

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
 Data File : FG008850.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2021 12:59
 Sample : M4146-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.314	2.304	2.332	HH	541	7162	0.09%	0.004%
2	2.344	2.332	2.373	HH	1122	15624	0.19%	0.009%
3	2.376	2.373	2.383	HH	466	2408	0.03%	0.001%
4	2.405	2.383	2.410	HH	641	8591	0.11%	0.005%
5	2.414	2.410	2.442	HH	640	10213	0.13%	0.006%
6	2.459	2.442	2.467	HH	496	7053	0.09%	0.004%
7	2.474	2.467	2.491	HH	551	6921	0.08%	0.004%
8	2.496	2.491	2.503	HH	607	3907	0.05%	0.002%
9	2.514	2.503	2.566	HH	1921	37159	0.46%	0.023%
10	2.575	2.566	2.602	HH	1389	19134	0.23%	0.012%
11	2.619	2.602	2.629	HH	892	11878	0.15%	0.007%
12	2.640	2.629	2.662	HH	828	13099	0.16%	0.008%
13	2.674	2.662	2.688	HH	719	8895	0.11%	0.005%
14	2.693	2.688	2.697	HH	469	2164	0.03%	0.001%
15	2.701	2.697	2.727	HH	564	8579	0.11%	0.005%
16	2.732	2.727	2.736	HH	433	2213	0.03%	0.001%
17	2.750	2.736	2.774	HH	529	10006	0.12%	0.006%
18	2.804	2.774	2.869	HH	25151	232387	2.85%	0.141%
19	2.903	2.869	2.936	HH	10546	163050	2.00%	0.099%
20	2.942	2.936	2.946	HH	1129	6714	0.08%	0.004%
21	2.964	2.946	2.995	HH	1147	26077	0.32%	0.016%
22	3.000	2.995	3.016	HH	780	8580	0.11%	0.005%
23	3.026	3.016	3.041	HH	692	8742	0.11%	0.005%
24	3.077	3.041	3.101	HH	1865	36801	0.45%	0.022%
25	3.122	3.101	3.172	HH	7740	87285	1.07%	0.053%
26	3.179	3.172	3.212	HH	677	15412	0.19%	0.009%
27	3.215	3.212	3.230	HH	657	5829	0.07%	0.004%
28	3.233	3.230	3.238	HH	490	2199	0.03%	0.001%
29	3.258	3.238	3.288	HH	1739	28388	0.35%	0.017%
30	3.295	3.288	3.330	HH	733	15844	0.19%	0.010%
31	3.339	3.330	3.351	HH	546	6383	0.08%	0.004%
32	3.370	3.351	3.404	HH	1720	28271	0.35%	0.017%
33	3.418	3.404	3.442	HH	502	9195	0.11%	0.006%
34	3.471	3.442	3.489	HH	8044	77504	0.95%	0.047%
35	3.494	3.489	3.506	HH	887	8053	0.10%	0.005%
36	3.525	3.506	3.538	HH	912	15370	0.19%	0.009%

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37	3.544	3.538	3.568	HH	763	11961	0.15%	0.007%
38	3.572	3.568	3.604	HH	609	10746	0.13%	0.007%
39	3.613	3.604	3.621	HH	496	4173	0.05%	0.003%
40	3.639	3.621	3.658	HH	969	15369	0.19%	0.009%
41	3.684	3.658	3.730	HH	1092	28345	0.35%	0.017%
42	3.746	3.730	3.764	HH	890	12879	0.16%	0.008%
43	3.785	3.764	3.806	HH	5023	55082	0.67%	0.033%
44	3.817	3.806	3.835	HH	1406	17401	0.21%	0.011%
45	3.845	3.835	3.853	HH	766	7059	0.09%	0.004%
46	3.869	3.853	3.878	HH	4339	38663	0.47%	0.023%
47	3.889	3.878	3.932	HH	6366	77364	0.95%	0.047%
48	3.953	3.932	4.010	HH	7128	87583	1.07%	0.053%
49	4.049	4.010	4.081	HH	7314	102997	1.26%	0.062%
50	4.090	4.081	4.129	HH	1890	40888	0.50%	0.025%
51	4.153	4.129	4.177	HH	3332	51487	0.63%	0.031%
