

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032819\
 Data File : FE029801.D
 Signal(s) : FID1B.CH
 Acq On : 28 Mar 2019 14:19
 Sample : K2107-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.397	2.335	2.530	BH	-297	-57844	-1.25%	-0.142%
2	2.558	2.530	2.585	PH	1660	3652	0.08%	0.009%
3	2.596	2.585	2.617	PH	3189	24682	0.53%	0.061%
4	2.627	2.617	2.735	PH	1229	-72070	-1.55%	-0.178%
5	2.744	2.735	2.781	PH	-1499	-45328	-0.98%	-0.112%
6	2.794	2.781	2.884	PH	-1642	-111556	-2.40%	-0.275%
7	2.900	2.884	2.945	PH	-1775	-70362	-1.52%	-0.173%
8	2.958	2.945	3.135	PH	-1938	-245857	-5.29%	-0.606%
9	3.172	3.135	3.186	PH	-2287	-70592	-1.52%	-0.174%
10	3.196	3.186	3.295	PH	-2266	-160109	-3.45%	-0.394%
11	3.313	3.295	3.341	PH	-2482	-70421	-1.52%	-0.173%
12	3.350	3.341	3.405	PH	-2493	-97525	-2.10%	-0.240%
13	3.421	3.405	3.457	PH	-2511	-80893	-1.74%	-0.199%
14	3.466	3.457	3.485	PH	-2526	-44735	-0.96%	-0.110%
15	3.508	3.485	3.521	PH	-2551	-55805	-1.20%	-0.137%
16	3.530	3.521	3.545	PH	-2531	-36522	-0.79%	-0.090%
17	3.576	3.545	3.588	PH	-2526	-68319	-1.47%	-0.168%
18	3.591	3.588	3.623	PH	-2607	-55409	-1.19%	-0.136%
19	3.634	3.623	3.694	PH	-2527	-112311	-2.42%	-0.277%
20	3.724	3.694	3.739	PH	-2584	-72079	-1.55%	-0.178%
21	3.770	3.739	3.798	PH	-2569	-93825	-2.02%	-0.231%
22	3.810	3.798	3.842	PH	-2576	-69891	-1.50%	-0.172%
23	3.856	3.842	3.882	PH	-2614	-64000	-1.38%	-0.158%
24	3.945	3.882	3.993	PH	-2596	-176310	-3.80%	-0.434%
25	3.997	3.993	4.021	PH	-2624	-45531	-0.98%	-0.112%
26	4.034	4.021	4.045	PH	-2557	-37105	-0.80%	-0.091%
27	4.060	4.045	4.113	PH	-2499	-106433	-2.29%	-0.262%
28	4.131	4.113	4.178	PH	-2504	-101394	-2.18%	-0.250%
29	4.199	4.178	4.242	PH	-2553	-99758	-2.15%	-0.246%
30	4.315	4.242	4.327	PH	-2124	-120652	-2.60%	-0.297%
31	4.362	4.327	4.385	PH	-1983	-71704	-1.54%	-0.177%
32	4.393	4.385	4.455	PH	-2112	-89794	-1.93%	-0.221%
33	4.479	4.455	4.524	PH	-1664	-87653	-1.89%	-0.216%
34	4.536	4.524	4.552	PH	-2221	-39154	-0.84%	-0.096%
35	4.583	4.552	4.654	PH	-1525	-124046	-2.67%	-0.306%
36	4.664	4.654	4.744	PH	-2202	-137269	-2.96%	-0.338%

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37	4.764	4.744	4.847	PH	-2571	-167788	-3.61%	-0.413%
38	4.858	4.847	4.869	PH	-2784	-38201	-0.82%	-0.094%
39	4.877	4.869	4.925	PH	-2745	-95475	-2.06%	-0.235%
40	4.932	4.925	4.943	PH	-2804	-30763	-0.66%	-0.076%
41	4.960	4.943	4.975	PH	-2753	-54669	-1.18%	-0.135%
42	4.982	4.975	5.005	PH	-2769	-51628	-1.11%	-0.127%
43	5.016	5.005	5.028	PH	-2735	-39819	-0.86%	-0.098%
44	5.056	5.028	5.109	PH	-2755	-140152	-3.02%	-0.245%
45	5.140	5.109	5.166	PH	-2774	-100138	-2.16%	-0.247%
46	5.181	5.166	5.221	PH	-2790	-93851	-2.02%	-0.231%
47	5.232	5.221	5.247	PH	-2879	-45814	-0.99%	-0.113%
