

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080718\
 Data File : FF001727.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2018 19:25
 Sample : J4309-15
 Misc :
 ALS Vial : 64 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	2.120	2.065	2.171	BH	825	-35088	-0.13%	-0.005%
2	2.181	2.171	2.227	PH	-1216	-46415	-0.18%	-0.006%
3	2.235	2.227	2.248	PH	-1472	-19787	-0.08%	-0.003%
4	2.257	2.248	2.281	PH	-1495	-31684	-0.12%	-0.004%
5	2.298	2.281	2.312	PH	-1207	-25379	-0.10%	-0.003%
6	2.342	2.312	2.355	PH	-1025	-32663	-0.12%	-0.004%
7	2.372	2.355	2.404	PH	244	-24043	-0.09%	-0.003%
8	2.420	2.404	2.433	PH	336	-10727	-0.04%	-0.001%
9	2.644	2.433	2.694	PH	8452	677637	2.58%	0.091%
10	2.704	2.694	2.793	HH	7110	360053	1.37%	0.048%
11	2.821	2.793	2.887	HH	7239	330514	1.26%	0.044%
12	2.904	2.887	2.975	HH	4974	199078	0.76%	0.027%
13	2.996	2.975	3.067	HH	3933	157090	0.60%	0.021%
14	3.087	3.067	3.153	HH	3248	78614	0.30%	0.011%
15	3.184	3.153	3.211	HH	1320	27739	0.11%	0.004%
16	3.220	3.211	3.241	HH	586	4155	0.02%	0.001%
17	3.255	3.241	3.269	PH	448	3108	0.01%	0.000%
18	3.278	3.269	3.318	PH	166	-9513	-0.04%	-0.001%
19	3.337	3.318	3.350	PH	756	819	0.00%	0.000%
20	3.369	3.350	3.427	PH	2786	23561	0.09%	0.003%
21	3.446	3.427	3.475	PH	795	6202	0.02%	0.001%
22	3.491	3.475	3.502	PH	494	4207	0.02%	0.001%
23	3.514	3.502	3.538	HH	513	3935	0.01%	0.001%
24	3.565	3.538	3.583	PH	96	-2260	-0.01%	-0.000%
25	3.597	3.583	3.621	PH	262	-9995	-0.04%	-0.001%
26	3.649	3.621	3.694	PH	601	-32069	-0.12%	-0.004%
27	3.712	3.694	3.722	PH	-981	-20275	-0.08%	-0.003%
28	3.733	3.722	3.742	PH	-837	-12236	-0.05%	-0.002%
29	3.770	3.742	3.881	PH	51692	1261677	4.81%	0.169%
30	3.917	3.881	4.055	HH	10401	378325	1.44%	0.051%
31	4.077	4.055	4.107	PH	557	-2148	-0.01%	-0.000%
32	4.126	4.107	4.151	PH	2017	3098	0.01%	0.000%
33	4.165	4.151	4.185	PH	-789	-22553	-0.09%	-0.003%
34	4.198	4.185	4.216	PH	-1072	-24792	-0.09%	-0.003%
35	4.229	4.216	4.248	PH	-1270	-28003	-0.11%	-0.004%
36	4.286	4.248	4.326	PH	2815	10295	0.04%	0.001%

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37	4.341	4.326	4.359	PH	227	-4483	-0.02%	-0.001%
38	4.374	4.359	4.438	PH	277	-57811	-0.22%	-0.008%
39	4.456	4.438	4.480	PH	-1440	-48226	-0.18%	-0.006%
40	4.512	4.480	4.523	PH	-1976	-55168	-0.21%	-0.007%
41	4.535	4.523	4.555	PH	-1884	-39543	-0.15%	-0.005%
42	4.576	4.555	4.611	PH	-595	-57012	-0.22%	-0.008%
43	4.624	4.611	4.635	PH	-2079	-30334	-0.12%	-0.004%
44	4.645	4.635	4.681	PH	-2157	-60916	-0.23%	-0.008%
45	4.719	4.681	4.741	PH	-677	-56222	-0.21%	-0.008%
46	4.753	4.741	4.773	PH	-1570	-36594	-0.14%	-0.005%
47	4.797	4.773	4.831	PH	-1216	-54892	-0.21%	-0.007%
48	4.854	4.831	4.959	PH	-1226	-140960	-0.54%	-0.019%
49	4.988	4.959	5.081	PH	138	-131312	-0.50%	-0.018%
50	5.095	5.081	5.128	PH	-2598	-78329	-0.30%	-0.011%