52	4.210	4.177	4.281	HH	19754	257853	3.16%	0.156%
53	4.285	4.281	4.290	HH	996	5171	0.06%	0.003%
54	4.293	4.290	4.320	HH	978	14557	0.18%	0.009%
55	4.326	4.320	4.341	HH	658	7844	0.10%	0.005%
56	4.371	4.341	4.388	HH	1519	27493	0.34%	0.017%
57	4.400	4.388	4.408	HH	997	11025	0.14%	0.007%
58	4.412	4.408	4.427	HH	932	9744	0.12%	0.006%
59	4.444	4.427	4.464	HH	2703	33374	0.41%	0.020%
60	4.466	4.464	4.472	HH	836	3283	0.04%	0.002%
61	4.490	4.472	4.505	HH	11875	113075	1.38%	0.069%
62	4.518	4.505	4.537	HH	5007	56183	0.69%	0.034%
63	4.550	4.537	4.570	HH	4303	46799	0.57%	0.028%
64	4.596	4.570	4.638	HH	84727	781654	9.57%	0.474%
65	4.662	4.638	4.689	HH	19626	210526	2.58%	0.128%
66	4.698	4.689	4.716	HH	2157	26151	0.32%	0.016%
67	4.728	4.716	4.750	HH	1291	19255	0.24%	0.012%
68	4.754	4.750	4.764	HH	727	5535	0.07%	0.003%
69	4.800	4.764	4.817	HH	4027	59325	0.73%	0.036%
70	4.826	4.817	4.843	HH	1658	19582	0.24%	0.012%
71	4.866	4.843	4.889	HH	3388	55719	0.68%	0.034%
72	4.903	4.889	4.960	HH	2767	58297	0.71%	0.035%
73	4.979	4.960	5.001	HH	1921	25562	0.31%	0.015%
74	5.047	5.001	5.067	HH	1323	33261	0.41%	0.020%
75	5.090	5.067	5.118	HH	2945	51050	0.63%	0.031%
76	5.144	5.118	5.155	HH	8032	87039	1.07%	0.053%
77	5.168	5.155	5.206	HH	10286	113080	1.38%	0.069%
78	5.225	5.206	5.246	HH	22127	213183	2.61%	0.129%
79	5.284	5.246	5.306	HH	34056	492000	6.02%	0.298%
80	5.319	5.306	5.349	HH	6892	129918	1.59%	0.079%
81	5.363	5.349	5.406	HH	3385	64892	0.79%	0.039%
82	5.411	5.406	5.420	HH	990	7538	0.09%	0.005%
83	5.438	5.420	5.464	HH	1614	29293	0.36%	0.018%
84	5.491	5.464	5.509	HH	9967	111735	1.37%	0.068%
85	5.525	5.509	5.541	HH	6267	69420	0.85%	0.042%
86	5.547	5.541	5.583	HH	2140	32434	0.40%	0.020%
87	5.601	5.583	5.614	HH	1436	20026	0.25%	0.012%
88	5.621	5.614	5.638	HH	1031	13007	0.16%	0.008%
89	5.647	5.638	5.657	HH	833	8444	0.10%	0.005%

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90	5.679	5.657	5.712	HH	16707	178303	2.18%	0.108%
91	5.751	5.712	5.764	HH	14310	203472	2.49%	0.123%
92	5.773	5.764	5.781	HH	11904	108257	1.33%	0.066%
93	5.794	5.781	5.807	HH	22905	249858	3.06%	0.151%
94	5.814	5.807	5.849	HH	12107	187159	2.29%	0.113%
95	5.866	5.849	5.892	HH	1927	39504	0.48%	0.024%
96	5.904	5.892	5.923	HH	1384	21215	0.26%	0.013%
97	5.940	5.923	5.974	HH	2184	41279	0.51%	0.025%
98	6.003	5.974	6.017	HH	1839	33009	0.40%	0.020%
99	6.045	6.017	6.078	HH	874046	8166489	100.00%	4.948%
100	6.096	6.078	6.156	HH	105226	1301394	15.94%	0.789%
101	6.170	6.156	6.203	HH	7359	138338	1.69%	0.084%
102	6.232	6.203	6.246	HH	6961	112202	1.37%	0.068%
103	6.275	6.246	6.303	HH	19480	282260	3.46%	0.171%
104	6.322	6.303	6.359	HH	11103	188467	2.31%	0.114%
