

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080718\
 Data File : FG001998.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 14:34
 Sample : J4305-04 5X
 Misc :
 ALS Vial : 6 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	2.224	2.175	2.251	BH	5086	30640	0.32%	0.004%
2	2.265	2.251	2.338	PH	-192	-41682	-0.43%	-0.006%
3	2.349	2.338	2.375	PH	-1039	-25624	-0.27%	-0.003%
4	2.397	2.375	2.423	PH	-382	-26143	-0.27%	-0.004%
5	2.440	2.423	2.462	PH	-312	-19292	-0.20%	-0.003%
6	2.479	2.462	2.514	PH	511	-25972	-0.27%	-0.003%
7	2.531	2.514	2.544	PH	-789	-23155	-0.24%	-0.003%
8	2.569	2.544	2.594	PH	-466	-32509	-0.34%	-0.004%
9	2.616	2.594	2.648	PH	-1023	-44996	-0.47%	-0.006%
10	2.678	2.648	2.724	PH	734	-40679	-0.42%	-0.005%
11	2.748	2.724	2.791	PH	1250	-20908	-0.22%	-0.003%
12	2.805	2.791	2.818	PH	-1079	-21505	-0.22%	-0.003%
13	2.841	2.818	2.872	PH	-702	-41436	-0.43%	-0.006%
14	2.912	2.872	2.945	PH	-145	-46161	-0.48%	-0.006%
15	2.958	2.945	2.984	PH	290	-15295	-0.16%	-0.002%
16	3.018	2.984	3.065	PH	-447	-55202	-0.57%	-0.007%
17	3.078	3.065	3.092	PH	-1476	-27091	-0.28%	-0.004%
18	3.105	3.092	3.119	PH	-1388	-26767	-0.28%	-0.004%
19	3.131	3.119	3.174	PH	-1646	-58861	-0.61%	-0.008%
20	3.194	3.174	3.268	PH	2351	-55174	-0.57%	-0.007%
21	3.311	3.268	3.352	PH	-1637	-99621	-1.03%	-0.013%
22	3.381	3.352	3.435	PH	1553	-49597	-0.51%	-0.007%
23	3.448	3.435	3.481	PH	-1294	-45472	-0.47%	-0.006%
24	3.494	3.481	3.538	PH	-1852	-70819	-0.73%	-0.009%
25	3.558	3.538	3.605	PH	-846	-52722	-0.55%	-0.007%
26	3.621	3.605	3.644	PH	-1072	-33284	-0.35%	-0.004%
27	3.675	3.644	3.687	PH	-864	-35984	-0.37%	-0.005%
28	3.710	3.687	3.738	PH	-210	-31096	-0.32%	-0.004%
29	3.761	3.738	3.784	PH	-195	-26118	-0.27%	-0.004%
30	3.793	3.784	3.808	PH	-1097	-18918	-0.20%	-0.003%
31	3.822	3.808	3.830	PH	-1378	-18818	-0.20%	-0.003%
32	3.843	3.830	3.861	PH	-832	-25135	-0.26%	-0.003%
33	3.898	3.861	3.920	PH	-764	-36170	-0.38%	-0.005%
34	3.936	3.920	3.953	PH	-343	-17196	-0.18%	-0.002%
35	4.005	3.953	4.027	PH	1499	-1454	-0.02%	-0.000%
36	4.043	4.027	4.104	PH	-128	-40224	-0.42%	-0.005%

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37	4.117	4.104	4.127	PH	-1564	-22477	-0.23%	-0.003%	
38	4.145	4.127	4.170	PH	-919	-36219	-0.38%	-0.005%	
39	4.196	4.170	4.218	PH	-1292	-43507	-0.45%	-0.006%	
40	4.236	4.218	4.265	PH	2691	-3201	-0.03%	-0.000%	
41	4.278	4.265	4.294	PH	-874	-21105	-0.22%	-0.003%	
42	4.308	4.294	4.327	PH	-1107	-27376	-0.28%	-0.004%	
43	4.337	4.327	4.366	PH	-1537	-39918	-0.41%	-0.005%	
44	4.386	4.366	4.430	PH	-1252	-63482	-0.66%	-0.009%	
45	4.452	4.430	4.471	PH	-1057	-35546	-0.37%	-0.005%	
46	4.484	4.471	4.497	PH	-1210	-25117	-0.26%	-0.003%	
47	4.512	4.497	4.538	PH	-1415	-43516	-0.45%	-0.006%	
