

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011320\
 Data File : FE031098.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2020 17:45
 Sample : L1106-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.310	2.285	2.327	BH	-67	-6733	-0.09%	-0.002%
2	2.339	2.327	2.378	PH	-292	-23123	-0.32%	-0.008%
3	2.389	2.378	2.478	PH	-940	-88857	-1.24%	-0.031%
4	2.490	2.478	2.534	PH	3635	-7414	-0.10%	-0.003%
5	2.552	2.534	2.581	PH	10022	33707	0.47%	0.012%
6	2.594	2.581	2.725	PH	-1666	-237576	-3.32%	-0.084%
7	2.733	2.725	2.756	PH	-3336	-64500	-0.90%	-0.023%
8	2.777	2.756	2.828	PH	-2721	-149080	-2.08%	-0.052%
9	2.837	2.828	2.844	PH	-3775	-35885	-0.50%	-0.013%
10	2.863	2.844	2.907	PH	-2152	-125859	-1.76%	-0.044%
11	2.923	2.907	2.974	PH	-2401	-146334	-2.04%	-0.051%
12	2.984	2.974	3.001	PH	-3954	-67417	-0.94%	-0.024%
13	3.035	3.001	3.055	PH	-3095	-117821	-1.65%	-0.041%
14	3.077	3.055	3.087	PH	-3613	-72897	-1.02%	-0.026%
15	3.099	3.087	3.185	PH	-3353	-242212	-3.38%	-0.085%
16	3.203	3.185	3.251	PH	-3212	-165635	-2.31%	-0.058%
17	3.268	3.251	3.297	PH	-4295	-123010	-1.72%	-0.043%
18	3.315	3.297	3.352	PH	-4078	-149393	-2.09%	-0.053%
19	3.365	3.352	3.389	PH	-4610	-105741	-1.48%	-0.037%
20	3.415	3.389	3.557	PH	11275	-336324	-4.70%	-0.118%
21	3.609	3.557	3.665	PH	-4097	-302037	-4.22%	-0.106%
22	3.683	3.665	3.705	PH	-4606	-113078	-1.58%	-0.040%
23	3.717	3.705	3.760	PH	-4508	-155623	-2.17%	-0.055%
24	3.779	3.760	3.792	PH	-4625	-89987	-1.26%	-0.032%
25	3.798	3.792	3.835	PH	-4614	-125814	-1.76%	-0.044%
26	3.844	3.835	3.862	PH	-4780	-79598	-1.11%	-0.028%
27	3.889	3.862	3.934	PH	-4151	-204547	-2.86%	-0.072%
28	3.977	3.934	4.086	PH	14292	-9528	-0.13%	-0.003%
29	4.130	4.086	4.146	PH	-1987	-100902	-1.41%	-0.036%
30	4.158	4.146	4.183	PH	-2628	-65527	-0.92%	-0.023%
31	4.194	4.183	4.242	PH	-3442	-142182	-1.99%	-0.050%
32	4.258	4.242	4.269	PH	-4377	-72686	-1.02%	-0.026%
33	4.296	4.269	4.339	PH	-3834	-182287	-2.55%	-0.064%
34	4.362	4.339	4.398	PH	-3383	-152111	-2.12%	-0.054%
35	4.405	4.398	4.422	PH	-4341	-62803	-0.88%	-0.022%
36	4.434	4.422	4.447	PH	-4322	-66926	-0.93%	-0.024%

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37	4.465	4.447	4.489	PH	-3018	-106112	-1.48%	-0.037%
38	4.511	4.489	4.542	PH	-1862	-121743	-1.70%	-0.043%
39	4.578	4.542	4.603	PH	-3210	-151099	-2.11%	-0.053%
40	4.611	4.603	4.630	PH	-4338	-74090	-1.03%	-0.026%
41	4.642	4.630	4.678	PH	-4633	-141136	-1.97%	-0.050%
42	4.714	4.678	4.724	PH	-4676	-131176	-1.83%	-0.046%
43	4.737	4.724	4.751	PH	-4569	-78680	-1.10%	-0.028%
44	4.771	4.751	4.796	PH	-4612	-128422	-1.79%	-0.045%
45	4.825	4.796	4.867	PH	-4671	-211022	-2.95%	-0.074%
46	4.886	4.867	4.910	PH	-4992	-135821	-1.90%	-0.048%
47	4.951	4.910	4.977	PH	-4162	-188707	-2.64%	-0.066%