105	6.371	6.359	6.381	HH	3344	37262	0.46%	0.023%
106	6.400	6.381	6.435	HH	13003	200809	2.46%	0.122%
107	6.448	6.435	6.462	HH	4694	58190	0.71%	0.035%
108	6.477	6.462	6.503	HH	8415	136965	1.68%	0.083%
109	6.512	6.503	6.573	HH	4436	95223	1.17%	0.058%
110	6.597	6.573	6.611	HH	5742	88271	1.08%	0.053%
111	6.618	6.611	6.634	HH	3818	42931	0.53%	0.026%
112	6.655	6.634	6.667	HH	3315	53653	0.66%	0.033%
113	6.678	6.667	6.713	HH	3966	69540	0.85%	0.042%
114	6.716	6.713	6.728	HH	1479	13658	0.17%	0.008%
115	6.756	6.728	6.772	HH	2923	51399	0.63%	0.031%
116	6.797	6.772	6.812	HH	6422	95382	1.17%	0.058%
117	6.828	6.812	6.846	HH	4991	83580	1.02%	0.051%
118	6.862	6.846	6.865	HH	4696	42085	0.52%	0.026%
119	6.878	6.865	6.898	HH	6985	89220	1.09%	0.054%
120	6.911	6.898	6.933	HH	2207	34714	0.43%	0.021%
121	6.951	6.933	6.980	HH	1547	36920	0.45%	0.022%
122	7.010	6.980	7.026	HH	10215	125930	1.54%	0.076%
123	7.039	7.026	7.067	HH	4434	71958	0.88%	0.044%
124	7.103	7.067	7.131	HH	74576	855991	10.48%	0.519%
125	7.158	7.131	7.178	HH	9498	202926	2.48%	0.123%
126	7.194	7.178	7.216	HH	11144	163467	2.00%	0.099%
127	7.239	7.216	7.279	HH	205223	2145980	26.28%	1.300%
128	7.294	7.279	7.311	HH	6112	93188	1.14%	0.056%
129	7.319	7.311	7.334	HH	3666	45229	0.55%	0.027%
130	7.347	7.334	7.359	HH	3329	46361	0.57%	0.028%
131	7.368	7.359	7.384	HH	3145	40684	0.50%	0.025%
132	7.399	7.384	7.426	HH	3540	59058	0.72%	0.036%
133	7.461	7.426	7.504	HH	4195	111552	1.37%	0.068%
134	7.526	7.504	7.535	HH	1933	29601	0.36%	0.018%
135	7.576	7.535	7.586	HH	2079	58205	0.71%	0.035%
136	7.591	7.586	7.604	HH	2018	20741	0.25%	0.013%
137	7.620	7.604	7.647	HH	2118	48878	0.60%	0.030%
138	7.662	7.647	7.670	HH	1791	23312	0.29%	0.014%
139	7.689	7.670	7.727	HH	2491	57328	0.70%	0.035%
140	7.745	7.727	7.760	HH	1991	31062	0.38%	0.019%
141	7.768	7.760	7.781	HH	1479	17224	0.21%	0.010%

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142	7.830	7.781	7.898	HH	19655	365574	4.48%	0.222%
143	7.906	7.898	7.918	HH	2275	24563	0.30%	0.015%
144	7.933	7.918	7.949	HH	3568	51004	0.62%	0.031%
145	7.988	7.949	8.046	HH	14863	315088	3.86%	0.191%
146	8.086	8.046	8.094	HH	29197	367817	4.50%	0.223%
147	8.098	8.094	8.146	HH	26613	320402	3.92%	0.194%
148	8.164	8.146	8.179	HH	4659	71794	0.88%	0.044%
149	8.205	8.179	8.221	HH	65121	725068	8.88%	0.439%
150	8.233	8.221	8.254	HH	34822	410589	5.03%	0.249%
151	8.268	8.254	8.298	HH	8771	150707	1.85%	0.091%
152	8.304	8.298	8.310	HH	3130	23112	0.28%	0.014%
153	8.327	8.310	8.336	HH	4139	56121	0.69%	0.034%
154	8.370	8.336	8.381	HH	22579	396770	4.86%	0.240%
155	8.387	8.381	8.416	HH	20515	244783	3.00%	0.148%
156	8.423	8.416	8.458	HH	3598	80786	0.99%	0.049%
