

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122619\
 Data File : FF006074.D
 Signal(s) : FID2B.ch
 Acq On : 26 Dec 2019 13:43
 Sample : K6118-10 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.397	4.362	4.424	BH	4471	36584	1.24%	0.043%
2	4.441	4.424	4.457	PH	1477	7402	0.25%	0.009%
3	4.470	4.457	4.489	PH	696	2791	0.09%	0.003%
4	4.501	4.489	4.527	PH	8	-4635	-0.16%	-0.005%
5	4.548	4.527	4.584	PH	1167	8067	0.27%	0.009%
6	4.613	4.584	4.636	PH	2136	33448	1.14%	0.039%
7	4.652	4.636	4.667	HH	2378	20810	0.71%	0.024%
8	4.681	4.667	4.693	PH	1081	8411	0.29%	0.010%
9	4.707	4.693	4.717	HH	683	7241	0.25%	0.008%
10	4.730	4.717	4.741	HH	1043	9436	0.32%	0.011%
11	4.750	4.741	4.759	HH	631	5227	0.18%	0.006%
12	4.776	4.759	4.791	HH	2353	22419	0.76%	0.026%
13	4.810	4.791	4.835	HH	2980	36702	1.25%	0.043%
14	4.851	4.835	4.860	HH	1717	14566	0.50%	0.017%
15	4.871	4.860	4.891	HH	1889	18947	0.64%	0.022%
16	4.925	4.891	4.940	PH	1220	10759	0.37%	0.013%
17	4.946	4.940	4.979	HH	373	1825	0.06%	0.002%
18	5.007	4.979	5.019	PH	1223	8878	0.30%	0.010%
19	5.039	5.019	5.064	HH	2973	41727	1.42%	0.049%
20	5.077	5.064	5.082	HH	1527	11809	0.40%	0.014%
21	5.091	5.082	5.104	HH	1696	15601	0.53%	0.018%
22	5.116	5.104	5.128	HH	2818	25050	0.85%	0.029%
23	5.138	5.128	5.159	HH	2365	22990	0.78%	0.027%
24	5.166	5.159	5.182	HH	402	1446	0.05%	0.002%
25	5.204	5.182	5.217	PH	472	3229	0.11%	0.004%
26	5.235	5.217	5.247	HH	1046	11890	0.40%	0.014%
27	5.254	5.247	5.280	HH	1169	14916	0.51%	0.017%
28	5.304	5.280	5.315	HH	1870	25132	0.85%	0.029%
29	5.325	5.315	5.342	HH	2078	20328	0.69%	0.024%
30	5.356	5.342	5.367	HH	668	6999	0.24%	0.008%
31	5.384	5.367	5.407	HH	1051	10878	0.37%	0.013%
32	5.434	5.407	5.450	PH	11191	110100	3.74%	0.128%
33	5.464	5.450	5.490	HH	4451	55403	1.88%	0.064%
34	5.504	5.490	5.539	HH	929	12197	0.41%	0.014%
35	5.561	5.539	5.579	PH	359	5370	0.18%	0.006%
36	5.589	5.579	5.600	HH	302	2798	0.10%	0.003%

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37	5.621	5.600	5.641	HH	5085	56407	1.92%	0.066%
38	5.648	5.641	5.661	HH	1072	8107	0.28%	0.009%
39	5.717	5.661	5.728	HH	5969	93810	3.19%	0.109%
40	5.733	5.728	5.753	HH	4452	44470	1.51%	0.052%
41	5.771	5.753	5.791	HH	2369	37227	1.27%	0.043%
42	5.808	5.791	5.824	HH	4740	51520	1.75%	0.060%
43	5.844	5.824	5.868	HH	1994	32518	1.11%	0.038%
44	5.887	5.868	5.911	HH	2200	25445	0.86%	0.030%
45	5.937	5.911	5.960	PH	2349	38894	1.32%	0.045%
46	5.984	5.960	6.005	HH	8600	97196	3.30%	0.113%
47	6.030	6.005	6.052	HH	2889	44307	1.51%	0.052%
48	6.073	6.052	6.097	HH	3352	39284	1.34%	0.046%
49	6.130	6.097	6.148	HH	3250	68705	2.34%	0.080%
50	6.160	6.148	6.185	HH	1967	33776	1.15%	0.039%
