

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001970.D
 Signal(s) : FID1A.ch
 Acq On : 06 Aug 2018 19:16
 Sample : J4305-18
 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	2.228	2.175	2.272	BH	5690	-80359	-1.65%	-0.040%
2	2.291	2.272	2.324	PH	-2568	-91834	-1.89%	-0.046%
3	2.346	2.324	2.358	PH	-2894	-61013	-1.26%	-0.031%
4	2.369	2.358	2.380	PH	-2532	-37620	-0.77%	-0.019%
5	2.397	2.380	2.417	PH	-1316	-49449	-1.02%	-0.025%
6	2.437	2.417	2.457	PH	-575	-47056	-0.97%	-0.024%
7	2.482	2.457	2.515	PH	11703	51686	1.06%	0.026%
8	2.531	2.515	2.545	PH	5518	14492	0.30%	0.007%
9	2.556	2.545	2.634	PH	1088	-124728	-2.57%	-0.062%
10	2.673	2.634	2.696	PH	-1616	-103920	-2.14%	-0.052%
11	2.705	2.696	2.724	PH	-3616	-62489	-1.29%	-0.031%
12	2.747	2.724	2.794	PH	6552	25501	0.53%	0.013%
13	2.806	2.794	2.823	PH	-599	-28098	-0.58%	-0.014%
14	2.845	2.823	2.880	PH	-614	-62045	-1.28%	-0.031%
15	2.912	2.880	2.922	PH	-1436	-64025	-1.32%	-0.032%
16	2.957	2.922	2.981	PH	2236	-35995	-0.74%	-0.018%
17	2.991	2.981	2.998	PH	-2487	-26461	-0.54%	-0.013%
18	3.021	2.998	3.080	PH	1268	-79684	-1.64%	-0.040%
19	3.101	3.080	3.117	PH	-3293	-76115	-1.57%	-0.038%
20	3.137	3.117	3.169	PH	449	-74703	-1.54%	-0.037%
21	3.208	3.169	3.270	PH	1452	-111256	-2.29%	-0.056%
22	3.312	3.270	3.324	PH	-1236	-96160	-1.98%	-0.048%
23	3.336	3.324	3.353	PH	-769	-39648	-0.82%	-0.020%
24	3.372	3.353	3.413	PH	833	-68963	-1.42%	-0.035%
25	3.423	3.413	3.435	PH	-3230	-44434	-0.91%	-0.022%
26	3.451	3.435	3.481	PH	4456	-9719	-0.20%	-0.005%
27	3.513	3.481	3.540	PH	-1648	-92570	-1.91%	-0.046%
28	3.558	3.540	3.598	PH	1027	-52160	-1.07%	-0.026%
29	3.641	3.598	3.656	PH	-904	-77413	-1.59%	-0.039%
30	3.677	3.656	3.699	PH	-1100	-54740	-1.13%	-0.027%
31	3.715	3.699	3.734	PH	-1064	-53393	-1.10%	-0.027%
32	3.759	3.734	3.809	PH	5539	-47370	-0.98%	-0.024%
33	3.845	3.809	3.859	PH	203	-45436	-0.94%	-0.023%
34	3.879	3.859	3.921	PH	642	-22436	-0.46%	-0.011%
35	3.935	3.921	3.964	PH	-869	-49962	-1.03%	-0.025%
36	4.012	3.964	4.031	PH	1674	-43919	-0.90%	-0.022%

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37	4.042	4.031	4.061	PH	-291	-19442	-0.40%	-0.010%
38	4.074	4.061	4.118	PH	-1176	-73314	-1.51%	-0.037%
39	4.149	4.118	4.175	PH	-1604	-84385	-1.74%	-0.042%
40	4.191	4.175	4.208	PH	-1846	-46761	-0.96%	-0.023%
41	4.239	4.208	4.262	PH	3261	-27234	-0.56%	-0.014%
42	4.280	4.262	4.297	PH	-1281	-42881	-0.88%	-0.021%
43	4.314	4.297	4.357	PH	-1377	-89602	-1.84%	-0.045%
44	4.392	4.357	4.410	PH	-1592	-75219	-1.55%	-0.038%
45	4.427	4.410	4.442	PH	-1389	-38038	-0.78%	-0.019%
