

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080618\
 Data File : FF001699.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2018 01:54
 Sample : J4307-20
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.125	2.065	2.177	BH	208	-70750	-0.34%	-0.009%
2	2.190	2.177	2.225	PH	-1710	-55006	-0.26%	-0.007%
3	2.238	2.225	2.284	PH	-1929	-73157	-0.35%	-0.009%
4	2.299	2.284	2.317	PH	-1751	-39214	-0.19%	-0.005%
5	2.344	2.317	2.360	PH	-1801	-52443	-0.25%	-0.007%
6	2.376	2.360	2.409	PH	-901	-53004	-0.25%	-0.007%
7	2.425	2.409	2.440	PH	-992	-32741	-0.16%	-0.004%
8	2.450	2.440	2.525	PH	-2052	-125792	-0.60%	-0.016%
9	2.564	2.525	2.620	PH	-2253	-153936	-0.73%	-0.019%
10	2.648	2.620	2.717	PH	-870	-132965	-0.63%	-0.017%
11	2.740	2.717	2.770	PH	-2424	-83692	-0.40%	-0.011%
12	2.853	2.770	2.885	PH	-1259	-156437	-0.75%	-0.020%
13	2.912	2.885	2.981	PH	-1931	-141511	-0.67%	-0.018%
14	3.002	2.981	3.014	PH	-1956	-44609	-0.21%	-0.006%
15	3.024	3.014	3.034	PH	-1948	-24564	-0.12%	-0.003%
16	3.044	3.034	3.066	PH	-1911	-42349	-0.20%	-0.005%
17	3.091	3.066	3.166	PH	-1030	-140087	-0.67%	-0.018%
18	3.200	3.166	3.212	PH	-2382	-77204	-0.37%	-0.010%
19	3.225	3.212	3.245	PH	-2452	-51885	-0.25%	-0.007%
20	3.258	3.245	3.272	PH	-2491	-44563	-0.21%	-0.006%
21	3.281	3.272	3.325	PH	-2768	-94139	-0.45%	-0.012%
22	3.341	3.325	3.356	PH	-2088	-48699	-0.23%	-0.006%
23	3.374	3.356	3.435	PH	-1172	-117041	-0.56%	-0.015%
24	3.449	3.435	3.479	PH	-2245	-73714	-0.35%	-0.009%
25	3.496	3.479	3.504	PH	-2356	-39769	-0.19%	-0.005%
26	3.517	3.504	3.529	PH	-1857	-33102	-0.16%	-0.004%
27	3.541	3.529	3.588	PH	-1932	-85784	-0.41%	-0.011%
28	3.602	3.588	3.624	PH	-2339	-60651	-0.29%	-0.008%
29	3.652	3.624	3.697	PH	-1974	-125004	-0.60%	-0.016%
30	3.716	3.697	3.724	PH	-2840	-49987	-0.24%	-0.006%
31	3.768	3.724	3.880	PH	36881	773721	3.69%	0.098%
32	3.898	3.880	4.022	HH	1116	-88215	-0.42%	-0.011%
33	4.033	4.022	4.048	PH	-2370	-37408	-0.18%	-0.005%
34	4.059	4.048	4.068	PH	-2468	-29743	-0.14%	-0.004%
35	4.081	4.068	4.111	PH	-2428	-66548	-0.32%	-0.008%
36	4.129	4.111	4.153	PH	-730	-50491	-0.24%	-0.006%

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37	4.168	4.153	4.186	PH	-2618	-56863	-0.27%	-0.007%
38	4.201	4.186	4.218	PH	-2920	-58915	-0.28%	-0.007%
39	4.232	4.218	4.248	PH	-3111	-58386	-0.28%	-0.007%
40	4.285	4.248	4.326	PH	1722	-71225	-0.34%	-0.009%
41	4.344	4.326	4.364	PH	-1507	-47217	-0.23%	-0.006%
42	4.378	4.364	4.473	PH	-1693	-201846	-0.96%	-0.026%
43	4.541	4.473	4.561	PH	-3257	-183580	-0.88%	-0.023%
44	4.580	4.561	4.617	PH	-2480	-102219	-0.49%	-0.013%
45	4.626	4.617	4.697	PH	-3361	-169802	-0.81%	-0.021%
46	4.722	4.697	4.746	PH	-2693	-95828	-0.46%	-0.012%
47	4.762	4.746	4.775	PH	-3151	-56232	-0.27%	-0.007%
48	4.798	4.775	4.834	PH	-2501	-104075	-0.50%	-0.013%
