

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081118\
 Data File : FG002065.D
 Signal(s) : FID1A.ch
 Acq On : 11 Aug 2018 20:52
 Sample : J4442-26MS
 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	2.214	2.175	2.355	PH	489685	4040339	24.60%	0.513%
2	2.370	2.355	2.410	PH	345	3818	0.02%	0.000%
3	2.431	2.410	2.454	PH	2915	22675	0.14%	0.003%
4	2.470	2.454	2.631	HH	1092	-26085	-0.16%	-0.003%
5	2.654	2.631	2.717	PH	-338	-40379	-0.25%	-0.005%
6	2.745	2.717	2.812	PH	-70	-38998	-0.24%	-0.005%
7	2.829	2.812	2.878	PH	-826	-39177	-0.24%	-0.005%
8	2.884	2.878	2.936	PH	-1075	-37421	-0.23%	-0.005%
9	2.952	2.936	2.979	PH	-813	-27775	-0.17%	-0.004%
10	3.003	2.979	3.022	PH	-1051	-28156	-0.17%	-0.004%
11	3.031	3.022	3.065	PH	-1038	-31848	-0.19%	-0.004%
12	3.098	3.065	3.123	PH	-339	-30485	-0.19%	-0.004%
13	3.139	3.123	3.171	PH	-497	-24374	-0.15%	-0.003%
14	3.188	3.171	3.262	PH	-463	-66552	-0.41%	-0.008%
15	3.301	3.262	3.318	PH	-1435	-50250	-0.31%	-0.006%
16	3.334	3.318	3.365	PH	-1385	-42528	-0.26%	-0.005%
17	3.380	3.365	3.426	PH	-1503	-61890	-0.38%	-0.008%
18	3.444	3.426	3.457	PH	-1590	-31638	-0.19%	-0.004%
19	3.481	3.457	3.533	PH	-1199	-69337	-0.42%	-0.009%
20	3.547	3.533	3.585	PH	-1536	-51449	-0.31%	-0.007%
21	3.598	3.585	3.607	PH	-1637	-21817	-0.13%	-0.003%
22	3.618	3.607	3.635	PH	-1582	-27916	-0.17%	-0.004%
23	3.649	3.635	3.690	PH	-1530	-54045	-0.33%	-0.007%
24	3.704	3.690	3.742	PH	-1620	-54932	-0.33%	-0.007%
25	3.767	3.742	3.802	PH	-1632	-64667	-0.39%	-0.008%
26	3.857	3.802	3.916	PH	18608	306104	1.86%	0.039%
27	3.929	3.916	3.991	HH	2982	33160	0.20%	0.004%
28	4.003	3.991	4.020	PH	-293	-7890	-0.05%	-0.001%
29	4.041	4.020	4.061	PH	50	-4137	-0.03%	-0.001%
30	4.071	4.061	4.158	PH	144	-46466	-0.28%	-0.006%
31	4.174	4.158	4.200	PH	199	-12711	-0.08%	-0.002%
32	4.231	4.200	4.356	PH	721234	6869928	41.83%	0.873%
33	4.383	4.356	4.465	PH	2047	-27592	-0.17%	-0.004%
34	4.479	4.465	4.573	PH	-973	-93496	-0.57%	-0.012%
35	4.598	4.573	4.612	PH	-1633	-39895	-0.24%	-0.005%
36	4.640	4.612	4.670	PH	-1498	-57011	-0.35%	-0.007%

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37	4.687	4.670	4.720	PH	-1505	-52788	-0.32%	-0.007%
38	4.745	4.720	4.797	PH	-1807	-90822	-0.55%	-0.012%
39	4.822	4.797	4.886	PH	-979	-90885	-0.55%	-0.012%
40	4.904	4.886	4.922	PH	-1887	-42510	-0.26%	-0.005%
41	4.933	4.922	4.944	PH	-1744	-25210	-0.15%	-0.003%
42	4.957	4.944	5.007	PH	-1754	-70333	-0.43%	-0.009%
43	5.018	5.007	5.037	PH	-1871	-35501	-0.22%	-0.005%
44	5.055	5.037	5.068	PH	-2019	-37544	-0.23%	-0.005%
