

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070219\
 Data File : FF004951.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2019 04:27
 Sample : K3610-02
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.289	2.262	2.328	BH	-17	-5449	-0.10%	-0.008%
2	2.333	2.328	2.339	PH	-256	-1679	-0.03%	-0.003%
3	2.345	2.339	2.360	PH	-116	-3071	-0.05%	-0.005%
4	2.365	2.360	2.375	PH	-264	-2864	-0.05%	-0.004%
5	2.379	2.375	2.419	PH	-305	-11364	-0.20%	-0.018%
6	2.428	2.419	2.464	PH	-497	-15552	-0.28%	-0.024%
7	2.476	2.464	2.480	PH	-557	-5839	-0.10%	-0.009%
8	2.486	2.480	2.517	PH	-500	-13701	-0.24%	-0.021%
9	2.528	2.517	2.550	PH	740	-1544	-0.03%	-0.002%
10	2.565	2.550	2.612	PH	432	-21050	-0.37%	-0.033%
11	2.615	2.612	2.621	PH	-956	-5418	-0.10%	-0.008%
12	2.625	2.621	2.633	PH	-936	-7464	-0.13%	-0.012%
13	2.656	2.633	2.677	PH	-853	-26412	-0.47%	-0.041%
14	2.692	2.677	2.702	PH	-1001	-15690	-0.28%	-0.024%
15	2.711	2.702	2.727	PH	-1037	-17022	-0.30%	-0.027%
16	2.743	2.727	2.790	PH	-1015	-43951	-0.78%	-0.068%
17	2.811	2.790	2.832	PH	-1184	-31901	-0.57%	-0.050%
18	2.849	2.832	2.901	PH	-1054	-51223	-0.91%	-0.080%
19	2.903	2.901	2.912	PH	-1317	-9455	-0.17%	-0.015%
20	2.920	2.912	2.936	PH	-1223	-18343	-0.33%	-0.029%
21	2.946	2.936	2.967	PH	-1225	-25049	-0.45%	-0.039%
22	2.978	2.967	2.993	PH	-1298	-21856	-0.39%	-0.034%
23	3.010	2.993	3.051	PH	-1069	-48014	-0.85%	-0.075%
24	3.055	3.051	3.059	PH	-1507	-7382	-0.13%	-0.012%
25	3.063	3.059	3.067	PH	-1458	-7631	-0.14%	-0.012%
26	3.071	3.067	3.078	PH	-1393	-9071	-0.16%	-0.014%
27	3.094	3.078	3.149	PH	-429	-56305	-1.00%	-0.088%
28	3.172	3.149	3.187	PH	-1596	-38005	-0.68%	-0.059%
29	3.200	3.187	3.204	PH	-1529	-17081	-0.30%	-0.027%
30	3.207	3.204	3.228	PH	-1596	-24455	-0.43%	-0.038%
31	3.241	3.228	3.256	PH	-1683	-28876	-0.51%	-0.045%
32	3.260	3.256	3.267	PH	-1731	-12052	-0.21%	-0.019%
33	3.273	3.267	3.294	PH	-1745	-29458	-0.52%	-0.046%
34	3.321	3.294	3.344	PH	-1664	-53877	-0.96%	-0.084%
35	3.347	3.344	3.381	PH	-1815	-42247	-0.75%	-0.066%
36	3.395	3.381	3.408	PH	-1875	-32216	-0.57%	-0.050%

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37	3.422	3.408	3.439	PH	-1845	-35789	-0.64%	-0.056%
38	3.455	3.439	3.461	PH	-1903	-24693	-0.44%	-0.038%
39	3.467	3.461	3.479	PH	-1859	-21554	-0.38%	-0.034%
40	3.486	3.479	3.516	PH	-1895	-43905	-0.78%	-0.068%
41	3.522	3.516	3.541	PH	-1987	-30280	-0.54%	-0.047%
42	3.555	3.541	3.571	PH	-1964	-36436	-0.65%	-0.057%
43	3.596	3.571	3.620	PH	-1884	-60472	-1.08%	-0.094%
44	3.624	3.620	3.641	PH	-2069	-25812	-0.46%	-0.040%
45	3.654	3.641	3.682	PH	-1947	-52200	-0.93%	-0.081%
46	3.704	3.682	3.751	PH	-2035	-88209	-1.57%	-0.137%
47	3.754	3.751	3.769	PH	-2173	-24472	-0.44%	-0.038%
