

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080618\
 Data File : FF001708.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2018 07:16
 Sample : J4348-01MS 5X
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.121	2.065	2.288	BH	46022	348585	2.27%	0.060%
2	2.301	2.288	2.361	PH	-1250	-63587	-0.41%	-0.011%
3	2.375	2.361	2.544	PH	-1544	-214568	-1.40%	-0.037%
4	2.559	2.544	2.623	PH	-1843	-106717	-0.70%	-0.018%
5	2.651	2.623	2.685	PH	-1712	-79511	-0.52%	-0.014%
6	2.703	2.685	2.792	PH	-133	-133808	-0.87%	-0.023%
7	2.806	2.792	2.813	PH	-2635	-35111	-0.23%	-0.006%
8	2.854	2.813	2.892	PH	-2020	-114604	-0.75%	-0.020%
9	2.911	2.892	2.960	PH	-2537	-111780	-0.73%	-0.019%
10	2.977	2.960	3.068	PH	-2749	-190998	-1.24%	-0.033%
11	3.089	3.068	3.175	PH	-2523	-192576	-1.25%	-0.033%
12	3.199	3.175	3.256	PH	-3058	-157868	-1.03%	-0.027%
13	3.288	3.256	3.298	PH	-3275	-83201	-0.54%	-0.014%
14	3.306	3.298	3.325	PH	-3274	-53115	-0.35%	-0.009%
15	3.339	3.325	3.347	PH	-3361	-45747	-0.30%	-0.008%
16	3.358	3.347	3.440	PH	-3279	-195231	-1.27%	-0.034%
17	3.465	3.440	3.484	PH	-3413	-93606	-0.61%	-0.016%
18	3.497	3.484	3.544	PH	-3432	-128694	-0.84%	-0.022%
19	3.572	3.544	3.633	PH	-3403	-188629	-1.23%	-0.033%
20	3.652	3.633	3.710	PH	-3545	-171413	-1.12%	-0.030%
21	3.745	3.710	3.818	PH	-1348	-215153	-1.40%	-0.037%
22	3.830	3.818	3.849	PH	-3567	-67825	-0.44%	-0.012%
23	3.864	3.849	3.880	PH	-3782	-72953	-0.48%	-0.013%
24	3.906	3.880	3.929	PH	-3435	-105811	-0.69%	-0.018%
25	3.963	3.929	4.002	PH	-3512	-158575	-1.03%	-0.027%
26	4.014	4.002	4.035	PH	-3655	-72761	-0.47%	-0.013%
27	4.052	4.035	4.080	PH	-3559	-100660	-0.66%	-0.017%
28	4.083	4.080	4.100	PH	-3841	-47557	-0.31%	-0.008%
29	4.129	4.100	4.221	PH	57853	405353	2.64%	0.070%
30	4.235	4.221	4.261	PH	-3580	-88698	-0.58%	-0.015%
31	4.281	4.261	4.305	PH	-3756	-98683	-0.64%	-0.017%
32	4.324	4.305	4.371	PH	-621	-123138	-0.80%	-0.021%
33	4.378	4.371	4.393	PH	-4006	-52770	-0.34%	-0.009%
34	4.413	4.393	4.460	PH	-4048	-168085	-1.10%	-0.029%
35	4.473	4.460	4.477	PH	-4306	-44813	-0.29%	-0.008%
36	4.486	4.477	4.491	PH	-4237	-35998	-0.23%	-0.006%

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37	4.498	4.491	4.506	PH	-4230	-36415	-0.24%	-0.006%
38	4.516	4.506	4.528	PH	-4236	-57324	-0.37%	-0.010%
39	4.548	4.528	4.567	PH	-4240	-100736	-0.66%	-0.017%
40	4.580	4.567	4.621	PH	-4240	-140660	-0.92%	-0.024%
41	4.651	4.621	4.718	PH	-4357	-257672	-1.68%	-0.045%
42	4.728	4.718	4.751	PH	-4435	-89637	-0.58%	-0.016%
43	4.764	4.751	4.790	PH	-4417	-103496	-0.67%	-0.018%
44	4.804	4.790	4.828	PH	-4460	-104165	-0.68%	-0.018%
45	4.841	4.828	4.876	PH	-4426	-127859	-0.83%	-0.022%
46	4.916	4.876	4.939	PH	-4464	-171789	-1.12%	-0.030%
