

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061321\
 Data File : FF008601.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2021 11:21
 Sample : M2687-01
 Misc :
 ALS Vial : 60 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	2.426	2.401	2.453	BH	573	-1682	-0.09%	-0.003%
2	2.470	2.453	2.481	PH	-189	-4846	-0.26%	-0.009%
3	2.487	2.481	2.541	PH	-184	-14836	-0.79%	-0.027%
4	2.571	2.541	2.587	PH	-353	-12963	-0.69%	-0.024%
5	2.599	2.587	2.675	PH	2248	4459	0.24%	0.008%
6	2.685	2.675	2.692	PH	-167	-3064	-0.16%	-0.006%
7	2.700	2.692	2.744	PH	-169	-15696	-0.84%	-0.029%
8	2.762	2.744	2.781	PH	426	-7277	-0.39%	-0.013%
9	2.814	2.781	2.851	PH	-399	-26871	-1.44%	-0.049%
10	2.858	2.851	2.874	PH	-619	-9984	-0.53%	-0.018%
11	2.897	2.874	2.929	PH	12024	73619	3.94%	0.134%
12	2.936	2.929	2.945	PH	-644	-6618	-0.35%	-0.012%
13	2.950	2.945	2.962	PH	-700	-8475	-0.45%	-0.015%
14	2.986	2.962	3.036	PH	39328	397393	21.28%	0.724%
15	3.047	3.036	3.074	PH	-523	-14214	-0.76%	-0.026%
16	3.089	3.074	3.105	PH	-121	-7611	-0.41%	-0.014%
17	3.120	3.105	3.142	PH	-455	-13410	-0.72%	-0.024%
18	3.150	3.142	3.159	PH	-602	-7171	-0.38%	-0.013%
19	3.165	3.159	3.181	PH	-599	-9772	-0.52%	-0.018%
20	3.215	3.181	3.258	PH	17795	114554	6.13%	0.209%
21	3.270	3.258	3.289	PH	-510	-12500	-0.67%	-0.023%
22	3.298	3.289	3.327	PH	-644	-18008	-0.96%	-0.033%
23	3.341	3.327	3.379	PH	3024	11429	0.61%	0.021%
24	3.393	3.379	3.431	PH	561	-10792	-0.58%	-0.020%
25	3.465	3.431	3.496	PH	-727	-32507	-1.74%	-0.059%
26	3.504	3.496	3.511	PH	-834	-8481	-0.45%	-0.015%
27	3.518	3.511	3.524	PH	-916	-7608	-0.41%	-0.014%
28	3.530	3.524	3.552	PH	-901	-15384	-0.82%	-0.028%
29	3.558	3.552	3.562	PH	-893	-5451	-0.29%	-0.010%
30	3.568	3.562	3.571	PH	-760	-4660	-0.25%	-0.008%
31	3.582	3.571	3.601	PH	-704	-14840	-0.79%	-0.027%
32	3.628	3.601	3.656	PH	-642	-26973	-1.44%	-0.049%
33	3.661	3.656	3.681	PH	-868	-13691	-0.73%	-0.025%
34	3.686	3.681	3.691	PH	-963	-5657	-0.30%	-0.010%
35	3.697	3.691	3.709	PH	-839	-10199	-0.55%	-0.019%
36	3.723	3.709	3.729	PH	-874	-11227	-0.60%	-0.020%

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37	3.739	3.729	3.757	PH	-850	-14622	-0.78%	-0.027%
38	3.767	3.757	3.788	PH	-311	-11495	-0.62%	-0.021%
39	3.794	3.788	3.813	PH	-641	-12123	-0.65%	-0.022%
40	3.820	3.813	3.844	PH	-753	-15541	-0.83%	-0.028%
41	3.848	3.844	3.863	PH	-812	-9787	-0.52%	-0.018%
42	3.882	3.863	3.895	PH	-840	-17400	-0.93%	-0.032%
43	3.925	3.895	3.930	PH	-893	-20874	-1.12%	-0.038%
44	3.964	3.930	3.976	PH	-707	-23123	-1.24%	-0.042%
45	3.995	3.976	4.011	PH	-788	-18014	-0.96%	-0.033%
46	4.017	4.011	4.034	PH	-822	-13061	-0.70%	-0.024%
47	4.053	4.034	4.063	PH	-753	-15169	-0.81%	-0.028%
48	4.067	4.063	4.072	PH	-939	-5357	-0.29%	-0.010%
49	4.079	4.072	4.096	PH	-889	-13156	-0.70%	-0.024%
50	4.115	4.096	4.137	PH	4708	31684	1.70%	0.058%
51	4.145	4.137	4.167	HH	551	557	0.03%	0.001%
52	4.179	4.167	4.204	PH	-365	-13269	-0.71%	-0.024%
53	4.232	4.204	4.237	PH	-420	-12436	-0.67%	-0.023%
54	4.249	4.237	4.263	PH	-334	-7524	-0.40%	-0.014%
55	4.276	4.263	4.287	PH	-636	-10164	-0.54%	-0.019%
56	4.303	4.287	4.324	PH	56	-7387	-0.40%	-0.013%
57	4.331	4.324	4.362	PH	-454	-14349	-0.77%	-0.026%
58	4.381	4.362	4.391	PH	-585	-11355	-0.61%	-0.021%