49	4.856	4.834	4.934	PH	-2897	-193984	-0.93%	-0.025%
50	4.944	4.934	4.961	PH	-3468	-58279	-0.28%	-0.007%
51	4.992	4.961	5.082	PH	-1889	-223891	-1.07%	-0.028%
52	5.098	5.082	5.135	PH	-3456	-118008	-0.56%	-0.015%
53	5.154	5.135	5.211	PH	-806	-138517	-0.66%	-0.018%
54	5.219	5.211	5.233	PH	-3788	-49950	-0.24%	-0.006%
55	5.251	5.233	5.285	PH	-3439	-114200	-0.54%	-0.014%
56	5.335	5.285	5.371	PH	-3044	-185407	-0.88%	-0.023%
57	5.398	5.371	5.408	PH	-3419	-81695	-0.39%	-0.010%
58	5.436	5.408	5.465	PH	-2982	-110115	-0.53%	-0.014%
59	5.489	5.465	5.523	PH	-2666	-107068	-0.51%	-0.014%
60	5.531	5.523	5.571	PH	-3478	-108225	-0.52%	-0.014%
61	5.592	5.571	5.615	PH	-2500	-85386	-0.41%	-0.011%
62	5.648	5.615	5.663	PH	-3298	-100586	-0.48%	-0.013%
63	5.694	5.663	5.771	PH	14089	93278	0.44%	0.012%
64	5.783	5.771	5.812	PH	-1663	-53353	-0.25%	-0.007%
65	5.853	5.812	5.869	PH	-199	-62846	-0.30%	-0.008%
66	5.885	5.869	5.964	PH	-1000	-122196	-0.58%	-0.015%
67	5.984	5.964	6.008	PH	-2803	-79548	-0.38%	-0.010%
68	6.022	6.008	6.048	PH	-2610	-68560	-0.33%	-0.009%
69	6.076	6.048	6.101	PH	-3009	-99225	-0.47%	-0.013%
70	6.124	6.101	6.178	PH	372	-109038	-0.52%	-0.014%
71	6.194	6.178	6.226	PH	-3230	-95870	-0.46%	-0.012%
72	6.239	6.226	6.250	PH	-3295	-49056	-0.23%	-0.006%
73	6.273	6.250	6.325	PH	-1183	-112933	-0.54%	-0.014%
74	6.344	6.325	6.379	PH	-2948	-103120	-0.49%	-0.013%
75	6.397	6.379	6.416	PH	-3145	-76638	-0.37%	-0.010%
76	6.434	6.416	6.472	PH	-3087	-115128	-0.55%	-0.015%
77	6.492	6.472	6.548	PH	-2665	-154656	-0.74%	-0.020%
78	6.561	6.548	6.578	PH	-3659	-67453	-0.32%	-0.009%
79	6.592	6.578	6.604	PH	-3704	-57581	-0.27%	-0.007%
80	6.672	6.604	6.691	PH	-1948	-144391	-0.69%	-0.018%
81	6.737	6.691	6.795	PH	4379	-20123	-0.10%	-0.003%
82	6.818	6.795	6.847	PH	133	-55770	-0.27%	-0.007%
83	6.871	6.847	6.961	PH	2175	-135311	-0.65%	-0.017%
84	6.976	6.961	6.998	PH	-3061	-72513	-0.35%	-0.009%
85	7.041	6.998	7.098	PH	671	-161685	-0.77%	-0.020%
86	7.110	7.098	7.138	PH	-3511	-86514	-0.41%	-0.011%
87	7.162	7.138	7.180	PH	-3552	-91663	-0.44%	-0.012%
88	7.209	7.180	7.235	PH	-2921	-113516	-0.54%	-0.014%
89	7.259	7.235	7.283	PH	-3295	-99805	-0.48%	-0.013%

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90	7.311	7.283	7.349	PH	-2154	-123877	-0.59%	-0.016%
91	7.368	7.349	7.384	PH	-3317	-76282	-0.36%	-0.010%
92	7.397	7.384	7.417	PH	-3645	-71965	-0.34%	-0.009%
93	7.482	7.417	7.545	PH	-1546	-204083	-0.97%	-0.026%
94	7.613	7.545	7.641	PH	-1758	-149071	-0.71%	-0.019%
95	7.655	7.641	7.686	PH	-1883	-68369	-0.33%	-0.009%
96	7.727	7.686	7.776	PH	994	-103395	-0.49%	-0.013%
97	7.824	7.776	7.842	PH	5073	287	0.00%	0.000%
98	7.854	7.842	7.872	HH	1891	13580	0.06%	0.002%
99	7.905	7.872	7.937	PH	4762	15399	0.07%	0.002%
100	7.968	7.937	7.987	PH	117891	1292106	6.16%	0.163%