46	4.456	4.442	4.471	PH	-1861	-39608	-0.82%	-0.020%
47	4.488	4.471	4.502	PH	836	-18544	-0.38%	-0.009%
48	4.512	4.502	4.551	PH	-735	-71541	-1.47%	-0.036%
49	4.565	4.551	4.584	PH	-2878	-64682	-1.33%	-0.032%
50	4.645	4.584	4.670	PH	-1899	-134765	-2.77%	-0.067%
51	4.694	4.670	4.726	PH	2968	-32031	-0.66%	-0.016%
52	4.741	4.726	4.805	PH	-2926	-161438	-3.32%	-0.081%
53	4.838	4.805	4.857	PH	-2684	-101427	-2.09%	-0.051%
54	4.872	4.857	4.892	PH	-2274	-61494	-1.27%	-0.031%
55	4.911	4.892	4.925	PH	-1298	-47143	-0.97%	-0.024%
56	4.939	4.925	4.955	PH	-1212	-38252	-0.79%	-0.019%
57	4.969	4.955	5.018	PH	-2350	-116524	-2.40%	-0.058%
58	5.024	5.018	5.043	PH	-3725	-59952	-1.23%	-0.030%
59	5.062	5.043	5.075	PH	-3593	-74370	-1.53%	-0.037%
60	5.106	5.075	5.114	PH	-2897	-78257	-1.61%	-0.039%
61	5.143	5.114	5.173	PH	298	-72820	-1.50%	-0.036%
62	5.185	5.173	5.245	PH	-3482	-167697	-3.45%	-0.084%
63	5.265	5.245	5.294	PH	6512	16609	0.34%	0.008%
64	5.308	5.294	5.326	PH	-1771	-48802	-1.00%	-0.024%
65	5.349	5.326	5.410	PH	2500	-94894	-1.95%	-0.047%
66	5.442	5.410	5.481	PH	-1202	-123042	-2.53%	-0.062%
67	5.504	5.481	5.525	PH	-3804	-103492	-2.13%	-0.052%
68	5.550	5.525	5.583	PH	-1827	-99340	-2.05%	-0.050%
69	5.599	5.583	5.613	PH	-3615	-68530	-1.41%	-0.034%
70	5.633	5.613	5.668	PH	-3140	-116104	-2.39%	-0.058%
71	5.686	5.668	5.694	PH	-3834	-60704	-1.25%	-0.030%
72	5.716	5.694	5.738	PH	-2748	-86693	-1.78%	-0.043%
73	5.762	5.738	5.784	PH	479	-58964	-1.21%	-0.030%
74	5.812	5.784	5.868	PH	4103	-44559	-0.92%	-0.022%
75	5.896	5.868	5.920	PH	1096	-40601	-0.84%	-0.020%
76	5.941	5.920	5.951	PH	-340	-28340	-0.58%	-0.014%
77	5.960	5.951	6.006	PH	-680	-74132	-1.53%	-0.037%
78	6.035	6.006	6.081	PH	-1516	-138417	-2.85%	-0.069%
79	6.102	6.081	6.121	PH	-2973	-77916	-1.60%	-0.039%
80	6.144	6.121	6.165	PH	-1628	-60585	-1.25%	-0.030%
81	6.180	6.165	6.215	PH	-791	-66967	-1.38%	-0.034%
82	6.239	6.215	6.265	PH	4316	-12909	-0.27%	-0.006%
83	6.273	6.265	6.296	PH	-2673	-61123	-1.26%	-0.031%
84	6.318	6.296	6.343	PH	-2280	-91960	-1.89%	-0.046%
85	6.384	6.343	6.405	PH	197	-86994	-1.79%	-0.044%
86	6.418	6.405	6.441	PH	-2736	-74094	-1.53%	-0.037%
87	6.456	6.441	6.468	PH	-3743	-64359	-1.33%	-0.032%
88	6.483	6.468	6.499	PH	-3143	-66692	-1.37%	-0.033%
89	6.514	6.499	6.526	PH	-3271	-60087	-1.24%	-0.030%

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90	6.551	6.526	6.571	PH	-2268	-84226	-1.73%	-0.042%
91	6.590	6.571	6.603	PH	-2384	-60539	-1.25%	-0.030%
92	6.617	6.603	6.644	PH	-2812	-76661	-1.58%	-0.038%
93	6.655	6.644	6.668	PH	-3308	-50626	-1.04%	-0.025%
