

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040319\
 Data File : FF004091.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2019 19:13
 Sample : K2221-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.210	2.192	2.232	BH	109	-491	-0.01%	-0.001%
2	2.248	2.232	2.297	PH	-81	-5975	-0.06%	-0.012%
3	2.302	2.297	2.308	PH	-138	-1096	-0.01%	-0.002%
4	2.311	2.308	2.319	PH	-180	-1610	-0.02%	-0.003%
5	2.329	2.319	2.339	PH	-167	-2668	-0.03%	-0.005%
6	2.343	2.339	2.359	PH	-177	-2687	-0.03%	-0.005%
7	2.363	2.359	2.370	PH	-256	-1821	-0.02%	-0.004%
8	2.386	2.370	2.417	PH	-148	-6510	-0.07%	-0.013%
9	2.437	2.417	2.462	PH	-211	-7554	-0.08%	-0.015%
10	2.477	2.462	2.523	PH	-7	-10487	-0.11%	-0.021%
11	2.530	2.523	2.540	PH	-246	-3710	-0.04%	-0.007%
12	2.545	2.540	2.574	PH	-350	-8481	-0.09%	-0.017%
13	2.581	2.574	2.593	PH	-405	-5802	-0.06%	-0.011%
14	2.600	2.593	2.607	PH	-447	-4034	-0.04%	-0.008%
15	2.609	2.607	2.618	PH	-482	-3356	-0.04%	-0.007%
16	2.635	2.618	2.651	PH	-461	-10471	-0.11%	-0.021%
17	2.664	2.651	2.700	PH	-476	-16036	-0.17%	-0.032%
18	2.706	2.700	2.724	PH	-554	-8257	-0.09%	-0.016%
19	2.728	2.724	2.734	PH	-575	-3892	-0.04%	-0.008%
20	2.745	2.734	2.752	PH	-556	-6423	-0.07%	-0.013%
21	2.766	2.752	2.799	PH	-409	-15650	-0.17%	-0.031%
22	2.818	2.799	2.822	PH	-568	-8421	-0.09%	-0.017%
23	2.828	2.822	2.837	PH	-545	-5387	-0.06%	-0.011%
24	2.848	2.837	2.857	PH	-610	-7774	-0.08%	-0.015%
25	2.861	2.857	2.864	PH	-590	-2657	-0.03%	-0.005%
26	2.867	2.864	2.877	PH	-588	-4742	-0.05%	-0.009%
27	2.884	2.877	2.899	PH	-555	-8413	-0.09%	-0.017%
28	2.904	2.899	2.921	PH	-616	-8975	-0.10%	-0.018%
29	2.930	2.921	2.952	PH	-633	-12394	-0.13%	-0.025%
30	2.977	2.952	3.000	PH	-582	-19356	-0.21%	-0.038%
31	3.004	3.000	3.016	PH	-599	-6308	-0.07%	-0.012%
32	3.047	3.016	3.068	PH	-598	-21745	-0.24%	-0.043%
33	3.072	3.068	3.099	PH	-658	-13573	-0.15%	-0.027%
34	3.115	3.099	3.134	PH	-703	-15771	-0.17%	-0.031%
35	3.146	3.134	3.152	PH	-706	-8077	-0.09%	-0.016%
36	3.160	3.152	3.178	PH	-678	-11137	-0.12%	-0.022%

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37	3.180	3.178	3.192	PH	-716	-6421	-0.07%	-0.013%
38	3.199	3.192	3.205	PH	-679	-5770	-0.06%	-0.011%
39	3.222	3.205	3.229	PH	-626	-10190	-0.11%	-0.020%
40	3.237	3.229	3.243	PH	-613	-5714	-0.06%	-0.011%
41	3.247	3.243	3.265	PH	-678	-10258	-0.11%	-0.020%
42	3.269	3.265	3.297	PH	-723	-15179	-0.16%	-0.030%
43	3.300	3.297	3.311	PH	-740	-6554	-0.07%	-0.013%