47	4.945	4.939	4.971	PH	-4506	-86723	-0.57%	-0.015%
48	5.011	4.971	5.022	PH	-4268	-137083	-0.89%	-0.024%
49	5.040	5.022	5.127	PH	-4347	-289876	-1.89%	-0.050%
50	5.156	5.127	5.237	PH	-3508	-287300	-1.87%	-0.050%
51	5.266	5.237	5.318	PH	-4273	-224935	-1.47%	-0.039%
52	5.337	5.318	5.362	PH	-4637	-124359	-0.81%	-0.022%
53	5.385	5.362	5.411	PH	-4735	-142130	-0.93%	-0.025%
54	5.431	5.411	5.470	PH	-4511	-164380	-1.07%	-0.028%
55	5.485	5.470	5.511	PH	-4638	-117294	-0.76%	-0.020%
56	5.518	5.511	5.577	PH	-4744	-189305	-1.23%	-0.033%
57	5.604	5.577	5.625	PH	-4689	-140152	-0.91%	-0.024%
58	5.650	5.625	5.678	PH	-4797	-153398	-1.00%	-0.027%
59	5.724	5.678	5.770	PH	-4421	-256721	-1.67%	-0.044%
60	5.794	5.770	5.813	PH	-4495	-117690	-0.77%	-0.020%
61	5.852	5.813	5.895	PH	-4233	-217039	-1.41%	-0.038%
62	5.906	5.895	5.932	PH	-4441	-101826	-0.66%	-0.018%
63	5.944	5.932	5.958	PH	-4532	-70664	-0.46%	-0.012%
64	5.961	5.958	5.969	PH	-4516	-31023	-0.20%	-0.005%
65	5.994	5.969	6.065	PH	-4089	-243725	-1.59%	-0.042%
66	6.124	6.065	6.248	PH	63293	258936	1.69%	0.045%
67	6.269	6.248	6.295	PH	-4335	-125913	-0.82%	-0.022%
68	6.302	6.295	6.328	PH	-4677	-94184	-0.61%	-0.016%
69	6.334	6.328	6.359	PH	-4728	-90116	-0.59%	-0.016%
70	6.368	6.359	6.385	PH	-4767	-73770	-0.48%	-0.013%
71	6.399	6.385	6.421	PH	-4737	-105495	-0.69%	-0.018%
72	6.460	6.421	6.486	PH	-4811	-190621	-1.24%	-0.033%
73	6.515	6.486	6.542	PH	-4734	-162758	-1.06%	-0.028%
74	6.559	6.542	6.598	PH	-4749	-162496	-1.06%	-0.028%
75	6.602	6.598	6.611	PH	-4758	-38624	-0.25%	-0.007%
76	6.640	6.611	6.655	PH	-4643	-124303	-0.81%	-0.022%
77	6.676	6.655	6.705	PH	-4568	-138864	-0.90%	-0.024%
78	6.722	6.705	6.745	PH	-4352	-107797	-0.70%	-0.019%
79	6.762	6.745	6.772	PH	-4406	-73648	-0.48%	-0.013%
80	6.779	6.772	6.797	PH	-4438	-65783	-0.43%	-0.011%
81	6.819	6.797	6.856	PH	-4236	-159436	-1.04%	-0.028%
82	6.880	6.856	6.902	PH	-4252	-120507	-0.79%	-0.021%
83	6.929	6.902	6.968	PH	-3893	-168685	-1.10%	-0.029%
84	6.989	6.968	7.007	PH	-4372	-104094	-0.68%	-0.018%
85	7.043	7.007	7.085	PH	-3591	-199947	-1.30%	-0.035%
86	7.094	7.085	7.150	PH	-4654	-184000	-1.20%	-0.032%
87	7.162	7.150	7.186	PH	-4727	-105196	-0.69%	-0.018%
88	7.207	7.186	7.238	PH	-4566	-147310	-0.96%	-0.025%
89	7.255	7.238	7.295	PH	-4736	-162292	-1.06%	-0.028%

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90	7.313	7.295	7.358	PH	-4326	-177968	-1.16%	-0.031%
91	7.364	7.358	7.381	PH	-4790	-67952	-0.44%	-0.012%
92	7.402	7.381	7.428	PH	-4671	-133039	-0.87%	-0.023%
93	7.484	7.428	7.499	PH	-4069	-190283	-1.24%	-0.033%
94	7.514	7.499	7.541	PH	-4261	-110370	-0.72%	-0.019%
95	7.559	7.541	7.583	PH	-4311	-112431	-0.73%	-0.019%
