

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041921\
 Data File : FE033599.D
 Signal(s) : FID1B.CH
 Acq On : 19 Apr 2021 12:15
 Sample : M2070-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.411	2.383	2.441	BH	-1259	-64093	-1.11%	-0.128%
2	2.449	2.441	2.541	PH	-2837	-219359	-3.80%	-0.440%
3	2.548	2.541	2.555	PH	-4099	-33900	-0.59%	-0.068%
4	2.564	2.555	2.630	PH	43932	204445	3.54%	0.410%
5	2.649	2.630	2.673	PH	-3018	-111196	-1.93%	-0.223%
6	2.690	2.673	2.724	PH	-4029	-147431	-2.56%	-0.296%
7	2.732	2.724	2.763	PH	-5064	-125490	-2.18%	-0.252%
8	2.773	2.763	2.779	PH	-5550	-55930	-0.97%	-0.112%
9	2.791	2.779	2.814	PH	-5327	-118205	-2.05%	-0.237%
10	2.821	2.814	2.827	PH	-5743	-45012	-0.78%	-0.090%
11	2.832	2.827	2.849	PH	-5752	-76026	-1.32%	-0.152%
12	2.875	2.849	2.927	PH	12871	-137447	-2.38%	-0.276%
13	2.960	2.927	3.005	PH	58742	373490	6.47%	0.749%
14	3.021	3.005	3.031	PH	-4154	-80934	-1.40%	-0.162%
15	3.039	3.031	3.066	PH	-4344	-109169	-1.89%	-0.219%
16	3.080	3.066	3.100	PH	-5763	-122148	-2.12%	-0.245%
17	3.112	3.100	3.120	PH	-5721	-72346	-1.25%	-0.145%
18	3.131	3.120	3.147	PH	-5028	-93067	-1.61%	-0.187%
19	3.180	3.147	3.268	PH	33730	-133599	-2.32%	-0.268%
20	3.272	3.268	3.278	PH	-6655	-42713	-0.74%	-0.086%
21	3.299	3.278	3.345	PH	-2167	-231004	-4.00%	-0.463%
22	3.361	3.345	3.391	PH	-6363	-184953	-3.21%	-0.371%
23	3.421	3.391	3.436	PH	-6006	-178230	-3.09%	-0.357%
24	3.444	3.436	3.475	PH	-6058	-150179	-2.60%	-0.301%
25	3.491	3.475	3.508	PH	-6221	-133696	-2.32%	-0.268%
26	3.522	3.508	3.561	PH	-5581	-204592	-3.55%	-0.410%
27	3.567	3.561	3.571	PH	-6715	-41873	-0.73%	-0.084%
28	3.582	3.571	3.635	PH	-6470	-260222	-4.51%	-0.522%
29	3.638	3.635	3.653	PH	-6987	-79517	-1.38%	-0.159%
30	3.659	3.653	3.664	PH	-7063	-44556	-0.77%	-0.089%
31	3.689	3.664	3.694	PH	-5156	-114339	-1.98%	-0.229%
32	3.706	3.694	3.719	PH	-3896	-72626	-1.26%	-0.146%
33	3.730	3.719	3.813	PH	2243	-281987	-4.89%	-0.565%
34	3.826	3.813	3.848	PH	-6440	-140185	-2.43%	-0.281%
35	3.856	3.848	3.871	PH	-6910	-98921	-1.71%	-0.198%
36	3.907	3.871	3.920	PH	-5180	-182049	-3.16%	-0.365%

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37	3.929	3.920	3.947	PH	-5983	-104872	-1.82%	-0.210%
38	3.961	3.947	3.974	PH	-6760	-115201	-2.00%	-0.231%
39	3.991	3.974	4.027	PH	-5345	-201855	-3.50%	-0.405%
40	4.053	4.027	4.074	PH	53457	302499	5.24%	0.606%
41	4.083	4.074	4.127	PH	-2585	-170879	-2.96%	-0.343%
42	4.133	4.127	4.143	PH	-6745	-62175	-1.08%	-0.125%
43	4.161	4.143	4.198	PH	-6429	-222105	-3.85%	-0.445%
44	4.216	4.198	4.288	PH	24219	-24458	-0.42%	-0.049%
45	4.299	4.288	4.312	PH	-5884	-88453	-1.53%	-0.177%
46	4.319	4.312	4.357	PH	-6189	-178131	-3.09%	-0.357%
47	4.362	4.357	4.364	PH	-6899	-31865	-0.55%	-0.064%
