

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001983.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 03:06
 Sample : J4305-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.229	2.175	2.271	BH	6492	-346764	-0.85%	-0.023%
2	2.293	2.271	2.321	PH	-7547	-262935	-0.64%	-0.017%
3	2.348	2.321	2.378	PH	-7261	-286083	-0.70%	-0.019%
4	2.388	2.378	2.416	PH	-3146	-146209	-0.36%	-0.010%
5	2.437	2.416	2.459	PH	-3051	-163508	-0.40%	-0.011%
6	2.483	2.459	2.516	PH	14583	-21461	-0.05%	-0.001%
7	2.533	2.516	2.547	PH	11413	6381	0.02%	0.000%
8	2.557	2.547	2.625	PH	-772	-294164	-0.72%	-0.019%
9	2.662	2.625	2.723	PH	-3202	-457839	-1.12%	-0.030%
10	2.754	2.723	2.772	PH	9286	-12357	-0.03%	-0.001%
11	2.782	2.772	2.791	PH	-3479	-57138	-0.14%	-0.004%
12	2.800	2.791	2.822	PH	-239	-82182	-0.20%	-0.005%
13	2.845	2.822	2.855	PH	-4191	-115010	-0.28%	-0.008%
14	2.862	2.855	2.881	PH	-4485	-100086	-0.24%	-0.007%
15	2.915	2.881	2.936	PH	55	-133505	-0.33%	-0.009%
16	2.957	2.936	3.000	PH	17080	11145	0.03%	0.001%
17	3.022	3.000	3.035	PH	2365	-37070	-0.09%	-0.002%
18	3.044	3.035	3.069	PH	-999	-105631	-0.26%	-0.007%
19	3.097	3.069	3.119	PH	-7197	-252241	-0.62%	-0.017%
20	3.138	3.119	3.173	PH	-1351	-215602	-0.53%	-0.014%
21	3.198	3.173	3.225	PH	5177	-33261	-0.08%	-0.002%
22	3.234	3.225	3.274	PH	-2778	-212486	-0.52%	-0.014%
23	3.313	3.274	3.325	PH	1369	-164546	-0.40%	-0.011%
24	3.337	3.325	3.354	PH	1775	-57371	-0.14%	-0.004%
25	3.376	3.354	3.431	PH	3429	-180372	-0.44%	-0.012%
26	3.452	3.431	3.481	PH	12242	11518	0.03%	0.001%
27	3.515	3.481	3.541	PH	-2490	-161642	-0.39%	-0.011%
28	3.558	3.541	3.601	PH	10880	1269	0.00%	0.000%
29	3.627	3.601	3.657	PH	10986	5597	0.01%	0.000%
30	3.675	3.657	3.700	PH	1310	-80377	-0.20%	-0.005%
31	3.716	3.700	3.735	PH	5132	-52561	-0.13%	-0.003%
32	3.759	3.735	3.809	PH	13936	-61849	-0.15%	-0.004%
33	3.846	3.809	3.856	PH	5508	-25669	-0.06%	-0.002%
34	3.872	3.856	3.892	PH	11793	128405	0.31%	0.008%
35	3.900	3.892	3.915	HH	3220	12975	0.03%	0.001%
36	3.935	3.915	3.965	PH	9471	17210	0.04%	0.001%

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37	4.006	3.965	4.030	PH	18915	137587	0.34%	0.009%	
38	4.043	4.030	4.063	HH	5129	19425	0.05%	0.001%	
39	4.074	4.063	4.118	PH	-1877	-158689	-0.39%	-0.010%	
40	4.151	4.118	4.174	PH	-1903	-159224	-0.39%	-0.011%	
41	4.190	4.174	4.209	PH	-459	-74424	-0.18%	-0.005%	
42	4.238	4.209	4.259	PH	17896	78371	0.19%	0.005%	
43	4.278	4.259	4.295	PH	7253	4001	0.01%	0.000%	
44	4.312	4.295	4.329	PH	43	-46188	-0.11%	-0.003%	
45	4.340	4.329	4.361	PH	-3094	-90776	-0.22%	-0.006%	
46	4.385	4.361	4.410	PH	884	-71525	-0.17%	-0.005%	
47	4.429	4.410	4.437	PH	2655	-1577	-0.00%	-0.000%	
