

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091319\
 Data File : FF005558.D
 Signal(s) : FID2B.ch
 Acq On : 13 Sep 2019 17:37
 Sample : K4873-04 10X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.265	2.242	2.300	BH	219	-1908	-0.02%	-0.001%
2	2.304	2.300	2.351	PH	-205	-9523	-0.10%	-0.003%
3	2.355	2.351	2.376	PH	-294	-5911	-0.07%	-0.002%
4	2.379	2.376	2.401	PH	-374	-6807	-0.07%	-0.002%
5	2.405	2.401	2.432	PH	-477	-10227	-0.11%	-0.003%
6	2.444	2.432	2.463	PH	-576	-11329	-0.12%	-0.004%
7	2.470	2.463	2.479	PH	-617	-6384	-0.07%	-0.002%
8	2.485	2.479	2.491	PH	-653	-4630	-0.05%	-0.002%
9	2.500	2.491	2.519	PH	-568	-11292	-0.12%	-0.004%
10	2.530	2.519	2.573	PH	-407	-25824	-0.28%	-0.008%
11	2.592	2.573	2.604	PH	-856	-17514	-0.19%	-0.006%
12	2.614	2.604	2.634	PH	-923	-18030	-0.20%	-0.006%
13	2.638	2.634	2.659	PH	-1011	-15590	-0.17%	-0.005%
14	2.663	2.659	2.671	PH	-1005	-7834	-0.09%	-0.003%
15	2.676	2.671	2.694	PH	-1098	-16002	-0.18%	-0.005%
16	2.699	2.694	2.703	PH	-1103	-6157	-0.07%	-0.002%
17	2.725	2.703	2.786	PH	-784	-56822	-0.63%	-0.018%
18	2.791	2.786	2.794	PH	-1257	-6216	-0.07%	-0.002%
19	2.816	2.794	2.844	PH	-801	-32047	-0.35%	-0.010%
20	2.847	2.844	2.870	PH	-1200	-20267	-0.22%	-0.007%
21	2.880	2.870	2.904	PH	-1319	-27613	-0.30%	-0.009%
22	2.911	2.904	2.960	PH	-1220	-46447	-0.51%	-0.015%
23	2.987	2.960	2.994	PH	-1336	-29455	-0.32%	-0.010%
24	3.012	2.994	3.018	PH	-1428	-20910	-0.23%	-0.007%
25	3.034	3.018	3.054	PH	-1091	-29382	-0.32%	-0.010%
26	3.063	3.054	3.069	PH	-1442	-13667	-0.15%	-0.004%
27	3.075	3.069	3.084	PH	-1476	-13579	-0.15%	-0.004%
28	3.088	3.084	3.093	PH	-1516	-8275	-0.09%	-0.003%
29	3.099	3.093	3.114	PH	-1472	-19412	-0.21%	-0.006%
30	3.119	3.114	3.131	PH	-1477	-15945	-0.18%	-0.005%
31	3.135	3.131	3.140	PH	-1570	-8464	-0.09%	-0.003%
32	3.158	3.140	3.176	PH	-1598	-36215	-0.40%	-0.012%
33	3.184	3.176	3.202	PH	-1669	-25922	-0.29%	-0.008%
34	3.206	3.202	3.210	PH	-1699	-8175	-0.09%	-0.003%
35	3.218	3.210	3.236	PH	-1604	-26958	-0.30%	-0.009%
36	3.248	3.236	3.254	PH	-1640	-17988	-0.20%	-0.006%

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37	3.259	3.254	3.269	PH	-1648	-14568	-0.16%	-0.005%
38	3.281	3.269	3.301	PH	-1415	-30414	-0.33%	-0.010%
39	3.307	3.301	3.317	PH	-1706	-17699	-0.19%	-0.006%
40	3.321	3.317	3.327	PH	-1721	-10574	-0.12%	-0.003%
41	3.330	3.327	3.350	PH	-1697	-24977	-0.28%	-0.008%
42	3.358	3.350	3.369	PH	-1834	-21140	-0.23%	-0.007%
43	3.374	3.369	3.389	PH	-1727	-21834	-0.24%	-0.007%
44	3.392	3.389	3.397	PH	-1782	-9084	-0.10%	-0.003%
45	3.402	3.397	3.420	PH	-1759	-25200	-0.28%	-0.008%
46	3.428	3.420	3.434	PH	-1815	-15821	-0.17%	-0.005%
47	3.437	3.434	3.446	PH	-1862	-13406	-0.15%	-0.004%
48	3.449	3.446	3.457	PH	-1890	-13436	-0.15%	-0.004%
49	3.461	3.457	3.474	PH	-1852	-19627	-0.22%	-0.006%