48	4.377	4.364	4.383	PH	-6679	-75123	-1.30%	-0.151%
49	4.400	4.383	4.421	PH	-3798	-120505	-2.09%	-0.242%
50	4.432	4.421	4.455	PH	-4701	-114478	-1.98%	-0.229%
51	4.472	4.455	4.491	PH	-4634	-123283	-2.14%	-0.247%
52	4.508	4.491	4.535	PH	-3924	-138747	-2.40%	-0.278%
53	4.539	4.535	4.550	PH	-6416	-61881	-1.07%	-0.124%
54	4.579	4.550	4.598	PH	-5095	-166312	-2.88%	-0.333%
55	4.616	4.598	4.663	PH	6557	-112396	-1.95%	-0.225%
56	4.686	4.663	4.702	PH	-6005	-151159	-2.62%	-0.303%
57	4.707	4.702	4.741	PH	-6665	-156495	-2.71%	-0.314%
58	4.757	4.741	4.766	PH	-6467	-98191	-1.70%	-0.197%
59	4.779	4.766	4.789	PH	-5705	-86036	-1.49%	-0.172%
60	4.803	4.789	4.826	PH	-4120	-123284	-2.14%	-0.247%
61	4.841	4.826	4.874	PH	-5746	-180916	-3.14%	-0.363%
62	4.893	4.874	4.908	PH	-6202	-128305	-2.22%	-0.257%
63	4.912	4.908	4.946	PH	-6333	-150487	-2.61%	-0.302%
64	4.962	4.946	4.982	PH	-5964	-137960	-2.39%	-0.277%
65	5.002	4.982	5.020	PH	-5641	-139426	-2.42%	-0.279%
66	5.035	5.020	5.047	PH	-4788	-90698	-1.57%	-0.182%
67	5.061	5.047	5.078	PH	-3885	-95321	-1.65%	-0.191%
68	5.084	5.078	5.103	PH	-5943	-92515	-1.60%	-0.185%
69	5.127	5.103	5.175	PH	9027	-89068	-1.54%	-0.179%
70	5.186	5.175	5.201	PH	-5589	-92878	-1.61%	-0.186%
71	5.206	5.201	5.226	PH	-6076	-93217	-1.62%	-0.187%
72	5.258	5.226	5.285	PH	-5939	-220293	-3.82%	-0.442%
73	5.322	5.285	5.342	PH	-3700	-183704	-3.18%	-0.368%
74	5.353	5.342	5.363	PH	-5816	-73459	-1.27%	-0.147%
75	5.379	5.363	5.414	PH	-3018	-153682	-2.66%	-0.308%
76	5.422	5.414	5.439	PH	-6400	-99371	-1.72%	-0.199%
77	5.458	5.439	5.488	PH	-5995	-183356	-3.18%	-0.368%
78	5.507	5.488	5.514	PH	-6119	-98158	-1.70%	-0.197%
79	5.543	5.514	5.567	PH	-4064	-169319	-2.93%	-0.339%
80	5.576	5.567	5.581	PH	-6194	-52862	-0.92%	-0.106%
81	5.586	5.581	5.592	PH	-6194	-41489	-0.72%	-0.083%
82	5.618	5.592	5.656	PH	-4802	-217433	-3.77%	-0.436%
83	5.673	5.656	5.700	PH	-5887	-160051	-2.77%	-0.321%
84	5.724	5.700	5.748	PH	-4749	-155062	-2.69%	-0.311%
85	5.753	5.748	5.756	PH	-6005	-29998	-0.52%	-0.060%
86	5.782	5.756	5.798	PH	-5631	-145949	-2.53%	-0.293%
87	5.811	5.798	5.827	PH	-5076	-96305	-1.67%	-0.193%
88	5.838	5.827	5.860	PH	-5542	-113095	-1.96%	-0.227%
89	5.879	5.860	5.913	PH	-4957	-181311	-3.14%	-0.363%

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90	5.928	5.913	5.939	PH	-5749	-91118	-1.58%	-0.183%
91	5.957	5.939	5.992	PH	-4558	-178003	-3.09%	-0.357%
92	6.053	5.992	6.092	PH	3704	-207618	-3.60%	-0.416%
93	6.110	6.092	6.137	PH	-3568	-130738	-2.27%	-0.262%
94	6.156	6.137	6.169	PH	-5306	-106725	-1.85%	-0.214%
95	6.193	6.169	6.254	PH	-4196	-261545	-4.53%	-0.524%
96	6.295	6.254	6.307	PH	-4772	-166759	-2.89%	-0.334%
97	6.331	6.307	6.351	PH	-3191	-113106	-1.96%	-0.227%
98	6.360	6.351	6.371	PH	-4974	-58187	-1.01%	-0.117%