48	3.800	3.769	3.862	PH	-1973	-119357	-2.12%	-0.186%
49	3.870	3.862	3.888	PH	-2125	-34553	-0.61%	-0.054%
50	3.909	3.888	3.916	PH	-2194	-38898	-0.69%	-0.061%
51	3.922	3.916	3.949	PH	-2226	-43722	-0.78%	-0.068%
52	3.957	3.949	3.966	PH	-2164	-23142	-0.41%	-0.036%
53	3.971	3.966	3.974	PH	-2219	-11153	-0.20%	-0.017%
54	3.977	3.974	3.992	PH	-2191	-23693	-0.42%	-0.037%
55	4.009	3.992	4.035	PH	-2126	-56710	-1.01%	-0.088%
56	4.049	4.035	4.077	PH	-2115	-56412	-1.00%	-0.088%
57	4.088	4.077	4.102	PH	-2206	-33458	-0.59%	-0.052%
58	4.155	4.102	4.176	PH	-1920	-98461	-1.75%	-0.153%
59	4.180	4.176	4.185	PH	-2250	-12403	-0.22%	-0.019%
60	4.202	4.185	4.213	PH	-2095	-36409	-0.65%	-0.057%
61	4.221	4.213	4.240	PH	-2090	-36106	-0.64%	-0.056%
62	4.253	4.240	4.283	PH	-2092	-58631	-1.04%	-0.091%
63	4.314	4.283	4.339	PH	-2120	-76260	-1.36%	-0.119%
64	4.362	4.339	4.386	PH	-1527	-57014	-1.01%	-0.089%
65	4.400	4.386	4.443	PH	-1985	-74298	-1.32%	-0.116%
66	4.448	4.443	4.462	PH	-2287	-27017	-0.48%	-0.042%
67	4.496	4.462	4.534	PH	-1750	-93049	-1.65%	-0.145%
68	4.549	4.534	4.572	PH	-1909	-50963	-0.91%	-0.079%
69	4.597	4.572	4.627	PH	-2192	-76868	-1.37%	-0.120%
70	4.661	4.627	4.714	PH	-2279	-126456	-2.25%	-0.197%
71	4.736	4.714	4.776	PH	414	-64470	-1.15%	-0.100%
72	4.779	4.776	4.796	PH	-2502	-32033	-0.57%	-0.050%
73	4.801	4.796	4.807	PH	-2568	-17185	-0.31%	-0.027%
74	4.826	4.807	4.858	PH	-2505	-78025	-1.39%	-0.122%
75	4.869	4.858	4.887	PH	-2515	-46064	-0.82%	-0.072%
76	4.896	4.887	4.911	PH	-2560	-36508	-0.65%	-0.057%
77	4.912	4.911	4.960	PH	-2557	-78288	-1.39%	-0.122%
78	4.994	4.960	5.016	PH	-1927	-81589	-1.45%	-0.127%
79	5.026	5.016	5.033	PH	-2564	-26164	-0.47%	-0.041%
80	5.039	5.033	5.046	PH	-2599	-20883	-0.37%	-0.033%
81	5.050	5.046	5.061	PH	-2621	-24108	-0.43%	-0.038%
82	5.066	5.061	5.070	PH	-2635	-14459	-0.26%	-0.023%
83	5.077	5.070	5.085	PH	-2558	-23059	-0.41%	-0.036%
84	5.100	5.085	5.130	PH	-2140	-64923	-1.15%	-0.101%
85	5.142	5.130	5.167	PH	-2386	-56888	-1.01%	-0.089%
86	5.189	5.167	5.194	PH	-2510	-42119	-0.75%	-0.066%
87	5.202	5.194	5.218	PH	-2458	-36345	-0.65%	-0.057%
88	5.222	5.218	5.228	PH	-2578	-15058	-0.27%	-0.023%
89	5.261	5.228	5.267	PH	-2451	-61586	-1.10%	-0.096%

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90	5.271	5.267	5.308	PH	-2482	-63815	-1.13%	-0.099%
91	5.320	5.308	5.338	PH	-2613	-47152	-0.84%	-0.073%
92	5.342	5.338	5.346	PH	-2631	-13701	-0.24%	-0.021%
93	5.356	5.346	5.367	PH	-2580	-33214	-0.59%	-0.052%
94	5.374	5.367	5.416	PH	-2647	-78551	-1.40%	-0.122%
95	5.426	5.416	5.438	PH	-2701	-35756	-0.64%	-0.056%
96	5.452	5.438	5.457	PH	-2646	-31380	-0.56%	-0.049%
97	5.476	5.457	5.499	PH	-2385	-65019	-1.16%	-0.101%
