

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
 Data File : FF005831.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2019 17:56
 Sample : K5406-07
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.304	2.292	2.307	BH	21	-57	-0.00%	-0.000%
2	2.319	2.307	2.341	PH	215	1321	0.05%	0.002%
3	2.366	2.341	2.371	PH	76	128	0.00%	0.000%
4	2.375	2.371	2.379	PH	32	-78	-0.00%	-0.000%
5	2.392	2.379	2.416	PH	198	1603	0.06%	0.002%
6	2.424	2.416	2.451	HH	60	143	0.01%	0.000%
7	2.454	2.451	2.469	PH	-16	-13	-0.00%	-0.000%
8	2.485	2.469	2.495	PH	617	4742	0.18%	0.006%
9	2.502	2.495	2.532	HH	540	7729	0.29%	0.010%
10	2.538	2.532	2.551	HH	203	1797	0.07%	0.002%
11	2.556	2.551	2.560	HH	78	349	0.01%	0.000%
12	2.570	2.560	2.579	HH	210	1414	0.05%	0.002%
13	2.585	2.579	2.600	HH	183	935	0.04%	0.001%
14	2.616	2.600	2.679	PH	694	3994	0.15%	0.005%
15	2.684	2.679	2.693	PH	-89	-1126	-0.04%	-0.001%
16	2.701	2.693	2.730	PH	-78	-3138	-0.12%	-0.004%
17	2.764	2.730	2.769	PH	-113	-3876	-0.15%	-0.005%
18	2.773	2.769	2.802	PH	-94	-3413	-0.13%	-0.004%
19	2.815	2.802	2.824	PH	-117	-2230	-0.08%	-0.003%
20	2.828	2.824	2.838	PH	-166	-1514	-0.06%	-0.002%
21	2.843	2.838	2.846	PH	-112	-695	-0.03%	-0.001%
22	2.850	2.846	2.854	PH	-83	-614	-0.02%	-0.001%
23	2.867	2.854	2.876	PH	19	-903	-0.03%	-0.001%
24	2.879	2.876	2.882	PH	-38	-145	-0.01%	-0.000%
25	2.886	2.882	2.894	PH	12	-372	-0.01%	-0.000%
26	2.899	2.894	2.907	PH	-47	-743	-0.03%	-0.001%
27	2.941	2.907	2.948	PH	-74	-2965	-0.11%	-0.004%
28	2.953	2.948	2.966	PH	-97	-1410	-0.05%	-0.002%
29	2.973	2.966	2.981	PH	-73	-1125	-0.04%	-0.001%
30	2.988	2.981	2.998	PH	-105	-1262	-0.05%	-0.002%
31	3.004	2.998	3.021	PH	-25	-877	-0.03%	-0.001%
32	3.028	3.021	3.038	PH	-22	-430	-0.02%	-0.001%
33	3.046	3.038	3.069	PH	179	-38	-0.00%	-0.000%
34	3.073	3.069	3.079	PH	-124	-819	-0.03%	-0.001%
35	3.093	3.079	3.121	PH	101	-2054	-0.08%	-0.003%
36	3.132	3.121	3.190	PH	-81	-7321	-0.28%	-0.009%

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37	3.197	3.190	3.215	PH	-162	-2873	-0.11%	-0.004%
38	3.236	3.215	3.261	PH	1072	6626	0.25%	0.008%
39	3.263	3.261	3.286	PH	-18	-1441	-0.05%	-0.002%
40	3.293	3.286	3.307	PH	-150	-2021	-0.08%	-0.003%
41	3.316	3.307	3.334	PH	50	-771	-0.03%	-0.001%
42	3.346	3.334	3.371	PH	80	-2207	-0.08%	-0.003%
43	3.375	3.371	3.385	PH	-200	-1863	-0.07%	-0.002%
44	3.395	3.385	3.416	PH	-178	-4150	-0.16%	-0.005%
45	3.421	3.416	3.432	PH	-7	-1988	-0.08%	-0.002%
46	3.434	3.432	3.438	PH	-175	-835	-0.03%	-0.001%
47	3.453	3.438	3.502	PH	31	-4458	-0.17%	-0.006%
48	3.506	3.502	3.523	PH	-131	-2254	-0.09%	-0.003%
49	3.528	3.523	3.531	PH	-148	-1077	-0.04%	-0.001%
50	3.536	3.531	3.541	PH	-138	-1105	-0.04%	-0.001%
51	3.547	3.541	3.554	PH	-140	-1377	-0.05%	-0.002%
52	3.557	3.554	3.567	PH	-156	-1597	-0.06%	-0.002%
53	3.574	3.567	3.611	PH	-134	-6231	-0.24%	-0.008%
54	3.639	3.611	3.671	PH	1164	2144	0.08%	0.003%
55	3.677	3.671	3.685	PH	-229	-2514	-0.10%	-0.003%
56	3.696	3.685	3.709	PH	-250	-4713	-0.18%	-0.006%
57	3.726	3.709	3.757	PH	-223	-9499	-0.36%	-0.012%
58	3.762	3.757	3.777	PH	-350	-4480	-0.17%	-0.006%
59	3.793	3.777	3.806	PH	-299	-5868	-0.22%	-0.007%
