176	8.992	8.960	9.005	HH	7065	179720	1.76%	0.162%
177	9.014	9.005	9.022	HH	6852	67031	0.65%	0.061%
178	9.028	9.022	9.065	HH	6953	164356	1.61%	0.148%
179	9.085	9.065	9.092	HH	6157	96113	0.94%	0.087%
180	9.124	9.092	9.153	HH	8875	278003	2.72%	0.251%
181	9.193	9.153	9.205	HH	9209	258899	2.53%	0.234%
182	9.214	9.205	9.219	HH	8233	65120	0.64%	0.059%
183	9.235	9.219	9.249	HH	8547	148227	1.45%	0.134%
184	9.258	9.249	9.279	HH	8716	144416	1.41%	0.130%
185	9.295	9.279	9.300	HH	6987	85977	0.84%	0.078%
186	9.343	9.300	9.384	HH	14729	499271	4.88%	0.451%
187	9.408	9.384	9.437	HH	8658	254020	2.48%	0.229%
188	9.445	9.437	9.451	HH	7851	63325	0.62%	0.057%
189	9.469	9.451	9.486	HH	8636	170261	1.66%	0.154%
190	9.514	9.486	9.553	HH	8516	321512	3.14%	0.290%
191	9.584	9.553	9.599	HH	8024	203526	1.99%	0.184%
192	9.616	9.599	9.636	HH	7900	165727	1.62%	0.150%
193	9.671	9.636	9.689	HH	8886	247018	2.41%	0.223%
194	9.700	9.689	9.726	HH	8849	189113	1.85%	0.171%

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195	9.748	9.726	9.769	HH	17360	308825	3.02%	0.279%
196	9.779	9.769	9.802	HH	9543	172453	1.68%	0.156%
197	9.822	9.802	9.836	HH	8843	169794	1.66%	0.153%
198	9.846	9.836	9.868	HH	8170	147396	1.44%	0.133%
199	9.880	9.868	9.892	HH	7963	109619	1.07%	0.099%
200	9.921	9.892	9.968	HH	11419	393737	3.85%	0.355%
201	9.987	9.968	10.007	HH	9209	197645	1.93%	0.178%
202	10.028	10.007	10.049	HH	9695	220952	2.16%	0.199%
203	10.072	10.049	10.104	HH	9246	273457	2.67%	0.247%
204	10.123	10.104	10.160	HH	8474	260759	2.55%	0.235%
205	10.167	10.160	10.173	HH	7510	58364	0.57%	0.053%
206	10.185	10.173	10.209	HH	7995	159962	1.56%	0.144%
207	10.243	10.209	10.269	HH	8592	284541	2.78%	0.257%
208	10.297	10.269	10.328	HH	11377	326193	3.19%	0.294%
209	10.375	10.328	10.396	HH	9386	345763	3.38%	0.312%
210	10.421	10.396	10.438	HH	9600	223561	2.18%	0.202%
211	10.444	10.438	10.455	HH	9239	91963	0.90%	0.083%
212	10.471	10.455	10.480	HH	8805	123972	1.21%	0.112%
213	10.498	10.480	10.519	HH	10159	206625	2.02%	0.187%
214	10.530	10.519	10.545	HH	7543	114854	1.12%	0.104%
215	10.570	10.545	10.588	HH	7940	199055	1.94%	0.180%
216	10.610	10.588	10.627	HH	9098	191947	1.87%	0.173%
217	10.645	10.627	10.667	HH	10038	211280	2.06%	0.191%
218	10.679	10.667	10.685	HH	8254	88422	0.86%	0.080%
219	10.706	10.685	10.726	HH	9847	212376	2.07%	0.192%
220	10.744	10.726	10.792	HH	10268	336446	3.29%	0.304%
221	10.796	10.792	10.804	HH	7594	50231	0.49%	0.045%
222	10.821	10.804	10.826	HH	7564	98950	0.97%	0.089%
223	10.836	10.826	10.872	HH	8038	212659	2.08%	0.192%
224	10.879	10.872	10.894	HH	7631	98202	0.96%	0.089%
225	10.898	10.894	10.907	HH	7642	59610	0.58%	0.054%
226	10.913	10.907	10.944	HH	7492	156265	1.53%	0.141%
227	10.965	10.944	10.985	HH	7788	185124	1.81%	0.167%
228	11.021	10.985	11.066	HH	8498	364985	3.57%	0.329%
229	11.086	11.066	11.149	HH	7723	339561	3.32%	0.307%
230	11.168	11.149	11.210	HH	7268	246202	2.40%	0.222%
231	11.218	11.210	11.239	HH	6433	107118	1.05%	0.097%
232	11.276	11.239	11.293	HH	6910	214546	2.10%	0.194%
233	11.303	11.293	11.320	HH	6615	106001	1.04%	0.096%
234	11.326	11.320	11.359	HH	6646	145262	1.42%	0.131%