51	6.201	6.185	6.229	HH	2434	39312	1.34%	0.046%
52	6.253	6.229	6.277	HH	2669	45286	1.54%	0.053%
53	6.296	6.277	6.313	HH	1402	21569	0.73%	0.025%
54	6.352	6.313	6.382	HH	3707	72937	2.48%	0.085%
55	6.413	6.382	6.464	HH	12663	165492	5.63%	0.193%
56	6.476	6.464	6.485	HH	849	9533	0.32%	0.011%
57	6.503	6.485	6.514	HH	1200	16218	0.55%	0.019%
58	6.529	6.514	6.545	HH	2022	30007	1.02%	0.035%
59	6.562	6.545	6.579	HH	5120	59236	2.01%	0.069%
60	6.611	6.579	6.626	HH	2903	50965	1.73%	0.059%
61	6.634	6.626	6.651	HH	1508	16310	0.55%	0.019%
62	6.693	6.651	6.711	HH	4174	67111	2.28%	0.078%
63	6.736	6.711	6.742	HH	2718	34406	1.17%	0.040%
64	6.752	6.742	6.780	HH	3094	50230	1.71%	0.058%
65	6.815	6.780	6.838	HH	9775	130358	4.43%	0.152%
66	6.850	6.838	6.865	HH	1777	23251	0.79%	0.027%
67	6.883	6.865	6.898	HH	2087	32795	1.11%	0.038%
68	6.931	6.898	6.954	HH	3817	88560	3.01%	0.103%
69	6.973	6.954	6.998	HH	5159	78914	2.68%	0.092%
70	7.038	6.998	7.061	HH	12451	200206	6.81%	0.233%
71	7.072	7.061	7.096	HH	3173	47564	1.62%	0.055%
72	7.115	7.096	7.152	HH	5249	94184	3.20%	0.110%
73	7.172	7.152	7.198	HH	18800	206346	7.01%	0.240%
74	7.215	7.198	7.233	HH	2377	38549	1.31%	0.045%
75	7.247	7.233	7.252	HH	1636	16806	0.57%	0.020%
76	7.256	7.252	7.259	HH	1622	6198	0.21%	0.007%
77	7.265	7.259	7.280	HH	1608	18970	0.64%	0.022%
78	7.335	7.280	7.363	HH	14623	263964	8.97%	0.307%
79	7.379	7.363	7.399	HH	2782	49824	1.69%	0.058%
80	7.410	7.399	7.420	HH	2414	27816	0.95%	0.032%
81	7.423	7.420	7.445	HH	2118	27052	0.92%	0.031%
82	7.458	7.445	7.485	HH	1614	34178	1.16%	0.040%
83	7.510	7.485	7.525	HH	5458	77691	2.64%	0.090%
84	7.530	7.525	7.550	HH	3072	36704	1.25%	0.043%
85	7.564	7.550	7.581	HH	2551	34435	1.17%	0.040%
86	7.607	7.581	7.619	HH	1775	30106	1.02%	0.035%
87	7.629	7.619	7.634	HH	1755	14552	0.49%	0.017%
88	7.650	7.634	7.660	HH	3011	39098	1.33%	0.046%
89	7.671	7.660	7.687	HH	2693	36759	1.25%	0.043%

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90	7.700	7.687	7.710	HH	2291	27619	0.94%	0.032%
91	7.722	7.710	7.740	HH	2132	34369	1.17%	0.040%
92	7.762	7.740	7.780	HH	4135	72925	2.48%	0.085%
93	7.789	7.780	7.800	HH	3209	35874	1.22%	0.042%
94	7.812	7.800	7.830	HH	3245	46722	1.59%	0.054%
95	7.855	7.830	7.879	HH	4108	72666	2.47%	0.085%
96	7.915	7.879	7.929	HH	5644	118468	4.03%	0.138%
97	7.940	7.929	7.950	HH	5264	61404	2.09%	0.071%
98	7.960	7.950	7.979	HH	5293	72304	2.46%	0.084%
99	7.988	7.979	7.995	HH	2666	25083	0.85%	0.029%
100	8.027	7.995	8.070	HH	12180	265286	9.02%	0.309%
101	8.086	8.070	8.099	HH	2623	42418	1.44%	0.049%
102	8.132	8.099	8.147	HH	18805	251591	8.55%	0.293%
103	8.160	8.147	8.174	HH	11961	137695	4.68%	0.160%
104	8.203	8.174	8.234	HH	15246	294818	10.02%	0.343%