94	6.686	6.668	6.705	PH	-2684	-73255	-1.51%	-0.037%
95	6.758	6.705	6.773	PH	-2268	-126126	-2.60%	-0.063%
96	6.787	6.773	6.816	PH	-2056	-72045	-1.48%	-0.036%
97	6.860	6.816	6.913	PH	9071	13330	0.27%	0.007%
98	6.935	6.913	6.967	PH	3516	-21792	-0.45%	-0.011%
99	6.991	6.967	7.028	PH	8776	34360	0.71%	0.017%
100	7.040	7.028	7.081	PH	-2106	-96308	-1.98%	-0.048%
101	7.100	7.081	7.115	PH	-2464	-63265	-1.30%	-0.032%
102	7.135	7.115	7.144	PH	2316	-6933	-0.14%	-0.003%
103	7.158	7.144	7.181	HH	5937	27004	0.56%	0.014%
104	7.193	7.181	7.211	PH	-2236	-47069	-0.97%	-0.024%
105	7.233	7.211	7.267	PH	-2170	-97855	-2.01%	-0.049%
106	7.289	7.267	7.297	PH	-2990	-60639	-1.25%	-0.030%
107	7.341	7.297	7.363	PH	-162	-76712	-1.58%	-0.038%
108	7.384	7.363	7.415	PH	869	-20608	-0.42%	-0.010%
109	7.434	7.415	7.453	PH	1365	-4815	-0.10%	-0.002%
110	7.465	7.453	7.481	PH	-1115	-22878	-0.47%	-0.011%
111	7.487	7.481	7.508	PH	-1239	-31795	-0.65%	-0.016%
112	7.522	7.508	7.538	PH	-2152	-48564	-1.00%	-0.024%
113	7.582	7.538	7.592	PH	2882	-17493	-0.36%	-0.009%
114	7.603	7.592	7.624	HH	3054	24241	0.50%	0.012%
115	7.643	7.624	7.685	PH	3320	7065	0.15%	0.004%
116	7.727	7.685	7.805	PH	8171	133758	2.75%	0.067%
117	7.845	7.805	7.882	PH	8831	85484	1.76%	0.043%
118	7.946	7.882	7.963	PH	19053	130689	2.69%	0.065%
119	7.976	7.963	7.991	HH	7534	83007	1.71%	0.042%
120	8.024	7.991	8.060	HH	7476	110413	2.27%	0.055%
121	8.086	8.060	8.159	PH	148988	1693745	34.87%	0.848%
122	8.172	8.159	8.205	HH	1820	-8006	-0.16%	-0.004%
123	8.222	8.205	8.247	PH	-473	-37646	-0.78%	-0.019%
124	8.266	8.247	8.336	PH	-751	-127382	-2.62%	-0.064%
125	8.376	8.336	8.396	PH	-1611	-92602	-1.91%	-0.046%
126	8.423	8.396	8.455	PH	5296	24593	0.51%	0.012%
127	8.474	8.455	8.496	PH	12567	135970	2.80%	0.068%
128	8.503	8.496	8.531	HH	2578	31523	0.65%	0.016%
129	8.555	8.531	8.599	HH	5349	56758	1.17%	0.028%
130	8.616	8.599	8.633	PH	-129	-22313	-0.46%	-0.011%
131	8.664	8.633	8.686	PH	4605	34762	0.72%	0.017%
132	8.703	8.686	8.725	PH	3204	19160	0.39%	0.010%
133	8.743	8.725	8.773	PH	627	-6349	-0.13%	-0.003%
134	8.791	8.773	8.814	PH	684	-7195	-0.15%	-0.004%
135	8.844	8.814	8.862	PH	10827	131649	2.71%	0.066%
136	8.876	8.862	8.924	HH	5491	19059	0.39%	0.010%
137	8.950	8.924	8.962	PH	-1441	-49164	-1.01%	-0.025%
138	8.989	8.962	9.007	PH	3112	3966	0.08%	0.002%
139	9.026	9.007	9.063	PH	5512	30810	0.63%	0.015%
140	9.074	9.063	9.090	PH	-2065	-35834	-0.74%	-0.018%
141	9.124	9.090	9.154	PH	3372	-4715	-0.10%	-0.002%

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142	9.168	9.154	9.178	PH	-1709	-27568	-0.57%	-0.014%