48	4.997	4.977	5.021	PH	-4525	-124597	-1.74%	-0.044%
49	5.038	5.021	5.062	PH	-4341	-113836	-1.59%	-0.040%
50	5.075	5.062	5.142	PH	-4108	-233515	-3.26%	-0.082%
51	5.163	5.142	5.198	PH	-4893	-168594	-2.35%	-0.059%
52	5.216	5.198	5.254	PH	-3287	-144244	-2.01%	-0.051%
53	5.278	5.254	5.302	PH	-4514	-136144	-1.90%	-0.048%
54	5.311	5.302	5.326	PH	-5024	-72377	-1.01%	-0.025%
55	5.343	5.326	5.372	PH	-4783	-139789	-1.95%	-0.049%
56	5.393	5.372	5.410	PH	-3336	-98984	-1.38%	-0.035%
57	5.425	5.410	5.441	PH	-4004	-81129	-1.13%	-0.029%
58	5.455	5.441	5.493	PH	-4154	-148278	-2.07%	-0.052%
59	5.508	5.493	5.535	PH	-4963	-125250	-1.75%	-0.044%
60	5.553	5.535	5.565	PH	-4294	-84812	-1.18%	-0.030%
61	5.575	5.565	5.597	PH	-4448	-90722	-1.27%	-0.032%
62	5.672	5.597	5.708	PH	-3721	-293570	-4.10%	-0.103%
63	5.724	5.708	5.748	PH	-3824	-103508	-1.45%	-0.036%
64	5.760	5.748	5.780	PH	-4531	-88400	-1.23%	-0.031%
65	5.808	5.780	5.822	PH	-4574	-119326	-1.67%	-0.042%
66	5.842	5.822	5.871	PH	-4071	-131698	-1.84%	-0.046%
67	5.897	5.871	5.918	PH	-4539	-130799	-1.83%	-0.046%
68	5.943	5.918	6.018	PH	-387	-192838	-2.69%	-0.068%
69	6.030	6.018	6.055	PH	-4329	-98677	-1.38%	-0.035%
70	6.087	6.055	6.108	PH	-2606	-121611	-1.70%	-0.043%
71	6.117	6.108	6.137	PH	-4316	-76093	-1.06%	-0.027%
72	6.149	6.137	6.164	PH	-4376	-74914	-1.05%	-0.026%
73	6.196	6.164	6.204	PH	-4442	-111296	-1.55%	-0.039%
74	6.225	6.204	6.280	PH	-4064	-199624	-2.79%	-0.070%
75	6.294	6.280	6.308	PH	-4442	-76872	-1.07%	-0.027%
76	6.325	6.308	6.352	PH	-4227	-116477	-1.63%	-0.041%
77	6.370	6.352	6.428	PH	-3903	-207913	-2.90%	-0.073%
78	6.451	6.428	6.469	PH	-4774	-119924	-1.67%	-0.042%
79	6.518	6.469	6.545	PH	-4126	-209842	-2.93%	-0.074%
80	6.554	6.545	6.606	PH	-4622	-174605	-2.44%	-0.061%
81	6.646	6.606	6.669	PH	-4475	-174906	-2.44%	-0.062%
82	6.694	6.669	6.705	PH	-4340	-100490	-1.40%	-0.035%
83	6.719	6.705	6.742	PH	-4317	-97125	-1.36%	-0.034%
84	6.767	6.742	6.792	PH	-4078	-133946	-1.87%	-0.047%
85	6.807	6.792	6.822	PH	-4595	-83893	-1.17%	-0.030%
86	6.855	6.822	6.877	PH	-3394	-131057	-1.83%	-0.046%
87	6.897	6.877	6.913	PH	-3632	-81347	-1.14%	-0.029%
88	6.927	6.913	6.958	PH	-3725	-110546	-1.54%	-0.039%
89	6.996	6.958	7.048	PH	-287	-126775	-1.77%	-0.045%

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90	7.067	7.048	7.102	PH	-2681	-110587	-1.54%	-0.039%
91	7.127	7.102	7.180	PH	1406	-80581	-1.13%	-0.028%
92	7.197	7.180	7.222	PH	-2849	-88963	-1.24%	-0.031%
93	7.241	7.222	7.258	PH	-3962	-86263	-1.20%	-0.030%
94	7.288	7.258	7.325	PH	-2064	-139246	-1.94%	-0.049%
95	7.352	7.325	7.393	PH	-4005	-171848	-2.40%	-0.060%
96	7.417	7.393	7.441	PH	-4219	-127541	-1.78%	-0.045%
97	7.464	7.441	7.490	PH	-4196	-126480	-1.77%	-0.044%
98	7.518	7.490	7.552	PH	-4343	-165520	-2.31%	-0.058%