51	5.151	5.128	5.175	PH	2203	-22555	-0.09%	-0.003%
52	5.186	5.175	5.207	PH	-1910	-47428	-0.18%	-0.006%
53	5.254	5.207	5.282	PH	952	-79907	-0.30%	-0.011%
54	5.306	5.282	5.369	PH	-1553	-106274	-0.40%	-0.014%
55	5.392	5.369	5.408	PH	-2527	-62192	-0.24%	-0.008%
56	5.424	5.408	5.467	PH	-1046	-66637	-0.25%	-0.009%
57	5.483	5.467	5.556	PH	-2262	-139164	-0.53%	-0.019%
58	5.593	5.556	5.620	PH	-2208	-107352	-0.41%	-0.014%
59	5.637	5.620	5.657	PH	-2464	-60021	-0.23%	-0.008%
60	5.696	5.657	5.745	PH	4546	7045	0.03%	0.001%
61	5.763	5.745	5.808	PH	-332	-28589	-0.11%	-0.004%
62	5.849	5.808	5.882	PH	1235	-36679	-0.14%	-0.005%
63	5.912	5.882	5.960	PH	-1675	-98805	-0.38%	-0.013%
64	6.020	5.960	6.095	PH	-84	-123288	-0.47%	-0.017%
65	6.122	6.095	6.175	PH	2743	-39266	-0.15%	-0.005%
66	6.193	6.175	6.225	PH	-1890	-63462	-0.24%	-0.009%
67	6.234	6.225	6.248	PH	-2091	-30950	-0.12%	-0.004%
68	6.269	6.248	6.325	PH	1604	-25019	-0.10%	-0.003%
69	6.336	6.325	6.374	PH	-1630	-60404	-0.23%	-0.008%
70	6.391	6.374	6.413	PH	-2094	-58624	-0.22%	-0.008%
71	6.429	6.413	6.455	PH	-2158	-63498	-0.24%	-0.009%
72	6.461	6.455	6.471	PH	-2557	-26005	-0.10%	-0.003%
73	6.489	6.471	6.543	PH	-1821	-108305	-0.41%	-0.015%
74	6.556	6.543	6.578	PH	-2730	-59416	-0.23%	-0.008%
75	6.593	6.578	6.604	PH	-2795	-44314	-0.17%	-0.006%
76	6.671	6.604	6.689	PH	-1048	-94403	-0.36%	-0.013%
77	6.741	6.689	6.770	PH	3929	21332	0.08%	0.003%
78	6.783	6.770	6.794	PH	-89	-3452	-0.01%	-0.000%
79	6.814	6.794	6.845	PH	1988	-3148	-0.01%	-0.000%
80	6.869	6.845	6.900	PH	4865	31968	0.12%	0.004%
81	6.918	6.900	6.957	PH	278	-18060	-0.07%	-0.002%
82	6.971	6.957	6.994	PH	-1099	-29986	-0.11%	-0.004%
83	7.009	6.994	7.017	PH	-1225	-19905	-0.08%	-0.003%
84	7.037	7.017	7.080	PH	2596	-24962	-0.10%	-0.003%
85	7.120	7.080	7.191	PH	29887	447658	1.71%	0.060%
86	7.201	7.191	7.273	HH	1194	-16419	-0.06%	-0.002%
87	7.308	7.273	7.352	PH	516	-47930	-0.18%	-0.006%
88	7.365	7.352	7.380	PH	-1695	-31449	-0.12%	-0.004%
89	7.395	7.380	7.413	PH	-1811	-38759	-0.15%	-0.005%

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90	7.481	7.413	7.539	PH	1601	-20702	-0.08%	-0.003%
91	7.557	7.539	7.574	PH	-743	-19100	-0.07%	-0.003%
92	7.615	7.574	7.637	PH	342	-13380	-0.05%	-0.002%
93	7.652	7.637	7.674	PH	138	-12471	-0.05%	-0.002%
94	7.723	7.674	7.774	PH	3527	3674	0.01%	0.000%
95	7.822	7.774	7.840	PH	7953	86887	0.33%	0.012%
96	7.851	7.840	7.880	HH	3916	62247	0.24%	0.008%
97	7.901	7.880	7.936	HH	7140	82111	0.31%	0.011%
98	7.966	7.936	7.991	PH	178237	2068172	7.88%	0.278%
99	8.002	7.991	8.076	HH	29782	536285	2.04%	0.072%
100	8.093	8.076	8.118	HH	2146	30271	0.12%	0.004%
101	8.136	8.118	8.211	PH	1476	-23487	-0.09%	-0.003%
102	8.253	8.211	8.264	PH	126	-19757	-0.08%	-0.003%
103	8.294	8.264	8.337	PH	22591	326876	1.25%	0.044%
104	8.353	8.337	8.367	HH	4332	61933	0.24%	0.008%