48	4.553	4.538	4.571	PH	-1956	-42594	-0.44%	-0.006%	
49	4.616	4.571	4.630	PH	-1335	-64554	-0.67%	-0.009%	
50	4.647	4.630	4.667	PH	-1144	-30989	-0.32%	-0.004%	
51	4.697	4.667	4.738	PH	1067	-18915	-0.20%	-0.003%	
52	4.750	4.738	4.760	PH	-928	-14856	-0.15%	-0.002%	
53	4.776	4.760	4.815	PH	83	-38304	-0.40%	-0.005%	
54	4.832	4.815	4.849	PH	-1555	-36469	-0.38%	-0.005%	
55	4.868	4.849	4.890	PH	-1515	-44187	-0.46%	-0.006%	
56	4.908	4.890	4.925	PH	-1608	-37492	-0.39%	-0.005%	
57	4.969	4.925	5.043	PH	-1061	-122178	-1.27%	-0.016%	
58	5.058	5.043	5.071	PH	-1969	-35805	-0.37%	-0.005%	
59	5.094	5.071	5.130	PH	-688	-49326	-0.51%	-0.007%	
60	5.147	5.130	5.197	PH	-855	-66246	-0.69%	-0.009%	
61	5.211	5.197	5.228	PH	-2100	-40962	-0.42%	-0.005%	
62	5.261	5.228	5.308	PH	3225	-35260	-0.37%	-0.005%	
63	5.339	5.308	5.359	PH	264	-33414	-0.35%	-0.004%	
64	5.368	5.359	5.415	PH	-1174	-58492	-0.61%	-0.008%	
65	5.445	5.415	5.472	PH	-1399	-62734	-0.65%	-0.008%	
66	5.487	5.472	5.499	PH	-2060	-36231	-0.38%	-0.005%	
67	5.557	5.499	5.577	PH	-459	-63625	-0.66%	-0.009%	
68	5.591	5.577	5.616	PH	-827	-29255	-0.30%	-0.004%	
69	5.634	5.616	5.693	PH	-1341	-74386	-0.77%	-0.010%	
70	5.729	5.693	5.742	PH	-1483	-47976	-0.50%	-0.006%	
71	5.768	5.742	5.785	PH	1126	-5637	-0.06%	-0.001%	
72	5.805	5.785	5.880	PH	4991	35422	0.37%	0.005%	
73	5.897	5.880	5.923	PH	-840	-33358	-0.35%	-0.004%	
74	5.959	5.923	6.004	PH	-298	-51637	-0.54%	-0.007%	
75	6.015	6.004	6.021	PH	-1402	-14461	-0.15%	-0.002%	
76	6.041	6.021	6.065	PH	-546	-28745	-0.30%	-0.004%	
77	6.091	6.065	6.104	PH	-47	-16578	-0.17%	-0.002%	
78	6.125	6.104	6.171	PH	-221	-26338	-0.27%	-0.004%	
79	6.188	6.171	6.207	PH	-894	-20447	-0.21%	-0.003%	
80	6.234	6.207	6.290	PH	3910	3934	0.04%	0.001%	
81	6.308	6.290	6.341	PH	-1025	-41427	-0.43%	-0.006%	
82	6.380	6.341	6.404	PH	-66	-40373	-0.42%	-0.005%	
83	6.413	6.404	6.471	PH	-1282	-64994	-0.67%	-0.009%	
84	6.515	6.471	6.526	PH	-1305	-54045	-0.56%	-0.007%	
85	6.550	6.526	6.568	PH	-302	-20324	-0.21%	-0.003%	
86	6.601	6.568	6.615	PH	-294	-15144	-0.16%	-0.002%	
87	6.628	6.615	6.642	PH	-185	-7870	-0.08%	-0.001%	
88	6.665	6.642	6.695	PH	270	-13452	-0.14%	-0.002%	
89	6.747	6.695	6.758	PH	513	-10836	-0.11%	-0.001%	

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90	6.771	6.758	6.783	HH	810	7502	0.08%	0.001%
91	6.793	6.783	6.817	HH	514	2101	0.02%	0.000%
92	6.856	6.817	6.882	PH	3946	45416	0.47%	0.006%
93	6.894	6.882	6.915	HH	659	4746	0.05%	0.001%
94	6.934	6.915	6.968	PH	705	-3326	-0.03%	-0.000%
95	6.989	6.968	7.009	PH	2199	16360	0.17%	0.002%
96	7.031	7.009	7.046	PH	908	7354	0.08%	0.001%
97	7.054	7.046	7.093	HH	197	-3994	-0.04%	-0.001%
98	7.100	7.093	7.121	PH	-423	-9768	-0.10%	-0.001%
99	7.155	7.121	7.201	PH	4536	32328	0.34%	0.004%