60	3.817	3.806	3.824	PH	-277	-3478	-0.13%	-0.004%
61	3.838	3.824	3.852	PH	-202	-4787	-0.18%	-0.006%
62	3.868	3.852	3.881	PH	-265	-5523	-0.21%	-0.007%
63	3.888	3.881	3.893	PH	-287	-2544	-0.10%	-0.003%
64	3.898	3.893	3.903	PH	-271	-2089	-0.08%	-0.003%
65	3.906	3.903	3.917	PH	-327	-3253	-0.12%	-0.004%
66	3.930	3.917	3.934	PH	-244	-3051	-0.12%	-0.004%
67	3.942	3.934	3.970	PH	-147	-6409	-0.24%	-0.008%
68	3.974	3.970	3.979	PH	-278	-1772	-0.07%	-0.002%
69	3.999	3.979	4.019	PH	15572	112980	4.27%	0.141%
70	4.037	4.019	4.090	PH	28	-7858	-0.30%	-0.010%
71	4.105	4.090	4.110	PH	-264	-3495	-0.13%	-0.004%
72	4.117	4.110	4.124	PH	-179	-2204	-0.08%	-0.003%
73	4.138	4.124	4.143	PH	-223	-3208	-0.12%	-0.004%
74	4.159	4.143	4.168	PH	-48	-2854	-0.11%	-0.004%
75	4.183	4.168	4.209	PH	-104	-4466	-0.17%	-0.006%
76	4.216	4.209	4.239	PH	-115	-3085	-0.12%	-0.004%
77	4.244	4.239	4.254	PH	-144	-1889	-0.07%	-0.002%
78	4.266	4.254	4.294	PH	-143	-4675	-0.18%	-0.006%
79	4.297	4.294	4.302	PH	-189	-1171	-0.04%	-0.001%
80	4.311	4.302	4.319	PH	-173	-2324	-0.09%	-0.003%
81	4.324	4.319	4.328	PH	-208	-1345	-0.05%	-0.002%
82	4.374	4.328	4.384	PH	108	-3493	-0.13%	-0.004%
83	4.394	4.384	4.404	PH	95	652	0.02%	0.001%
84	4.417	4.404	4.439	PH	433	2325	0.09%	0.003%
85	4.459	4.439	4.482	PH	127	-1710	-0.06%	-0.002%
86	4.490	4.482	4.498	PH	-33	-1382	-0.05%	-0.002%
87	4.512	4.498	4.542	PH	-67	-4349	-0.16%	-0.005%
88	4.566	4.542	4.603	PH	1263	4497	0.17%	0.006%
89	4.608	4.603	4.611	PH	-190	-1157	-0.04%	-0.001%

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90	4.631	4.611	4.664	PH	1214	6923	0.26%	0.009%
91	4.667	4.664	4.729	PH	-150	-10042	-0.38%	-0.013%
92	4.756	4.729	4.775	PH	-93	-6304	-0.24%	-0.008%
93	4.779	4.775	4.783	PH	-311	-1641	-0.06%	-0.002%
94	4.788	4.783	4.804	PH	-287	-4357	-0.16%	-0.005%
95	4.810	4.804	4.842	PH	-335	-8743	-0.33%	-0.011%
96	4.864	4.842	4.889	PH	-253	-10447	-0.39%	-0.013%
97	4.903	4.889	4.931	PH	-359	-9842	-0.37%	-0.012%
98	4.937	4.931	4.943	PH	-323	-3027	-0.11%	-0.004%
99	4.954	4.943	4.964	PH	-317	-4649	-0.18%	-0.006%
100	4.969	4.964	4.978	PH	-319	-2944	-0.11%	-0.004%
101	4.991	4.978	5.003	PH	-168	-4260	-0.16%	-0.005%
102	5.013	5.003	5.048	PH	16	-7533	-0.28%	-0.009%
103	5.053	5.048	5.059	PH	-370	-2794	-0.11%	-0.003%
104	5.067	5.059	5.084	PH	-337	-6420	-0.24%	-0.008%
105	5.113	5.084	5.126	PH	-143	-8568	-0.32%	-0.011%
106	5.136	5.126	5.145	PH	-270	-3720	-0.14%	-0.005%
107	5.173	5.145	5.211	PH	-188	-12286	-0.46%	-0.015%
108	5.217	5.211	5.229	PH	-307	-4138	-0.16%	-0.005%
109	5.232	5.229	5.255	PH	-384	-6656	-0.25%	-0.008%
110	5.273	5.255	5.308	PH	355	-6594	-0.25%	-0.008%
111	5.311	5.308	5.323	PH	-360	-3862	-0.15%	-0.005%
112	5.337	5.323	5.372	PH	-249	-11954	-0.45%	-0.015%
113	5.377	5.372	5.390	PH	-421	-5186	-0.20%	-0.006%
114	5.402	5.390	5.414	PH	-363	-6104	-0.23%	-0.008%
115	5.423	5.414	5.442	PH	-405	-7677	-0.29%	-0.010%
116	5.453	5.442	5.476	PH	-347	-8517	-0.32%	-0.011%
117	5.495	5.476	5.527	PH	-179	-11486	-0.43%	-0.014%
118	5.531	5.527	5.549	PH	-416	-5859	-0.22%	-0.007%
119	5.567	5.549	5.593	PH	-85	-8303	-0.31%	-0.010%
120	5.599	5.593	5.607	PH	-345	-3790	-0.14%	-0.005%
121	5.613	5.607	5.622	PH	-377	-3498	-0.13%	-0.004%