101	8.002	7.987	8.078	HH	50248	704819	3.36%	0.089%
102	8.095	8.078	8.124	PH	-427	-38961	-0.19%	-0.005%
103	8.140	8.124	8.214	PH	-1992	-150999	-0.72%	-0.019%
104	8.254	8.214	8.271	PH	-2149	-96294	-0.46%	-0.012%
105	8.296	8.271	8.339	PH	12557	107520	0.51%	0.014%
106	8.355	8.339	8.372	PH	175	-11102	-0.05%	-0.001%
107	8.386	8.372	8.414	PH	-735	-29387	-0.14%	-0.004%
108	8.438	8.414	8.473	PH	1365	-41287	-0.20%	-0.005%
109	8.490	8.473	8.510	PH	-1993	-52443	-0.25%	-0.007%
110	8.539	8.510	8.557	PH	997	-19925	-0.10%	-0.003%
111	8.579	8.557	8.604	PH	5230	52248	0.25%	0.007%
112	8.627	8.604	8.688	PH	2148	-2028	-0.01%	-0.000%
113	8.722	8.688	8.739	PH	5703	54356	0.26%	0.007%
114	8.750	8.739	8.801	HH	2241	-25606	-0.12%	-0.003%
115	8.818	8.801	8.838	PH	-2149	-51016	-0.24%	-0.006%
116	8.861	8.838	8.881	PH	3031	1414	0.01%	0.000%
117	8.898	8.881	8.926	PH	997	-21120	-0.10%	-0.003%
118	8.950	8.926	8.968	PH	1140	-11258	-0.05%	-0.001%
119	8.996	8.968	9.021	PH	2749	26155	0.12%	0.003%
120	9.037	9.021	9.058	HH	776	-928	-0.00%	-0.000%
121	9.084	9.058	9.135	PH	12637	190748	0.91%	0.024%
122	9.157	9.135	9.178	PH	5208	54241	0.26%	0.007%
123	9.226	9.178	9.255	HH	6214	79913	0.38%	0.010%
124	9.284	9.255	9.309	PH	1693	14258	0.07%	0.002%
125	9.340	9.309	9.378	PH	1411	10275	0.05%	0.001%
126	9.403	9.378	9.472	PH	8689	140609	0.67%	0.018%
127	9.502	9.472	9.536	HH	16306	239970	1.14%	0.030%
128	9.563	9.536	9.608	HH	4003	108234	0.52%	0.014%
129	9.637	9.608	9.683	HH	15982	322680	1.54%	0.041%
130	9.701	9.683	9.727	HH	5616	65524	0.31%	0.008%
131	9.742	9.727	9.801	PH	68	-20637	-0.10%	-0.003%
132	9.821	9.801	9.850	PH	1537	17250	0.08%	0.002%
133	9.880	9.850	9.903	HH	2932	53855	0.26%	0.007%
134	9.960	9.903	9.986	HH	7878	223205	1.06%	0.028%
135	10.002	9.986	10.051	HH	5694	127686	0.61%	0.016%
136	10.075	10.051	10.105	HH	9212	188782	0.90%	0.024%
137	10.150	10.105	10.176	HH	16368	402358	1.92%	0.051%
138	10.195	10.176	10.217	HH	14728	275012	1.31%	0.035%
139	10.239	10.217	10.257	HH	22637	374858	1.79%	0.047%
140	10.278	10.257	10.331	HH	24016	607840	2.90%	0.077%
141	10.343	10.331	10.358	HH	5819	82224	0.39%	0.010%

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142	10.378	10.358	10.394	HH	12829	174640	0.83%	0.022%
143	10.406	10.394	10.426	HH	7459	124080	0.59%	0.016%
144	10.470	10.426	10.523	HH	474322	5840936	27.86%	0.739%
145	10.549	10.523	10.588	HH	98974	1523449	7.27%	0.193%
146	10.605	10.588	10.713	HH	15630	571182	2.72%	0.072%
147	10.747	10.713	10.758	HH	14918	239861	1.14%	0.030%
148	10.783	10.758	10.853	HH	68066	1372035	6.54%	0.174%
149	10.874	10.853	10.891	HH	9866	195144	0.93%	0.025%
150	10.908	10.891	10.917	HH	10149	139358	0.66%	0.018%
151	10.934	10.917	10.950	HH	13248	211502	1.01%	0.027%
152	10.971	10.950	10.984	HH	16916	281335	1.34%	0.036%