157	8.480	8.458	8.510	HH	16788	219926	2.69%	0.133%
158	8.526	8.510	8.539	HH	3584	51662	0.63%	0.031%
159	8.552	8.539	8.578	HH	4479	69895	0.86%	0.042%
160	8.603	8.578	8.619	HH	2299	48031	0.59%	0.029%
161	8.642	8.619	8.662	HH	15841	203747	2.49%	0.123%
162	8.687	8.662	8.712	HH	209822	2170445	26.58%	1.315%
163	8.730	8.712	8.778	HH	17808	333765	4.09%	0.202%
164	8.802	8.778	8.838	HH	8232	168260	2.06%	0.102%
165	8.859	8.838	8.889	HH	4021	103339	1.27%	0.063%
166	8.926	8.889	8.941	HH	10321	172508	2.11%	0.105%
167	8.961	8.941	8.989	HH	82271	951117	11.65%	0.576%
168	8.995	8.989	9.029	HH	7974	142668	1.75%	0.086%
169	9.050	9.029	9.078	HH	6737	145933	1.79%	0.088%
170	9.097	9.078	9.124	HH	13126	226023	2.77%	0.137%
171	9.138	9.124	9.154	HH	10821	140588	1.72%	0.085%
172	9.160	9.154	9.185	HH	5557	77054	0.94%	0.047%
173	9.197	9.185	9.231	HH	2825	66168	0.81%	0.040%
174	9.254	9.231	9.270	HH	11102	144807	1.77%	0.088%
175	9.286	9.270	9.313	HH	9769	137205	1.68%	0.083%
176	9.339	9.313	9.353	HH	9195	128026	1.57%	0.078%
177	9.365	9.353	9.372	HH	6036	65709	0.80%	0.040%
178	9.390	9.372	9.413	HH	12177	184204	2.26%	0.112%
179	9.433	9.413	9.451	HH	11262	151615	1.86%	0.092%
180	9.475	9.451	9.532	HH	112619	1430196	17.51%	0.867%
181	9.553	9.532	9.582	HH	11995	222075	2.72%	0.135%
182	9.595	9.582	9.605	HH	7053	81170	0.99%	0.049%
183	9.623	9.605	9.641	HH	11521	181542	2.22%	0.110%
184	9.653	9.641	9.662	HH	7422	85862	1.05%	0.052%
185	9.683	9.662	9.720	HH	14558	282850	3.46%	0.171%
186	9.745	9.720	9.770	HH	8446	198408	2.43%	0.120%
187	9.793	9.770	9.828	HH	28201	472045	5.78%	0.286%
188	9.844	9.828	9.859	HH	7178	108433	1.33%	0.066%
189	9.898	9.859	9.943	HH	25288	517224	6.33%	0.313%
190	9.960	9.943	10.008	HH	6461	166567	2.04%	0.101%
191	10.068	10.008	10.086	HH	3504	135747	1.66%	0.082%
192	10.091	10.086	10.122	HH	2642	48337	0.59%	0.029%
193	10.126	10.122	10.136	HH	1776	15154	0.19%	0.009%
194	10.164	10.136	10.183	HH	2863	66041	0.81%	0.040%

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195	10.188	10.183	10.201	HH	2577	24755	0.30%	0.015%
196	10.225	10.201	10.252	HH	5310	114789	1.41%	0.070%
197	10.269	10.252	10.292	HH	3689	72276	0.89%	0.044%
198	10.324	10.292	10.338	HH	7564	152713	1.87%	0.093%
199	10.362	10.338	10.384	HH	22682	381145	4.67%	0.231%
200	10.401	10.384	10.428	HH	13138	234015	2.87%	0.142%
201	10.450	10.428	10.460	HH	10040	148710	1.82%	0.090%
202	10.477	10.460	10.525	HH	18619	390404	4.78%	0.237%
203	10.541	10.525	10.549	HH	5887	76824	0.94%	0.047%
204	10.573	10.549	10.590	HH	9743	196623	2.41%	0.119%
205	10.612	10.590	10.625	HH	10007	176439	2.16%	0.107%
206	10.646	10.625	10.661	HH	16880	270432	3.31%	0.164%
207	10.681	10.661	10.719	HH	20760	427688	5.24%	0.259%