48	4.452	4.437	4.472	HH	7979	79120	0.19%	0.005%	
49	4.488	4.472	4.503	PH	19255	153338	0.37%	0.010%	
50	4.512	4.503	4.531	HH	5772	19590	0.05%	0.001%	
51	4.541	4.531	4.568	PH	-3324	-84858	-0.21%	-0.006%	
52	4.611	4.568	4.637	PH	4270	-11174	-0.03%	-0.001%	
53	4.647	4.637	4.670	HH	1026	-19827	-0.05%	-0.001%	
54	4.695	4.670	4.729	PH	14036	62196	0.15%	0.004%	
55	4.757	4.729	4.802	PH	-476	-167560	-0.41%	-0.011%	
56	4.840	4.802	4.854	PH	-1127	-85052	-0.21%	-0.006%	
57	4.870	4.854	4.891	PH	4006	3105	0.01%	0.000%	
58	4.910	4.891	4.928	PH	7217	41820	0.10%	0.003%	
59	4.942	4.928	4.955	PH	3107	12104	0.03%	0.001%	
60	4.970	4.955	5.013	PH	4804	-3886	-0.01%	-0.000%	
61	5.027	5.013	5.042	PH	-4281	-84137	-0.21%	-0.006%	
62	5.061	5.042	5.074	PH	-2068	-70717	-0.17%	-0.005%	
63	5.090	5.074	5.109	PH	327	-44512	-0.11%	-0.003%	
64	5.132	5.109	5.169	PH	2488	-15629	-0.04%	-0.001%	
65	5.184	5.169	5.201	PH	-3027	-72546	-0.18%	-0.005%	
66	5.211	5.201	5.225	PH	-3869	-66354	-0.16%	-0.004%	
67	5.263	5.225	5.325	PH	37994	382276	0.93%	0.025%	
68	5.359	5.325	5.411	PH	7324	-30043	-0.07%	-0.002%	
69	5.442	5.411	5.480	PH	6447	2694	0.01%	0.000%	
70	5.542	5.480	5.577	PH	11251	191992	0.47%	0.013%	
71	5.592	5.577	5.614	PH	2576	-7895	-0.02%	-0.001%	
72	5.628	5.614	5.641	PH	346	-24478	-0.06%	-0.002%	
73	5.657	5.641	5.681	PH	2898	-6070	-0.01%	-0.000%	
74	5.717	5.681	5.738	PH	3574	5827	0.01%	0.000%	
75	5.763	5.738	5.777	PH	6247	58645	0.14%	0.004%	
76	5.802	5.777	5.831	HH	283471	2867507	7.00%	0.190%	
77	5.847	5.831	5.875	HH	12618	186042	0.45%	0.012%	
78	5.898	5.875	5.921	PH	13857	105998	0.26%	0.007%	
79	5.957	5.921	6.005	PH	5144	52822	0.13%	0.003%	
80	6.039	6.005	6.052	PH	4907	33240	0.08%	0.002%	
81	6.062	6.052	6.105	HH	3496	44949	0.11%	0.003%	
82	6.145	6.105	6.171	PH	9657	181987	0.44%	0.012%	
83	6.185	6.171	6.215	HH	4971	86819	0.21%	0.006%	
84	6.238	6.215	6.294	HH	45598	423538	1.03%	0.028%	
85	6.323	6.294	6.348	PH	1771	-11847	-0.03%	-0.001%	
86	6.385	6.348	6.406	PH	29239	330550	0.81%	0.022%	
87	6.418	6.406	6.469	HH	3834	13839	0.03%	0.001%	
88	6.485	6.469	6.496	PH	-449	-27787	-0.07%	-0.002%	
89	6.512	6.496	6.530	PH	3085	-3753	-0.01%	-0.000%	

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90	6.556	6.530	6.598	PH	12842	171713	0.42%	0.011%
91	6.626	6.598	6.645	HH	6361	107007	0.26%	0.007%
92	6.663	6.645	6.680	HH	3532	48272	0.12%	0.003%
93	6.691	6.680	6.711	HH	1484	22573	0.06%	0.001%
94	6.741	6.711	6.776	HH	13197	315947	0.77%	0.021%
95	6.791	6.776	6.816	HH	8407	112219	0.27%	0.007%
96	6.852	6.816	6.884	PH	225293	2525283	6.16%	0.167%
97	6.893	6.884	6.909	HH	9894	117714	0.29%	0.008%
98	6.937	6.909	6.961	HH	61082	746334	1.82%	0.049%
