

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070221\
 Data File : FF008720.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2021 15:09
 Sample : M2913-05
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.400	2.395	2.425	HH	1693	23431	0.16%	0.005%
2	2.432	2.425	2.447	HH	1033	12836	0.09%	0.003%
3	2.459	2.447	2.472	HH	1085	14601	0.10%	0.003%
4	2.478	2.472	2.487	HH	946	8460	0.06%	0.002%
5	2.494	2.487	2.507	HH	960	10490	0.07%	0.002%
6	2.546	2.507	2.553	HH	1076	27111	0.19%	0.006%
7	2.556	2.553	2.561	HH	1006	4697	0.03%	0.001%
8	2.572	2.561	2.600	HH	2535	38617	0.27%	0.008%
9	2.607	2.600	2.620	HH	1089	11681	0.08%	0.002%
10	2.630	2.620	2.657	HH	1142	22032	0.15%	0.005%
11	2.683	2.657	2.710	HH	2683	48440	0.33%	0.010%
12	2.733	2.710	2.749	HH	1214	22905	0.16%	0.005%
13	2.763	2.749	2.791	HH	1169	24674	0.17%	0.005%
14	2.802	2.791	2.819	HH	1016	14688	0.10%	0.003%
15	2.826	2.819	2.839	HH	864	9875	0.07%	0.002%
16	2.842	2.839	2.846	HH	875	3421	0.02%	0.001%
17	2.864	2.846	2.879	HH	1519	21870	0.15%	0.005%
18	2.886	2.879	2.908	HH	956	14688	0.10%	0.003%
19	2.955	2.908	2.984	HH	2784	58495	0.40%	0.012%
20	2.987	2.984	2.995	HH	950	6342	0.04%	0.001%
21	2.999	2.995	3.004	HH	970	4927	0.03%	0.001%
22	3.025	3.004	3.037	HH	1297	21691	0.15%	0.005%
23	3.062	3.037	3.086	HH	1273	31829	0.22%	0.007%
24	3.112	3.086	3.123	HH	1761	31128	0.21%	0.006%
25	3.136	3.123	3.167	HH	2367	40987	0.28%	0.009%
26	3.183	3.167	3.200	HH	2727	32879	0.23%	0.007%
27	3.213	3.200	3.237	HH	1861	27155	0.19%	0.006%
28	3.254	3.237	3.295	HH	1197	33057	0.23%	0.007%
29	3.309	3.295	3.363	HH	3917	62202	0.43%	0.013%
30	3.369	3.363	3.375	HH	929	6431	0.04%	0.001%
31	3.379	3.375	3.391	HH	976	8014	0.06%	0.002%
32	3.394	3.391	3.404	HH	887	6511	0.04%	0.001%
33	3.409	3.404	3.415	HH	872	5655	0.04%	0.001%
34	3.430	3.415	3.448	HH	1920	25367	0.17%	0.005%
35	3.455	3.448	3.475	HH	981	14088	0.10%	0.003%
36	3.481	3.475	3.492	HH	869	8055	0.06%	0.002%

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37	3.497	3.492	3.518	HH	855	12274	0.08%	0.003%
38	3.534	3.518	3.553	HH	1120	19974	0.14%	0.004%
39	3.577	3.553	3.619	HH	955	32851	0.23%	0.007%
40	3.633	3.619	3.663	HH	1009	22103	0.15%	0.005%
41	3.708	3.663	3.720	HH	1141	30048	0.21%	0.006%
42	3.738	3.720	3.759	HH	2230	34465	0.24%	0.007%
43	3.764	3.759	3.787	HH	1053	15301	0.11%	0.003%
44	3.804	3.787	3.838	HH	1647	36097	0.25%	0.008%
45	3.845	3.838	3.862	HH	1036	13400	0.09%	0.003%
46	3.867	3.862	3.890	HH	945	15057	0.10%	0.003%
47	3.905	3.890	3.914	HH	1085	13343	0.09%	0.003%
48	3.930	3.914	3.970	HH	1510	36124	0.25%	0.008%
49	3.983	3.970	3.991	HH	918	10328	0.07%	0.002%
50	4.016	3.991	4.034	HH	1574	28506	0.20%	0.006%
51	4.038	4.034	4.067	HH	902	15872	0.11%	0.003%
52	4.092	4.067	4.104	HH	3438	40385	0.28%	0.008%
53	4.117	4.104	4.144	HH	2501	46933	0.32%	0.010%
54	4.157	4.144	4.172	HH	1553	22912	0.16%	0.005%
55	4.184	4.172	4.225	HH	1369	35440	0.24%	0.007%
56	4.267	4.225	4.280	HH	2708	56358	0.39%	0.012%
57	4.289	4.280	4.316	HH	2270	40808	0.28%	0.009%
58	4.330	4.316	4.360	HH	1604	32892	0.23%	0.007%
59	4.370	4.360	4.406	HH	1031	25676	0.18%	0.005%
60	4.433	4.406	4.477	HH	1975	50173	0.34%	0.010%
61	4.503	4.477	4.525	HH	2286	39294	0.27%	0.008%