105	8.261	8.234	8.271	HH	5479	95412	3.24%	0.111%
106	8.315	8.271	8.345	HH	24436	451027	15.33%	0.525%
107	8.368	8.345	8.384	HH	4950	89707	3.05%	0.104%
108	8.405	8.384	8.420	HH	7492	115876	3.94%	0.135%
109	8.426	8.420	8.466	HH	4419	86259	2.93%	0.100%
110	8.493	8.466	8.520	HH	2718	72586	2.47%	0.084%
111	8.531	8.520	8.544	HH	2287	29098	0.99%	0.034%
112	8.564	8.544	8.571	HH	3493	46231	1.57%	0.054%
113	8.576	8.571	8.589	HH	3413	34617	1.18%	0.040%
114	8.611	8.589	8.637	HH	9773	161352	5.48%	0.188%
115	8.656	8.637	8.678	HH	6132	116112	3.95%	0.135%
116	8.694	8.678	8.710	HH	3853	69610	2.37%	0.081%
117	8.739	8.710	8.761	HH	7947	157928	5.37%	0.184%
118	8.794	8.761	8.816	HH	3959	107514	3.65%	0.125%
119	8.849	8.816	8.867	HH	7046	137979	4.69%	0.161%
120	8.884	8.867	8.905	HH	6582	106315	3.61%	0.124%
121	8.922	8.905	8.937	HH	4416	69406	2.36%	0.081%
122	8.972	8.937	8.990	HH	5288	131076	4.46%	0.153%
123	9.023	8.990	9.043	HH	18730	274799	9.34%	0.320%
124	9.074	9.043	9.098	HH	49866	656081	22.30%	0.764%
125	9.115	9.098	9.143	HH	5960	113111	3.84%	0.132%
126	9.174	9.143	9.192	HH	8900	150897	5.13%	0.176%
127	9.206	9.192	9.224	HH	7672	97934	3.33%	0.114%
128	9.231	9.224	9.238	HH	3607	29063	0.99%	0.034%
129	9.258	9.238	9.277	HH	8269	125669	4.27%	0.146%
130	9.289	9.277	9.295	HH	4875	48061	1.63%	0.056%
131	9.310	9.295	9.329	HH	8222	118663	4.03%	0.138%
132	9.348	9.329	9.370	HH	9416	152679	5.19%	0.178%
133	9.392	9.370	9.450	HH	20315	405844	13.80%	0.472%
134	9.472	9.450	9.503	HH	8389	182383	6.20%	0.212%
135	9.537	9.503	9.558	HH	9710	213907	7.27%	0.249%
136	9.571	9.558	9.586	HH	5827	87899	2.99%	0.102%
137	9.600	9.586	9.624	HH	6335	110707	3.76%	0.129%
138	9.652	9.624	9.683	HH	6202	145713	4.95%	0.170%
139	9.711	9.683	9.736	HH	6864	155770	5.29%	0.181%
140	9.762	9.736	9.779	HH	5312	119456	4.06%	0.139%
141	9.801	9.779	9.854	HH	16161	320838	10.91%	0.373%

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142	9.875	9.854	9.893	HH	4146	85480	2.91%	0.100%
143	9.908	9.893	9.940	HH	3776	92756	3.15%	0.108%
144	9.974	9.940	10.000	HH	4520	120585	4.10%	0.140%
145	10.012	10.000	10.035	HH	3265	59469	2.02%	0.069%
146	10.056	10.035	10.059	HH	2898	40055	1.36%	0.047%
147	10.080	10.059	10.093	HH	3662	67300	2.29%	0.078%
148	10.100	10.093	10.115	HH	3259	41302	1.40%	0.048%
149	10.137	10.115	10.166	HH	5656	132344	4.50%	0.154%
150	10.188	10.166	10.215	HH	8502	164886	5.60%	0.192%
151	10.243	10.215	10.253	HH	7218	122277	4.16%	0.142%
152	10.272	10.253	10.294	HH	13866	220374	7.49%	0.257%
153	10.312	10.294	10.355	HH	10858	224686	7.64%	0.262%
154	10.389	10.355	10.422	HH	10362	242883	8.26%	0.283%
155	10.443	10.422	10.463	HH	6422	133769	4.55%	0.156%