44	3.346	3.311	3.360	PH	-718	-24237	-0.26%	-0.048%
45	3.374	3.360	3.380	PH	-699	-9324	-0.10%	-0.018%
46	3.382	3.380	3.386	PH	-756	-2463	-0.03%	-0.005%
47	3.403	3.386	3.415	PH	-666	-13942	-0.15%	-0.028%
48	3.417	3.415	3.444	PH	-760	-13780	-0.15%	-0.027%
49	3.463	3.444	3.474	PH	-728	-15133	-0.16%	-0.030%
50	3.487	3.474	3.513	PH	-748	-19358	-0.21%	-0.038%
51	3.518	3.513	3.527	PH	-806	-6886	-0.07%	-0.014%
52	3.532	3.527	3.536	PH	-839	-4631	-0.05%	-0.009%
53	3.539	3.536	3.547	PH	-849	-6017	-0.07%	-0.012%
54	3.554	3.547	3.565	PH	-834	-10061	-0.11%	-0.020%
55	3.569	3.565	3.580	PH	-880	-8129	-0.09%	-0.016%
56	3.602	3.580	3.639	PH	-820	-33150	-0.36%	-0.066%
57	3.671	3.639	3.709	PH	-756	-38345	-0.42%	-0.076%
58	3.713	3.709	3.719	PH	-963	-5966	-0.06%	-0.012%
59	3.722	3.719	3.747	PH	-998	-17458	-0.19%	-0.035%
60	3.750	3.747	3.754	PH	-1054	-4152	-0.05%	-0.008%
61	3.760	3.754	3.784	PH	-974	-19450	-0.21%	-0.039%
62	3.789	3.784	3.800	PH	-1153	-10820	-0.12%	-0.021%
63	3.806	3.800	3.814	PH	-994	-9200	-0.10%	-0.018%
64	3.818	3.814	3.827	PH	-1063	-8520	-0.09%	-0.017%
65	3.835	3.827	3.861	PH	-1102	-24293	-0.26%	-0.048%
66	3.865	3.861	3.870	PH	-1197	-7292	-0.08%	-0.014%
67	3.879	3.870	3.887	PH	-1193	-12528	-0.14%	-0.025%
68	3.902	3.887	3.947	PH	-1100	-44964	-0.49%	-0.089%
69	3.952	3.947	3.968	PH	-1222	-16958	-0.18%	-0.034%
70	3.975	3.968	4.024	PH	-1292	-44677	-0.49%	-0.088%
71	4.061	4.024	4.088	PH	-1174	-49930	-0.54%	-0.099%
72	4.095	4.088	4.115	PH	-1353	-22632	-0.25%	-0.045%
73	4.125	4.115	4.191	PH	-1343	-68265	-0.74%	-0.135%
74	4.199	4.191	4.271	PH	-1447	-76983	-0.84%	-0.152%
75	4.297	4.271	4.329	PH	-1478	-55024	-0.60%	-0.109%
76	4.336	4.329	4.382	PH	-1629	-54206	-0.59%	-0.107%
77	4.395	4.382	4.422	PH	-1693	-42544	-0.46%	-0.084%
78	4.448	4.422	4.540	PH	-643	-114132	-1.24%	-0.226%
79	4.548	4.540	4.753	PH	-1791	-269007	-2.92%	-0.533%
80	4.762	4.753	4.799	PH	-2223	-63615	-0.69%	-0.126%
81	4.812	4.799	4.833	PH	-2314	-49212	-0.53%	-0.097%
82	4.841	4.833	4.879	PH	-2379	-68071	-0.74%	-0.135%
83	4.893	4.879	4.915	PH	-2442	-54565	-0.59%	-0.108%
84	4.922	4.915	4.934	PH	-2551	-27975	-0.30%	-0.055%
85	4.941	4.934	4.970	PH	-2517	-56688	-0.62%	-0.112%
86	4.981	4.970	4.995	PH	-2557	-38549	-0.42%	-0.076%
87	5.004	4.995	5.023	PH	-2534	-43855	-0.48%	-0.087%
88	5.039	5.023	5.054	PH	-2600	-48841	-0.53%	-0.097%
89	5.061	5.054	5.110	PH	-2641	-93186	-1.01%	-0.184%