62	4.550	4.525	4.565	HH	1420	27062	0.19%	0.006%
63	4.576	4.565	4.629	HH	1235	41669	0.29%	0.009%
64	4.650	4.629	4.673	HH	4138	54049	0.37%	0.011%
65	4.677	4.673	4.682	HH	1075	5746	0.04%	0.001%
66	4.726	4.682	4.747	HH	3430	70180	0.48%	0.015%
67	4.755	4.747	4.772	HH	1692	22806	0.16%	0.005%
68	4.791	4.772	4.806	HH	2151	32074	0.22%	0.007%
69	4.810	4.806	4.829	HH	1179	15735	0.11%	0.003%
70	4.843	4.829	4.875	HH	2146	44639	0.31%	0.009%
71	4.890	4.875	4.910	HH	2172	33173	0.23%	0.007%
72	4.917	4.910	4.947	HH	1191	25605	0.18%	0.005%
73	4.961	4.947	4.977	HH	1305	21242	0.15%	0.004%
74	4.984	4.977	5.012	HH	1191	22144	0.15%	0.005%
75	5.018	5.012	5.028	HH	956	8194	0.06%	0.002%
76	5.058	5.028	5.076	HH	1642	36155	0.25%	0.008%
77	5.093	5.076	5.107	HH	2304	34070	0.23%	0.007%
78	5.111	5.107	5.128	HH	1997	19818	0.14%	0.004%
79	5.143	5.128	5.162	HH	1564	25976	0.18%	0.005%
80	5.192	5.162	5.215	HH	1892	42430	0.29%	0.009%
81	5.243	5.215	5.290	HH	1508	48600	0.33%	0.010%
82	5.316	5.290	5.339	HH	1504	32638	0.22%	0.007%
83	5.361	5.339	5.403	HH	2143	50282	0.35%	0.010%
84	5.420	5.403	5.459	HH	1988	41995	0.29%	0.009%
85	5.464	5.459	5.467	HH	959	4445	0.03%	0.001%
86	5.496	5.467	5.518	HH	1599	33698	0.23%	0.007%
87	5.540	5.518	5.562	HH	3527	49112	0.34%	0.010%
88	5.580	5.562	5.606	HH	1873	35913	0.25%	0.007%
89	5.612	5.606	5.638	HH	1082	19039	0.13%	0.004%

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90	5.657	5.638	5.688	HH	1360	31477	0.22%	0.007%
91	5.734	5.688	5.750	HH	1371	40686	0.28%	0.008%
92	5.755	5.750	5.760	HH	1123	5834	0.04%	0.001%
93	5.776	5.760	5.787	HH	1190	18103	0.12%	0.004%
94	5.812	5.787	5.833	HH	2100	44113	0.30%	0.009%
95	5.850	5.833	5.866	HH	2123	35134	0.24%	0.007%
96	5.882	5.866	5.923	HH	1779	50071	0.34%	0.010%
97	5.945	5.923	5.965	HH	1350	30559	0.21%	0.006%
98	5.975	5.965	5.982	HH	1291	12332	0.08%	0.003%
99	5.997	5.982	6.019	HH	1415	25968	0.18%	0.005%
100	6.068	6.019	6.080	HH	2222	57233	0.39%	0.012%
101	6.099	6.080	6.121	HH	5329	71492	0.49%	0.015%
102	6.147	6.121	6.214	HH	26511	342418	2.35%	0.071%
103	6.235	6.214	6.264	HH	3259	68372	0.47%	0.014%
104	6.270	6.264	6.284	HH	1674	19210	0.13%	0.004%
105	6.287	6.284	6.329	HH	1629	39034	0.27%	0.008%
106	6.334	6.329	6.339	HH	1344	7868	0.05%	0.002%
107	6.365	6.339	6.432	HH	2811	94751	0.65%	0.020%
108	6.453	6.432	6.465	HH	1411	26249	0.18%	0.005%
109	6.483	6.465	6.497	HH	1771	28858	0.20%	0.006%
110	6.519	6.497	6.560	HH	3526	75294	0.52%	0.016%
111	6.563	6.560	6.585	HH	1319	17425	0.12%	0.004%
112	6.598	6.585	6.611	HH	1300	18161	0.12%	0.004%
113	6.626	6.611	6.630	HH	1262	13682	0.09%	0.003%
114	6.634	6.630	6.653	HH	1262	17131	0.12%	0.004%
115	6.669	6.653	6.692	HH	1688	31615	0.22%	0.007%
116	6.706	6.692	6.710	HH	1111	11058	0.08%	0.002%
117	6.727	6.710	6.756	HH	1374	32896	0.23%	0.007%
118	6.761	6.756	6.779	HH	1003	12932	0.09%	0.003%
119	6.802	6.779	6.828	HH	1340	33987	0.23%	0.007%
120	6.848	6.828	6.887	HH	1689	48765	0.33%	0.010%
121	6.902	6.887	6.914	HH	1363	20397	0.14%	0.004%
122	6.930	6.914	6.957	HH	1505	33330	0.23%	0.007%
123	6.976	6.957	6.992	HH	2294	36151	0.25%	0.008%
124	7.031	6.992	7.068	HH	2476	88139	0.61%	0.018%
125	7.085	7.068	7.098	HH	1865	30596	0.21%	0.006%