45	5.094	5.068	5.125	PH	-104	-37293	-0.23%	-0.005%
46	5.136	5.125	5.191	PH	-1363	-70632	-0.43%	-0.009%
47	5.199	5.191	5.231	PH	-2049	-51796	-0.32%	-0.007%
48	5.257	5.231	5.316	PH	1639	-60515	-0.37%	-0.008%
49	5.337	5.316	5.359	PH	-668	-35959	-0.22%	-0.005%
50	5.367	5.359	5.407	PH	-1610	-54127	-0.33%	-0.007%
51	5.429	5.407	5.472	PH	-1345	-73504	-0.45%	-0.009%
52	5.507	5.472	5.525	PH	-1792	-62126	-0.38%	-0.008%
53	5.537	5.525	5.585	PH	-1777	-73944	-0.45%	-0.009%
54	5.601	5.585	5.631	PH	-2034	-59411	-0.36%	-0.008%
55	5.663	5.631	5.678	PH	-2146	-62476	-0.38%	-0.008%
56	5.706	5.678	5.727	PH	-1783	-60742	-0.37%	-0.008%
57	5.753	5.727	5.778	PH	-1664	-61160	-0.37%	-0.008%
58	5.810	5.778	5.865	PH	-747	-69587	-0.42%	-0.009%
59	5.894	5.865	5.915	PH	-790	-33270	-0.20%	-0.004%
60	5.954	5.915	6.001	PH	-240	-47058	-0.29%	-0.006%
61	6.028	6.001	6.065	PH	-960	-55693	-0.34%	-0.007%
62	6.087	6.065	6.116	PH	457	-18959	-0.12%	-0.002%
63	6.125	6.116	6.157	PH	-999	-26542	-0.16%	-0.003%
64	6.172	6.157	6.197	PH	-891	-25579	-0.16%	-0.003%
65	6.232	6.197	6.294	PH	705452	7256875	44.19%	0.922%
66	6.308	6.294	6.339	PH	-304	-17511	-0.11%	-0.002%
67	6.376	6.339	6.436	PH	2768	27459	0.17%	0.003%
68	6.447	6.436	6.467	PH	-424	-12373	-0.08%	-0.002%
69	6.485	6.467	6.522	PH	-713	-27638	-0.17%	-0.004%
70	6.542	6.522	6.568	PH	-991	-31027	-0.19%	-0.004%
71	6.579	6.568	6.592	PH	-1159	-18597	-0.11%	-0.002%
72	6.613	6.592	6.658	PH	-1030	-50754	-0.31%	-0.006%
73	6.676	6.658	6.695	PH	-778	-25227	-0.15%	-0.003%
74	6.713	6.695	6.725	PH	-923	-20128	-0.12%	-0.003%
75	6.780	6.725	6.808	PH	54	-25671	-0.16%	-0.003%
76	6.831	6.808	6.840	PH	-594	-15364	-0.09%	-0.002%
77	6.866	6.840	6.881	PH	-127	-9396	-0.06%	-0.001%
78	6.894	6.881	6.905	PH	-292	-5649	-0.03%	-0.001%
79	6.927	6.905	6.962	PH	935	-2425	-0.01%	-0.000%
80	6.987	6.962	7.007	PH	-340	-17829	-0.11%	-0.002%
81	7.028	7.007	7.076	PH	154	-17445	-0.11%	-0.002%
82	7.103	7.076	7.120	PH	-493	-18833	-0.11%	-0.002%
83	7.151	7.120	7.197	PH	1375	-2294	-0.01%	-0.000%
84	7.210	7.197	7.248	PH	-379	-14659	-0.09%	-0.002%
85	7.320	7.248	7.353	PH	755	-6199	-0.04%	-0.001%
86	7.364	7.353	7.378	PH	-501	-8475	-0.05%	-0.001%
87	7.427	7.378	7.464	PH	4718	46566	0.28%	0.006%
88	7.479	7.464	7.496	PH	51	-1854	-0.01%	-0.000%
89	7.514	7.496	7.532	PH	296	-974	-0.01%	-0.000%

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90	7.596	7.532	7.640	PH	5285	105246	0.64%	0.013%
91	7.711	7.640	7.725	PH	1563	39506	0.24%	0.005%
92	7.746	7.725	7.790	HH	3768	71779	0.44%	0.009%