96	7.602	7.583	7.613	PH	-4402	-80211	-0.52%	-0.014%
97	7.627	7.613	7.645	PH	-4315	-81973	-0.53%	-0.014%
98	7.659	7.645	7.681	PH	-4193	-94901	-0.62%	-0.016%
99	7.725	7.681	7.752	PH	-3763	-174914	-1.14%	-0.030%
100	7.764	7.752	7.777	PH	-4116	-64633	-0.42%	-0.011%
101	7.812	7.777	7.851	PH	-2937	-160794	-1.05%	-0.028%
102	7.906	7.851	7.955	PH	64801	554492	3.61%	0.096%
103	7.976	7.955	8.032	PH	1474	-79442	-0.52%	-0.014%
104	8.042	8.032	8.089	PH	-3110	-125045	-0.81%	-0.022%
105	8.098	8.089	8.130	PH	-3985	-98770	-0.64%	-0.017%
106	8.141	8.130	8.211	PH	-3974	-207428	-1.35%	-0.036%
107	8.269	8.211	8.293	PH	-3966	-204606	-1.33%	-0.035%
108	8.337	8.293	8.377	PH	-3311	-185322	-1.21%	-0.032%
109	8.399	8.377	8.419	PH	-3105	-85724	-0.56%	-0.015%
110	8.439	8.419	8.476	PH	-2928	-121545	-0.79%	-0.021%
111	8.496	8.476	8.519	PH	-3769	-100212	-0.65%	-0.017%
112	8.548	8.519	8.592	PH	-3613	-163264	-1.06%	-0.028%
113	8.630	8.592	8.696	PH	-1901	-187855	-1.22%	-0.033%
114	8.725	8.696	8.783	PH	-684	-148022	-0.96%	-0.026%
115	8.801	8.783	8.828	PH	-3583	-100475	-0.65%	-0.017%
116	8.863	8.828	8.891	PH	-3540	-141405	-0.92%	-0.024%
117	8.914	8.891	8.932	PH	-3407	-87593	-0.57%	-0.015%
118	8.952	8.932	8.978	PH	-3097	-95552	-0.62%	-0.017%
119	9.010	8.978	9.035	PH	-3287	-118887	-0.77%	-0.021%
120	9.051	9.035	9.061	PH	-3512	-56752	-0.37%	-0.010%
121	9.095	9.061	9.122	PH	-2109	-100777	-0.66%	-0.017%
122	9.136	9.122	9.145	PH	-2596	-36195	-0.24%	-0.006%
123	9.161	9.145	9.211	PH	-2529	-112954	-0.74%	-0.020%
124	9.229	9.211	9.266	PH	-2791	-98635	-0.64%	-0.017%
125	9.279	9.266	9.307	PH	-3086	-79761	-0.52%	-0.014%
126	9.330	9.307	9.384	PH	-2816	-148351	-0.97%	-0.026%
127	9.442	9.384	9.467	PH	-1711	-127668	-0.83%	-0.022%
128	9.498	9.467	9.561	PH	66503	650245	4.24%	0.113%
129	9.640	9.561	9.762	PH	12646	66176	0.43%	0.011%
130	9.772	9.762	9.807	PH	-1691	-48610	-0.32%	-0.008%
131	9.842	9.807	9.855	PH	-1333	-46214	-0.30%	-0.008%
132	9.883	9.855	9.918	PH	471	-26432	-0.17%	-0.005%
133	9.931	9.918	9.946	PH	-1127	-20435	-0.13%	-0.004%
134	9.954	9.946	10.005	PH	-1307	-52476	-0.34%	-0.009%
135	10.023	10.005	10.045	PH	-1344	-40507	-0.26%	-0.007%
136	10.083	10.045	10.096	PH	-1431	-53460	-0.35%	-0.009%
137	10.132	10.096	10.173	PH	334	-23760	-0.15%	-0.004%
138	10.205	10.173	10.216	PH	3863	45111	0.29%	0.008%
139	10.233	10.216	10.271	HH	5444	72544	0.47%	0.013%
140	10.304	10.271	10.397	PH	2421	-27048	-0.18%	-0.005%
141	10.423	10.397	10.435	PH	-1138	-28568	-0.19%	-0.005%

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142	10.451	10.435	10.477	PH	-517	-22051	-0.14%	-0.004%
143	10.497	10.477	10.516	PH	-609	-20099	-0.13%	-0.003%
144	10.547	10.516	10.565	PH	12	-9493	-0.06%	-0.002%