98	5.503	5.499	5.516	PH	-2574	-26453	-0.47%	-0.041%
99	5.519	5.516	5.523	PH	-2721	-11946	-0.21%	-0.019%
100	5.527	5.523	5.538	PH	-2677	-24568	-0.44%	-0.038%
101	5.552	5.538	5.569	PH	-2662	-50962	-0.91%	-0.079%
102	5.575	5.569	5.587	PH	-2760	-28887	-0.51%	-0.045%
103	5.599	5.587	5.615	PH	-2623	-45608	-0.81%	-0.071%
104	5.622	5.615	5.661	PH	-2575	-74323	-1.32%	-0.116%
105	5.680	5.661	5.734	PH	-2590	-119642	-2.13%	-0.186%
106	5.738	5.734	5.776	PH	-2695	-70536	-1.25%	-0.110%
107	5.781	5.776	5.787	PH	-2792	-19207	-0.34%	-0.030%
108	5.805	5.787	5.821	PH	-2687	-54961	-0.98%	-0.086%
109	5.824	5.821	5.828	PH	-2748	-11644	-0.21%	-0.018%
110	5.831	5.828	5.879	PH	-2708	-83099	-1.48%	-0.130%
111	5.886	5.879	5.895	PH	-2701	-26806	-0.48%	-0.042%
112	5.916	5.895	5.942	PH	-2503	-75990	-1.35%	-0.118%
113	5.983	5.942	6.004	PH	-2593	-99131	-1.76%	-0.155%
114	6.026	6.004	6.048	PH	-2459	-68203	-1.21%	-0.106%
115	6.058	6.048	6.065	PH	-2660	-28663	-0.51%	-0.045%
116	6.088	6.065	6.117	PH	-2594	-82887	-1.47%	-0.129%
117	6.140	6.117	6.197	PH	-2264	-124074	-2.21%	-0.193%
118	6.227	6.197	6.252	PH	-2627	-88271	-1.57%	-0.138%
119	6.265	6.252	6.284	PH	-2527	-51122	-0.91%	-0.080%
120	6.323	6.284	6.354	PH	-2419	-108482	-1.93%	-0.169%
121	6.374	6.354	6.399	PH	-2328	-66027	-1.17%	-0.103%
122	6.420	6.399	6.485	PH	-2122	-127390	-2.27%	-0.199%
123	6.495	6.485	6.514	PH	-2616	-46458	-0.83%	-0.072%
124	6.532	6.514	6.574	PH	-2610	-96825	-1.72%	-0.151%
125	6.590	6.574	6.629	PH	-2590	-90720	-1.61%	-0.141%
126	6.659	6.629	6.681	PH	-2586	-84113	-1.50%	-0.131%
127	6.695	6.681	6.722	PH	-2738	-70108	-1.25%	-0.109%
128	6.735	6.722	6.783	PH	-2647	-101627	-1.81%	-0.158%
129	6.816	6.783	6.847	PH	-2707	-109345	-1.94%	-0.170%
130	6.853	6.847	6.861	PH	-2825	-22902	-0.41%	-0.036%
131	6.896	6.861	6.927	PH	-2686	-111469	-1.98%	-0.174%
132	6.969	6.927	7.006	PH	-2658	-128718	-2.29%	-0.201%
133	7.024	7.006	7.047	PH	-2635	-68753	-1.22%	-0.107%
134	7.077	7.047	7.104	PH	-2638	-92203	-1.64%	-0.144%
135	7.113	7.104	7.122	PH	-2773	-31087	-0.55%	-0.048%
136	7.135	7.122	7.146	PH	-2601	-37559	-0.67%	-0.059%
137	7.157	7.146	7.168	PH	-2644	-36105	-0.64%	-0.056%
138	7.181	7.168	7.201	PH	-2710	-54150	-0.96%	-0.084%
139	7.244	7.201	7.267	PH	-2517	-104467	-1.86%	-0.163%
140	7.278	7.267	7.306	PH	-2565	-61584	-1.10%	-0.096%
141	7.312	7.306	7.322	PH	-2580	-26592	-0.47%	-0.041%

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142	7.392	7.322	7.444	PH	-2244	-179045	-3.18%	-0.279%
143	7.452	7.444	7.504	PH	-2489	-92344	-1.64%	-0.144%
144	7.519	7.504	7.554	PH	-2476	-76199	-1.36%	-0.119%
145	7.568	7.554	7.604	PH	-2391	-74697	-1.33%	-0.116%
