

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120221\
 Data File : FG009133.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2021 13:21
 Sample : M4863-05DL 25X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.998	2.009	BH	294	1593	0.03%	0.001%
2	2.019	2.009	2.026	HH	457	3626	0.08%	0.002%
3	2.031	2.026	2.041	HH	449	3170	0.07%	0.002%
4	2.048	2.041	2.058	HH	368	3359	0.07%	0.002%
5	2.063	2.058	2.075	HH	382	3043	0.07%	0.002%
6	2.082	2.075	2.088	HH	315	2257	0.05%	0.001%
7	2.109	2.088	2.123	HH	354	5866	0.13%	0.004%
8	2.133	2.123	2.152	HH	367	4734	0.10%	0.003%
9	2.156	2.152	2.183	HH	340	5144	0.11%	0.003%
10	2.208	2.183	2.246	HH	1124	16743	0.36%	0.011%
11	2.251	2.246	2.261	HH	309	2586	0.06%	0.002%
12	2.279	2.261	2.283	HH	302	3560	0.08%	0.002%
13	2.289	2.283	2.297	HH	323	2050	0.04%	0.001%
14	2.305	2.297	2.322	HH	356	3991	0.09%	0.003%
15	2.328	2.322	2.349	HH	381	4644	0.10%	0.003%
16	2.352	2.349	2.358	HH	276	1445	0.03%	0.001%
17	2.362	2.358	2.371	HH	289	1978	0.04%	0.001%
18	2.374	2.371	2.380	HH	315	1279	0.03%	0.001%
19	2.390	2.380	2.397	HH	331	2521	0.05%	0.002%
20	2.402	2.397	2.409	HH	413	1850	0.04%	0.001%
21	2.421	2.409	2.439	HH	268	4274	0.09%	0.003%
22	2.447	2.439	2.455	HH	297	2549	0.05%	0.002%
23	2.459	2.455	2.473	HH	270	2495	0.05%	0.002%
24	2.476	2.473	2.480	HH	313	1114	0.02%	0.001%
25	2.512	2.480	2.527	HH	425	7790	0.17%	0.005%
26	2.530	2.527	2.551	HH	333	3817	0.08%	0.003%
27	2.568	2.551	2.592	HH	341	6290	0.14%	0.004%
28	2.595	2.592	2.623	HH	330	4333	0.09%	0.003%
29	2.632	2.623	2.639	HH	236	1678	0.04%	0.001%
30	2.642	2.639	2.649	HH	213	917	0.02%	0.001%
31	2.655	2.649	2.661	HH	232	1366	0.03%	0.001%
32	2.669	2.661	2.674	HH	244	1664	0.04%	0.001%
33	2.678	2.674	2.685	HH	265	1483	0.03%	0.001%
34	2.706	2.685	2.715	HH	281	3414	0.07%	0.002%
35	2.735	2.715	2.747	HH	273	3716	0.08%	0.002%
36	2.752	2.747	2.784	HH	256	3732	0.08%	0.002%

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37	2.787	2.784	2.793	HH	195	930	0.02%	0.001%
38	2.796	2.793	2.802	HH	186	787	0.02%	0.001%
39	2.806	2.802	2.811	HH	195	871	0.02%	0.001%
40	2.820	2.811	2.826	HH	880	2296	0.05%	0.002%
41	2.831	2.826	2.865	HH	271	4027	0.09%	0.003%
42	2.883	2.865	2.893	HH	239	2801	0.06%	0.002%
43	2.897	2.893	2.913	HH	212	2248	0.05%	0.001%
44	2.917	2.913	2.938	HH	266	2493	0.05%	0.002%
45	2.942	2.938	2.953	HH	188	1344	0.03%	0.001%
46	2.955	2.953	2.971	HH	209	1777	0.04%	0.001%
47	2.975	2.971	2.982	HH	177	997	0.02%	0.001%
48	2.986	2.982	2.992	HH	216	884	0.02%	0.001%
49	3.016	2.992	3.030	HH	277	3503	0.08%	0.002%
50	3.034	3.030	3.068	HH	184	2884	0.06%	0.002%
51	3.074	3.068	3.078	HH	184	1090	0.02%	0.001%
52	3.093	3.078	3.125	HH	222	4742	0.10%	0.003%
53	3.129	3.125	3.139	HH	196	1167	0.03%	0.001%
54	3.157	3.139	3.162	HH	208	1976	0.04%	0.001%
55	3.166	3.162	3.177	HH	191	1244	0.03%	0.001%