143	9.212	9.178	9.252	PH	8807	117361	2.42%	0.059%
144	9.284	9.252	9.296	PH	10937	106930	2.20%	0.054%
145	9.309	9.296	9.331	HH	11378	131623	2.71%	0.066%
146	9.352	9.331	9.369	HH	2107	30152	0.62%	0.015%
147	9.388	9.369	9.431	PH	8548	120062	2.47%	0.060%
148	9.452	9.431	9.476	PH	6374	56348	1.16%	0.028%
149	9.499	9.476	9.512	PH	711	-3843	-0.08%	-0.002%
150	9.531	9.512	9.553	PH	5063	49662	1.02%	0.025%
151	9.581	9.553	9.598	PH	2178	21484	0.44%	0.011%
152	9.623	9.598	9.668	PH	19801	238648	4.91%	0.119%
153	9.692	9.668	9.712	PH	3135	25810	0.53%	0.013%
154	9.726	9.712	9.755	HH	1177	-3552	-0.07%	-0.002%
155	9.801	9.755	9.853	PH	-350	-82757	-1.70%	-0.041%
156	9.891	9.853	9.907	PH	-1462	-61767	-1.27%	-0.031%
157	9.970	9.907	9.985	PH	1948	17943	0.37%	0.009%
158	10.007	9.985	10.034	HH	4946	61740	1.27%	0.031%
159	10.068	10.034	10.110	PH	9135	228516	4.71%	0.114%
160	10.129	10.110	10.178	HH	12112	201355	4.15%	0.101%
161	10.204	10.178	10.225	PH	6694	77471	1.60%	0.039%
162	10.239	10.225	10.249	HH	2607	29510	0.61%	0.015%
163	10.270	10.249	10.313	HH	14640	244271	5.03%	0.122%
164	10.360	10.313	10.389	HH	27288	426319	8.78%	0.213%
165	10.429	10.389	10.451	HH	16737	422947	8.71%	0.212%
166	10.467	10.451	10.492	HH	6658	120784	2.49%	0.060%
167	10.506	10.492	10.520	HH	3352	37358	0.77%	0.019%
168	10.536	10.520	10.558	HH	3453	52150	1.07%	0.026%
169	10.600	10.558	10.657	HH	195751	2398451	49.38%	1.200%
170	10.683	10.657	10.718	HH	22718	355990	7.33%	0.178%
171	10.737	10.718	10.763	HH	4646	89934	1.85%	0.045%
172	10.775	10.763	10.791	HH	2454	33568	0.69%	0.017%
173	10.815	10.791	10.844	HH	3339	62698	1.29%	0.031%
174	10.867	10.844	10.880	HH	3468	44569	0.92%	0.022%
175	10.906	10.880	10.938	HH	30844	507425	10.45%	0.254%
176	10.967	10.938	10.981	HH	8003	159591	3.29%	0.080%
177	10.998	10.981	11.024	HH	13019	197440	4.07%	0.099%
178	11.061	11.024	11.084	HH	22628	349751	7.20%	0.175%
179	11.095	11.084	11.108	HH	6217	78561	1.62%	0.039%
180	11.132	11.108	11.181	HH	23578	464710	9.57%	0.233%
181	11.226	11.181	11.237	HH	8840	187962	3.87%	0.094%
182	11.255	11.237	11.280	HH	13987	215435	4.44%	0.108%
183	11.306	11.280	11.348	HH	9851	185295	3.82%	0.093%
184	11.369	11.348	11.380	HH	4242	59022	1.22%	0.030%
185	11.404	11.380	11.419	HH	59499	675849	13.92%	0.338%
186	11.436	11.419	11.478	HH	72805	990481	20.39%	0.496%
187	11.514	11.478	11.534	HH	21240	415073	8.55%	0.208%
188	11.553	11.534	11.569	HH	30425	377175	7.77%	0.189%
189	11.585	11.569	11.635	HH	30072	452505	9.32%	0.226%
190	11.659	11.635	11.669	HH	3656	54442	1.12%	0.027%
191	11.735	11.669	11.764	HH	21604	553544	11.40%	0.277%