146	7.632	7.604	7.645	PH	-2152	-59286	-1.05%	-0.092%
147	7.660	7.645	7.686	PH	-2135	-56028	-1.00%	-0.087%
148	7.700	7.686	7.741	PH	-2105	-75248	-1.34%	-0.117%
149	7.759	7.741	7.784	PH	-2015	-56798	-1.01%	-0.089%
150	7.797	7.784	7.809	PH	-2161	-33653	-0.60%	-0.052%
151	7.832	7.809	7.856	PH	-2149	-61881	-1.10%	-0.096%
152	7.912	7.856	7.930	PH	-2038	-96580	-1.72%	-0.151%
153	7.962	7.930	7.970	PH	-1726	-46980	-0.84%	-0.073%
154	7.982	7.970	8.014	PH	-1736	-49922	-0.89%	-0.078%
155	8.026	8.014	8.046	PH	-1988	-38887	-0.69%	-0.061%
156	8.074	8.046	8.085	PH	-1824	-44881	-0.80%	-0.070%
157	8.107	8.085	8.137	PH	-1408	-52137	-0.93%	-0.081%
158	8.144	8.137	8.156	PH	-1796	-19586	-0.35%	-0.031%
159	8.213	8.156	8.254	PH	-1203	-92940	-1.65%	-0.145%
160	8.263	8.254	8.278	PH	-1731	-25897	-0.46%	-0.040%
161	8.300	8.278	8.332	PH	-1330	-52069	-0.93%	-0.081%
162	8.347	8.332	8.364	PH	-1505	-30014	-0.53%	-0.047%
163	8.379	8.364	8.404	PH	-1217	-34506	-0.61%	-0.054%
164	8.421	8.404	8.467	PH	-855	-55177	-0.98%	-0.086%
165	8.483	8.467	8.512	PH	-1667	-47396	-0.84%	-0.074%
166	8.560	8.512	8.577	PH	-1526	-65684	-1.17%	-0.102%
167	8.619	8.577	8.652	PH	-1159	-61640	-1.10%	-0.096%
168	8.673	8.652	8.722	PH	-365	-43524	-0.77%	-0.068%
169	8.737	8.722	8.779	PH	-987	-43914	-0.78%	-0.068%
170	8.800	8.779	8.819	PH	-999	-30943	-0.55%	-0.048%
171	8.866	8.819	8.886	PH	-939	-48904	-0.87%	-0.076%
172	8.903	8.886	8.917	PH	-1078	-22321	-0.40%	-0.035%
173	8.937	8.917	8.983	PH	-447	-35685	-0.63%	-0.056%
174	9.032	8.983	9.057	PH	-300	-35476	-0.63%	-0.055%
175	9.074	9.057	9.096	PH	-664	-20690	-0.37%	-0.032%
176	9.110	9.096	9.120	PH	-846	-13854	-0.25%	-0.022%
177	9.141	9.120	9.164	PH	-425	-20958	-0.37%	-0.033%
178	9.191	9.164	9.204	PH	-671	-19851	-0.35%	-0.031%
179	9.221	9.204	9.237	PH	-550	-13016	-0.23%	-0.020%
180	9.251	9.237	9.267	PH	-532	-12158	-0.22%	-0.019%
181	9.283	9.267	9.306	PH	-430	-15587	-0.28%	-0.024%
182	9.347	9.306	9.358	PH	-198	-13703	-0.24%	-0.021%
183	9.371	9.358	9.387	PH	-56	-4444	-0.08%	-0.007%
184	9.405	9.387	9.412	PH	25	-1942	-0.03%	-0.003%
185	9.429	9.412	9.472	PH	350	23	0.00%	0.000%
186	9.495	9.472	9.517	PH	333	1355	0.02%	0.002%
187	9.527	9.517	9.551	PH	73	-1679	-0.03%	-0.003%
188	9.590	9.551	9.610	PH	414	3179	0.06%	0.005%
189	9.638	9.610	9.673	HH	491	10614	0.19%	0.017%
190	9.688	9.673	9.698	PH	196	1051	0.02%	0.002%
191	9.749	9.698	9.791	PH	1132	28340	0.50%	0.044%
192	9.815	9.791	9.824	HH	1538	20005	0.36%	0.031%
193	9.843	9.824	9.871	HH	3082	50303	0.89%	0.078%
194	9.884	9.871	9.904	HH	1090	17634	0.31%	0.027%

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195	9.932	9.904	9.952	HH	1295	28194	0.50%	0.044%
196	9.977	9.952	9.992	HH	1339	27982	0.50%	0.044%
