

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001982.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 02:30
 Sample : J4305-15
 Misc :
 ALS Vial : 16 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	2.228	2.175	2.271	BH	1554	-70474	-0.55%	-0.010%
2	2.291	2.271	2.325	PH	-1898	-67247	-0.53%	-0.009%
3	2.349	2.325	2.381	PH	-2025	-74169	-0.58%	-0.010%
4	2.395	2.381	2.415	PH	-1280	-34571	-0.27%	-0.005%
5	2.440	2.415	2.468	PH	-720	-53210	-0.42%	-0.007%
6	2.483	2.468	2.517	PH	2429	-13415	-0.11%	-0.002%
7	2.533	2.517	2.547	PH	1239	-13603	-0.11%	-0.002%
8	2.558	2.547	2.630	PH	-940	-108173	-0.85%	-0.015%
9	2.661	2.630	2.724	PH	-478	-134830	-1.06%	-0.018%
10	2.749	2.724	2.794	PH	697	-60411	-0.47%	-0.008%
11	2.807	2.794	2.823	PH	-1453	-37933	-0.30%	-0.005%
12	2.844	2.823	2.880	PH	-1910	-78380	-0.62%	-0.011%
13	2.915	2.880	2.945	PH	67262	571604	4.49%	0.078%
14	2.956	2.945	3.008	HH	4703	39587	0.31%	0.005%
15	3.021	3.008	3.073	PH	47	-48045	-0.38%	-0.007%
16	3.101	3.073	3.123	PH	-1049	-56975	-0.45%	-0.008%
17	3.139	3.123	3.174	PH	-977	-62405	-0.49%	-0.008%
18	3.198	3.174	3.275	PH	341	-116114	-0.91%	-0.016%
19	3.313	3.275	3.326	PH	-1697	-72337	-0.57%	-0.010%
20	3.338	3.326	3.353	PH	-1721	-38471	-0.30%	-0.005%
21	3.376	3.353	3.431	PH	-1164	-106318	-0.83%	-0.014%
22	3.453	3.431	3.495	PH	219	-53981	-0.42%	-0.007%
23	3.513	3.495	3.541	PH	-1252	-46831	-0.37%	-0.006%
24	3.559	3.541	3.601	PH	601	-44716	-0.35%	-0.006%
25	3.627	3.601	3.658	PH	-574	-55282	-0.43%	-0.008%
26	3.676	3.658	3.700	PH	-930	-43858	-0.34%	-0.006%
27	3.717	3.700	3.738	PH	-421	-39626	-0.31%	-0.005%
28	3.760	3.738	3.811	PH	744	-66080	-0.52%	-0.009%
29	3.869	3.811	3.914	PH	8950	107689	0.85%	0.015%
30	3.935	3.914	3.972	HH	2566	24701	0.19%	0.003%
31	4.008	3.972	4.028	PH	1945	4104	0.03%	0.001%
32	4.044	4.028	4.123	PH	875	-62259	-0.49%	-0.008%
33	4.150	4.123	4.173	PH	-1676	-63058	-0.49%	-0.009%
34	4.190	4.173	4.212	PH	-1494	-47834	-0.38%	-0.007%
35	4.238	4.212	4.260	PH	2472	-18522	-0.15%	-0.003%
36	4.277	4.260	4.294	PH	-785	-30867	-0.24%	-0.004%

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37	4.315	4.294	4.328	PH	-1156	-32590	-0.26%	-0.004%	
38	4.339	4.328	4.364	PH	-1197	-39421	-0.31%	-0.005%	
39	4.390	4.364	4.411	PH	76	-34583	-0.27%	-0.005%	
40	4.452	4.411	4.473	PH	1015	-22353	-0.18%	-0.003%	
41	4.488	4.473	4.551	PH	1209	-63858	-0.50%	-0.009%	
42	4.570	4.551	4.623	PH	3201	-12135	-0.10%	-0.002%	
43	4.648	4.623	4.675	PH	381	-32505	-0.26%	-0.004%	
44	4.696	4.675	4.728	PH	1301	-33010	-0.26%	-0.004%	
45	4.756	4.728	4.801	PH	-2110	-108446	-0.85%	-0.015%	
46	4.829	4.801	4.856	PH	-656	-57982	-0.46%	-0.008%	