56	3.181	3.177	3.189	HH	126	717	0.02%	0.000%
57	3.197	3.189	3.205	HH	138	1001	0.02%	0.001%
58	3.210	3.205	3.236	HH	122	2149	0.05%	0.001%
59	3.242	3.236	3.272	HH	169	2188	0.05%	0.001%
60	3.276	3.272	3.286	HH	140	710	0.02%	0.000%
61	3.290	3.286	3.307	HH	86	1105	0.02%	0.001%
62	3.309	3.307	3.333	HH	126	1325	0.03%	0.001%
63	3.344	3.333	3.347	HH	103	652	0.01%	0.000%
64	3.353	3.347	3.388	HH	158	1862	0.04%	0.001%
65	3.396	3.388	3.411	PH	101	805	0.02%	0.001%
66	3.414	3.411	3.422	HH	115	333	0.01%	0.000%
67	3.428	3.422	3.432	HH	120	324	0.01%	0.000%
68	3.436	3.432	3.464	HH	111	975	0.02%	0.001%
69	3.479	3.464	3.500	HH	146	1676	0.04%	0.001%
70	3.503	3.500	3.535	HH	151	1337	0.03%	0.001%
71	3.543	3.535	3.572	HH	126	1065	0.02%	0.001%
72	3.577	3.572	3.594	PH	73	443	0.01%	0.000%
73	3.597	3.594	3.602	HH	97	139	0.00%	0.000%
74	3.645	3.602	3.650	PH	146	1696	0.04%	0.001%
75	3.663	3.650	3.689	HH	293	3591	0.08%	0.002%
76	3.695	3.689	3.722	HH	114	1309	0.03%	0.001%
77	3.727	3.722	3.735	HH	117	490	0.01%	0.000%
78	3.747	3.735	3.770	PH	134	1400	0.03%	0.001%
79	3.777	3.770	3.797	HH	118	847	0.02%	0.001%
80	3.801	3.797	3.807	PH	107	352	0.01%	0.000%
81	3.822	3.807	3.858	HH	160	1822	0.04%	0.001%
82	3.861	3.858	3.864	HH	95	212	0.00%	0.000%
83	3.875	3.864	3.902	HH	112	1113	0.02%	0.001%
84	3.905	3.902	3.921	HH	111	429	0.01%	0.000%
85	3.924	3.921	3.993	PH	110	349	0.01%	0.000%
86	4.007	3.993	4.020	PH	49	22	0.00%	0.000%
87	4.025	4.020	4.029	PH	28	15	0.00%	0.000%
88	4.039	4.029	4.055	PH	116	585	0.01%	0.000%
89	4.063	4.055	4.092	HH	71	591	0.01%	0.000%

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90	4.100	4.092	4.119	PH	61	-82	-0.00%	-0.000%
91	4.130	4.119	4.165	PH	102	-344	-0.01%	-0.000%
92	4.174	4.165	4.196	PH	77	100	0.00%	0.000%
93	4.211	4.196	4.225	PH	153	855	0.02%	0.001%
94	4.229	4.225	4.235	HH	87	209	0.00%	0.000%
95	4.238	4.235	4.254	PH	54	-42	-0.00%	-0.000%
96	4.276	4.254	4.333	PH	69	226	0.00%	0.000%
97	4.335	4.333	4.344	PH	8	-7	-0.00%	-0.000%
98	4.346	4.344	4.350	PH	61	-4	-0.00%	-0.000%
99	4.356	4.350	4.379	PH	50	-232	-0.00%	-0.000%
100	4.392	4.379	4.401	PH	59	-52	-0.00%	-0.000%
101	4.414	4.401	4.424	PH	33	-21	-0.00%	-0.000%
102	4.431	4.424	4.446	PH	46	227	0.00%	0.000%
103	4.451	4.446	4.465	PH	38	-99	-0.00%	-0.000%
104	4.477	4.465	4.496	PH	86	-135	-0.00%	-0.000%
105	4.506	4.496	4.512	PH	53	-50	-0.00%	-0.000%
106	4.515	4.512	4.543	PH	17	22	0.00%	0.000%
107	4.547	4.543	4.552	PH	13	-111	-0.00%	-0.000%
108	4.557	4.552	4.572	PH	50	-457	-0.01%	-0.000%
109	4.598	4.572	4.615	PH	94	128	0.00%	0.000%
110	4.618	4.615	4.624	PH	52	17	0.00%	0.000%
111	4.628	4.624	4.632	PH	6	-89	-0.00%	-0.000%
112	4.642	4.632	4.652	PH	90	-62	-0.00%	-0.000%
113	4.658	4.652	4.681	PH	-30	-736	-0.02%	-0.000%
114	4.697	4.681	4.705	PH	44	-310	-0.01%	-0.000%
115	4.721	4.705	4.734	PH	16	-711	-0.02%	-0.000%