126	7.105	7.098	7.120	HH	1671	21544	0.15%	0.004%
127	7.152	7.120	7.188	HH	4456	99690	0.68%	0.021%
128	7.193	7.188	7.207	HH	1762	19198	0.13%	0.004%
129	7.222	7.207	7.264	HH	1773	50100	0.34%	0.010%
130	7.287	7.264	7.304	HH	5645	72213	0.50%	0.015%
131	7.315	7.304	7.334	HH	2024	31072	0.21%	0.006%
132	7.338	7.334	7.364	HH	1455	24231	0.17%	0.005%
133	7.378	7.364	7.388	HH	1423	19300	0.13%	0.004%
134	7.405	7.388	7.422	HH	1481	27742	0.19%	0.006%
135	7.441	7.422	7.466	HH	3228	52961	0.36%	0.011%
136	7.470	7.466	7.480	HH	1276	10254	0.07%	0.002%
137	7.496	7.480	7.517	HH	1374	28409	0.20%	0.006%
138	7.529	7.517	7.553	HH	1421	28058	0.19%	0.006%
139	7.580	7.553	7.592	HH	1336	29123	0.20%	0.006%
140	7.618	7.592	7.642	HH	1375	38317	0.26%	0.008%
141	7.660	7.642	7.692	HH	1474	38754	0.27%	0.008%

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142	7.703	7.692	7.709	HH	1237	11932	0.08%	0.002%
143	7.712	7.709	7.715	HH	1211	4436	0.03%	0.001%
144	7.733	7.715	7.765	HH	2018	43655	0.30%	0.009%
145	7.780	7.765	7.805	HH	1373	30461	0.21%	0.006%
146	7.813	7.805	7.818	HH	1215	8712	0.06%	0.002%
147	7.841	7.818	7.857	HH	2210	39310	0.27%	0.008%
148	7.877	7.857	7.883	HH	2267	31094	0.21%	0.006%
149	7.897	7.883	7.947	HH	2465	69550	0.48%	0.015%
150	7.969	7.947	7.989	HH	1628	37668	0.26%	0.008%
151	8.014	7.989	8.018	HH	1913	29468	0.20%	0.006%
152	8.041	8.018	8.080	HH	3964	90817	0.62%	0.019%
153	8.094	8.080	8.109	HH	1958	31591	0.22%	0.007%
154	8.132	8.109	8.178	HH	3707	109503	0.75%	0.023%
155	8.207	8.178	8.227	HH	3012	67969	0.47%	0.014%
156	8.246	8.227	8.262	HH	8787	112061	0.77%	0.023%
157	8.275	8.262	8.290	HH	6141	78560	0.54%	0.016%
158	8.308	8.290	8.352	HH	6672	141575	0.97%	0.030%
159	8.366	8.352	8.378	HH	2157	32283	0.22%	0.007%
160	8.402	8.378	8.411	HH	4723	72045	0.49%	0.015%
161	8.433	8.411	8.471	HH	14607	236246	1.62%	0.049%
162	8.483	8.471	8.503	HH	2834	47949	0.33%	0.010%
163	8.521	8.503	8.534	HH	3834	53686	0.37%	0.011%
164	8.540	8.534	8.562	HH	2735	39145	0.27%	0.008%
165	8.566	8.562	8.585	HH	2016	25698	0.18%	0.005%
166	8.593	8.585	8.645	HH	1868	61342	0.42%	0.013%
167	8.672	8.645	8.699	HH	3055	76219	0.52%	0.016%
168	8.727	8.699	8.747	HH	11468	152378	1.05%	0.032%
169	8.776	8.747	8.823	HH	4729	146438	1.01%	0.031%
170	8.843	8.823	8.870	HH	3617	78482	0.54%	0.016%
171	8.885	8.870	8.904	HH	2784	50615	0.35%	0.011%
172	8.914	8.904	8.925	HH	2565	30753	0.21%	0.006%
173	8.964	8.925	8.984	HH	4825	115523	0.79%	0.024%
174	8.999	8.984	9.017	HH	4721	69456	0.48%	0.014%
175	9.035	9.017	9.071	HH	4880	113878	0.78%	0.024%
176	9.087	9.071	9.105	HH	3471	58489	0.40%	0.012%
177	9.132	9.105	9.152	HH	8079	125561	0.86%	0.026%
178	9.173	9.152	9.212	HH	6482	124980	0.86%	0.026%
179	9.230	9.212	9.259	HH	2670	63328	0.44%	0.013%
180	9.289	9.259	9.306	HH	6768	110643	0.76%	0.023%
181	9.321	9.306	9.340	HH	5048	73158	0.50%	0.015%
182	9.351	9.340	9.357	HH	2419	23926	0.16%	0.005%
183	9.374	9.357	9.391	HH	4101	64867	0.45%	0.014%
184	9.425	9.391	9.438	HH	5874	115750	0.80%	0.024%
185	9.449	9.438	9.485	HH	5692	126805	0.87%	0.026%
186	9.510	9.485	9.564	HH	13278	277825	1.91%	0.058%
187	9.588	9.564	9.615	HH	5972	136285	0.94%	0.028%
188	9.630	9.615	9.640	HH	4441	57459	0.39%	0.012%
189	9.658	9.640	9.677	HH	7430	125366	0.86%	0.026%