197	10.037	9.992	10.079	HH	3036	100318	1.78%	0.156%
198	10.162	10.079	10.179	HH	2613	101774	1.81%	0.159%
199	10.205	10.179	10.229	HH	3069	68725	1.22%	0.107%
200	10.246	10.229	10.269	HH	2074	41575	0.74%	0.065%
201	10.296	10.269	10.320	HH	6012	105607	1.88%	0.165%
202	10.333	10.320	10.359	HH	2378	48957	0.87%	0.076%
203	10.379	10.359	10.397	HH	2228	43657	0.78%	0.068%
204	10.421	10.397	10.440	HH	2794	56304	1.00%	0.088%
205	10.487	10.440	10.502	HH	9382	177746	3.16%	0.277%
206	10.513	10.502	10.534	HH	6144	85963	1.53%	0.134%
207	10.550	10.534	10.567	HH	3239	57129	1.02%	0.089%
208	10.585	10.567	10.604	HH	3144	60499	1.08%	0.094%
209	10.622	10.604	10.631	HH	2753	42233	0.75%	0.066%
210	10.666	10.631	10.688	HH	3423	96582	1.72%	0.151%
211	10.709	10.688	10.721	HH	3085	52848	0.94%	0.082%
212	10.732	10.721	10.761	HH	3037	64608	1.15%	0.101%
213	10.775	10.761	10.791	HH	3042	48709	0.87%	0.076%
214	10.816	10.791	10.856	HH	3531	111601	1.98%	0.174%
215	10.879	10.856	10.904	HH	3805	86594	1.54%	0.135%
216	10.934	10.904	10.959	HH	4438	99050	1.76%	0.154%
217	10.976	10.959	10.994	HH	3161	60994	1.08%	0.095%
218	11.003	10.994	11.019	HH	3077	41331	0.73%	0.064%
219	11.037	11.019	11.054	HH	3388	60189	1.07%	0.094%
220	11.072	11.054	11.092	HH	7360	109529	1.95%	0.171%
221	11.112	11.092	11.131	HH	4164	78364	1.39%	0.122%
222	11.184	11.131	11.208	HH	4583	171436	3.05%	0.267%
223	11.242	11.208	11.274	HH	6329	180309	3.21%	0.281%
224	11.285	11.274	11.309	HH	3806	70340	1.25%	0.110%
225	11.337	11.309	11.376	HH	6739	155723	2.77%	0.243%
226	11.417	11.376	11.432	HH	4752	118882	2.11%	0.185%
227	11.476	11.432	11.494	HH	5656	169666	3.02%	0.264%
228	11.529	11.494	11.552	HH	5252	155374	2.76%	0.242%
229	11.572	11.552	11.601	HH	5510	121309	2.16%	0.189%
230	11.623	11.601	11.637	HH	4694	90046	1.60%	0.140%
231	11.670	11.637	11.693	HH	6887	178559	3.18%	0.278%
232	11.726	11.693	11.784	HH	7463	312041	5.55%	0.486%
233	11.820	11.784	11.863	HH	9164	285429	5.08%	0.445%
234	11.892	11.863	11.922	HH	8379	227496	4.05%	0.355%
235	11.947	11.922	11.976	HH	9427	230376	4.10%	0.359%
236	11.990	11.976	12.001	HH	5696	79649	1.42%	0.124%
237	12.018	12.001	12.036	HH	7720	137021	2.44%	0.214%
238	12.070	12.036	12.102	HH	8866	282973	5.03%	0.441%
239	12.112	12.102	12.139	HH	5676	120091	2.14%	0.187%
240	12.179	12.139	12.246	HH	7972	371823	6.61%	0.580%
241	12.281	12.246	12.309	HH	5423	180897	3.22%	0.282%
242	12.331	12.309	12.349	HH	6290	131246	2.33%	0.205%
243	12.360	12.349	12.396	HH	5203	127144	2.26%	0.198%
244	12.414	12.396	12.437	HH	4429	104972	1.87%	0.164%
245	12.467	12.437	12.482	HH	4305	109026	1.94%	0.170%
246	12.517	12.482	12.537	HH	4998	142992	2.54%	0.223%

