

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060721\
 Data File : FF008552.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jun 2021 14:38
 Sample : M2612-11
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.474	2.391	2.507	BH	-6	-5000	-0.23%	-0.023%
2	2.511	2.507	2.515	PH	-133	-893	-0.04%	-0.004%
3	2.520	2.515	2.545	PH	-178	-3823	-0.18%	-0.018%
4	2.553	2.545	2.573	PH	-165	-4343	-0.20%	-0.020%
5	2.600	2.573	2.630	PH	222	-4498	-0.21%	-0.021%
6	2.650	2.630	2.680	PH	5085	35233	1.63%	0.163%
7	2.690	2.680	2.703	PH	-120	-4144	-0.19%	-0.019%
8	2.715	2.703	2.745	PH	-301	-11039	-0.51%	-0.051%
9	2.752	2.745	2.784	PH	-493	-13233	-0.61%	-0.061%
10	2.788	2.784	2.796	PH	-540	-4741	-0.22%	-0.022%
11	2.812	2.796	2.817	PH	-600	-8236	-0.38%	-0.038%
12	2.827	2.817	2.858	PH	-595	-16538	-0.76%	-0.076%
13	2.879	2.858	2.902	PH	-693	-19705	-0.91%	-0.091%
14	2.904	2.902	2.916	PH	-731	-6489	-0.30%	-0.030%
15	2.922	2.916	2.929	PH	-793	-6262	-0.29%	-0.029%
16	2.944	2.929	2.957	PH	-772	-14219	-0.66%	-0.066%
17	2.959	2.957	2.974	PH	-836	-8534	-0.39%	-0.039%
18	2.995	2.974	3.019	PH	-661	-20942	-0.97%	-0.097%
19	3.022	3.019	3.045	PH	-859	-13337	-0.62%	-0.062%
20	3.049	3.045	3.054	PH	-856	-4980	-0.23%	-0.023%
21	3.058	3.054	3.064	PH	-828	-5155	-0.24%	-0.024%
22	3.076	3.064	3.097	PH	-766	-16557	-0.77%	-0.076%
23	3.112	3.097	3.129	PH	-504	-13162	-0.61%	-0.061%
24	3.135	3.129	3.162	PH	-794	-16809	-0.78%	-0.078%
25	3.193	3.162	3.217	PH	-462	-27737	-1.28%	-0.128%
26	3.228	3.217	3.261	PH	-266	-21617	-1.00%	-0.100%
27	3.265	3.261	3.274	PH	-1059	-8512	-0.39%	-0.039%
28	3.277	3.274	3.285	PH	-1031	-7113	-0.33%	-0.033%
29	3.312	3.285	3.321	PH	-952	-22281	-1.03%	-0.103%
30	3.336	3.321	3.404	PH	-95	-44169	-2.04%	-0.204%
31	3.407	3.404	3.419	PH	-1006	-9732	-0.45%	-0.045%
32	3.426	3.419	3.443	PH	-1075	-15994	-0.74%	-0.074%
33	3.457	3.443	3.487	PH	-830	-29186	-1.35%	-0.135%
34	3.491	3.487	3.499	PH	-1184	-8400	-0.39%	-0.039%
35	3.512	3.499	3.546	PH	-983	-31774	-1.47%	-0.147%
36	3.549	3.546	3.573	PH	-1148	-19337	-0.89%	-0.089%

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37	3.582	3.573	3.599	PH	-1072	-18629	-0.86%	-0.086%
38	3.603	3.599	3.612	PH	-1177	-9762	-0.45%	-0.045%
39	3.631	3.612	3.640	PH	-1132	-19819	-0.92%	-0.092%
40	3.649	3.640	3.664	PH	-1225	-18786	-0.87%	-0.087%
41	3.666	3.664	3.670	PH	-1185	-4464	-0.21%	-0.021%
42	3.676	3.670	3.701	PH	-1276	-24822	-1.15%	-0.115%
43	3.704	3.701	3.710	PH	-1351	-7227	-0.33%	-0.033%
44	3.717	3.710	3.721	PH	-1299	-9207	-0.43%	-0.043%
45	3.745	3.721	3.761	PH	-1054	-30022	-1.39%	-0.139%
46	3.765	3.761	3.776	PH	-1261	-11868	-0.55%	-0.055%
47	3.788	3.776	3.795	PH	-1247	-15158	-0.70%	-0.070%
48	3.816	3.795	3.834	PH	-1295	-32218	-1.49%	-0.149%
49	3.836	3.834	3.863	PH	-1287	-24900	-1.15%	-0.115%
50	3.871	3.863	3.891	PH	-1406	-24369	-1.13%	-0.113%
51	3.894	3.891	3.899	PH	-1417	-7131	-0.33%	-0.033%
52	3.917	3.899	3.930	PH	-1383	-27074	-1.25%	-0.125%
53	3.941	3.930	3.954	PH	-1332	-20505	-0.95%	-0.095%