190	9.687	9.677	9.700	HH	4570	56985	0.39%	0.012%
191	9.719	9.700	9.757	HH	5815	141092	0.97%	0.029%
192	9.773	9.757	9.805	HH	4595	109546	0.75%	0.023%
193	9.830	9.805	9.837	HH	6968	95663	0.66%	0.020%
194	9.849	9.837	9.890	HH	8164	188088	1.29%	0.039%

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195	9.908	9.890	9.921	HH	7374	108787	0.75%	0.023%
196	9.931	9.921	9.942	HH	5889	69094	0.47%	0.014%
197	9.951	9.942	9.970	HH	5756	80028	0.55%	0.017%
198	9.992	9.970	10.020	HH	3977	109729	0.75%	0.023%
199	10.023	10.020	10.055	HH	3543	62587	0.43%	0.013%
200	10.087	10.055	10.144	HH	3855	167995	1.15%	0.035%
201	10.151	10.144	10.157	HH	2605	19916	0.14%	0.004%
202	10.198	10.157	10.232	HH	3908	142928	0.98%	0.030%
203	10.250	10.232	10.281	HH	5355	118102	0.81%	0.025%
204	10.299	10.281	10.320	HH	4773	94553	0.65%	0.020%
205	10.360	10.320	10.372	HH	6788	155344	1.07%	0.032%
206	10.388	10.372	10.410	HH	10121	165865	1.14%	0.035%
207	10.430	10.410	10.465	HH	9408	192372	1.32%	0.040%
208	10.506	10.465	10.522	HH	8837	205726	1.41%	0.043%
209	10.534	10.522	10.544	HH	7313	90491	0.62%	0.019%
210	10.560	10.544	10.578	HH	11321	188344	1.29%	0.039%
211	10.583	10.578	10.614	HH	7220	137979	0.95%	0.029%
212	10.644	10.614	10.659	HH	8643	180328	1.24%	0.038%
213	10.675	10.659	10.689	HH	7924	121185	0.83%	0.025%
214	10.714	10.689	10.734	HH	11756	231201	1.59%	0.048%
215	10.750	10.734	10.767	HH	6892	123895	0.85%	0.026%
216	10.789	10.767	10.829	HH	8959	255008	1.75%	0.053%
217	10.835	10.829	10.862	HH	5636	108870	0.75%	0.023%
218	10.876	10.862	10.886	HH	6355	85388	0.59%	0.018%
219	10.911	10.886	10.946	HH	121364	1409443	9.68%	0.294%
220	10.985	10.946	11.005	HH	34964	581874	4.00%	0.121%
221	11.015	11.005	11.052	HH	9134	191826	1.32%	0.040%
222	11.073	11.052	11.087	HH	5825	116521	0.80%	0.024%
223	11.094	11.087	11.107	HH	5621	65491	0.45%	0.014%
224	11.127	11.107	11.140	HH	6644	116208	0.80%	0.024%
225	11.156	11.140	11.174	HH	7087	127327	0.87%	0.027%
226	11.197	11.174	11.242	HH	15605	357816	2.46%	0.075%
227	11.273	11.242	11.287	HH	7456	180174	1.24%	0.038%
228	11.304	11.287	11.325	HH	8146	167820	1.15%	0.035%
229	11.344	11.325	11.360	HH	8868	163638	1.12%	0.034%
230	11.372	11.360	11.385	HH	8022	115450	0.79%	0.024%
231	11.434	11.385	11.479	HH	13082	489880	3.37%	0.102%
232	11.506	11.479	11.524	HH	11263	222624	1.53%	0.046%
233	11.542	11.524	11.578	HH	12785	307145	2.11%	0.064%
234	11.599	11.578	11.629	HH	12490	268851	1.85%	0.056%
235	11.669	11.629	11.684	HH	8002	230297	1.58%	0.048%
236	11.711	11.684	11.726	HH	31027	432846	2.97%	0.090%
237	11.741	11.726	11.784	HH	36182	552034	3.79%	0.115%
238	11.809	11.784	11.814	HH	16639	201649	1.39%	0.042%
239	11.827	11.814	11.843	HH	27429	349974	2.40%	0.073%
240	11.859	11.843	11.874	HH	25931	341568	2.35%	0.071%
241	11.891	11.874	11.919	HH	31385	468453	3.22%	0.098%
242	11.933	11.919	11.942	HH	7035	95653	0.66%	0.020%
243	11.962	11.942	11.981	HH	8380	184365	1.27%	0.038%
244	12.015	11.981	12.044	HH	9646	320047	2.20%	0.067%
245	12.067	12.044	12.087	HH	19254	329469	2.26%	0.069%
246	12.106	12.087	12.134	HH	13555	301613	2.07%	0.063%

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247	12.144	12.134	12.156	HH	7837	100855	0.69%	0.021%