99	7.575	7.552	7.595	PH	-3242	-105788	-1.48%	-0.037%
100	7.635	7.595	7.672	PH	-4142	-198484	-2.77%	-0.070%
101	7.718	7.672	7.732	PH	-2103	-123133	-1.72%	-0.043%
102	7.742	7.732	7.798	PH	-2470	-142877	-2.00%	-0.050%
103	7.812	7.798	7.832	PH	-3985	-85381	-1.19%	-0.030%
104	7.874	7.832	7.930	PH	-2305	-205394	-2.87%	-0.072%
105	7.983	7.930	8.032	PH	299	-156302	-2.18%	-0.055%
106	8.086	8.032	8.102	PH	6668	-33358	-0.47%	-0.012%
107	8.114	8.102	8.150	PH	2128	10661	0.15%	0.004%
108	8.160	8.150	8.193	PH	-714	-59823	-0.84%	-0.021%
109	8.224	8.193	8.253	PH	45011	510760	7.13%	0.180%
110	8.269	8.253	8.338	HH	9249	73281	1.02%	0.026%
111	8.360	8.338	8.388	PH	-174	-62268	-0.87%	-0.022%
112	8.405	8.388	8.429	PH	-2923	-78480	-1.10%	-0.028%
113	8.438	8.429	8.466	PH	-3614	-81000	-1.13%	-0.028%
114	8.521	8.466	8.536	PH	-2655	-140421	-1.96%	-0.049%
115	8.564	8.536	8.597	PH	7762	19753	0.28%	0.007%
116	8.614	8.597	8.627	PH	-886	-28771	-0.40%	-0.010%
117	8.638	8.627	8.658	PH	-1326	-31219	-0.44%	-0.011%
118	8.670	8.658	8.685	PH	-1977	-33579	-0.47%	-0.012%
119	8.695	8.685	8.739	PH	-1948	-84194	-1.18%	-0.030%
120	8.753	8.739	8.774	PH	-2634	-65140	-0.91%	-0.023%
121	8.806	8.774	8.824	PH	716	-44563	-0.62%	-0.016%
122	8.841	8.824	8.864	PH	890	-20124	-0.28%	-0.007%
123	8.878	8.864	8.887	PH	-1477	-25271	-0.35%	-0.009%
124	8.907	8.887	8.954	PH	2623	-31763	-0.44%	-0.011%
125	8.980	8.954	9.002	PH	2179	-10742	-0.15%	-0.004%
126	9.016	9.002	9.060	PH	1880	-36267	-0.51%	-0.013%
127	9.075	9.060	9.104	PH	-2681	-77685	-1.08%	-0.027%
128	9.131	9.104	9.149	PH	2015	-23799	-0.33%	-0.008%
129	9.164	9.149	9.195	PH	301	-37037	-0.52%	-0.013%
130	9.216	9.195	9.231	PH	-1407	-43044	-0.60%	-0.015%
131	9.267	9.231	9.293	PH	1773	-26727	-0.37%	-0.009%
132	9.316	9.293	9.331	PH	1907	-2836	-0.04%	-0.001%
133	9.351	9.331	9.409	PH	9812	119510	1.67%	0.042%
134	9.429	9.409	9.454	PH	2627	10256	0.14%	0.004%
135	9.473	9.454	9.480	PH	849	3377	0.05%	0.001%
136	9.499	9.480	9.521	HH	3374	36855	0.51%	0.013%
137	9.531	9.521	9.542	PH	10	-3280	-0.05%	-0.001%
138	9.559	9.542	9.580	PH	1307	2439	0.03%	0.001%
139	9.596	9.580	9.652	PH	-263	-52265	-0.73%	-0.018%
140	9.675	9.652	9.713	PH	1208	-11876	-0.17%	-0.004%
141	9.729	9.713	9.740	PH	-333	-10205	-0.14%	-0.004%

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142	9.766	9.740	9.786	PH	4423	60283	0.84%	0.021%
143	9.799	9.786	9.851	HH	2769	28269	0.39%	0.010%
144	9.867	9.851	9.895	PH	-279	-27158	-0.38%	-0.010%
145	9.931	9.895	9.961	PH	-401	-43916	-0.61%	-0.015%
146	9.974	9.961	10.018	PH	-1340	-62385	-0.87%	-0.022%
147	10.064	10.018	10.074	PH	-1466	-58983	-0.82%	-0.021%
148	10.096	10.074	10.128	PH	633	-17870	-0.25%	-0.006%
149	10.151	10.128	10.173	PH	633	-9689	-0.14%	-0.003%
150	10.232	10.173	10.255	PH	7694	125045	1.75%	0.044%