59	4.411	4.391	4.429	PH	157	-8505	-0.46%	-0.016%
60	4.442	4.429	4.486	PH	449	-9018	-0.48%	-0.016%
61	4.512	4.486	4.522	PH	-220	-9262	-0.50%	-0.017%
62	4.531	4.522	4.552	PH	-202	-7107	-0.38%	-0.013%
63	4.557	4.552	4.562	PH	-458	-3026	-0.16%	-0.006%
64	4.579	4.562	4.601	PH	1273	4174	0.22%	0.008%
65	4.603	4.601	4.631	PH	-360	-8477	-0.45%	-0.015%
66	4.639	4.631	4.662	PH	-525	-11515	-0.62%	-0.021%
67	4.679	4.662	4.717	PH	2755	8317	0.45%	0.015%
68	4.724	4.717	4.735	PH	-559	-7000	-0.37%	-0.013%
69	4.756	4.735	4.776	PH	-439	-14794	-0.79%	-0.027%
70	4.782	4.776	4.787	PH	-696	-5039	-0.27%	-0.009%
71	4.799	4.787	4.833	PH	-442	-17027	-0.91%	-0.031%
72	4.864	4.833	4.904	PH	5251	61915	3.31%	0.113%
73	4.921	4.904	4.944	PH	-28	-8541	-0.46%	-0.016%
74	4.962	4.944	4.984	PH	-499	-14310	-0.77%	-0.026%
75	4.992	4.984	5.017	PH	-479	-13363	-0.72%	-0.024%
76	5.023	5.017	5.030	PH	-718	-5871	-0.31%	-0.011%
77	5.037	5.030	5.046	PH	-678	-6868	-0.37%	-0.013%
78	5.079	5.046	5.111	PH	7183	72861	3.90%	0.133%
79	5.128	5.111	5.141	PH	6239	49501	2.65%	0.090%
80	5.151	5.141	5.206	HH	2651	13042	0.70%	0.024%
81	5.223	5.206	5.244	PH	-51	-7076	-0.38%	-0.013%
82	5.259	5.244	5.299	PH	9	-12703	-0.68%	-0.023%
83	5.312	5.299	5.340	PH	-188	-11950	-0.64%	-0.022%
84	5.358	5.340	5.377	PH	1376	5651	0.30%	0.010%
85	5.388	5.377	5.399	PH	317	134	0.01%	0.000%
86	5.412	5.399	5.434	PH	1192	4714	0.25%	0.009%
87	5.448	5.434	5.481	PH	-253	-14515	-0.78%	-0.026%
88	5.491	5.481	5.516	PH	-663	-15528	-0.83%	-0.028%
89	5.547	5.516	5.566	PH	37	-14862	-0.80%	-0.027%

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90	5.570	5.566	5.586	PH	-388	-6239	-0.33%	-0.011%
91	5.604	5.586	5.665	PH	266	-22078	-1.18%	-0.040%
92	5.677	5.665	5.685	PH	-581	-7684	-0.41%	-0.014%
93	5.699	5.685	5.721	PH	506	-4577	-0.25%	-0.008%
94	5.738	5.721	5.752	PH	-457	-11615	-0.62%	-0.021%
95	5.765	5.752	5.773	PH	-347	-6024	-0.32%	-0.011%
96	5.795	5.773	5.805	PH	4682	36969	1.98%	0.067%
97	5.814	5.805	5.849	HH	3859	38332	2.05%	0.070%
98	5.858	5.849	5.866	PH	-87	-1545	-0.08%	-0.003%
99	5.880	5.866	5.897	PH	193	419	0.02%	0.001%
100	5.909	5.897	5.948	PH	88	-10745	-0.58%	-0.020%
101	5.968	5.948	5.979	PH	1389	7702	0.41%	0.014%
102	5.994	5.979	6.048	HH	6837	49168	2.63%	0.090%
103	6.069	6.048	6.099	PH	2244	17949	0.96%	0.033%
104	6.125	6.099	6.143	PH	2587	24419	1.31%	0.045%
105	6.172	6.143	6.186	HH	9815	96890	5.19%	0.177%
106	6.195	6.186	6.207	HH	4718	42996	2.30%	0.078%
107	6.213	6.207	6.240	HH	2451	19658	1.05%	0.036%
108	6.260	6.240	6.289	PH	1133	8216	0.44%	0.015%
109	6.318	6.289	6.340	PH	1048	7724	0.41%	0.014%
110	6.357	6.340	6.373	PH	241	-1037	-0.06%	-0.002%
111	6.395	6.373	6.423	PH	1845	16529	0.88%	0.030%
112	6.447	6.423	6.458	PH	769	4269	0.23%	0.008%
113	6.473	6.458	6.496	PH	2116	15832	0.85%	0.029%
114	6.524	6.496	6.534	PH	217	-4701	-0.25%	-0.009%
115	6.546	6.534	6.550	PH	159	688	0.04%	0.001%
116	6.563	6.550	6.583	HH	715	8597	0.46%	0.016%
117	6.595	6.583	6.618	PH	888	4006	0.21%	0.007%
118	6.648	6.618	6.680	PH	2408	15009	0.80%	0.027%
119	6.695	6.680	6.732	PH	544	-4939	-0.26%	-0.009%
120	6.751	6.732	6.769	PH	-257	-9256	-0.50%	-0.017%
121	6.791	6.769	6.809	PH	12	-6985	-0.37%	-0.013%
122	6.845	6.809	6.861	PH	4640	48057	2.57%	0.088%