100	7.214	7.201	7.261	PH	-296	-17673	-0.18%	-0.002%
101	7.278	7.261	7.293	PH	-208	-8227	-0.09%	-0.001%
102	7.322	7.293	7.348	PH	533	-2706	-0.03%	-0.000%
103	7.377	7.348	7.401	PH	-134	-11015	-0.11%	-0.001%
104	7.436	7.401	7.467	PH	239	-8032	-0.08%	-0.001%
105	7.488	7.467	7.499	PH	415	1965	0.02%	0.000%
106	7.511	7.499	7.543	HH	495	1936	0.02%	0.000%
107	7.603	7.543	7.638	PH	1971	51366	0.53%	0.007%
108	7.684	7.638	7.701	HH	1746	41727	0.43%	0.006%
109	7.731	7.701	7.762	HH	1982	60701	0.63%	0.008%
110	7.806	7.762	7.813	HH	1921	49347	0.51%	0.007%
111	7.844	7.813	7.881	HH	4232	94707	0.98%	0.013%
112	7.944	7.881	7.960	HH	4845	125790	1.31%	0.017%
113	7.973	7.960	7.990	HH	4200	62530	0.65%	0.008%
114	8.021	7.990	8.058	HH	9503	181197	1.88%	0.024%
115	8.083	8.058	8.108	HH	52417	624339	6.48%	0.084%
116	8.125	8.108	8.183	HH	13603	280897	2.91%	0.038%
117	8.194	8.183	8.240	HH	3049	85595	0.89%	0.011%
118	8.263	8.240	8.295	HH	2918	78106	0.81%	0.010%
119	8.300	8.295	8.331	HH	1987	39348	0.41%	0.005%
120	8.373	8.331	8.398	HH	3433	110055	1.14%	0.015%
121	8.433	8.398	8.450	HH	3660	106093	1.10%	0.014%
122	8.471	8.450	8.490	HH	4733	97445	1.01%	0.013%
123	8.555	8.490	8.585	HH	7563	283969	2.95%	0.038%
124	8.660	8.585	8.682	HH	5603	258799	2.69%	0.035%
125	8.702	8.682	8.718	HH	5388	106920	1.11%	0.014%
126	8.759	8.718	8.813	HH	7514	335549	3.48%	0.045%
127	8.842	8.813	8.863	HH	13961	258195	2.68%	0.035%
128	8.870	8.863	8.908	HH	6714	156624	1.62%	0.021%
129	8.928	8.908	8.952	HH	5777	142520	1.48%	0.019%
130	8.984	8.952	9.003	HH	7902	195154	2.02%	0.026%
131	9.027	9.003	9.051	HH	7619	202015	2.10%	0.027%
132	9.073	9.051	9.094	HH	8753	192948	2.00%	0.026%
133	9.121	9.094	9.146	HH	8262	227592	2.36%	0.031%
134	9.164	9.146	9.178	HH	8247	146593	1.52%	0.020%
135	9.219	9.178	9.248	HH	11927	386282	4.01%	0.052%
136	9.283	9.248	9.292	HH	9444	232122	2.41%	0.031%
137	9.302	9.292	9.322	HH	9460	163185	1.69%	0.022%
138	9.349	9.322	9.364	HH	11043	250016	2.59%	0.034%
139	9.376	9.364	9.387	HH	10368	140751	1.46%	0.019%
140	9.404	9.387	9.431	HH	10796	267130	2.77%	0.036%
141	9.451	9.431	9.481	HH	11263	308980	3.21%	0.041%

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142	9.496	9.481	9.511	HH	10096	177316	1.84%	0.024%
143	9.561	9.511	9.594	HH	13228	587184	6.09%	0.079%
144	9.619	9.594	9.647	HH	26684	536041	5.56%	0.072%
145	9.720	9.647	9.746	HH	13535	729783	7.57%	0.098%
146	9.789	9.746	9.811	HH	13381	499870	5.19%	0.067%
147	9.826	9.811	9.855	HH	13473	342842	3.56%	0.046%
148	9.890	9.855	9.926	HH	14402	594392	6.17%	0.080%
149	9.967	9.926	9.983	HH	18352	561545	5.83%	0.075%
150	10.006	9.983	10.030	HH	21470	530237	5.50%	0.071%
151	10.057	10.030	10.071	HH	18750	449650	4.67%	0.060%
152	10.094	10.071	10.115	HH	20158	499023	5.18%	0.067%