151	10.272	10.255	10.299	HH	5110	64050	0.89%	0.023%
152	10.316	10.299	10.329	HH	1770	16861	0.24%	0.006%
153	10.349	10.329	10.382	HH	5272	84606	1.18%	0.030%
154	10.425	10.382	10.470	HH	37836	529079	7.39%	0.186%
155	10.516	10.470	10.534	HH	5257	116350	1.62%	0.041%
156	10.556	10.534	10.595	HH	8651	156758	2.19%	0.055%
157	10.624	10.595	10.635	HH	1504	23132	0.32%	0.008%
158	10.651	10.635	10.671	HH	2611	32220	0.45%	0.011%
159	10.687	10.671	10.704	HH	672	9003	0.13%	0.003%
160	10.752	10.704	10.803	PH	113006	1565671	21.86%	0.551%
161	10.827	10.803	10.881	HH	35288	506017	7.07%	0.178%
162	10.912	10.881	10.952	HH	25480	336719	4.70%	0.118%
163	10.961	10.952	10.987	HH	920	10816	0.15%	0.004%
164	11.011	10.987	11.028	PH	1601	21197	0.30%	0.007%
165	11.055	11.028	11.085	HH	8013	143136	2.00%	0.050%
166	11.112	11.085	11.129	HH	2793	61650	0.86%	0.022%
167	11.148	11.129	11.169	HH	3747	64133	0.90%	0.023%
168	11.211	11.169	11.254	HH	41279	603461	8.43%	0.212%
169	11.280	11.254	11.323	HH	11800	240888	3.36%	0.085%
170	11.352	11.323	11.379	HH	5016	102765	1.44%	0.036%
171	11.405	11.379	11.428	HH	8163	129531	1.81%	0.046%
172	11.467	11.428	11.497	HH	8487	194438	2.72%	0.068%
173	11.513	11.497	11.527	HH	3096	47491	0.66%	0.017%
174	11.554	11.527	11.570	HH	31449	402647	5.62%	0.142%
175	11.586	11.570	11.622	HH	35975	489505	6.84%	0.172%
176	11.667	11.622	11.686	HH	27265	528614	7.38%	0.186%
177	11.702	11.686	11.717	HH	25592	318754	4.45%	0.112%
178	11.734	11.717	11.778	HH	32650	481863	6.73%	0.170%
179	11.812	11.778	11.831	HH	3361	87651	1.22%	0.031%
180	11.878	11.831	11.898	HH	5573	181957	2.54%	0.064%
181	11.920	11.898	11.949	HH	22999	394493	5.51%	0.139%
182	11.965	11.949	12.003	HH	9897	239707	3.35%	0.084%
183	12.029	12.003	12.072	HH	16991	361997	5.06%	0.127%
184	12.090	12.072	12.102	HH	7650	116972	1.63%	0.041%
185	12.152	12.102	12.192	HH	296332	5105878	71.30%	1.796%
186	12.204	12.192	12.218	HH	8190	119981	1.68%	0.042%
187	12.231	12.218	12.247	HH	8348	131029	1.83%	0.046%
188	12.278	12.247	12.289	HH	9376	203546	2.84%	0.072%
189	12.298	12.289	12.318	HH	9069	142267	1.99%	0.050%
190	12.347	12.318	12.387	HH	14303	377737	5.28%	0.133%
191	12.416	12.387	12.432	HH	11933	249216	3.48%	0.088%
192	12.455	12.432	12.475	HH	33605	525645	7.34%	0.185%
193	12.491	12.475	12.505	HH	16460	254358	3.55%	0.089%
194	12.519	12.505	12.541	HH	18262	302491	4.22%	0.106%

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195	12.573	12.541	12.624	HH	208391	2764226	38.60% 0.973%
196	12.641	12.624	12.651	HH	6291	97325	1.36% 0.034%
197	12.668	12.651	12.684	HH	7771	134579	1.88% 0.047%
198	12.708	12.684	12.718	HH	10471	175825	2.46% 0.062%
199	12.758	12.718	12.778	HH	23835	521525	7.28% 0.183%
200	12.790	12.778	12.840	HH	13186	386936	5.40% 0.136%