123	6.870	6.861	6.902	HH	1422	21760	1.17%	0.040%
124	6.919	6.902	6.942	HH	1728	19274	1.03%	0.035%
125	6.961	6.942	6.975	HH	1925	17345	0.93%	0.032%
126	7.012	6.975	7.039	PH	6234	77223	4.13%	0.141%
127	7.048	7.039	7.068	PH	33	-1293	-0.07%	-0.002%
128	7.075	7.068	7.084	PH	-251	-2311	-0.12%	-0.004%
129	7.108	7.084	7.132	PH	292	-558	-0.03%	-0.001%
130	7.153	7.132	7.159	PH	751	5086	0.27%	0.009%
131	7.175	7.159	7.202	HH	3948	44327	2.37%	0.081%
132	7.210	7.202	7.225	HH	536	4497	0.24%	0.008%
133	7.248	7.225	7.289	PH	1308	15143	0.81%	0.028%
134	7.311	7.289	7.347	PH	2624	38443	2.06%	0.070%
135	7.362	7.347	7.407	HH	2703	38157	2.04%	0.070%
136	7.419	7.407	7.431	HH	792	7877	0.42%	0.014%
137	7.434	7.431	7.447	HH	583	4406	0.24%	0.008%
138	7.463	7.447	7.503	HH	4025	37706	2.02%	0.069%
139	7.541	7.503	7.607	PH	5342	94009	5.03%	0.171%
140	7.639	7.607	7.659	HH	1454	26858	1.44%	0.049%
141	7.664	7.659	7.672	HH	781	5111	0.27%	0.009%

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142	7.695	7.672	7.709	HH	1376	19705	1.05%	0.036%
143	7.722	7.709	7.739	HH	888	11803	0.63%	0.022%
144	7.764	7.739	7.784	HH	1534	25086	1.34%	0.046%
145	7.806	7.784	7.824	HH	3499	36869	1.97%	0.067%
146	7.854	7.824	7.868	HH	923	16515	0.88%	0.030%
147	7.885	7.868	7.904	HH	1770	26047	1.39%	0.047%
148	7.919	7.904	7.967	HH	1981	44190	2.37%	0.081%
149	7.980	7.967	7.995	HH	842	10049	0.54%	0.018%
150	8.028	7.995	8.040	HH	1909	30086	1.61%	0.055%
151	8.047	8.040	8.073	HH	1238	18716	1.00%	0.034%
152	8.086	8.073	8.117	HH	1387	20826	1.11%	0.038%
153	8.156	8.117	8.192	HH	3115	75287	4.03%	0.137%
154	8.223	8.192	8.252	HH	1751	51457	2.76%	0.094%
155	8.267	8.252	8.282	HH	3053	37568	2.01%	0.068%
156	8.295	8.282	8.306	HH	2280	26158	1.40%	0.048%
157	8.330	8.306	8.364	HH	10364	137128	7.34%	0.250%
158	8.384	8.364	8.403	HH	6042	71627	3.83%	0.131%
159	8.426	8.403	8.431	HH	1603	24646	1.32%	0.045%
160	8.446	8.431	8.450	HH	2077	21945	1.17%	0.040%
161	8.463	8.450	8.487	HH	2990	43179	2.31%	0.079%
162	8.496	8.487	8.512	HH	1094	15606	0.84%	0.028%
163	8.529	8.512	8.534	HH	1389	15954	0.85%	0.029%
164	8.538	8.534	8.552	HH	1412	12685	0.68%	0.023%
165	8.573	8.552	8.600	HH	1681	35783	1.92%	0.065%
166	8.633	8.600	8.645	HH	1434	31368	1.68%	0.057%
167	8.658	8.645	8.669	HH	1592	18952	1.01%	0.035%
168	8.691	8.669	8.728	HH	2001	53654	2.87%	0.098%
169	8.753	8.728	8.785	HH	1844	48894	2.62%	0.089%
170	8.796	8.785	8.812	HH	1830	24474	1.31%	0.045%
171	8.831	8.812	8.845	HH	1854	29142	1.56%	0.053%
172	8.866	8.845	8.894	HH	3523	62336	3.34%	0.114%
173	8.910	8.894	8.939	HH	1717	38659	2.07%	0.070%
174	8.956	8.939	8.971	HH	2310	33078	1.77%	0.060%
175	8.987	8.971	9.007	HH	3221	48823	2.61%	0.089%
176	9.018	9.007	9.025	HH	1775	16821	0.90%	0.031%
177	9.042	9.025	9.065	HH	8710	116554	6.24%	0.212%
178	9.079	9.065	9.116	HH	3685	58988	3.16%	0.108%
179	9.149	9.116	9.172	HH	8083	118432	6.34%	0.216%
180	9.185	9.172	9.236	HH	2437	63334	3.39%	0.115%
181	9.254	9.236	9.281	HH	1601	30129	1.61%	0.055%
182	9.314	9.281	9.346	HH	2112	55726	2.98%	0.102%
183	9.357	9.346	9.372	HH	1206	16789	0.90%	0.031%
184	9.421	9.372	9.435	HH	2421	62709	3.36%	0.114%
185	9.444	9.435	9.454	HH	1876	19200	1.03%	0.035%
186	9.465	9.454	9.495	HH	1832	34201	1.83%	0.062%