122	5.630	5.622	5.654	PH	-330	-8120	-0.31%	-0.010%
123	5.657	5.654	5.663	PH	-421	-2445	-0.09%	-0.003%
124	5.682	5.663	5.702	PH	-330	-9776	-0.37%	-0.012%
125	5.706	5.702	5.709	PH	-317	-1454	-0.05%	-0.002%
126	5.719	5.709	5.733	PH	-231	-4430	-0.17%	-0.006%
127	5.737	5.733	5.745	PH	-307	-2789	-0.11%	-0.003%
128	5.753	5.745	5.770	PH	-275	-5392	-0.20%	-0.007%
129	5.774	5.770	5.779	PH	-380	-2436	-0.09%	-0.003%
130	5.792	5.779	5.799	PH	-316	-4609	-0.17%	-0.006%
131	5.800	5.799	5.822	PH	-372	-6279	-0.24%	-0.008%
132	5.834	5.822	5.841	PH	-302	-4446	-0.17%	-0.006%
133	5.854	5.841	5.869	PH	-371	-7273	-0.27%	-0.009%
134	5.880	5.869	5.894	PH	-409	-6670	-0.25%	-0.008%
135	5.910	5.894	5.924	PH	-369	-8277	-0.31%	-0.010%
136	5.939	5.924	5.950	PH	-151	-5024	-0.19%	-0.006%
137	5.957	5.950	5.972	PH	-312	-4808	-0.18%	-0.006%
138	5.998	5.972	6.036	PH	225	-8548	-0.32%	-0.011%
139	6.075	6.036	6.092	PH	-281	-13716	-0.52%	-0.017%
140	6.112	6.092	6.122	PH	-386	-8354	-0.32%	-0.010%
141	6.155	6.122	6.219	PH	563	-14074	-0.53%	-0.018%

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142	6.224	6.219	6.228	PH	-364	-2334	-0.09%	-0.003%
143	6.231	6.228	6.234	PH	-407	-1592	-0.06%	-0.002%
144	6.247	6.234	6.262	PH	-382	-7424	-0.28%	-0.009%
145	6.279	6.262	6.291	PH	60	-3065	-0.12%	-0.004%
146	6.306	6.291	6.338	PH	292	-5150	-0.19%	-0.006%
147	6.349	6.338	6.368	PH	-388	-8466	-0.32%	-0.011%
148	6.374	6.368	6.404	PH	-373	-9277	-0.35%	-0.012%
149	6.436	6.404	6.475	PH	-76	-12121	-0.46%	-0.015%
150	6.480	6.475	6.491	PH	-430	-4638	-0.18%	-0.006%
151	6.497	6.491	6.508	PH	-430	-4842	-0.18%	-0.006%
152	6.518	6.508	6.523	PH	-410	-4058	-0.15%	-0.005%
153	6.529	6.523	6.547	PH	-355	-5787	-0.22%	-0.007%
154	6.555	6.547	6.592	PH	-202	-9813	-0.37%	-0.012%
155	6.595	6.592	6.601	PH	-432	-2340	-0.09%	-0.003%
156	6.608	6.601	6.615	PH	-439	-4005	-0.15%	-0.005%
157	6.642	6.615	6.653	PH	-400	-10744	-0.41%	-0.013%
158	6.660	6.653	6.679	PH	-381	-6767	-0.26%	-0.008%
159	6.684	6.679	6.688	PH	-409	-2463	-0.09%	-0.003%
160	6.691	6.688	6.700	PH	-406	-3449	-0.13%	-0.004%
161	6.713	6.700	6.735	PH	-326	-9134	-0.35%	-0.011%
162	6.755	6.735	6.764	PH	-278	-6472	-0.24%	-0.008%
163	6.769	6.764	6.817	PH	-336	-14012	-0.53%	-0.017%
164	6.821	6.817	6.827	PH	-430	-2514	-0.10%	-0.003%
165	6.839	6.827	6.854	PH	-278	-6438	-0.24%	-0.008%
166	6.890	6.854	6.907	PH	-164	-10690	-0.40%	-0.013%
167	6.915	6.907	6.923	PH	-270	-3053	-0.12%	-0.004%
168	6.951	6.923	6.981	PH	-148	-9175	-0.35%	-0.011%
169	6.993	6.981	7.007	PH	-272	-5034	-0.19%	-0.006%
170	7.012	7.007	7.042	PH	-290	-6940	-0.26%	-0.009%
171	7.057	7.042	7.073	PH	-96	-4629	-0.17%	-0.006%
172	7.094	7.073	7.124	PH	964	3657	0.14%	0.005%
173	7.140	7.124	7.161	PH	-285	-8569	-0.32%	-0.011%
174	7.166	7.161	7.180	PH	-444	-5611	-0.21%	-0.007%
175	7.197	7.180	7.218	PH	-329	-9687	-0.37%	-0.012%
176	7.225	7.218	7.238	PH	-362	-5252	-0.20%	-0.007%
177	7.258	7.238	7.282	PH	-399	-12658	-0.48%	-0.016%
178	7.284	7.282	7.297	PH	-479	-4994	-0.19%	-0.006%
179	7.307	7.297	7.329	PH	-468	-9919	-0.37%	-0.012%
180	7.340	7.329	7.346	PH	-431	-4832	-0.18%	-0.006%
181	7.357	7.346	7.386	PH	-354	-10900	-0.41%	-0.014%