201	12.871	12.840	12.898	HH	194059	2401824	33.54% 0.845%
202	12.927	12.898	12.945	HH	27101	520368	7.27% 0.183%
203	12.961	12.945	12.992	HH	22081	407769	5.69% 0.143%
204	13.008	12.992	13.024	HH	8931	161542	2.26% 0.057%
205	13.046	13.024	13.062	HH	12882	233698	3.26% 0.082%
206	13.079	13.062	13.107	HH	13218	270363	3.78% 0.095%
207	13.144	13.107	13.178	HH	22205	588271	8.22% 0.207%
208	13.200	13.178	13.249	HH	24301	664117	9.27% 0.234%
209	13.269	13.249	13.308	HH	15821	471526	6.58% 0.166%
210	13.332	13.308	13.341	HH	25047	390339	5.45% 0.137%
211	13.368	13.341	13.406	HH	143535	2221715	31.03% 0.782%
212	13.462	13.406	13.504	HH	49690	1295169	18.09% 0.456%
213	13.525	13.504	13.543	HH	12737	279807	3.91% 0.098%
214	13.570	13.543	13.590	HH	35196	619552	8.65% 0.218%
215	13.607	13.590	13.631	HH	30377	522072	7.29% 0.184%
216	13.648	13.631	13.681	HH	17122	431397	6.02% 0.152%
217	13.737	13.681	13.759	HH	32741	908408	12.69% 0.320%
218	13.779	13.759	13.822	HH	27862	648972	9.06% 0.228%
219	13.856	13.822	13.885	HH	13241	454178	6.34% 0.160%
220	13.941	13.885	13.971	HH	13325	616488	8.61% 0.217%
221	13.988	13.971	14.012	HH	11571	266470	3.72% 0.094%
222	14.048	14.012	14.063	HH	12662	353211	4.93% 0.124%
223	14.112	14.063	14.139	HH	24184	750709	10.48% 0.264%
224	14.186	14.139	14.247	HH	61649	1721632	24.04% 0.606%
225	14.279	14.247	14.321	HH	23492	846798	11.83% 0.298%
226	14.339	14.321	14.354	HH	22691	389071	5.43% 0.137%
227	14.377	14.354	14.416	HH	34654	889048	12.42% 0.313%
228	14.440	14.416	14.463	HH	43692	805036	11.24% 0.283%
229	14.504	14.463	14.544	HH	32101	1080651	15.09% 0.380%
230	14.565	14.544	14.578	HH	18529	364145	5.09% 0.128%
231	14.621	14.578	14.657	HH	393193	6099592	85.18% 2.146%
232	14.672	14.657	14.691	HH	19581	362234	5.06% 0.127%
233	14.709	14.691	14.720	HH	20655	333556	4.66% 0.117%
234	14.753	14.720	14.772	HH	96726	1689121	23.59% 0.594%
235	14.795	14.772	14.882	HH	160015	3206418	44.78% 1.128%
236	14.915	14.882	14.969	HH	36051	1270920	17.75% 0.447%
237	15.006	14.969	15.028	HH	24355	759836	10.61% 0.267%
238	15.061	15.028	15.147	HH	39206	1759401	24.57% 0.619%
239	15.160	15.147	15.170	HH	20910	284681	3.98% 0.100%
240	15.204	15.170	15.282	HH	286303	5573447	77.83% 1.961%
241	15.360	15.282	15.397	HH	51733	2081693	29.07% 0.732%
242	15.427	15.397	15.439	HH	49229	971935	13.57% 0.342%
243	15.462	15.439	15.498	HH	150263	2479733	34.63% 0.872%
244	15.514	15.498	15.526	HH	26220	414843	5.79% 0.146%
245	15.563	15.526	15.577	HH	35316	959886	13.40% 0.338%
246	15.592	15.577	15.630	HH	37042	986051	13.77% 0.347%

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247	15.698	15.630	15.741	HH	72555	2389108	33.36%	0.841%
248	15.752	15.741	15.778	HH	27091	557983	7.79%	0.196%
249	15.801	15.778	15.818	HH	27795	620917	8.67%	0.218%