93	7.809	7.790	7.821	HH	1403	18465	0.11%	0.002%
94	7.840	7.821	7.864	HH	3348	49731	0.30%	0.006%
95	7.888	7.864	7.903	HH	2262	39484	0.24%	0.005%
96	7.922	7.903	7.963	HH	2890	73423	0.45%	0.009%
97	8.022	7.963	8.053	HH	710464	7642345	46.53%	0.971%
98	8.082	8.053	8.147	HH	328022	3772444	22.97%	0.479%
99	8.164	8.147	8.212	HH	11396	249498	1.52%	0.032%
100	8.226	8.212	8.240	HH	4016	64009	0.39%	0.008%
101	8.259	8.240	8.327	HH	4683	170135	1.04%	0.022%
102	8.347	8.327	8.354	HH	2763	40702	0.25%	0.005%
103	8.391	8.354	8.407	HH	4360	115275	0.70%	0.015%
104	8.427	8.407	8.438	HH	4719	80824	0.49%	0.010%
105	8.460	8.438	8.481	HH	8030	150800	0.92%	0.019%
106	8.524	8.481	8.538	HH	7560	214370	1.31%	0.027%
107	8.552	8.538	8.582	HH	8092	140582	0.86%	0.018%
108	8.623	8.582	8.640	HH	4427	124445	0.76%	0.016%
109	8.663	8.640	8.678	HH	3880	80858	0.49%	0.010%
110	8.692	8.678	8.711	HH	3930	71825	0.44%	0.009%
111	8.749	8.711	8.810	HH	7090	281574	1.71%	0.036%
112	8.838	8.810	8.892	HH	8751	238840	1.45%	0.030%
113	8.917	8.892	8.941	HH	4074	106967	0.65%	0.014%
114	8.959	8.941	8.971	HH	3501	57660	0.35%	0.007%
115	8.986	8.971	9.008	HH	3721	75210	0.46%	0.010%
116	9.032	9.008	9.052	HH	5464	112469	0.68%	0.014%
117	9.074	9.052	9.085	HH	4285	80245	0.49%	0.010%
118	9.127	9.085	9.151	HH	5623	187058	1.14%	0.024%
119	9.211	9.151	9.241	HH	10244	350130	2.13%	0.044%
120	9.281	9.241	9.312	HH	7135	255343	1.55%	0.032%
121	9.340	9.312	9.360	HH	6881	166833	1.02%	0.021%
122	9.373	9.360	9.379	HH	5720	60856	0.37%	0.008%
123	9.388	9.379	9.418	HH	5927	119714	0.73%	0.015%
124	9.445	9.418	9.505	HH	8886	270828	1.65%	0.034%
125	9.559	9.505	9.582	HH	6390	251142	1.53%	0.032%
126	9.618	9.582	9.671	HH	660219	7729138	47.06%	0.982%
127	9.693	9.671	9.765	HH	6952	348321	2.12%	0.044%
128	9.778	9.765	9.812	HH	5847	153543	0.93%	0.020%
129	9.840	9.812	9.866	HH	5547	174928	1.07%	0.022%
130	9.888	9.866	9.905	HH	5602	125390	0.76%	0.016%
131	9.957	9.905	9.969	HH	6935	228185	1.39%	0.029%
132	10.001	9.969	10.025	HH	12380	306903	1.87%	0.039%
133	10.088	10.025	10.111	HH	8735	390379	2.38%	0.050%
134	10.142	10.111	10.175	HH	8706	274635	1.67%	0.035%
135	10.199	10.175	10.214	HH	7087	157697	0.96%	0.020%
136	10.262	10.214	10.273	HH	8650	278815	1.70%	0.035%
137	10.278	10.273	10.293	HH	8306	98316	0.60%	0.012%
138	10.312	10.293	10.322	HH	8902	142047	0.86%	0.018%
139	10.350	10.322	10.385	HH	17433	413853	2.52%	0.053%
140	10.422	10.385	10.448	HH	20830	477939	2.91%	0.061%
141	10.461	10.448	10.487	HH	8849	190588	1.16%	0.024%

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142	10.500	10.487	10.528	HH	7495	179779	1.09%	0.023%