99	6.985	6.961	7.023	HH	220984	2333738	5.69%	0.154%
100	7.031	7.023	7.075	HH	5539	93876	0.23%	0.006%
101	7.101	7.075	7.116	HH	7433	84706	0.21%	0.006%
102	7.158	7.116	7.182	HH	56519	738238	1.80%	0.049%
103	7.198	7.182	7.214	HH	4474	63094	0.15%	0.004%
104	7.233	7.214	7.256	HH	7338	109191	0.27%	0.007%
105	7.286	7.256	7.310	HH	3653	92128	0.22%	0.006%
106	7.331	7.310	7.358	HH	14362	197562	0.48%	0.013%
107	7.377	7.358	7.395	HH	4223	62532	0.15%	0.004%
108	7.407	7.395	7.418	HH	2846	28546	0.07%	0.002%
109	7.438	7.418	7.474	HH	10416	152059	0.37%	0.010%
110	7.491	7.474	7.509	HH	9145	102881	0.25%	0.007%
111	7.521	7.509	7.538	HH	3251	36424	0.09%	0.002%
112	7.577	7.538	7.655	HH	63217	1194300	2.91%	0.079%
113	7.677	7.655	7.688	HH	7568	126874	0.31%	0.008%
114	7.729	7.688	7.763	HH	57729	1060124	2.59%	0.070%
115	7.777	7.763	7.792	HH	13857	194098	0.47%	0.013%
116	7.844	7.792	7.881	HH	93346	2021880	4.93%	0.134%
117	7.945	7.881	7.961	HH	210938	2599939	6.34%	0.172%
118	7.972	7.961	7.992	HH	134180	1429728	3.49%	0.095%
119	8.026	7.992	8.048	HH	67411	1236927	3.02%	0.082%
120	8.090	8.048	8.108	HH	275611	3386311	8.26%	0.224%
121	8.125	8.108	8.158	HH	159453	2456260	5.99%	0.162%
122	8.175	8.158	8.196	HH	28319	421249	1.03%	0.028%
123	8.218	8.196	8.248	HH	50949	697265	1.70%	0.046%
124	8.266	8.248	8.322	HH	18576	395557	0.97%	0.026%
125	8.382	8.322	8.396	HH	21378	454593	1.11%	0.030%
126	8.421	8.396	8.449	HH	194195	2262668	5.52%	0.150%
127	8.471	8.449	8.496	HH	75527	1136290	2.77%	0.075%
128	8.562	8.496	8.598	HH	65964	1921610	4.69%	0.127%
129	8.614	8.598	8.632	HH	25791	388149	0.95%	0.026%
130	8.662	8.632	8.675	HH	64698	944956	2.31%	0.062%
131	8.694	8.675	8.721	HH	207278	2415080	5.89%	0.160%
132	8.734	8.721	8.749	HH	24637	332401	0.81%	0.022%
133	8.786	8.749	8.810	HH	31899	741268	1.81%	0.049%
134	8.845	8.810	8.861	HH	91343	1780103	4.34%	0.118%
135	8.872	8.861	8.918	HH	82474	1201548	2.93%	0.079%
136	8.945	8.918	8.960	HH	13465	279934	0.68%	0.019%
137	8.987	8.960	9.004	HH	86363	1127952	2.75%	0.075%
138	9.019	9.004	9.051	HH	67669	916294	2.24%	0.061%
139	9.071	9.051	9.087	HH	25774	381687	0.93%	0.025%
140	9.123	9.087	9.149	HH	90512	1558460	3.80%	0.103%
141	9.164	9.149	9.178	HH	26434	370807	0.90%	0.025%

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142	9.204	9.178	9.255	HH	175589	3011876	7.35%	0.199%
143	9.283	9.255	9.335	HH	113735	2394836	5.84%	0.158%
144	9.354	9.335	9.375	HH	88613	1359725	3.32%	0.090%
145	9.411	9.375	9.435	HH	74651	1627268	3.97%	0.108%
146	9.456	9.435	9.473	HH	33823	645062	1.57%	0.043%
147	9.487	9.473	9.504	HH	31139	490202	1.20%	0.032%
148	9.527	9.504	9.564	HH	114095	1909304	4.66%	0.126%