99	6.387	6.371	6.399	PH	-4720	-83289	-1.44%	-0.167%
100	6.408	6.399	6.438	PH	-4631	-115738	-2.01%	-0.232%
101	6.443	6.438	6.454	PH	-5232	-52345	-0.91%	-0.105%
102	6.480	6.454	6.499	PH	-4405	-126817	-2.20%	-0.254%
103	6.505	6.499	6.549	PH	-4689	-153770	-2.67%	-0.308%
104	6.585	6.549	6.635	PH	-1221	-225220	-3.90%	-0.451%
105	6.650	6.635	6.664	PH	-5165	-92095	-1.60%	-0.185%
106	6.691	6.664	6.721	PH	-4280	-170868	-2.96%	-0.343%
107	6.732	6.721	6.746	PH	-5045	-77327	-1.34%	-0.155%
108	6.756	6.746	6.773	PH	-5058	-84686	-1.47%	-0.170%
109	6.802	6.773	6.839	PH	-5046	-208939	-3.62%	-0.419%
110	6.857	6.839	6.888	PH	-4393	-145072	-2.51%	-0.291%
111	6.899	6.888	6.910	PH	-5002	-66823	-1.16%	-0.134%
112	6.946	6.910	6.979	PH	-3822	-190135	-3.30%	-0.381%
113	6.992	6.979	7.038	PH	-4554	-172262	-2.99%	-0.345%
114	7.042	7.038	7.069	PH	-4959	-96012	-1.66%	-0.192%
115	7.106	7.069	7.120	PH	-2072	-119206	-2.07%	-0.239%
116	7.136	7.120	7.168	PH	-1402	-94912	-1.65%	-0.190%
117	7.184	7.168	7.214	PH	-4162	-124784	-2.16%	-0.250%
118	7.275	7.214	7.385	PH	94276	1028125	17.82%	2.061%
119	7.401	7.385	7.456	PH	-2964	-157785	-2.73%	-0.316%
120	7.459	7.456	7.471	PH	-4216	-38322	-0.66%	-0.077%
121	7.484	7.471	7.508	PH	-4012	-93139	-1.61%	-0.187%
122	7.547	7.508	7.604	PH	101	-196201	-3.40%	-0.393%
123	7.635	7.604	7.661	PH	-2272	-128814	-2.23%	-0.258%
124	7.694	7.661	7.722	PH	-2489	-134990	-2.34%	-0.271%
125	7.739	7.722	7.751	PH	-4092	-72218	-1.25%	-0.145%
126	7.766	7.751	7.773	PH	-4088	-53553	-0.93%	-0.107%
127	7.822	7.773	7.846	PH	-2102	-142342	-2.47%	-0.285%
128	7.861	7.846	7.879	PH	-2349	-62508	-1.08%	-0.125%
129	7.906	7.879	7.923	PH	-2549	-80536	-1.40%	-0.161%
130	7.935	7.923	7.956	PH	-3392	-70904	-1.23%	-0.142%
131	7.968	7.956	7.994	PH	-3464	-84596	-1.47%	-0.170%
132	8.016	7.994	8.044	PH	-3204	-106072	-1.84%	-0.213%
133	8.056	8.044	8.067	PH	-3642	-50369	-0.87%	-0.101%
134	8.101	8.067	8.136	PH	-336	-113265	-1.96%	-0.227%
135	8.198	8.136	8.209	PH	42221	754228	13.07%	1.512%
136	8.247	8.209	8.258	HH	56923	1387273	24.05%	2.781%
137	8.285	8.258	8.316	HH	87738	2038479	35.33%	4.086%
138	8.337	8.316	8.375	HH	138719	1600231	27.74%	3.208%
139	8.387	8.375	8.492	HH	5125	110518	1.92%	0.222%
140	8.518	8.492	8.572	PH	-732	-99202	-1.72%	-0.199%
141	8.584	8.572	8.617	PH	-2673	-77391	-1.34%	-0.155%

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142	8.639	8.617	8.658	PH	-1560	-57665	-1.00%	-0.116%
143	8.683	8.658	8.698	PH	412	-37076	-0.64%	-0.074%
144	8.714	8.698	8.725	PH	-1524	-31860	-0.55%	-0.064%
145	8.743	8.725	8.784	PH	1885	-40988	-0.71%	-0.082%
146	8.806	8.784	8.822	PH	-1012	-35029	-0.61%	-0.070%
147	8.860	8.822	8.890	PH	2890	9730	0.17%	0.020%
148	8.892	8.890	8.908	PH	-1244	-16615	-0.29%	-0.033%