50	3.491	3.474	3.519	PH	-1845	-52329	-0.58%	-0.017%
51	3.536	3.519	3.544	PH	-1917	-29740	-0.33%	-0.010%
52	3.549	3.544	3.561	PH	-1871	-20163	-0.22%	-0.007%
53	3.564	3.561	3.568	PH	-1935	-7585	-0.08%	-0.002%
54	3.571	3.568	3.579	PH	-1935	-13513	-0.15%	-0.004%
55	3.586	3.579	3.635	PH	-1911	-68082	-0.75%	-0.022%
56	3.656	3.635	3.669	PH	-1937	-41419	-0.46%	-0.013%
57	3.680	3.669	3.690	PH	-1996	-25468	-0.28%	-0.008%
58	3.696	3.690	3.701	PH	-1977	-13173	-0.15%	-0.004%
59	3.703	3.701	3.714	PH	-1967	-16044	-0.18%	-0.005%
60	3.721	3.714	3.760	PH	-1972	-57808	-0.64%	-0.019%
61	3.774	3.760	3.796	PH	-1933	-42889	-0.47%	-0.014%
62	3.800	3.796	3.822	PH	-2043	-32958	-0.36%	-0.011%
63	3.830	3.822	3.837	PH	-2031	-19284	-0.21%	-0.006%
64	3.861	3.837	3.896	PH	-1859	-72416	-0.80%	-0.024%
65	3.899	3.896	3.925	PH	-2106	-37480	-0.41%	-0.012%
66	3.954	3.925	3.967	PH	-2029	-54195	-0.60%	-0.018%
67	3.979	3.967	3.989	PH	-1988	-27686	-0.30%	-0.009%
68	4.047	3.989	4.069	PH	-1812	-94043	-1.04%	-0.031%
69	4.117	4.069	4.146	PH	-1625	-88371	-0.97%	-0.029%
70	4.150	4.146	4.179	PH	-1901	-39563	-0.44%	-0.013%
71	4.213	4.179	4.226	PH	-1933	-57412	-0.63%	-0.019%
72	4.229	4.226	4.242	PH	-2041	-20969	-0.23%	-0.007%
73	4.252	4.242	4.287	PH	-2031	-56415	-0.62%	-0.018%
74	4.301	4.287	4.332	PH	-2037	-56676	-0.62%	-0.018%
75	4.352	4.332	4.378	PH	-1744	-55081	-0.61%	-0.018%
76	4.394	4.378	4.414	PH	-2006	-45520	-0.50%	-0.015%
77	4.418	4.414	4.433	PH	-2123	-24791	-0.27%	-0.008%
78	4.451	4.433	4.487	PH	-2024	-69202	-0.76%	-0.022%
79	4.504	4.487	4.521	PH	-1939	-42878	-0.47%	-0.014%
80	4.523	4.521	4.529	PH	-2154	-10892	-0.12%	-0.004%
81	4.534	4.529	4.539	PH	-2232	-14121	-0.16%	-0.005%
82	4.548	4.539	4.563	PH	-2176	-32457	-0.36%	-0.011%
83	4.579	4.563	4.596	PH	-2170	-43460	-0.48%	-0.014%
84	4.602	4.596	4.626	PH	-2176	-40645	-0.45%	-0.013%
85	4.631	4.626	4.641	PH	-2290	-20901	-0.23%	-0.007%
86	4.646	4.641	4.656	PH	-2269	-21869	-0.24%	-0.007%
87	4.661	4.656	4.669	PH	-2291	-18401	-0.20%	-0.006%
88	4.676	4.669	4.705	PH	-2347	-51651	-0.57%	-0.017%
89	4.709	4.705	4.714	PH	-2376	-12886	-0.14%	-0.004%

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90	4.719	4.714	4.731	PH	-2339	-23541	-0.26%	-0.008%
91	4.732	4.731	4.739	PH	-2338	-11648	-0.13%	-0.004%
92	4.744	4.739	4.748	PH	-2356	-12954	-0.14%	-0.004%
93	4.758	4.748	4.762	PH	-2366	-20612	-0.23%	-0.007%
94	4.770	4.762	4.777	PH	-2394	-22421	-0.25%	-0.007%
95	4.782	4.777	4.854	PH	-2334	-112521	-1.24%	-0.037%
96	4.879	4.854	4.922	PH	-2477	-103783	-1.14%	-0.034%
97	4.954	4.922	4.967	PH	-2477	-68293	-0.75%	-0.022%
98	4.992	4.967	5.023	PH	-2414	-83714	-0.92%	-0.027%
99	5.041	5.023	5.053	PH	-2393	-44794	-0.49%	-0.015%
100	5.080	5.053	5.143	PH	-2373	-133648	-1.47%	-0.043%
101	5.151	5.143	5.170	PH	-2524	-42554	-0.47%	-0.014%