149	9.579	9.564	9.597	HH	39561	612770	1.49%	0.041%
150	9.625	9.597	9.671	HH	224567	3601205	8.79%	0.238%
151	9.688	9.671	9.704	HH	52360	743959	1.82%	0.049%
152	9.720	9.704	9.753	HH	37728	818934	2.00%	0.054%
153	9.791	9.753	9.849	HH	32812	1121638	2.74%	0.074%
154	9.910	9.849	9.924	HH	19281	698676	1.70%	0.046%
155	9.948	9.924	9.984	HH	42808	977673	2.39%	0.065%
156	10.011	9.984	10.035	HH	53110	1126461	2.75%	0.074%
157	10.083	10.035	10.108	HH	84985	2457592	6.00%	0.162%
158	10.127	10.108	10.175	HH	69746	1570488	3.83%	0.104%
159	10.203	10.175	10.237	HH	75095	1753358	4.28%	0.116%
160	10.264	10.237	10.309	HH	226343	3824069	9.33%	0.253%
161	10.368	10.309	10.388	HH	170506	3709217	9.05%	0.245%
162	10.408	10.388	10.423	HH	187005	2854320	6.96%	0.189%
163	10.434	10.423	10.458	HH	151639	2252413	5.50%	0.149%
164	10.477	10.458	10.494	HH	51817	1030477	2.51%	0.068%
165	10.513	10.494	10.532	HH	67258	1177532	2.87%	0.078%
166	10.549	10.532	10.560	HH	48342	716153	1.75%	0.047%
167	10.625	10.560	10.660	HH	1943346	29605148	72.23%	1.957%
168	10.689	10.660	10.773	HH	645215	9474736	23.12%	0.626%
169	10.797	10.773	10.808	HH	39409	806294	1.97%	0.053%
170	10.818	10.808	10.837	HH	39962	637810	1.56%	0.042%
171	10.861	10.837	10.881	HH	74698	1365359	3.33%	0.090%
172	10.907	10.881	10.943	HH	263370	4142028	10.11%	0.274%
173	10.971	10.943	10.985	HH	47418	1041379	2.54%	0.069%
174	11.007	10.985	11.026	HH	60512	1288454	3.14%	0.085%
175	11.067	11.026	11.086	HH	117362	2572504	6.28%	0.170%
176	11.131	11.086	11.178	HH	175748	4862371	11.86%	0.321%
177	11.208	11.178	11.235	HH	85849	2238826	5.46%	0.148%
178	11.258	11.235	11.282	HH	116643	2065208	5.04%	0.137%
179	11.307	11.282	11.350	HH	95469	2322386	5.67%	0.154%
180	11.412	11.350	11.427	HH	390695	6459529	15.76%	0.427%
181	11.445	11.427	11.482	HH	539989	7174223	17.50%	0.474%
182	11.523	11.482	11.541	HH	291193	5980563	14.59%	0.395%
183	11.561	11.541	11.575	HH	316788	4132502	10.08%	0.273%
184	11.592	11.575	11.630	HH	413775	5768290	14.07%	0.381%
185	11.684	11.630	11.710	HH	79981	2991442	7.30%	0.198%
186	11.737	11.710	11.763	HH	138140	2880457	7.03%	0.190%
187	11.789	11.763	11.855	HH	288315	6355324	15.50%	0.420%
188	11.881	11.855	11.925	HH	274374	5141634	12.54%	0.340%
189	11.944	11.925	11.986	HH	99273	2486677	6.07%	0.164%
190	12.022	11.986	12.046	HH	98207	2571417	6.27%	0.170%
191	12.081	12.046	12.092	HH	73578	1804414	4.40%	0.119%
192	12.128	12.092	12.145	HH	123036	3110482	7.59%	0.206%
193	12.154	12.145	12.178	HH	100647	1746667	4.26%	0.115%
194	12.200	12.178	12.246	HH	159597	4164445	10.16%	0.275%

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195	12.283	12.246	12.296	HH	220905	3871382	9.44%	0.256%