153	10.147	10.115	10.174	HH	20694	688627	7.14%	0.092%
154	10.207	10.174	10.221	HH	20451	538291	5.58%	0.072%
155	10.255	10.221	10.266	HH	22326	580020	6.02%	0.078%
156	10.284	10.266	10.300	HH	23255	451903	4.69%	0.061%
157	10.317	10.300	10.332	HH	23659	429896	4.46%	0.058%
158	10.357	10.332	10.388	HH	41153	970480	10.07%	0.130%
159	10.428	10.388	10.457	HH	30677	1067339	11.07%	0.143%
160	10.475	10.457	10.490	HH	24610	482562	5.01%	0.065%
161	10.545	10.490	10.557	HH	24758	967672	10.04%	0.130%
162	10.604	10.557	10.650	HH	34723	1527086	15.84%	0.205%
163	10.682	10.650	10.718	HH	33658	1198494	12.43%	0.161%
164	10.744	10.718	10.789	HH	30436	1237869	12.84%	0.166%
165	10.813	10.789	10.842	HH	30412	919952	9.54%	0.123%
166	10.865	10.842	10.875	HH	30567	600288	6.23%	0.080%
167	10.882	10.875	10.888	HH	29842	226533	2.35%	0.030%
168	10.923	10.888	10.957	HH	33189	1294600	13.43%	0.174%
169	11.007	10.957	11.028	HH	33692	1404562	14.57%	0.188%
170	11.059	11.028	11.083	HH	50418	1318876	13.68%	0.177%
171	11.098	11.083	11.111	HH	37120	612472	6.35%	0.082%
172	11.148	11.111	11.187	HH	43999	1751527	18.17%	0.235%
173	11.211	11.187	11.224	HH	37034	804789	8.35%	0.108%
174	11.250	11.224	11.274	HH	39762	1150712	11.94%	0.154%
175	11.352	11.274	11.386	HH	42324	2695365	27.96%	0.361%
176	11.409	11.386	11.418	HH	44733	815892	8.46%	0.109%
177	11.439	11.418	11.477	HH	47669	1578390	16.38%	0.212%
178	11.505	11.477	11.525	HH	46916	1299562	13.48%	0.174%
179	11.551	11.525	11.567	HH	48845	1168103	12.12%	0.157%
180	11.587	11.567	11.633	HH	49979	1865090	19.35%	0.250%
181	11.659	11.633	11.677	HH	49899	1217754	12.63%	0.163%
182	11.728	11.677	11.765	HH	61383	2731896	28.34%	0.366%
183	11.809	11.765	11.834	HH	53479	2104528	21.83%	0.282%
184	11.849	11.834	11.863	HH	51531	905002	9.39%	0.121%
185	11.875	11.863	11.905	HH	52103	1294299	13.43%	0.173%
186	11.942	11.905	11.954	HH	55852	1547851	16.06%	0.207%
187	11.972	11.954	12.008	HH	56885	1816451	18.85%	0.243%
188	12.026	12.008	12.051	HH	58020	1473695	15.29%	0.198%
189	12.074	12.051	12.089	HH	56320	1258606	13.06%	0.169%
190	12.135	12.089	12.158	HH	60654	2390339	24.80%	0.320%
191	12.204	12.158	12.240	HH	61234	2899930	30.09%	0.389%
192	12.303	12.240	12.346	HH	65054	3931669	40.79%	0.527%
193	12.369	12.346	12.400	HH	79519	2205573	22.88%	0.296%
194	12.422	12.400	12.445	HH	73283	1819474	18.88%	0.244%

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195	12.456	12.445	12.478	HH	65767	1263195	13.11%	0.169%
196	12.488	12.478	12.496	HH	63085	677581	7.03%	0.091%
197	12.511	12.496	12.532	HH	65649	1359553	14.11%	0.182%
198	12.564	12.532	12.592	HH	66556	2309938	23.97%	0.310%
199	12.613	12.592	12.638	HH	66447	1775514	18.42%	0.238%
200	12.663	12.638	12.693	HH	67983	2200026	22.83%	0.295%