156	10.470	10.463	10.498	HH	4954	99594	3.39%	0.116%
157	10.538	10.498	10.568	HH	15297	354352	12.04%	0.412%
158	10.588	10.568	10.635	HH	30589	556133	18.90%	0.647%
159	10.665	10.635	10.677	HH	5331	121770	4.14%	0.142%
160	10.683	10.677	10.707	HH	4926	77159	2.62%	0.090%
161	10.724	10.707	10.742	HH	4096	80588	2.74%	0.094%
162	10.757	10.742	10.767	HH	4875	63977	2.17%	0.074%
163	10.791	10.767	10.835	HH	76451	957853	32.56%	1.115%
164	10.866	10.835	10.904	HH	28134	439645	14.94%	0.512%
165	10.927	10.904	10.972	HH	5285	184442	6.27%	0.215%
166	10.992	10.972	11.026	HH	4416	127360	4.33%	0.148%
167	11.044	11.026	11.060	HH	4463	79191	2.69%	0.092%
168	11.096	11.060	11.121	HH	6630	190513	6.48%	0.222%
169	11.150	11.121	11.166	HH	5887	136065	4.63%	0.158%
170	11.184	11.166	11.205	HH	6394	126275	4.29%	0.147%
171	11.239	11.205	11.257	HH	13577	244926	8.33%	0.285%
172	11.283	11.257	11.295	HH	6684	139359	4.74%	0.162%
173	11.324	11.295	11.359	HH	12118	306924	10.43%	0.357%
174	11.386	11.359	11.411	HH	6673	160119	5.44%	0.186%
175	11.443	11.411	11.463	HH	9649	197622	6.72%	0.230%
176	11.482	11.463	11.506	HH	5452	124637	4.24%	0.145%
177	11.543	11.506	11.563	HH	5148	161955	5.51%	0.189%
178	11.592	11.563	11.607	HH	27821	371077	12.61%	0.432%
179	11.623	11.607	11.659	HH	29593	409924	13.93%	0.477%
180	11.689	11.659	11.695	HH	15092	194496	6.61%	0.226%
181	11.707	11.695	11.723	HH	19876	253062	8.60%	0.295%
182	11.740	11.723	11.754	HH	21444	273227	9.29%	0.318%
183	11.771	11.754	11.824	HH	26714	458994	15.60%	0.534%
184	11.845	11.824	11.863	HH	5305	111761	3.80%	0.130%
185	11.907	11.863	11.931	HH	11902	293985	9.99%	0.342%
186	11.958	11.931	12.020	HH	61201	929570	31.60%	1.082%
187	12.030	12.020	12.039	HH	4855	54322	1.85%	0.063%
188	12.062	12.039	12.080	HH	11946	197178	6.70%	0.230%
189	12.092	12.080	12.106	HH	6590	93821	3.19%	0.109%
190	12.126	12.106	12.136	HH	8053	123337	4.19%	0.144%
191	12.148	12.136	12.189	HH	10065	223851	7.61%	0.261%
192	12.209	12.189	12.227	HH	6966	141917	4.82%	0.165%
193	12.239	12.227	12.254	HH	6694	97279	3.31%	0.113%
194	12.272	12.254	12.281	HH	6763	102160	3.47%	0.119%

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195	12.290	12.281	12.300	HH	6751	72766	2.47%	0.085%
196	12.315	12.300	12.324	HH	7884	106238	3.61%	0.124%
197	12.336	12.324	12.360	HH	8265	152222	5.17%	0.177%
198	12.381	12.360	12.417	HH	12138	297822	10.12%	0.347%
199	12.442	12.417	12.451	HH	8710	146963	5.00%	0.171%
200	12.457	12.451	12.469	HH	8149	82441	2.80%	0.096%
201	12.491	12.469	12.509	HH	27899	403619	13.72%	0.470%
202	12.527	12.509	12.534	HH	15034	199658	6.79%	0.232%
203	12.548	12.534	12.570	HH	16981	292578	9.95%	0.341%