145	10.573	10.565	10.594	PH	-166	-7002	-0.05%	-0.001%
146	10.616	10.594	10.642	PH	-83	-13099	-0.09%	-0.002%
147	10.682	10.642	10.718	PH	-397	-31406	-0.20%	-0.005%
148	10.736	10.718	10.757	PH	-653	-20261	-0.13%	-0.004%
149	10.789	10.757	10.843	PH	3988	59317	0.39%	0.010%
150	10.870	10.843	10.892	HH	1302	16658	0.11%	0.003%
151	10.933	10.892	10.993	PH	67617	821086	5.35%	0.142%
152	11.021	10.993	11.057	PH	2107	28356	0.18%	0.005%
153	11.079	11.057	11.101	PH	82	-4173	-0.03%	-0.001%
154	11.124	11.101	11.140	PH	449	703	0.00%	0.000%
155	11.165	11.140	11.197	PH	1479	20702	0.13%	0.004%
156	11.226	11.197	11.261	HH	451	7980	0.05%	0.001%
157	11.316	11.261	11.346	PH	1358	31107	0.20%	0.005%
158	11.371	11.346	11.381	HH	598	9859	0.06%	0.002%
159	11.407	11.381	11.456	HH	965	26142	0.17%	0.005%
160	11.483	11.456	11.511	HH	619	12303	0.08%	0.002%
161	11.566	11.511	11.577	HH	2683	40711	0.27%	0.007%
162	11.599	11.577	11.650	HH	5349	95616	0.62%	0.017%
163	11.693	11.650	11.715	HH	1430	37163	0.24%	0.006%
164	11.739	11.715	11.767	HH	1014	22334	0.15%	0.004%
165	11.788	11.767	11.805	HH	1016	19577	0.13%	0.003%
166	11.830	11.805	11.841	HH	1392	23727	0.15%	0.004%
167	11.864	11.841	11.920	HH	7361	142618	0.93%	0.025%
168	11.980	11.920	12.045	HH	2402	109903	0.72%	0.019%
169	12.064	12.045	12.078	HH	1620	28969	0.19%	0.005%
170	12.094	12.078	12.129	HH	1563	41815	0.27%	0.007%
171	12.186	12.129	12.202	HH	2432	78843	0.51%	0.014%
172	12.238	12.202	12.277	HH	68217	936163	6.10%	0.162%
173	12.305	12.277	12.368	HH	3551	134715	0.88%	0.023%
174	12.389	12.368	12.439	HH	2000	75065	0.49%	0.013%
175	12.505	12.439	12.541	HH	2371	118704	0.77%	0.021%
176	12.558	12.541	12.568	HH	2318	34333	0.22%	0.006%
177	12.599	12.568	12.642	HH	5025	171267	1.12%	0.030%
178	12.652	12.642	12.671	HH	3580	57811	0.38%	0.010%
179	12.702	12.671	12.713	HH	3259	76308	0.50%	0.013%
180	12.734	12.713	12.748	HH	3218	65730	0.43%	0.011%
181	12.761	12.748	12.778	HH	3317	55061	0.36%	0.010%
182	12.793	12.778	12.821	HH	3305	78633	0.51%	0.014%
183	12.850	12.821	12.881	HH	6777	166656	1.09%	0.029%
184	12.910	12.881	12.964	HH	3980	183095	1.19%	0.032%
185	12.987	12.964	13.025	HH	3878	131198	0.85%	0.023%
186	13.086	13.025	13.139	HH	4319	267307	1.74%	0.046%
187	13.156	13.139	13.164	HH	3901	57572	0.38%	0.010%
188	13.209	13.164	13.234	HH	4661	185191	1.21%	0.032%
189	13.256	13.234	13.293	HH	5147	168241	1.10%	0.029%
190	13.304	13.293	13.316	HH	4622	63438	0.41%	0.011%
191	13.357	13.316	13.368	HH	5364	159685	1.04%	0.028%
192	13.386	13.368	13.399	HH	5681	97979	0.64%	0.017%
193	13.432	13.399	13.499	HH	66072	1122188	7.31%	0.194%
194	13.516	13.499	13.523	HH	5527	77551	0.51%	0.013%