235	11.386	11.359	11.392	HH	6836	130471	1.27%	0.118%
236	11.396	11.392	11.412	HH	6688	76246	0.74%	0.069%
237	11.419	11.412	11.424	HH	6195	44133	0.43%	0.040%
238	11.431	11.424	11.439	HH	6240	53823	0.53%	0.049%
239	11.444	11.439	11.447	HH	6163	29484	0.29%	0.027%
240	11.451	11.447	11.455	HH	6198	31706	0.31%	0.029%
241	11.470	11.455	11.479	HH	6277	86456	0.84%	0.078%
242	11.489	11.479	11.500	HH	6373	79235	0.77%	0.072%
243	11.514	11.500	11.520	HH	6455	78234	0.76%	0.071%
244	11.522	11.520	11.527	HH	6483	25546	0.25%	0.023%
245	11.544	11.527	11.558	HH	6868	124729	1.22%	0.113%
246	11.563	11.558	11.577	HH	6522	71723	0.70%	0.065%

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247	11.594	11.577	11.612	HH	6813	137224	1.34%	0.124%
248	11.619	11.612	11.632	HH	6230	73575	0.72%	0.066%
249	11.638	11.632	11.641	HH	6012	32097	0.31%	0.029%
250	11.643	11.641	11.649	HH	6025	29231	0.29%	0.026%
251	11.673	11.649	11.700	HH	7448	199238	1.95%	0.180%
252	11.705	11.700	11.717	HH	6088	60301	0.59%	0.054%
253	11.732	11.717	11.752	HH	6373	128070	1.25%	0.116%
254	11.775	11.752	11.790	HH	6167	136149	1.33%	0.123%
255	11.834	11.790	11.859	HH	6556	247280	2.42%	0.223%
256	11.866	11.859	11.870	HH	5925	41601	0.41%	0.038%
257	11.876	11.870	11.910	HH	6050	140009	1.37%	0.126%
258	11.927	11.910	11.940	HH	6260	107804	1.05%	0.097%
259	11.953	11.940	11.967	HH	6164	94992	0.93%	0.086%
260	11.984	11.967	12.013	HH	5843	154979	1.51%	0.140%
261	12.024	12.013	12.047	HH	5660	112492	1.10%	0.102%
262	12.070	12.047	12.095	HH	5736	160970	1.57%	0.145%
263	12.115	12.095	12.125	HH	5953	102125	1.00%	0.092%
264	12.142	12.125	12.158	HH	5936	114563	1.12%	0.103%
265	12.179	12.158	12.185	HH	5679	90783	0.89%	0.082%
266	12.200	12.185	12.213	HH	5722	94035	0.92%	0.085%
267	12.234	12.213	12.252	HH	6052	132709	1.30%	0.120%
268	12.257	12.252	12.269	HH	5694	56258	0.55%	0.051%
269	12.294	12.269	12.324	HH	5659	180610	1.76%	0.163%
270	12.342	12.324	12.350	HH	5618	85103	0.83%	0.077%
271	12.367	12.350	12.373	HH	5578	74532	0.73%	0.067%
272	12.422	12.373	12.449	HH	5763	248915	2.43%	0.225%
273	12.481	12.449	12.509	HH	5878	199741	1.95%	0.180%
274	12.513	12.509	12.533	HH	5387	73610	0.72%	0.066%
275	12.544	12.533	12.557	HH	5359	76468	0.75%	0.069%
276	12.576	12.557	12.587	HH	5438	95704	0.93%	0.086%
277	12.597	12.587	12.622	HH	5400	110146	1.08%	0.099%
278	12.628	12.622	12.645	HH	5191	71111	0.69%	0.064%
279	12.649	12.645	12.656	HH	5053	31860	0.31%	0.029%
280	12.661	12.656	12.669	HH	4994	37429	0.37%	0.034%
281	12.701	12.669	12.707	HH	5159	116360	1.14%	0.105%
282	12.708	12.707	12.724	HH	5118	50212	0.49%	0.045%
283	12.741	12.724	12.757	HH	5178	100035	0.98%	0.090%
284	12.784	12.757	12.793	HH	5123	108040	1.06%	0.098%
285	12.839	12.793	12.857	HH	5291	192217	1.88%	0.174%
286	12.869	12.857	12.873	HH	5143	49968	0.49%	0.045%
287	12.883	12.873	12.907	HH	5615	107996	1.05%	0.097%
288	12.913	12.907	12.917	HH	5195	31634	0.31%	0.029%
289	12.926	12.917	12.941	HH	5148	72286	0.71%	0.065%
290	12.947	12.941	12.964	HH	5074	68617	0.67%	0.062%
291	12.969	12.964	12.974	HH	5123	30383	0.30%	0.027%
292	12.977	12.974	13.014	HH	5151	120876	1.18%	0.109%
293	13.028	13.014	13.064	HH	5183	150594	1.47%	0.136%