187	9.526	9.495	9.572	HH	3114	78682	4.21%	0.143%
188	9.623	9.572	9.635	HH	2267	65885	3.53%	0.120%
189	9.647	9.635	9.662	HH	1982	27733	1.48%	0.051%
190	9.675	9.662	9.684	HH	1689	19986	1.07%	0.036%
191	9.703	9.684	9.730	HH	9848	126513	6.77%	0.231%
192	9.735	9.730	9.745	HH	1625	14169	0.76%	0.026%
193	9.772	9.745	9.790	HH	2414	48661	2.61%	0.089%
194	9.804	9.790	9.824	HH	1633	26177	1.40%	0.048%

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195	9.845	9.824	9.870	HH	2519	51641	2.76%	0.094%
196	9.880	9.870	9.892	HH	2152	25388	1.36%	0.046%
197	9.920	9.892	9.941	HH	6901	126392	6.77%	0.230%
198	9.947	9.941	9.969	HH	2435	33023	1.77%	0.060%
199	9.983	9.969	9.991	HH	1772	20462	1.10%	0.037%
200	10.005	9.991	10.049	HH	1971	51286	2.75%	0.093%
201	10.085	10.049	10.116	HH	23736	273877	14.66%	0.499%
202	10.131	10.116	10.139	HH	1411	17593	0.94%	0.032%
203	10.153	10.139	10.199	HH	1550	46144	2.47%	0.084%
204	10.205	10.199	10.223	HH	1503	18191	0.97%	0.033%
205	10.226	10.223	10.242	HH	1377	14773	0.79%	0.027%
206	10.277	10.242	10.297	HH	3568	71787	3.84%	0.131%
207	10.317	10.297	10.324	HH	1999	29692	1.59%	0.054%
208	10.344	10.324	10.359	HH	4611	65848	3.53%	0.120%
209	10.370	10.359	10.385	HH	3450	45197	2.42%	0.082%
210	10.400	10.385	10.424	HH	3771	61541	3.29%	0.112%
211	10.446	10.424	10.459	HH	2667	45804	2.45%	0.084%
212	10.476	10.459	10.502	HH	5782	91270	4.89%	0.166%
213	10.509	10.502	10.514	HH	2366	17493	0.94%	0.032%
214	10.519	10.514	10.536	HH	2421	28542	1.53%	0.052%
215	10.545	10.536	10.564	HH	1939	30646	1.64%	0.056%
216	10.589	10.564	10.601	HH	2436	45747	2.45%	0.083%
217	10.613	10.601	10.628	HH	2570	38427	2.06%	0.070%
218	10.633	10.628	10.642	HH	2519	21554	1.15%	0.039%
219	10.660	10.642	10.682	HH	4867	78818	4.22%	0.144%
220	10.691	10.682	10.709	HH	2572	34556	1.85%	0.063%
221	10.732	10.709	10.749	HH	3682	62586	3.35%	0.114%
222	10.767	10.749	10.781	HH	3045	48412	2.59%	0.088%
223	10.802	10.781	10.838	HH	2870	83406	4.47%	0.152%
224	10.856	10.838	10.868	HH	2338	37765	2.02%	0.069%
225	10.885	10.868	10.907	HH	2736	55426	2.97%	0.101%
226	10.928	10.907	10.954	HH	6497	107497	5.76%	0.196%
227	10.972	10.954	10.986	HH	3417	54520	2.92%	0.099%
228	10.995	10.986	11.016	HH	2860	46785	2.50%	0.085%
229	11.047	11.016	11.071	HH	3186	91616	4.91%	0.167%
230	11.080	11.071	11.097	HH	2612	40449	2.17%	0.074%
231	11.116	11.097	11.120	HH	3411	41334	2.21%	0.075%
232	11.136	11.120	11.154	HH	4888	77329	4.14%	0.141%
233	11.170	11.154	11.182	HH	2889	45922	2.46%	0.084%
234	11.215	11.182	11.251	HH	3356	120158	6.43%	0.219%
235	11.291	11.251	11.309	HH	3733	107910	5.78%	0.197%
236	11.326	11.309	11.337	HH	3565	57127	3.06%	0.104%
237	11.359	11.337	11.394	HH	7400	165477	8.86%	0.302%
238	11.403	11.394	11.421	HH	3660	56581	3.03%	0.103%
239	11.448	11.421	11.475	HH	4671	133105	7.13%	0.243%
240	11.480	11.475	11.500	HH	3817	54806	2.93%	0.100%
241	11.521	11.500	11.541	HH	3856	83167	4.45%	0.152%
242	11.578	11.541	11.591	HH	4135	109619	5.87%	0.200%
243	11.614	11.591	11.639	HH	5931	135846	7.27%	0.248%
244	11.663	11.639	11.692	HH	4901	135854	7.27%	0.248%
245	11.717	11.692	11.737	HH	5079	129648	6.94%	0.236%
246	11.755	11.737	11.771	HH	5341	99447	5.32%	0.181%

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247	11.774	11.771	11.805	HH	4966	98464	5.27%	0.179%