208	10.725	10.719	10.735	HH	4183	39766	0.49%	0.024%
209	10.759	10.735	10.770	HH	14359	206165	2.52%	0.125%
210	10.775	10.770	10.801	HH	13789	176011	2.16%	0.107%
211	10.814	10.801	10.833	HH	5610	100737	1.23%	0.061%
212	10.851	10.833	10.862	HH	9462	126910	1.55%	0.077%
213	10.885	10.862	10.922	HH	238721	2790087	34.17%	1.691%
214	10.960	10.922	10.990	HH	73080	1111534	13.61%	0.674%
215	11.010	10.990	11.029	HH	13233	235260	2.88%	0.143%
216	11.053	11.029	11.078	HH	8244	192687	2.36%	0.117%
217	11.096	11.078	11.135	HH	15389	301687	3.69%	0.183%
218	11.177	11.135	11.233	HH	96041	1351001	16.54%	0.819%
219	11.251	11.233	11.265	HH	6934	117710	1.44%	0.071%
220	11.284	11.265	11.293	HH	8734	125329	1.53%	0.076%
221	11.307	11.293	11.357	HH	13751	318877	3.90%	0.193%
222	11.378	11.357	11.400	HH	13802	244331	2.99%	0.148%
223	11.415	11.400	11.433	HH	10432	171077	2.09%	0.104%
224	11.452	11.433	11.473	HH	16967	281320	3.44%	0.170%
225	11.481	11.473	11.507	HH	10168	153074	1.87%	0.093%
226	11.544	11.507	11.559	HH	8882	198588	2.43%	0.120%
227	11.583	11.559	11.601	HH	12671	241459	2.96%	0.146%
228	11.608	11.601	11.627	HH	8637	116249	1.42%	0.070%
229	11.643	11.627	11.659	HH	10429	151957	1.86%	0.092%
230	11.687	11.659	11.705	HH	29681	524767	6.43%	0.318%
231	11.722	11.705	11.748	HH	33431	523322	6.41%	0.317%
232	11.761	11.748	11.772	HH	12653	160970	1.97%	0.098%
233	11.804	11.772	11.826	HH	48543	839100	10.27%	0.508%
234	11.839	11.826	11.853	HH	15891	207564	2.54%	0.126%
235	11.870	11.853	11.902	HH	22789	378151	4.63%	0.229%
236	11.921	11.902	11.938	HH	11341	178715	2.19%	0.108%
237	11.958	11.938	11.983	HH	10778	217825	2.67%	0.132%
238	12.021	11.983	12.037	HH	13325	265891	3.26%	0.161%
239	12.052	12.037	12.110	HH	15174	348831	4.27%	0.211%
240	12.130	12.110	12.142	HH	5890	96047	1.18%	0.058%
241	12.166	12.142	12.187	HH	16265	259280	3.17%	0.157%
242	12.208	12.187	12.230	HH	7031	160607	1.97%	0.097%
243	12.251	12.230	12.296	HH	36791	591369	7.24%	0.358%
244	12.309	12.296	12.322	HH	5803	83346	1.02%	0.051%
245	12.336	12.322	12.357	HH	5849	118755	1.45%	0.072%
246	12.402	12.357	12.423	HH	8610	274257	3.36%	0.166%

rteres								
247	12.438	12.423	12.470	HH	8033	187615	2.30%	0.114%
248	12.505	12.470	12.521	HH	8676	225471	2.76%	0.137%
249	12.594	12.521	12.612	HH	15090	539453	6.61%	0.327%
250	12.631	12.612	12.644	HH	10414	172928	2.12%	0.105%
251	12.655	12.644	12.674	HH	10761	156718	1.92%	0.095%
252	12.713	12.674	12.753	HH	118809	1624901	19.90%	0.985%
253	12.765	12.753	12.795	HH	5755	124865	1.53%	0.076%
254	12.814	12.795	12.828	HH	5007	90931	1.11%	0.055%
255	12.850	12.828	12.884	HH	15681	302220	3.70%	0.183%