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247	12.562	12.537	12.596	HH	4867	153821	2.74%	0.240%
248	12.618	12.596	12.649	HH	4830	139710	2.48%	0.218%
249	12.695	12.649	12.729	HH	4800	213712	3.80%	0.333%
250	12.746	12.729	12.762	HH	4715	86935	1.55%	0.135%
251	12.783	12.762	12.879	HH	5470	295587	5.26%	0.461%
252	12.915	12.879	12.947	HH	4543	167555	2.98%	0.261%
253	12.957	12.947	12.972	HH	4242	63087	1.12%	0.098%
254	12.985	12.972	13.011	HH	4342	89307	1.59%	0.139%
255	13.037	13.011	13.059	HH	4565	112712	2.00%	0.176%
256	13.086	13.059	13.119	HH	4069	132561	2.36%	0.207%
257	13.135	13.119	13.169	HH	3846	105842	1.88%	0.165%
258	13.190	13.169	13.216	HH	3699	97727	1.74%	0.152%
259	13.228	13.216	13.277	HH	3438	114114	2.03%	0.178%
260	13.309	13.277	13.347	HH	3886	141061	2.51%	0.220%
261	13.367	13.347	13.397	HH	3685	101259	1.80%	0.158%
262	13.439	13.397	13.472	HH	3428	144392	2.57%	0.225%
263	13.489	13.472	13.531	HH	3001	101450	1.80%	0.158%
264	13.554	13.531	13.601	HH	3975	139468	2.48%	0.217%
265	13.613	13.601	13.627	HH	3298	49718	0.88%	0.077%
266	13.638	13.627	13.659	HH	3375	57136	1.02%	0.089%
267	13.680	13.659	13.712	HH	3296	93340	1.66%	0.145%
268	13.729	13.712	13.761	HH	3221	84961	1.51%	0.132%
269	13.784	13.761	13.822	HH	3154	106374	1.89%	0.166%
270	13.831	13.822	13.882	HH	2713	94293	1.68%	0.147%
271	13.902	13.882	13.910	HH	2709	45114	0.80%	0.070%
272	13.918	13.910	13.954	HH	2788	69014	1.23%	0.108%
273	13.995	13.954	14.016	HH	3108	101376	1.80%	0.158%
274	14.039	14.016	14.064	HH	2918	80862	1.44%	0.126%
275	14.103	14.064	14.126	HH	3122	104262	1.85%	0.162%
276	14.144	14.126	14.161	HH	3255	63662	1.13%	0.099%
277	14.177	14.161	14.211	HH	3454	92091	1.64%	0.144%
278	14.228	14.211	14.251	HH	2962	66722	1.19%	0.104%
279	14.296	14.251	14.316	HH	2881	109365	1.94%	0.170%
280	14.345	14.316	14.368	HH	3481	89971	1.60%	0.140%
281	14.379	14.368	14.416	HH	2786	76965	1.37%	0.120%
282	14.432	14.416	14.443	HH	2921	46132	0.82%	0.072%
283	14.462	14.443	14.490	HH	2840	77378	1.38%	0.121%
284	14.509	14.490	14.544	HH	2819	84858	1.51%	0.132%
285	14.559	14.544	14.580	HH	2805	56905	1.01%	0.089%
286	14.683	14.580	14.764	HH	167070	2586743	46.00%	4.032%
287	14.775	14.764	14.811	HH	3092	79673	1.42%	0.124%
288	14.873	14.811	14.916	HH	4143	204135	3.63%	0.318%
289	14.935	14.916	14.971	HH	3584	98179	1.75%	0.153%
290	14.997	14.971	15.036	HH	3075	106028	1.89%	0.165%
291	15.060	15.036	15.074	HH	2687	59159	1.05%	0.092%
292	15.090	15.074	15.107	HH	2674	51140	0.91%	0.080%
293	15.117	15.107	15.127	HH	2592	31849	0.57%	0.050%
294	15.153	15.127	15.164	HH	2830	58014	1.03%	0.090%
295	15.184	15.164	15.212	HH	3036	80042	1.42%	0.125%
296	15.224	15.212	15.242	HH	2788	49931	0.89%	0.078%