143	10.572	10.528	10.588	HH	8342	284506	1.73%	0.036%
144	10.607	10.588	10.642	HH	10656	289488	1.76%	0.037%
145	10.684	10.642	10.708	HH	9936	357706	2.18%	0.045%
146	10.738	10.708	10.785	HH	9768	402969	2.45%	0.051%
147	10.806	10.785	10.838	HH	8996	263694	1.61%	0.033%
148	10.857	10.838	10.886	HH	10746	258605	1.57%	0.033%
149	10.917	10.886	10.945	HH	8486	289379	1.76%	0.037%
150	10.992	10.945	11.013	HH	9103	351425	2.14%	0.045%
151	11.057	11.013	11.110	HH	620051	7932465	48.30%	1.007%
152	11.141	11.110	11.175	HH	16877	471899	2.87%	0.060%
153	11.207	11.175	11.226	HH	10100	281132	1.71%	0.036%
154	11.248	11.226	11.273	HH	10274	260911	1.59%	0.033%
155	11.296	11.273	11.310	HH	9626	204851	1.25%	0.026%
156	11.350	11.310	11.392	HH	10538	481922	2.93%	0.061%
157	11.412	11.392	11.425	HH	10343	200611	1.22%	0.025%
158	11.447	11.425	11.471	HH	11574	293766	1.79%	0.037%
159	11.534	11.471	11.570	HH	12035	642720	3.91%	0.082%
160	11.599	11.570	11.633	HH	10719	389132	2.37%	0.049%
161	11.654	11.633	11.672	HH	10829	231888	1.41%	0.029%
162	11.721	11.672	11.754	HH	18966	641465	3.91%	0.081%
163	11.776	11.754	11.789	HH	11925	235008	1.43%	0.030%
164	11.812	11.789	11.892	HH	13358	699130	4.26%	0.089%
165	11.921	11.892	11.943	HH	11424	337777	2.06%	0.043%
166	11.991	11.943	12.047	HH	49979	1217046	7.41%	0.155%
167	12.066	12.047	12.085	HH	12886	287584	1.75%	0.037%
168	12.104	12.085	12.152	HH	13464	516721	3.15%	0.066%
169	12.187	12.152	12.248	HH	14350	728406	4.44%	0.093%
170	12.280	12.248	12.287	HH	14297	307798	1.87%	0.039%
171	12.299	12.287	12.324	HH	14453	312151	1.90%	0.040%
172	12.366	12.324	12.397	HH	612221	7879916	47.98%	1.001%
173	12.419	12.397	12.492	HH	23252	906789	5.52%	0.115%
174	12.510	12.492	12.531	HH	13554	310305	1.89%	0.039%
175	12.563	12.531	12.595	HH	15305	534603	3.26%	0.068%
176	12.612	12.595	12.648	HH	14928	453346	2.76%	0.058%
177	12.655	12.648	12.690	HH	14237	351166	2.14%	0.045%
178	12.714	12.690	12.759	HH	25147	762107	4.64%	0.097%
179	12.789	12.759	12.826	HH	18739	674014	4.10%	0.086%
180	12.849	12.826	12.868	HH	17289	418846	2.55%	0.053%
181	12.883	12.868	12.946	HH	16239	729022	4.44%	0.093%
182	12.974	12.946	13.006	HH	20829	628661	3.83%	0.080%
183	13.024	13.006	13.082	HH	16797	742173	4.52%	0.094%
184	13.118	13.082	13.153	HH	16575	693708	4.22%	0.088%
185	13.181	13.153	13.204	HH	19347	536609	3.27%	0.068%
186	13.222	13.204	13.269	HH	17886	674393	4.11%	0.086%
187	13.316	13.269	13.335	HH	18718	708044	4.31%	0.090%