294	13.091	13.064	13.125	HH	5625	189874	1.85%	0.171%
295	13.132	13.125	13.175	HH	5095	147583	1.44%	0.133%
296	13.203	13.175	13.237	HH	4945	179627	1.75%	0.162%
297	13.252	13.237	13.278	HH	4808	118414	1.16%	0.107%
298	13.323	13.278	13.354	HH	5026	217344	2.12%	0.196%
299	13.364	13.354	13.390	HH	4894	105789	1.03%	0.096%

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300	13.397	13.390	13.405	HH	4821	41996	0.41%	0.038%
301	13.413	13.405	13.419	HH	4911	39736	0.39%	0.036%
302	13.441	13.419	13.462	HH	4989	126836	1.24%	0.115%
303	13.478	13.462	13.524	HH	5275	189279	1.85%	0.171%
304	13.541	13.524	13.570	HH	5111	137570	1.34%	0.124%
305	13.579	13.570	13.591	HH	5029	59871	0.58%	0.054%
306	13.626	13.591	13.654	HH	5089	188629	1.84%	0.170%
307	13.677	13.654	13.719	HH	5631	200942	1.96%	0.181%
308	13.728	13.719	13.757	HH	5072	112742	1.10%	0.102%
309	13.785	13.757	13.804	HH	5008	136566	1.33%	0.123%
310	13.814	13.804	13.825	HH	4958	63822	0.62%	0.058%
311	13.842	13.825	13.855	HH	4938	87680	0.86%	0.079%
312	13.925	13.855	13.944	HH	5180	266751	2.61%	0.241%
313	13.952	13.944	13.975	HH	5118	94263	0.92%	0.085%
314	13.997	13.975	14.007	HH	5143	95854	0.94%	0.087%
315	14.044	14.007	14.080	HH	5259	225250	2.20%	0.203%
316	14.091	14.080	14.109	HH	5129	86087	0.84%	0.078%
317	14.154	14.109	14.169	HH	5260	185039	1.81%	0.167%
318	14.188	14.169	14.202	HH	5268	105002	1.03%	0.095%
319	14.242	14.202	14.272	HH	5863	225331	2.20%	0.203%
320	14.278	14.272	14.294	HH	5348	67881	0.66%	0.061%
321	14.334	14.294	14.345	HH	5483	165472	1.62%	0.149%
322	14.364	14.345	14.374	HH	5419	91321	0.89%	0.082%
323	14.394	14.374	14.412	HH	5575	125015	1.22%	0.113%
324	14.442	14.412	14.465	HH	5529	171731	1.68%	0.155%
325	14.484	14.465	14.492	HH	5461	85926	0.84%	0.078%
326	14.516	14.492	14.542	HH	5475	162085	1.58%	0.146%
327	14.581	14.542	14.710	HH	159486	2664076	26.02%	2.405%
328	14.758	14.710	14.765	HH	6383	199215	1.95%	0.180%
329	14.784	14.765	14.815	HH	6761	185909	1.82%	0.168%
330	14.828	14.815	14.875	HH	5761	204543	2.00%	0.185%
331	14.893	14.875	14.927	HH	5753	176493	1.72%	0.159%
332	14.936	14.927	14.945	HH	5818	63261	0.62%	0.057%
333	14.975	14.945	15.015	HH	5914	244224	2.39%	0.220%
334	15.028	15.015	15.054	HH	5866	132987	1.30%	0.120%
335	15.063	15.054	15.079	HH	5856	88405	0.86%	0.080%
336	15.087	15.079	15.097	HH	5928	63510	0.62%	0.057%
337	15.120	15.097	15.143	HH	5941	164040	1.60%	0.148%
338	15.186	15.143	15.242	HH	6096	354314	3.46%	0.320%
339	15.267	15.242	15.280	HH	6294	141434	1.38%	0.128%
340	15.307	15.280	15.345	HH	7595	257130	2.51%	0.232%
341	15.370	15.345	15.422	HH	6310	286128	2.79%	0.258%
342	15.499	15.422	15.522	HH	6318	371024	3.62%	0.335%
343	15.530	15.522	15.547	HH	6306	94813	0.93%	0.086%
344	15.595	15.547	15.624	HH	6571	293393	2.87%	0.265%
345	15.628	15.624	15.639	HH	6494	57628	0.56%	0.052%
346	15.674	15.639	15.734	HH	6506	364286	3.56%	0.329%
347	15.765	15.734	15.773	HH	6488	152069	1.49%	0.137%
348	15.808	15.773	15.874	HH	8825	418170	4.08%	0.378%
349	15.883	15.874	15.900	HH	6395	98210	0.96%	0.089%
350	15.942	15.900	15.967	HH	6549	254262	2.48%	0.230%
351	15.981	15.967	16.032	HH	6465	249888	2.44%	0.226%