54	3.957	3.954	3.971	PH	-1423	-14580	-0.67%	-0.067%
55	3.976	3.971	3.984	PH	-1427	-12270	-0.57%	-0.057%
56	3.996	3.984	4.031	PH	-1396	-41223	-1.91%	-0.190%
57	4.038	4.031	4.046	PH	-1409	-13224	-0.61%	-0.061%
58	4.050	4.046	4.059	PH	-1447	-11998	-0.55%	-0.055%
59	4.080	4.059	4.090	PH	-1480	-28205	-1.30%	-0.130%
60	4.110	4.090	4.126	PH	7009	36967	1.71%	0.171%
61	4.137	4.126	4.171	PH	479	-19041	-0.88%	-0.088%
62	4.177	4.171	4.201	PH	-1296	-25134	-1.16%	-0.116%
63	4.203	4.201	4.212	PH	-1434	-10267	-0.47%	-0.047%
64	4.215	4.212	4.235	PH	-1417	-20081	-0.93%	-0.093%
65	4.272	4.235	4.343	PH	11431	38317	1.77%	0.177%
66	4.356	4.343	4.365	PH	-1247	-17615	-0.81%	-0.081%
67	4.380	4.365	4.404	PH	-876	-27953	-1.29%	-0.129%
68	4.407	4.404	4.420	PH	-1395	-14381	-0.66%	-0.066%
69	4.425	4.420	4.431	PH	-1453	-9304	-0.43%	-0.043%
70	4.461	4.431	4.483	PH	-1128	-39950	-1.85%	-0.184%
71	4.488	4.483	4.496	PH	-1190	-9335	-0.43%	-0.043%
72	4.507	4.496	4.516	PH	-1091	-14355	-0.66%	-0.066%
73	4.528	4.516	4.543	PH	-768	-17440	-0.81%	-0.081%
74	4.547	4.543	4.553	PH	-1320	-8322	-0.38%	-0.038%
75	4.569	4.553	4.602	PH	-1165	-40294	-1.86%	-0.186%
76	4.617	4.602	4.640	PH	-1271	-32055	-1.48%	-0.148%
77	4.674	4.640	4.695	PH	-209	-38284	-1.77%	-0.177%
78	4.705	4.695	4.735	PH	-1464	-36711	-1.70%	-0.170%
79	4.741	4.735	4.786	PH	-1505	-49265	-2.28%	-0.227%
80	4.798	4.786	4.805	PH	-1599	-19405	-0.90%	-0.090%
81	4.811	4.805	4.826	PH	-1584	-20389	-0.94%	-0.094%
82	4.846	4.826	4.858	PH	-1557	-30634	-1.42%	-0.141%
83	4.865	4.858	4.897	PH	-1457	-37612	-1.74%	-0.174%
84	4.912	4.897	4.941	PH	-1468	-42287	-1.95%	-0.195%
85	4.959	4.941	4.973	PH	-1639	-33892	-1.57%	-0.156%
86	4.980	4.973	5.013	PH	-1685	-41147	-1.90%	-0.190%
87	5.018	5.013	5.031	PH	-1737	-19118	-0.88%	-0.088%
88	5.033	5.031	5.036	PH	-1711	-5652	-0.26%	-0.026%
89	5.050	5.036	5.054	PH	-1720	-18996	-0.88%	-0.088%

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90	5.058	5.054	5.061	PH	-1722	-7597	-0.35%	-0.035%
91	5.069	5.061	5.077	PH	-1718	-16542	-0.76%	-0.076%
92	5.083	5.077	5.086	PH	-1766	-10483	-0.48%	-0.048%
93	5.100	5.086	5.108	PH	-1598	-22291	-1.03%	-0.103%
94	5.125	5.108	5.163	PH	-1401	-53439	-2.47%	-0.247%
95	5.167	5.163	5.192	PH	-1771	-32313	-1.49%	-0.149%
96	5.222	5.192	5.246	PH	-1680	-57802	-2.67%	-0.267%
97	5.270	5.246	5.287	PH	-1656	-44297	-2.05%	-0.205%
98	5.295	5.287	5.311	PH	-1792	-27023	-1.25%	-0.125%
99	5.328	5.311	5.365	PH	-1755	-61012	-2.82%	-0.282%
100	5.383	5.365	5.404	PH	-1147	-37000	-1.71%	-0.171%
101	5.414	5.404	5.424	PH	-1709	-21994	-1.02%	-0.102%
102	5.442	5.424	5.488	PH	-1207	-65018	-3.00%	-0.300%
103	5.491	5.488	5.501	PH	-1793	-14765	-0.68%	-0.068%
104	5.515	5.501	5.522	PH	-1860	-24692	-1.14%	-0.114%
105	5.525	5.522	5.552	PH	-1840	-34507	-1.59%	-0.159%
106	5.562	5.552	5.573	PH	-1833	-23760	-1.10%	-0.110%
107	5.600	5.573	5.656	PH	-1084	-86587	-4.00%	-0.400%
108	5.659	5.656	5.663	PH	-1858	-7330	-0.34%	-0.034%