256	12.900	12.884	12.917	HH	8850	138206	1.69%	0.084%
257	12.954	12.917	12.984	HH	6852	226156	2.77%	0.137%
258	13.012	12.984	13.029	HH	90132	1103750	13.52%	0.669%
259	13.039	13.029	13.056	HH	38726	449396	5.50%	0.272%
260	13.068	13.056	13.085	HH	16942	231207	2.83%	0.140%
261	13.104	13.085	13.168	HH	19083	518634	6.35%	0.314%
262	13.186	13.168	13.207	HH	8029	140216	1.72%	0.085%
263	13.223	13.207	13.244	HH	5424	103870	1.27%	0.063%
264	13.284	13.244	13.324	HH	10440	299690	3.67%	0.182%
265	13.362	13.324	13.382	HH	7491	204446	2.50%	0.124%
266	13.415	13.382	13.452	HH	17875	428181	5.24%	0.259%
267	13.480	13.452	13.541	HH	14432	431162	5.28%	0.261%
268	13.605	13.541	13.650	HH	27135	674795	8.26%	0.409%
269	13.669	13.650	13.687	HH	6246	118620	1.45%	0.072%
270	13.713	13.687	13.735	HH	25262	396163	4.85%	0.240%
271	13.753	13.735	13.809	HH	12261	328540	4.02%	0.199%
272	13.837	13.809	13.868	HH	12736	326216	3.99%	0.198%
273	13.883	13.868	13.907	HH	11458	201945	2.47%	0.122%
274	13.924	13.907	13.989	HH	10998	328528	4.02%	0.199%
275	14.002	13.989	14.020	HH	5092	88187	1.08%	0.053%
276	14.042	14.020	14.055	HH	5153	102411	1.25%	0.062%
277	14.075	14.055	14.098	HH	5824	136794	1.68%	0.083%
278	14.112	14.098	14.120	HH	5453	65095	0.80%	0.039%
279	14.140	14.120	14.153	HH	6079	114458	1.40%	0.069%
280	14.178	14.153	14.219	HH	6912	231333	2.83%	0.140%
281	14.242	14.219	14.262	HH	6620	144553	1.77%	0.088%
282	14.314	14.262	14.377	HH	9402	445573	5.46%	0.270%
283	14.416	14.377	14.434	HH	8263	229313	2.81%	0.139%
284	14.448	14.434	14.495	HH	7771	228245	2.79%	0.138%
285	14.525	14.495	14.542	HH	9407	198375	2.43%	0.120%
286	14.550	14.542	14.564	HH	8138	100353	1.23%	0.061%
287	14.585	14.564	14.613	HH	14606	293889	3.60%	0.178%
288	14.632	14.613	14.685	HH	7441	271961	3.33%	0.165%
289	14.746	14.685	14.828	HH	164593	2673295	32.73%	1.620%
290	14.858	14.828	14.875	HH	8169	180226	2.21%	0.109%
291	14.901	14.875	14.923	HH	45240	653363	8.00%	0.396%
292	14.942	14.923	14.975	HH	40365	617535	7.56%	0.374%
293	14.988	14.975	15.027	HH	6238	173496	2.12%	0.105%
294	15.063	15.027	15.111	HH	12992	387207	4.74%	0.235%
295	15.123	15.111	15.137	HH	6316	96871	1.19%	0.059%
296	15.154	15.137	15.182	HH	6945	162791	1.99%	0.099%
297	15.211	15.182	15.231	HH	8825	203582	2.49%	0.123%
298	15.249	15.231	15.273	HH	7654	168443	2.06%	0.102%
299	15.291	15.273	15.305	HH	6943	126401	1.55%	0.077%

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300	15.333	15.305	15.430	HH	45274	1133373	13.88%	0.687%
301	15.469	15.430	15.510	HH	8129	329522	4.04%	0.200%
302	15.548	15.510	15.557	HH	8821	216900	2.66%	0.131%
303	15.576	15.557	15.598	HH	14702	258270	3.16%	0.156%
304	15.616	15.598	15.647	HH	10131	244514	2.99%	0.148%