105	8.383	8.367	8.413	HH	4536	82843	0.32%	0.011%
106	8.434	8.413	8.470	HH	4289	56443	0.22%	0.008%
107	8.486	8.470	8.499	HH	462	3392	0.01%	0.000%
108	8.535	8.499	8.555	PH	4312	63563	0.24%	0.009%
109	8.578	8.555	8.605	HH	7489	125421	0.48%	0.017%
110	8.628	8.605	8.654	HH	7168	132718	0.51%	0.018%
111	8.669	8.654	8.690	HH	3810	57265	0.22%	0.008%
112	8.719	8.690	8.737	HH	9192	138728	0.53%	0.019%
113	8.748	8.737	8.791	HH	4240	54854	0.21%	0.007%
114	8.810	8.791	8.834	PH	11	-4905	-0.02%	-0.001%
115	8.859	8.834	8.880	PH	3618	37239	0.14%	0.005%
116	8.899	8.880	8.928	PH	2556	28048	0.11%	0.004%
117	8.950	8.928	8.964	PH	1440	17495	0.07%	0.002%
118	8.995	8.964	9.007	HH	4145	70726	0.27%	0.009%
119	9.018	9.007	9.053	HH	4237	77568	0.30%	0.010%
120	9.081	9.053	9.121	HH	24514	439126	1.67%	0.059%
121	9.155	9.121	9.175	HH	6929	158849	0.61%	0.021%
122	9.183	9.175	9.203	HH	3597	60580	0.23%	0.008%
123	9.225	9.203	9.252	HH	9094	157244	0.60%	0.021%
124	9.283	9.252	9.305	HH	4420	100642	0.38%	0.014%
125	9.325	9.305	9.361	HH	5345	103061	0.39%	0.014%
126	9.370	9.361	9.378	HH	1832	18494	0.07%	0.002%
127	9.405	9.378	9.425	HH	8558	147846	0.56%	0.020%
128	9.433	9.425	9.468	HH	4778	92476	0.35%	0.012%
129	9.498	9.468	9.537	HH	13654	284303	1.08%	0.038%
130	9.565	9.537	9.605	HH	6978	197864	0.75%	0.027%
131	9.635	9.605	9.738	HH	16681	475714	1.81%	0.064%
132	9.761	9.738	9.791	HH	1915	52695	0.20%	0.007%
133	9.822	9.791	9.830	HH	3967	63007	0.24%	0.008%
134	9.841	9.830	9.850	HH	3986	46711	0.18%	0.006%
135	9.875	9.850	9.901	HH	5576	136416	0.52%	0.018%
136	9.960	9.901	9.985	HH	9342	347848	1.33%	0.047%
137	10.002	9.985	10.051	HH	7334	204743	0.78%	0.027%
138	10.075	10.051	10.100	HH	10369	211728	0.81%	0.028%
139	10.155	10.100	10.175	HH	16560	470396	1.79%	0.063%
140	10.193	10.175	10.214	HH	16760	324149	1.24%	0.043%
141	10.233	10.214	10.258	HH	19085	378085	1.44%	0.051%

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142	10.285	10.258	10.360	HH	20677	754378	2.87%	0.101%
143	10.377	10.360	10.391	HH	9176	142106	0.54%	0.019%
144	10.407	10.391	10.427	HH	7958	153934	0.59%	0.021%
145	10.469	10.427	10.513	HH	322367	4315162	16.44%	0.579%
146	10.551	10.513	10.635	HH	67990	1612398	6.14%	0.216%
147	10.651	10.635	10.723	HH	8872	373602	1.42%	0.050%
148	10.736	10.723	10.747	HH	5514	76960	0.29%	0.010%
149	10.794	10.747	10.851	HH	29666	903618	3.44%	0.121%
150	10.867	10.851	10.888	HH	11449	221578	0.84%	0.030%
151	10.905	10.888	10.914	HH	11722	159769	0.61%	0.021%
152	10.930	10.914	10.949	HH	16424	266696	1.02%	0.036%
153	10.971	10.949	10.987	HH	19564	326997	1.25%	0.044%
154	11.017	10.987	11.049	HH	23013	650728	2.48%	0.087%
155	11.073	11.049	11.095	HH	14053	313961	1.20%	0.042%
156	11.122	11.095	11.147	HH	22167	469529	1.79%	0.063%
157	11.171	11.147	11.200	HH	21291	473251	1.80%	0.064%