196	12.315	12.296	12.336	HH	275346	4749905	11.59%	0.314%
197	12.379	12.336	12.404	HH	207741	6475013	15.80%	0.428%
198	12.453	12.404	12.485	HH	2066991	34955824	85.28%	2.311%
199	12.527	12.485	12.548	HH	92256	2912209	7.10%	0.193%
200	12.569	12.548	12.581	HH	116404	1903666	4.64%	0.126%
201	12.614	12.581	12.638	HH	204021	4729288	11.54%	0.313%
202	12.663	12.638	12.696	HH	185099	4557056	11.12%	0.301%
203	12.750	12.696	12.768	HH	1859787	30191969	73.66%	1.996%
204	12.787	12.768	12.801	HH	271136	3648633	8.90%	0.241%
205	12.818	12.801	12.847	HH	345721	5179432	12.64%	0.342%
206	12.901	12.847	12.919	HH	189670	4929089	12.03%	0.326%
207	12.937	12.919	12.962	HH	155333	2905798	7.09%	0.192%
208	12.994	12.962	13.036	HH	258646	6044077	14.75%	0.400%
209	13.058	13.036	13.100	HH	131764	3885565	9.48%	0.257%
210	13.124	13.100	13.140	HH	159967	2683798	6.55%	0.177%
211	13.154	13.140	13.163	HH	121794	1589273	3.88%	0.105%
212	13.188	13.163	13.248	HH	311539	7566685	18.46%	0.500%
213	13.322	13.248	13.358	HH	437644	12122351	29.57%	0.801%
214	13.384	13.358	13.402	HH	128207	2834967	6.92%	0.187%
215	13.427	13.402	13.445	HH	251059	4358205	10.63%	0.288%
216	13.467	13.445	13.488	HH	311486	5137090	12.53%	0.340%
217	13.500	13.488	13.519	HH	140829	2313179	5.64%	0.153%
218	13.595	13.519	13.617	HH	294976	10503743	25.63%	0.694%
219	13.636	13.617	13.679	HH	281376	5969209	14.56%	0.395%
220	13.718	13.679	13.777	HH	135963	6455327	15.75%	0.427%
221	13.793	13.777	13.860	HH	108695	4923732	12.01%	0.325%
222	13.903	13.860	13.914	HH	118277	3413916	8.33%	0.226%
223	13.926	13.914	13.949	HH	119144	2266054	5.53%	0.150%
224	14.017	13.949	14.039	HH	157272	6782770	16.55%	0.448%
225	14.069	14.039	14.107	HH	368060	8156689	19.90%	0.539%
226	14.136	14.107	14.209	HH	195487	8545181	20.85%	0.565%
227	14.236	14.209	14.260	HH	378157	6903946	16.84%	0.456%
228	14.298	14.260	14.323	HH	400740	9515994	23.22%	0.629%
229	14.343	14.323	14.357	HH	206228	3750919	9.15%	0.248%
230	14.381	14.357	14.406	HH	332593	6675079	16.28%	0.441%
231	14.418	14.406	14.433	HH	139392	2103803	5.13%	0.139%
232	14.478	14.433	14.544	HH	623132	15333104	37.41%	1.014%
233	14.628	14.544	14.647	HH	1091824	24679988	60.21%	1.631%
234	14.675	14.647	14.698	HH	1322197	20665587	50.42%	1.366%
235	14.713	14.698	14.741	HH	162132	3678928	8.98%	0.243%
236	14.780	14.741	14.831	HH	270487	10321011	25.18%	0.682%
237	14.870	14.831	14.898	HH	197990	6139196	14.98%	0.406%
238	14.928	14.898	14.946	HH	280712	5640943	13.76%	0.373%
239	14.960	14.946	15.013	HH	230196	7133477	17.40%	0.472%
240	15.060	15.013	15.094	HH	320331	9976647	24.34%	0.659%
241	15.109	15.094	15.138	HH	162361	3809889	9.29%	0.252%