182	7.395	7.386	7.407	PH	-490	-6581	-0.25%	-0.008%
183	7.421	7.407	7.426	PH	-403	-4989	-0.19%	-0.006%
184	7.431	7.426	7.454	PH	-372	-7035	-0.27%	-0.009%
185	7.472	7.454	7.507	PH	159	-8800	-0.33%	-0.011%
186	7.520	7.507	7.529	PH	-331	-5681	-0.21%	-0.007%
187	7.534	7.529	7.563	PH	-407	-10058	-0.38%	-0.013%
188	7.579	7.563	7.601	PH	-337	-9826	-0.37%	-0.012%
189	7.645	7.601	7.662	PH	-106	-13841	-0.52%	-0.017%
190	7.668	7.662	7.685	PH	-318	-5457	-0.21%	-0.007%
191	7.699	7.685	7.707	PH	-398	-5876	-0.22%	-0.007%
192	7.730	7.707	7.734	PH	-422	-7811	-0.30%	-0.010%
193	7.755	7.734	7.764	PH	-53	-4166	-0.16%	-0.005%
194	7.773	7.764	7.797	PH	-14	-2718	-0.10%	-0.003%

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195	7.814	7.797	7.837	PH	-50	-5972	-0.23%	-0.007%
196	7.843	7.837	7.868	PH	-302	-7376	-0.28%	-0.009%
197	7.876	7.868	7.883	PH	-413	-3965	-0.15%	-0.005%
198	7.887	7.883	7.891	PH	-442	-2516	-0.10%	-0.003%
199	7.901	7.891	7.906	PH	-437	-4037	-0.15%	-0.005%
200	7.951	7.906	7.984	PH	71	-11306	-0.43%	-0.014%
201	7.989	7.984	8.024	PH	-225	-8457	-0.32%	-0.011%
202	8.050	8.024	8.087	PH	5	-10141	-0.38%	-0.013%
203	8.122	8.087	8.141	PH	31	-7477	-0.28%	-0.009%
204	8.156	8.141	8.161	PH	-196	-3019	-0.11%	-0.004%
205	8.166	8.161	8.171	PH	-214	-1488	-0.06%	-0.002%
206	8.204	8.171	8.219	PH	435	3507	0.13%	0.004%
207	8.226	8.219	8.261	HH	351	-597	-0.02%	-0.001%
208	8.286	8.261	8.314	PH	21333	196156	7.41%	0.245%
209	8.338	8.314	8.379	PH	14274	138764	5.24%	0.173%
210	8.391	8.379	8.404	PH	-49	-2185	-0.08%	-0.003%
211	8.411	8.404	8.428	PH	-183	-3725	-0.14%	-0.005%
212	8.452	8.428	8.483	PH	-62	-8512	-0.32%	-0.011%
213	8.515	8.483	8.527	PH	-185	-7837	-0.30%	-0.010%
214	8.532	8.527	8.539	PH	-313	-2365	-0.09%	-0.003%
215	8.556	8.539	8.562	PH	-276	-4847	-0.18%	-0.006%
216	8.589	8.562	8.610	PH	252	-2579	-0.10%	-0.003%
217	8.633	8.610	8.657	PH	833	4880	0.18%	0.006%
218	8.695	8.657	8.726	PH	765	5463	0.21%	0.007%
219	8.734	8.726	8.740	PH	-153	-1515	-0.06%	-0.002%
220	8.762	8.740	8.806	PH	176	-5152	-0.19%	-0.006%
221	8.821	8.806	8.840	PH	-92	-3671	-0.14%	-0.005%
222	8.848	8.840	8.862	PH	-27	-1372	-0.05%	-0.002%
223	8.871	8.862	8.888	PH	101	-972	-0.04%	-0.001%
224	8.909	8.888	8.923	PH	-109	-3659	-0.14%	-0.005%
225	8.946	8.923	9.012	PH	774	5348	0.20%	0.007%
226	9.016	9.012	9.019	PH	-204	-894	-0.03%	-0.001%
227	9.046	9.019	9.066	PH	929	6646	0.25%	0.008%
228	9.083	9.066	9.122	PH	188	-2041	-0.08%	-0.003%
229	9.139	9.122	9.164	PH	-22	-4079	-0.15%	-0.005%
230	9.195	9.164	9.215	PH	64	-4442	-0.17%	-0.006%
231	9.227	9.215	9.236	PH	-11	-1648	-0.06%	-0.002%
232	9.248	9.236	9.263	PH	25	-1107	-0.04%	-0.001%
233	9.280	9.263	9.298	PH	679	3592	0.14%	0.004%
234	9.310	9.298	9.314	PH	-124	-1515	-0.06%	-0.002%
235	9.334	9.314	9.348	PH	139	-280	-0.01%	-0.000%
236	9.367	9.348	9.399	PH	2866	33210	1.26%	0.041%
237	9.427	9.399	9.445	PH	800	13203	0.50%	0.016%
238	9.458	9.445	9.482	HH	729	8192	0.31%	0.010%
239	9.496	9.482	9.520	PH	417	5012	0.19%	0.006%
240	9.535	9.520	9.544	HH	759	7824	0.30%	0.010%
241	9.557	9.544	9.579	HH	1071	12286	0.46%	0.015%
242	9.592	9.579	9.635	HH	315	4297	0.16%	0.005%
243	9.653	9.635	9.662	HH	466	4632	0.18%	0.006%