48	5.267	5.247	5.285	PH	-2803	-65390	-1.41%	-0.161%
49	5.295	5.285	5.341	PH	-2856	-98770	-2.13%	-0.243%
50	5.358	5.341	5.371	PH	-2910	-53341	-1.15%	-0.131%
51	5.391	5.371	5.419	PH	-2768	-81563	-1.76%	-0.201%
52	5.429	5.419	5.482	PH	-2735	-109025	-2.35%	-0.269%
53	5.489	5.482	5.494	PH	-2833	-21433	-0.46%	-0.053%
54	5.505	5.494	5.547	PH	-2763	-91730	-1.98%	-0.226%
55	5.559	5.547	5.571	PH	-2871	-42443	-0.91%	-0.105%
56	5.595	5.571	5.628	PH	-2716	-96837	-2.09%	-0.239%
57	5.638	5.628	5.648	PH	-2861	-34913	-0.75%	-0.086%
58	5.657	5.648	5.692	PH	-2833	-76753	-1.65%	-0.189%
59	5.701	5.692	5.718	PH	-2945	-46174	-0.99%	-0.114%
60	5.742	5.718	5.753	PH	-2867	-61198	-1.32%	-0.151%
61	5.759	5.753	5.765	PH	-2923	-22976	-0.49%	-0.057%
62	5.784	5.765	5.816	PH	-2731	-88669	-1.91%	-0.218%
63	5.831	5.816	5.858	PH	-2869	-73089	-1.57%	-0.180%
64	5.875	5.858	5.888	PH	-2813	-51874	-1.12%	-0.128%
65	5.901	5.888	5.920	PH	-2876	-54927	-1.18%	-0.135%
66	5.948	5.920	5.961	PH	-2878	-73194	-1.58%	-0.180%
67	5.999	5.961	6.021	PH	-2615	-97668	-2.10%	-0.241%
68	6.031	6.021	6.071	PH	-2519	-77819	-1.68%	-0.192%
69	6.109	6.071	6.148	PH	1524	-81259	-1.75%	-0.200%
70	6.153	6.148	6.201	PH	-2759	-92200	-1.99%	-0.227%
71	6.208	6.201	6.225	PH	-2910	-41212	-0.89%	-0.102%
72	6.232	6.225	6.245	PH	-2930	-35500	-0.76%	-0.087%
73	6.252	6.245	6.258	PH	-2950	-24351	-0.52%	-0.060%
74	6.286	6.258	6.313	PH	-2828	-96637	-2.08%	-0.238%
75	6.327	6.313	6.337	PH	-2946	-43770	-0.94%	-0.108%
76	6.350	6.337	6.388	PH	-2930	-90677	-1.95%	-0.223%
77	6.408	6.388	6.422	PH	-2949	-61891	-1.33%	-0.152%
78	6.432	6.422	6.475	PH	-3006	-95055	-2.05%	-0.234%
79	6.485	6.475	6.529	PH	-3011	-100873	-2.17%	-0.248%
80	6.539	6.529	6.544	PH	-3035	-27996	-0.60%	-0.069%
81	6.552	6.544	6.604	PH	-3005	-111166	-2.39%	-0.274%
82	6.616	6.604	6.628	PH	-3053	-43367	-0.93%	-0.107%
83	6.648	6.628	6.661	PH	-2932	-59568	-1.28%	-0.147%
84	6.666	6.661	6.726	PH	-2909	-117204	-2.52%	-0.289%
85	6.771	6.726	6.796	PH	-3000	-128553	-2.77%	-0.317%
86	6.806	6.796	6.838	PH	-2968	-78063	-1.68%	-0.192%
87	6.934	6.838	6.963	PH	-2841	-223119	-4.80%	-0.550%
88	7.018	6.963	7.048	PH	-2452	-142940	-3.08%	-0.352%
89	7.061	7.048	7.075	PH	-2883	-46620	-1.00%	-0.115%

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90	7.096	7.075	7.125	PH	-2626	-87150	-1.88%	-0.215%
91	7.137	7.125	7.146	PH	-3004	-40013	-0.86%	-0.099%
92	7.170	7.146	7.192	PH	-2894	-81645	-1.76%	-0.201%
93	7.245	7.192	7.254	PH	-2873	-110307	-2.38%	-0.272%
94	7.269	7.254	7.287	PH	-2851	-58600	-1.26%	-0.144%
95	7.324	7.287	7.336	PH	-2782	-84431	-1.82%	-0.208%
96	7.340	7.336	7.351	PH	-2913	-26474	-0.57%	-0.065%
97	7.361	7.351	7.415	PH	-2907	-113865	-2.45%	-0.280%