47	4.869	4.856	4.895	PH	-1322	-45494	-0.36%	-0.006%	
48	4.919	4.895	4.957	PH	7157	42883	0.34%	0.006%	
49	4.970	4.957	4.985	PH	-991	-21202	-0.17%	-0.003%	
50	4.998	4.985	5.044	PH	-889	-70014	-0.55%	-0.010%	
51	5.061	5.044	5.071	PH	-2470	-42953	-0.34%	-0.006%	
52	5.091	5.071	5.114	PH	364	-32850	-0.26%	-0.004%	
53	5.149	5.114	5.171	PH	-1053	-63281	-0.50%	-0.009%	
54	5.186	5.171	5.203	PH	-2447	-49696	-0.39%	-0.007%	
55	5.212	5.203	5.245	PH	-2717	-72592	-0.57%	-0.010%	
56	5.264	5.245	5.302	PH	5082	2980	0.02%	0.000%	
57	5.312	5.302	5.324	PH	-1925	-28018	-0.22%	-0.004%	
58	5.355	5.324	5.410	PH	8650	19484	0.15%	0.003%	
59	5.442	5.410	5.484	PH	-743	-89228	-0.70%	-0.012%	
60	5.555	5.484	5.581	PH	-520	-100212	-0.79%	-0.014%	
61	5.591	5.581	5.614	PH	-2054	-45239	-0.36%	-0.006%	
62	5.630	5.614	5.689	PH	-1807	-111175	-0.87%	-0.015%	
63	5.714	5.689	5.740	PH	-1951	-71970	-0.56%	-0.010%	
64	5.764	5.740	5.778	PH	-1368	-44361	-0.35%	-0.006%	
65	5.805	5.778	5.877	PH	25940	244907	1.92%	0.033%	
66	5.899	5.877	5.923	PH	326	-31710	-0.25%	-0.004%	
67	5.962	5.923	6.005	PH	207	-72797	-0.57%	-0.010%	
68	6.040	6.005	6.071	PH	413	-64400	-0.51%	-0.009%	
69	6.090	6.071	6.116	PH	-175	-30038	-0.24%	-0.004%	
70	6.141	6.116	6.167	PH	4949	28877	0.23%	0.004%	
71	6.182	6.167	6.215	PH	-506	-22557	-0.18%	-0.003%	
72	6.238	6.215	6.292	PH	5138	-5835	-0.05%	-0.001%	
73	6.320	6.292	6.345	PH	-1855	-68450	-0.54%	-0.009%	
74	6.385	6.345	6.411	PH	1550	-49888	-0.39%	-0.007%	
75	6.419	6.411	6.472	PH	-1963	-92212	-0.72%	-0.013%	
76	6.486	6.472	6.496	PH	-2761	-42320	-0.33%	-0.006%	
77	6.511	6.496	6.528	PH	-2325	-51397	-0.40%	-0.007%	
78	6.555	6.528	6.601	PH	-1333	-95966	-0.75%	-0.013%	
79	6.629	6.601	6.655	PH	-2061	-76854	-0.60%	-0.010%	
80	6.674	6.655	6.698	PH	-2474	-66481	-0.52%	-0.009%	
81	6.740	6.698	6.779	PH	237	-54531	-0.43%	-0.007%	
82	6.792	6.779	6.818	PH	-874	-32278	-0.25%	-0.004%	
83	6.855	6.818	6.884	PH	16418	151699	1.19%	0.021%	
84	6.894	6.884	6.911	PH	130	-5055	-0.04%	-0.001%	
85	6.936	6.911	6.963	PH	5000	24693	0.19%	0.003%	
86	6.987	6.963	7.018	PH	16943	146252	1.15%	0.020%	
87	7.033	7.018	7.082	PH	-263	-60535	-0.48%	-0.008%	
88	7.102	7.082	7.117	PH	-1493	-41375	-0.32%	-0.006%	
89	7.158	7.117	7.185	PH	4520	-9282	-0.07%	-0.001%	

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90	7.195	7.185	7.218	PH	-2280	-47560	-0.37%	-0.006%
91	7.233	7.218	7.254	PH	-1925	-49135	-0.39%	-0.007%
92	7.280	7.254	7.298	PH	-1573	-52376	-0.41%	-0.007%
93	7.329	7.298	7.355	PH	-854	-56978	-0.45%	-0.008%
94	7.375	7.355	7.414	PH	-1796	-75676	-0.59%	-0.010%
95	7.437	7.414	7.476	PH	881	-52764	-0.41%	-0.007%
96	7.492	7.476	7.509	PH	-1775	-42543	-0.33%	-0.006%