188	13.362	13.335	13.392	HH	19301	636915	3.88%	0.081%
189	13.415	13.392	13.445	HH	19735	604479	3.68%	0.077%
190	13.470	13.445	13.496	HH	20114	598646	3.65%	0.076%
191	13.563	13.496	13.608	HH	585507	8553237	52.08%	1.086%
192	13.622	13.608	13.648	HH	20647	482547	2.94%	0.061%
193	13.655	13.648	13.665	HH	20275	204909	1.25%	0.026%
194	13.706	13.665	13.732	HH	20787	816394	4.97%	0.104%

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195	13.757	13.732	13.772	HH	21408	494145	3.01%	0.063%
196	13.791	13.772	13.814	HH	22540	562143	3.42%	0.071%
197	13.857	13.814	13.881	HH	22509	874245	5.32%	0.111%
198	13.977	13.881	14.013	HH	31034	1992657	12.13%	0.253%
199	14.051	14.013	14.092	HH	27471	1206862	7.35%	0.153%
200	14.120	14.092	14.141	HH	32040	822135	5.01%	0.104%
201	14.184	14.141	14.204	HH	30260	1069132	6.51%	0.136%
202	14.223	14.204	14.265	HH	29339	1034147	6.30%	0.131%
203	14.284	14.265	14.302	HH	28954	620282	3.78%	0.079%
204	14.353	14.302	14.381	HH	31908	1386008	8.44%	0.176%
205	14.400	14.381	14.421	HH	30074	702146	4.28%	0.089%
206	14.463	14.421	14.515	HH	540512	8761801	53.35%	1.113%
207	14.553	14.515	14.585	HH	36192	1422163	8.66%	0.181%
208	14.602	14.585	14.615	HH	36078	626910	3.82%	0.080%
209	14.666	14.615	14.696	HH	574555	9095994	55.38%	1.155%
210	14.709	14.696	14.788	HH	40029	1999526	12.17%	0.254%
211	14.806	14.788	14.830	HH	36868	895960	5.46%	0.114%
212	14.866	14.830	14.888	HH	37866	1274854	7.76%	0.162%
213	14.917	14.888	14.927	HH	38161	879722	5.36%	0.112%
214	14.972	14.927	14.986	HH	39078	1353861	8.24%	0.172%
215	14.994	14.986	15.008	HH	38584	504543	3.07%	0.064%
216	15.053	15.008	15.143	HH	182493	6112631	37.22%	0.776%
217	15.184	15.143	15.218	HH	55516	2118494	12.90%	0.269%
218	15.241	15.218	15.275	HH	65873	1801069	10.97%	0.229%
219	15.294	15.275	15.333	HH	48011	1606339	9.78%	0.204%
220	15.388	15.333	15.401	HH	46950	1821903	11.09%	0.231%
221	15.430	15.401	15.454	HH	49818	1547804	9.42%	0.197%
222	15.497	15.454	15.523	HH	50509	2019057	12.29%	0.256%
223	15.585	15.523	15.615	HH	55395	2868432	17.47%	0.364%
224	15.687	15.615	15.727	HH	556698	10444230	63.59%	1.326%
225	15.745	15.727	15.778	HH	59105	1705066	10.38%	0.217%
226	15.797	15.778	15.821	HH	54266	1377115	8.39%	0.175%
227	15.861	15.821	15.894	HH	62623	2525284	15.38%	0.321%
228	15.969	15.894	15.998	HH	70066	3889516	23.68%	0.494%
229	16.004	15.998	16.012	HH	63606	521311	3.17%	0.066%
230	16.029	16.012	16.044	HH	64755	1213169	7.39%	0.154%
231	16.076	16.044	16.128	HH	90689	3763517	22.92%	0.478%
232	16.164	16.128	16.215	HH	92057	3829617	23.32%	0.486%