149	8.930	8.908	8.937	PH	3	-11858	-0.21%	-0.024%
150	8.952	8.937	8.978	PH	647	-14488	-0.25%	-0.029%
151	9.001	8.978	9.060	PH	10441	37721	0.65%	0.076%
152	9.092	9.060	9.116	PH	-1045	-71353	-1.24%	-0.143%
153	9.132	9.116	9.176	PH	-1996	-91698	-1.59%	-0.184%
154	9.185	9.176	9.197	PH	-2770	-34241	-0.59%	-0.069%
155	9.202	9.197	9.220	PH	-2775	-40092	-0.69%	-0.080%
156	9.246	9.220	9.261	PH	-1937	-59995	-1.04%	-0.120%
157	9.281	9.261	9.314	PH	-1187	-63445	-1.10%	-0.127%
158	9.335	9.314	9.351	PH	-2101	-53426	-0.93%	-0.107%
159	9.358	9.351	9.367	PH	-2422	-23588	-0.41%	-0.047%
160	9.396	9.367	9.408	PH	3929	9178	0.16%	0.018%
161	9.419	9.408	9.445	HH	3130	9443	0.16%	0.019%
162	9.465	9.445	9.510	PH	1794	-37402	-0.65%	-0.075%
163	9.547	9.510	9.579	PH	-1601	-87240	-1.51%	-0.175%
164	9.616	9.579	9.633	PH	-1230	-60513	-1.05%	-0.121%
165	9.674	9.633	9.687	PH	-1710	-64259	-1.11%	-0.129%
166	9.702	9.687	9.706	PH	-1728	-20598	-0.36%	-0.041%
167	9.714	9.706	9.730	PH	-1687	-26147	-0.45%	-0.052%
168	9.743	9.730	9.765	PH	-1447	-37958	-0.66%	-0.076%
169	9.809	9.765	9.853	PH	1490	-48291	-0.84%	-0.097%
170	9.877	9.853	9.933	PH	-550	-82067	-1.42%	-0.165%
171	9.968	9.933	9.973	PH	-1721	-47357	-0.82%	-0.095%
172	9.978	9.973	10.007	PH	-1713	-40383	-0.70%	-0.081%
173	10.028	10.007	10.067	PH	1244	-36239	-0.63%	-0.073%
174	10.082	10.067	10.109	PH	-1742	-46591	-0.81%	-0.093%
175	10.121	10.109	10.136	PH	-1831	-30943	-0.54%	-0.062%
176	10.164	10.136	10.189	PH	-771	-44183	-0.77%	-0.089%
177	10.213	10.189	10.246	PH	-1177	-55058	-0.95%	-0.110%
178	10.264	10.246	10.283	PH	-928	-28666	-0.50%	-0.057%
179	10.318	10.283	10.335	PH	50	-24759	-0.43%	-0.050%
180	10.346	10.335	10.369	PH	-339	-18553	-0.32%	-0.037%
181	10.405	10.369	10.426	PH	-333	-27894	-0.48%	-0.056%
182	10.431	10.426	10.447	PH	-935	-13942	-0.24%	-0.028%
183	10.463	10.447	10.478	PH	-460	-16564	-0.29%	-0.033%
184	10.497	10.478	10.504	PH	-247	-8018	-0.14%	-0.016%
185	10.514	10.504	10.540	PH	-217	-13972	-0.24%	-0.028%
186	10.543	10.540	10.548	PH	-1010	-5648	-0.10%	-0.011%
187	10.567	10.548	10.581	PH	-230	-13381	-0.23%	-0.027%
188	10.611	10.581	10.649	PH	894	-11132	-0.19%	-0.022%
189	10.670	10.649	10.723	PH	414	-21229	-0.37%	-0.043%
190	10.758	10.723	10.783	PH	-35	-19181	-0.33%	-0.038%
191	10.787	10.783	10.818	PH	-987	-23161	-0.40%	-0.046%
192	10.835	10.818	10.842	PH	-759	-13470	-0.23%	-0.027%
193	10.866	10.842	10.916	PH	23115	259270	4.49%	0.520%
194	10.940	10.916	10.961	PH	4348	37837	0.66%	0.076%

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195	10.964	10.961	10.979	HH	90	-2179	-0.04%	-0.004%
196	10.987	10.979	11.026	PH	-482	-20423	-0.35%	-0.041%
197	11.042	11.026	11.060	PH	-517	-16095	-0.28%	-0.032%
198	11.069	11.060	11.086	PH	-771	-14635	-0.25%	-0.029%