297	15.270	15.242	15.357	HH	8053	273402	4.86%	0.426%
298	15.367	15.357	15.382	HH	2859	41217	0.73%	0.064%
299	15.409	15.382	15.442	HH	5234	133602	2.38%	0.208%

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300	15.465	15.442	15.491	HH	3541	92140	1.64%	0.144%
301	15.497	15.491	15.531	HH	2973	69751	1.24%	0.109%
302	15.539	15.531	15.557	HH	2904	45056	0.80%	0.070%
303	15.566	15.557	15.584	HH	2877	44264	0.79%	0.069%
304	15.594	15.584	15.607	HH	2762	38213	0.68%	0.060%
305	15.655	15.607	15.675	HH	2991	114859	2.04%	0.179%
306	15.704	15.675	15.727	HH	3054	90370	1.61%	0.141%
307	15.737	15.727	15.744	HH	2854	27527	0.49%	0.043%
308	15.753	15.744	15.766	HH	2899	38381	0.68%	0.060%
309	15.787	15.766	15.817	HH	3661	98112	1.74%	0.153%
310	15.828	15.817	15.854	HH	3005	63902	1.14%	0.100%
311	15.875	15.854	15.888	HH	3257	61803	1.10%	0.096%
312	15.913	15.888	15.943	HH	6312	140170	2.49%	0.218%
313	15.975	15.943	16.016	HH	5038	159370	2.83%	0.248%
314	16.035	16.016	16.067	HH	2993	91363	1.62%	0.142%
315	16.077	16.067	16.086	HH	2880	30894	0.55%	0.048%
316	16.092	16.086	16.113	HH	2764	44947	0.80%	0.070%
317	16.133	16.113	16.154	HH	2823	66956	1.19%	0.104%
318	16.168	16.154	16.174	HH	2707	32030	0.57%	0.050%
319	16.181	16.174	16.192	HH	2755	28994	0.52%	0.045%
320	16.222	16.192	16.242	HH	2964	83022	1.48%	0.129%
321	16.285	16.242	16.334	HH	17290	386867	6.88%	0.603%
322	16.399	16.334	16.439	HH	8490	282770	5.03%	0.441%
323	16.470	16.439	16.509	HH	5075	158397	2.82%	0.247%
324	16.544	16.509	16.609	HH	3218	185506	3.30%	0.289%
325	16.632	16.609	16.659	HH	3919	102615	1.82%	0.160%
326	16.694	16.659	16.724	HH	3590	130153	2.31%	0.203%
327	16.768	16.724	16.811	HH	5374	208737	3.71%	0.325%
328	16.867	16.811	16.899	HH	8243	258866	4.60%	0.403%
329	16.946	16.899	17.042	HH	44302	873972	15.54%	1.362%
330	17.065	17.042	17.094	HH	4112	121011	2.15%	0.189%
331	17.140	17.094	17.179	HH	4230	203816	3.62%	0.318%
332	17.233	17.179	17.292	HH	75099	1432495	25.47%	2.233%
333	17.321	17.292	17.376	HH	25365	535453	9.52%	0.835%
334	17.405	17.376	17.444	HH	8130	243493	4.33%	0.379%
335	17.455	17.444	17.481	HH	4955	107942	1.92%	0.168%
336	17.546	17.481	17.567	HH	5436	261177	4.64%	0.407%
337	17.601	17.567	17.632	HH	5537	204862	3.64%	0.319%
338	17.685	17.632	17.716	HH	7903	308987	5.49%	0.482%
339	17.760	17.716	17.801	HH	12241	386490	6.87%	0.602%
340	17.850	17.801	17.896	HH	40682	834734	14.84%	1.301%
341	17.909	17.896	17.927	HH	6397	120745	2.15%	0.188%
342	17.963	17.927	17.999	HH	6900	279676	4.97%	0.436%
343	18.032	17.999	18.070	HH	7375	292005	5.19%	0.455%
344	18.120	18.070	18.156	HH	28596	723803	12.87%	1.128%
345	18.186	18.156	18.252	HH	30107	771571	13.72%	1.203%