242	15.165	15.138	15.173	HH	150492	2901557	7.08%	0.192%
243	15.198	15.173	15.221	HH	234209	5091263	12.42%	0.337%
244	15.243	15.221	15.254	HH	185153	3286791	8.02%	0.217%
245	15.293	15.254	15.312	HH	494141	9899314	24.15%	0.654%
246	15.328	15.312	15.362	HH	290346	6274080	15.31%	0.415%

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247	15.396	15.362	15.410	HH	176836	4820788	11.76%	0.319%
248	15.448	15.410	15.494	HH	280160	10825678	26.41%	0.716%
249	15.520	15.494	15.548	HH	225186	5689240	13.88%	0.376%
250	15.570	15.548	15.588	HH	164602	3732090	9.11%	0.247%
251	15.609	15.588	15.646	HH	196391	5333153	13.01%	0.353%
252	15.699	15.646	15.738	HH	253416	10088919	24.61%	0.667%
253	15.754	15.738	15.775	HH	149465	3128857	7.63%	0.207%
254	15.785	15.775	15.808	HH	140120	2724533	6.65%	0.180%
255	15.822	15.808	15.832	HH	138168	1944768	4.74%	0.129%
256	15.849	15.832	15.857	HH	143500	2108316	5.14%	0.139%
257	15.885	15.857	15.908	HH	176564	4892451	11.94%	0.323%
258	15.932	15.908	15.955	HH	197592	4942370	12.06%	0.327%
259	15.976	15.955	16.020	HH	208905	7151612	17.45%	0.473%
260	16.089	16.020	16.126	HH	221755	11416960	27.85%	0.755%
261	16.204	16.126	16.284	HH	1032648	40989198	100.00%	2.709%
262	16.318	16.284	16.385	HH	371359	12753644	31.11%	0.843%
263	16.401	16.385	16.412	HH	161236	2497427	6.09%	0.165%
264	16.469	16.412	16.481	HH	253588	8429809	20.57%	0.557%
265	16.520	16.481	16.544	HH	706213	16445972	40.12%	1.087%
266	16.585	16.544	16.611	HH	995411	19787808	48.28%	1.308%
267	16.670	16.611	16.696	HH	401471	12379132	30.20%	0.818%
268	16.716	16.696	16.753	HH	214924	6583239	16.06%	0.435%
269	16.808	16.753	16.850	HH	245895	11892322	29.01%	0.786%
270	16.868	16.850	16.889	HH	190944	4106561	10.02%	0.271%
271	16.929	16.889	16.937	HH	251680	5997696	14.63%	0.396%
272	16.947	16.937	16.994	HH	256860	7342096	17.91%	0.485%
273	17.021	16.994	17.035	HH	206553	4731062	11.54%	0.313%
274	17.094	17.035	17.126	HH	305594	12445888	30.36%	0.823%
275	17.153	17.126	17.170	HH	215766	5118775	12.49%	0.338%
276	17.181	17.170	17.200	HH	204774	3421804	8.35%	0.226%
277	17.229	17.200	17.303	HH	230373	11855891	28.92%	0.784%
278	17.322	17.303	17.338	HH	183237	3658592	8.93%	0.242%
279	17.348	17.338	17.354	HH	171267	1622669	3.96%	0.107%
280	17.374	17.354	17.394	HH	183041	4173850	10.18%	0.276%
281	17.410	17.394	17.446	HH	169030	5057618	12.34%	0.334%
282	17.473	17.446	17.483	HH	168129	3588656	8.76%	0.237%
283	17.535	17.483	17.598	HH	253197	13958498	34.05%	0.923%
284	17.649	17.598	17.677	HH	258607	9867029	24.07%	0.652%
285	17.739	17.677	17.817	HH	260224	17775225	43.37%	1.175%
286	17.852	17.817	17.878	HH	392671	9988104	24.37%	0.660%
287	17.895	17.878	17.919	HH	259601	5662489	13.81%	0.374%