248	12.180	12.156	12.200	HH	18531	326408	2.24%	0.068%
249	12.213	12.200	12.226	HH	9894	144146	0.99%	0.030%
250	12.260	12.226	12.300	HH	53420	894819	6.15%	0.187%
251	12.327	12.300	12.344	HH	10842	256107	1.76%	0.053%
252	12.357	12.344	12.372	HH	9925	157253	1.08%	0.033%
253	12.387	12.372	12.394	HH	9771	124257	0.85%	0.026%
254	12.410	12.394	12.418	HH	10880	143335	0.98%	0.030%
255	12.430	12.418	12.441	HH	11835	159662	1.10%	0.033%
256	12.452	12.441	12.482	HH	12252	257762	1.77%	0.054%
257	12.500	12.482	12.538	HH	15775	398165	2.74%	0.083%
258	12.562	12.538	12.588	HH	16360	379400	2.61%	0.079%
259	12.610	12.588	12.629	HH	31789	496311	3.41%	0.104%
260	12.648	12.629	12.662	HH	20521	345719	2.37%	0.072%
261	12.673	12.662	12.691	HH	16724	250401	1.72%	0.052%
262	12.729	12.691	12.780	HH	171216	2335718	16.04%	0.487%
263	12.791	12.780	12.806	HH	10677	159806	1.10%	0.033%
264	12.827	12.806	12.843	HH	12454	247173	1.70%	0.052%
265	12.882	12.843	12.899	HH	16657	473802	3.25%	0.099%
266	12.917	12.899	12.927	HH	18123	273688	1.88%	0.057%
267	12.932	12.927	12.959	HH	17030	283930	1.95%	0.059%
268	12.970	12.959	13.001	HH	13325	318002	2.18%	0.066%
269	13.029	13.001	13.064	HH	164467	2078778	14.28%	0.434%
270	13.083	13.064	13.099	HH	26362	413405	2.84%	0.086%
271	13.113	13.099	13.134	HH	23791	398595	2.74%	0.083%
272	13.140	13.134	13.160	HH	14506	209354	1.44%	0.044%
273	13.170	13.160	13.182	HH	13228	173377	1.19%	0.036%
274	13.199	13.182	13.210	HH	16133	242899	1.67%	0.051%
275	13.227	13.210	13.249	HH	18474	349698	2.40%	0.073%
276	13.291	13.249	13.310	HH	21622	617978	4.25%	0.129%
277	13.327	13.310	13.342	HH	18698	315169	2.17%	0.066%
278	13.358	13.342	13.388	HH	17899	434758	2.99%	0.091%
279	13.422	13.388	13.436	HH	17561	432582	2.97%	0.090%
280	13.449	13.436	13.464	HH	16704	266870	1.83%	0.056%
281	13.487	13.464	13.514	HH	38001	742474	5.10%	0.155%
282	13.519	13.514	13.561	HH	15536	421280	2.89%	0.088%
283	13.613	13.561	13.654	HH	43631	1260966	8.66%	0.263%
284	13.680	13.654	13.697	HH	16639	400692	2.75%	0.084%
285	13.722	13.697	13.743	HH	31024	615886	4.23%	0.128%
286	13.762	13.743	13.785	HH	32699	606237	4.16%	0.126%
287	13.802	13.785	13.827	HH	19450	436961	3.00%	0.091%
288	13.850	13.827	13.856	HH	20450	327255	2.25%	0.068%
289	13.891	13.856	13.913	HH	33736	852273	5.85%	0.178%
290	13.932	13.913	13.971	HH	32169	735374	5.05%	0.153%
291	14.005	13.971	14.028	HH	18580	580040	3.98%	0.121%
292	14.071	14.028	14.102	HH	18529	778845	5.35%	0.162%
293	14.115	14.102	14.132	HH	17494	300539	2.06%	0.063%
294	14.150	14.132	14.165	HH	17965	343170	2.36%	0.072%
295	14.186	14.165	14.216	HH	20682	568850	3.91%	0.119%
296	14.241	14.216	14.267	HH	19248	553085	3.80%	0.115%
297	14.320	14.267	14.332	HH	26223	865431	5.94%	0.181%
298	14.349	14.332	14.387	HH	32061	792594	5.44%	0.165%
299	14.417	14.387	14.434	HH	23636	615589	4.23%	0.128%

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300	14.469	14.434	14.496	HH	27202	888197	6.10%	0.185%
301	14.529	14.496	14.547	HH	31826	814238	5.59%	0.170%
302	14.558	14.547	14.568	HH	25201	305252	2.10%	0.064%
303	14.592	14.568	14.612	HH	44033	865118	5.94%	0.180%
304	14.651	14.612	14.686	HH	34407	1175974	8.08%	0.245%