153	11.007	10.984	11.048	HH	27781	702275	3.35%	0.089%
154	11.073	11.048	11.090	HH	19690	351378	1.68%	0.044%
155	11.124	11.090	11.147	HH	17344	480609	2.29%	0.061%
156	11.180	11.147	11.222	HH	16013	552662	2.64%	0.070%
157	11.271	11.222	11.286	HH	88847	1317602	6.28%	0.167%
158	11.303	11.286	11.350	HH	112096	1815110	8.66%	0.230%
159	11.380	11.350	11.402	HH	105474	1709508	8.15%	0.216%
160	11.420	11.402	11.433	HH	63415	820948	3.92%	0.104%
161	11.450	11.433	11.501	HH	87541	1508551	7.19%	0.191%
162	11.524	11.501	11.540	HH	16293	292787	1.40%	0.037%
163	11.561	11.540	11.585	HH	23792	477783	2.28%	0.060%
164	11.605	11.585	11.631	HH	18739	441938	2.11%	0.056%
165	11.659	11.631	11.719	HH	71511	1666487	7.95%	0.211%
166	11.743	11.719	11.816	HH	75342	1676166	7.99%	0.212%
167	11.879	11.816	11.928	HH	91112	2064579	9.85%	0.261%
168	11.936	11.928	11.956	HH	15922	256280	1.22%	0.032%
169	12.017	11.956	12.040	HH	29048	1110202	5.29%	0.140%
170	12.061	12.040	12.111	HH	42431	1146296	5.47%	0.145%
171	12.142	12.111	12.155	HH	76047	1176459	5.61%	0.149%
172	12.169	12.155	12.191	HH	79351	1260611	6.01%	0.159%
173	12.210	12.191	12.223	HH	48291	805390	3.84%	0.102%
174	12.239	12.223	12.258	HH	57121	965309	4.60%	0.122%
175	12.296	12.258	12.347	HH	1187050	17001703	81.08%	2.151%
176	12.373	12.347	12.401	HH	36838	853454	4.07%	0.108%
177	12.426	12.401	12.455	HH	88944	1685028	8.04%	0.213%
178	12.472	12.455	12.495	HH	75718	1295870	6.18%	0.164%
179	12.529	12.495	12.552	HH	60094	1454215	6.94%	0.184%
180	12.590	12.552	12.618	HH	1064016	14506599	69.18%	1.835%
181	12.640	12.618	12.655	HH	113863	1634023	7.79%	0.207%
182	12.672	12.655	12.708	HH	162443	2539046	12.11%	0.321%
183	12.723	12.708	12.735	HH	28978	444002	2.12%	0.056%
184	12.760	12.735	12.779	HH	68155	1185429	5.65%	0.150%
185	12.801	12.779	12.830	HH	56091	1234352	5.89%	0.156%
186	12.855	12.830	12.895	HH	101328	1949300	9.30%	0.247%
187	12.917	12.895	12.932	HH	43107	746261	3.56%	0.094%
188	12.944	12.932	12.961	HH	38901	579963	2.77%	0.073%
189	12.983	12.961	13.017	HH	62137	1406524	6.71%	0.178%
190	13.044	13.017	13.077	HH	107514	2254166	10.75%	0.285%
191	13.086	13.077	13.109	HH	33819	529907	2.53%	0.067%
192	13.174	13.109	13.218	HH	178978	4635504	22.11%	0.586%
193	13.238	13.218	13.257	HH	49536	911321	4.35%	0.115%
194	13.281	13.257	13.299	HH	97512	1555436	7.42%	0.197%

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195	13.318	13.299	13.372	HH	120232	2781110	13.26%	0.352%
196	13.442	13.372	13.468	HH	113865	3856756	18.39%	0.488%
197	13.488	13.468	13.516	HH	89095	1789977	8.54%	0.226%
198	13.524	13.516	13.556	HH	41863	919989	4.39%	0.116%
199	13.573	13.556	13.581	HH	42492	599374	2.86%	0.076%
200	13.602	13.581	13.629	HH	47784	1226431	5.85%	0.155%
201	13.646	13.629	13.662	HH	37178	692431	3.30%	0.088%