102	5.180	5.170	5.232	PH	-2460	-96154	-1.06%	-0.031%
103	5.276	5.232	5.307	PH	-2471	-115358	-1.27%	-0.037%
104	5.329	5.307	5.362	PH	-2516	-85448	-0.94%	-0.028%
105	5.390	5.362	5.474	PH	-2094	-166056	-1.83%	-0.054%
106	5.508	5.474	5.536	PH	-2498	-96285	-1.06%	-0.031%
107	5.569	5.536	5.609	PH	-2483	-111909	-1.23%	-0.036%
108	5.613	5.609	5.636	PH	-2526	-41692	-0.46%	-0.014%
109	5.644	5.636	5.656	PH	-2588	-31989	-0.35%	-0.010%
110	5.674	5.656	5.709	PH	-2466	-79547	-0.88%	-0.026%
111	5.726	5.709	5.750	PH	-2469	-63737	-0.70%	-0.021%
112	5.759	5.750	5.812	PH	-2520	-97394	-1.07%	-0.032%
113	5.820	5.812	5.876	PH	-2518	-99967	-1.10%	-0.032%
114	5.893	5.876	5.906	PH	-2537	-47409	-0.52%	-0.015%
115	5.953	5.906	5.976	PH	-2184	-101496	-1.12%	-0.033%
116	5.980	5.976	6.017	PH	-2210	-59962	-0.66%	-0.019%
117	6.031	6.017	6.052	PH	-2365	-49962	-0.55%	-0.016%
118	6.088	6.052	6.189	PH	-2079	-202552	-2.23%	-0.066%
119	6.196	6.189	6.231	PH	-2558	-65168	-0.72%	-0.021%
120	6.295	6.231	6.311	PH	-2467	-122211	-1.35%	-0.040%
121	6.315	6.311	6.321	PH	-2495	-16068	-0.18%	-0.005%
122	6.345	6.321	6.353	PH	-2453	-47365	-0.52%	-0.015%
123	6.373	6.353	6.442	PH	-2339	-136248	-1.50%	-0.044%
124	6.459	6.442	6.482	PH	-2602	-63914	-0.70%	-0.021%
125	6.497	6.482	6.505	PH	-2627	-36197	-0.40%	-0.012%
126	6.518	6.505	6.544	PH	-2555	-61828	-0.68%	-0.020%
127	6.557	6.544	6.591	PH	-2564	-75514	-0.83%	-0.025%
128	6.594	6.591	6.604	PH	-2639	-20982	-0.23%	-0.007%
129	6.624	6.604	6.642	PH	-2630	-62697	-0.69%	-0.020%
130	6.648	6.642	6.671	PH	-2603	-46274	-0.51%	-0.015%
131	6.682	6.671	6.712	PH	-2666	-67278	-0.74%	-0.022%
132	6.720	6.712	6.762	PH	-2673	-81475	-0.90%	-0.026%
133	6.770	6.762	6.817	PH	-2670	-89479	-0.99%	-0.029%
134	6.828	6.817	6.849	PH	-2624	-51141	-0.56%	-0.017%
135	6.925	6.849	6.955	PH	-2525	-166089	-1.83%	-0.054%
136	7.013	6.955	7.054	PH	-2296	-148872	-1.64%	-0.048%
137	7.073	7.054	7.121	PH	-2385	-100375	-1.11%	-0.033%
138	7.138	7.121	7.163	PH	-2379	-64137	-0.71%	-0.021%
139	7.171	7.163	7.184	PH	-2455	-31676	-0.35%	-0.010%
140	7.189	7.184	7.211	PH	-2418	-41911	-0.46%	-0.014%
141	7.219	7.211	7.229	PH	-2573	-27928	-0.31%	-0.009%

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142	7.241	7.229	7.257	PH	-2545	-44357	-0.49%	-0.014%
143	7.294	7.257	7.356	PH	-2353	-150061	-1.65%	-0.049%
144	7.362	7.356	7.418	PH	-2586	-97441	-1.07%	-0.032%
145	7.432	7.418	7.456	PH	-2531	-59040	-0.65%	-0.019%
146	7.469	7.456	7.490	PH	-2519	-53996	-0.59%	-0.018%
147	7.509	7.490	7.525	PH	-2552	-54909	-0.60%	-0.018%
148	7.538	7.525	7.557	PH	-2520	-50775	-0.56%	-0.016%
149	7.573	7.557	7.614	PH	-2391	-86597	-0.95%	-0.028%
150	7.626	7.614	7.666	PH	-2545	-79968	-0.88%	-0.026%
151	7.676	7.666	7.689	PH	-2504	-36486	-0.40%	-0.012%