109	5.685	5.663	5.709	PH	-1700	-49938	-2.31%	-0.231%
110	5.714	5.709	5.737	PH	-1764	-29687	-1.37%	-0.137%
111	5.741	5.737	5.749	PH	-1839	-14098	-0.65%	-0.065%
112	5.781	5.749	5.820	PH	-1657	-77606	-3.59%	-0.358%
113	5.826	5.820	5.862	PH	-1915	-49442	-2.28%	-0.228%
114	5.869	5.862	5.879	PH	-1925	-19010	-0.88%	-0.088%
115	5.895	5.879	5.914	PH	-1831	-40298	-1.86%	-0.186%
116	5.927	5.914	5.933	PH	-1820	-21026	-0.97%	-0.097%
117	5.937	5.933	5.943	PH	-1811	-11277	-0.52%	-0.052%
118	5.947	5.943	5.957	PH	-1815	-16411	-0.76%	-0.076%
119	5.960	5.957	5.982	PH	-1910	-28589	-1.32%	-0.132%
120	5.990	5.982	6.009	PH	-1868	-31182	-1.44%	-0.144%
121	6.021	6.009	6.033	PH	-1861	-26380	-1.22%	-0.122%
122	6.043	6.033	6.057	PH	-1918	-28657	-1.32%	-0.132%
123	6.086	6.057	6.132	PH	-1282	-73231	-3.38%	-0.338%
124	6.141	6.132	6.157	PH	-1722	-26346	-1.22%	-0.122%
125	6.175	6.157	6.214	PH	-1303	-56600	-2.62%	-0.261%
126	6.218	6.214	6.242	PH	-1748	-30338	-1.40%	-0.140%
127	6.259	6.242	6.277	PH	-1539	-35538	-1.64%	-0.164%
128	6.300	6.277	6.344	PH	-1656	-72020	-3.33%	-0.333%
129	6.387	6.344	6.409	PH	-1229	-63871	-2.95%	-0.295%
130	6.424	6.409	6.464	PH	-1414	-51998	-2.40%	-0.240%
131	6.480	6.464	6.514	PH	-735	-37083	-1.71%	-0.171%
132	6.519	6.514	6.531	PH	-1297	-13915	-0.64%	-0.064%
133	6.536	6.531	6.641	PH	-1282	-111336	-5.15%	-0.514%
134	6.646	6.641	6.671	PH	-1927	-34757	-1.61%	-0.160%
135	6.677	6.671	6.705	PH	-1890	-40672	-1.88%	-0.188%
136	6.710	6.705	6.723	PH	-1979	-22353	-1.03%	-0.103%
137	6.748	6.723	6.764	PH	-1965	-49851	-2.30%	-0.230%
138	6.769	6.764	6.781	PH	-2032	-20144	-0.93%	-0.093%
139	6.787	6.781	6.808	PH	-1936	-33277	-1.54%	-0.154%
140	6.817	6.808	6.836	PH	-1975	-34530	-1.60%	-0.159%
141	6.840	6.836	6.862	PH	-2070	-33146	-1.53%	-0.153%

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142	6.868	6.862	6.872	PH	-2001	-11837	-0.55%	-0.055%
143	6.878	6.872	6.902	PH	-2004	-38623	-1.78%	-0.178%
144	6.922	6.902	6.929	PH	-2019	-33305	-1.54%	-0.154%
145	6.933	6.929	6.955	PH	-2089	-33480	-1.55%	-0.155%
146	6.962	6.955	6.971	PH	-2075	-20671	-0.96%	-0.095%
147	6.975	6.971	6.978	PH	-2093	-8776	-0.41%	-0.041%
148	6.996	6.978	7.023	PH	-1323	-47462	-2.19%	-0.219%
149	7.028	7.023	7.046	PH	-1884	-26172	-1.21%	-0.121%
150	7.051	7.046	7.066	PH	-1898	-24341	-1.12%	-0.112%
151	7.070	7.066	7.102	PH	-1996	-44773	-2.07%	-0.207%
152	7.108	7.102	7.116	PH	-2048	-16693	-0.77%	-0.077%
153	7.117	7.116	7.121	PH	-2084	-6444	-0.30%	-0.030%
154	7.126	7.121	7.149	PH	-2057	-35830	-1.66%	-0.165%
155	7.156	7.149	7.169	PH	-2060	-25750	-1.19%	-0.119%
156	7.174	7.169	7.177	PH	-2100	-10037	-0.46%	-0.046%
157	7.193	7.177	7.231	PH	-1590	-62778	-2.90%	-0.290%
158	7.235	7.231	7.239	PH	-2036	-10572	-0.49%	-0.049%
159	7.246	7.239	7.251	PH	-2068	-14495	-0.67%	-0.067%
160	7.252	7.251	7.276	PH	-2027	-32535	-1.50%	-0.150%
161	7.301	7.276	7.325	PH	-2041	-62966	-2.91%	-0.291%
162	7.332	7.325	7.362	PH	-2031	-47135	-2.18%	-0.218%
163	7.380	7.362	7.388	PH	-2097	-32743	-1.51%	-0.151%