192	11.784	11.764	11.799	HH	19423	284533	5.86%	0.142%
193	11.808	11.799	11.856	HH	13838	271025	5.58%	0.136%
194	11.881	11.856	11.929	HH	30440	594043	12.23%	0.297%

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195	11.949	11.929	11.968	HH	10195	179852	3.70%	0.090%
196	11.989	11.968	12.012	HH	19702	303158	6.24%	0.152%
197	12.027	12.012	12.052	HH	8558	165983	3.42%	0.083%
198	12.062	12.052	12.092	HH	5564	111907	2.30%	0.056%
199	12.151	12.092	12.173	HH	14088	410131	8.44%	0.205%
200	12.197	12.173	12.250	HH	26640	622664	12.82%	0.312%
201	12.305	12.250	12.325	HH	35163	695577	14.32%	0.348%
202	12.341	12.325	12.353	HH	18863	262498	5.40%	0.131%
203	12.368	12.353	12.391	HH	24911	373478	7.69%	0.187%
204	12.418	12.391	12.484	HH	214417	2896777	59.64%	1.450%
205	12.522	12.484	12.531	HH	6257	147657	3.04%	0.074%
206	12.547	12.531	12.557	HH	6730	98550	2.03%	0.049%
207	12.581	12.557	12.598	HH	19111	298309	6.14%	0.149%
208	12.610	12.598	12.620	HH	13157	154532	3.18%	0.077%
209	12.638	12.620	12.687	HH	22240	546721	11.26%	0.274%
210	12.713	12.687	12.753	HH	166723	2201515	45.33%	1.102%
211	12.777	12.753	12.794	HH	19672	344711	7.10%	0.173%
212	12.810	12.794	12.841	HH	20920	358486	7.38%	0.179%
213	12.863	12.841	12.877	HH	7795	152830	3.15%	0.076%
214	12.897	12.877	12.921	HH	11632	239002	4.92%	0.120%
215	12.934	12.921	12.951	HH	6820	109563	2.26%	0.055%
216	12.995	12.951	13.034	HH	18084	641889	13.22%	0.321%
217	13.052	13.034	13.093	HH	14011	321789	6.63%	0.161%
218	13.118	13.093	13.136	HH	11623	228026	4.69%	0.114%
219	13.181	13.136	13.207	HH	22961	605355	12.46%	0.303%
220	13.217	13.207	13.244	HH	10337	182563	3.76%	0.091%
221	13.309	13.244	13.356	HH	48388	1147580	23.63%	0.574%
222	13.378	13.356	13.395	HH	12569	230517	4.75%	0.115%
223	13.417	13.395	13.436	HH	22411	382566	7.88%	0.191%
224	13.455	13.436	13.478	HH	23328	406137	8.36%	0.203%
225	13.489	13.478	13.529	HH	12573	309792	6.38%	0.155%
226	13.581	13.529	13.607	HH	25884	754770	15.54%	0.378%
227	13.626	13.607	13.651	HH	16242	318195	6.55%	0.159%
228	13.661	13.651	13.680	HH	9024	144069	2.97%	0.072%
229	13.717	13.680	13.736	HH	8389	257004	5.29%	0.129%
230	13.753	13.736	13.768	HH	7562	136240	2.81%	0.068%
231	13.792	13.768	13.810	HH	10510	230039	4.74%	0.115%
232	13.851	13.810	13.874	HH	23233	568708	11.71%	0.285%
233	13.895	13.874	13.909	HH	18812	348124	7.17%	0.174%
234	13.926	13.909	13.952	HH	23412	470527	9.69%	0.235%
235	14.007	13.952	14.029	HH	26144	929775	19.14%	0.465%
236	14.054	14.029	14.091	HH	35687	822726	16.94%	0.412%
237	14.126	14.091	14.197	HH	24792	1032386	21.26%	0.517%