288	17.961	17.919	18.011	HH	757999	21595327	52.69%	1.427%
289	18.026	18.011	18.050	HH	245364	5212740	12.72%	0.345%
290	18.079	18.050	18.095	HH	337785	7277954	17.76%	0.481%
291	18.109	18.095	18.135	HH	325227	6569836	16.03%	0.434%
292	18.147	18.135	18.174	HH	229958	5002415	12.20%	0.331%
293	18.220	18.174	18.255	HH	682221	16476197	40.20%	1.089%
294	18.286	18.255	18.305	HH	217799	6098724	14.88%	0.403%
295	18.343	18.305	18.412	HH	340580	14601188	35.62%	0.965%
296	18.474	18.412	18.493	HH	208441	9300983	22.69%	0.615%
297	18.513	18.493	18.528	HH	211465	4347000	10.61%	0.287%
298	18.549	18.528	18.572	HH	233571	5457818	13.32%	0.361%
299	18.582	18.572	18.601	HH	189424	3251366	7.93%	0.215%

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300	18.633	18.601	18.654	HH	237985	6431639	15.69%	0.425%
301	18.665	18.654	18.672	HH	197680	2205471	5.38%	0.146%
302	18.719	18.672	18.745	HH	348677	10504021	25.63%	0.694%
303	18.769	18.745	18.805	HH	256120	8007256	19.54%	0.529%
304	18.827	18.805	18.858	HH	195930	5975741	14.58%	0.395%
305	18.892	18.858	18.938	HH	226304	9428541	23.00%	0.623%
306	18.964	18.938	19.017	HH	179354	8300633	20.25%	0.549%
307	19.053	19.017	19.103	HH	193230	8935334	21.80%	0.591%
308	19.159	19.103	19.182	HH	195966	8377838	20.44%	0.554%
309	19.213	19.182	19.241	HH	230194	7042366	17.18%	0.466%
310	19.260	19.241	19.305	HH	190841	6844886	16.70%	0.452%
311	19.371	19.305	19.404	HH	361074	14960514	36.50%	0.989%
312	19.441	19.404	19.472	HH	396902	11876247	28.97%	0.785%
313	19.497	19.472	19.519	HH	278598	7024452	17.14%	0.464%
314	19.531	19.519	19.604	HH	250884	10356216	25.27%	0.685%
315	19.653	19.604	19.689	HH	219589	9301583	22.69%	0.615%
316	19.761	19.689	19.795	HH	489455	16589703	40.47%	1.097%
317	19.821	19.795	19.841	HH	253206	6220072	15.17%	0.411%
318	19.855	19.841	19.878	HH	228503	4760131	11.61%	0.315%
319	19.897	19.878	19.968	HH	214731	10189475	24.86%	0.674%
320	20.006	19.968	20.031	HH	193264	7031214	17.15%	0.465%
321	20.053	20.031	20.080	HH	214749	5732711	13.99%	0.379%
322	20.104	20.080	20.143	HH	177516	6405794	15.63%	0.423%
323	20.168	20.143	20.188	HH	173851	4527989	11.05%	0.299%
324	20.243	20.188	20.291	HH	186487	10889245	26.57%	0.720%
325	20.329	20.291	20.351	HH	172971	6052733	14.77%	0.400%
326	20.401	20.351	20.460	HH	186092	11048712	26.96%	0.730%
327	20.488	20.460	20.530	HH	167700	6756725	16.48%	0.447%
328	20.555	20.530	20.575	HH	160556	4255435	10.38%	0.281%
329	20.600	20.575	20.661	HH	171705	8204430	20.02%	0.542%
330	20.678	20.661	20.693	HH	152441	2875080	7.01%	0.190%
331	20.761	20.693	20.800	HH	186663	10574331	25.80%	0.699%
332	20.830	20.800	20.864	HH	170869	6064518	14.80%	0.401%