199	11.111	11.086	11.121	PH	-124	-10798	-0.19%	-0.022%
200	11.126	11.121	11.133	PH	-279	-2563	-0.04%	-0.005%
201	11.153	11.133	11.199	PH	3825	24184	0.42%	0.048%
202	11.224	11.199	11.237	PH	-497	-14641	-0.25%	-0.029%
203	11.258	11.237	11.269	PH	-65	-5747	-0.10%	-0.012%
204	11.274	11.269	11.299	PH	-29	-3878	-0.07%	-0.008%
205	11.320	11.299	11.342	PH	555	2796	0.05%	0.006%
206	11.350	11.342	11.367	PH	127	-488	-0.01%	-0.001%
207	11.389	11.367	11.436	PH	1041	16231	0.28%	0.033%
208	11.471	11.436	11.493	PH	191	-9797	-0.17%	-0.020%
209	11.518	11.493	11.540	PH	695	305	0.01%	0.001%
210	11.572	11.540	11.626	PH	3179	59302	1.03%	0.119%
211	11.634	11.626	11.646	HH	355	2994	0.05%	0.006%
212	11.668	11.646	11.683	HH	4508	50428	0.87%	0.101%
213	11.698	11.683	11.720	HH	4989	54996	0.95%	0.110%
214	11.732	11.720	11.745	HH	610	5955	0.10%	0.012%
215	11.784	11.745	11.798	HH	3272	55035	0.95%	0.110%
216	11.815	11.798	11.831	HH	3694	49323	0.85%	0.099%
217	11.847	11.831	11.879	HH	4243	47785	0.83%	0.096%
218	11.894	11.879	11.904	PH	36	-540	-0.01%	-0.001%
219	11.925	11.904	11.945	PH	373	3232	0.06%	0.006%
220	11.987	11.945	12.002	PH	1387	23863	0.41%	0.048%
221	12.020	12.002	12.048	HH	2276	35228	0.61%	0.071%
222	12.075	12.048	12.101	HH	4667	70233	1.22%	0.141%
223	12.106	12.101	12.120	HH	764	7624	0.13%	0.015%
224	12.139	12.120	12.166	HH	2239	31480	0.55%	0.063%
225	12.173	12.166	12.181	HH	636	4994	0.09%	0.010%
226	12.240	12.181	12.305	HH	125113	1671146	28.97%	3.350%
227	12.318	12.305	12.334	HH	1543	23652	0.41%	0.047%
228	12.345	12.334	12.358	HH	1340	18104	0.31%	0.036%
229	12.364	12.358	12.377	HH	1339	14349	0.25%	0.029%
230	12.394	12.377	12.421	HH	1772	39249	0.68%	0.079%
231	12.432	12.421	12.443	HH	1387	17186	0.30%	0.034%
232	12.457	12.443	12.498	HH	2167	48994	0.85%	0.098%
233	12.516	12.498	12.532	HH	1910	29604	0.51%	0.059%
234	12.566	12.532	12.587	HH	5635	109652	1.90%	0.220%
235	12.601	12.587	12.613	HH	2514	34180	0.59%	0.069%
236	12.629	12.613	12.649	HH	3280	52295	0.91%	0.105%
237	12.682	12.649	12.731	HH	25958	351341	6.09%	0.704%
238	12.744	12.731	12.761	HH	1299	20789	0.36%	0.042%
239	12.780	12.761	12.795	HH	1228	21928	0.38%	0.044%
240	12.816	12.795	12.830	HH	1639	28171	0.49%	0.056%
241	12.881	12.830	12.955	HH	3650	160095	2.77%	0.321%
242	12.981	12.955	13.005	HH	23898	285508	4.95%	0.572%
243	13.037	13.005	13.055	HH	3781	84256	1.46%	0.169%
244	13.070	13.055	13.100	HH	3343	61136	1.06%	0.123%
245	13.121	13.100	13.141	HH	2164	44408	0.77%	0.089%
246	13.156	13.141	13.165	HH	2194	28498	0.49%	0.057%

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247	13.180	13.165	13.205	HH	2369	45702	0.79%	0.092%
248	13.250	13.205	13.279	HH	15575	254933	4.42%	0.511%
249	13.302	13.279	13.365	HH	14153	313422	5.43%	0.628%