152	7.707	7.689	7.742	PH	-2423	-80608	-0.89%	-0.026%
153	7.761	7.742	7.794	PH	-2345	-76775	-0.85%	-0.025%
154	7.858	7.794	7.872	PH	-2410	-119223	-1.31%	-0.039%
155	7.897	7.872	7.959	PH	-1985	-120223	-1.32%	-0.039%
156	7.985	7.959	8.017	PH	-2201	-81018	-0.89%	-0.026%
157	8.071	8.017	8.082	PH	-2165	-88429	-0.97%	-0.029%
158	8.093	8.082	8.109	PH	-2045	-33484	-0.37%	-0.011%
159	8.127	8.109	8.142	PH	-1865	-40522	-0.45%	-0.013%
160	8.162	8.142	8.206	PH	-1422	-69859	-0.77%	-0.023%
161	8.230	8.206	8.254	PH	-551	-36671	-0.40%	-0.012%
162	8.278	8.254	8.439	PH	350	-166908	-1.84%	-0.054%
163	8.443	8.439	8.477	PH	-2143	-50861	-0.56%	-0.017%
164	8.488	8.477	8.501	PH	-2159	-30982	-0.34%	-0.010%
165	8.570	8.501	8.600	PH	-996	-109024	-1.20%	-0.035%
166	8.614	8.600	8.631	PH	-1766	-33418	-0.37%	-0.011%
167	8.652	8.631	8.686	PH	-1688	-57742	-0.64%	-0.019%
168	8.696	8.686	8.727	PH	-1607	-46623	-0.51%	-0.015%
169	8.749	8.727	8.792	PH	-1998	-81761	-0.90%	-0.027%
170	8.809	8.792	8.827	PH	-1793	-40481	-0.45%	-0.013%
171	8.881	8.827	8.956	PH	-982	-130462	-1.44%	-0.042%
172	8.982	8.956	9.007	PH	-1193	-50303	-0.55%	-0.016%
173	9.024	9.007	9.042	PH	-1687	-38132	-0.42%	-0.012%
174	9.068	9.042	9.094	PH	-1897	-62572	-0.69%	-0.020%
175	9.132	9.094	9.151	PH	-1637	-64558	-0.71%	-0.021%
176	9.174	9.151	9.197	PH	-1704	-49752	-0.55%	-0.016%
177	9.225	9.197	9.250	PH	-1431	-52080	-0.57%	-0.017%
178	9.271	9.250	9.302	PH	-1601	-52904	-0.58%	-0.017%
179	9.320	9.302	9.337	PH	-1422	-32613	-0.36%	-0.011%
180	9.367	9.337	9.392	PH	-831	-37316	-0.41%	-0.012%
181	9.400	9.392	9.411	PH	-1249	-15119	-0.17%	-0.005%
182	9.431	9.411	9.463	PH	-1173	-42379	-0.47%	-0.014%
183	9.507	9.463	9.529	PH	-1191	-56694	-0.62%	-0.018%
184	9.536	9.529	9.583	PH	-1385	-48088	-0.53%	-0.016%
185	9.592	9.583	9.607	PH	-1430	-22425	-0.25%	-0.007%
186	9.622	9.607	9.654	PH	-1366	-44356	-0.49%	-0.014%
187	9.704	9.654	9.740	PH	-1190	-70309	-0.77%	-0.023%
188	9.760	9.740	9.802	PH	-374	-40552	-0.45%	-0.013%
189	9.818	9.802	9.847	PH	-1240	-36125	-0.40%	-0.012%
190	9.860	9.847	9.899	PH	-1280	-45024	-0.50%	-0.015%
191	9.938	9.899	10.012	PH	-1390	-107011	-1.18%	-0.035%
192	10.031	10.012	10.059	PH	-1544	-44847	-0.49%	-0.015%
193	10.105	10.059	10.125	PH	-1273	-58581	-0.65%	-0.019%
194	10.148	10.125	10.174	PH	-765	-34753	-0.38%	-0.011%

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195	10.202	10.174	10.218	PH	-990	-29939	-0.33%	-0.010%
196	10.239	10.218	10.264	PH	-803	-26408	-0.29%	-0.009%
197	10.288	10.264	10.314	PH	-765	-29014	-0.32%	-0.009%
198	10.351	10.314	10.389	PH	-708	-43416	-0.48%	-0.014%
199	10.408	10.389	10.447	PH	-395	-23069	-0.25%	-0.007%
200	10.499	10.447	10.542	PH	514	-19771	-0.22%	-0.006%
201	10.569	10.542	10.614	PH	567	-8717	-0.10%	-0.003%
202	10.628	10.614	10.650	PH	-389	-12588	-0.14%	-0.004%