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195	13.543	13.523	13.607	HH	6318	291838	1.90%	0.051%
196	13.662	13.607	13.681	HH	6535	267615	1.74%	0.046%
197	13.695	13.681	13.707	HH	6336	96787	0.63%	0.017%
198	13.729	13.707	13.768	HH	6693	234111	1.53%	0.041%
199	13.798	13.768	13.808	HH	7414	167792	1.09%	0.029%
200	13.839	13.808	13.874	HH	8950	317484	2.07%	0.055%
201	13.920	13.874	13.965	HH	8337	426049	2.78%	0.074%
202	13.993	13.965	14.011	HH	11717	271969	1.77%	0.047%
203	14.030	14.011	14.075	HH	10883	377712	2.46%	0.065%
204	14.086	14.075	14.105	HH	9068	154926	1.01%	0.027%
205	14.114	14.105	14.138	HH	9094	177825	1.16%	0.031%
206	14.155	14.138	14.175	HH	9404	201746	1.31%	0.035%
207	14.194	14.175	14.252	HH	12225	488870	3.19%	0.085%
208	14.279	14.252	14.298	HH	12178	308632	2.01%	0.053%
209	14.330	14.298	14.361	HH	58099	1068299	6.96%	0.185%
210	14.375	14.361	14.404	HH	12271	302923	1.97%	0.052%
211	14.493	14.404	14.514	HH	144093	2685884	17.50%	0.465%
212	14.531	14.514	14.621	HH	83559	1999960	13.03%	0.346%
213	14.632	14.621	14.701	HH	15786	695487	4.53%	0.120%
214	14.738	14.701	14.752	HH	14727	435471	2.84%	0.075%
215	14.774	14.752	14.796	HH	15686	397737	2.59%	0.069%
216	14.844	14.796	14.890	HH	15554	841471	5.48%	0.146%
217	14.921	14.890	14.968	HH	36966	1084606	7.07%	0.188%
218	14.978	14.968	14.989	HH	17077	211592	1.38%	0.037%
219	15.060	14.989	15.084	HH	27863	1175449	7.66%	0.203%
220	15.101	15.084	15.127	HH	22335	498037	3.25%	0.086%
221	15.148	15.127	15.193	HH	19182	674224	4.39%	0.117%
222	15.222	15.193	15.254	HH	18249	644096	4.20%	0.111%
223	15.283	15.254	15.308	HH	19338	607438	3.96%	0.105%
224	15.353	15.308	15.369	HH	19647	693121	4.52%	0.120%
225	15.381	15.369	15.402	HH	19743	373444	2.43%	0.065%
226	15.469	15.402	15.487	HH	21349	1023331	6.67%	0.177%
227	15.551	15.487	15.591	HH	76700	2080133	13.55%	0.360%
228	15.612	15.591	15.641	HH	23650	656917	4.28%	0.114%
229	15.713	15.641	15.733	HH	23313	1193611	7.78%	0.207%
230	15.768	15.733	15.793	HH	23757	836386	5.45%	0.145%
231	15.833	15.793	15.897	HH	25779	1503601	9.80%	0.260%
232	15.934	15.897	15.972	HH	34486	1265366	8.24%	0.219%
233	16.001	15.972	16.010	HH	27962	618521	4.03%	0.107%
234	16.033	16.010	16.065	HH	33743	972717	6.34%	0.168%
235	16.088	16.065	16.133	HH	28814	1142692	7.45%	0.198%
236	16.172	16.133	16.193	HH	28024	986601	6.43%	0.171%
237	16.217	16.193	16.233	HH	29250	685964	4.47%	0.119%
238	16.245	16.233	16.269	HH	28759	608288	3.96%	0.105%
239	16.331	16.269	16.341	HH	29115	1223545	7.97%	0.212%
240	16.363	16.341	16.389	HH	30596	846239	5.51%	0.146%
241	16.416	16.389	16.425	HH	30983	650323	4.24%	0.113%
242	16.454	16.425	16.465	HH	33001	781519	5.09%	0.135%
243	16.499	16.465	16.527	HH	90776	1999945	13.03%	0.346%