250	13.378	13.365	13.395	HH	3047	48973	0.85%	0.098%
251	13.434	13.395	13.440	HH	4815	95356	1.65%	0.191%
252	13.469	13.440	13.526	HH	97368	1237343	21.45%	2.480%
253	13.569	13.526	13.608	HH	7391	203143	3.52%	0.407%
254	13.644	13.608	13.661	HH	5417	115453	2.00%	0.231%
255	13.682	13.661	13.703	HH	7512	129687	2.25%	0.260%
256	13.716	13.703	13.743	HH	5061	86474	1.50%	0.173%
257	13.775	13.743	13.796	HH	3257	89899	1.56%	0.180%
258	13.846	13.796	13.867	HH	5445	150624	2.61%	0.302%
259	13.887	13.867	13.924	HH	4711	104287	1.81%	0.209%
260	13.936	13.924	13.945	HH	2322	28477	0.49%	0.057%
261	13.959	13.945	13.980	HH	2389	47411	0.82%	0.095%
262	13.987	13.980	13.991	HH	2088	13071	0.23%	0.026%
263	14.027	13.991	14.048	HH	3639	91809	1.59%	0.184%
264	14.054	14.048	14.077	HH	2656	44954	0.78%	0.090%
265	14.081	14.077	14.107	HH	2477	42601	0.74%	0.085%
266	14.111	14.107	14.131	HH	2251	31534	0.55%	0.063%
267	14.155	14.131	14.165	HH	2553	46977	0.81%	0.094%
268	14.212	14.165	14.233	HH	4552	132469	2.30%	0.266%
269	14.267	14.233	14.285	HH	3485	96030	1.66%	0.192%
270	14.300	14.285	14.333	HH	4119	91475	1.59%	0.183%
271	14.356	14.333	14.365	HH	2854	51731	0.90%	0.104%
272	14.392	14.365	14.421	HH	5880	139323	2.41%	0.279%
273	14.441	14.421	14.458	HH	4896	90424	1.57%	0.181%
274	14.484	14.458	14.504	HH	5121	119828	2.08%	0.240%
275	14.510	14.504	14.525	HH	3898	44191	0.77%	0.089%
276	14.547	14.525	14.568	HH	6701	119934	2.08%	0.240%
277	14.604	14.568	14.636	HH	6836	174798	3.03%	0.350%
278	14.667	14.636	14.686	HH	3511	94338	1.64%	0.189%
279	14.728	14.686	14.763	HH	404657	5769412	100.00%	11.565%
280	14.768	14.763	14.794	HH	6328	89226	1.55%	0.179%
281	14.812	14.794	14.829	HH	4065	77631	1.35%	0.156%
282	14.856	14.829	14.877	HH	13432	212423	3.68%	0.426%
283	14.897	14.877	14.919	HH	14185	218842	3.79%	0.439%
284	14.928	14.919	14.959	HH	5111	98347	1.70%	0.197%
285	14.976	14.959	14.989	HH	3203	55150	0.96%	0.111%
286	15.019	14.989	15.044	HH	5520	132233	2.29%	0.265%
287	15.062	15.044	15.082	HH	3782	80657	1.40%	0.162%
288	15.097	15.082	15.112	HH	3732	62727	1.09%	0.126%
289	15.126	15.112	15.140	HH	3527	56066	0.97%	0.112%
290	15.160	15.140	15.189	HH	4098	111514	1.93%	0.224%
291	15.202	15.189	15.236	HH	3789	102713	1.78%	0.206%
292	15.304	15.236	15.394	HH	42557	853614	14.80%	1.711%
293	15.408	15.394	15.418	HH	3589	50201	0.87%	0.101%
294	15.449	15.418	15.506	HH	5892	238599	4.14%	0.478%
295	15.530	15.506	15.552	HH	6979	141602	2.45%	0.284%
296	15.570	15.552	15.599	HH	5566	135467	2.35%	0.272%
297	15.613	15.599	15.630	HH	4560	78258	1.36%	0.157%
298	15.641	15.630	15.651	HH	4208	52121	0.90%	0.104%
299	15.673	15.651	15.680	HH	5299	83580	1.45%	0.168%

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300	15.693	15.680	15.722	HH	5717	129306	2.24%	0.259%