233	16.240	16.215	16.265	HH	70941	2088431	12.72%	0.265%
234	16.295	16.265	16.318	HH	74709	2294831	13.97%	0.291%
235	16.358	16.318	16.395	HH	72886	3299859	20.09%	0.419%
236	16.483	16.395	16.528	HH	82825	6007531	36.58%	0.763%
237	16.547	16.528	16.566	HH	81515	1783874	10.86%	0.227%
238	16.639	16.566	16.668	HH	567174	11773419	71.69%	1.495%
239	16.680	16.668	16.696	HH	92020	1482745	9.03%	0.188%
240	16.711	16.696	16.744	HH	88865	2404602	14.64%	0.305%
241	16.756	16.744	16.770	HH	81630	1263343	7.69%	0.160%
242	16.804	16.770	16.828	HH	86680	2923496	17.80%	0.371%
243	16.854	16.828	16.887	HH	93575	3167445	19.29%	0.402%
244	16.941	16.887	16.987	HH	93366	5369687	32.70%	0.682%
245	17.021	16.987	17.059	HH	115119	4383626	26.69%	0.557%
246	17.085	17.059	17.122	HH	123017	3940786	24.00%	0.500%

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247	17.139	17.122	17.153	HH	97381	1794431	10.93%	0.228%
248	17.175	17.153	17.221	HH	101883	3933327	23.95%	0.500%
249	17.256	17.221	17.318	HH	99199	5575763	33.95%	0.708%
250	17.358	17.318	17.379	HH	97713	3477398	21.17%	0.442%
251	17.415	17.379	17.429	HH	102590	2972615	18.10%	0.378%
252	17.528	17.429	17.576	HH	565523	15789810	96.14%	2.005%
253	17.613	17.576	17.625	HH	112833	3122297	19.01%	0.397%
254	17.646	17.625	17.718	HH	129142	6415769	39.06%	0.769%
255	17.741	17.718	17.770	HH	111698	3382874	20.60%	0.430%
256	17.828	17.770	17.845	HH	117967	4962366	30.22%	0.630%
257	17.896	17.845	17.930	HH	183625	7294512	44.42%	0.926%
258	17.946	17.930	17.990	HH	146222	4668972	28.43%	0.593%
259	18.014	17.990	18.074	HH	135976	6054015	36.86%	0.769%
260	18.093	18.074	18.114	HH	115291	2777412	16.91%	0.353%
261	18.132	18.114	18.148	HH	115766	2292715	13.96%	0.291%
262	18.182	18.148	18.222	HH	117920	5079659	30.93%	0.645%
263	18.230	18.222	18.245	HH	117430	1627206	9.91%	0.207%
264	18.249	18.245	18.268	HH	116641	1597376	9.73%	0.203%
265	18.360	18.268	18.410	HH	535084	16423352	100.00%	2.086%
266	18.443	18.410	18.470	HH	140485	4719171	28.73%	0.599%
267	18.488	18.470	18.508	HH	138390	3048425	18.56%	0.387%
268	18.522	18.508	18.561	HH	131398	4065658	24.76%	0.516%
269	18.574	18.561	18.588	HH	123807	2017767	12.29%	0.256%
270	18.616	18.588	18.642	HH	136663	4133229	25.17%	0.525%
271	18.723	18.642	18.822	HH	186913	15934696	97.02%	2.024%
272	18.836	18.822	18.845	HH	140148	1903466	11.59%	0.242%
273	18.862	18.845	18.905	HH	144526	5034960	30.66%	0.639%
274	18.919	18.905	18.932	HH	133725	2100917	12.79%	0.267%
275	18.981	18.932	19.014	HH	148179	6943023	42.28%	0.882%