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90	5.115	5.110	5.147	PH	-2740	-62048	-0.67%	-0.123%
91	5.164	5.147	5.203	PH	-2810	-94864	-1.03%	-0.188%
92	5.222	5.203	5.247	PH	-2840	-76322	-0.83%	-0.151%
93	5.257	5.247	5.275	PH	-2923	-50968	-0.55%	-0.101%
94	5.282	5.275	5.305	PH	-2846	-53646	-0.58%	-0.106%
95	5.336	5.305	5.446	PH	-2923	-257638	-2.80%	-0.510%
96	5.453	5.446	5.502	PH	-3116	-107256	-1.16%	-0.212%
97	5.515	5.502	5.557	PH	-3231	-108340	-1.18%	-0.214%
98	5.576	5.557	5.604	PH	-3253	-94937	-1.03%	-0.188%
99	5.618	5.604	5.655	PH	-3343	-105211	-1.14%	-0.208%
100	5.700	5.655	5.719	PH	-3376	-132928	-1.44%	-0.263%
101	5.724	5.719	5.779	PH	-3508	-130531	-1.42%	-0.258%
102	5.800	5.779	5.830	PH	-3595	-113113	-1.23%	-0.224%
103	5.835	5.830	5.860	PH	-3670	-65284	-0.71%	-0.129%
104	5.873	5.860	5.918	PH	-3611	-128356	-1.39%	-0.254%
105	5.925	5.918	5.952	PH	-3739	-77797	-0.84%	-0.154%
106	5.970	5.952	6.015	PH	-3731	-144898	-1.57%	-0.287%
107	6.036	6.015	6.169	PH	-1971	-347162	-3.77%	-0.687%
108	6.175	6.169	6.246	PH	-4080	-190767	-2.07%	-0.378%
109	6.255	6.246	6.309	PH	-4140	-159578	-1.73%	-0.316%
110	6.323	6.309	6.345	PH	-4132	-92011	-1.00%	-0.182%
111	6.353	6.345	6.392	PH	-4323	-123918	-1.35%	-0.245%
112	6.399	6.392	6.409	PH	-4430	-44361	-0.48%	-0.088%
113	6.424	6.409	6.453	PH	-4395	-117775	-1.28%	-0.233%
114	6.462	6.453	6.528	PH	-4391	-204171	-2.22%	-0.404%
115	6.540	6.528	6.615	PH	-4511	-239971	-2.61%	-0.475%
116	6.636	6.615	6.707	PH	-4557	-259517	-2.82%	-0.514%
117	6.714	6.707	6.727	PH	-4729	-57279	-0.62%	-0.113%
118	6.732	6.727	6.783	PH	-4711	-162368	-1.76%	-0.321%
119	6.808	6.783	6.824	PH	-4754	-116795	-1.27%	-0.231%
120	6.837	6.824	6.892	PH	-4708	-196735	-2.14%	-0.389%
121	6.935	6.892	6.972	PH	-4559	-233309	-2.53%	-0.462%
122	7.015	6.972	7.053	PH	-4541	-237621	-2.58%	-0.470%
123	7.074	7.053	7.120	PH	-4991	-205283	-2.23%	-0.406%
124	7.144	7.120	7.165	PH	-5056	-138098	-1.50%	-0.273%
125	7.185	7.165	7.215	PH	-5020	-153421	-1.67%	-0.304%
126	7.241	7.215	7.300	PH	-4960	-265117	-2.88%	-0.525%
127	7.307	7.300	7.343	PH	-5257	-138496	-1.50%	-0.274%
128	7.358	7.343	7.398	PH	-5371	-177793	-1.93%	-0.352%
129	7.410	7.398	7.442	PH	-5355	-145834	-1.58%	-0.289%
130	7.447	7.442	7.472	PH	-5455	-99618	-1.08%	-0.197%
131	7.519	7.472	7.630	PH	-5323	-527747	-5.73%	-1.045%
132	7.659	7.630	7.679	PH	-5382	-159790	-1.74%	-0.316%
133	7.706	7.679	7.743	PH	-5148	-213030	-2.31%	-0.422%
134	7.760	7.743	7.781	PH	-5588	-127176	-1.38%	-0.252%