164	7.391	7.388	7.399	PH	-2157	-14959	-0.69%	-0.069%
165	7.425	7.399	7.433	PH	-2111	-44585	-2.06%	-0.206%
166	7.436	7.433	7.447	PH	-2173	-19382	-0.90%	-0.089%
167	7.461	7.447	7.486	PH	-2071	-49937	-2.31%	-0.231%
168	7.517	7.486	7.536	PH	-1933	-64025	-2.96%	-0.296%
169	7.538	7.536	7.564	PH	-2114	-35958	-1.66%	-0.166%
170	7.585	7.564	7.624	PH	-2038	-77862	-3.60%	-0.360%
171	7.627	7.624	7.633	PH	-2118	-11203	-0.52%	-0.052%
172	7.639	7.633	7.676	PH	-2142	-56587	-2.62%	-0.261%
173	7.681	7.676	7.698	PH	-2100	-29845	-1.38%	-0.138%
174	7.753	7.698	7.782	PH	-1414	-102777	-4.75%	-0.475%
175	7.786	7.782	7.791	PH	-2192	-10818	-0.50%	-0.050%
176	7.796	7.791	7.816	PH	-2089	-32994	-1.52%	-0.152%
177	7.828	7.816	7.846	PH	-2199	-40085	-1.85%	-0.185%
178	7.872	7.846	7.889	PH	-1968	-52841	-2.44%	-0.244%
179	7.893	7.889	7.903	PH	-1945	-17457	-0.81%	-0.081%
180	7.919	7.903	7.976	PH	-1295	-86747	-4.01%	-0.401%
181	7.983	7.976	7.991	PH	-2172	-20291	-0.94%	-0.094%
182	8.015	7.991	8.042	PH	-2208	-69996	-3.23%	-0.323%
183	8.046	8.042	8.049	PH	-2245	-8592	-0.40%	-0.040%
184	8.064	8.049	8.073	PH	-2119	-31315	-1.45%	-0.145%
185	8.076	8.073	8.103	PH	-2136	-39918	-1.84%	-0.184%
186	8.112	8.103	8.130	PH	-2210	-35913	-1.66%	-0.166%
187	8.134	8.130	8.137	PH	-2251	-9983	-0.46%	-0.046%
188	8.141	8.137	8.154	PH	-2214	-22916	-1.06%	-0.106%
189	8.158	8.154	8.183	PH	-2127	-38159	-1.76%	-0.176%
190	8.192	8.183	8.204	PH	-2076	-27827	-1.29%	-0.128%
191	8.230	8.204	8.254	PH	-1876	-62970	-2.91%	-0.291%
192	8.259	8.254	8.264	PH	-2176	-12380	-0.57%	-0.057%
193	8.297	8.264	8.321	PH	3209	-5610	-0.26%	-0.026%
194	8.324	8.321	8.371	PH	-911	-51589	-2.38%	-0.238%

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195	8.395	8.371	8.504	PH	48834	371456	17.17%	1.715%
196	8.508	8.504	8.526	PH	-2156	-28652	-1.32%	-0.132%
197	8.530	8.526	8.541	PH	-2201	-20126	-0.93%	-0.093%
198	8.557	8.541	8.609	PH	-2104	-89570	-4.14%	-0.414%
199	8.628	8.609	8.633	PH	-2079	-31358	-1.45%	-0.145%
200	8.640	8.633	8.650	PH	-2102	-21720	-1.00%	-0.100%
201	8.694	8.650	8.724	PH	-1956	-95378	-4.41%	-0.440%
202	8.737	8.724	8.746	PH	-2178	-29156	-1.35%	-0.135%
203	8.749	8.746	8.753	PH	-2201	-9038	-0.42%	-0.042%
204	8.767	8.753	8.776	PH	-2057	-29638	-1.37%	-0.137%
205	8.798	8.776	8.835	PH	-1412	-68920	-3.19%	-0.318%
206	8.842	8.835	8.847	PH	-2161	-16915	-0.78%	-0.078%
207	8.866	8.847	8.896	PH	-2042	-63341	-2.93%	-0.292%
208	8.917	8.896	8.922	PH	-2221	-35806	-1.65%	-0.165%
209	8.938	8.922	8.964	PH	-2012	-53723	-2.48%	-0.248%
210	8.972	8.964	8.993	PH	-2180	-37950	-1.75%	-0.175%
211	8.999	8.993	9.004	PH	-2229	-16088	-0.74%	-0.074%
212	9.011	9.004	9.019	PH	-2136	-19215	-0.89%	-0.089%
213	9.050	9.019	9.094	PH	-785	-79348	-3.67%	-0.366%
214	9.098	9.094	9.104	PH	-2168	-13675	-0.63%	-0.063%
215	9.108	9.104	9.122	PH	-2205	-24277	-1.12%	-0.112%
216	9.151	9.122	9.172	PH	-1488	-58012	-2.68%	-0.268%
217	9.181	9.172	9.217	PH	-2008	-58444	-2.70%	-0.270%