238	14.224	14.197	14.258	HH	42953	851176	17.53%	0.426%
239	14.283	14.258	14.315	HH	31134	678081	13.96%	0.339%
240	14.367	14.315	14.426	HH	27739	1106873	22.79%	0.554%
241	14.466	14.426	14.535	HH	304243	4856812	100.00%	2.431%
242	14.595	14.535	14.615	HH	108370	1939762	39.94%	0.971%
243	14.636	14.615	14.693	HH	144489	2648402	54.53%	1.325%
244	14.710	14.693	14.732	HH	26052	511818	10.54%	0.256%
245	14.755	14.732	14.785	HH	28604	707083	14.56%	0.354%
246	14.801	14.785	14.820	HH	23954	456050	9.39%	0.228%

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247	14.838	14.820	14.847	HH	20615	306094	6.30%	0.153%
248	14.866	14.847	14.883	HH	25051	479068	9.86%	0.240%
249	14.913	14.883	14.998	HH	37743	1658776	34.15%	0.830%
250	15.052	14.998	15.129	HH	101853	2860860	58.90%	1.432%
251	15.188	15.129	15.217	HH	32366	1070646	22.04%	0.536%
252	15.271	15.217	15.292	HH	70643	1544814	31.81%	0.773%
253	15.308	15.292	15.345	HH	44917	911639	18.77%	0.456%
254	15.435	15.345	15.486	HH	39345	1980711	40.78%	0.991%
255	15.507	15.486	15.528	HH	20860	492739	10.15%	0.247%
256	15.563	15.528	15.578	HH	22587	635635	13.09%	0.318%
257	15.595	15.578	15.636	HH	27303	713846	14.70%	0.357%
258	15.687	15.636	15.722	HH	34180	1157357	23.83%	0.579%
259	15.748	15.722	15.794	HH	22034	802410	16.52%	0.402%
260	15.810	15.794	15.829	HH	17300	352889	7.27%	0.177%
261	15.874	15.829	15.895	HH	30619	884888	18.22%	0.443%
262	15.912	15.895	15.932	HH	32071	592370	12.20%	0.296%
263	15.953	15.932	16.005	HH	29448	1073315	22.10%	0.537%
264	16.024	16.005	16.045	HH	23450	528761	10.89%	0.265%
265	16.072	16.045	16.103	HH	49773	1196847	24.64%	0.599%
266	16.157	16.103	16.223	HH	148539	3937736	81.08%	1.971%
267	16.239	16.223	16.266	HH	23282	553395	11.39%	0.277%
268	16.293	16.266	16.317	HH	34610	777071	16.00%	0.389%
269	16.330	16.317	16.378	HH	22241	770951	15.87%	0.386%
270	16.384	16.378	16.396	HH	19943	217240	4.47%	0.109%
271	16.477	16.396	16.507	HH	95130	2448440	50.41%	1.225%
272	16.538	16.507	16.584	HH	91885	2023448	41.66%	1.013%
273	16.595	16.584	16.610	HH	23384	348942	7.18%	0.175%
274	16.640	16.610	16.671	HH	59688	1333632	27.46%	0.667%
275	16.714	16.671	16.736	HH	40004	1178661	24.27%	0.590%
276	16.782	16.736	16.830	HH	32467	1594932	32.84%	0.798%
277	16.846	16.830	16.868	HH	24210	506498	10.43%	0.253%
278	16.907	16.868	16.978	HH	33180	1775845	36.56%	0.889%
279	17.010	16.978	17.056	HH	61775	1963076	40.42%	0.982%
280	17.086	17.056	17.115	HH	56647	1428784	29.42%	0.715%
281	17.132	17.115	17.149	HH	27190	507157	10.44%	0.254%
282	17.165	17.149	17.181	HH	27191	512055	10.54%	0.256%