135	7.801	7.781	7.824	PH	-5589	-145484	-1.58%	-0.288%
136	7.827	7.824	7.851	PH	-5625	-94818	-1.03%	-0.188%
137	7.861	7.851	7.902	PH	-5627	-175458	-1.91%	-0.347%
138	7.929	7.902	7.987	PH	-5559	-293090	-3.18%	-0.580%
139	8.015	7.987	8.025	PH	-5758	-133761	-1.45%	-0.265%
140	8.075	8.025	8.090	PH	-5346	-216043	-2.35%	-0.428%
141	8.110	8.090	8.152	PH	-4942	-202635	-2.20%	-0.401%

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142	8.176	8.152	8.420	PH	149	-762950	-8.29%	-1.510%
143	8.425	8.420	8.442	PH	-5907	-78726	-0.85%	-0.156%
144	8.464	8.442	8.480	PH	-5946	-136823	-1.49%	-0.271%
145	8.531	8.480	8.547	PH	-5819	-238281	-2.59%	-0.472%
146	8.554	8.547	8.587	PH	-5868	-142699	-1.55%	-0.282%
147	8.643	8.587	8.679	PH	-5633	-324614	-3.53%	-0.643%
148	8.690	8.679	8.717	PH	-6027	-139646	-1.52%	-0.276%
149	8.724	8.717	8.741	PH	-6097	-87490	-0.95%	-0.173%
150	8.765	8.741	8.814	PH	-6043	-267185	-2.90%	-0.529%
151	8.827	8.814	8.842	PH	-5886	-100367	-1.09%	-0.199%
152	8.850	8.842	8.883	PH	-5923	-145540	-1.58%	-0.288%
153	8.890	8.883	8.902	PH	-5976	-70240	-0.76%	-0.139%
154	8.932	8.902	8.957	PH	-5150	-187755	-2.04%	-0.372%
155	8.966	8.957	9.003	PH	-5788	-162493	-1.76%	-0.322%
156	9.013	9.003	9.046	PH	-6113	-162291	-1.76%	-0.321%
157	9.077	9.046	9.103	PH	-6214	-212219	-2.30%	-0.420%
158	9.116	9.103	9.154	PH	-6232	-194797	-2.12%	-0.386%
159	9.159	9.154	9.169	PH	-6349	-58329	-0.63%	-0.115%
160	9.178	9.169	9.192	PH	-6373	-89128	-0.97%	-0.176%
161	9.217	9.192	9.247	PH	-6291	-211423	-2.30%	-0.419%
162	9.255	9.247	9.273	PH	-6438	-102258	-1.11%	-0.202%
163	9.309	9.273	9.337	PH	-5833	-232107	-2.52%	-0.459%
164	9.377	9.337	9.415	PH	-5947	-288239	-3.13%	-0.571%
165	9.435	9.415	9.470	PH	-6028	-204767	-2.22%	-0.405%
166	9.487	9.470	9.525	PH	-6161	-204721	-2.22%	-0.405%
167	9.538	9.525	9.558	PH	-6123	-124393	-1.35%	-0.246%
168	9.572	9.558	9.597	PH	-6325	-150997	-1.64%	-0.299%
169	9.656	9.597	9.689	PH	-6302	-353967	-3.84%	-0.701%
170	9.709	9.689	9.757	PH	-5215	-249509	-2.71%	-0.494%
171	9.797	9.757	9.855	PH	-6146	-377430	-4.10%	-0.747%
172	9.871	9.855	9.937	PH	-6517	-325694	-3.54%	-0.645%
173	9.943	9.937	9.964	PH	-6642	-107180	-1.16%	-0.212%
174	9.971	9.964	10.000	PH	-6573	-147462	-1.60%	-0.292%
175	10.053	10.000	10.068	PH	-6523	-270367	-2.94%	-0.535%
176	10.094	10.068	10.132	PH	-6158	-246353	-2.68%	-0.488%
177	10.145	10.132	10.170	PH	-6460	-147594	-1.60%	-0.292%