202	13.675	13.662	13.720	HH	38121	1147659	5.47%	0.145%
203	13.757	13.720	13.773	HH	37785	1055110	5.03%	0.133%
204	13.786	13.773	13.805	HH	35927	653716	3.12%	0.083%
205	13.840	13.805	13.850	HH	47874	1102880	5.26%	0.140%
206	13.878	13.850	13.895	HH	54809	1367843	6.52%	0.173%
207	13.925	13.895	13.966	HH	131783	3019470	14.40%	0.382%
208	14.006	13.966	14.059	HH	57143	2545846	12.14%	0.322%
209	14.090	14.059	14.116	HH	131580	2771239	13.22%	0.351%
210	14.142	14.116	14.169	HH	207654	4000286	19.08%	0.506%
211	14.199	14.169	14.218	HH	113199	2503522	11.94%	0.317%
212	14.236	14.218	14.282	HH	145630	3208001	15.30%	0.406%
213	14.335	14.282	14.394	HH	437035	8586744	40.95%	1.086%
214	14.425	14.394	14.437	HH	97999	1871953	8.93%	0.237%
215	14.467	14.437	14.484	HH	655796	10184743	48.57%	1.289%
216	14.510	14.484	14.559	HH	798166	14038647	66.95%	1.776%
217	14.571	14.559	14.592	HH	57974	1063329	5.07%	0.135%
218	14.621	14.592	14.637	HH	158416	2789011	13.30%	0.353%
219	14.650	14.637	14.680	HH	113655	2193168	10.46%	0.277%
220	14.727	14.680	14.752	HH	99342	3058222	14.58%	0.387%
221	14.783	14.752	14.797	HH	116830	2369531	11.30%	0.300%
222	14.807	14.797	14.860	HH	106187	2787916	13.30%	0.353%
223	14.914	14.860	14.991	HH	251425	7625196	36.36%	0.965%
224	15.013	14.991	15.029	HH	61224	1217281	5.81%	0.154%
225	15.051	15.029	15.073	HH	75195	1754446	8.37%	0.222%
226	15.093	15.073	15.107	HH	81184	1515458	7.23%	0.192%
227	15.135	15.107	15.157	HH	207929	3800937	18.13%	0.481%
228	15.172	15.157	15.197	HH	115403	2156591	10.28%	0.273%
229	15.222	15.197	15.236	HH	85717	1798116	8.58%	0.227%
230	15.299	15.236	15.345	HH	128195	5896356	28.12%	0.746%
231	15.367	15.345	15.388	HH	85754	1913131	9.12%	0.242%
232	15.400	15.388	15.433	HH	67110	1658295	7.91%	0.210%
233	15.456	15.433	15.501	HH	77363	2325568	11.09%	0.294%
234	15.549	15.501	15.590	HH	102143	3862414	18.42%	0.489%
235	15.610	15.590	15.651	HH	68218	2126581	10.14%	0.269%
236	15.680	15.651	15.705	HH	55718	1732980	8.26%	0.219%
237	15.734	15.705	15.758	HH	72591	2005239	9.56%	0.254%
238	15.790	15.758	15.800	HH	79885	1769096	8.44%	0.224%
239	15.822	15.800	15.858	HH	107023	2900027	13.83%	0.367%
240	15.932	15.858	15.972	HH	127958	5710469	27.23%	0.722%
241	16.036	15.972	16.088	HH	830357	20969053	100.00%	2.653%
242	16.102	16.088	16.126	HH	80162	1659604	7.91%	0.210%
243	16.158	16.126	16.228	HH	226105	6750642	32.19%	0.854%
244	16.352	16.228	16.381	HH	507309	14433363	68.83%	1.826%
245	16.417	16.381	16.475	HH	716029	13466535	64.22%	1.704%
246	16.508	16.475	16.535	HH	250277	4931252	23.52%	0.624%

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247	16.575	16.535	16.602	HH	142644	4237100	20.21%	0.536%
248	16.649	16.602	16.691	HH	113471	4857182	23.16%	0.615%
249	16.708	16.691	16.730	HH	81662	1733025	8.26%	0.219%