333	20.937	20.864	20.968	HH	171574	9589095	23.39%	0.634%
334	21.023	20.968	21.056	HH	180197	8601908	20.99%	0.569%
335	21.127	21.056	21.170	HH	218088	12730380	31.06%	0.842%
336	21.186	21.170	21.254	HH	165353	7523413	18.35%	0.497%
337	21.283	21.254	21.297	HH	146629	3736513	9.12%	0.247%
338	21.322	21.297	21.365	HH	155186	5789656	14.12%	0.383%
339	21.414	21.365	21.448	HH	174978	7543588	18.40%	0.499%
340	21.482	21.448	21.518	HH	172655	6485094	15.82%	0.429%
341	21.538	21.518	21.556	HH	143000	3205553	7.82%	0.212%
342	21.594	21.556	21.685	HH	144787	10110159	24.67%	0.668%
343	21.698	21.685	21.749	HH	116350	4453223	10.86%	0.294%
344	21.785	21.749	21.795	HH	114916	3180842	7.76%	0.210%
345	21.832	21.795	21.881	HH	119571	5944333	14.50%	0.393%
346	21.917	21.881	21.929	HH	115418	3271144	7.98%	0.216%
347	21.937	21.929	21.994	HH	115150	4299765	10.49%	0.284%
348	22.003	21.994	22.018	HH	108264	1571926	3.83%	0.104%
349	22.028	22.018	22.045	HH	108549	1724761	4.21%	0.114%
350	22.054	22.045	22.094	HH	108344	3130288	7.64%	0.207%
351	22.145	22.094	22.192	HH	106361	6088204	14.85%	0.402%

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352	22.235	22.192	22.260	HH	104053	4171650	10.18%	0.276%
353	22.271	22.260	22.292	HH	102830	1972824	4.81%	0.130%
354	22.300	22.292	22.360	HH	101512	4068530	9.93%	0.269%
355	22.368	22.360	22.431	HH	97697	4149323	10.12%	0.274%
356	22.444	22.431	22.457	HH	97169	1490833	3.64%	0.099%
357	22.508	22.457	22.568	HH	99267	6446008	15.73%	0.426%
358	22.577	22.568	22.609	HH	93911	2282423	5.57%	0.151%
359	22.618	22.609	22.678	HH	93014	3836226	9.36%	0.254%
360	22.685	22.678	22.701	HH	92691	1288484	3.14%	0.085%
361	22.751	22.701	22.841	HH	95714	7850318	19.15%	0.519%
362	22.854	22.841	22.885	HH	92484	2377742	5.80%	0.157%
363	22.940	22.885	22.958	HH	97436	4125906	10.07%	0.273%
364	23.011	22.958	23.085	HH	103943	7420763	18.10%	0.491%
365	23.153	23.085	23.163	HH	95499	4329386	10.56%	0.286%
366	23.170	23.163	23.265	HH	95317	5438069	13.27%	0.359%
367	23.296	23.265	23.318	HH	85281	2689212	6.56%	0.178%
368	23.324	23.318	23.349	HH	83127	1547873	3.78%	0.102%
369	23.362	23.349	23.371	HH	84274	1084959	2.65%	0.072%
370	23.392	23.371	23.449	HH	84692	3923896	9.57%	0.259%
371	23.604	23.449	23.697	HH	94002	12974203	31.65%	0.858%
372	23.729	23.697	23.833	HH	82236	6565560	16.02%	0.434%
373	23.845	23.833	23.855	HH	79339	995836	2.43%	0.066%
374	23.866	23.855	23.891	HH	79057	1710024	4.17%	0.113%
375	23.904	23.891	23.912	HH	78891	995383	2.43%	0.066%
376	23.972	23.912	24.092	HH	80022	8293960	20.23%	0.548%
Sum of corrected areas:						1512810763		

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