201	12.716	12.693	12.755	HH	83193	2668412	27.68%	0.358%
202	12.764	12.755	12.797	HH	68947	1687383	17.51%	0.226%
203	12.813	12.797	12.838	HH	70420	1698149	17.62%	0.228%
204	12.901	12.838	12.925	HH	72819	3624760	37.61%	0.486%
205	12.939	12.925	12.953	HH	70308	1198296	12.43%	0.161%
206	12.980	12.953	13.033	HH	83044	3590948	37.26%	0.481%
207	13.052	13.033	13.095	HH	77550	2723708	28.26%	0.365%
208	13.150	13.095	13.161	HH	76093	2922443	30.32%	0.392%
209	13.184	13.161	13.205	HH	76393	1933763	20.06%	0.259%
210	13.227	13.205	13.248	HH	77299	1970462	20.44%	0.264%
211	13.311	13.248	13.340	HH	79682	4310344	44.72%	0.578%
212	13.386	13.340	13.408	HH	80867	3193708	33.13%	0.428%
213	13.415	13.408	13.437	HH	79767	1352914	14.04%	0.181%
214	13.456	13.437	13.468	HH	84534	1529835	15.87%	0.205%
215	13.478	13.468	13.513	HH	82856	2211090	22.94%	0.296%
216	13.567	13.513	13.615	HH	93071	5302142	55.01%	0.711%
217	13.626	13.615	13.651	HH	84107	1773391	18.40%	0.238%
218	13.658	13.651	13.673	HH	81687	1037893	10.77%	0.139%
219	13.704	13.673	13.742	HH	83718	3413912	35.42%	0.458%
220	13.766	13.742	13.821	HH	86547	3985140	41.35%	0.534%
221	13.849	13.821	13.857	HH	84210	1781856	18.49%	0.239%
222	13.871	13.857	13.888	HH	85775	1592181	16.52%	0.213%
223	13.959	13.888	13.967	HH	87804	4071636	42.24%	0.546%
224	13.978	13.967	13.991	HH	89012	1263554	13.11%	0.169%
225	14.008	13.991	14.030	HH	89864	2071512	21.49%	0.278%
226	14.060	14.030	14.104	HH	95501	3953318	41.02%	0.530%
227	14.131	14.104	14.153	HH	99510	2716010	28.18%	0.364%
228	14.178	14.153	14.205	HH	92858	2802225	29.07%	0.376%
229	14.229	14.205	14.271	HH	96708	3652713	37.90%	0.490%
230	14.291	14.271	14.311	HH	93032	2174091	22.56%	0.291%
231	14.322	14.311	14.331	HH	90284	1070267	11.10%	0.143%
232	14.372	14.331	14.430	HH	95619	5441424	56.45%	0.729%
233	14.468	14.430	14.498	HH	178034	4943957	51.29%	0.663%
234	14.514	14.498	14.542	HH	93691	2460165	25.52%	0.330%
235	14.601	14.542	14.621	HH	102715	4595643	47.68%	0.616%
236	14.642	14.621	14.658	HH	110830	2296022	23.82%	0.308%
237	14.667	14.658	14.698	HH	103929	2377179	24.66%	0.319%
238	14.715	14.698	14.732	HH	97126	1946372	20.19%	0.261%
239	14.784	14.732	14.828	HH	100307	5534420	57.42%	0.742%
240	14.863	14.828	14.888	HH	97811	3431495	35.60%	0.460%
241	14.924	14.888	14.938	HH	99186	2924409	30.34%	0.392%
242	14.971	14.938	15.023	HH	99516	4989706	51.77%	0.669%
243	15.066	15.023	15.105	HH	123238	5213353	54.09%	0.699%
244	15.116	15.105	15.140	HH	99072	2073368	21.51%	0.278%
245	15.189	15.140	15.217	HH	110382	4707784	48.84%	0.631%
246	15.252	15.217	15.263	HH	116066	2987477	30.99%	0.400%

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247	15.276	15.263	15.293	HH	115472	1988616	20.63%	0.267%
248	15.313	15.293	15.362	HH	112431	4316756	44.79%	0.579%