178	10.189	10.170	10.210	PH	-6406	-158723	-1.72%	-0.314%
179	10.242	10.210	10.257	PH	-6446	-185472	-2.01%	-0.367%
180	10.267	10.257	10.294	PH	-6484	-145406	-1.58%	-0.288%
181	10.301	10.294	10.317	PH	-6571	-93238	-1.01%	-0.185%
182	10.371	10.317	10.389	PH	-6369	-283897	-3.08%	-0.562%
183	10.416	10.389	10.430	PH	-6237	-157435	-1.71%	-0.312%
184	10.447	10.430	10.487	PH	-5456	-205655	-2.23%	-0.407%
185	10.518	10.487	10.538	PH	-5978	-195417	-2.12%	-0.387%
186	10.547	10.538	10.612	PH	-6432	-290501	-3.15%	-0.575%
187	10.631	10.612	10.645	PH	-6652	-134067	-1.46%	-0.265%
188	10.662	10.645	10.697	PH	-6553	-207431	-2.25%	-0.411%
189	10.727	10.697	10.743	PH	-6347	-181012	-1.97%	-0.358%
190	10.756	10.743	10.802	PH	-6382	-228515	-2.48%	-0.452%
191	10.824	10.802	10.880	PH	-6285	-305291	-3.32%	-0.604%
192	10.902	10.880	10.938	PH	-6631	-233280	-2.53%	-0.462%
193	10.965	10.938	11.005	PH	-6702	-274401	-2.98%	-0.543%
194	11.021	11.005	11.045	PH	-6786	-163838	-1.78%	-0.324%

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195	11.088	11.045	11.112	PH	-6588	-269540	-2.93%	-0.534%
196	11.149	11.112	11.202	PH	-5668	-351554	-3.82%	-0.696%
197	11.238	11.202	11.268	PH	-6394	-263188	-2.86%	-0.521%
198	11.304	11.268	11.327	PH	-6511	-239566	-2.60%	-0.474%
199	11.338	11.327	11.366	PH	-6697	-157089	-1.71%	-0.311%
200	11.374	11.366	11.407	PH	-6838	-169064	-1.84%	-0.335%
201	11.439	11.407	11.484	PH	-6611	-316014	-3.43%	-0.626%
202	11.527	11.484	11.536	PH	-6539	-206892	-2.25%	-0.410%
203	11.573	11.536	11.610	PH	-6263	-287820	-3.13%	-0.570%
204	11.630	11.610	11.650	PH	-6429	-161849	-1.76%	-0.320%
205	11.661	11.650	11.684	PH	-6609	-133362	-1.45%	-0.264%
206	11.698	11.684	11.741	PH	-6595	-234396	-2.55%	-0.464%
207	11.756	11.741	11.782	PH	-6697	-167390	-1.82%	-0.331%
208	11.818	11.782	11.852	PH	-5629	-269826	-2.93%	-0.534%
209	11.910	11.852	11.932	PH	-6113	-315954	-3.43%	-0.625%
210	11.953	11.932	11.987	PH	-6590	-220289	-2.39%	-0.436%
211	12.021	11.987	12.046	PH	-6531	-238589	-2.59%	-0.472%
212	12.074	12.046	12.222	PH	23145	-256551	-2.79%	-0.508%
213	12.230	12.222	12.248	PH	-6222	-100613	-1.09%	-0.199%
214	12.267	12.248	12.315	PH	-6231	-254883	-2.77%	-0.505%
215	12.328	12.315	12.362	PH	-6405	-183351	-1.99%	-0.363%
216	12.404	12.362	12.432	PH	-6021	-266199	-2.89%	-0.527%
217	12.458	12.432	12.505	PH	-4739	-262624	-2.85%	-0.520%
218	12.532	12.505	12.654	PH	-3874	-540456	-5.87%	-1.070%