244	9.673	9.662	9.717	HH	807	12008	0.45%	0.015%
245	9.758	9.717	9.771	PH	415	8779	0.33%	0.011%
246	9.788	9.771	9.805	HH	588	8237	0.31%	0.010%

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247	9.826	9.805	9.845	HH	2425	30398	1.15%	0.038%
248	9.856	9.845	9.879	HH	788	9556	0.36%	0.012%
249	9.910	9.879	9.917	HH	237	3944	0.15%	0.005%
250	9.930	9.917	9.948	HH	404	4935	0.19%	0.006%
251	9.996	9.948	10.026	HH	743	14328	0.54%	0.018%
252	10.041	10.026	10.067	HH	258	4450	0.17%	0.006%
253	10.101	10.067	10.137	HH	320	9524	0.36%	0.012%
254	10.184	10.137	10.199	HH	1836	36267	1.37%	0.045%
255	10.215	10.199	10.241	HH	1425	24769	0.94%	0.031%
256	10.266	10.241	10.284	HH	1424	25388	0.96%	0.032%
257	10.296	10.284	10.322	HH	1274	22520	0.85%	0.028%
258	10.341	10.322	10.369	HH	1551	31033	1.17%	0.039%
259	10.382	10.369	10.394	HH	854	12529	0.47%	0.016%
260	10.413	10.394	10.431	HH	1347	24782	0.94%	0.031%
261	10.461	10.431	10.504	HH	2564	65665	2.48%	0.082%
262	10.536	10.504	10.547	HH	1698	35695	1.35%	0.045%
263	10.564	10.547	10.599	HH	3109	63912	2.42%	0.080%
264	10.637	10.599	10.656	HH	3091	74036	2.80%	0.092%
265	10.676	10.656	10.697	HH	3174	57391	2.17%	0.072%
266	10.711	10.697	10.731	HH	1870	32511	1.23%	0.041%
267	10.743	10.731	10.767	HH	1352	27237	1.03%	0.034%
268	10.784	10.767	10.794	HH	1501	21186	0.80%	0.026%
269	10.814	10.794	10.851	HH	2417	64486	2.44%	0.080%
270	10.889	10.851	10.918	HH	12405	189520	7.16%	0.237%
271	10.936	10.918	11.006	HH	2247	91610	3.46%	0.114%
272	11.019	11.006	11.028	HH	1730	21703	0.82%	0.027%
273	11.040	11.028	11.057	HH	1819	29140	1.10%	0.036%
274	11.073	11.057	11.083	HH	1983	27262	1.03%	0.034%
275	11.099	11.083	11.147	HH	2269	71845	2.72%	0.090%
276	11.222	11.147	11.242	HH	2858	119158	4.50%	0.149%
277	11.265	11.242	11.291	HH	4953	93217	3.52%	0.116%
278	11.310	11.291	11.324	HH	2527	47304	1.79%	0.059%
279	11.354	11.324	11.379	HH	4881	106676	4.03%	0.133%
280	11.416	11.379	11.440	HH	4350	102754	3.88%	0.128%
281	11.464	11.440	11.486	HH	2904	71115	2.69%	0.089%
282	11.510	11.486	11.557	HH	2730	112325	4.24%	0.140%
283	11.573	11.557	11.597	HH	2715	62017	2.34%	0.077%
284	11.617	11.597	11.632	HH	3885	65227	2.46%	0.081%
285	11.647	11.632	11.666	HH	5145	79161	2.99%	0.099%
286	11.678	11.666	11.692	HH	2995	47063	1.78%	0.059%
287	11.713	11.692	11.722	HH	5451	77923	2.94%	0.097%
288	11.731	11.722	11.749	HH	5350	71120	2.69%	0.089%
289	11.764	11.749	11.778	HH	4836	72035	2.72%	0.090%
290	11.794	11.778	11.821	HH	4928	93835	3.55%	0.117%
291	11.833	11.821	11.844	HH	2793	37886	1.43%	0.047%
292	11.861	11.844	11.888	HH	3176	77176	2.92%	0.096%
293	11.934	11.888	11.957	HH	4811	149753	5.66%	0.187%
294	11.971	11.957	11.987	HH	3611	62665	2.37%	0.078%
295	12.025	11.987	12.066	HH	4814	181612	6.86%	0.227%
296	12.087	12.066	12.122	HH	5165	131561	4.97%	0.164%
297	12.135	12.122	12.151	HH	3631	59190	2.24%	0.074%
298	12.179	12.151	12.219	HH	47576	632636	23.91%	0.789%
299	12.231	12.219	12.252	HH	4440	81097	3.06%	0.101%

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300	12.260	12.252	12.279	HH	3746	57737	2.18%	0.072%
301	12.291	12.279	12.302	HH	3775	52525	1.98%	0.066%