250	15.845	15.818	15.886	HH	34267	1156833	16.15%	0.407%
251	15.907	15.886	15.917	HH	24853	453734	6.34%	0.160%
252	15.939	15.917	15.988	HH	26144	1053123	14.71%	0.371%
253	16.024	15.988	16.082	HH	36665	1620777	22.63%	0.570%
254	16.106	16.082	16.116	HH	30521	578117	8.07%	0.203%
255	16.135	16.116	16.158	HH	34527	803005	11.21%	0.283%
256	16.220	16.158	16.271	HH	58307	2575735	35.97%	0.906%
257	16.318	16.271	16.381	HH	121389	3891455	54.34%	1.369%
258	16.409	16.381	16.424	HH	36122	860607	12.02%	0.303%
259	16.453	16.424	16.521	HH	55930	2305506	32.20%	0.811%
260	16.537	16.521	16.555	HH	32469	653029	9.12%	0.230%
261	16.636	16.555	16.667	HH	82536	3209061	44.81%	1.129%
262	16.696	16.667	16.745	HH	88778	2436193	34.02%	0.857%
263	16.797	16.745	16.826	HH	66843	2188889	30.57%	0.770%
264	16.843	16.826	16.887	HH	40356	1381616	19.29%	0.486%
265	16.939	16.887	16.985	HH	39469	2238302	31.26%	0.788%
266	17.006	16.985	17.015	HH	37794	645052	9.01%	0.227%
267	17.061	17.015	17.136	HH	44523	2984779	41.68%	1.050%
268	17.164	17.136	17.185	HH	50761	1316881	18.39%	0.463%
269	17.197	17.185	17.214	HH	44996	778161	10.87%	0.274%
270	17.245	17.214	17.272	HH	82106	1992249	27.82%	0.701%
271	17.280	17.272	17.296	HH	42157	608219	8.49%	0.214%
272	17.313	17.296	17.331	HH	41153	831649	11.61%	0.293%
273	17.355	17.331	17.382	HH	46172	1324854	18.50%	0.466%
274	17.398	17.382	17.436	HH	42122	1317664	18.40%	0.464%
275	17.462	17.436	17.487	HH	40875	1209189	16.89%	0.425%
276	17.505	17.487	17.517	HH	40937	734686	10.26%	0.258%
277	17.538	17.517	17.553	HH	40246	868247	12.12%	0.305%
278	17.574	17.553	17.590	HH	42459	905883	12.65%	0.319%
279	17.612	17.590	17.625	HH	44559	896701	12.52%	0.315%
280	17.681	17.625	17.715	HH	64982	2720935	38.00%	0.957%
281	17.728	17.715	17.748	HH	42993	852362	11.90%	0.300%
282	17.774	17.748	17.797	HH	48984	1365850	19.07%	0.481%
283	17.819	17.797	17.833	HH	50116	1044269	14.58%	0.367%
284	17.848	17.833	17.879	HH	50414	1337886	18.68%	0.471%
285	17.904	17.879	17.942	HH	51553	1787462	24.96%	0.629%
286	17.974	17.942	17.989	HH	57603	1501786	20.97%	0.528%
287	17.997	17.989	18.012	HH	55743	734490	10.26%	0.258%
288	18.043	18.012	18.086	HH	163151	4600922	64.25%	1.619%
289	18.106	18.086	18.142	HH	105588	2494563	34.84%	0.878%
290	18.156	18.142	18.169	HH	50116	812662	11.35%	0.286%
291	18.198	18.169	18.218	HH	57637	1595326	22.28%	0.561%
292	18.233	18.218	18.290	HH	55509	2241502	31.30%	0.789%
293	18.326	18.290	18.360	HH	76960	2472600	34.53%	0.870%
294	18.368	18.360	18.384	HH	51116	739132	10.32%	0.260%
295	18.408	18.384	18.428	HH	54107	1386006	19.36%	0.488%
296	18.462	18.428	18.481	HH	62113	1775769	24.80%	0.625%
297	18.508	18.481	18.545	HH	82598	2478170	34.61%	0.872%
298	18.562	18.545	18.575	HH	51336	912542	12.74%	0.321%