250	16.770	16.730	16.835	HH	129454	6205711	29.59%	0.785%
251	16.865	16.835	16.893	HH	195974	4510724	21.51%	0.571%
252	16.908	16.893	16.919	HH	116245	1746103	8.33%	0.221%
253	16.945	16.919	16.972	HH	146418	3703848	17.66%	0.469%
254	16.996	16.972	17.014	HH	105531	2318534	11.06%	0.293%
255	17.025	17.014	17.042	HH	93497	1512125	7.21%	0.191%
256	17.065	17.042	17.144	HH	115482	5375553	25.64%	0.680%
257	17.169	17.144	17.216	HH	83720	3328075	15.87%	0.421%
258	17.241	17.216	17.283	HH	75772	2885337	13.76%	0.365%
259	17.314	17.283	17.333	HH	80316	2239144	10.68%	0.283%
260	17.387	17.333	17.442	HH	113323	6155684	29.36%	0.779%
261	17.479	17.442	17.523	HH	149200	5305621	25.30%	0.671%
262	17.547	17.523	17.561	HH	119329	2386449	11.38%	0.302%
263	17.585	17.561	17.661	HH	130774	6364032	30.35%	0.805%
264	17.690	17.661	17.714	HH	246075	5151774	24.57%	0.652%
265	17.744	17.714	17.764	HH	231393	5366849	25.59%	0.679%
266	17.796	17.764	17.850	HH	589066	14627179	69.76%	1.851%
267	17.865	17.850	17.886	HH	133341	2564233	12.23%	0.324%
268	17.916	17.886	17.933	HH	222954	4491337	21.42%	0.568%
269	17.947	17.933	17.972	HH	199255	3837576	18.30%	0.486%
270	17.989	17.972	18.013	HH	128051	2829239	13.49%	0.358%
271	18.048	18.013	18.089	HH	517502	10520087	50.17%	1.331%
272	18.138	18.089	18.146	HH	125373	3913749	18.66%	0.495%
273	18.180	18.146	18.251	HH	272863	9264361	44.18%	1.172%
274	18.314	18.251	18.339	HH	167075	6123251	29.20%	0.775%
275	18.357	18.339	18.402	HH	114944	4083048	19.47%	0.517%
276	18.422	18.402	18.441	HH	106174	2377139	11.34%	0.301%
277	18.474	18.441	18.510	HH	129520	4621606	22.04%	0.585%
278	18.564	18.510	18.593	HH	239564	7940253	37.87%	1.005%
279	18.610	18.593	18.693	HH	155128	7708560	36.76%	0.975%
280	18.726	18.693	18.776	HH	126345	5486281	26.16%	0.694%
281	18.795	18.776	18.841	HH	101454	3772355	17.99%	0.477%
282	18.889	18.841	18.943	HH	113679	6221434	29.67%	0.787%
283	18.998	18.943	19.022	HH	117720	4974293	23.72%	0.629%
284	19.049	19.022	19.075	HH	134815	3787693	18.06%	0.479%
285	19.107	19.075	19.140	HH	142544	4798930	22.89%	0.607%
286	19.204	19.140	19.240	HH	288482	10291946	49.08%	1.302%
287	19.274	19.240	19.307	HH	293725	8007196	38.19%	1.013%
288	19.343	19.307	19.440	HH	226782	12855777	61.31%	1.626%
289	19.490	19.440	19.526	HH	165038	6397418	30.51%	0.809%
290	19.591	19.526	19.628	HH	404031	11612980	55.38%	1.469%
291	19.658	19.628	19.680	HH	211314	5118658	24.41%	0.648%
292	19.696	19.680	19.713	HH	162343	2934384	13.99%	0.371%
293	19.731	19.713	19.807	HH	162539	7361186	35.10%	0.931%
294	19.851	19.807	19.870	HH	131696	4607562	21.97%	0.583%
295	19.881	19.870	19.918	HH	126707	3478371	16.59%	0.440%
296	19.940	19.918	19.962	HH	115358	2929918	13.97%	0.371%
297	19.974	19.962	19.987	HH	113538	1679036	8.01%	0.212%
298	20.007	19.987	20.022	HH	114293	2376209	11.33%	0.301%