203	10.665	10.650	10.697	PH	-706	-22280	-0.25%	-0.007%
204	10.763	10.697	10.824	PH	4625	59201	0.65%	0.019%
205	10.845	10.824	10.992	HH	1121	5506	0.06%	0.002%
206	11.002	10.992	11.045	PH	-483	-16219	-0.18%	-0.005%
207	11.130	11.045	11.164	PH	5	-15897	-0.18%	-0.005%
208	11.202	11.164	11.232	PH	914	5805	0.06%	0.002%
209	11.253	11.232	11.266	PH	-45	-3096	-0.03%	-0.001%
210	11.291	11.266	11.344	PH	830	5725	0.06%	0.002%
211	11.358	11.344	11.376	PH	-17	-2881	-0.03%	-0.001%
212	11.397	11.376	11.427	PH	202	720	0.01%	0.000%
213	11.448	11.427	11.459	PH	139	709	0.01%	0.000%
214	11.468	11.459	11.479	PH	105	688	0.01%	0.000%
215	11.492	11.479	11.539	HH	210	1626	0.02%	0.001%
216	11.566	11.539	11.581	PH	1226	15924	0.18%	0.005%
217	11.600	11.581	11.612	HH	1513	23649	0.26%	0.008%
218	11.622	11.612	11.652	HH	1369	23559	0.26%	0.008%
219	11.676	11.652	11.701	HH	2555	45825	0.50%	0.015%
220	11.710	11.701	11.729	HH	1642	22659	0.25%	0.007%
221	11.745	11.729	11.788	HH	1758	37316	0.41%	0.012%
222	11.812	11.788	11.831	HH	651	13414	0.15%	0.004%
223	11.871	11.831	11.914	HH	1833	49969	0.55%	0.016%
224	11.963	11.914	11.986	HH	1227	37254	0.41%	0.012%
225	11.995	11.986	12.017	HH	921	15634	0.17%	0.005%
226	12.041	12.017	12.051	HH	1163	18977	0.21%	0.006%
227	12.060	12.051	12.091	HH	1151	25815	0.28%	0.008%
228	12.125	12.091	12.169	HH	3860	92407	1.02%	0.030%
229	12.177	12.169	12.207	HH	1497	31321	0.34%	0.010%
230	12.239	12.207	12.252	HH	1436	33965	0.37%	0.011%
231	12.289	12.252	12.312	HH	1601	52230	0.58%	0.017%
232	12.331	12.312	12.339	HH	1649	23932	0.26%	0.008%
233	12.356	12.339	12.406	HH	1932	66126	0.73%	0.021%
234	12.460	12.406	12.484	HH	3321	116058	1.28%	0.038%
235	12.515	12.484	12.552	HH	3494	112084	1.23%	0.036%
236	12.580	12.552	12.696	HH	19523	457272	5.04%	0.148%
237	12.725	12.696	12.757	HH	3143	100245	1.10%	0.033%
238	12.769	12.757	12.797	HH	3237	69803	0.77%	0.023%
239	12.831	12.797	12.851	HH	3044	92101	1.01%	0.030%
240	12.877	12.851	12.924	HH	19517	382143	4.21%	0.124%
241	12.935	12.924	12.957	HH	4778	84443	0.93%	0.027%
242	12.976	12.957	13.037	HH	4336	179524	1.98%	0.058%
243	13.057	13.037	13.087	HH	3803	106809	1.18%	0.035%
244	13.129	13.087	13.145	HH	4857	136868	1.51%	0.044%
245	13.162	13.145	13.192	HH	4632	121284	1.34%	0.039%
246	13.209	13.192	13.234	HH	4166	98483	1.08%	0.032%

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247	13.293	13.234	13.318	HH	4651	206513	2.27%	0.067%
248	13.347	13.318	13.374	HH	5360	159720	1.76%	0.052%
249	13.386	13.374	13.417	HH	4639	116783	1.29%	0.038%
250	13.475	13.417	13.519	HH	7048	340579	3.75%	0.111%
251	13.536	13.519	13.557	HH	5680	124748	1.37%	0.040%
252	13.582	13.557	13.601	HH	6913	162129	1.79%	0.053%
253	13.623	13.601	13.652	HH	7153	201240	2.22%	0.065%
254	13.663	13.652	13.689	HH	6733	137279	1.51%	0.045%