204	12.606	12.570	12.653	HH	72173	1085367	36.89%	1.263%
205	12.664	12.653	12.682	HH	5468	90674	3.08%	0.106%
206	12.704	12.682	12.720	HH	7585	148696	5.05%	0.173%
207	12.743	12.720	12.777	HH	13536	332043	11.29%	0.387%
208	12.794	12.777	12.810	HH	11635	187422	6.37%	0.218%
209	12.819	12.810	12.830	HH	8943	106827	3.63%	0.124%
210	12.846	12.830	12.878	HH	10479	251873	8.56%	0.293%
211	12.904	12.878	12.930	HH	81465	1030633	35.03%	1.200%
212	12.937	12.930	12.943	HH	8186	59945	2.04%	0.070%
213	12.975	12.943	13.009	HH	177261	2636927	89.63%	3.069%
214	13.032	13.009	13.055	HH	186725	2376712	80.79%	2.767%
215	13.066	13.055	13.134	HH	21839	559703	19.03%	0.652%
216	13.160	13.134	13.183	HH	11946	299839	10.19%	0.349%
217	13.209	13.183	13.227	HH	29503	499316	16.97%	0.581%
218	13.235	13.227	13.264	HH	14062	248275	8.44%	0.289%
219	13.266	13.264	13.279	HH	8739	75675	2.57%	0.088%
220	13.300	13.279	13.313	HH	12208	208073	7.07%	0.242%
221	13.327	13.313	13.342	HH	11759	188562	6.41%	0.219%
222	13.364	13.342	13.394	HH	16534	392558	13.34%	0.457%
223	13.405	13.394	13.438	HH	9795	243664	8.28%	0.284%
224	13.493	13.438	13.527	HH	32030	857099	29.13%	0.998%
225	13.542	13.527	13.549	HH	9983	130475	4.44%	0.152%
226	13.559	13.549	13.577	HH	10598	171278	5.82%	0.199%
227	13.601	13.577	13.622	HH	21582	410868	13.97%	0.478%
228	13.639	13.622	13.661	HH	22389	373891	12.71%	0.435%
229	13.666	13.661	13.678	HH	11122	110884	3.77%	0.129%
230	13.682	13.678	13.703	HH	11053	162449	5.52%	0.189%
231	13.724	13.703	13.730	HH	15199	211002	7.17%	0.246%
232	13.744	13.730	13.752	HH	16709	207383	7.05%	0.241%
233	13.769	13.752	13.790	HH	25611	428334	14.56%	0.499%
234	13.809	13.790	13.837	HH	21963	429245	14.59%	0.500%
235	13.856	13.837	13.869	HH	11419	211244	7.18%	0.246%
236	13.876	13.869	13.910	HH	10925	250938	8.53%	0.292%
237	13.927	13.910	13.932	HH	10013	132775	4.51%	0.155%
238	13.962	13.932	13.980	HH	11392	315034	10.71%	0.367%
239	14.001	13.980	14.027	HH	13840	345592	11.75%	0.402%
240	14.043	14.027	14.060	HH	12168	226152	7.69%	0.263%
241	14.073	14.060	14.090	HH	12350	218540	7.43%	0.254%
242	14.106	14.090	14.124	HH	12464	243317	8.27%	0.283%
243	14.154	14.124	14.166	HH	13613	328614	11.17%	0.383%
244	14.193	14.166	14.211	HH	20173	464146	15.78%	0.540%
245	14.224	14.211	14.242	HH	17436	298802	10.16%	0.348%
246	14.253	14.242	14.269	HH	13952	220047	7.48%	0.256%

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247	14.302	14.269	14.316	HH	19975	464020	15.77%	0.540%
248	14.330	14.316	14.349	HH	19241	359373	12.22%	0.418%
249	14.356	14.349	14.382	HH	18357	332933	11.32%	0.388%
250	14.405	14.382	14.420	HH	20454	406046	13.80%	0.473%
251	14.431	14.420	14.447	HH	18540	285784	9.71%	0.333%