249	15.399	15.362	15.418	HH	106168	3479844	36.10%	0.466%
250	15.442	15.418	15.490	HH	111212	4620244	47.93%	0.619%
251	15.508	15.490	15.531	HH	106613	2567043	26.63%	0.344%
252	15.562	15.531	15.589	HH	108995	3621214	37.57%	0.485%
253	15.607	15.589	15.626	HH	107585	2418843	25.10%	0.324%
254	15.639	15.626	15.663	HH	107532	2334575	24.22%	0.313%
255	15.696	15.663	15.726	HH	119314	4241522	44.01%	0.568%
256	15.738	15.726	15.768	HH	109288	2668407	27.68%	0.358%
257	15.774	15.768	15.794	HH	108940	1724900	17.90%	0.231%
258	15.819	15.794	15.838	HH	109605	2858365	29.66%	0.383%
259	15.874	15.838	15.902	HH	123366	4428216	45.94%	0.594%
260	15.922	15.902	15.931	HH	114611	1983232	20.58%	0.266%
261	15.976	15.931	16.004	HH	119538	5081671	52.72%	0.681%
262	16.030	16.004	16.051	HH	119343	3340069	34.65%	0.448%
263	16.078	16.051	16.106	HH	123409	3913246	40.60%	0.524%
264	16.168	16.106	16.223	HH	143586	8751782	90.80%	1.173%
265	16.298	16.223	16.345	HH	128613	9010167	93.48%	1.208%
266	16.368	16.345	16.381	HH	125283	2682223	27.83%	0.360%
267	16.391	16.381	16.410	HH	125924	2156516	22.37%	0.289%
268	16.487	16.410	16.522	HH	148476	8789064	91.19%	1.178%
269	16.546	16.522	16.583	HH	137403	4778706	49.58%	0.640%
270	16.645	16.583	16.673	HH	160147	7559821	78.43%	1.013%
271	16.684	16.673	16.740	HH	137963	5452324	56.57%	0.731%
272	16.752	16.740	16.761	HH	135833	1655766	17.18%	0.222%
273	16.818	16.761	16.833	HH	140894	5942411	61.65%	0.796%
274	16.858	16.833	16.885	HH	148419	4371396	45.35%	0.586%
275	16.933	16.885	16.984	HH	144429	8278395	85.89%	1.110%
276	17.039	16.984	17.060	HH	150816	6446608	66.88%	0.864%
277	17.092	17.060	17.127	HH	157809	5959962	61.83%	0.799%
278	17.145	17.127	17.168	HH	143331	3450482	35.80%	0.462%
279	17.192	17.168	17.231	HH	144429	5379051	55.81%	0.721%
280	17.257	17.231	17.330	HH	140184	8043093	83.45%	1.078%
281	17.342	17.330	17.351	HH	135896	1751675	18.17%	0.235%
282	17.365	17.351	17.382	HH	140284	2555939	26.52%	0.343%
283	17.418	17.382	17.438	HH	144574	4685204	48.61%	0.628%
284	17.491	17.438	17.505	HH	156842	5801255	60.19%	0.778%
285	17.523	17.505	17.598	HH	165250	8228742	85.37%	1.103%
286	17.652	17.598	17.699	HH	160141	8853420	91.85%	1.187%
287	17.729	17.699	17.792	HH	145260	7829887	81.23%	1.049%
288	17.835	17.792	17.857	HH	142976	5410736	56.14%	0.725%
289	17.896	17.857	17.914	HH	145689	4909523	50.94%	0.658%
290	17.952	17.914	17.996	HH	159241	7239576	75.11%	0.970%
291	18.021	17.996	18.040	HH	152231	3752419	38.93%	0.503%
292	18.055	18.040	18.071	HH	147536	2731486	28.34%	0.366%
293	18.088	18.071	18.158	HH	155235	7267813	75.40%	0.974%
294	18.179	18.158	18.204	HH	150428	3899068	40.45%	0.523%
295	18.215	18.204	18.281	HH	138052	6216019	64.49%	0.833%
296	18.302	18.281	18.328	HH	135252	3747445	38.88%	0.502%