248	11.822	11.805	11.836	HH	5455	94253	5.05%	0.172%
249	11.845	11.836	11.886	HH	5880	155840	8.34%	0.284%
250	11.902	11.886	11.934	HH	5197	135123	7.23%	0.246%
251	11.961	11.934	11.992	HH	5606	171159	9.16%	0.312%
252	12.027	11.992	12.056	HH	10108	246962	13.22%	0.450%
253	12.079	12.056	12.095	HH	7853	150826	8.08%	0.275%
254	12.115	12.095	12.162	HH	8093	250589	13.42%	0.457%
255	12.173	12.162	12.206	HH	5370	133987	7.17%	0.244%
256	12.225	12.206	12.238	HH	5298	97725	5.23%	0.178%
257	12.270	12.238	12.310	HH	36356	566940	30.35%	1.034%
258	12.328	12.310	12.340	HH	5909	105051	5.62%	0.192%
259	12.361	12.340	12.381	HH	6108	137262	7.35%	0.250%
260	12.416	12.381	12.424	HH	6176	146232	7.83%	0.267%
261	12.439	12.424	12.467	HH	6454	154438	8.27%	0.282%
262	12.469	12.467	12.476	HH	5591	27415	1.47%	0.050%
263	12.486	12.476	12.501	HH	5646	84146	4.51%	0.153%
264	12.520	12.501	12.559	HH	7690	213284	11.42%	0.389%
265	12.604	12.559	12.640	HH	6648	285117	15.26%	0.520%
266	12.664	12.640	12.689	HH	11609	232393	12.44%	0.424%
267	12.698	12.689	12.712	HH	5908	77790	4.16%	0.142%
268	12.743	12.712	12.776	HH	6629	229248	12.27%	0.418%
269	12.789	12.776	12.797	HH	5427	69663	3.73%	0.127%
270	12.804	12.797	12.854	HH	5414	178648	9.56%	0.326%
271	12.870	12.854	12.875	HH	5414	67372	3.61%	0.123%
272	12.898	12.875	12.907	HH	5739	106552	5.70%	0.194%
273	12.927	12.907	12.932	HH	6028	86205	4.62%	0.157%
274	12.938	12.932	12.967	HH	6298	127673	6.84%	0.233%
275	12.971	12.967	13.005	HH	5858	125362	6.71%	0.229%
276	13.035	13.005	13.042	HH	6355	131284	7.03%	0.239%
277	13.060	13.042	13.071	HH	6825	112322	6.01%	0.205%
278	13.082	13.071	13.102	HH	7099	126456	6.77%	0.231%
279	13.114	13.102	13.129	HH	6895	109244	5.85%	0.199%
280	13.151	13.129	13.181	HH	9416	230138	12.32%	0.420%
281	13.186	13.181	13.201	HH	6428	77085	4.13%	0.141%
282	13.218	13.201	13.232	HH	6821	119574	6.40%	0.218%
283	13.244	13.232	13.249	HH	5959	57910	3.10%	0.106%
284	13.276	13.249	13.316	HH	12727	344138	18.42%	0.627%
285	13.339	13.316	13.369	HH	13373	298503	15.98%	0.544%
286	13.374	13.369	13.391	HH	7303	89870	4.81%	0.164%
287	13.400	13.391	13.427	HH	6933	141767	7.59%	0.258%
288	13.436	13.427	13.440	HH	6015	45290	2.42%	0.083%
289	13.449	13.440	13.454	HH	6272	50194	2.69%	0.092%
290	13.468	13.454	13.482	HH	6856	113142	6.06%	0.206%
291	13.501	13.482	13.541	HH	13222	305198	16.34%	0.556%
292	13.558	13.541	13.580	HH	6978	158414	8.48%	0.289%
293	13.588	13.580	13.604	HH	6513	90093	4.82%	0.164%
294	13.625	13.604	13.644	HH	7049	158194	8.47%	0.288%
295	13.660	13.644	13.672	HH	6812	112191	6.01%	0.205%
296	13.679	13.672	13.687	HH	6617	58776	3.15%	0.107%
297	13.703	13.687	13.717	HH	7386	126042	6.75%	0.230%
298	13.732	13.717	13.759	HH	7774	180461	9.66%	0.329%
299	13.776	13.759	13.785	HH	6817	105491	5.65%	0.192%

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300	13.812	13.785	13.837	HH	11517	258568	13.84%	0.471%
301	13.863	13.837	13.896	HH	14428	313166	16.77%	0.571%
302	13.910	13.896	13.915	HH	6512	74554	3.99%	0.136%
303	13.924	13.915	13.947	HH	6665	124926	6.69%	0.228%
304	13.953	13.947	13.970	HH	6741	87460	4.68%	0.159%
305	13.974	13.970	14.009	HH	6091	138046	7.39%	0.252%
306	14.018	14.009	14.039	HH	5662	98416	5.27%	0.179%