158	11.211	11.200	11.221	HH	11916	147607	0.56%	0.020%
159	11.237	11.221	11.248	HH	12304	191896	0.73%	0.026%
160	11.272	11.248	11.288	HH	56576	775284	2.95%	0.104%
161	11.305	11.288	11.345	HH	64188	1132463	4.31%	0.152%
162	11.381	11.345	11.404	HH	65965	1190582	4.54%	0.160%
163	11.420	11.404	11.434	HH	38221	543394	2.07%	0.073%
164	11.451	11.434	11.514	HH	48477	1234206	4.70%	0.166%
165	11.536	11.514	11.553	HH	13727	270435	1.03%	0.036%
166	11.601	11.553	11.624	HH	23967	733713	2.80%	0.098%
167	11.669	11.624	11.703	HH	38448	1206004	4.59%	0.162%
168	11.742	11.703	11.801	HH	86314	2243321	8.55%	0.301%
169	11.814	11.801	11.840	HH	22039	450670	1.72%	0.060%
170	11.884	11.840	11.915	HH	150420	2809178	10.70%	0.377%
171	11.927	11.915	11.957	HH	21699	492744	1.88%	0.066%
172	11.984	11.957	12.008	HH	36762	796569	3.03%	0.107%
173	12.027	12.008	12.041	HH	22639	442934	1.69%	0.059%
174	12.061	12.041	12.118	HH	32272	1070426	4.08%	0.144%
175	12.168	12.118	12.191	HH	54418	1571083	5.99%	0.211%
176	12.207	12.191	12.217	HH	33332	478625	1.82%	0.064%
177	12.235	12.217	12.256	HH	49159	856792	3.26%	0.115%
178	12.286	12.256	12.355	HH	618137	8631357	32.89%	1.158%
179	12.383	12.355	12.410	HH	24464	655772	2.50%	0.088%
180	12.445	12.410	12.459	HH	34904	821903	3.13%	0.110%
181	12.476	12.459	12.496	HH	36425	690226	2.63%	0.093%
182	12.504	12.496	12.520	HH	29113	397212	1.51%	0.053%
183	12.536	12.520	12.550	HH	30596	512838	1.95%	0.069%
184	12.580	12.550	12.618	HH	525146	7046393	26.85%	0.946%
185	12.641	12.618	12.658	HH	66097	1091414	4.16%	0.146%
186	12.674	12.658	12.709	HH	67907	1335984	5.09%	0.179%
187	12.719	12.709	12.735	HH	24098	358252	1.36%	0.048%
188	12.764	12.735	12.799	HH	37508	1063045	4.05%	0.143%
189	12.859	12.799	12.900	HH	51093	2018899	7.69%	0.271%
190	12.927	12.900	12.945	HH	37508	863696	3.29%	0.116%
191	12.987	12.945	13.017	HH	35594	1345331	5.13%	0.181%
192	13.047	13.017	13.076	HH	54300	1370203	5.22%	0.184%
193	13.094	13.076	13.118	HH	39906	796751	3.04%	0.107%
194	13.175	13.118	13.218	HH	90491	2805042	10.69%	0.376%

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195	13.238	13.218	13.258	HH	32731	687703	2.62%	0.092%
196	13.282	13.258	13.300	HH	57577	1050995	4.00%	0.141%
197	13.320	13.300	13.342	HH	65620	1233067	4.70%	0.165%
198	13.350	13.342	13.368	HH	40749	569275	2.17%	0.076%
199	13.383	13.368	13.400	HH	39576	717294	2.73%	0.096%
200	13.442	13.400	13.470	HH	66416	2095252	7.98%	0.281%
201	13.490	13.470	13.534	HH	48182	1371714	5.23%	0.184%
202	13.550	13.534	13.565	HH	30436	531566	2.03%	0.071%
203	13.614	13.565	13.639	HH	34009	1355966	5.17%	0.182%
204	13.651	13.639	13.666	HH	28954	454456	1.73%	0.061%
205	13.684	13.666	13.741	HH	31246	1244744	4.74%	0.167%
206	13.786	13.741	13.799	HH	30925	999730	3.81%	0.134%
207	13.825	13.799	13.855	HH	68507	1574580	6.00%	0.211%