276	19.032	19.014	19.070	HH	141316	4618326	28.12%	0.587%
277	19.143	19.070	19.175	HH	427923	12897827	78.53%	1.638%
278	19.189	19.175	19.205	HH	149919	2618376	15.94%	0.333%
279	19.248	19.205	19.277	HH	157037	6311443	38.43%	0.802%
280	19.300	19.277	19.373	HH	148033	8375935	51.00%	1.064%
281	19.397	19.373	19.409	HH	148185	3169362	19.30%	0.403%
282	19.423	19.409	19.445	HH	152854	3178326	19.35%	0.404%
283	19.473	19.445	19.495	HH	165760	4790424	29.17%	0.608%
284	19.516	19.495	19.600	HH	165259	9956945	60.63%	1.265%
285	19.616	19.600	19.628	HH	151482	2499749	15.22%	0.317%
286	19.662	19.628	19.682	HH	157278	4956507	30.18%	0.629%
287	19.725	19.682	19.732	HH	157526	4651821	28.32%	0.591%
288	19.769	19.732	19.802	HH	166550	6761115	41.17%	0.859%
289	19.885	19.802	19.917	HH	293798	13064231	79.55%	1.659%
290	19.935	19.917	19.968	HH	167401	5046986	30.73%	0.641%
291	20.001	19.968	20.020	HH	166756	5041751	30.70%	0.640%
292	20.066	20.020	20.118	HH	169856	9836472	59.89%	1.249%
293	20.140	20.118	20.182	HH	171081	6530931	39.77%	0.829%
294	20.211	20.182	20.223	HH	171378	4203604	25.60%	0.534%
295	20.249	20.223	20.312	HH	178687	9184841	55.93%	1.167%
296	20.352	20.312	20.400	HH	178478	9259149	56.38%	1.176%
297	20.410	20.400	20.475	HH	173495	7765605	47.28%	0.986%
298	20.482	20.475	20.498	HH	172437	2355283	14.34%	0.299%
299	20.510	20.498	20.532	HH	169154	3358126	20.45%	0.426%

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300	20.542	20.532	20.563	HH	172394	3238955	19.72%	0.411%
301	20.597	20.563	20.652	HH	244353	10105733	61.53%	1.283%
302	20.669	20.652	20.688	HH	163438	3561743	21.69%	0.452%
303	20.723	20.688	20.732	HH	163774	4236874	25.80%	0.538%
304	20.739	20.732	20.852	HH	162516	11527773	70.19%	1.464%
305	20.866	20.852	20.953	HH	159038	9566657	58.25%	1.215%
306	20.989	20.953	21.006	HH	161412	5027778	30.61%	0.639%
307	21.022	21.006	21.143	HH	156152	12339389	75.13%	1.567%
308	21.155	21.143	21.185	HH	151657	3728156	22.70%	0.473%
309	21.201	21.185	21.275	HH	149274	7863070	47.88%	0.999%
310	21.282	21.275	21.317	HH	143657	3623217	22.06%	0.460%
311	21.345	21.317	21.383	HH	142788	5465673	33.28%	0.694%
312	21.428	21.383	21.532	HH	192563	13643021	83.07%	1.733%
313	21.540	21.532	21.588	HH	136280	4525548	27.56%	0.575%
314	21.605	21.588	21.616	HH	135289	2216121	13.49%	0.281%
315	21.627	21.616	21.666	HH	135160	4014582	24.44%	0.510%
316	21.676	21.666	21.712	HH	135769	3645079	22.19%	0.463%
317	21.721	21.712	21.765	HH	129457	4102023	24.98%	0.521%
318	21.771	21.765	21.792	HH	128896	2037571	12.41%	0.259%