116	4.744	4.734	4.762	PH	1	-911	-0.02%	-0.001%
117	4.764	4.762	4.774	PH	-15	-458	-0.01%	-0.000%
118	4.778	4.774	4.782	PH	-68	-443	-0.01%	-0.000%
119	4.784	4.782	4.799	PH	-30	-818	-0.02%	-0.001%
120	4.802	4.799	4.854	PH	11	-2852	-0.06%	-0.002%
121	4.857	4.854	4.867	PH	-88	-914	-0.02%	-0.001%
122	4.874	4.867	4.919	PH	-57	-3770	-0.08%	-0.002%
123	4.928	4.919	4.976	PH	-44	-4696	-0.10%	-0.003%
124	4.986	4.976	4.992	PH	-60	-1169	-0.03%	-0.001%
125	5.012	4.992	5.030	PH	-69	-3045	-0.07%	-0.002%
126	5.036	5.030	5.064	PH	-114	-3384	-0.07%	-0.002%
127	5.074	5.064	5.082	PH	-99	-1664	-0.04%	-0.001%
128	5.094	5.082	5.103	PH	-96	-1850	-0.04%	-0.001%
129	5.108	5.103	5.122	PH	-110	-1926	-0.04%	-0.001%
130	5.143	5.122	5.163	PH	-45	-3417	-0.07%	-0.002%
131	5.176	5.163	5.207	PH	-120	-4363	-0.09%	-0.003%
132	5.212	5.207	5.224	PH	-145	-2062	-0.04%	-0.001%
133	5.235	5.224	5.254	PH	-149	-3493	-0.08%	-0.002%
134	5.258	5.254	5.279	PH	-120	-2510	-0.05%	-0.002%
135	5.285	5.279	5.290	PH	-157	-1329	-0.03%	-0.001%
136	5.294	5.290	5.300	PH	-164	-1291	-0.03%	-0.001%
137	5.316	5.300	5.320	PH	-135	-2045	-0.04%	-0.001%
138	5.324	5.320	5.339	PH	-78	-1915	-0.04%	-0.001%
139	5.376	5.339	5.410	PH	-135	-8318	-0.18%	-0.005%
140	5.417	5.410	5.423	PH	-170	-1607	-0.03%	-0.001%
141	5.436	5.423	5.442	PH	-131	-2614	-0.06%	-0.002%

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142	5.445	5.442	5.465	PH	-141	-3044	-0.07%	-0.002%
143	5.485	5.465	5.496	PH	-111	-3249	-0.07%	-0.002%
144	5.501	5.496	5.506	PH	-119	-1083	-0.02%	-0.001%
145	5.512	5.506	5.537	PH	-122	-3481	-0.07%	-0.002%
146	5.542	5.537	5.548	PH	-167	-1537	-0.03%	-0.001%
147	5.557	5.548	5.572	PH	-202	-3301	-0.07%	-0.002%
148	5.577	5.572	5.582	PH	-226	-1596	-0.03%	-0.001%
149	5.600	5.582	5.619	PH	-165	-5306	-0.11%	-0.003%
150	5.622	5.619	5.625	PH	-261	-1002	-0.02%	-0.001%
151	5.629	5.625	5.635	PH	-219	-1502	-0.03%	-0.001%
152	5.642	5.635	5.646	PH	-243	-1638	-0.04%	-0.001%
153	5.666	5.646	5.677	PH	-116	-3800	-0.08%	-0.003%
154	5.681	5.677	5.703	PH	-143	-3229	-0.07%	-0.002%
155	5.706	5.703	5.710	PH	-238	-1212	-0.03%	-0.001%
156	5.722	5.710	5.727	PH	-218	-2441	-0.05%	-0.002%
157	5.775	5.727	5.815	PH	109	-8039	-0.17%	-0.005%
158	5.823	5.815	5.857	PH	-139	-5430	-0.12%	-0.004%
159	5.872	5.857	5.878	PH	-223	-3321	-0.07%	-0.002%
160	5.895	5.878	5.918	PH	-184	-6836	-0.15%	-0.004%
161	5.937	5.918	5.968	PH	-241	-9074	-0.20%	-0.006%
162	5.981	5.968	5.989	PH	-290	-3983	-0.09%	-0.003%
163	6.004	5.989	6.019	PH	-236	-5529	-0.12%	-0.004%
164	6.051	6.019	6.157	PH	1824	30814	0.66%	0.020%
165	6.179	6.157	6.202	PH	103	-232	-0.00%	-0.000%
166	6.212	6.202	6.236	PH	25	-1533	-0.03%	-0.001%
167	6.247	6.236	6.304	PH	-61	-5266	-0.11%	-0.003%
168	6.310	6.304	6.332	PH	-136	-3238	-0.07%	-0.002%
169	6.394	6.332	6.434	PH	-56	-11771	-0.25%	-0.008%