305	15.664	15.647	15.697	HH	9670	237018	2.90%	0.144%
306	15.740	15.697	15.785	HH	13113	506750	6.21%	0.307%
307	15.809	15.785	15.834	HH	8188	215340	2.64%	0.130%
308	15.855	15.834	15.882	HH	7857	206024	2.52%	0.125%
309	15.899	15.882	15.923	HH	7502	168315	2.06%	0.102%
310	15.937	15.923	15.945	HH	6616	88571	1.08%	0.054%
311	15.971	15.945	15.994	HH	9074	231649	2.84%	0.140%
312	16.007	15.994	16.030	HH	7825	162712	1.99%	0.099%
313	16.039	16.030	16.055	HH	6973	103511	1.27%	0.063%
314	16.080	16.055	16.101	HH	7384	190772	2.34%	0.116%
315	16.111	16.101	16.122	HH	6976	85191	1.04%	0.052%
316	16.178	16.122	16.200	HH	8041	343311	4.20%	0.208%
317	16.217	16.200	16.235	HH	7941	158308	1.94%	0.096%
318	16.266	16.235	16.302	HH	9419	347681	4.26%	0.211%
319	16.353	16.302	16.417	HH	13589	694459	8.50%	0.421%
320	16.468	16.417	16.487	HH	38845	809924	9.92%	0.491%
321	16.497	16.487	16.530	HH	21683	391238	4.79%	0.237%
322	16.535	16.530	16.572	HH	9987	235461	2.88%	0.143%
323	16.600	16.572	16.626	HH	17587	410465	5.03%	0.249%
324	16.635	16.626	16.682	HH	10858	334080	4.09%	0.202%
325	16.694	16.682	16.704	HH	9327	118718	1.45%	0.072%
326	16.731	16.704	16.735	HH	10416	183336	2.24%	0.111%
327	16.755	16.735	16.768	HH	13423	246294	3.02%	0.149%
328	16.792	16.768	16.825	HH	27276	586462	7.18%	0.355%
329	16.851	16.825	16.904	HH	37337	855157	10.47%	0.518%
330	16.927	16.904	16.937	HH	13144	237345	2.91%	0.144%
331	16.955	16.937	16.987	HH	16044	411350	5.04%	0.249%
332	17.003	16.987	17.043	HH	14438	405071	4.96%	0.245%
333	17.097	17.043	17.137	HH	13223	663886	8.13%	0.402%
334	17.158	17.137	17.177	HH	11854	271742	3.33%	0.165%
335	17.216	17.177	17.273	HH	16518	824674	10.10%	0.500%
336	17.301	17.273	17.337	HH	20538	644398	7.89%	0.390%
337	17.377	17.337	17.415	HH	22491	782715	9.58%	0.474%
338	17.441	17.415	17.457	HH	14996	353583	4.33%	0.214%
339	17.470	17.457	17.489	HH	15112	277372	3.40%	0.168%
340	17.515	17.489	17.542	HH	16828	492411	6.03%	0.298%
341	17.551	17.542	17.594	HH	14786	446429	5.47%	0.271%
342	17.634	17.594	17.678	HH	15817	753716	9.23%	0.457%
343	17.712	17.678	17.727	HH	15165	441667	5.41%	0.268%
344	17.816	17.727	17.838	HH	20905	1117432	13.68%	0.677%
345	17.851	17.838	17.876	HH	17165	386727	4.74%	0.234%
346	17.907	17.876	17.929	HH	20834	591359	7.24%	0.358%
347	17.947	17.929	17.972	HH	18311	460326	5.64%	0.279%
348	18.005	17.972	18.012	HH	18727	426946	5.23%	0.259%
349	18.036	18.012	18.042	HH	19674	348011	4.26%	0.211%
350	18.044	18.042	18.077	HH	19612	405569	4.97%	0.246%
351	18.090	18.077	18.109	HH	18894	350549	4.29%	0.212%

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352	18.141	18.109	18.155	HH	24052	591401	7.24%	0.358%