97	7.520	7.509	7.536	PH	-2338	-40833	-0.32%	-0.006%
98	7.580	7.536	7.593	PH	4191	1085	0.01%	0.000%
99	7.604	7.593	7.691	HH	3744	-1852	-0.01%	-0.000%
100	7.731	7.691	7.764	PH	2832	10774	0.08%	0.001%
101	7.776	7.764	7.794	PH	-544	-17293	-0.14%	-0.002%
102	7.845	7.794	7.871	PH	8217	107781	0.85%	0.015%
103	7.890	7.871	7.900	PH	319	-28	-0.00%	-0.000%
104	7.945	7.900	7.961	PH	21469	252656	1.98%	0.034%
105	7.973	7.961	7.991	HH	11479	125430	0.98%	0.017%
106	8.025	7.991	8.052	HH	8684	140749	1.10%	0.019%
107	8.088	8.052	8.110	PH	216593	2231466	17.51%	0.303%
108	8.126	8.110	8.199	HH	45321	681622	5.35%	0.093%
109	8.218	8.199	8.245	HH	3944	35603	0.28%	0.005%
110	8.264	8.245	8.328	PH	1154	-39536	-0.31%	-0.005%
111	8.421	8.328	8.451	PH	46505	482723	3.79%	0.066%
112	8.472	8.451	8.489	HH	8124	100859	0.79%	0.014%
113	8.501	8.489	8.519	HH	3993	54412	0.43%	0.007%
114	8.560	8.519	8.597	HH	6212	115131	0.90%	0.016%
115	8.614	8.597	8.629	PH	1307	13340	0.10%	0.002%
116	8.661	8.629	8.677	HH	8763	116430	0.91%	0.016%
117	8.696	8.677	8.724	HH	24846	291058	2.28%	0.040%
118	8.760	8.724	8.776	HH	3586	74500	0.58%	0.010%
119	8.787	8.776	8.811	HH	2439	28077	0.22%	0.004%
120	8.844	8.811	8.861	PH	16373	243766	1.91%	0.033%
121	8.872	8.861	8.916	HH	9004	99178	0.78%	0.013%
122	8.937	8.916	8.960	PH	159	-7488	-0.06%	-0.001%
123	8.987	8.960	9.005	PH	10221	107674	0.85%	0.015%
124	9.020	9.005	9.052	HH	7541	86614	0.68%	0.012%
125	9.071	9.052	9.089	PH	3285	31751	0.25%	0.004%
126	9.122	9.089	9.147	HH	9611	132074	1.04%	0.018%
127	9.164	9.147	9.176	HH	2858	29131	0.23%	0.004%
128	9.204	9.176	9.251	HH	43882	640737	5.03%	0.087%
129	9.283	9.251	9.299	HH	13754	193540	1.52%	0.026%
130	9.309	9.299	9.335	HH	6764	129287	1.01%	0.018%
131	9.352	9.335	9.374	HH	17838	249022	1.95%	0.034%
132	9.386	9.374	9.393	HH	5896	61053	0.48%	0.008%
133	9.412	9.393	9.434	HH	10905	167068	1.31%	0.023%
134	9.456	9.434	9.479	HH	9769	160613	1.26%	0.022%
135	9.490	9.479	9.505	HH	3486	47404	0.37%	0.006%
136	9.528	9.505	9.553	HH	18552	277664	2.18%	0.038%
137	9.560	9.553	9.597	HH	6627	138563	1.09%	0.019%
138	9.625	9.597	9.672	HH	48743	758242	5.95%	0.103%
139	9.688	9.672	9.705	HH	8035	123271	0.97%	0.017%
140	9.722	9.705	9.755	HH	6349	121928	0.96%	0.017%
141	9.790	9.755	9.818	HH	4622	104617	0.82%	0.014%

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142	9.829	9.818	9.851	HH	1653	25986	0.20%	0.004%
143	9.866	9.851	9.877	HH	1407	18447	0.14%	0.003%
144	9.900	9.877	9.919	HH	2221	44174	0.35%	0.006%
145	9.948	9.919	9.958	HH	6279	86723	0.68%	0.012%
146	9.970	9.958	9.984	HH	6264	83493	0.66%	0.011%
147	10.011	9.984	10.033	HH	12099	243468	1.91%	0.033%