170	6.445	6.434	6.453	PH	-171	-2315	-0.05%	-0.002%
171	6.469	6.453	6.539	PH	-115	-10983	-0.24%	-0.007%
172	6.545	6.539	6.576	PH	-216	-5865	-0.13%	-0.004%
173	6.594	6.576	6.655	PH	-130	-10888	-0.23%	-0.007%
174	6.662	6.655	6.685	PH	-270	-4812	-0.10%	-0.003%
175	6.691	6.685	6.701	PH	-303	-2769	-0.06%	-0.002%
176	6.712	6.701	6.724	PH	-331	-4123	-0.09%	-0.003%
177	6.754	6.724	6.779	PH	-120	-7858	-0.17%	-0.005%
178	6.788	6.779	6.827	PH	-255	-7828	-0.17%	-0.005%
179	6.836	6.827	6.859	PH	-225	-5390	-0.12%	-0.004%
180	6.874	6.859	6.901	PH	-5	-4988	-0.11%	-0.003%
181	6.912	6.901	6.944	PH	-172	-7217	-0.16%	-0.005%
182	6.956	6.944	6.967	PH	-253	-4019	-0.09%	-0.003%
183	7.012	6.967	7.067	PH	8	-8517	-0.18%	-0.006%
184	7.108	7.067	7.184	PH	8799	155692	3.35%	0.102%
185	7.196	7.184	7.215	HH	869	12559	0.27%	0.008%
186	7.239	7.215	7.385	HH	14900	229100	4.93%	0.151%
187	7.397	7.385	7.446	HH	295	7099	0.15%	0.005%
188	7.460	7.446	7.512	HH	207	3355	0.07%	0.002%
189	7.524	7.512	7.550	PH	58	138	0.00%	0.000%
190	7.573	7.550	7.609	PH	100	362	0.01%	0.000%
191	7.627	7.609	7.647	PH	18	-937	-0.02%	-0.001%
192	7.658	7.647	7.672	PH	-12	-593	-0.01%	-0.000%
193	7.691	7.672	7.718	PH	200	1661	0.04%	0.001%
194	7.741	7.718	7.755	PH	25	-937	-0.02%	-0.001%

195	7.780	7.755	7.803	PH	19	-925	-0.02%	-0.001%
196	7.841	7.803	7.920	PH	1155	30560	0.66%	0.020%
197	7.938	7.920	7.959	HH	505	8747	0.19%	0.006%
198	7.994	7.959	8.045	HH	5079	108349	2.33%	0.071%
199	8.101	8.045	8.177	HH	6884	227308	4.89%	0.150%
200	8.205	8.177	8.222	HH	20628	255565	5.50%	0.168%
201	8.234	8.222	8.331	HH	12375	269674	5.81%	0.177%
202	8.377	8.331	8.420	HH	8191	262574	5.65%	0.173%
203	8.436	8.420	8.461	HH	3427	62500	1.35%	0.041%
204	8.483	8.461	8.510	HH	6660	104539	2.25%	0.069%
205	8.527	8.510	8.598	HH	3011	96643	2.08%	0.064%
206	8.632	8.598	8.647	HH	1735	40950	0.88%	0.027%
207	8.688	8.647	8.717	HH	20498	298454	6.42%	0.196%
208	8.735	8.717	8.782	HH	6912	161145	3.47%	0.106%
209	8.803	8.782	8.835	HH	4343	106011	2.28%	0.070%
210	8.848	8.835	8.864	HH	2713	43349	0.93%	0.029%
211	8.878	8.864	8.897	HH	2770	50074	1.08%	0.033%
212	8.929	8.897	8.949	HH	11297	185229	3.99%	0.122%
213	8.965	8.949	8.984	HH	6147	109179	2.35%	0.072%
214	8.999	8.984	9.035	HH	6045	136917	2.95%	0.090%
215	9.053	9.035	9.082	HH	5379	116276	2.50%	0.077%
216	9.099	9.082	9.120	HH	8606	129235	2.78%	0.085%
217	9.141	9.120	9.227	HH	10372	282200	6.07%	0.186%
218	9.255	9.227	9.275	HH	9794	155829	3.35%	0.103%
219	9.291	9.275	9.329	HH	6951	149504	3.22%	0.098%
220	9.344	9.329	9.357	HH	4119	63639	1.37%	0.042%
221	9.394	9.357	9.424	HH	9085	240374	5.17%	0.158%
222	9.432	9.424	9.447	HH	4605	60250	1.30%	0.040%
223	9.481	9.447	9.530	HH	14091	400438	8.62%	0.264%
224	9.555	9.530	9.587	HH	9724	240107	5.17%	0.158%
225	9.599	9.587	9.610	HH	8990	108163	2.33%	0.071%