244	16.538	16.527	16.555	HH	34566	570067	3.71%	0.099%
245	16.574	16.555	16.601	HH	35185	913648	5.95%	0.158%
246	16.612	16.601	16.625	HH	32425	470454	3.07%	0.081%

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247	16.664	16.625	16.675	HH	34779	1017517	6.63%	0.176%
248	16.707	16.675	16.732	HH	36819	1199188	7.81%	0.208%
249	16.742	16.732	16.755	HH	35320	483514	3.15%	0.084%
250	16.806	16.755	16.841	HH	38496	1937986	12.63%	0.335%
251	16.872	16.841	16.916	HH	46300	1867795	12.17%	0.323%
252	16.948	16.916	16.976	HH	55953	1658236	10.80%	0.287%
253	17.025	16.976	17.057	HH	43767	2030129	13.23%	0.351%
254	17.098	17.057	17.108	HH	43880	1305678	8.51%	0.226%
255	17.117	17.108	17.140	HH	43299	838996	5.47%	0.145%
256	17.155	17.140	17.178	HH	43733	974284	6.35%	0.169%
257	17.261	17.178	17.271	HH	48176	2568458	16.74%	0.445%
258	17.327	17.271	17.341	HH	50935	2029725	13.23%	0.351%
259	17.384	17.341	17.423	HH	113326	3380120	22.02%	0.585%
260	17.488	17.423	17.509	HH	58382	2733517	17.81%	0.473%
261	17.523	17.509	17.555	HH	55138	1495764	9.75%	0.259%
262	17.561	17.555	17.578	HH	53737	740918	4.83%	0.128%
263	17.593	17.578	17.611	HH	54974	1084751	7.07%	0.188%
264	17.686	17.611	17.711	HH	60489	3403394	22.18%	0.589%
265	17.753	17.711	17.780	HH	73027	2700474	17.60%	0.467%
266	17.808	17.780	17.836	HH	81405	2326010	15.16%	0.403%
267	17.859	17.836	17.881	HH	68107	1791707	11.67%	0.310%
268	17.899	17.881	17.915	HH	64044	1271299	8.28%	0.220%
269	18.012	17.915	18.036	HH	66134	4712789	30.71%	0.816%
270	18.084	18.036	18.101	HH	69274	2644461	17.23%	0.458%
271	18.112	18.101	18.127	HH	68566	1096444	7.14%	0.190%
272	18.216	18.127	18.258	HH	128338	6452196	42.04%	1.117%
273	18.282	18.258	18.293	HH	76752	1591082	10.37%	0.275%
274	18.320	18.293	18.375	HH	83720	3905653	25.45%	0.676%
275	18.384	18.375	18.393	HH	78281	826784	5.39%	0.143%
276	18.460	18.393	18.484	HH	84732	4422537	28.82%	0.766%
277	18.496	18.484	18.525	HH	83854	2029223	13.22%	0.351%
278	18.580	18.525	18.593	HH	103816	3893390	25.37%	0.674%
279	18.611	18.593	18.652	HH	106804	3447814	22.47%	0.597%
280	18.675	18.652	18.688	HH	91359	1940785	12.65%	0.336%
281	18.728	18.688	18.738	HH	93454	2726889	17.77%	0.472%
282	18.769	18.738	18.779	HH	93624	2328915	15.17%	0.403%
283	18.834	18.779	18.846	HH	98533	3813782	24.85%	0.660%
284	18.852	18.846	18.858	HH	97968	716532	4.67%	0.124%
285	18.899	18.858	18.911	HH	100714	3176225	20.70%	0.550%
286	18.921	18.911	18.942	HH	101016	1845716	12.03%	0.319%
287	18.998	18.942	19.030	HH	141182	6014394	39.19%	1.041%
288	19.043	19.030	19.053	HH	107010	1450953	9.45%	0.251%
289	19.100	19.053	19.135	HH	111048	5376543	35.03%	0.931%