218	9.223	9.217	9.273	PH	-2280	-76044	-3.51%	-0.351%
219	9.289	9.273	9.317	PH	-2292	-62751	-2.90%	-0.290%
220	9.336	9.317	9.365	PH	-2120	-64682	-2.99%	-0.299%
221	9.371	9.365	9.381	PH	-2242	-22247	-1.03%	-0.103%
222	9.392	9.381	9.419	PH	-2217	-52132	-2.41%	-0.241%
223	9.468	9.419	9.499	PH	-966	-94779	-4.38%	-0.438%
224	9.533	9.499	9.554	PH	-1839	-70209	-3.24%	-0.324%
225	9.566	9.554	9.585	PH	-2184	-41062	-1.90%	-0.190%
226	9.599	9.585	9.628	PH	-2072	-56028	-2.59%	-0.259%
227	9.654	9.628	9.689	PH	-2148	-83262	-3.85%	-0.384%
228	9.707	9.689	9.731	PH	-2173	-56713	-2.62%	-0.262%
229	9.767	9.731	9.802	PH	-1905	-93106	-4.30%	-0.430%
230	9.807	9.802	9.830	PH	-2244	-37993	-1.76%	-0.175%
231	9.865	9.830	9.904	PH	-1869	-96679	-4.47%	-0.446%
232	9.926	9.904	9.949	PH	-1555	-53329	-2.46%	-0.246%
233	9.956	9.949	10.007	PH	-2135	-78650	-3.63%	-0.363%
234	10.033	10.007	10.054	PH	-2193	-62201	-2.87%	-0.287%
235	10.078	10.054	10.121	PH	-1131	-79831	-3.69%	-0.369%
236	10.128	10.121	10.160	PH	-2283	-55399	-2.56%	-0.256%
237	10.203	10.160	10.228	PH	-2265	-94383	-4.36%	-0.436%
238	10.270	10.228	10.286	PH	-2067	-77818	-3.60%	-0.359%
239	10.315	10.286	10.341	PH	-1953	-69320	-3.20%	-0.320%
240	10.362	10.341	10.382	PH	-1979	-51641	-2.39%	-0.238%
241	10.407	10.382	10.438	PH	-2009	-72653	-3.36%	-0.335%
242	10.456	10.438	10.467	PH	-1929	-36332	-1.68%	-0.168%
243	10.477	10.467	10.526	PH	-1883	-73142	-3.38%	-0.338%
244	10.549	10.526	10.561	PH	-1928	-43929	-2.03%	-0.203%
245	10.569	10.561	10.599	PH	-1998	-47602	-2.20%	-0.220%
246	10.618	10.599	10.642	PH	-1689	-49742	-2.30%	-0.230%

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247	10.663	10.642	10.700	PH	-1392	-64783	-2.99%	-0.299%
248	10.738	10.700	10.749	PH	-1916	-59894	-2.77%	-0.277%
249	10.768	10.749	10.802	PH	-1535	-58683	-2.71%	-0.271%
250	10.809	10.802	10.844	PH	-1936	-52316	-2.42%	-0.242%
251	10.885	10.844	10.907	PH	-1943	-78404	-3.62%	-0.362%
252	10.934	10.907	10.964	PH	-1368	-63251	-2.92%	-0.292%
253	11.004	10.964	11.018	PH	-1796	-63492	-2.93%	-0.293%
254	11.031	11.018	11.061	PH	-1805	-51670	-2.39%	-0.239%
255	11.092	11.061	11.106	PH	-1833	-53643	-2.48%	-0.248%
256	11.115	11.106	11.157	PH	-2038	-64104	-2.96%	-0.296%
257	11.173	11.157	11.206	PH	-1923	-60163	-2.78%	-0.278%
258	11.218	11.206	11.241	PH	-2090	-45729	-2.11%	-0.211%
259	11.249	11.241	11.267	PH	-2130	-34215	-1.58%	-0.158%
260	11.295	11.267	11.317	PH	-2091	-65118	-3.01%	-0.301%
261	11.335	11.317	11.345	PH	-1940	-33198	-1.53%	-0.153%
262	11.362	11.345	11.383	PH	-1601	-41382	-1.91%	-0.191%
263	11.400	11.383	11.418	PH	-1966	-42676	-1.97%	-0.197%
264	11.445	11.418	11.485	PH	-1878	-82129	-3.80%	-0.379%
265	11.526	11.485	11.541	PH	-1945	-69886	-3.23%	-0.323%
266	11.557	11.541	11.587	PH	-1877	-56871	-2.63%	-0.263%
267	11.620	11.587	11.702	PH	-1171	-127939	-5.91%	-0.591%
268	11.728	11.702	11.753	PH	-1763	-58090	-2.68%	-0.268%
269	11.777	11.753	11.806	PH	-1677	-60408	-2.79%	-0.279%
270	11.814	11.806	11.827	PH	-2009	-26347	-1.22%	-0.122%