98	7.457	7.415	7.474	PH	-2942	-108232	-2.33%	-0.267%
99	7.491	7.474	7.515	PH	-2947	-75007	-1.62%	-0.185%
100	7.531	7.515	7.545	PH	-3047	-55035	-1.19%	-0.136%
101	7.556	7.545	7.561	PH	-3006	-28839	-0.62%	-0.071%
102	7.576	7.561	7.586	PH	-2919	-46227	-1.00%	-0.114%
103	7.605	7.586	7.649	PH	-2454	-107653	-2.32%	-0.265%
104	7.725	7.649	7.753	PH	-2051	-169363	-3.65%	-0.417%
105	7.788	7.753	7.862	PH	-688	-165254	-3.56%	-0.407%
106	7.892	7.862	7.960	PH	-2810	-172368	-3.71%	-0.425%
107	8.008	7.960	8.036	PH	-2756	-129021	-2.78%	-0.318%
108	8.057	8.036	8.081	PH	-2640	-74373	-1.60%	-0.183%
109	8.105	8.081	8.128	PH	-2662	-77851	-1.68%	-0.192%
110	8.188	8.128	8.232	PH	-1441	-149006	-3.21%	-0.367%
111	8.271	8.232	8.512	PH	24756	99045	2.13%	0.244%
112	8.520	8.512	8.536	PH	-2548	-36220	-0.78%	-0.089%
113	8.556	8.536	8.601	PH	-2184	-98728	-2.13%	-0.243%
114	8.620	8.601	8.651	PH	-2600	-79824	-1.72%	-0.197%
115	8.657	8.651	8.666	PH	-2639	-24096	-0.52%	-0.059%
116	8.692	8.666	8.708	PH	-2350	-62483	-1.35%	-0.154%
117	8.731	8.708	8.768	PH	-2106	-82715	-1.78%	-0.204%
118	8.778	8.768	8.824	PH	-2217	-82203	-1.77%	-0.202%
119	8.837	8.824	8.911	PH	-2385	-134336	-2.89%	-0.331%
120	8.932	8.911	8.977	PH	-2200	-95963	-2.07%	-0.236%
121	9.015	8.977	9.072	PH	-1364	-127601	-2.75%	-0.314%
122	9.093	9.072	9.111	PH	-2374	-60877	-1.31%	-0.150%
123	9.133	9.111	9.151	PH	-2513	-62259	-1.34%	-0.153%
124	9.188	9.151	9.225	PH	-2097	-108675	-2.34%	-0.268%
125	9.234	9.225	9.259	PH	-2581	-53218	-1.15%	-0.131%
126	9.307	9.259	9.319	PH	-2517	-93246	-2.01%	-0.230%
127	9.327	9.319	9.350	PH	-2523	-49121	-1.06%	-0.121%
128	9.387	9.350	9.408	PH	-2226	-82853	-1.78%	-0.204%
129	9.470	9.408	9.491	PH	-1934	-110500	-2.38%	-0.272%
130	9.520	9.491	9.553	PH	-1765	-72932	-1.57%	-0.180%
131	9.565	9.553	9.590	PH	-1863	-44354	-0.96%	-0.109%
132	9.619	9.590	9.635	PH	-1602	-53355	-1.15%	-0.131%
133	9.643	9.635	9.688	PH	-1978	-67654	-1.46%	-0.167%
134	9.712	9.688	9.753	PH	-1977	-82720	-1.78%	-0.204%
135	9.788	9.753	9.831	PH	-267	-79486	-1.71%	-0.196%
136	9.839	9.831	9.868	PH	-2058	-46591	-1.00%	-0.115%
137	9.882	9.868	9.948	PH	-1876	-105749	-2.28%	-0.260%
138	9.958	9.948	10.004	PH	-2176	-78319	-1.69%	-0.193%
139	10.053	10.004	10.095	PH	-2233	-127624	-2.75%	-0.314%
140	10.135	10.095	10.145	PH	-1974	-66595	-1.43%	-0.164%
141	10.178	10.145	10.210	PH	-1694	-77851	-1.68%	-0.192%

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142	10.225	10.210	10.247	PH	-1956	-46358	-1.00%	-0.114%
143	10.268	10.247	10.295	PH	-1801	-57158	-1.23%	-0.141%
144	10.320	10.295	10.335	PH	-1779	-46411	-1.00%	-0.114%
145	10.348	10.335	10.397	PH	-1808	-76537	-1.65%	-0.189%
146	10.407	10.397	10.428	PH	-2011	-38758	-0.83%	-0.095%