208	13.893	13.855	13.915	HH	41163	1426349	5.43%	0.191%
209	13.932	13.915	13.961	HH	68230	1426527	5.44%	0.191%
210	13.991	13.961	14.065	HH	63442	2868463	10.93%	0.385%
211	14.092	14.065	14.120	HH	73748	1763046	6.72%	0.237%
212	14.145	14.120	14.175	HH	91332	2106907	8.03%	0.283%
213	14.209	14.175	14.225	HH	56794	1454688	5.54%	0.195%
214	14.242	14.225	14.288	HH	73873	1999385	7.62%	0.268%
215	14.331	14.288	14.366	HH	449982	7592495	28.93%	1.019%
216	14.381	14.366	14.407	HH	42320	937500	3.57%	0.126%
217	14.462	14.407	14.479	HH	313378	5170216	19.70%	0.694%
218	14.500	14.479	14.557	HH	407105	8380131	31.93%	1.125%
219	14.576	14.557	14.597	HH	52462	1105832	4.21%	0.148%
220	14.622	14.597	14.645	HH	75069	1639033	6.24%	0.220%
221	14.661	14.645	14.681	HH	58273	1171378	4.46%	0.157%
222	14.695	14.681	14.706	HH	55012	797973	3.04%	0.107%
223	14.718	14.706	14.731	HH	55430	769408	2.93%	0.103%
224	14.740	14.731	14.754	HH	53214	718191	2.74%	0.096%
225	14.773	14.754	14.783	HH	59154	955121	3.64%	0.128%
226	14.809	14.783	14.850	HH	68453	2306940	8.79%	0.310%
227	14.865	14.850	14.881	HH	48175	878921	3.35%	0.118%
228	14.913	14.881	14.996	HH	313486	7142719	27.21%	0.958%
229	15.053	14.996	15.081	HH	114195	3681299	14.03%	0.494%
230	15.100	15.081	15.119	HH	109076	1930545	7.36%	0.259%
231	15.137	15.119	15.160	HH	111322	2054289	7.83%	0.276%
232	15.176	15.160	15.195	HH	74997	1393000	5.31%	0.187%
233	15.214	15.195	15.231	HH	66984	1403141	5.35%	0.188%
234	15.240	15.231	15.260	HH	64308	1051749	4.01%	0.141%
235	15.299	15.260	15.345	HH	87275	3341911	12.73%	0.448%
236	15.373	15.345	15.400	HH	61406	1866494	7.11%	0.250%
237	15.426	15.400	15.447	HH	67492	1677141	6.39%	0.225%
238	15.463	15.447	15.505	HH	58113	1767612	6.73%	0.237%
239	15.551	15.505	15.595	HH	109966	3594802	13.70%	0.482%
240	15.610	15.595	15.647	HH	63020	1768665	6.74%	0.237%
241	15.661	15.647	15.682	HH	50986	1036298	3.95%	0.139%
242	15.744	15.682	15.765	HH	57951	2688896	10.24%	0.361%
243	15.826	15.765	15.868	HH	75358	3907322	14.89%	0.524%
244	15.923	15.868	15.971	HH	175180	5557511	21.17%	0.746%
245	16.027	15.971	16.075	HH	444086	11034490	42.04%	1.481%
246	16.087	16.075	16.131	HH	116669	2922166	11.13%	0.392%

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247	16.162	16.131	16.233	HH	111083	4726390	18.01%	0.634%
248	16.247	16.233	16.258	HH	60931	917158	3.49%	0.123%
249	16.304	16.258	16.320	HH	94649	2918178	11.12%	0.392%
250	16.346	16.320	16.380	HH	244894	5011799	19.10%	0.673%
251	16.407	16.380	16.471	HH	307898	7150818	27.24%	0.960%
252	16.504	16.471	16.548	HH	138032	4864639	18.53%	0.653%
253	16.574	16.548	16.620	HH	227561	5283272	20.13%	0.709%
254	16.656	16.620	16.695	HH	82753	3393908	12.93%	0.455%
255	16.708	16.695	16.734	HH	72094	1646155	6.27%	0.221%
256	16.775	16.734	16.785	HH	91643	2399574	9.14%	0.322%