219	12.674	12.654	12.694	PH	-6531	-159190	-1.73%	-0.315%
220	12.720	12.694	12.765	PH	-6387	-282287	-3.07%	-0.559%
221	12.780	12.765	12.798	PH	-6598	-131956	-1.43%	-0.261%
222	12.827	12.798	12.845	PH	-4020	-149880	-1.63%	-0.297%
223	12.862	12.845	12.917	PH	-4460	-240825	-2.62%	-0.477%
224	12.936	12.917	12.979	PH	-6319	-235256	-2.55%	-0.466%
225	13.013	12.979	13.049	PH	-6332	-273516	-2.97%	-0.541%
226	13.072	13.049	13.096	PH	-4667	-162392	-1.76%	-0.321%
227	13.125	13.096	13.144	PH	-6150	-177278	-1.93%	-0.351%
228	13.158	13.144	13.185	PH	-6238	-155686	-1.69%	-0.308%
229	13.194	13.185	13.224	PH	-6303	-147222	-1.60%	-0.291%
230	13.241	13.224	13.267	PH	-6378	-167347	-1.82%	-0.331%
231	13.310	13.267	13.381	PH	-4137	-388958	-4.22%	-0.770%
232	13.458	13.381	13.497	PH	-5720	-418719	-4.55%	-0.829%
233	13.521	13.497	13.542	PH	-5849	-161847	-1.76%	-0.320%
234	13.547	13.542	13.557	PH	-5871	-53750	-0.58%	-0.106%
235	13.574	13.557	13.592	PH	-5781	-123381	-1.34%	-0.244%
236	13.611	13.592	13.632	PH	-5114	-135106	-1.47%	-0.267%
237	13.658	13.632	13.726	PH	909	-247994	-2.69%	-0.491%
238	13.766	13.726	13.839	PH	-691	-350251	-3.80%	-0.693%
239	13.883	13.839	13.927	PH	-5912	-317700	-3.45%	-0.629%
240	13.941	13.927	13.970	PH	-5994	-156395	-1.70%	-0.310%
241	14.017	13.970	14.032	PH	-5708	-220914	-2.40%	-0.437%
242	14.053	14.032	14.106	PH	-3521	-221140	-2.40%	-0.438%
243	14.128	14.106	14.147	PH	-5571	-142353	-1.55%	-0.282%
244	14.154	14.147	14.187	PH	-5661	-136629	-1.48%	-0.270%
245	14.221	14.187	14.272	PH	-1841	-234836	-2.55%	-0.465%
246	14.292	14.272	14.340	PH	-5012	-213263	-2.32%	-0.422%

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247	14.357	14.340	14.383	PH	-5305	-137536	-1.49%	-0.272%
248	14.412	14.383	14.440	PH	-5239	-182364	-1.98%	-0.361%
249	14.455	14.440	14.515	PH	-5300	-247862	-2.69%	-0.491%
250	14.560	14.515	14.596	PH	113467	1333793	14.48%	2.640%
251	14.610	14.596	14.672	PH	-4104	-229309	-2.49%	-0.454%
252	14.727	14.672	14.742	PH	-3632	-197197	-2.14%	-0.390%
253	14.763	14.742	14.793	PH	956	-63819	-0.69%	-0.126%
254	14.807	14.793	14.857	PH	-3989	-179662	-1.95%	-0.356%
255	14.880	14.857	14.887	PH	-4947	-92174	-1.00%	-0.182%
256	14.934	14.887	14.947	PH	-4635	-174259	-1.89%	-0.345%
257	14.956	14.947	14.982	PH	-4713	-103424	-1.12%	-0.205%
258	15.010	14.982	15.041	PH	-4963	-180687	-1.96%	-0.358%
259	15.099	15.041	15.114	PH	-4520	-209370	-2.27%	-0.414%
260	15.143	15.114	15.257	PH	48454	460454	5.00%	0.912%