147	10.454	10.428	10.480	PH	-1697	-58339	-1.26%	-0.144%
148	10.499	10.480	10.511	PH	-1490	-31812	-0.69%	-0.078%
149	10.526	10.511	10.564	PH	-138	-41728	-0.90%	-0.103%
150	10.591	10.564	10.611	PH	-1562	-49477	-1.07%	-0.122%
151	10.624	10.611	10.634	PH	-1726	-24115	-0.52%	-0.059%
152	10.647	10.634	10.678	PH	-1557	-49363	-1.06%	-0.122%
153	10.703	10.678	10.723	PH	-1908	-54196	-1.17%	-0.133%
154	10.748	10.723	10.762	PH	-1797	-44262	-0.95%	-0.109%
155	10.781	10.762	10.808	PH	-1727	-50491	-1.09%	-0.124%
156	10.830	10.808	10.861	PH	-1390	-52082	-1.12%	-0.128%
157	10.871	10.861	10.886	PH	-1671	-25928	-0.56%	-0.064%
158	10.902	10.886	10.927	PH	-1309	-37153	-0.80%	-0.092%
159	10.945	10.927	10.969	PH	-819	-30404	-0.65%	-0.075%
160	10.981	10.969	11.021	PH	-1330	-49164	-1.06%	-0.121%
161	11.033	11.021	11.076	PH	-1444	-53349	-1.15%	-0.131%
162	11.114	11.076	11.132	PH	-1796	-62184	-1.34%	-0.153%
163	11.168	11.132	11.210	PH	-1702	-83323	-1.79%	-0.205%
164	11.230	11.210	11.287	PH	-252	-65368	-1.41%	-0.161%
165	11.317	11.287	11.365	PH	-1327	-80261	-1.73%	-0.198%
166	11.382	11.365	11.401	PH	-1664	-39475	-0.85%	-0.097%
167	11.434	11.401	11.461	PH	-1671	-63815	-1.37%	-0.157%
168	11.468	11.461	11.494	PH	-1742	-36896	-0.79%	-0.091%
169	11.525	11.494	11.555	PH	-1587	-63793	-1.37%	-0.157%
170	11.581	11.555	11.608	PH	-1061	-43931	-0.95%	-0.108%
171	11.631	11.608	11.671	PH	-892	-49806	-1.07%	-0.123%
172	11.717	11.671	11.803	PH	-484	-109804	-2.36%	-0.270%
173	11.816	11.803	11.821	PH	-1753	-19151	-0.41%	-0.047%
174	11.832	11.821	11.845	PH	-1729	-25227	-0.54%	-0.062%
175	11.901	11.845	11.958	PH	-736	-103834	-2.24%	-0.256%
176	11.979	11.958	12.014	PH	-1499	-54923	-1.18%	-0.135%
177	12.049	12.014	12.057	PH	-1489	-40806	-0.88%	-0.101%
178	12.097	12.057	12.116	PH	-986	-42160	-0.91%	-0.104%
179	12.125	12.116	12.150	PH	-1154	-26078	-0.56%	-0.064%
180	12.184	12.150	12.413	PH	176125	2433619	52.40%	5.994%
181	12.428	12.413	12.460	PH	-1021	-30668	-0.66%	-0.076%
182	12.476	12.460	12.517	PH	-1108	-41917	-0.90%	-0.103%
183	12.538	12.517	12.598	PH	-232	-52458	-1.13%	-0.129%
184	12.605	12.598	12.628	PH	-1293	-24002	-0.52%	-0.059%
185	12.655	12.628	12.676	PH	-1057	-35648	-0.77%	-0.088%
186	12.683	12.676	12.708	PH	-1377	-27492	-0.59%	-0.068%
187	12.723	12.708	12.745	PH	-1364	-32994	-0.71%	-0.081%
188	12.755	12.745	12.762	PH	-1510	-15648	-0.34%	-0.039%
189	12.792	12.762	12.817	PH	-1273	-47412	-1.02%	-0.117%
190	12.847	12.817	12.939	PH	-573	-72091	-1.55%	-0.178%
191	12.987	12.939	13.066	PH	633	-54475	-1.17%	-0.134%
192	13.079	13.066	13.125	PH	-1108	-48133	-1.04%	-0.119%
193	13.150	13.125	13.172	PH	-364	-31434	-0.68%	-0.077%
194	13.205	13.172	13.241	PH	3948	45787	0.99%	0.113%