301	15.738	15.722	15.757	HH	4690	94999	1.65%	0.190%
302	15.768	15.757	15.796	HH	4462	96853	1.68%	0.194%
303	15.819	15.796	15.837	HH	4911	106568	1.85%	0.214%
304	15.859	15.837	15.905	HH	4230	165982	2.88%	0.333%
305	15.920	15.905	15.926	HH	4077	49678	0.86%	0.100%
306	15.950	15.926	15.987	HH	6976	182443	3.16%	0.366%
307	16.010	15.987	16.026	HH	4275	97612	1.69%	0.196%
308	16.031	16.026	16.048	HH	4083	52209	0.90%	0.105%
309	16.061	16.048	16.071	HH	4119	56297	0.98%	0.113%
310	16.092	16.071	16.096	HH	4369	61316	1.06%	0.123%
311	16.139	16.096	16.163	HH	5528	195467	3.39%	0.392%
312	16.167	16.163	16.181	HH	4822	49906	0.87%	0.100%
313	16.198	16.181	16.215	HH	4945	97315	1.69%	0.195%
314	16.242	16.215	16.268	HH	5208	156123	2.71%	0.313%
315	16.317	16.268	16.364	HH	8125	336806	5.84%	0.675%
316	16.413	16.364	16.429	HH	13586	312378	5.41%	0.626%
317	16.436	16.429	16.467	HH	10949	183027	3.17%	0.367%
318	16.474	16.467	16.487	HH	4954	58617	1.02%	0.118%
319	16.510	16.487	16.526	HH	5770	124981	2.17%	0.251%
320	16.546	16.526	16.609	HH	6784	277538	4.81%	0.556%
321	16.617	16.609	16.634	HH	5054	74911	1.30%	0.150%
322	16.637	16.634	16.644	HH	4975	27299	0.47%	0.055%
323	16.674	16.644	16.702	HH	7562	212198	3.68%	0.425%
324	16.732	16.702	16.762	HH	11112	269641	4.67%	0.541%
325	16.790	16.762	16.832	HH	13144	320349	5.55%	0.642%
326	16.864	16.832	16.871	HH	5727	130138	2.26%	0.261%
327	16.898	16.871	16.923	HH	12598	268169	4.65%	0.538%
328	16.950	16.923	16.993	HH	22824	469605	8.14%	0.941%
329	17.034	16.993	17.069	HH	6397	273430	4.74%	0.548%
330	17.096	17.069	17.114	HH	6197	157088	2.72%	0.315%
331	17.159	17.114	17.213	HH	7163	384796	6.67%	0.771%
332	17.256	17.213	17.278	HH	7648	267303	4.63%	0.536%
333	17.292	17.278	17.306	HH	6845	112637	1.95%	0.226%
334	17.350	17.306	17.393	HH	14802	459304	7.96%	0.921%
335	17.407	17.393	17.424	HH	6650	124290	2.15%	0.249%
336	17.449	17.424	17.483	HH	7795	254062	4.40%	0.509%
337	17.486	17.483	17.509	HH	6930	108379	1.88%	0.217%
338	17.527	17.509	17.546	HH	6731	146205	2.53%	0.293%
339	17.571	17.546	17.592	HH	6869	184533	3.20%	0.370%
340	17.635	17.592	17.656	HH	7178	262157	4.54%	0.526%
341	17.706	17.656	17.724	HH	7224	282311	4.89%	0.566%
342	17.746	17.724	17.751	HH	7550	120527	2.09%	0.242%
343	17.787	17.751	17.818	HH	19207	454053	7.87%	0.910%
344	17.835	17.818	17.858	HH	7842	182798	3.17%	0.366%
345	17.880	17.858	17.909	HH	8514	244144	4.23%	0.489%
346	17.949	17.909	17.981	HH	8030	336441	5.83%	0.674%
347	18.016	17.981	18.038	HH	8571	274020	4.75%	0.549%
348	18.068	18.038	18.090	HH	9536	267150	4.63%	0.536%
349	18.141	18.090	18.183	HH	32112	859736	14.90%	1.723%
350	18.211	18.183	18.267	HH	22981	624774	10.83%	1.252%
351	18.300	18.267	18.384	HH	10626	645258	11.18%	1.293%