299	20.081	20.022	20.142	HH	127899	8368930	39.91%	1.059%

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300	20.171	20.142	20.198	HH	118422	3864225	18.43%	0.489%
301	20.226	20.198	20.236	HH	129773	2791973	13.31%	0.353%
302	20.243	20.236	20.293	HH	129965	4120292	19.65%	0.521%
303	20.334	20.293	20.396	HH	119233	7081640	33.77%	0.896%
304	20.427	20.396	20.482	HH	127462	6022912	28.72%	0.762%
305	20.502	20.482	20.533	HH	112524	3362630	16.04%	0.425%
306	20.581	20.533	20.627	HH	147985	7188251	34.28%	0.909%
307	20.654	20.627	20.694	HH	135406	4815849	22.97%	0.609%
308	20.756	20.694	20.795	HH	136019	7270089	34.67%	0.920%
309	20.840	20.795	20.868	HH	144135	5800865	27.66%	0.734%
310	20.902	20.868	20.910	HH	166767	3711131	17.70%	0.470%
311	20.936	20.910	20.981	HH	204056	7161211	34.15%	0.906%
312	21.005	20.981	21.058	HH	141409	5779621	27.56%	0.731%
313	21.087	21.058	21.107	HH	129470	3606737	17.20%	0.456%
314	21.129	21.107	21.175	HH	134507	4899934	23.37%	0.620%
315	21.211	21.175	21.248	HH	167575	6170253	29.43%	0.781%
316	21.276	21.248	21.310	HH	171476	5371392	25.62%	0.680%
317	21.331	21.310	21.355	HH	133890	3365372	16.05%	0.426%
318	21.401	21.355	21.491	HH	134073	9538052	45.49%	1.207%
319	21.526	21.491	21.539	HH	98088	2764897	13.19%	0.350%
320	21.571	21.539	21.583	HH	100181	2617751	12.48%	0.331%
321	21.618	21.583	21.657	HH	107282	4580992	21.85%	0.580%
322	21.674	21.657	21.766	HH	102388	6462440	30.82%	0.818%
323	21.818	21.766	21.876	HH	97264	6293221	30.01%	0.796%
324	21.924	21.876	21.965	HH	94187	4929852	23.51%	0.624%
325	21.974	21.965	21.988	HH	92299	1270922	6.06%	0.161%
326	21.995	21.988	22.070	HH	92568	4426920	21.11%	0.560%
327	22.084	22.070	22.107	HH	89002	1971536	9.40%	0.249%
328	22.120	22.107	22.148	HH	88106	2160394	10.30%	0.273%
329	22.159	22.148	22.171	HH	87819	1215824	5.80%	0.154%
330	22.176	22.171	22.208	HH	87766	1914109	9.13%	0.242%
331	22.244	22.208	22.255	HH	88798	2473288	11.79%	0.313%
332	22.282	22.255	22.328	HH	90189	3909942	18.65%	0.495%
333	22.362	22.328	22.406	HH	89791	4149888	19.79%	0.525%
334	22.488	22.406	22.515	HH	96576	5957610	28.41%	0.754%
335	22.554	22.515	22.613	HH	99797	5814932	27.73%	0.736%
336	22.670	22.613	22.703	HH	106285	5491643	26.19%	0.695%
337	22.743	22.703	22.822	HH	109575	7296283	34.80%	0.923%
338	22.876	22.822	22.958	HH	99077	7716084	36.80%	0.976%
339	22.980	22.958	23.055	HH	89068	5100551	24.32%	0.645%
340	23.126	23.055	23.163	HH	88373	5601831	26.71%	0.709%
341	23.284	23.163	23.318	HH	109219	9111341	43.45%	1.153%
342	23.339	23.318	23.406	HH	105637	5340955	25.47%	0.676%
343	23.448	23.406	23.528	HH	97041	6799518	32.43%	0.860%
344	23.556	23.528	23.608	HH	89823	4271258	20.37%	0.540%
345	23.645	23.608	23.686	HH	91323	4194253	20.00%	0.531%

Sum of corrected areas: 790401980