271	11.851	11.827	11.873	PH	-1428	-48695	-2.25%	-0.225%
272	11.886	11.873	11.937	PH	-2007	-79115	-3.66%	-0.365%
273	11.946	11.937	11.959	PH	-2050	-27522	-1.27%	-0.127%
274	11.975	11.959	11.999	PH	-1933	-49123	-2.27%	-0.227%
275	12.028	11.999	12.063	PH	-1474	-67314	-3.11%	-0.311%
276	12.081	12.063	12.091	PH	-1743	-31754	-1.47%	-0.147%
277	12.125	12.091	12.174	PH	-1452	-91108	-4.21%	-0.421%
278	12.200	12.174	12.232	PH	-2013	-70720	-3.27%	-0.327%
279	12.278	12.232	12.398	PH	55138	456470	21.10%	2.108%
280	12.418	12.398	12.428	PH	-1630	-29949	-1.38%	-0.138%
281	12.443	12.428	12.467	PH	-1552	-39992	-1.85%	-0.185%
282	12.474	12.467	12.533	PH	-1629	-69897	-3.23%	-0.323%
283	12.542	12.533	12.576	PH	-1792	-46414	-2.15%	-0.214%
284	12.590	12.576	12.649	PH	-1706	-78740	-3.64%	-0.364%
285	12.669	12.649	12.706	PH	-1262	-54310	-2.51%	-0.251%
286	12.738	12.706	12.779	PH	-1594	-79318	-3.67%	-0.366%
287	12.791	12.779	12.801	PH	-1792	-24003	-1.11%	-0.111%
288	12.814	12.801	12.879	PH	-1734	-86868	-4.01%	-0.401%
289	12.909	12.879	12.952	PH	-1456	-74102	-3.42%	-0.342%
290	12.961	12.952	12.991	PH	-1750	-42041	-1.94%	-0.194%
291	13.007	12.991	13.042	PH	-1687	-54766	-2.53%	-0.253%
292	13.064	13.042	13.106	PH	-784	-55265	-2.55%	-0.255%
293	13.123	13.106	13.144	PH	-1724	-41267	-1.91%	-0.191%
294	13.160	13.144	13.188	PH	-1633	-46619	-2.15%	-0.215%
295	13.207	13.188	13.217	PH	-1735	-30871	-1.43%	-0.143%
296	13.238	13.217	13.259	PH	-1743	-46317	-2.14%	-0.214%
297	13.302	13.259	13.329	PH	-543	-49074	-2.27%	-0.227%
298	13.348	13.329	13.456	PH	594	-88178	-4.08%	-0.407%
299	13.479	13.456	13.488	PH	-1105	-27022	-1.25%	-0.125%

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300	13.509	13.488	13.550	PH	3914	3547	0.16%	0.016%
301	13.563	13.550	13.608	PH	-1378	-53683	-2.48%	-0.248%
302	13.668	13.608	13.722	PH	-1473	-109210	-5.05%	-0.504%
303	13.738	13.722	13.772	PH	-1619	-50972	-2.36%	-0.235%
304	13.821	13.772	13.844	PH	-1015	-63525	-2.94%	-0.293%
305	13.869	13.844	13.926	PH	-840	-72328	-3.34%	-0.334%
306	13.933	13.926	13.943	PH	-1597	-16946	-0.78%	-0.078%
307	13.965	13.943	14.007	PH	-1593	-64372	-2.97%	-0.297%
308	14.028	14.007	14.044	PH	-1505	-36165	-1.67%	-0.167%
309	14.055	14.044	14.072	PH	-1553	-27100	-1.25%	-0.125%
310	14.092	14.072	14.147	PH	-1567	-73846	-3.41%	-0.341%
311	14.156	14.147	14.186	PH	-1637	-38987	-1.80%	-0.180%
312	14.197	14.186	14.207	PH	-1576	-20873	-0.96%	-0.096%
313	14.260	14.207	14.336	PH	2456	-59735	-2.76%	-0.276%
314	14.348	14.336	14.386	PH	-1455	-46313	-2.14%	-0.214%
315	14.391	14.386	14.406	PH	-1511	-19555	-0.90%	-0.090%
316	14.434	14.406	14.461	PH	82	-27519	-1.27%	-0.127%
317	14.492	14.461	14.506	PH	-540	-26818	-1.24%	-0.124%
318	14.525	14.506	14.577	PH	-600	-43806	-2.02%	-0.202%
319	14.593	14.577	14.617	PH	-1347	-34819	-1.61%	-0.161%
320	14.654	14.617	14.697	PH	-537	-57915	-2.68%	-0.267%
321	14.710	14.697	14.736	PH	-1287	-31737	-1.47%	-0.147%
322	14.771	14.736	14.805	PH	141535	1817194	83.98%	8.391%