302	12.316	12.302	12.329	HH	4121	61287	2.32%	0.076%
303	12.342	12.329	12.350	HH	4133	51281	1.94%	0.064%
304	12.359	12.350	12.381	HH	4194	72817	2.75%	0.091%
305	12.423	12.381	12.439	HH	5908	166800	6.30%	0.208%
306	12.463	12.439	12.496	HH	17354	284933	10.77%	0.356%
307	12.516	12.496	12.534	HH	8031	137532	5.20%	0.172%
308	12.575	12.534	12.599	HH	8267	239167	9.04%	0.298%
309	12.631	12.599	12.707	HH	91604	1212747	45.83%	1.513%
310	12.767	12.707	12.804	HH	7935	303811	11.48%	0.379%
311	12.819	12.804	12.834	HH	6757	110213	4.17%	0.138%
312	12.846	12.834	12.858	HH	5993	83189	3.14%	0.104%
313	12.870	12.858	12.894	HH	6205	117122	4.43%	0.146%
314	12.930	12.894	12.957	HH	97669	1192665	45.07%	1.488%
315	12.986	12.957	12.998	HH	7283	146831	5.55%	0.183%
316	13.016	12.998	13.046	HH	13337	232237	8.78%	0.290%
317	13.066	13.046	13.084	HH	5615	119317	4.51%	0.149%
318	13.102	13.084	13.124	HH	6976	132632	5.01%	0.166%
319	13.131	13.124	13.153	HH	4939	80885	3.06%	0.101%
320	13.194	13.153	13.214	HH	10784	251599	9.51%	0.314%
321	13.226	13.214	13.244	HH	6708	109927	4.15%	0.137%
322	13.260	13.244	13.302	HH	6582	190393	7.20%	0.238%
323	13.327	13.302	13.344	HH	8426	164368	6.21%	0.205%
324	13.389	13.344	13.398	HH	13204	288460	10.90%	0.360%
325	13.405	13.398	13.467	HH	13066	312794	11.82%	0.390%
326	13.516	13.467	13.556	HH	14795	466735	17.64%	0.582%
327	13.584	13.556	13.604	HH	7820	183829	6.95%	0.229%
328	13.626	13.604	13.642	HH	7423	148430	5.61%	0.185%
329	13.664	13.642	13.686	HH	13517	238966	9.03%	0.298%
330	13.769	13.686	13.782	HH	10607	439853	16.62%	0.549%
331	13.794	13.782	13.816	HH	12039	196753	7.44%	0.246%
332	13.835	13.816	13.877	HH	11275	279033	10.54%	0.348%
333	13.911	13.877	13.926	HH	7286	180800	6.83%	0.226%
334	13.942	13.926	13.971	HH	6969	170205	6.43%	0.212%
335	14.004	13.971	14.031	HH	6305	215059	8.13%	0.268%
336	14.044	14.031	14.057	HH	5948	92012	3.48%	0.115%
337	14.067	14.057	14.084	HH	5662	88539	3.35%	0.110%
338	14.103	14.084	14.118	HH	6105	117133	4.43%	0.146%
339	14.157	14.118	14.177	HH	7995	227200	8.59%	0.284%
340	14.218	14.177	14.229	HH	8921	230240	8.70%	0.287%
341	14.249	14.229	14.289	HH	18240	363536	13.74%	0.454%
342	14.300	14.289	14.312	HH	6327	82861	3.13%	0.103%
343	14.334	14.312	14.372	HH	8544	258794	9.78%	0.323%
344	14.415	14.372	14.454	HH	12212	427417	16.15%	0.533%
345	14.462	14.454	14.472	HH	7366	79567	3.01%	0.099%
346	14.494	14.472	14.516	HH	20036	325526	12.30%	0.406%
347	14.550	14.516	14.582	HH	19862	432361	16.34%	0.540%
348	14.620	14.582	14.632	HH	6968	190449	7.20%	0.238%
349	14.670	14.632	14.736	HH	175375	2646152	100.00%	3.302%
350	14.757	14.736	14.776	HH	8486	169087	6.39%	0.211%
351	14.804	14.776	14.823	HH	50542	683520	25.83%	0.853%

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352	14.844	14.823	14.921	HH	50746	981265	37.08%	1.225%
353	14.962	14.921	15.024	HH	12535	524198	19.81%	0.654%
354	15.041	15.024	15.077	HH	7239	209694	7.92%	0.262%
355	15.144	15.077	15.197	HH	9627	553967	20.93%	0.691%
356	15.248	15.197	15.310	HH	60923	1188119	44.90%	1.483%
357	15.339	15.310	15.352	HH	7243	175323	6.63%	0.219%
358	15.392	15.352	15.418	HH	11125	326551	12.34%	0.408%