346	18.280	18.252	18.311	HH	12024	325729	5.79%	0.508%
347	18.323	18.311	18.352	HH	7742	191137	3.40%	0.298%
348	18.372	18.352	18.389	HH	7870	170464	3.03%	0.266%
349	18.403	18.389	18.421	HH	7873	147888	2.63%	0.230%
350	18.452	18.421	18.466	HH	8209	216142	3.84%	0.337%
351	18.491	18.466	18.514	HH	9077	252634	4.49%	0.394%

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352	18.545	18.514	18.572	HH	11476	353540	6.29%	0.551%
353	18.599	18.572	18.652	HH	15246	540457	9.61%	0.842%
354	18.699	18.652	18.779	HH	53060	1356609	24.12%	2.114%
355	18.870	18.779	18.879	HH	10415	598253	10.64%	0.932%
356	18.952	18.879	18.979	HH	33711	1036976	18.44%	1.616%
357	18.998	18.979	19.048	HH	22722	692711	12.32%	1.080%
358	19.056	19.048	19.081	HH	13168	257926	4.59%	0.402%
359	19.104	19.081	19.132	HH	15477	424918	7.56%	0.662%
360	19.164	19.132	19.191	HH	13633	463270	8.24%	0.722%
361	19.200	19.191	19.231	HH	13432	320457	5.70%	0.499%
362	19.242	19.231	19.261	HH	13453	241358	4.29%	0.376%
363	19.314	19.261	19.326	HH	14542	547541	9.74%	0.853%
364	19.355	19.326	19.365	HH	16225	359236	6.39%	0.560%
365	19.386	19.365	19.454	HH	17476	826127	14.69%	1.288%
366	19.498	19.454	19.532	HH	32003	952769	16.94%	1.485%
367	19.547	19.532	19.566	HH	15802	312911	5.56%	0.488%
368	19.681	19.566	19.701	HH	17883	1331864	23.68%	2.076%
369	19.737	19.701	19.841	HH	33661	1850838	32.91%	2.885%
370	19.881	19.841	19.907	HH	20009	770111	13.69%	1.200%
371	19.928	19.907	19.942	HH	19612	409627	7.28%	0.638%
372	20.134	19.942	20.157	HH	23878	2739555	48.72%	4.270%
373	20.175	20.157	20.207	HH	23522	686768	12.21%	1.070%
374	20.252	20.207	20.281	HH	26563	1080937	19.22%	1.685%
375	20.305	20.281	20.316	HH	24781	515556	9.17%	0.804%
376	20.488	20.316	20.526	HH	29313	3332816	59.27%	5.194%
377	20.538	20.526	20.551	HH	27629	413674	7.36%	0.645%
378	20.571	20.551	20.603	HH	27752	874317	15.55%	1.363%
379	20.665	20.603	20.712	HH	29289	1856024	33.00%	2.893%
380	20.756	20.712	20.772	HH	28413	1017672	18.10%	1.586%
381	20.877	20.772	20.914	HH	30505	2470067	43.92%	3.850%
382	20.939	20.914	20.983	HH	29207	1208001	21.48%	1.883%
383	21.038	20.983	21.066	HH	29755	1464761	26.05%	2.283%
384	21.078	21.066	21.088	HH	29431	374082	6.65%	0.583%
385	21.208	21.088	21.266	HH	30643	3189210	56.71%	4.971%
386	21.319	21.266	21.358	HH	30630	1673199	29.75%	2.608%
387	21.380	21.358	21.394	HH	30227	652116	11.60%	1.016%
388	21.396	21.394	21.406	HH	30147	210464	3.74%	0.328%
389	21.438	21.406	21.516	HH	30171	1980118	35.21%	3.086%
390	21.808	21.516	21.822	HH	32209	5623476	100.00%	8.765%
391	21.826	21.822	21.891	HHA	32216	1302582	23.16%	2.030%
			Sum of corrected areas:			64161886		

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