255	13.716	13.689	13.731	HH	8746	189596	2.09%	0.062%
256	13.749	13.731	13.777	HH	8233	206107	2.27%	0.067%
257	13.790	13.777	13.822	HH	7315	183621	2.02%	0.060%
258	13.827	13.822	13.851	HH	6655	111051	1.22%	0.036%
259	13.874	13.851	13.896	HH	6766	179262	1.97%	0.058%
260	13.947	13.896	13.969	HH	7272	303529	3.34%	0.099%
261	13.982	13.969	13.995	HH	7076	110172	1.21%	0.036%
262	14.016	13.995	14.024	HH	7205	123422	1.36%	0.040%
263	14.031	14.024	14.042	HH	7141	77825	0.86%	0.025%
264	14.115	14.042	14.154	HH	8513	526114	5.79%	0.171%
265	14.187	14.154	14.203	HH	9648	265386	2.92%	0.086%
266	14.223	14.203	14.259	HH	10042	310641	3.42%	0.101%
267	14.281	14.259	14.299	HH	10557	237650	2.62%	0.077%
268	14.311	14.299	14.321	HH	10261	130430	1.44%	0.042%
269	14.342	14.321	14.374	HH	11391	337070	3.71%	0.109%
270	14.400	14.374	14.427	HH	11281	344474	3.79%	0.112%
271	14.457	14.427	14.488	HH	12613	413240	4.55%	0.134%
272	14.526	14.488	14.544	HH	11618	377047	4.15%	0.122%
273	14.570	14.544	14.589	HH	11927	309550	3.41%	0.100%
274	14.618	14.589	14.697	HH	23222	915676	10.08%	0.297%
275	14.772	14.697	14.792	HH	19210	826861	9.11%	0.268%
276	14.812	14.792	14.851	HH	21761	623604	6.87%	0.202%
277	14.862	14.851	14.881	HH	14573	256680	2.83%	0.083%
278	14.934	14.881	14.957	HH	15695	687494	7.57%	0.223%
279	14.963	14.957	14.979	HH	15421	198026	2.18%	0.064%
280	14.994	14.979	15.022	HH	15251	386555	4.26%	0.125%
281	15.092	15.022	15.119	HH	23085	989751	10.90%	0.321%
282	15.142	15.119	15.179	HH	16502	583176	6.42%	0.189%
283	15.205	15.179	15.303	HH	24597	1410371	15.53%	0.458%
284	15.345	15.303	15.377	HH	20285	829187	9.13%	0.269%
285	15.412	15.377	15.422	HH	19956	512656	5.65%	0.166%
286	15.445	15.422	15.464	HH	21590	513783	5.66%	0.167%
287	15.477	15.464	15.514	HH	20916	604237	6.65%	0.196%
288	15.605	15.514	15.629	HH	23127	1458037	16.06%	0.473%
289	15.651	15.629	15.659	HH	22238	393542	4.33%	0.128%
290	15.677	15.659	15.696	HH	22583	486511	5.36%	0.158%
291	15.729	15.696	15.756	HH	23015	811615	8.94%	0.263%
292	15.768	15.756	15.776	HH	23128	275790	3.04%	0.090%
293	15.792	15.776	15.801	HH	23318	348496	3.84%	0.113%
294	15.851	15.801	15.888	HH	26868	1304276	14.36%	0.423%
295	15.911	15.888	15.931	HH	25628	656188	7.23%	0.213%
296	15.981	15.931	16.001	HH	25831	1057044	11.64%	0.343%
297	16.047	16.001	16.067	HH	29253	1095173	12.06%	0.356%
298	16.087	16.067	16.099	HH	28043	521830	5.75%	0.169%
299	16.141	16.099	16.177	HH	32380	1425049	15.69%	0.463%

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300	16.231	16.177	16.271	HH	33384	1776421	19.56%	0.577%
301	16.291	16.271	16.306	HH	32186	647256	7.13%	0.210%
302	16.337	16.306	16.402	HH	47338	2168809	23.88%	0.704%
303	16.432	16.402	16.442	HH	36230	860066	9.47%	0.279%
304	16.469	16.442	16.507	HH	40940	1500443	16.52%	0.487%