148	10.085	10.033	10.111	HH	18456	600381	4.71%	0.082%
149	10.127	10.111	10.174	HH	12954	319172	2.50%	0.043%
150	10.203	10.174	10.235	HH	18407	378780	2.97%	0.052%
151	10.262	10.235	10.304	HH	44321	814727	6.39%	0.111%
152	10.319	10.304	10.329	HH	11333	151114	1.19%	0.021%
153	10.362	10.329	10.386	HH	47382	846873	6.65%	0.115%
154	10.407	10.386	10.422	HH	37479	615006	4.83%	0.084%
155	10.430	10.422	10.455	HH	30071	415534	3.26%	0.057%
156	10.475	10.455	10.490	HH	12290	241993	1.90%	0.033%
157	10.507	10.490	10.523	HH	16987	248441	1.95%	0.034%
158	10.540	10.523	10.557	HH	12105	211708	1.66%	0.029%
159	10.607	10.557	10.654	HH	628776	7426749	58.29%	1.010%
160	10.679	10.654	10.712	HH	138130	1806821	14.18%	0.246%
161	10.725	10.712	10.769	HH	15310	431977	3.39%	0.059%
162	10.777	10.769	10.798	HH	9717	155192	1.22%	0.021%
163	10.814	10.798	10.837	HH	9792	199292	1.56%	0.027%
164	10.863	10.837	10.881	HH	18104	320857	2.52%	0.044%
165	10.904	10.881	10.942	HH	70643	1099027	8.63%	0.149%
166	10.968	10.942	10.980	HH	10390	217829	1.71%	0.030%
167	11.000	10.980	11.020	HH	14432	295950	2.32%	0.040%
168	11.036	11.020	11.043	HH	15468	192381	1.51%	0.026%
169	11.062	11.043	11.081	HH	33046	506427	3.97%	0.069%
170	11.098	11.081	11.110	HH	22189	321460	2.52%	0.044%
171	11.136	11.110	11.179	HH	34075	924539	7.26%	0.126%
172	11.206	11.179	11.234	HH	20914	519733	4.08%	0.071%
173	11.255	11.234	11.279	HH	25675	458408	3.60%	0.062%
174	11.304	11.279	11.347	HH	27452	623155	4.89%	0.085%
175	11.368	11.347	11.377	HH	13724	221179	1.74%	0.030%
176	11.405	11.377	11.420	HH	93908	1247439	9.79%	0.170%
177	11.436	11.420	11.476	HH	121016	1730112	13.58%	0.235%
178	11.517	11.476	11.536	HH	93768	1729170	13.57%	0.235%
179	11.553	11.536	11.567	HH	71189	898978	7.06%	0.122%
180	11.584	11.567	11.629	HH	91230	1414505	11.10%	0.192%
181	11.645	11.629	11.655	HH	14278	192798	1.51%	0.026%
182	11.680	11.655	11.706	HH	20181	494225	3.88%	0.067%
183	11.734	11.706	11.756	HH	35191	692826	5.44%	0.094%
184	11.778	11.756	11.851	HH	80721	1790922	14.06%	0.244%
185	11.876	11.851	11.920	HH	64892	1242234	9.75%	0.169%
186	11.939	11.920	11.966	HH	19852	471184	3.70%	0.064%
187	12.004	11.966	12.046	HH	24241	863130	6.77%	0.117%
188	12.124	12.046	12.139	HH	28585	1083069	8.50%	0.147%
189	12.150	12.139	12.170	HH	27074	428333	3.36%	0.058%
190	12.195	12.170	12.239	HH	43328	1121386	8.80%	0.153%
191	12.268	12.239	12.288	HH	60361	1054180	8.27%	0.143%
192	12.307	12.288	12.327	HH	75818	1173276	9.21%	0.160%
193	12.346	12.327	12.357	HH	42333	667164	5.24%	0.091%
194	12.373	12.357	12.394	HH	53682	892162	7.00%	0.121%

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195	12.431	12.394	12.475	HH	895170	11864527	93.11%	1.614%