305	14.712	14.686	14.721	HH	27888	517448	3.55%	0.108%
306	14.748	14.721	14.823	HH	141559	3024207	20.77%	0.631%
307	14.857	14.823	14.874	HH	28639	745192	5.12%	0.155%
308	14.903	14.874	14.923	HH	101293	1601622	11.00%	0.334%
309	14.945	14.923	14.975	HH	104382	1739981	11.95%	0.363%
310	14.993	14.975	15.025	HH	27281	784158	5.39%	0.164%
311	15.029	15.025	15.039	HH	25205	207799	1.43%	0.043%
312	15.066	15.039	15.124	HH	41659	1556968	10.70%	0.325%
313	15.143	15.124	15.174	HH	31649	842918	5.79%	0.176%
314	15.207	15.174	15.232	HH	34436	1042618	7.16%	0.218%
315	15.257	15.232	15.276	HH	32725	829437	5.70%	0.173%
316	15.291	15.276	15.305	HH	32001	525373	3.61%	0.110%
317	15.330	15.305	15.380	HH	65698	1860578	12.78%	0.388%
318	15.392	15.380	15.405	HH	31701	468194	3.22%	0.098%
319	15.493	15.405	15.514	HH	46678	2267963	15.58%	0.473%
320	15.532	15.514	15.547	HH	36781	681583	4.68%	0.142%
321	15.577	15.547	15.597	HH	55019	1279212	8.79%	0.267%
322	15.613	15.597	15.638	HH	45248	975413	6.70%	0.203%
323	15.661	15.638	15.674	HH	37111	766899	5.27%	0.160%
324	15.737	15.674	15.772	HH	47398	2368649	16.27%	0.494%
325	15.814	15.772	15.832	HH	41073	1340327	9.21%	0.280%
326	15.864	15.832	15.882	HH	39226	1103746	7.58%	0.230%
327	15.897	15.882	15.914	HH	37294	695276	4.78%	0.145%
328	15.934	15.914	15.955	HH	38418	889820	6.11%	0.186%
329	15.972	15.955	15.985	HH	38126	650751	4.47%	0.136%
330	16.004	15.985	16.036	HH	41420	1171475	8.05%	0.244%
331	16.040	16.036	16.054	HH	34868	358048	2.46%	0.075%
332	16.078	16.054	16.096	HH	36901	913073	6.27%	0.190%
333	16.105	16.096	16.114	HH	36178	374788	2.57%	0.078%
334	16.138	16.114	16.144	HH	37218	652103	4.48%	0.136%
335	16.192	16.144	16.205	HH	42044	1497869	10.29%	0.312%
336	16.215	16.205	16.232	HH	40911	649544	4.46%	0.136%
337	16.249	16.232	16.262	HH	44330	769356	5.29%	0.160%
338	16.283	16.262	16.310	HH	45180	1262906	8.68%	0.263%
339	16.343	16.310	16.358	HH	48061	1264184	8.68%	0.264%
340	16.392	16.358	16.414	HH	51436	1605092	11.03%	0.335%
341	16.465	16.414	16.482	HH	127357	2953280	20.29%	0.616%
342	16.491	16.482	16.518	HH	77130	1304122	8.96%	0.272%
343	16.544	16.518	16.561	HH	47644	1183944	8.13%	0.247%
344	16.594	16.561	16.617	HH	67213	1866174	12.82%	0.389%
345	16.628	16.617	16.647	HH	51216	894434	6.14%	0.187%
346	16.656	16.647	16.674	HH	49570	772847	5.31%	0.161%
347	16.709	16.674	16.725	HH	53798	1573285	10.81%	0.328%
348	16.786	16.725	16.812	HH	104468	3509034	24.10%	0.732%
349	16.843	16.812	16.886	HH	114006	3115687	21.40%	0.650%
350	16.920	16.886	16.927	HH	60096	1384936	9.51%	0.289%
351	16.945	16.927	16.958	HH	71179	1252090	8.60%	0.261%

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352	16.969	16.958	17.017	HH	69388	2154545	14.80%	0.449%
353	17.084	17.017	17.094	HH	59861	2633452	18.09%	0.549%
354	17.098	17.094	17.122	HH	59244	974495	6.69%	0.203%
355	17.147	17.122	17.158	HH	58607	1234549	8.48%	0.258%
356	17.200	17.158	17.236	HH	69573	2990047	20.54%	0.624%
357	17.251	17.236	17.268	HH	63626	1188382	8.16%	0.248%
358	17.280	17.268	17.293	HH	60767	904842	6.22%	0.189%
359	17.366	17.293	17.395	HH	76323	4093495	28.12%	0.854%
360	17.425	17.395	17.442	HH	69281	1888298	12.97%	0.394%
361	17.456	17.442	17.476	HH	69299	1384438	9.51%	0.289%