283	17.202	17.181	17.225	HH	27084	673037	13.86%	0.337%
284	17.243	17.225	17.288	HH	26773	909618	18.73%	0.455%
285	17.310	17.288	17.328	HH	22729	520003	10.71%	0.260%
286	17.357	17.328	17.373	HH	26081	657466	13.54%	0.329%
287	17.384	17.373	17.433	HH	25466	877494	18.07%	0.439%
288	17.524	17.433	17.568	HH	60620	2757028	56.77%	1.380%
289	17.613	17.568	17.659	HH	38519	1675788	34.50%	0.839%
290	17.717	17.659	17.779	HH	34382	2092383	43.08%	1.047%
291	17.824	17.779	17.849	HH	43495	1375032	28.31%	0.688%
292	17.887	17.849	17.902	HH	92154	1957586	40.31%	0.980%
293	17.914	17.902	17.931	HH	87585	1353517	27.87%	0.677%
294	17.947	17.931	17.986	HH	82980	1831976	37.72%	0.917%
295	18.002	17.986	18.021	HH	30700	603358	12.42%	0.302%
296	18.050	18.021	18.064	HH	42924	919006	18.92%	0.460%
297	18.080	18.064	18.106	HH	44814	937274	19.30%	0.469%
298	18.114	18.106	18.138	HH	30387	556084	11.45%	0.278%
299	18.168	18.138	18.236	HH	67965	2203602	45.37%	1.103%

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300	18.256	18.236	18.275	HH	29712	661156	13.61%	0.331%
301	18.318	18.275	18.334	HH	48250	1375839	28.33%	0.689%
302	18.355	18.334	18.398	HH	56400	1613570	33.22%	0.808%
303	18.414	18.398	18.428	HH	28265	496314	10.22%	0.248%
304	18.461	18.428	18.512	HH	72028	2323753	47.85%	1.163%
305	18.529	18.512	18.585	HH	37841	1356056	27.92%	0.679%
306	18.611	18.585	18.632	HH	37689	912950	18.80%	0.457%
307	18.706	18.632	18.742	HH	147416	4771174	98.24%	2.388%
308	18.750	18.742	18.791	HH	73315	1640762	33.78%	0.821%
309	18.815	18.791	18.841	HH	58288	1440509	29.66%	0.721%
310	18.863	18.841	18.902	HH	60143	1632787	33.62%	0.817%
311	18.917	18.902	18.931	HH	33339	559923	11.53%	0.280%
312	18.977	18.931	19.021	HH	59467	2289267	47.14%	1.146%
313	19.032	19.021	19.055	HH	33062	641863	13.22%	0.321%
314	19.064	19.055	19.088	HH	31248	585666	12.06%	0.293%
315	19.143	19.088	19.167	HH	54604	1792594	36.91%	0.897%
316	19.192	19.167	19.215	HH	58680	1317260	27.12%	0.659%
317	19.241	19.215	19.278	HH	54170	1643694	33.84%	0.823%
318	19.337	19.278	19.366	HH	62638	2591961	53.37%	1.297%
319	19.392	19.366	19.448	HH	57076	2294872	47.25%	1.149%
320	19.499	19.448	19.591	HH	62918	3637151	74.89%	1.820%
321	19.628	19.591	19.659	HH	31838	1195881	24.62%	0.599%
322	19.712	19.659	19.775	HH	58891	2944237	60.62%	1.473%
323	19.791	19.775	19.812	HH	33355	709100	14.60%	0.355%
324	19.833	19.812	19.858	HH	33646	876884	18.05%	0.439%
325	19.878	19.858	19.902	HH	33993	818176	16.85%	0.409%
326	19.925	19.902	19.959	HH	32888	1027644	21.16%	0.514%
327	19.994	19.959	20.011	HH	28463	854234	17.59%	0.428%