305	16.549	16.507	16.574	HH	38675	1510874	16.64%	0.490%
306	16.661	16.574	16.697	HH	47360	3055732	33.65%	0.992%
307	16.724	16.697	16.761	HH	47395	1663290	18.32%	0.540%
308	16.823	16.761	16.844	HH	52468	2371659	26.12%	0.770%
309	16.852	16.844	16.874	HH	47375	837206	9.22%	0.272%
310	16.895	16.874	16.911	HH	46378	1004904	11.07%	0.326%
311	16.923	16.911	16.936	HH	45667	686998	7.57%	0.223%
312	16.991	16.936	17.012	HH	49309	2188501	24.10%	0.710%
313	17.045	17.012	17.071	HH	51853	1750942	19.28%	0.568%
314	17.115	17.071	17.140	HH	53633	2145588	23.63%	0.696%
315	17.193	17.140	17.207	HH	54855	2126628	23.42%	0.690%
316	17.218	17.207	17.234	HH	56910	911301	10.04%	0.296%
317	17.257	17.234	17.277	HH	59184	1481491	16.31%	0.481%
318	17.289	17.277	17.309	HH	57706	1071086	11.80%	0.348%
319	17.326	17.309	17.342	HH	57888	1133672	12.48%	0.368%
320	17.372	17.342	17.402	HH	60173	2072063	22.82%	0.673%
321	17.432	17.402	17.494	HH	60477	3193087	35.16%	1.036%
322	17.535	17.494	17.566	HH	60207	2525270	27.81%	0.820%
323	17.596	17.566	17.631	HH	63999	2423326	26.69%	0.787%
324	17.696	17.631	17.727	HH	75973	3866010	42.57%	1.255%
325	17.742	17.727	17.761	HH	67071	1320649	14.54%	0.429%
326	17.837	17.761	17.882	HH	79611	5067658	55.81%	1.645%
327	17.889	17.882	17.918	HH	71495	1475909	16.25%	0.479%
328	17.936	17.918	17.959	HH	69317	1689216	18.60%	0.548%
329	17.983	17.959	17.992	HH	71044	1382425	15.22%	0.449%
330	18.019	17.992	18.031	HH	73921	1651954	18.19%	0.536%
331	18.059	18.031	18.089	HH	78494	2644995	29.13%	0.859%
332	18.120	18.089	18.142	HH	82545	2447416	26.95%	0.794%
333	18.151	18.142	18.165	HH	75108	1015014	11.18%	0.329%
334	18.209	18.165	18.259	HH	86099	4396113	48.41%	1.427%
335	18.287	18.259	18.307	HH	77499	2178060	23.99%	0.707%
336	18.365	18.307	18.414	HH	83023	4990359	54.96%	1.620%
337	18.425	18.414	18.434	HH	77804	902046	9.93%	0.293%
338	18.444	18.434	18.457	HH	78129	1107021	12.19%	0.359%
339	18.533	18.457	18.575	HH	89747	5786238	63.72%	1.878%
340	18.636	18.575	18.659	HH	91420	4223267	46.51%	1.371%
341	18.684	18.659	18.752	HH	90402	4744857	52.25%	1.540%
342	18.819	18.752	18.840	HH	88462	4516250	49.73%	1.466%
343	18.891	18.840	18.919	HH	97143	4247850	46.78%	1.379%
344	18.943	18.919	18.957	HH	95065	2166982	23.86%	0.703%
345	18.971	18.957	19.011	HH	95294	2940886	32.39%	0.955%
346	19.059	19.011	19.082	HH	95037	4005524	44.11%	1.300%
347	19.089	19.082	19.098	HH	93543	891957	9.82%	0.290%
348	19.113	19.098	19.134	HH	94112	1998451	22.01%	0.649%
349	19.153	19.134	19.181	HH	94738	2625778	28.92%	0.852%
350	19.219	19.181	19.227	HH	95421	2639620	29.07%	0.857%
351	19.238	19.227	19.256	HH	96101	1609120	17.72%	0.522%

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352	19.356	19.256	19.376	HH	102466	7027582	77.39%	2.281%