290	19.156	19.135	19.173	HH	111735	2552505	16.63%	0.442%
291	19.188	19.173	19.198	HH	112840	1666725	10.86%	0.289%
292	19.236	19.198	19.248	HH	117418	3447944	22.47%	0.597%
293	19.311	19.248	19.334	HH	124884	6241949	40.67%	1.080%
294	19.372	19.334	19.410	HH	132420	5834060	38.01%	1.010%
295	19.429	19.410	19.442	HH	127200	2408987	15.70%	0.417%
296	19.500	19.442	19.518	HH	130637	5800546	37.80%	1.004%
297	19.557	19.518	19.568	HH	132497	3990930	26.00%	0.691%
298	19.608	19.568	19.631	HH	139352	5094022	33.19%	0.882%
299	19.652	19.631	19.667	HH	139493	2964304	19.31%	0.513%

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300	19.739	19.667	19.801	HH	161315	11824564	77.05%	2.047%
301	19.809	19.801	19.814	HH	146754	1083087	7.06%	0.187%
302	19.853	19.814	19.863	HH	152059	4438685	28.92%	0.768%
303	19.896	19.863	19.914	HH	154774	4656970	30.34%	0.806%
304	19.933	19.914	19.942	HH	157307	2660986	17.34%	0.461%
305	19.958	19.942	19.984	HH	159251	3979621	25.93%	0.689%
306	20.001	19.984	20.027	HH	161402	4126196	26.89%	0.714%
307	20.099	20.027	20.129	HH	172347	10187786	66.38%	1.764%
308	20.157	20.129	20.167	HH	171969	3888481	25.34%	0.673%
309	20.220	20.167	20.251	HH	188275	9059138	59.03%	1.568%
310	20.330	20.251	20.345	HH	187921	10309737	67.18%	1.785%
311	20.370	20.345	20.377	HH	189670	3546978	23.11%	0.614%
312	20.389	20.377	20.409	HH	191519	3723382	24.26%	0.645%
313	20.443	20.409	20.495	HH	199421	9820577	63.99%	1.700%
314	20.505	20.495	20.522	HH	183844	2885821	18.80%	0.500%
315	20.556	20.522	20.566	HH	185941	4912049	32.01%	0.850%
316	20.579	20.566	20.594	HH	186766	3112262	20.28%	0.539%
317	20.609	20.594	20.648	HH	186685	6016129	39.20%	1.041%
318	20.680	20.648	20.745	HH	188225	10763338	70.13%	1.863%
319	20.760	20.745	20.774	HH	184597	3215392	20.95%	0.557%
320	20.809	20.774	20.852	HH	188419	8628786	56.22%	1.494%
321	20.861	20.852	20.875	HH	184295	2524831	16.45%	0.437%
322	20.883	20.875	20.903	HH	183102	3002663	19.56%	0.520%
323	20.915	20.903	20.925	HH	182038	2494983	16.26%	0.432%
324	20.948	20.925	20.967	HH	183451	4565163	29.75%	0.790%
325	20.996	20.967	21.008	HH	182900	4409711	28.73%	0.763%
326	21.019	21.008	21.038	HH	181883	3289168	21.43%	0.569%
327	21.058	21.038	21.073	HH	181504	3781588	24.64%	0.655%
328	21.084	21.073	21.092	HH	180454	2039526	13.29%	0.353%
329	21.099	21.092	21.106	HH	180402	1456092	9.49%	0.252%
330	21.112	21.106	21.134	HH	180159	3065953	19.98%	0.531%
331	21.155	21.134	21.180	HH	180642	4938174	32.18%	0.855%
332	21.229	21.180	21.266	HH	186504	9398418	61.24%	1.627%
333	21.275	21.266	21.302	HH	177134	3765792	24.54%	0.652%
334	21.322	21.302	21.340	HH	176364	4017849	26.18%	0.695%
335	21.414	21.340	21.486	HH	177576	15347340	100.00%	2.657%