226	9.629	9.610	9.669	HH	15077	323723	6.97%	0.213%
227	9.690	9.669	9.737	HH	10409	292824	6.30%	0.193%
228	9.758	9.737	9.777	HH	5179	117451	2.53%	0.077%
229	9.805	9.777	9.839	HH	9320	264356	5.69%	0.174%
230	9.852	9.839	9.869	HH	7403	116315	2.50%	0.077%
231	9.882	9.869	9.892	HH	7159	92513	1.99%	0.061%
232	9.907	9.892	9.952	HH	8503	250691	5.40%	0.165%
233	9.967	9.952	9.980	HH	7181	109744	2.36%	0.072%
234	9.995	9.980	10.025	HH	6446	159051	3.42%	0.105%
235	10.068	10.025	10.142	HH	7159	397716	8.56%	0.262%
236	10.161	10.142	10.177	HH	5581	111364	2.40%	0.073%
237	10.193	10.177	10.207	HH	5851	102209	2.20%	0.067%
238	10.226	10.207	10.245	HH	7634	151290	3.26%	0.100%
239	10.273	10.245	10.299	HH	8693	233683	5.03%	0.154%
240	10.338	10.299	10.352	HH	12520	289051	6.22%	0.190%
241	10.366	10.352	10.389	HH	11412	220781	4.75%	0.145%
242	10.408	10.389	10.444	HH	12110	299712	6.45%	0.197%
243	10.481	10.444	10.523	HH	12141	428171	9.22%	0.282%
244	10.548	10.523	10.589	HH	29543	638149	13.74%	0.420%
245	10.621	10.589	10.634	HH	12051	286139	6.16%	0.188%
246	10.651	10.634	10.666	HH	14136	238915	5.14%	0.157%

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247	10.694	10.666	10.729	HH	32699	728411	15.68%	0.479%
248	10.737	10.729	10.777	HH	12037	320042	6.89%	0.211%
249	10.788	10.777	10.805	HH	10627	164519	3.54%	0.108%
250	10.824	10.805	10.842	HH	10543	222780	4.80%	0.147%
251	10.891	10.842	10.946	HH	351420	4645501	100.00%	3.058%
252	10.968	10.946	11.090	HH	43498	1476219	31.78%	0.972%
253	11.106	11.090	11.121	HH	11759	205408	4.42%	0.135%
254	11.137	11.121	11.170	HH	11918	340688	7.33%	0.224%
255	11.191	11.170	11.243	HH	17835	596601	12.84%	0.393%
256	11.263	11.243	11.275	HH	12442	234474	5.05%	0.154%
257	11.291	11.275	11.310	HH	13362	264027	5.68%	0.174%
258	11.326	11.310	11.349	HH	13478	282014	6.07%	0.186%
259	11.421	11.349	11.467	HH	45123	1293261	27.84%	0.851%
260	11.488	11.467	11.500	HH	15270	281084	6.05%	0.185%
261	11.517	11.500	11.525	HH	15262	221372	4.77%	0.146%
262	11.548	11.525	11.574	HH	22878	502017	10.81%	0.330%
263	11.596	11.574	11.637	HH	20443	593143	12.77%	0.390%
264	11.652	11.637	11.667	HH	13621	233641	5.03%	0.154%
265	11.698	11.667	11.713	HH	84734	1150402	24.76%	0.757%
266	11.730	11.713	11.769	HH	84166	1329266	28.61%	0.875%
267	11.812	11.769	11.828	HH	37204	866991	18.66%	0.571%
268	11.847	11.828	11.863	HH	68610	943777	20.32%	0.621%
269	11.879	11.863	11.929	HH	80506	1386205	29.84%	0.912%
270	11.954	11.929	11.962	HH	14466	279487	6.02%	0.184%
271	11.983	11.962	12.012	HH	17033	456989	9.84%	0.301%
272	12.031	12.012	12.052	HH	16473	356420	7.67%	0.235%
273	12.076	12.052	12.148	HH	49372	1421787	30.61%	0.936%
274	12.171	12.148	12.219	HH	40857	1021110	21.98%	0.672%
275	12.236	12.219	12.283	HH	20893	645624	13.90%	0.425%
276	12.319	12.283	12.340	HH	20485	565683	12.18%	0.372%