297	18.359	18.328	18.406	HH	154778	6495277	67.39%	0.871%
298	18.443	18.406	18.470	HH	139600	5074166	52.64%	0.680%
299	18.496	18.470	18.546	HH	139005	6122721	63.52%	0.821%

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300	18.559	18.546	18.585	HH	132125	3089993	32.06%	0.414%
301	18.616	18.585	18.633	HH	140881	3825255	39.69%	0.513%
302	18.644	18.633	18.669	HH	137212	2917742	30.27%	0.391%
303	18.699	18.669	18.735	HH	138862	5297785	54.96%	0.710%
304	18.761	18.735	18.828	HH	149913	7540041	78.23%	1.011%
305	18.843	18.828	18.929	HH	130590	7658529	79.46%	1.026%
306	18.939	18.929	18.948	HH	125895	1421066	14.74%	0.190%
307	18.960	18.948	18.980	HH	126351	2406820	24.97%	0.323%
308	19.002	18.980	19.031	HH	125408	3779204	39.21%	0.507%
309	19.044	19.031	19.059	HH	126669	2132346	22.12%	0.286%
310	19.068	19.059	19.091	HH	122534	2329942	24.17%	0.312%
311	19.106	19.091	19.115	HH	124369	1740836	18.06%	0.233%
312	19.145	19.115	19.188	HH	142048	5663442	58.76%	0.759%
313	19.198	19.188	19.238	HH	123859	3697086	38.36%	0.496%
314	19.245	19.238	19.287	HH	123855	3573266	37.07%	0.479%
315	19.314	19.287	19.337	HH	124697	3707097	38.46%	0.497%
316	19.349	19.337	19.386	HH	125266	3585267	37.20%	0.481%
317	19.427	19.386	19.464	HH	127697	5722214	59.37%	0.767%
318	19.521	19.464	19.597	HH	130678	9638617	100.00%	1.292%
319	19.641	19.597	19.651	HH	118253	3816960	39.60%	0.512%
320	19.666	19.651	19.692	HH	118590	2876470	29.84%	0.386%
321	19.731	19.692	19.780	HH	125644	6211638	64.45%	0.833%
322	19.813	19.780	19.827	HH	117944	3346437	34.72%	0.449%
323	19.843	19.827	19.858	HH	117806	2114227	21.93%	0.283%
324	19.884	19.858	19.911	HH	127649	3834893	39.79%	0.514%
325	19.938	19.911	19.978	HH	119445	4613763	47.87%	0.618%
326	19.985	19.978	20.007	HH	114685	1972430	20.46%	0.264%
327	20.050	20.007	20.091	HH	116159	5717714	59.32%	0.766%
328	20.102	20.091	20.197	HH	112922	7076073	73.41%	0.948%
329	20.244	20.197	20.331	HH	126558	9114768	94.57%	1.222%
330	20.348	20.331	20.365	HH	111323	2204576	22.87%	0.295%
331	20.392	20.365	20.459	HH	112030	6131684	63.62%	0.822%
332	20.468	20.459	20.511	HH	108471	3290163	34.14%	0.441%
333	20.521	20.511	20.535	HH	104635	1475369	15.31%	0.198%
334	20.542	20.535	20.569	HH	103924	2114404	21.94%	0.283%
335	20.597	20.569	20.686	HH	120507	7317317	75.92%	0.981%
336	20.705	20.686	20.775	HH	97563	5049053	52.38%	0.677%
337	20.795	20.775	20.806	HH	94512	1749399	18.15%	0.234%
338	20.817	20.806	20.845	HH	93970	2151099	22.32%	0.288%
339	20.862	20.845	20.957	HH	91480	6047832	62.75%	0.811%
340	20.988	20.957	21.048	HH	105231	5058447	52.48%	0.678%
341	21.054	21.048	21.073	HH	85431	1272662	13.20%	0.171%
342	21.103	21.073	21.248	HH	86178	8578630	89.00%	1.150%