359	15.476	15.418	15.498	HH	18870	521668	19.71%	0.651%
360	15.514	15.498	15.569	HH	10954	332725	12.57%	0.415%
361	15.589	15.569	15.600	HH	8750	146683	5.54%	0.183%
362	15.619	15.600	15.631	HH	10851	175085	6.62%	0.218%
363	15.640	15.631	15.677	HH	10062	235274	8.89%	0.294%
364	15.718	15.677	15.742	HH	9996	296677	11.21%	0.370%
365	15.765	15.742	15.782	HH	8197	174162	6.58%	0.217%
366	15.801	15.782	15.816	HH	8498	158649	6.00%	0.198%
367	15.826	15.816	15.854	HH	8157	165291	6.25%	0.206%
368	15.894	15.854	15.934	HH	13739	431635	16.31%	0.539%
369	15.947	15.934	15.971	HH	6643	143297	5.42%	0.179%
370	16.002	15.971	16.041	HH	7954	285303	10.78%	0.356%
371	16.086	16.041	16.104	HH	10719	300407	11.35%	0.375%
372	16.113	16.104	16.127	HH	7711	101067	3.82%	0.126%
373	16.145	16.127	16.166	HH	8491	176717	6.68%	0.221%
374	16.192	16.166	16.234	HH	9377	328924	12.43%	0.410%
375	16.261	16.234	16.273	HH	12417	241835	9.14%	0.302%
376	16.285	16.273	16.312	HH	12584	228449	8.63%	0.285%
377	16.362	16.312	16.427	HH	56475	1475554	55.76%	1.841%
378	16.454	16.427	16.468	HH	8101	186780	7.06%	0.233%
379	16.491	16.468	16.514	HH	17253	317389	11.99%	0.396%
380	16.530	16.514	16.568	HH	8899	252778	9.55%	0.315%
381	16.616	16.568	16.636	HH	11283	347923	13.15%	0.434%
382	16.673	16.636	16.707	HH	38713	892971	33.75%	1.114%
383	16.737	16.707	16.788	HH	38536	747002	28.23%	0.932%
384	16.840	16.788	16.869	HH	26307	589474	22.28%	0.736%
385	16.889	16.869	16.914	HH	10787	241683	9.13%	0.302%
386	16.923	16.914	16.937	HH	7845	109500	4.14%	0.137%
387	16.985	16.937	17.036	HH	9773	502855	19.00%	0.628%
388	17.043	17.036	17.062	HH	8053	121716	4.60%	0.152%
389	17.105	17.062	17.132	HH	10967	378006	14.29%	0.472%
390	17.141	17.132	17.169	HH	8606	175711	6.64%	0.219%
391	17.200	17.169	17.217	HH	9518	242407	9.16%	0.303%
392	17.238	17.217	17.252	HH	9577	183863	6.95%	0.229%
393	17.290	17.252	17.340	HH	17812	584643	22.09%	0.730%
394	17.352	17.340	17.364	HH	8180	115208	4.35%	0.144%
395	17.394	17.364	17.421	HH	9311	286481	10.83%	0.358%
396	17.436	17.421	17.472	HH	8354	243330	9.20%	0.304%
397	17.520	17.472	17.547	HH	8323	357363	13.51%	0.446%
398	17.576	17.547	17.631	HH	8454	397431	15.02%	0.496%
399	17.655	17.631	17.669	HH	8956	195773	7.40%	0.244%
400	17.726	17.669	17.757	HH	21176	640079	24.19%	0.799%
401	17.790	17.757	17.804	HH	9996	258143	9.76%	0.322%
402	17.832	17.804	17.850	HH	11190	278598	10.53%	0.348%
403	17.870	17.850	17.896	HH	12378	293392	11.09%	0.366%
404	17.897	17.896	17.929	HH	10415	194345	7.34%	0.243%

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405	17.949	17.929	17.981	HH	11124	308045	11.64%	0.384%
406	18.014	17.981	18.032	HH	15068	369216	13.95%	0.461%
407	18.045	18.032	18.055	HH	12096	162052	6.12%	0.202%
408	18.083	18.055	18.092	HH	31097	500778	18.92%	0.625%
409	18.101	18.092	18.127	HH	30735	460578	17.41%	0.575%
410	18.150	18.127	18.177	HH	22755	483775	18.28%	0.604%
411	18.189	18.177	18.212	HH	11450	223051	8.43%	0.278%
412	18.238	18.212	18.253	HH	14458	293945	11.11%	0.367%
413	18.269	18.253	18.327	HH	14841	517428	19.55%	0.646%
414	18.358	18.327	18.387	HH	25344	536386	20.27%	0.669%
415	18.414	18.387	18.426	HH	10274	233961	8.84%	0.292%