336	21.496	21.486	21.558	HH	174521	7542895	49.15%	1.306%
337	21.573	21.558	21.585	HH	174498	2739467	17.85%	0.474%
338	21.609	21.585	21.638	HH	173544	5485636	35.74%	0.950%
339	21.652	21.638	21.665	HH	172277	2776256	18.09%	0.481%
340	21.692	21.665	21.769	HH	172886	10666710	69.50%	1.846%
341	21.779	21.769	21.787	HH	169562	1904590	12.41%	0.330%
342	21.804	21.787	21.814	HH	169599	2672864	17.42%	0.463%
343	21.851	21.814	21.901	HH	171805	8902832	58.01%	1.541%
344	21.920	21.901	21.930	HH	169970	2951876	19.23%	0.511%
345	21.954	21.930	22.061	HH	172161	13309751	86.72%	2.304%
346	22.074	22.061	22.095	HH	166438	3408766	22.21%	0.590%
347	22.106	22.095	22.145	HH	165470	4855045	31.63%	0.840%
348	22.151	22.145	22.168	HH	164284	2293015	14.94%	0.397%
349	22.232	22.168	22.289	HH	167252	12023938	78.35%	2.081%
350	22.301	22.289	22.331	HH	165967	4145952	27.01%	0.718%
351	22.348	22.331	22.398	HH	165148	6577666	42.86%	1.139%

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352	22.426	22.398	22.442	HH	163478	4299996	28.02%	0.744%
353	22.452	22.442	22.467	HH	161656	2449587	15.96%	0.424%
354	22.479	22.467	22.506	HH	160701	3719454	24.24%	0.644%
355	22.551	22.506	22.575	HH	162333	6615892	43.11%	1.145%
356	22.591	22.575	22.621	HH	160736	4478247	29.18%	0.775%
357	22.638	22.621	22.648	HH	159517	2536158	16.53%	0.439%
358	22.658	22.648	22.696	HH	158855	4529058	29.51%	0.784%
359	22.707	22.696	22.765	HH	158794	6487661	42.27%	1.123%
360	22.790	22.765	22.808	HH	158380	4088741	26.64%	0.708%
361	22.816	22.808	22.826	HH	157666	1706157	11.12%	0.295%
362	22.863	22.826	22.937	HH	159558	10466419	68.20%	1.812%
363	22.951	22.937	22.967	HH	154876	2783099	18.13%	0.482%
364	22.982	22.967	23.023	HH	156186	5154908	33.59%	0.892%
365	23.035	23.023	23.079	HH	154285	5135596	33.46%	0.889%
366	23.092	23.079	23.127	HH	151845	4358553	28.40%	0.754%
367	23.170	23.127	23.193	HH	153430	6032637	39.31%	1.044%
368	23.213	23.193	23.255	HH	154686	5687667	37.06%	0.985%
369	23.263	23.255	23.278	HH	151723	2078504	13.54%	0.360%
370	23.294	23.278	23.333	HH	151473	4983510	32.47%	0.863%
371	23.346	23.333	23.352	HH	150426	1655881	10.79%	0.287%
372	23.361	23.352	23.395	HH	150619	3896333	25.39%	0.674%
373	23.428	23.395	23.449	HH	151553	4842596	31.55%	0.838%
374	23.463	23.449	23.488	HH	151180	3556856	23.18%	0.616%
375	23.497	23.488	23.519	HH	149539	2792674	18.20%	0.483%
376	23.536	23.519	23.555	HH	147718	3163694	20.61%	0.548%
377	23.588	23.555	23.598	HH	148650	3787409	24.68%	0.656%
378	23.618	23.598	23.647	HH	149234	4393929	28.63%	0.761%
379	23.657	23.647	23.690	HH	147708	3768867	24.56%	0.652%
Sum of corrected areas:					577700124			

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