196	12.496	12.475	12.537	HH	24594	756483	5.94%	0.103%
197	12.561	12.537	12.573	HH	38552	610640	4.79%	0.083%
198	12.606	12.573	12.625	HH	52918	1224041	9.61%	0.166%
199	12.645	12.625	12.690	HH	52073	1346169	10.56%	0.183%
200	12.727	12.690	12.751	HH	759398	9656010	75.78%	1.313%
201	12.777	12.751	12.792	HH	92239	1350934	10.60%	0.184%
202	12.809	12.792	12.840	HH	104977	1600804	12.56%	0.218%
203	12.895	12.840	12.911	HH	52521	1312164	10.30%	0.178%
204	12.928	12.911	12.956	HH	45627	889963	6.98%	0.121%
205	12.989	12.956	13.028	HH	83609	1822781	14.31%	0.248%
206	13.052	13.028	13.062	HH	35498	634256	4.98%	0.086%
207	13.071	13.062	13.093	HH	34761	531997	4.18%	0.072%
208	13.117	13.093	13.135	HH	49503	871718	6.84%	0.119%
209	13.180	13.135	13.239	HH	83365	2585880	20.29%	0.352%
210	13.311	13.239	13.348	HH	144325	3633485	28.52%	0.494%
211	13.376	13.348	13.394	HH	39041	899944	7.06%	0.122%
212	13.418	13.394	13.437	HH	80409	1370513	10.76%	0.186%
213	13.456	13.437	13.478	HH	94304	1518009	11.91%	0.206%
214	13.493	13.478	13.509	HH	46167	735472	5.77%	0.100%
215	13.582	13.509	13.607	HH	91872	3247880	25.49%	0.442%
216	13.626	13.607	13.678	HH	78047	1979691	15.54%	0.269%
217	13.712	13.678	13.731	HH	42515	1159356	9.10%	0.158%
218	13.741	13.731	13.771	HH	35563	817486	6.42%	0.111%
219	13.793	13.771	13.828	HH	37025	1173051	9.21%	0.160%
220	13.854	13.828	13.878	HH	38423	1050776	8.25%	0.143%
221	13.896	13.878	13.921	HH	43903	988536	7.76%	0.134%
222	13.930	13.921	13.942	HH	35938	437156	3.43%	0.059%
223	13.976	13.942	13.985	HH	46778	1067251	8.38%	0.145%
224	14.018	13.985	14.032	HH	53996	1420225	11.15%	0.193%
225	14.056	14.032	14.101	HH	117974	2609561	20.48%	0.355%
226	14.135	14.101	14.175	HH	63187	2232552	17.52%	0.304%
227	14.186	14.175	14.200	HH	43134	621778	4.88%	0.085%
228	14.225	14.200	14.248	HH	122986	2198806	17.26%	0.299%
229	14.286	14.248	14.314	HH	139353	3272901	25.69%	0.445%
230	14.362	14.314	14.393	HH	129794	3566985	27.99%	0.485%
231	14.411	14.393	14.423	HH	46839	811805	6.37%	0.110%
232	14.472	14.423	14.505	HH	409201	7388564	57.99%	1.005%
233	14.514	14.505	14.537	HH	49806	882501	6.93%	0.120%
234	14.560	14.537	14.574	HH	68739	1258283	9.88%	0.171%
235	14.607	14.574	14.626	HH	435691	6939914	54.47%	0.944%
236	14.649	14.626	14.691	HH	472420	7309848	57.37%	0.994%
237	14.705	14.691	14.732	HH	56869	1323810	10.39%	0.180%
238	14.765	14.732	14.819	HH	109520	3712786	29.14%	0.505%
239	14.857	14.819	14.886	HH	74513	2388213	18.74%	0.325%
240	14.915	14.886	14.932	HH	102910	2024806	15.89%	0.275%
241	14.945	14.932	14.991	HH	80937	2403267	18.86%	0.327%
242	15.005	14.991	15.021	HH	61322	1032211	8.10%	0.140%