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195	13.261	13.241	13.305	HH	2334	46796	1.01%	0.115%
196	13.321	13.305	13.370	HH	473	-5609	-0.12%	-0.014%
197	13.401	13.370	13.521	PH	75948	955835	20.58%	2.354%
198	13.535	13.521	13.582	PH	379	-5930	-0.13%	-0.015%
199	13.598	13.582	13.665	PH	-342	-40541	-0.87%	-0.100%
200	13.696	13.665	13.715	PH	-224	-20308	-0.44%	-0.050%
201	13.735	13.715	13.761	PH	873	-11268	-0.24%	-0.028%
202	13.783	13.761	13.821	PH	-1181	-45011	-0.97%	-0.111%
203	13.832	13.821	13.895	PH	-1119	-54035	-1.16%	-0.133%
204	13.901	13.895	13.933	PH	-1261	-30596	-0.66%	-0.075%
205	13.956	13.933	14.021	PH	-1097	-68413	-1.47%	-0.168%
206	14.036	14.021	14.049	PH	-1334	-23307	-0.50%	-0.057%
207	14.097	14.049	14.131	PH	-885	-64271	-1.38%	-0.158%
208	14.177	14.131	14.274	PH	901	-38648	-0.83%	-0.095%
209	14.299	14.274	14.331	PH	807	-24740	-0.53%	-0.061%
210	14.361	14.331	14.371	PH	-224	-18410	-0.40%	-0.045%
211	14.382	14.371	14.401	PH	-162	-8091	-0.17%	-0.020%
212	14.416	14.401	14.445	PH	946	3522	0.08%	0.009%
213	14.455	14.445	14.480	PH	-243	-13270	-0.29%	-0.033%
214	14.492	14.480	14.548	PH	-919	-47884	-1.03%	-0.118%
215	14.576	14.548	14.605	PH	354	-13472	-0.29%	-0.033%
216	14.639	14.605	14.673	PH	337862	3991122	85.94%	9.830%
217	14.683	14.673	14.707	PH	-187	-9760	-0.21%	-0.024%
218	14.734	14.707	14.790	PH	-396	-37221	-0.80%	-0.092%
219	14.839	14.790	14.878	PH	2498	-12377	-0.27%	-0.030%
220	14.897	14.878	14.955	PH	401	-39231	-0.84%	-0.097%
221	14.965	14.955	14.975	PH	-1253	-15690	-0.34%	-0.039%
222	14.979	14.975	15.021	PH	-1223	-38818	-0.84%	-0.096%
223	15.042	15.021	15.067	PH	-1176	-35383	-0.76%	-0.087%
224	15.174	15.067	15.188	PH	-843	-82765	-1.78%	-0.204%
225	15.224	15.188	15.342	PH	86199	1750284	37.69%	4.311%
226	15.359	15.342	15.379	HH	4970	61583	1.33%	0.152%
227	15.387	15.379	15.404	HH	1069	8450	0.18%	0.021%
228	15.428	15.404	15.475	PH	18177	178779	3.85%	0.440%
229	15.496	15.475	15.511	PH	-743	-18378	-0.40%	-0.045%
230	15.538	15.511	15.568	PH	-777	-30011	-0.65%	-0.074%
231	15.611	15.568	15.641	PH	761	-1083	-0.02%	-0.003%
232	15.652	15.641	15.706	HH	224	-6557	-0.14%	-0.016%
233	15.732	15.706	15.748	PH	-399	-13710	-0.30%	-0.034%
234	15.784	15.748	15.837	PH	836	13212	0.28%	0.033%
235	15.860	15.837	15.915	PH	6721	48227	1.04%	0.119%
236	15.933	15.915	15.977	PH	-72	-25559	-0.55%	-0.063%
237	16.003	15.977	16.023	PH	-249	-17000	-0.37%	-0.042%
238	16.032	16.023	16.057	PH	-787	-17898	-0.39%	-0.044%
239	16.067	16.057	16.088	PH	-801	-16449	-0.35%	-0.041%
240	16.114	16.088	16.128	PH	-802	-20689	-0.45%	-0.051%
241	16.152	16.128	16.194	PH	1188	-2874	-0.06%	-0.007%
242	16.219	16.194	16.228	PH	-355	-10714	-0.23%	-0.026%
243	16.268	16.228	16.288	PH	3613	78061	1.68%	0.192%