362	17.502	17.476	17.534	HH	75508	2431464	16.70%	0.507%
363	17.556	17.534	17.576	HH	69189	1748356	12.01%	0.365%
364	17.594	17.576	17.607	HH	69049	1263339	8.68%	0.264%
365	17.618	17.607	17.635	HH	69038	1136060	7.80%	0.237%
366	17.645	17.635	17.660	HH	68834	1043296	7.17%	0.218%
367	17.684	17.660	17.697	HH	71062	1560696	10.72%	0.326%
368	17.723	17.697	17.746	HH	73369	2078085	14.28%	0.434%
369	17.771	17.746	17.776	HH	74967	1313801	9.03%	0.274%
370	17.802	17.776	17.850	HH	81940	3452588	23.72%	0.720%
371	17.870	17.850	17.880	HH	72428	1295454	8.90%	0.270%
372	17.897	17.880	17.914	HH	75195	1510564	10.38%	0.315%
373	17.938	17.914	17.954	HH	78216	1771175	12.17%	0.369%
374	17.975	17.954	17.990	HH	87219	1818807	12.49%	0.379%
375	18.002	17.990	18.034	HH	83460	2135641	14.67%	0.446%
376	18.065	18.034	18.090	HH	84662	2730501	18.76%	0.570%
377	18.121	18.090	18.136	HH	93404	2350019	16.14%	0.490%
378	18.162	18.136	18.187	HH	99437	2809809	19.30%	0.586%
379	18.213	18.187	18.277	HH	131188	5360785	36.83%	1.118%
380	18.289	18.277	18.315	HH	89526	2028849	13.94%	0.423%
381	18.342	18.315	18.359	HH	107937	2546572	17.49%	0.531%
382	18.376	18.359	18.432	HH	101776	4046043	27.79%	0.844%
383	18.468	18.432	18.492	HH	133562	3744078	25.72%	0.781%
384	18.504	18.492	18.509	HH	90455	897474	6.17%	0.187%
385	18.551	18.509	18.563	HH	96161	2999461	20.60%	0.626%
386	18.599	18.563	18.614	HH	107659	3051143	20.96%	0.637%
387	18.631	18.614	18.678	HH	107735	3922586	26.95%	0.818%
388	18.697	18.678	18.705	HH	102520	1664589	11.43%	0.347%
389	18.725	18.705	18.743	HH	104289	2335011	16.04%	0.487%
390	18.762	18.743	18.789	HH	109443	2930129	20.13%	0.611%
391	18.806	18.789	18.834	HH	108960	2908273	19.98%	0.607%
392	18.860	18.834	18.880	HH	106813	2918436	20.05%	0.609%
393	18.896	18.880	18.917	HH	110050	2369478	16.28%	0.494%
394	18.949	18.917	18.960	HH	109918	2795820	19.21%	0.583%
395	18.991	18.960	19.017	HH	125456	4066251	27.93%	0.848%
396	19.030	19.017	19.075	HH	125184	4181971	28.73%	0.872%
397	19.091	19.075	19.098	HH	118755	1569018	10.78%	0.327%
398	19.120	19.098	19.128	HH	122244	2161583	14.85%	0.451%
399	19.145	19.128	19.171	HH	123086	3123119	21.45%	0.652%
400	19.184	19.171	19.213	HH	121961	3021561	20.76%	0.630%
401	19.220	19.213	19.226	HH	113757	916647	6.30%	0.191%
402	19.232	19.226	19.243	HH	113880	1147912	7.89%	0.239%
403	19.257	19.243	19.263	HH	114058	1325471	9.11%	0.277%
404	19.274	19.263	19.291	HH	115438	1927033	13.24%	0.402%

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405	19.329	19.291	19.334	HH	118464	2964283	20.36%	0.618%
406	19.344	19.334	19.353	HH	120060	1365454	9.38%	0.285%
407	19.369	19.353	19.380	HH	122018	1964721	13.50%	0.410%
408	19.418	19.380	19.442	HH	130945	4679945	32.15%	0.976%
409	19.465	19.442	19.483	HH	135064	3255047	22.36%	0.679%
410	19.499	19.483	19.525	HH	132961	3309082	22.73%	0.690%
411	19.534	19.525	19.538	HH	130396	980830	6.74%	0.205%
412	19.560	19.538	19.590	HH	137537	4105930	28.21%	0.857%
413	19.621	19.590	19.643	HH	153318	4529100	31.11%	0.945%
414	19.654	19.643	19.665	HH	138906	1828964	12.56%	0.382%
415	19.697	19.665	19.719	HH	156110	4708405	32.34%	0.982%
416	19.741	19.719	19.747	HH	146603	2432762	16.71%	0.508%