323	14.818	14.805	14.901	PH	301	-55704	-2.57%	-0.257%
324	14.973	14.901	14.999	PH	1061	-39010	-1.80%	-0.180%
325	15.020	14.999	15.063	PH	-638	-43250	-2.00%	-0.200%
326	15.076	15.063	15.121	PH	-1242	-45019	-2.08%	-0.208%
327	15.174	15.121	15.229	PH	-944	-78238	-3.62%	-0.361%
328	15.243	15.229	15.257	PH	-1197	-21211	-0.98%	-0.098%
329	15.354	15.257	15.469	PH	101902	1234051	57.03%	5.698%
330	15.495	15.469	15.541	PH	2272	26202	1.21%	0.121%
331	15.549	15.541	15.561	PH	-509	-6855	-0.32%	-0.032%
332	15.583	15.561	15.606	PH	1702	10857	0.50%	0.050%
333	15.624	15.606	15.654	PH	-143	-14488	-0.67%	-0.067%
334	15.669	15.654	15.697	PH	-713	-20391	-0.94%	-0.094%
335	15.729	15.697	15.759	PH	-376	-22455	-1.04%	-0.104%
336	15.789	15.759	15.800	PH	-454	-14505	-0.67%	-0.067%
337	15.820	15.800	15.842	PH	-415	-13759	-0.64%	-0.064%
338	15.870	15.842	15.908	PH	2067	10781	0.50%	0.050%
339	15.916	15.908	15.941	PH	-505	-12063	-0.56%	-0.056%
340	15.996	15.941	16.036	PH	2352	2337	0.11%	0.011%
341	16.058	16.036	16.072	PH	-417	-11487	-0.53%	-0.053%
342	16.080	16.072	16.114	PH	-465	-13409	-0.62%	-0.062%
343	16.133	16.114	16.159	PH	-419	-13978	-0.65%	-0.065%
344	16.198	16.159	16.224	PH	-215	-13819	-0.64%	-0.064%
345	16.241	16.224	16.272	PH	-196	-7956	-0.37%	-0.037%
346	16.303	16.272	16.336	PH	1741	19621	0.91%	0.091%
347	16.366	16.336	16.409	HH	9405	128457	5.94%	0.593%
348	16.423	16.409	16.451	HH	351	5389	0.25%	0.025%
349	16.478	16.451	16.532	HH	3266	40950	1.89%	0.189%
350	16.565	16.532	16.589	PH	559	9194	0.42%	0.042%
351	16.611	16.589	16.671	HH	6279	95542	4.42%	0.441%

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352	16.679	16.671	16.697	HH	415	3900	0.18%	0.018%
353	16.728	16.697	16.807	HH	6464	127400	5.89%	0.588%
354	16.844	16.807	16.892	HH	970	34484	1.59%	0.159%
355	16.945	16.892	16.976	HH	3656	70700	3.27%	0.326%
356	16.997	16.976	17.015	HH	1322	23070	1.07%	0.107%
357	17.023	17.015	17.045	HH	916	14095	0.65%	0.065%
358	17.091	17.045	17.129	HH	749	32999	1.53%	0.152%
359	17.160	17.129	17.172	HH	891	20299	0.94%	0.094%
360	17.209	17.172	17.257	HH	1328	52435	2.42%	0.242%
361	17.307	17.257	17.361	HH	5270	130970	6.05%	0.605%
362	17.392	17.361	17.429	HH	6717	124477	5.75%	0.575%
363	17.437	17.429	17.455	HH	1339	19258	0.89%	0.089%
364	17.483	17.455	17.521	HH	1777	58024	2.68%	0.268%
365	17.557	17.521	17.587	HH	1618	60615	2.80%	0.280%
366	17.624	17.587	17.641	HH	1795	53129	2.46%	0.245%
367	17.668	17.641	17.699	HH	2566	74463	3.44%	0.344%
368	17.754	17.699	17.766	HH	3023	91424	4.23%	0.422%
369	17.783	17.766	17.801	HH	3628	65848	3.04%	0.304%
370	17.828	17.801	17.862	HH	6247	141653	6.55%	0.654%
371	17.918	17.862	17.945	HH	4028	148678	6.87%	0.687%
372	17.974	17.945	17.985	HH	2815	66132	3.06%	0.305%
373	18.024	17.985	18.048	HH	3177	112398	5.19%	0.519%
374	18.075	18.048	18.129	HH	4590	174468	8.06%	0.806%
375	18.183	18.129	18.227	HH	51198	946279	43.73%	4.369%
376	18.251	18.227	18.303	HH	10519	281414	13.01%	1.299%