343	21.260	21.248	21.279	HH	79253	1482588	15.38%	0.199%
344	21.287	21.279	21.378	HH	78468	4517278	46.87%	0.605%
345	21.430	21.378	21.532	HH	92964	7255187	75.27%	0.972%
346	21.540	21.532	21.646	HH	71774	4776230	49.55%	0.640%
347	21.655	21.646	21.738	HH	68799	3716535	38.56%	0.498%
348	21.752	21.738	21.798	HH	66939	2359511	24.48%	0.316%
349	21.805	21.798	21.821	HH	65870	884548	9.18%	0.119%
350	21.830	21.821	21.845	HH	64638	925022	9.60%	0.124%
351	21.853	21.845	21.868	HH	64265	892721	9.26%	0.120%

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352	21.878	21.868	21.887	HH	64135	725889	7.53%	0.097%
353	21.934	21.887	22.032	HH	78101	5832923	60.52%	0.782%
354	22.040	22.032	22.092	HH	61204	2198621	22.81%	0.295%
355	22.117	22.092	22.216	HH	61794	4438201	46.05%	0.595%
356	22.248	22.216	22.271	HH	58524	1925886	19.98%	0.258%
357	22.280	22.271	22.291	HH	57211	681230	7.07%	0.091%
358	22.302	22.291	22.314	HH	57258	772339	8.01%	0.104%
359	22.327	22.314	22.345	HH	56636	1023486	10.62%	0.137%
360	22.359	22.345	22.441	HH	56402	3193639	33.13%	0.428%
361	22.508	22.441	22.581	HH	70475	5050890	52.40%	0.677%
362	22.597	22.581	22.625	HH	53647	1361130	14.12%	0.182%
363	22.630	22.625	22.703	HH	52869	2429410	25.20%	0.326%
364	22.716	22.703	22.748	HH	52861	1392125	14.44%	0.187%
365	22.773	22.748	22.789	HH	51042	1234979	12.81%	0.166%
366	22.801	22.789	22.815	HH	50651	779492	8.09%	0.104%
367	22.816	22.815	22.901	HH	50325	2586142	26.83%	0.347%
368	22.950	22.901	23.041	HH	50131	4155051	43.11%	0.557%
369	23.051	23.041	23.105	HH	48833	1817309	18.85%	0.244%
370	23.175	23.105	23.305	HH	59737	6053309	62.80%	0.811%
371	23.315	23.305	23.338	HH	46255	911035	9.45%	0.122%
372	23.345	23.338	23.391	HH	45795	1435287	14.89%	0.192%
373	23.409	23.391	23.424	HH	44840	896578	9.30%	0.120%
374	23.437	23.424	23.471	HH	45382	1258285	13.05%	0.169%
375	23.509	23.471	23.554	HH	44910	2197826	22.80%	0.295%
376	23.566	23.554	23.581	HH	43997	717369	7.44%	0.096%
377	23.588	23.581	23.601	HH	44549	510424	5.30%	0.068%
378	23.611	23.601	23.628	HH	44126	715821	7.43%	0.096%
379	23.636	23.628	23.648	HH	43658	521603	5.41%	0.070%
380	23.657	23.648	23.666	HH	43278	464288	4.82%	0.062%
381	23.689	23.666	23.699	HH	43389	852337	8.84%	0.114%
382	23.704	23.699	23.712	HH	43289	350143	3.63%	0.047%
383	23.720	23.712	23.735	HH	43070	583329	6.05%	0.078%
384	23.761	23.735	23.775	HH	42674	1001669	10.39%	0.134%
385	23.787	23.775	23.813	HH	42440	960577	9.97%	0.129%
386	23.821	23.813	23.839	HH	42012	664120	6.89%	0.089%
387	23.856	23.839	23.869	HH	41830	747624	7.76%	0.100%
388	23.947	23.869	24.075	HH	53772	5600649	58.11%	0.751%
389	24.084	24.075	24.101	HHA	40243	665112	6.90%	0.089%
Sum of corrected areas:					746090833			

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