328	20.032	20.011	20.065	HH	32637	930746	19.16%	0.466%
329	20.095	20.065	20.118	HH	26035	829636	17.08%	0.415%
330	20.241	20.118	20.350	HH	33490	3820130	78.66%	1.912%
331	20.392	20.350	20.445	HH	32485	1605742	33.06%	0.804%
332	20.488	20.445	20.511	HH	26515	1040048	21.41%	0.521%
333	20.542	20.511	20.554	HH	25805	653049	13.45%	0.327%
334	20.588	20.554	20.655	HH	30580	1617410	33.30%	0.809%
335	20.676	20.655	20.691	HH	25359	554131	11.41%	0.277%
336	20.736	20.691	20.778	HH	26617	1327608	27.33%	0.664%
337	20.801	20.778	20.842	HH	25602	946587	19.49%	0.474%
338	20.888	20.842	20.945	HH	29435	1606064	33.07%	0.804%
339	20.988	20.945	21.024	HH	30010	1283415	26.43%	0.642%
340	21.081	21.024	21.136	HH	31080	1872262	38.55%	0.937%
341	21.157	21.136	21.178	HH	24107	591201	12.17%	0.296%
342	21.199	21.178	21.223	HH	23504	627246	12.91%	0.314%
343	21.241	21.223	21.262	HH	23033	524159	10.79%	0.262%
344	21.285	21.262	21.326	HH	23117	841734	17.33%	0.421%
345	21.390	21.326	21.405	HH	25824	1107887	22.81%	0.554%
346	21.434	21.405	21.516	HH	29433	1684223	34.68%	0.843%
347	21.539	21.516	21.560	HH	21236	560504	11.54%	0.281%
348	21.577	21.560	21.657	HH	20696	1152835	23.74%	0.577%
349	21.668	21.657	21.688	HH	18844	344087	7.08%	0.172%
350	21.704	21.688	21.758	HH	18847	784609	16.15%	0.393%
351	21.818	21.758	21.848	HH	19631	1025225	21.11%	0.513%

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352	21.923	21.848	21.970	HH	22554	1561580	32.15%	0.782%
353	22.125	21.970	22.231	HH	25282	3494132	71.94%	1.749%
354	22.237	22.231	22.443	HH	19284	2161286	44.50%	1.082%
355	22.498	22.443	22.561	HH	17519	1173481	24.16%	0.587%
356	22.570	22.561	22.663	HH	15729	944713	19.45%	0.473%
357	22.671	22.663	22.681	HH	15559	168229	3.46%	0.084%
358	22.698	22.681	22.728	HH	15749	440801	9.08%	0.221%
359	22.767	22.728	22.865	HH	15768	1267320	26.09%	0.634%
360	22.988	22.865	23.063	HH	20558	2108771	43.42%	1.055%
361	23.154	23.063	23.295	HH	16360	2108493	43.41%	1.055%
362	23.302	23.295	23.337	HH	14337	361119	7.44%	0.181%
363	23.353	23.337	23.367	HH	14343	261151	5.38%	0.131%
364	23.381	23.367	23.424	HH	14248	476829	9.82%	0.239%
365	23.538	23.424	23.563	HH	16631	1260987	25.96%	0.631%
366	23.607	23.563	23.698	HH	17580	1297535	26.72%	0.649%
367	23.708	23.698	23.731	HH	13989	278885	5.74%	0.140%
368	23.741	23.731	23.813	HH	13883	669673	13.79%	0.335%
369	23.825	23.813	23.845	HH	13545	250371	5.16%	0.125%
370	23.945	23.845	24.063	HH	17377	1947782	40.10%	0.975%

Sum of corrected areas: 199812826

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