243	15.055	15.021	15.124	HH	268357	6565591	51.53%	0.893%
244	15.148	15.124	15.157	HH	61479	1142444	8.97%	0.155%
245	15.197	15.157	15.228	HH	96513	3383480	26.55%	0.460%
246	15.276	15.228	15.298	HH	170986	4599160	36.09%	0.626%

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247	15.314	15.298	15.347	HH	105417	2339997	18.36%	0.318%
248	15.362	15.347	15.394	HH	72406	1919067	15.06%	0.261%
249	15.436	15.394	15.485	HH	105832	4477443	35.14%	0.609%
250	15.510	15.485	15.544	HH	81273	2499795	19.62%	0.340%
251	15.567	15.544	15.581	HH	73140	1514571	11.89%	0.206%
252	15.597	15.581	15.639	HH	79737	2354044	18.47%	0.320%
253	15.665	15.639	15.676	HH	89347	1728113	13.56%	0.235%
254	15.693	15.676	15.741	HH	100237	3041886	23.87%	0.414%
255	15.756	15.741	15.793	HH	69122	2010213	15.78%	0.273%
256	15.812	15.793	15.841	HH	68073	1874301	14.71%	0.255%
257	15.877	15.841	15.895	HH	78322	2275303	17.86%	0.309%
258	15.914	15.895	15.935	HH	92661	1897525	14.89%	0.258%
259	15.956	15.935	15.998	HH	91400	3024101	23.73%	0.411%
260	16.072	15.998	16.102	HH	163555	6104994	47.91%	0.830%
261	16.122	16.102	16.138	HH	95837	1891852	14.85%	0.257%
262	16.173	16.138	16.222	HH	538685	12741949	100.00%	1.733%
263	16.243	16.222	16.271	HH	103669	2576262	20.22%	0.350%
264	16.298	16.271	16.321	HH	155049	3347515	26.27%	0.455%
265	16.331	16.321	16.350	HH	91844	1500040	11.77%	0.204%
266	16.361	16.350	16.396	HH	82571	2210715	17.35%	0.301%
267	16.419	16.396	16.430	HH	90026	1735360	13.62%	0.236%
268	16.492	16.430	16.520	HH	330153	8688382	68.19%	1.182%
269	16.553	16.520	16.591	HH	428210	8233821	64.62%	1.120%
270	16.647	16.591	16.672	HH	202135	5753498	45.15%	0.783%
271	16.718	16.672	16.745	HH	144672	4870496	38.22%	0.662%
272	16.795	16.745	16.834	HH	110568	5315422	41.72%	0.723%
273	16.853	16.834	16.871	HH	96561	2051723	16.10%	0.279%
274	16.922	16.871	16.980	HH	118393	6700217	52.58%	0.911%
275	17.011	16.980	17.038	HH	204575	4823254	37.85%	0.656%
276	17.049	17.038	17.062	HH	115359	1625646	12.76%	0.221%
277	17.093	17.062	17.118	HH	153291	4135555	32.46%	0.562%
278	17.161	17.118	17.185	HH	116092	4245201	33.32%	0.577%
279	17.208	17.185	17.229	HH	113739	2783083	21.84%	0.379%
280	17.244	17.229	17.285	HH	106708	3257978	25.57%	0.443%
281	17.309	17.285	17.341	HH	95057	3110294	24.41%	0.423%
282	17.366	17.341	17.378	HH	94584	2070051	16.25%	0.282%
283	17.408	17.378	17.438	HH	102647	3428425	26.91%	0.466%
284	17.532	17.438	17.568	HH	153452	8616163	67.62%	1.172%
285	17.625	17.568	17.660	HH	144911	6224099	48.85%	0.847%
286	17.716	17.660	17.788	HH	133238	8829280	69.29%	1.201%
287	17.834	17.788	17.857	HH	176949	5375092	42.18%	0.731%
288	17.892	17.857	17.907	HH	186760	4630083	36.34%	0.630%