353	18.181	18.155	18.212	HH	38060	1005038	12.31%	0.609%
354	18.235	18.212	18.297	HH	39355	1403295	17.18%	0.850%
355	18.318	18.297	18.335	HH	22019	489652	6.00%	0.297%
356	18.365	18.335	18.383	HH	25524	660487	8.09%	0.400%
357	18.396	18.383	18.413	HH	24595	425307	5.21%	0.258%
358	18.421	18.413	18.459	HH	22596	614930	7.53%	0.373%
359	18.490	18.459	18.522	HH	33680	973545	11.92%	0.590%
360	18.526	18.522	18.536	HH	22500	193549	2.37%	0.117%
361	18.626	18.536	18.642	HH	30968	1613690	19.76%	0.978%
362	18.647	18.642	18.707	HH	29944	1019142	12.48%	0.618%
363	18.751	18.707	18.770	HH	29222	1008019	12.34%	0.611%
364	18.807	18.770	18.814	HH	27480	706300	8.65%	0.428%
365	18.837	18.814	18.842	HH	27759	452410	5.54%	0.274%
366	18.875	18.842	18.903	HH	30895	1095046	13.41%	0.664%
367	18.928	18.903	18.956	HH	31958	967368	11.85%	0.586%
368	19.015	18.956	19.040	HH	46003	1847218	22.62%	1.119%
369	19.060	19.040	19.110	HH	38628	1522026	18.64%	0.922%
370	19.138	19.110	19.159	HH	35102	995885	12.19%	0.603%
371	19.192	19.159	19.229	HH	36456	1491862	18.27%	0.904%
372	19.302	19.229	19.329	HH	36665	2143324	26.25%	1.299%
373	19.351	19.329	19.377	HH	37356	1071533	13.12%	0.649%
374	19.384	19.377	19.401	HH	36845	517863	6.34%	0.314%
375	19.436	19.401	19.461	HH	40505	1386304	16.98%	0.840%
376	19.515	19.461	19.520	HH	41002	1386701	16.98%	0.840%
377	19.545	19.520	19.570	HH	42768	1272177	15.58%	0.771%
378	19.655	19.570	19.691	HH	49444	3267735	40.01%	1.980%
379	19.723	19.691	19.754	HH	52164	1847066	22.62%	1.119%
380	19.813	19.754	19.839	HH	55081	2617698	32.05%	1.586%
381	19.842	19.839	19.882	HH	50620	1294880	15.86%	0.785%
382	19.947	19.882	19.957	HH	52457	2320233	28.41%	1.406%
383	19.961	19.957	19.980	HH	52437	717824	8.79%	0.435%
384	20.037	19.980	20.083	HH	59752	3427291	41.97%	2.077%
385	20.108	20.083	20.125	HH	57381	1424125	17.44%	0.863%
386	20.143	20.125	20.159	HH	57163	1140833	13.97%	0.691%
387	20.184	20.159	20.207	HH	60915	1738721	21.29%	1.054%
388	20.304	20.207	20.318	HH	63467	4093624	50.13%	2.481%
389	20.348	20.318	20.367	HH	65166	1901486	23.28%	1.152%
390	20.435	20.367	20.474	HH	68509	4295376	52.60%	2.603%
391	20.498	20.474	20.511	HH	68602	1532716	18.77%	0.929%
392	20.536	20.511	20.609	HH	70582	4004408	49.03%	2.426%
393	20.655	20.609	20.672	HH	68095	2574225	31.52%	1.560%
394	20.705	20.672	20.733	HH	70809	2554290	31.28%	1.548%
395	20.742	20.733	20.763	HH	69321	1248226	15.28%	0.756%
396	20.776	20.763	20.780	HH	69379	707569	8.66%	0.429%
397	20.787	20.780	20.792	HH	69550	489155	5.99%	0.296%
398	20.796	20.792	20.847	HH	69393	2262031	27.70%	1.371%
399	20.875	20.847	20.882	HH	68333	1423904	17.44%	0.863%
					Sum of corrected areas:		165031710	