244	16.307	16.288	16.324	HH	5976	86449	1.86%	0.213%
245	16.344	16.324	16.394	HH	10381	121088	2.61%	0.298%
246	16.419	16.394	16.458	PH	2182	16842	0.36%	0.041%

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247	16.468	16.458	16.483	PH	-427	-7428	-0.16%	-0.018%
248	16.518	16.483	16.559	PH	584	-3581	-0.08%	-0.009%
249	16.567	16.559	16.602	PH	-318	-12224	-0.26%	-0.030%
250	16.644	16.602	16.665	PH	-6	-14407	-0.31%	-0.035%
251	16.704	16.665	16.742	PH	763	9007	0.19%	0.022%
252	16.777	16.742	16.788	HH	1704	20892	0.45%	0.051%
253	16.811	16.788	16.837	HH	15499	177917	3.83%	0.438%
254	16.858	16.837	16.879	HH	5612	61255	1.32%	0.151%
255	16.896	16.879	16.918	HH	2081	22357	0.48%	0.055%
256	16.928	16.918	16.955	HH	241	450	0.01%	0.001%
257	16.964	16.955	16.986	PH	-112	-3277	-0.07%	-0.008%
258	17.014	16.986	17.034	PH	81	-2286	-0.05%	-0.006%
259	17.062	17.034	17.073	PH	103	-466	-0.01%	-0.001%
260	17.100	17.073	17.127	PH	342	1934	0.04%	0.005%
261	17.156	17.127	17.176	PH	700	7027	0.15%	0.017%
262	17.225	17.176	17.237	HH	1926	51040	1.10%	0.126%
263	17.262	17.237	17.309	HH	22602	267251	5.75%	0.658%
264	17.354	17.309	17.431	HH	3126	49867	1.07%	0.123%
265	17.441	17.431	17.451	PH	40	-63	-0.00%	-0.000%
266	17.491	17.451	17.512	PH	274	5049	0.11%	0.012%
267	17.542	17.512	17.565	HH	974	13361	0.29%	0.033%
268	17.591	17.565	17.611	HH	392	5629	0.12%	0.014%
269	17.664	17.611	17.676	HH	3761	61755	1.33%	0.152%
270	17.699	17.676	17.732	HH	21826	273788	5.90%	0.674%
271	17.794	17.732	17.856	HH	6900	126144	2.72%	0.311%
272	17.879	17.856	17.891	HH	1156	19832	0.43%	0.049%
273	17.934	17.891	17.958	HH	5582	99711	2.15%	0.246%
274	17.978	17.958	17.999	HH	2672	45942	0.99%	0.113%
275	18.024	17.999	18.039	HH	5201	77181	1.66%	0.190%
276	18.062	18.039	18.102	HH	31374	683615	14.72%	1.684%
277	18.124	18.102	18.207	HH	31672	629630	13.56%	1.551%
278	18.225	18.207	18.305	HH	2834	102938	2.22%	0.254%
279	18.336	18.305	18.352	HH	1368	36461	0.79%	0.090%
280	18.388	18.352	18.407	HH	2159	54744	1.18%	0.135%
281	18.427	18.407	18.475	HH	2189	69844	1.50%	0.172%
282	18.532	18.475	18.580	HH	22939	451820	9.73%	1.113%
283	18.596	18.580	18.608	HH	2946	43387	0.93%	0.107%
284	18.638	18.608	18.669	HH	6731	142986	3.08%	0.352%
285	18.693	18.669	18.712	HH	3401	70258	1.51%	0.173%
286	18.720	18.712	18.761	HH	2541	65973	1.42%	0.162%
287	18.789	18.761	18.804	HH	2430	54840	1.18%	0.135%
288	18.829	18.804	18.853	HH	3581	79434	1.71%	0.196%
289	18.895	18.853	18.911	HH	17373	332500	7.16%	0.819%
290	18.930	18.911	19.008	HH	22552	652221	14.04%	1.606%
291	19.031	19.008	19.045	HH	5206	111935	2.41%	0.276%
292	19.060	19.045	19.078	HH	5589	98007	2.11%	0.241%
293	19.101	19.078	19.150	HH	6192	197205	4.25%	0.486%