319	21.798	21.792	21.839	HH	127852	3584307	21.82%	0.455%
320	21.848	21.839	21.855	HH	126161	1240724	7.55%	0.158%
321	21.886	21.855	21.892	HH	126757	2731329	16.63%	0.347%
322	21.930	21.892	21.993	HH	131773	7715483	46.98%	0.980%
323	22.028	21.993	22.082	HH	123920	6463845	39.36%	0.821%
324	22.101	22.082	22.118	HH	122668	2668400	16.25%	0.339%
325	22.131	22.118	22.172	HH	122742	3850903	23.45%	0.489%
326	22.195	22.172	22.298	HH	121236	8888917	54.12%	1.129%
327	22.308	22.298	22.362	HH	117101	4412658	26.87%	0.560%
328	22.371	22.362	22.382	HH	112817	1309576	7.97%	0.166%
329	22.390	22.382	22.418	HH	112709	2455419	14.95%	0.312%
330	22.468	22.418	22.479	HH	115724	4113773	25.05%	0.522%
331	22.507	22.479	22.578	HH	115729	6596427	40.16%	0.838%
332	22.587	22.578	22.595	HH	108700	1128677	6.87%	0.143%
333	22.602	22.595	22.619	HH	109158	1536804	9.36%	0.195%
334	22.630	22.619	22.651	HH	108595	2029744	12.36%	0.258%
335	22.661	22.651	22.683	HH	107586	2046238	12.46%	0.260%
336	22.692	22.683	22.741	HH	106615	3704215	22.55%	0.470%
337	22.749	22.741	22.793	HH	106964	3285400	20.00%	0.417%
338	22.804	22.793	22.845	HH	105182	3231661	19.68%	0.410%
339	22.852	22.845	22.867	HH	103453	1357046	8.26%	0.172%
340	22.885	22.867	22.932	HH	103684	4000627	24.36%	0.508%
341	22.943	22.932	22.962	HH	103955	1841750	11.21%	0.234%
342	22.969	22.962	22.991	HH	101586	1800621	10.96%	0.229%
343	23.004	22.991	23.079	HH	102654	5252904	31.98%	0.667%
344	23.088	23.079	23.128	HH	99410	2896069	17.63%	0.368%
345	23.165	23.128	23.188	HH	101667	3615424	22.01%	0.459%
346	23.194	23.188	23.251	HH	100439	3637479	22.15%	0.462%
347	23.275	23.251	23.340	HH	98303	5123178	31.19%	0.651%
348	23.355	23.340	23.405	HH	96996	3644572	22.19%	0.463%
349	23.415	23.405	23.426	HH	93539	1138633	6.93%	0.145%
350	23.490	23.426	23.507	HH	93809	4511904	27.47%	0.573%
351	23.519	23.507	23.544	HH	93837	2049117	12.48%	0.260%

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352	23.558	23.544	23.594	HH	91852	2748854	16.74%	0.349%
353	23.620	23.594	23.686	HH	91002	4894746	29.80%	0.622%
354	23.704	23.686	23.728	HH	90236	2269411	13.82%	0.288%
355	23.739	23.728	23.748	HH	89289	1031905	6.28%	0.131%
356	23.759	23.748	23.778	HH	89445	1611978	9.82%	0.205%
357	23.792	23.778	23.825	HH	88709	2435668	14.83%	0.309%
358	23.838	23.825	23.848	HH	87974	1209912	7.37%	0.154%
359	23.861	23.848	23.884	HH	87131	1839399	11.20%	0.234%
360	23.937	23.884	24.102	HHA	91219	11263293	68.58%	1.430%

Sum of corrected areas: 787375512

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