307	14.050	14.039	14.054	HH	5438	45893	2.46%	0.084%
308	14.084	14.054	14.122	HH	6325	244042	13.07%	0.445%
309	14.134	14.122	14.147	HH	5650	81390	4.36%	0.148%
310	14.162	14.147	14.181	HH	5556	104633	5.60%	0.191%
311	14.194	14.181	14.212	HH	5380	97881	5.24%	0.178%
312	14.228	14.212	14.242	HH	6560	102995	5.51%	0.188%
313	14.259	14.242	14.298	HH	6921	205839	11.02%	0.375%
314	14.303	14.298	14.322	HH	5228	74140	3.97%	0.135%
315	14.352	14.322	14.373	HH	5648	158094	8.46%	0.288%
316	14.400	14.373	14.407	HH	5374	107551	5.76%	0.196%
317	14.428	14.407	14.458	HH	9153	204536	10.95%	0.373%
318	14.486	14.458	14.511	HH	11655	245365	13.14%	0.447%
319	14.520	14.511	14.545	HH	5963	113562	6.08%	0.207%
320	14.552	14.545	14.610	HH	5549	198249	10.61%	0.361%
321	14.646	14.610	14.671	HH	6942	222601	11.92%	0.406%
322	14.687	14.671	14.700	HH	5858	97101	5.20%	0.177%
323	14.710	14.700	14.731	HH	5788	103612	5.55%	0.189%
324	14.766	14.731	14.794	HH	127749	1867783	100.00%	3.405%
325	14.808	14.794	14.844	HH	14215	274612	14.70%	0.501%
326	14.862	14.844	14.892	HH	6274	162416	8.70%	0.296%
327	14.925	14.892	14.946	HH	9255	223170	11.95%	0.407%
328	14.969	14.946	14.996	HH	9972	224187	12.00%	0.409%
329	15.021	14.996	15.067	HH	6927	271257	14.52%	0.495%
330	15.077	15.067	15.101	HH	6196	120087	6.43%	0.219%
331	15.113	15.101	15.134	HH	5909	112386	6.02%	0.205%
332	15.167	15.134	15.199	HH	7520	254928	13.65%	0.465%
333	15.217	15.199	15.244	HH	7214	182834	9.79%	0.333%
334	15.250	15.244	15.258	HH	6317	53846	2.88%	0.098%
335	15.266	15.258	15.274	HH	6445	59618	3.19%	0.109%
336	15.278	15.274	15.297	HH	6468	87951	4.71%	0.160%
337	15.308	15.297	15.312	HH	6487	54812	2.93%	0.100%
338	15.351	15.312	15.396	HH	42537	862797	46.19%	1.573%
339	15.403	15.396	15.446	HH	8613	226107	12.11%	0.412%
340	15.451	15.446	15.473	HH	7277	116438	6.23%	0.212%
341	15.514	15.473	15.537	HH	23064	487576	26.10%	0.889%
342	15.549	15.537	15.564	HH	9672	144021	7.71%	0.263%
343	15.579	15.564	15.614	HH	9687	233495	12.50%	0.426%
344	15.620	15.614	15.625	HH	6457	41996	2.25%	0.077%
345	15.633	15.625	15.646	HH	6490	79345	4.25%	0.145%
346	15.675	15.646	15.701	HH	8517	247497	13.25%	0.451%
347	15.719	15.701	15.777	HH	7711	333509	17.86%	0.608%
348	15.804	15.777	15.847	HH	7511	300729	16.10%	0.548%
349	15.870	15.847	15.901	HH	8267	244476	13.09%	0.446%
350	15.920	15.901	15.934	HH	7737	147264	7.88%	0.268%
351	15.958	15.934	15.977	HH	8829	204644	10.96%	0.373%

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352	15.996	15.977	16.029	HH	9370	266780	14.28%	0.486%
353	16.039	16.029	16.084	HH	8328	249888	13.38%	0.456%
354	16.100	16.084	16.114	HH	7065	124550	6.67%	0.227%
355	16.130	16.114	16.135	HH	7224	87985	4.71%	0.160%
356	16.164	16.135	16.183	HH	9416	237954	12.74%	0.434%
357	16.187	16.183	16.218	HH	8393	173487	9.29%	0.316%
358	16.223	16.218	16.267	HH	8166	229384	12.28%	0.418%
359	16.301	16.267	16.344	HH	11109	417852	22.37%	0.762%
360	16.369	16.344	16.402	HH	16030	399420	21.38%	0.728%
361	16.407	16.402	16.419	HH	8615	86632	4.64%	0.158%
362	16.448	16.419	16.466	HH	10426	258801	13.86%	0.472%
363	16.477	16.466	16.496	HH	9173	156998	8.41%	0.286%
364	16.512	16.496	16.527	HH	8272	151489	8.11%	0.276%