416	18.445	18.426	18.464	HH	11120	241086	9.11%	0.301%
417	18.490	18.464	18.521	HH	13405	383674	14.50%	0.479%
418	18.558	18.521	18.616	HH	16680	677300	25.60%	0.845%
419	18.669	18.616	18.697	HH	12455	541686	20.47%	0.676%
420	18.718	18.697	18.731	HH	10743	213480	8.07%	0.266%
421	18.791	18.731	18.810	HH	11663	521165	19.70%	0.650%
422	18.830	18.810	18.851	HH	11402	277301	10.48%	0.346%
423	18.909	18.851	18.938	HH	28664	841263	31.79%	1.050%
424	18.961	18.938	18.998	HH	16013	491916	18.59%	0.614%
425	19.036	18.998	19.084	HH	13964	645638	24.40%	0.806%
426	19.122	19.084	19.136	HH	12374	373650	14.12%	0.466%
427	19.158	19.136	19.182	HH	12904	345387	13.05%	0.431%
428	19.204	19.182	19.231	HH	12922	362223	13.69%	0.452%
429	19.251	19.231	19.265	HH	12789	255858	9.67%	0.319%
430	19.291	19.265	19.314	HH	12879	370597	14.01%	0.462%
431	19.342	19.314	19.362	HH	14333	391576	14.80%	0.489%
432	19.413	19.362	19.424	HH	15121	519916	19.65%	0.649%
433	19.446	19.424	19.477	HH	17263	486495	18.39%	0.607%
434	19.516	19.477	19.546	HH	22242	695933	26.30%	0.868%
435	19.582	19.546	19.612	HH	20612	693836	26.22%	0.866%
436	19.634	19.612	19.659	HH	17668	467436	17.66%	0.583%
437	19.684	19.659	19.701	HH	17655	426123	16.10%	0.532%
438	19.715	19.701	19.740	HH	17788	393996	14.89%	0.492%
439	19.763	19.740	19.776	HH	15879	334798	12.65%	0.418%
440	19.798	19.776	19.831	HH	16740	528597	19.98%	0.660%
441	19.892	19.831	19.917	HH	23318	962599	36.38%	1.201%
442	19.963	19.917	20.002	HH	20228	963672	36.42%	1.203%
443	20.041	20.002	20.059	HH	18388	611900	23.12%	0.764%
444	20.086	20.059	20.104	HH	19301	509518	19.26%	0.636%
445	20.162	20.104	20.180	HH	19303	867752	32.79%	1.083%
446	20.188	20.180	20.203	HH	19324	265083	10.02%	0.331%
447	20.248	20.203	20.278	HH	24404	960461	36.30%	1.199%
448	20.320	20.278	20.341	HH	21482	781993	29.55%	0.976%
449	20.431	20.341	20.467	HH	22442	1656508	62.60%	2.067%
450	20.491	20.467	20.511	HH	21955	569571	21.52%	0.711%
451	20.607	20.511	20.630	HH	22826	1591478	60.14%	1.986%
452	20.730	20.630	20.752	HH	23680	1711468	64.68%	2.136%
453	20.769	20.752	20.787	HH	23807	483719	18.28%	0.604%
454	20.815	20.787	20.855	HH	24179	981501	37.09%	1.225%
455	20.887	20.855	20.963	HH	24673	1564612	59.13%	1.953%
456	20.993	20.963	21.024	HH	24299	873684	33.02%	1.090%

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457	21.104	21.024	21.122	HH	24845	1427441	53.94%	1.781%
458	21.137	21.122	21.159	HH	24816	552850	20.89%	0.690%
459	21.176	21.159	21.207	HH	24873	715138	27.03%	0.892%
460	21.259	21.207	21.284	HH	26664	1180387	44.61%	1.473%
461	21.301	21.284	21.342	HH	25606	883562	33.39%	1.103%
462	21.369	21.342	21.397	HH	25057	816942	30.87%	1.019%
463	21.422	21.397	21.446	HH	25290	732528	27.68%	0.914%
464	21.471	21.446	21.512	HH	25488	991698	37.48%	1.238%
465	21.555	21.512	21.603	HH	26069	1382657	52.25%	1.725%
466	21.633	21.603	21.671	HH	25839	1018037	38.47%	1.270%
467	21.683	21.671	21.701	HH	25017	448140	16.94%	0.559%
468	21.734	21.701	21.754	HH	25344	804583	30.41%	1.004%
469	21.768	21.754	21.801	HHA	25502	721565	27.27%	0.900%
					Sum of corrected areas:		80133332	

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