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352	16.124	16.032	16.133	HH	6873	394671	3.86%	0.356%
353	16.180	16.133	16.197	HH	6829	256079	2.50%	0.231%
354	16.292	16.197	16.356	HH	10783	698644	6.82%	0.631%
355	16.368	16.356	16.407	HH	6931	208671	2.04%	0.188%
356	16.427	16.407	16.435	HH	6760	114668	1.12%	0.104%
357	16.447	16.435	16.504	HH	6908	276170	2.70%	0.249%
358	16.512	16.504	16.532	HH	6801	113652	1.11%	0.103%
359	16.565	16.532	16.592	HH	6969	244476	2.39%	0.221%
360	16.600	16.592	16.619	HH	6850	108223	1.06%	0.098%
361	16.647	16.619	16.691	HH	7138	300748	2.94%	0.272%
362	16.760	16.691	16.792	HH	13010	504083	4.92%	0.455%
363	16.804	16.792	16.857	HH	7471	279020	2.73%	0.252%
364	16.873	16.857	16.900	HH	7134	178627	1.74%	0.161%
365	16.915	16.900	16.932	HH	7072	136276	1.33%	0.123%
366	16.952	16.932	16.982	HH	7076	209417	2.05%	0.189%
367	16.996	16.982	17.007	HH	7106	105375	1.03%	0.095%
368	17.050	17.007	17.069	HH	7511	268380	2.62%	0.242%
369	17.106	17.069	17.119	HH	7646	224869	2.20%	0.203%
370	17.132	17.119	17.151	HH	7638	145934	1.43%	0.132%
371	17.212	17.151	17.269	HH	14584	634533	6.20%	0.573%
372	17.304	17.269	17.350	HH	8261	386403	3.77%	0.349%
373	17.358	17.350	17.399	HH	7754	221080	2.16%	0.200%
374	17.404	17.399	17.452	HH	7555	236689	2.31%	0.214%
375	17.495	17.452	17.519	HH	7621	296358	2.89%	0.268%
376	17.549	17.519	17.577	HH	7529	259908	2.54%	0.235%
377	17.589	17.577	17.602	HH	7513	112618	1.10%	0.102%
378	17.649	17.602	17.682	HH	15430	479488	4.68%	0.433%
379	17.701	17.682	17.729	HH	7932	218742	2.14%	0.197%
380	17.738	17.729	17.747	HH	7923	86638	0.85%	0.078%
381	17.785	17.747	17.805	HH	8073	279524	2.73%	0.252%
382	17.872	17.805	17.880	HH	8226	364393	3.56%	0.329%
383	17.919	17.880	17.949	HH	9358	357661	3.49%	0.323%
384	17.967	17.949	17.990	HH	8895	217450	2.12%	0.196%
385	18.073	17.990	18.120	HH	15545	784480	7.66%	0.708%
386	18.128	18.120	18.144	HH	9046	126751	1.24%	0.114%
387	18.201	18.144	18.213	HH	9311	381318	3.72%	0.344%
388	18.336	18.213	18.363	HH	10095	866118	8.46%	0.782%
389	18.387	18.363	18.414	HH	10267	306892	3.00%	0.277%
390	18.486	18.414	18.536	HH	16938	882799	8.62%	0.797%
391	18.743	18.536	18.753	HH	12957	1546685	15.11%	1.396%
392	18.883	18.753	18.937	HH	17485	1587457	15.51%	1.433%
393	18.989	18.937	19.008	HH	14807	621195	6.07%	0.561%
394	19.043	19.008	19.085	HH	16783	721228	7.05%	0.651%
395	19.272	19.085	19.299	HH	20084	2105132	20.56%	1.900%
396	19.561	19.299	19.596	HH	24775	3635432	35.51%	3.282%
397	19.649	19.596	19.680	HH	24672	1162206	11.35%	1.049%
398	20.053	19.680	20.120	HH	37958	7535594	73.61%	6.803%
399	20.374	20.120	20.394	HH	38805	5759260	56.26%	5.199%
400	20.530	20.394	20.569	HH	45317	4241777	41.43%	3.829%
401	20.746	20.569	20.789	HH	45374	5720334	55.88%	5.164%
402	21.051	20.789	21.144	HH	54259	10237417	100.00%	9.242%
403	21.152	21.144	21.312	HH	48442	4744460	46.34%	4.283%
404	21.431	21.312	21.587	HH	49913	7893606	77.11%	7.126%

405 21.652 21.587 21.690 HHA 50850 3035207 29.65% 2.740%
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Sum of corrected areas: 110769640

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