289	17.932	17.907	17.991	HH	314987	10415703	81.74%	1.417%
290	18.012	17.991	18.033	HH	126757	2971078	23.32%	0.404%
291	18.058	18.033	18.075	HH	169976	3572380	28.04%	0.486%
292	18.088	18.075	18.108	HH	152300	2752542	21.60%	0.374%
293	18.118	18.108	18.149	HH	122813	2769926	21.74%	0.377%
294	18.187	18.149	18.216	HH	295755	6714887	52.70%	0.913%
295	18.225	18.216	18.240	HH	108303	1553097	12.19%	0.211%
296	18.263	18.240	18.287	HH	121131	3194411	25.07%	0.434%
297	18.321	18.287	18.348	HH	184181	5320940	41.76%	0.724%
298	18.362	18.348	18.401	HH	136383	3851269	30.23%	0.524%
299	18.421	18.401	18.433	HH	107159	1966722	15.44%	0.267%

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300	18.466	18.433	18.525	HH	169917	7124821	55.92%	0.969%
301	18.545	18.525	18.588	HH	119375	4227472	33.18%	0.575%
302	18.617	18.588	18.636	HH	125927	3330814	26.14%	0.453%
303	18.663	18.636	18.679	HH	119234	2977430	23.37%	0.405%
304	18.713	18.679	18.740	HH	232148	6317108	49.58%	0.859%
305	18.762	18.740	18.808	HH	180126	5933019	46.56%	0.807%
306	18.831	18.808	18.855	HH	132997	3471718	27.25%	0.472%
307	18.877	18.855	18.940	HH	134247	6162934	48.37%	0.838%
308	18.965	18.940	19.020	HH	128087	5560818	43.64%	0.756%
309	19.044	19.020	19.094	HH	118397	4868856	38.21%	0.662%
310	19.150	19.094	19.173	HH	124043	5276975	41.41%	0.718%
311	19.203	19.173	19.235	HH	157556	4833126	37.93%	0.657%
312	19.259	19.235	19.287	HH	128618	3686673	28.93%	0.501%
313	19.314	19.287	19.323	HH	134763	2750061	21.58%	0.374%
314	19.349	19.323	19.385	HH	185611	5372507	42.16%	0.731%
315	19.417	19.385	19.452	HH	209168	6378556	50.06%	0.868%
316	19.482	19.452	19.533	HH	178218	7422496	58.25%	1.010%
317	19.551	19.533	19.586	HH	148647	4137374	32.47%	0.563%
318	19.636	19.586	19.683	HH	128750	6807417	53.43%	0.926%
319	19.730	19.683	19.775	HH	222360	8361556	65.62%	1.137%
320	19.799	19.775	19.818	HH	145644	3505680	27.51%	0.477%
321	19.834	19.818	19.858	HH	135877	3136584	24.62%	0.427%
322	19.883	19.858	19.907	HH	127775	3609241	28.33%	0.491%
323	19.933	19.907	19.971	HH	122709	4584181	35.98%	0.623%
324	20.005	19.971	20.023	HH	121256	3677503	28.86%	0.500%
325	20.046	20.023	20.094	HH	137618	5165531	40.54%	0.703%
326	20.106	20.094	20.134	HH	116512	2812351	22.07%	0.383%
327	20.153	20.134	20.169	HH	117682	2390514	18.76%	0.325%
328	20.206	20.169	20.218	HH	120990	3500000	27.47%	0.476%
329	20.270	20.218	20.349	HH	148967	9896113	77.67%	1.346%
330	20.392	20.349	20.443	HH	128224	6742829	52.92%	0.917%
331	20.476	20.443	20.508	HH	118843	4572570	35.89%	0.622%
332	20.546	20.508	20.561	HH	118011	3700946	29.05%	0.503%
333	20.591	20.561	20.625	HH	126650	4509200	35.39%	0.613%