261	15.284	15.257	15.324	PH	887	-88838	-0.96%	-0.176%
262	15.347	15.324	15.380	PH	-631	-101861	-1.11%	-0.202%
263	15.401	15.380	15.422	PH	-4039	-106912	-1.16%	-0.212%
264	15.450	15.422	15.472	PH	-4070	-126838	-1.38%	-0.251%
265	15.476	15.472	15.515	PH	-4301	-114485	-1.24%	-0.227%
266	15.542	15.515	15.563	PH	-3790	-116838	-1.27%	-0.231%
267	15.579	15.563	15.595	PH	-4011	-80661	-0.88%	-0.160%
268	15.606	15.595	15.625	PH	-3992	-72286	-0.78%	-0.143%
269	15.661	15.625	15.720	PH	-2781	-217359	-2.36%	-0.430%
270	15.746	15.720	15.753	PH	-4143	-83419	-0.91%	-0.165%
271	15.784	15.753	15.817	PH	2807	-66347	-0.72%	-0.131%
272	15.846	15.817	15.869	PH	-3834	-121626	-1.32%	-0.241%
273	15.877	15.869	15.885	PH	-4039	-38964	-0.42%	-0.077%
274	15.910	15.885	15.932	PH	-3797	-111814	-1.21%	-0.221%
275	15.961	15.932	15.975	PH	-3583	-95771	-1.04%	-0.190%
276	15.989	15.975	16.018	PH	-3543	-93489	-1.02%	-0.185%
277	16.072	16.018	16.113	PH	-1863	-169561	-1.84%	-0.336%
278	16.160	16.113	16.202	PH	1446	-84606	-0.92%	-0.167%
279	16.270	16.202	16.315	PH	5820	-31873	-0.35%	-0.063%
280	16.335	16.315	16.382	PH	-1012	-68337	-0.74%	-0.135%
281	16.421	16.382	16.465	PH	-1567	-99657	-1.08%	-0.197%
282	16.474	16.465	16.504	PH	-2098	-49456	-0.54%	-0.098%
283	16.553	16.504	16.590	PH	-553	-71432	-0.78%	-0.141%
284	16.613	16.590	16.658	PH	3	-31038	-0.34%	-0.061%
285	16.699	16.658	16.709	PH	-333	-18953	-0.21%	-0.038%
286	16.736	16.709	16.768	PH	16501	209143	2.27%	0.414%
287	16.781	16.768	16.797	PH	-229	-8650	-0.09%	-0.017%
288	16.815	16.797	16.852	PH	-258	-20621	-0.22%	-0.041%
289	16.889	16.852	16.905	PH	-404	-20067	-0.22%	-0.040%
290	16.924	16.905	16.938	PH	-155	-6025	-0.07%	-0.012%
291	16.976	16.938	16.994	PH	-172	-8204	-0.09%	-0.016%
292	17.029	16.994	17.047	PH	279	2045	0.02%	0.004%
293	17.073	17.047	17.084	PH	748	9631	0.10%	0.019%
294	17.104	17.084	17.142	HH	2235	43823	0.48%	0.087%
295	17.188	17.142	17.235	HH	14640	239150	2.60%	0.473%
296	17.278	17.235	17.325	HH	1720	73789	0.80%	0.146%
297	17.393	17.325	17.413	HH	2144	100003	1.09%	0.198%
298	17.472	17.413	17.495	HH	2763	114086	1.24%	0.226%
299	17.516	17.495	17.530	HH	3012	57898	0.63%	0.115%

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300	17.583	17.530	17.590	HH	3564	115908	1.26%	0.229%
301	17.624	17.590	17.660	HH	21964	405880	4.41%	0.803%
302	17.715	17.660	17.735	HH	5558	204431	2.22%	0.405%
303	17.764	17.735	17.802	HH	8472	250235	2.72%	0.495%