353	19.388	19.376	19.413	HH	99840	2223026	24.48%	0.722%
354	19.448	19.413	19.468	HH	104195	3322493	36.59%	1.079%
355	19.476	19.468	19.491	HH	101340	1378788	15.18%	0.448%
356	19.551	19.491	19.579	HH	106304	5441493	59.92%	1.766%
357	19.609	19.579	19.650	HH	109018	4505859	49.62%	1.463%
358	19.681	19.650	19.699	HH	114550	3241459	35.70%	1.052%
359	19.711	19.699	19.741	HH	112362	2778540	30.60%	0.902%
360	19.755	19.741	19.796	HH	112126	3590545	39.54%	1.166%
361	19.837	19.796	19.851	HH	112681	3625427	39.92%	1.177%
362	19.874	19.851	19.884	HH	114341	2244605	24.72%	0.729%
363	19.892	19.884	19.901	HH	111326	1152393	12.69%	0.374%
364	19.930	19.901	19.943	HH	116262	2849626	31.38%	0.925%
365	19.982	19.943	20.034	HH	118176	6300800	69.39%	2.045%
366	20.081	20.034	20.105	HH	120624	5047566	55.59%	1.638%
367	20.133	20.105	20.194	HH	122909	6392523	70.40%	2.075%
368	20.207	20.194	20.222	HH	121016	2057729	22.66%	0.668%
369	20.240	20.222	20.255	HH	123029	2379903	26.21%	0.773%
370	20.291	20.255	20.324	HH	124600	5059759	55.72%	1.642%
371	20.346	20.324	20.356	HH	126983	2380172	26.21%	0.773%
372	20.374	20.356	20.389	HH	124786	2472282	27.23%	0.803%
373	20.437	20.389	20.512	HH	127039	9080748	100.00%	2.948%
374	20.547	20.512	20.562	HH	121494	3621289	39.88%	1.175%
375	20.583	20.562	20.620	HH	124249	4253043	46.84%	1.381%
376	20.643	20.620	20.734	HH	121924	8126255	89.49%	2.638%
377	20.741	20.734	20.764	HH	118371	2103350	23.16%	0.683%
378	20.775	20.764	20.791	HH	117095	1856773	20.45%	0.603%
379	20.815	20.791	20.867	HH	118293	5347818	58.89%	1.736%
380	20.890	20.867	20.899	HH	118095	2190403	24.12%	0.711%
381	20.921	20.899	20.939	HH	117895	2783439	30.65%	0.904%
382	20.943	20.939	21.031	HH	116671	6262500	68.96%	2.033%
383	21.046	21.031	21.079	HH	110236	3163135	34.83%	1.027%
384	21.088	21.079	21.105	HH	109896	1692986	18.64%	0.550%
385	21.134	21.105	21.199	HH	111796	6195605	68.23%	2.011%
386	21.234	21.199	21.246	HH	109515	3042047	33.50%	0.987%
387	21.253	21.246	21.294	HH	109914	3175335	34.97%	1.031%
388	21.302	21.294	21.313	HH	108043	1229559	13.54%	0.399%
389	21.333	21.313	21.364	HH	108769	3260293	35.90%	1.058%
390	21.374	21.364	21.387	HH	107313	1506374	16.59%	0.489%
391	21.403	21.387	21.444	HH	105706	3540343	38.99%	1.149%
392	21.469	21.444	21.489	HH	104734	2801702	30.85%	0.909%
393	21.500	21.489	21.534	HH	104441	2780550	30.62%	0.903%
394	21.541	21.534	21.557	HH	102397	1423075	15.67%	0.462%
395	21.584	21.557	21.617	HH	102179	3640718	40.09%	1.182%
396	21.632	21.617	21.644	HH	103173	1630837	17.96%	0.529%
397	21.652	21.644	21.667	HH	102015	1401998	15.44%	0.455%
398	21.696	21.667	21.704	HH	102734	2237386	24.64%	0.726%
399	21.724	21.704	21.732	HH	103918	1745118	19.22%	0.566%
400	21.742	21.732	21.807	HH	104330	4585129	50.49%	1.488%

Sum of corrected areas: 308064816