334	20.639	20.625	20.663	HH	112808	2565456	20.13%	0.349%
335	20.739	20.663	20.778	HH	122781	8045069	63.14%	1.094%
336	20.808	20.778	20.841	HH	120765	4320349	33.91%	0.588%
337	20.914	20.841	20.957	HH	122170	7920001	62.16%	1.077%
338	20.998	20.957	21.028	HH	130039	5127484	40.24%	0.697%
339	21.095	21.028	21.141	HH	143417	8702327	68.30%	1.184%
340	21.159	21.141	21.221	HH	112719	5101017	40.03%	0.694%
341	21.250	21.221	21.271	HH	106690	3153459	24.75%	0.429%
342	21.292	21.271	21.334	HH	107895	3908684	30.68%	0.532%
343	21.382	21.334	21.424	HH	118328	5989845	47.01%	0.815%
344	21.449	21.424	21.488	HH	123464	4348510	34.13%	0.591%
345	21.499	21.488	21.518	HH	104332	1845622	14.48%	0.251%
346	21.552	21.518	21.665	HH	104431	8652766	67.91%	1.177%
347	21.693	21.665	21.709	HH	91725	2403262	18.86%	0.327%
348	21.717	21.709	21.751	HH	90903	2280147	17.89%	0.310%
349	21.797	21.751	21.848	HH	92205	5295610	41.56%	0.720%
350	21.890	21.848	21.991	HH	93725	7787580	61.12%	1.059%
351	21.997	21.991	22.071	HH	88740	4123720	32.36%	0.561%

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352	22.112	22.071	22.123	HH	86214	2708994	21.26%	0.368%
353	22.134	22.123	22.215	HH	86437	4641393	36.43%	0.631%
354	22.221	22.215	22.228	HH	83850	668841	5.25%	0.091%
355	22.272	22.228	22.339	HH	87651	5612440	44.05%	0.763%
356	22.346	22.339	22.363	HH	80411	1172376	9.20%	0.159%
357	22.375	22.363	22.421	HH	80554	2784651	21.85%	0.379%
358	22.433	22.421	22.444	HH	79263	1062194	8.34%	0.144%
359	22.479	22.444	22.488	HH	81572	2145004	16.83%	0.292%
360	22.516	22.488	22.576	HH	81953	4273091	33.54%	0.581%
361	22.585	22.576	22.635	HH	79393	2753531	21.61%	0.375%
362	22.651	22.635	22.683	HH	78216	2259503	17.73%	0.307%
363	22.733	22.683	22.748	HH	79614	3054016	23.97%	0.415%
364	22.759	22.748	22.830	HH	78925	3842974	30.16%	0.523%
365	22.904	22.830	22.931	HH	79741	4723044	37.07%	0.642%
366	22.965	22.931	23.064	HH	81944	6302807	49.47%	0.857%
367	23.117	23.064	23.131	HH	80637	3135730	24.61%	0.426%
368	23.144	23.131	23.306	HH	80310	7961490	62.48%	1.083%
369	23.321	23.306	23.335	HH	73221	1256152	9.86%	0.171%
370	23.374	23.335	23.427	HH	73912	4057563	31.84%	0.552%
371	23.438	23.427	23.463	HH	73226	1572818	12.34%	0.214%
372	23.575	23.463	23.589	HH	78801	5699603	44.73%	0.775%
373	23.640	23.589	23.809	HH	83313	9953797	78.12%	1.354%
374	23.823	23.809	23.838	HH	70142	1212709	9.52%	0.165%
375	23.866	23.838	23.875	HH	70129	1533969	12.04%	0.209%
376	23.918	23.875	23.927	HH	71761	2229834	17.50%	0.303%
377	23.958	23.927	24.051	HH	72848	5283166	41.46%	0.719%
					Sum of corrected areas:		735247052	

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