299	18.612	18.575	18.633	HH	57886	1898313	26.51%	0.668%

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300	18.658	18.633	18.698	HH	56624	2138401	29.86%	0.752%
301	18.783	18.698	18.815	HH	60847	3903399	54.51%	1.373%
302	18.869	18.815	18.893	HH	124808	3814599	53.27%	1.342%
303	18.913	18.893	18.958	HH	107577	3103996	43.35%	1.092%
304	19.035	18.958	19.055	HH	78663	3812487	53.24%	1.341%
305	19.078	19.055	19.113	HH	88339	2497907	34.88%	0.879%
306	19.147	19.113	19.168	HH	72480	2177019	30.40%	0.766%
307	19.183	19.168	19.228	HH	68027	2309696	32.25%	0.813%
308	19.269	19.228	19.277	HH	62678	1774286	24.78%	0.624%
309	19.298	19.277	19.331	HH	68417	2117021	29.56%	0.745%
310	19.371	19.331	19.382	HH	70371	2053894	28.68%	0.723%
311	19.409	19.382	19.433	HH	83810	2380863	33.25%	0.838%
312	19.450	19.433	19.458	HH	75334	1126738	15.73%	0.396%
313	19.472	19.458	19.480	HH	75783	987256	13.79%	0.347%
314	19.488	19.480	19.525	HH	75871	1944599	27.16%	0.684%
315	19.559	19.525	19.611	HH	112247	4239848	59.21%	1.492%
316	19.652	19.611	19.734	HH	96816	5906132	82.48%	2.078%
317	19.751	19.734	19.792	HH	70953	2455811	34.29%	0.864%
318	19.875	19.792	19.925	HH	89119	6183938	86.36%	2.176%
319	19.941	19.925	19.958	HH	79108	1533660	21.42%	0.540%
320	19.981	19.958	20.004	HH	79009	2185743	30.52%	0.769%
321	20.039	20.004	20.061	HH	81501	2667510	37.25%	0.939%
322	20.081	20.061	20.092	HH	79747	1461571	20.41%	0.514%
323	20.103	20.092	20.116	HH	78813	1145474	16.00%	0.403%
324	20.148	20.116	20.167	HH	80439	2443480	34.12%	0.860%
325	20.195	20.167	20.232	HH	83209	3179525	44.40%	1.119%
326	20.259	20.232	20.289	HH	85146	2886075	40.30%	1.015%
327	20.390	20.289	20.422	HH	91776	6804462	95.02%	2.394%
328	20.440	20.422	20.477	HH	86675	2859659	39.93%	1.006%
329	20.542	20.477	20.615	HH	93021	7160866	100.00%	2.519%
330	20.635	20.615	20.668	HH	83152	2635372	36.80%	0.927%
331	20.686	20.668	20.701	HH	83615	1667675	23.29%	0.587%
332	20.712	20.701	20.726	HH	83771	1235621	17.26%	0.435%
333	20.762	20.726	20.805	HH	86653	3987325	55.68%	1.403%
334	20.814	20.805	20.850	HH	82450	2217537	30.97%	0.780%
335	20.907	20.850	20.932	HH	83386	4024794	56.21%	1.416%
336	20.940	20.932	20.954	HH	82954	1123244	15.69%	0.395%
337	20.974	20.954	21.040	HH	83072	4203615	58.70%	1.479%
338	21.074	21.040	21.132	HH	82928	4481321	62.58%	1.577%
339	21.181	21.132	21.224	HH	84290	4541550	63.42%	1.598%
340	21.283	21.224	21.358	HH	82718	6541138	91.35%	2.301%
341	21.372	21.358	21.432	HH	80079	3489933	48.74%	1.228%
342	21.438	21.432	21.475	HH	79309	2054030	28.68%	0.723%
343	21.484	21.475	21.536	HH	78884	2830596	39.53%	0.996%
344	21.643	21.536	21.680	HH	83174	6802079	94.99%	2.393%
345	21.716	21.680	21.752	HHA	84279	3597039	50.23%	1.266%

Sum of corrected areas: 284228192