365	16.563	16.527	16.591	HH	20953	463296	24.80%	0.845%
366	16.613	16.591	16.626	HH	9868	187306	10.03%	0.341%
367	16.643	16.626	16.713	HH	9676	457165	24.48%	0.833%
368	16.743	16.713	16.767	HH	8654	268326	14.37%	0.489%
369	16.785	16.767	16.793	HH	8221	126224	6.76%	0.230%
370	16.801	16.793	16.808	HH	8189	70400	3.77%	0.128%
371	16.843	16.808	16.852	HH	8384	216047	11.57%	0.394%
372	16.858	16.852	16.875	HH	8407	111476	5.97%	0.203%
373	16.883	16.875	16.890	HH	7790	68619	3.67%	0.125%
374	16.914	16.890	16.928	HH	8649	187657	10.05%	0.342%
375	16.943	16.928	16.962	HH	9488	176744	9.46%	0.322%
376	16.996	16.962	17.044	HH	21755	550962	29.50%	1.004%
377	17.067	17.044	17.072	HH	7761	129048	6.91%	0.235%
378	17.098	17.072	17.146	HH	9510	372357	19.94%	0.679%
379	17.157	17.146	17.170	HH	7810	109885	5.88%	0.200%
380	17.175	17.170	17.184	HH	7717	67298	3.60%	0.123%
381	17.207	17.184	17.225	HH	7877	187450	10.04%	0.342%
382	17.233	17.225	17.237	HH	7681	56099	3.00%	0.102%
383	17.241	17.237	17.254	HH	7666	75043	4.02%	0.137%
384	17.272	17.254	17.285	HH	8043	145577	7.79%	0.265%
385	17.307	17.285	17.349	HH	9697	321373	17.21%	0.586%
386	17.389	17.349	17.430	HH	10224	405747	21.72%	0.740%
387	17.445	17.430	17.465	HH	7582	152162	8.15%	0.277%
388	17.481	17.465	17.495	HH	7688	135142	7.24%	0.246%
389	17.505	17.495	17.514	HH	7860	87765	4.70%	0.160%
390	17.535	17.514	17.562	HH	8656	232370	12.44%	0.424%
391	17.569	17.562	17.596	HH	7862	157126	8.41%	0.286%
392	17.620	17.596	17.649	HH	7790	233245	12.49%	0.425%
393	17.674	17.649	17.684	HH	7534	151385	8.11%	0.276%
394	17.696	17.684	17.742	HH	7864	263236	14.09%	0.480%
395	17.763	17.742	17.769	HH	7727	122968	6.58%	0.224%
396	17.787	17.769	17.800	HH	7765	141165	7.56%	0.257%
397	17.829	17.800	17.876	HH	12173	391942	20.98%	0.715%
398	17.916	17.876	17.929	HH	8593	249324	13.35%	0.455%
399	17.970	17.929	18.037	HH	12228	601675	32.21%	1.097%
400	18.073	18.037	18.097	HH	9411	299301	16.02%	0.546%
401	18.100	18.097	18.131	HH	7706	146332	7.83%	0.267%
402	18.183	18.131	18.230	HH	24441	823455	44.09%	1.501%
403	18.248	18.230	18.286	HH	10805	289908	15.52%	0.529%
404	18.296	18.286	18.305	HH	6745	77275	4.14%	0.141%

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405	18.360	18.305	18.419	HH	7825	489715	26.22%	0.893%
406	18.454	18.419	18.477	HH	6854	230589	12.35%	0.420%
407	18.483	18.477	18.490	HH	6570	49017	2.62%	0.089%
408	18.524	18.490	18.534	HH	7136	179940	9.63%	0.328%
409	18.539	18.534	18.564	HH	6824	116680	6.25%	0.213%
410	18.570	18.564	18.577	HH	6382	51235	2.74%	0.093%
411	18.608	18.577	18.626	HH	7795	208967	11.19%	0.381%
412	18.655	18.626	18.726	HH	11321	477620	25.57%	0.871%
413	18.750	18.726	18.771	HH	7630	199226	10.67%	0.363%
414	18.785	18.771	18.816	HH	8142	198808	10.64%	0.362%
415	18.837	18.816	18.882	HH	7095	268309	14.37%	0.489%
416	18.891	18.882	18.899	HH	6599	67289	3.60%	0.123%
417	18.903	18.899	18.911	HH	6601	45951	2.46%	0.084%
418	18.915	18.911	18.921	HH	6617	39646	2.12%	0.072%
419	18.936	18.921	18.957	HH	6904	145638	7.80%	0.265%
420	18.962	18.957	18.972	HH	6534	57467	3.08%	0.105%
421	19.021	18.972	19.041	HH	15160	464376	24.86%	0.847%
422	19.050	19.041	19.121	HH	11575	434919	23.29%	0.793%
423	19.150	19.121	19.182	HH	8290	284231	15.22%	0.518%