252	14.467	14.447	14.487	HH	28163	500702	17.02%	0.583%
253	14.501	14.487	14.516	HH	16989	287408	9.77%	0.335%
254	14.526	14.516	14.549	HH	17422	313666	10.66%	0.365%
255	14.562	14.549	14.569	HH	14545	173202	5.89%	0.202%
256	14.589	14.569	14.609	HH	18047	392639	13.35%	0.457%
257	14.638	14.609	14.694	HH	28728	983690	33.44%	1.145%
258	14.732	14.694	14.749	HH	19692	552591	18.78%	0.643%
259	14.777	14.749	14.796	HH	47613	843604	28.68%	0.982%
260	14.817	14.796	14.854	HH	49560	1029681	35.00%	1.199%
261	14.865	14.854	14.896	HH	17985	438444	14.90%	0.510%
262	14.938	14.896	14.967	HH	27448	905455	30.78%	1.054%
263	14.980	14.967	15.002	HH	21559	422509	14.36%	0.492%
264	15.013	15.002	15.050	HH	20226	554437	18.85%	0.645%
265	15.087	15.050	15.114	HH	23089	789070	26.82%	0.919%
266	15.136	15.114	15.152	HH	21431	478497	16.26%	0.557%
267	15.157	15.152	15.168	HH	20225	188074	6.39%	0.219%
268	15.222	15.168	15.283	HH	31688	1657110	56.33%	1.929%
269	15.293	15.283	15.312	HH	21750	360432	12.25%	0.420%
270	15.323	15.312	15.335	HH	21181	292920	9.96%	0.341%
271	15.364	15.335	15.389	HH	26059	756553	25.72%	0.881%
272	15.408	15.389	15.425	HH	25729	527707	17.94%	0.614%
273	15.450	15.425	15.471	HH	39823	849063	28.86%	0.988%
274	15.488	15.471	15.518	HH	31207	753522	25.61%	0.877%
275	15.535	15.518	15.545	HH	25723	414230	14.08%	0.482%
276	15.614	15.545	15.647	HH	33969	1756021	59.69%	2.044%
277	15.686	15.647	15.708	HH	27095	949348	32.27%	1.105%
278	15.733	15.708	15.752	HH	27006	694221	23.60%	0.808%
279	15.777	15.752	15.794	HH	28567	679412	23.09%	0.791%
280	15.821	15.794	15.828	HH	27971	568623	19.33%	0.662%
281	15.863	15.828	15.911	HH	31948	1478556	50.26%	1.721%
282	15.923	15.911	15.940	HH	28829	495091	16.83%	0.576%
283	15.977	15.940	16.006	HH	29159	1119869	38.07%	1.304%
284	16.055	16.006	16.074	HH	36052	1329813	45.20%	1.548%
285	16.087	16.074	16.100	HH	33317	511202	17.38%	0.595%
286	16.155	16.100	16.184	HH	37523	1710052	58.13%	1.991%
287	16.252	16.184	16.284	HH	39952	2136503	72.62%	2.487%
288	16.334	16.284	16.396	HH	67995	2941909	100.00%	3.425%
289	16.402	16.396	16.407	HH	36353	230329	7.83%	0.268%
290	16.463	16.407	16.488	HH	46895	1954882	66.45%	2.276%
291	16.493	16.488	16.502	HH	40732	334489	11.37%	0.389%
292	16.511	16.502	16.537	HH	40591	829588	28.20%	0.966%
293	16.560	16.537	16.569	HH	41096	762651	25.92%	0.888%
294	16.578	16.569	16.592	HH	39631	546160	18.56%	0.636%
295	16.653	16.592	16.676	HH	63437	2412818	82.02%	2.809%
296	16.710	16.676	16.747	HH	69558	2115396	71.91%	2.462%
297	16.810	16.747	16.840	HHA	56022	2704725	91.94%	3.148%
Sum of corrected areas:							85907518	

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