417	19.797	19.747	19.819	HH	158576	6565633	45.10%	1.370%
418	19.824	19.819	19.833	HH	155102	1340358	9.21%	0.280%
419	19.865	19.833	19.877	HH	159127	4122092	28.32%	0.860%
420	19.887	19.877	19.940	HH	158371	5817363	39.96%	1.214%
421	20.002	19.940	20.027	HH	170825	8265623	56.78%	1.724%
422	20.077	20.027	20.082	HH	170953	5388017	37.01%	1.124%
423	20.100	20.082	20.128	HH	174410	4702727	32.30%	0.981%
424	20.145	20.128	20.166	HH	171081	3746553	25.74%	0.782%
425	20.184	20.166	20.222	HH	169979	5532729	38.01%	1.154%
426	20.230	20.222	20.237	HH	153707	1336438	9.18%	0.279%
427	20.243	20.237	20.259	HH	154118	2018521	13.87%	0.421%
428	20.269	20.259	20.282	HH	154847	2128344	14.62%	0.444%
429	20.329	20.282	20.341	HH	168710	5666011	38.92%	1.182%
430	20.349	20.341	20.366	HH	170306	2534509	17.41%	0.529%
431	20.375	20.366	20.380	HH	167876	1391393	9.56%	0.290%
432	20.393	20.380	20.398	HH	170986	1877431	12.90%	0.392%
433	20.405	20.398	20.413	HH	172043	1568150	10.77%	0.327%
434	20.420	20.413	20.426	HH	172235	1311393	9.01%	0.274%
435	20.447	20.426	20.465	HH	173065	3992418	27.43%	0.833%
436	20.470	20.465	20.490	HH	171140	2558688	17.58%	0.534%
437	20.495	20.490	20.547	HH	168375	5564739	38.23%	1.161%
438	20.551	20.547	20.571	HH	158575	2263207	15.55%	0.472%
439	20.588	20.571	20.599	HH	156334	2554399	17.55%	0.533%
440	20.604	20.599	20.609	HH	155985	951119	6.53%	0.198%
441	20.664	20.609	20.705	HH	175865	9620927	66.09%	2.007%
442	20.715	20.705	20.723	HH	167768	1771008	12.17%	0.369%
443	20.735	20.723	20.755	HH	169578	3246881	22.30%	0.677%
444	20.764	20.755	20.782	HH	170290	2674716	18.37%	0.558%
445	20.800	20.782	20.812	HH	169662	3060230	21.02%	0.638%
446	20.821	20.812	20.844	HH	166621	3093679	21.25%	0.645%
447	20.849	20.844	20.882	HH	161359	3612289	24.81%	0.754%
448	20.891	20.882	20.898	HH	154253	1488437	10.22%	0.311%
449	20.904	20.898	20.919	HH	154889	1890121	12.98%	0.394%
450	20.933	20.919	20.943	HH	152317	2179262	14.97%	0.455%
451	20.958	20.943	20.970	HH	154967	2487566	17.09%	0.519%
452	20.998	20.970	21.005	HH	157869	3300345	22.67%	0.688%
453	21.010	21.005	21.046	HH	157985	3749848	25.76%	0.782%
454	21.061	21.046	21.067	HH	156464	2034219	13.97%	0.424%
455	21.090	21.067	21.108	HH	159266	3822635	26.26%	0.797%
456	21.117	21.108	21.172	HH	155141	5770469	39.64%	1.204%

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457	21.218	21.172	21.259	HH	157326	7839741	53.85%	1.635%
458	21.331	21.259	21.372	HH	156598	10283047	70.64%	2.145%
459	21.397	21.372	21.406	HH	157739	3122790	21.45%	0.651%
460	21.420	21.406	21.444	HH	158400	3571440	24.53%	0.745%
461	21.450	21.444	21.480	HH	155256	3359808	23.08%	0.701%
462	21.486	21.480	21.504	HH	149949	2060721	14.16%	0.430%
463	21.508	21.504	21.546	HH	144145	3552531	24.40%	0.741%
464	21.551	21.546	21.569	HH	138743	1885760	12.95%	0.393%
465	21.653	21.569	21.658	HH	149627	7769494	53.37%	1.621%
466	21.680	21.658	21.695	HH	151299	3359856	23.08%	0.701%
467	21.719	21.695	21.775	HH	152427	7038139	48.35%	1.468%
468	21.841	21.775	21.934	HH	163845	14557342	100.00%	3.037%
469	21.940	21.934	22.000	HHA	147243	5710570	39.23%	1.191%
					Sum of corrected areas:		479361451	

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