257	16.801	16.785	16.830	HH	93379	2363823	9.01%	0.317%
258	16.864	16.830	16.900	HH	425425	8562054	32.62%	1.149%
259	16.912	16.900	16.917	HH	90639	878944	3.35%	0.118%
260	16.947	16.917	16.978	HH	228737	5031786	19.17%	0.675%
261	17.003	16.978	17.051	HH	105964	3900963	14.86%	0.523%
262	17.089	17.051	17.160	HH	91826	5265836	20.06%	0.707%
263	17.191	17.160	17.206	HH	77994	2113195	8.05%	0.284%
264	17.264	17.206	17.293	HH	96047	4466109	17.02%	0.599%
265	17.312	17.293	17.329	HH	88560	1800960	6.86%	0.242%
266	17.383	17.329	17.413	HH	153721	5262125	20.05%	0.706%
267	17.435	17.413	17.447	HH	94965	1846787	7.04%	0.248%
268	17.473	17.447	17.533	HH	169608	5740550	21.87%	0.770%
269	17.558	17.533	17.568	HH	104600	2044900	7.79%	0.274%
270	17.590	17.568	17.630	HH	120216	3750880	14.29%	0.503%
271	17.741	17.630	17.770	HH	299924	13546076	51.61%	1.818%
272	17.807	17.770	17.855	HH	407034	11514255	43.87%	1.545%
273	17.893	17.855	17.903	HH	125411	3449698	13.14%	0.463%
274	17.922	17.903	17.941	HH	144149	2943604	11.22%	0.395%
275	17.955	17.941	17.979	HH	125989	2606391	9.93%	0.350%
276	18.004	17.979	18.018	HH	102750	2335454	8.90%	0.313%
277	18.044	18.018	18.091	HH	222989	6192774	23.59%	0.831%
278	18.106	18.091	18.132	HH	107079	2530644	9.64%	0.340%
279	18.174	18.132	18.202	HH	195131	6478599	24.68%	0.869%
280	18.212	18.202	18.273	HH	168379	5527273	21.06%	0.742%
281	18.314	18.273	18.347	HH	302852	7841117	29.87%	1.052%
282	18.374	18.347	18.413	HH	179018	5327573	20.30%	0.715%
283	18.492	18.413	18.514	HH	137639	6830101	26.02%	0.917%
284	18.568	18.514	18.593	HH	360074	12240045	46.63%	1.642%
285	18.614	18.593	18.648	HH	314842	7656423	29.17%	1.027%
286	18.669	18.648	18.691	HH	178464	4303737	16.40%	0.578%
287	18.709	18.691	18.769	HH	183775	6865694	26.16%	0.921%
288	18.812	18.769	18.862	HH	238390	8252713	31.44%	1.107%
289	18.885	18.862	18.907	HH	125485	3080984	11.74%	0.413%
290	18.924	18.907	18.941	HH	112460	2209643	8.42%	0.297%
291	18.962	18.941	18.973	HH	118062	2171279	8.27%	0.291%
292	18.994	18.973	19.013	HH	128425	2956913	11.27%	0.397%
293	19.044	19.013	19.079	HH	197371	6036240	23.00%	0.810%
294	19.107	19.079	19.138	HH	225092	5709128	21.75%	0.766%
295	19.156	19.138	19.178	HH	128326	2926171	11.15%	0.393%
296	19.219	19.178	19.262	HH	161824	7131094	27.17%	0.957%
297	19.321	19.262	19.384	HH	913720	26246602	100.00%	3.522%
298	19.398	19.384	19.428	HH	186328	4341836	16.54%	0.583%
299	19.454	19.428	19.531	HH	190518	8969157	34.17%	1.204%

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300	19.561	19.531	19.574	HH	140080	3287044	12.52%	0.441%
301	19.600	19.574	19.645	HH	199914	6566659	25.02%	0.881%
302	19.674	19.645	19.715	HH	137061	5496360	20.94%	0.738%
303	19.732	19.715	19.753	HH	131084	2959601	11.28%	0.397%
304	19.767	19.753	19.808	HH	128182	3903169	14.87%	0.524%