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352	18.412	18.384	18.443	HH	12862	352276	6.11%	0.706%
353	18.473	18.443	18.494	HH	9473	279568	4.85%	0.560%
354	18.544	18.494	18.579	HH	10260	485108	8.41%	0.972%
355	18.621	18.579	18.686	HH	23756	814704	14.12%	1.633%
356	18.728	18.686	18.752	HH	11918	410467	7.11%	0.823%
357	18.776	18.752	18.807	HH	11178	338470	5.87%	0.678%
358	18.883	18.807	18.913	HH	10858	650757	11.28%	1.304%
359	18.925	18.913	18.939	HH	10711	165441	2.87%	0.332%
360	18.969	18.939	18.994	HH	24710	546540	9.47%	1.096%
361	19.019	18.994	19.074	HH	24523	727312	12.61%	1.458%
362	19.114	19.074	19.169	HH	12201	653454	11.33%	1.310%
363	19.212	19.169	19.236	HH	12308	469566	8.14%	0.941%
364	19.259	19.236	19.291	HH	12089	376749	6.53%	0.755%
365	19.313	19.291	19.329	HH	11396	260561	4.52%	0.522%
366	19.405	19.329	19.446	HH	21746	951246	16.49%	1.907%
367	19.474	19.446	19.484	HH	13504	290667	5.04%	0.583%
368	19.504	19.484	19.534	HH	14583	402105	6.97%	0.806%
369	19.570	19.534	19.601	HH	14128	519168	9.00%	1.041%
370	19.639	19.601	19.666	HH	13821	509660	8.83%	1.022%
371	19.710	19.666	19.728	HH	13788	499616	8.66%	1.002%
372	19.780	19.728	19.836	HH	20606	977692	16.95%	1.960%
373	19.883	19.836	19.911	HH	14124	608912	10.55%	1.221%
374	19.949	19.911	19.971	HH	14894	514946	8.93%	1.032%
375	20.020	19.971	20.096	HH	15526	1114767	19.32%	2.235%
376	20.146	20.096	20.178	HH	21998	825895	14.32%	1.656%
377	20.202	20.178	20.233	HH	16200	514507	8.92%	1.031%
378	20.305	20.233	20.346	HH	18139	1072173	18.58%	2.149%
379	20.376	20.346	20.391	HH	16239	431062	7.47%	0.864%
380	20.414	20.391	20.439	HH	16763	478380	8.29%	0.959%
381	20.503	20.439	20.533	HH	21388	1008372	17.48%	2.021%
382	20.544	20.533	20.569	HH	17562	378295	6.56%	0.758%
383	20.607	20.569	20.636	HH	17337	677865	11.75%	1.359%
384	20.688	20.636	20.734	HH	18488	1032332	17.89%	2.069%
385	20.749	20.734	20.776	HH	17135	424658	7.36%	0.851%
386	20.792	20.776	20.845	HH	17172	693196	12.02%	1.390%
387	20.889	20.845	20.933	HH	20756	940563	16.30%	1.885%
388	20.951	20.933	20.999	HH	16654	659526	11.43%	1.322%
389	21.011	20.999	21.044	HH	16428	440493	7.63%	0.883%
390	21.053	21.044	21.118	HH	16411	719688	12.47%	1.443%
391	21.161	21.118	21.191	HH	16323	707278	12.26%	1.418%
392	21.236	21.191	21.280	HH	17463	902565	15.64%	1.809%
393	21.325	21.280	21.433	HH	19598	1570117	27.21%	3.147%
394	21.450	21.433	21.522	HH	16112	858045	14.87%	1.720%
395	21.551	21.522	21.588	HH	15979	621981	10.78%	1.247%
396	21.631	21.588	21.679	HH	16265	877615	15.21%	1.759%
397	21.710	21.679	21.746	HH	16118	638069	11.06%	1.279%
398	21.815	21.746	21.853	HH	18456	1072201	18.58%	2.149%
399	21.886	21.853	21.921	HHA	16629	674894	11.70%	1.353%
Sum of corrected areas:						49885829		