277	12.353	12.340	12.367	HH	16030	240880	5.19%	0.159%
278	12.385	12.367	12.397	HH	16958	288450	6.21%	0.190%
279	12.423	12.397	12.435	HH	22395	444428	9.57%	0.293%
280	12.446	12.435	12.477	HH	21287	472619	10.17%	0.311%
281	12.494	12.477	12.539	HH	26018	713783	15.37%	0.470%
282	12.567	12.539	12.586	HH	47690	784003	16.88%	0.516%
283	12.604	12.586	12.624	HH	50732	807665	17.39%	0.532%
284	12.640	12.624	12.657	HH	30301	522125	11.24%	0.344%
285	12.669	12.657	12.695	HH	26220	469549	10.11%	0.309%
286	12.724	12.695	12.787	HH	194833	3041865	65.48%	2.002%
287	12.820	12.787	12.847	HH	16542	543164	11.69%	0.357%
288	12.879	12.847	12.896	HH	26005	553338	11.91%	0.364%
289	12.913	12.896	12.929	HH	26376	438975	9.45%	0.289%
290	12.947	12.929	12.999	HH	29825	945072	20.34%	0.622%
291	13.026	12.999	13.064	HH	285368	3727935	80.25%	2.454%
292	13.080	13.064	13.102	HH	26505	478802	10.31%	0.315%
293	13.115	13.102	13.135	HH	17422	320893	6.91%	0.211%
294	13.178	13.135	13.219	HH	18424	800094	17.22%	0.527%
295	13.227	13.219	13.246	HH	13867	220608	4.75%	0.145%
296	13.264	13.246	13.277	HH	14026	239080	5.15%	0.157%
297	13.307	13.277	13.330	HH	18489	501142	10.79%	0.330%
298	13.351	13.330	13.395	HH	18098	563311	12.13%	0.371%
299	13.419	13.395	13.432	HH	13544	282458	6.08%	0.186%

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300	13.449	13.432	13.464	HH	17496	294816	6.35%	0.194%
301	13.487	13.464	13.512	HH	34474	691401	14.88%	0.455%
302	13.521	13.512	13.542	HH	17749	285522	6.15%	0.188%
303	13.561	13.542	13.577	HH	15975	319880	6.89%	0.211%
304	13.617	13.577	13.661	HH	33830	1161328	25.00%	0.764%
305	13.678	13.661	13.699	HH	15061	322464	6.94%	0.212%
306	13.728	13.699	13.742	HH	15262	364034	7.84%	0.240%
307	13.768	13.742	13.830	HH	45184	1149066	24.74%	0.756%
308	13.852	13.830	13.863	HH	15358	278422	5.99%	0.183%
309	13.897	13.863	13.918	HH	40567	772625	16.63%	0.509%
310	13.938	13.918	13.975	HH	41718	774774	16.68%	0.510%
311	13.998	13.975	14.042	HH	12822	467046	10.05%	0.307%
312	14.071	14.042	14.078	HH	12302	248058	5.34%	0.163%
313	14.093	14.078	14.115	HH	13191	268158	5.77%	0.176%
314	14.135	14.115	14.185	HH	11073	449871	9.68%	0.296%
315	14.211	14.185	14.232	HH	12449	314604	6.77%	0.207%
316	14.257	14.232	14.273	HH	11365	269942	5.81%	0.178%
317	14.293	14.273	14.309	HH	12983	254809	5.49%	0.168%
318	14.372	14.309	14.439	HH	36360	1337338	28.79%	0.880%
319	14.460	14.439	14.488	HH	14876	396187	8.53%	0.261%
320	14.497	14.488	14.517	HH	12088	199758	4.30%	0.131%
321	14.541	14.517	14.577	HH	32979	743326	16.00%	0.489%
322	14.601	14.577	14.650	HH	39291	970607	20.89%	0.639%
323	14.682	14.650	14.737	HH	24751	835482	17.98%	0.550%
324	14.758	14.737	14.780	HH	17169	371881	8.01%	0.245%
325	14.796	14.780	14.854	HH	15134	516991	11.13%	0.340%
326	14.919	14.854	14.940	HH	90638	1562323	33.63%	1.028%