304	17.846	17.802	17.867	HH	6354	228111	2.48%	0.452%
305	17.896	17.867	17.910	HH	6734	162305	1.76%	0.321%
306	17.941	17.910	17.957	HH	10016	231805	2.52%	0.459%
307	17.987	17.957	18.022	HH	25312	589096	6.40%	1.166%
308	18.049	18.022	18.083	HH	21024	489597	5.32%	0.969%
309	18.101	18.083	18.120	HH	8626	187972	2.04%	0.372%
310	18.145	18.120	18.171	HH	8961	256929	2.79%	0.509%
311	18.265	18.171	18.275	HH	9537	558273	6.06%	1.105%
312	18.318	18.275	18.380	HH	11235	661929	7.19%	1.310%
313	18.457	18.380	18.500	HH	24357	1061651	11.53%	2.102%
314	18.560	18.500	18.584	HH	14134	662937	7.20%	1.312%
315	18.605	18.584	18.630	HH	13868	379385	4.12%	0.751%
316	18.648	18.630	18.669	HH	13800	311194	3.38%	0.616%
317	18.815	18.669	18.842	HH	28274	1734056	18.83%	3.433%
318	18.859	18.842	18.902	HH	23023	720070	7.82%	1.425%
319	18.936	18.902	18.955	HH	18584	576316	6.26%	1.141%
320	18.979	18.955	18.992	HH	19513	418363	4.54%	0.828%
321	19.019	18.992	19.037	HH	20267	530094	5.76%	1.049%
322	19.058	19.037	19.072	HH	20725	433553	4.71%	0.858%
323	19.102	19.072	19.122	HH	21038	617991	6.71%	1.223%
324	19.152	19.122	19.175	HH	21712	677566	7.36%	1.341%
325	19.246	19.175	19.270	HH	25722	1296722	14.08%	2.567%
326	19.306	19.270	19.327	HH	25401	821592	8.92%	1.626%
327	19.351	19.327	19.376	HH	25132	726288	7.89%	1.438%
328	19.414	19.376	19.444	HH	26658	1041124	11.31%	2.061%
329	19.534	19.444	19.560	HH	28765	1903703	20.67%	3.769%
330	19.599	19.560	19.642	HH	34770	1544776	16.78%	3.058%
331	19.654	19.642	19.666	HH	31027	453759	4.93%	0.898%
332	19.824	19.666	19.834	HH	36972	3367527	36.57%	6.666%
333	19.868	19.834	19.889	HH	39051	1253345	13.61%	2.481%
334	19.992	19.889	20.008	HH	43179	2889884	31.38%	5.721%
335	20.031	20.008	20.049	HH	43462	1047322	11.37%	2.073%
336	20.148	20.049	20.176	HH	49946	3476820	37.76%	6.883%
337	20.348	20.176	20.372	HH	54280	5871065	63.76%	11.622%
338	20.501	20.372	20.539	HH	57757	5558800	60.37%	11.004%
339	20.716	20.539	20.742	HH	61115	7204245	78.23%	14.261%
340	20.876	20.742	20.939	HH	64927	7426798	80.65%	14.702%
341	20.941	20.939	20.993	HH	64208	2086327	22.66%	4.130%
342	21.008	20.993	21.077	HH	63483	3132693	34.02%	6.201%
343	21.126	21.077	21.205	HH	62842	4764400	51.74%	9.432%
344	21.343	21.205	21.453	HH	62814	9208579	100.00%	18.229%
345	21.467	21.453	21.549	HH	61586	3527911	38.31%	6.984%
346	21.604	21.549	21.650	HHA	62806	3819737	41.48%	7.562%
			Sum of corrected areas:			50515476		