377	18.347	18.303	18.369	HH	4380	164399	7.60%	0.759%
378	18.395	18.369	18.432	HH	4208	154111	7.12%	0.712%
379	18.475	18.432	18.489	HH	4350	142207	6.57%	0.657%
380	18.512	18.489	18.531	HH	4361	108700	5.02%	0.502%
381	18.559	18.531	18.577	HH	4539	124837	5.77%	0.576%
382	18.603	18.577	18.622	HH	6874	157646	7.29%	0.728%
383	18.653	18.622	18.714	HH	14842	468857	21.67%	2.165%
384	18.746	18.714	18.776	HH	7737	258424	11.94%	1.193%
385	18.786	18.776	18.811	HH	6764	135780	6.28%	0.627%
386	18.829	18.811	18.886	HH	6701	278790	12.88%	1.287%
387	18.937	18.886	18.967	HH	6460	297362	13.74%	1.373%
388	19.007	18.967	19.064	HH	32417	945676	43.70%	4.367%
389	19.076	19.064	19.113	HH	11849	287168	13.27%	1.326%
390	19.139	19.113	19.179	HH	8941	320366	14.81%	1.479%
391	19.210	19.179	19.241	HH	8071	289901	13.40%	1.339%
392	19.259	19.241	19.282	HH	8400	198344	9.17%	0.916%
393	19.302	19.282	19.317	HH	7791	160025	7.40%	0.739%
394	19.364	19.317	19.383	HH	9176	325358	15.04%	1.502%
395	19.399	19.383	19.412	HH	8739	154563	7.14%	0.714%
396	19.436	19.412	19.462	HH	11308	295457	13.65%	1.364%
397	19.524	19.462	19.539	HH	14291	498681	23.05%	2.303%
398	19.552	19.539	19.589	HH	13406	339709	15.70%	1.569%
399	19.628	19.589	19.656	HH	10931	403222	18.64%	1.862%
400	19.722	19.656	19.750	HH	10415	545997	25.23%	2.521%
401	19.781	19.750	19.797	HH	15252	359100	16.60%	1.658%
402	19.822	19.797	19.854	HH	16002	455997	21.07%	2.106%
403	19.864	19.854	19.884	HH	11324	199849	9.24%	0.923%
404	19.912	19.884	19.932	HH	11393	319122	14.75%	1.474%

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405	20.044	19.932	20.102	HH	15533	1340152	61.94%	6.188%
406	20.173	20.102	20.196	HH	15502	798838	36.92%	3.689%
407	20.213	20.196	20.246	HH	14553	426979	19.73%	1.972%
408	20.274	20.246	20.287	HH	13979	348378	16.10%	1.609%
409	20.347	20.287	20.386	HH	20540	949518	43.88%	4.384%
410	20.427	20.386	20.456	HH	16751	657646	30.39%	3.037%
411	20.529	20.456	20.572	HH	18597	1164812	53.83%	5.378%
412	20.599	20.572	20.624	HH	16664	510151	23.58%	2.356%
413	20.645	20.624	20.661	HH	16477	359427	16.61%	1.660%
414	20.692	20.661	20.792	HH	17124	1278476	59.09%	5.903%
415	20.814	20.792	20.823	HH	15522	281368	13.00%	1.299%
416	20.843	20.823	20.886	HH	15575	583270	26.96%	2.693%
417	20.919	20.886	20.989	HH	16371	956756	44.22%	4.418%
418	21.006	20.989	21.044	HH	15019	492503	22.76%	2.274%
419	21.056	21.044	21.079	HH	15007	309831	14.32%	1.431%
420	21.238	21.079	21.310	HH	17088	2163776	100.00%	9.991%
421	21.357	21.310	21.392	HH	16362	780208	36.06%	3.603%
422	21.444	21.392	21.567	HH	16120	1642253	75.90%	7.583%
423	21.611	21.567	21.634	HH	15530	620366	28.67%	2.864%
424	21.642	21.634	21.686	HH	15442	476175	22.01%	2.199%
425	21.701	21.686	21.716	HH	15197	270129	12.48%	1.247%
426	21.750	21.716	21.774	HH	15263	531921	24.58%	2.456%
427	21.886	21.774	21.929	HH	17731	1536885	71.03%	7.096%
					Sum of corrected areas:		21657185	

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