327	14.960	14.940	15.007	HH	98244	1621513	34.91%	1.067%
328	15.019	15.007	15.049	HH	14449	345125	7.43%	0.227%
329	15.070	15.049	15.147	HH	20004	929507	20.01%	0.612%
330	15.157	15.147	15.179	HH	13335	232863	5.01%	0.153%
331	15.187	15.179	15.209	HH	11203	194607	4.19%	0.128%
332	15.234	15.209	15.253	HH	15388	364093	7.84%	0.240%
333	15.276	15.253	15.328	HH	16120	581086	12.51%	0.382%
334	15.382	15.328	15.410	HH	17536	662248	14.26%	0.436%
335	15.424	15.410	15.450	HH	12911	278984	6.01%	0.184%
336	15.479	15.450	15.497	HH	13335	336810	7.25%	0.222%
337	15.512	15.497	15.530	HH	13804	249712	5.38%	0.164%
338	15.553	15.530	15.572	HH	15383	332273	7.15%	0.219%
339	15.598	15.572	15.620	HH	38084	704445	15.16%	0.464%
340	15.636	15.620	15.679	HH	23740	597578	12.86%	0.393%
341	15.708	15.679	15.723	HH	16357	379268	8.16%	0.250%
342	15.746	15.723	15.760	HH	20816	408625	8.80%	0.269%
343	15.771	15.760	15.814	HH	20457	493202	10.62%	0.325%
344	15.837	15.814	15.867	HH	16812	430458	9.27%	0.283%
345	15.881	15.867	15.902	HH	12100	240129	5.17%	0.158%
346	15.923	15.902	15.970	HH	14021	472701	10.18%	0.311%
347	15.993	15.970	16.070	HH	14048	671786	14.46%	0.442%
348	16.102	16.070	16.118	HH	10835	300379	6.47%	0.198%
349	16.134	16.118	16.147	HH	10791	183846	3.96%	0.121%
350	16.201	16.147	16.222	HH	14316	534089	11.50%	0.352%
351	16.243	16.222	16.265	HH	17275	364629	7.85%	0.240%

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352	16.300	16.265	16.329	HH	14445	484238	10.42%	0.319%
353	16.354	16.329	16.380	HH	14453	393863	8.48%	0.259%
354	16.402	16.380	16.429	HH	14807	391470	8.43%	0.258%
355	16.451	16.429	16.467	HH	19331	378090	8.14%	0.249%
356	16.495	16.467	16.600	HH	62575	1961833	42.23%	1.291%
357	16.629	16.600	16.670	HH	17355	573528	12.35%	0.377%
358	16.682	16.670	16.730	HH	11917	404111	8.70%	0.266%
359	16.754	16.730	16.762	HH	11657	217834	4.69%	0.143%
360	16.819	16.762	16.854	HH	44829	1112452	23.95%	0.732%
361	16.880	16.854	16.920	HH	52660	1079018	23.23%	0.710%
362	16.938	16.920	16.960	HH	15973	355544	7.65%	0.234%
363	16.983	16.960	17.006	HH	20401	459407	9.89%	0.302%
364	17.024	17.006	17.058	HH	17222	476273	10.25%	0.313%
365	17.123	17.058	17.161	HH	17994	962596	20.72%	0.634%
366	17.181	17.161	17.204	HH	15813	383951	8.27%	0.253%
367	17.240	17.204	17.250	HH	16976	437684	9.42%	0.288%
368	17.264	17.250	17.317	HH	17115	612953	13.19%	0.403%
369	17.402	17.317	17.448	HH	21635	1297284	27.93%	0.854%
370	17.476	17.448	17.519	HH	17806	703442	15.14%	0.463%
371	17.549	17.519	17.579	HH	18035	614887	13.24%	0.405%
372	17.586	17.579	17.627	HH	17613	465311	10.02%	0.306%
373	17.672	17.627	17.683	HH	16326	518330	11.16%	0.341%
374	17.702	17.683	17.778	HH	16779	883070	19.01%	0.581%
375	17.836	17.778	17.862	HH	21105	866395	18.65%	0.570%
376	17.888	17.862	17.942	HH	19450	840947	18.10%	0.553%