305	19.883	19.808	19.934	HH	171386	9688297	36.91%	1.300%
306	19.961	19.934	19.995	HH	114138	4106233	15.64%	0.551%
307	20.021	19.995	20.046	HH	115123	3493671	13.31%	0.469%
308	20.084	20.046	20.103	HH	135967	4368557	16.64%	0.586%
309	20.124	20.103	20.169	HH	140610	5013539	19.10%	0.673%
310	20.183	20.169	20.195	HH	117662	1782877	6.79%	0.239%
311	20.219	20.195	20.281	HH	128708	6430579	24.50%	0.863%
312	20.326	20.281	20.340	HH	126864	4342634	16.55%	0.583%
313	20.383	20.340	20.400	HH	139903	4771915	18.18%	0.640%
314	20.423	20.400	20.495	HH	151930	7356116	28.03%	0.987%
315	20.513	20.495	20.551	HH	118787	3966747	15.11%	0.532%
316	20.608	20.551	20.642	HH	129423	6735551	25.66%	0.904%
317	20.668	20.642	20.729	HH	124906	6249211	23.81%	0.839%
318	20.805	20.729	20.826	HH	131317	7245280	27.60%	0.972%
319	20.861	20.826	20.897	HH	137331	5648159	21.52%	0.758%
320	20.953	20.897	21.001	HH	136578	8005214	30.50%	1.074%
321	21.030	21.001	21.070	HH	124434	4876392	18.58%	0.654%
322	21.104	21.070	21.128	HH	120615	4109139	15.66%	0.551%
323	21.151	21.128	21.175	HH	122088	3378942	12.87%	0.453%
324	21.230	21.175	21.267	HH	156877	7570575	28.84%	1.016%
325	21.294	21.267	21.383	HH	143532	8998478	34.28%	1.207%
326	21.408	21.383	21.418	HH	118677	2472109	9.42%	0.332%
327	21.427	21.418	21.528	HH	118464	7278838	27.73%	0.977%
328	21.541	21.528	21.567	HH	103575	2420199	9.22%	0.325%
329	21.595	21.567	21.608	HH	104883	2566799	9.78%	0.344%
330	21.696	21.608	21.827	HH	112015	13962751	53.20%	1.874%
331	21.841	21.827	21.903	HH	101354	4589666	17.49%	0.616%
332	21.959	21.903	21.995	HH	106686	5672461	21.61%	0.761%
333	22.034	21.995	22.185	HH	104759	11553882	44.02%	1.550%
334	22.199	22.185	22.267	HH	98851	4874707	18.57%	0.654%
335	22.279	22.267	22.303	HH	97464	2092877	7.97%	0.281%
336	22.317	22.303	22.349	HH	96823	2622735	9.99%	0.352%
337	22.384	22.349	22.423	HH	95764	4226374	16.10%	0.567%
338	22.430	22.423	22.451	HH	95465	1632929	6.22%	0.219%
339	22.532	22.451	22.547	HH	99681	5582482	21.27%	0.749%
340	22.597	22.547	22.630	HH	99862	4980515	18.98%	0.668%
341	22.638	22.630	22.671	HH	99427	2386346	9.09%	0.320%
342	22.728	22.671	22.747	HH	101291	4598867	17.52%	0.617%
343	22.792	22.747	22.873	HH	103215	7504152	28.59%	1.007%
344	22.881	22.873	22.891	HH	95074	1062909	4.05%	0.143%
345	22.922	22.891	23.071	HH	96353	10143560	38.65%	1.361%
346	23.079	23.071	23.113	HH	90240	2218108	8.45%	0.298%
347	23.197	23.113	23.251	HH	99518	7847416	29.90%	1.053%
348	23.282	23.251	23.291	HH	95369	2265489	8.63%	0.304%
349	23.325	23.291	23.375	HH	96406	4746772	18.09%	0.637%
350	23.419	23.375	23.467	HH	92881	5082562	19.36%	0.682%
351	23.499	23.467	23.635	HH	90463	8946931	34.09%	1.201%

352 23.643 23.635 23.668 HH rteres.txt 85796 1669600 6.36% 0.224%
Sum of corrected areas: 745219780

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