294	19.176	19.150	19.215	HH	4858	150897	3.25%	0.372%
295	19.248	19.215	19.269	HH	4321	114793	2.47%	0.283%
296	19.317	19.269	19.376	HH	13419	346507	7.46%	0.853%
297	19.398	19.376	19.415	HH	6215	112109	2.41%	0.276%
298	19.432	19.415	19.470	HH	6245	160316	3.45%	0.395%
299	19.516	19.470	19.572	HH	8204	313321	6.75%	0.772%

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300	19.621	19.572	19.651	HH	7250	247173	5.32%	0.609%
301	19.688	19.651	19.718	HH	14335	353860	7.62%	0.872%
302	19.726	19.718	19.764	HH	6321	150463	3.24%	0.371%
303	19.788	19.764	19.856	HH	4949	261347	5.63%	0.644%
304	19.909	19.856	19.930	HH	6956	245979	5.30%	0.606%
305	19.967	19.930	20.010	HH	7142	292528	6.30%	0.720%
306	20.058	20.010	20.085	HH	12599	333589	7.18%	0.822%
307	20.112	20.085	20.155	HH	9425	296905	6.39%	0.731%
308	20.176	20.155	20.195	HH	6228	149074	3.21%	0.367%
309	20.221	20.195	20.251	HH	9485	238580	5.14%	0.588%
310	20.292	20.251	20.308	HH	6769	212459	4.57%	0.523%
311	20.324	20.308	20.350	HH	6730	164468	3.54%	0.405%
312	20.376	20.350	20.386	HH	6711	141275	3.04%	0.348%
313	20.414	20.386	20.441	HH	11952	297963	6.42%	0.734%
314	20.585	20.441	20.681	HH	17274	1595572	34.36%	3.930%
315	20.702	20.681	20.715	HH	7366	147884	3.18%	0.364%
316	20.719	20.715	20.754	HH	7430	171839	3.70%	0.423%
317	20.788	20.754	20.837	HH	11756	420911	9.06%	1.037%
318	20.848	20.837	20.868	HH	7256	132682	2.86%	0.327%
319	20.935	20.868	21.028	HH	7293	682100	14.69%	1.680%
320	21.117	21.028	21.160	HH	11469	655002	14.10%	1.613%
321	21.203	21.160	21.227	HH	11413	383547	8.26%	0.945%
322	21.281	21.227	21.301	HH	10843	458532	9.87%	1.129%
323	21.443	21.301	21.635	HH	14019	2382454	51.30%	5.868%
324	21.669	21.635	21.696	HH	12588	416057	8.96%	1.025%
325	21.732	21.696	21.778	HH	14177	602034	12.96%	1.483%
326	22.205	21.778	22.228	HH	26026	4644032	100.00%	11.438%
327	22.389	22.228	22.410	HH	29498	3008717	64.79%	7.410%
328	22.464	22.410	22.616	HH	33071	3688532	79.43%	9.085%
329	22.661	22.616	22.788	HH	28436	2780202	59.87%	6.847%
330	22.802	22.788	23.004	HH	24826	2633419	56.71%	6.486%
331	23.160	23.004	23.286	HH	20770	3080540	66.33%	7.587%
332	23.351	23.286	23.423	HH	17734	1296606	27.92%	3.193%
333	23.521	23.423	23.574	HH	16104	1374070	29.59%	3.384%
334	23.590	23.574	23.605	HH	15579	296884	6.39%	0.731%
335	23.631	23.605	23.648	HH	15848	403358	8.69%	0.993%
336	23.660	23.648	24.125	HH	15879	3175781	68.38%	7.822%
337	24.152	24.125	24.171	HH	8035	221641	4.77%	0.546%
338	24.198	24.171	24.238	HH	8020	317882	6.84%	0.783%
339	24.246	24.238	24.287	HH	8014	232311	5.00%	0.572%
340	24.331	24.287	24.361	HH	8518	366767	7.90%	0.903%

Sum of corrected areas: 40601971

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