424	19.206	19.182	19.231	HH	10597	253548	13.57%	0.462%
425	19.244	19.231	19.251	HH	7528	89216	4.78%	0.163%
426	19.256	19.251	19.279	HH	7543	123092	6.59%	0.224%
427	19.312	19.279	19.342	HH	8840	293976	15.74%	0.536%
428	19.362	19.342	19.389	HH	8090	214864	11.50%	0.392%
429	19.435	19.389	19.476	HH	9869	415705	22.26%	0.758%
430	19.483	19.476	19.488	HH	7738	58141	3.11%	0.106%
431	19.516	19.488	19.532	HH	10915	243068	13.01%	0.443%
432	19.547	19.532	19.584	HH	9555	266768	14.28%	0.486%
433	19.614	19.584	19.694	HH	10655	533854	28.58%	0.973%
434	19.724	19.694	19.737	HH	8064	200666	10.74%	0.366%
435	19.764	19.737	19.769	HH	8636	158892	8.51%	0.290%
436	19.809	19.769	19.867	HH	10080	514641	27.55%	0.938%
437	19.872	19.867	19.881	HH	7842	64736	3.47%	0.118%
438	19.907	19.881	19.955	HH	8743	355668	19.04%	0.648%
439	19.966	19.955	19.972	HH	7935	83281	4.46%	0.152%
440	19.990	19.972	20.012	HH	8221	191811	10.27%	0.350%
441	20.039	20.012	20.054	HH	8992	216183	11.57%	0.394%
442	20.076	20.054	20.103	HH	10099	272435	14.59%	0.497%
443	20.116	20.103	20.123	HH	8369	96403	5.16%	0.176%
444	20.127	20.123	20.141	HH	8394	88648	4.75%	0.162%
445	20.170	20.141	20.190	HH	10384	278559	14.91%	0.508%
446	20.201	20.190	20.241	HH	9020	257266	13.77%	0.469%
447	20.271	20.241	20.290	HH	8504	246527	13.20%	0.449%
448	20.343	20.290	20.391	HH	11346	556767	29.81%	1.015%
449	20.394	20.391	20.404	HH	8722	67402	3.61%	0.123%
450	20.429	20.404	20.447	HH	8819	226900	12.15%	0.414%
451	20.456	20.447	20.462	HH	8545	76311	4.09%	0.139%
452	20.466	20.462	20.476	HH	8572	67911	3.64%	0.124%
453	20.529	20.476	20.607	HH	11040	745283	39.90%	1.359%
454	20.630	20.607	20.673	HH	9315	355953	19.06%	0.649%
455	20.687	20.673	20.718	HH	9089	237324	12.71%	0.433%
456	20.721	20.718	20.725	HH	8827	36354	1.95%	0.066%

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457	20.727	20.725	20.786	HH	8879	305262	16.34%	0.556%	
458	20.792	20.786	20.796	HH	7978	46397	2.48%	0.085%	
459	20.815	20.796	20.885	HH	8125	410617	21.98%	0.749%	
460	20.913	20.885	20.972	HH	8349	385534	20.64%	0.703%	
461	20.976	20.972	20.989	HH	6754	67237	3.60%	0.123%	
462	21.029	20.989	21.034	HH	6803	182342	9.76%	0.332%	
463	21.039	21.034	21.044	HH	6814	41094	2.20%	0.075%	
464	21.051	21.044	21.094	HH	6807	197061	10.55%	0.359%	
465	21.097	21.094	21.102	HH	6495	32403	1.73%	0.059%	
466	21.106	21.102	21.112	HH	6554	38623	2.07%	0.070%	
467	21.134	21.112	21.176	HH	6650	248335	13.30%	0.453%	
468	21.236	21.176	21.285	HH	7413	438645	23.48%	0.800%	
469	21.348	21.285	21.389	HH	7617	433059	23.19%	0.789%	
470	21.426	21.389	21.477	HH	7091	367021	19.65%	0.669%	
471	21.485	21.477	21.527	HH	6911	198738	10.64%	0.362%	
472	21.537	21.527	21.541	HH	6622	56176	3.01%	0.102%	
473	21.546	21.541	21.561	HH	6572	79653	4.26%	0.145%	
474	21.604	21.561	21.681	HH	7227	480819	25.74%	0.877%	
475	21.702	21.681	21.707	HH	6478	102716	5.50%	0.187%	
476	21.713	21.707	21.736	HH	6441	109296	5.85%	0.199%	
477	21.740	21.736	21.745	HH	6416	33975	1.82%	0.062%	
478	21.752	21.745	21.770	HH	6461	98912	5.30%	0.180%	
479	21.856	21.770	21.926	HH	7988	674858	36.13%	1.230%	
480	21.930	21.926	21.961	HHA	7285	152717	8.18%	0.278%	

Sum of corrected areas: 54854764

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