377	17.971	17.942	17.998	HH	22072	661364	14.24%	0.435%
378	18.050	17.998	18.095	HH	22797	1176382	25.32%	0.774%
379	18.112	18.095	18.124	HH	18391	307834	6.63%	0.203%
380	18.171	18.124	18.231	HH	27664	1374925	29.60%	0.905%
381	18.268	18.231	18.292	HH	40641	1008922	21.72%	0.664%
382	18.306	18.292	18.332	HH	24902	552015	11.88%	0.363%
383	18.348	18.332	18.375	HH	22547	552610	11.90%	0.364%
384	18.401	18.375	18.415	HH	27057	574340	12.36%	0.378%
385	18.432	18.415	18.454	HH	27655	584324	12.58%	0.385%
386	18.463	18.454	18.500	HH	23838	641929	13.82%	0.423%
387	18.525	18.500	18.583	HH	42160	1377326	29.65%	0.907%
388	18.673	18.583	18.702	HH	27298	1703264	36.66%	1.121%
389	18.710	18.702	18.734	HH	22862	428508	9.22%	0.282%
390	18.768	18.734	18.787	HH	23804	747933	16.10%	0.492%
391	18.842	18.787	18.892	HH	26116	1572921	33.86%	1.035%
392	18.912	18.892	18.922	HH	26153	457917	9.86%	0.301%
393	18.959	18.922	19.000	HH	29006	1280082	27.56%	0.843%
394	19.005	19.000	19.021	HH	26734	332909	7.17%	0.219%
395	19.046	19.021	19.059	HH	28820	623481	13.42%	0.410%
396	19.075	19.059	19.102	HH	29482	736451	15.85%	0.485%
397	19.114	19.102	19.149	HH	28690	774885	16.68%	0.510%
398	19.163	19.149	19.180	HH	27412	505717	10.89%	0.333%
399	19.219	19.180	19.260	HH	33265	1448834	31.19%	0.954%
400	19.275	19.260	19.317	HH	29815	1000242	21.53%	0.658%
401	19.371	19.317	19.389	HH	30061	1279117	27.53%	0.842%
402	19.414	19.389	19.424	HH	30450	636113	13.69%	0.419%
403	19.463	19.424	19.494	HH	35288	1370792	29.51%	0.902%
404	19.514	19.494	19.527	HH	33477	662109	14.25%	0.436%

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405	19.547	19.527	19.565	HH	33610	763263	16.43%	0.502%
406	19.615	19.565	19.632	HH	34395	1351179	29.09%	0.889%
407	19.696	19.632	19.734	HH	43571	2345447	50.49%	1.544%
408	19.769	19.734	19.797	HH	45625	1581722	34.05%	1.041%
409	19.836	19.797	19.889	HH	42910	2272754	48.92%	1.496%
410	19.898	19.889	19.927	HH	40460	918434	19.77%	0.604%
411	19.988	19.927	20.027	HH	42290	2437300	52.47%	1.604%
412	20.088	20.027	20.137	HH	52422	3028562	65.19%	1.993%
413	20.168	20.137	20.177	HH	46591	1101077	23.70%	0.725%
414	20.210	20.177	20.239	HH	49545	1774692	38.20%	1.168%
415	20.272	20.239	20.282	HH	48080	1239758	26.69%	0.816%
416	20.372	20.282	20.382	HH	50789	2974624	64.03%	1.958%
417	20.395	20.382	20.405	HH	50564	705822	15.19%	0.465%
418	20.442	20.405	20.525	HH	51026	3631639	78.18%	2.390%
419	20.566	20.525	20.596	HH	52577	2192197	47.19%	1.443%
420	20.618	20.596	20.638	HH	51153	1268200	27.30%	0.835%
421	20.653	20.638	20.670	HH	51608	1004529	21.62%	0.661%
422	20.702	20.670	20.720	HH	52285	1529623	32.93%	1.007%
423	20.731	20.720	20.739	HH	52136	597436	12.86%	0.393%
					Sum of corrected areas:		151934768	

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