

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050919\
 Data File : FF004490.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2019 18:00
 Sample : K2645-03 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.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	4.382	4.402	BH	43	-39	-0.00%	-0.000%
2	4.417	4.402	4.437	PH	273	1486	0.02%	0.001%
3	4.461	4.437	4.472	PH	279	927	0.01%	0.001%
4	4.490	4.472	4.514	PH	39	-1152	-0.01%	-0.001%
5	4.518	4.514	4.532	PH	-5	-530	-0.01%	-0.000%
6	4.537	4.532	4.548	PH	-99	-1222	-0.02%	-0.001%
7	4.567	4.548	4.596	PH	1635	11470	0.15%	0.008%
8	4.632	4.596	4.716	PH	2200	19670	0.25%	0.014%
9	4.722	4.716	4.728	PH	-89	-982	-0.01%	-0.001%
10	4.750	4.728	4.785	PH	204	-3149	-0.04%	-0.002%
11	4.796	4.785	4.815	PH	-49	-3358	-0.04%	-0.002%
12	4.836	4.815	4.852	PH	-49	-3981	-0.05%	-0.003%
13	4.872	4.852	4.885	PH	53	-1982	-0.03%	-0.001%
14	4.891	4.885	4.922	PH	39	-5050	-0.07%	-0.004%
15	4.926	4.922	4.935	PH	-292	-2727	-0.04%	-0.002%
16	4.954	4.935	5.004	PH	-72	-11146	-0.14%	-0.008%
17	5.028	5.004	5.044	PH	-162	-7026	-0.09%	-0.005%
18	5.060	5.044	5.088	PH	46	-5026	-0.06%	-0.004%
19	5.112	5.088	5.124	PH	104	-3000	-0.04%	-0.002%
20	5.137	5.124	5.149	PH	67	-2289	-0.03%	-0.002%
21	5.162	5.149	5.176	PH	-16	-3216	-0.04%	-0.002%
22	5.190	5.176	5.209	PH	-220	-7093	-0.09%	-0.005%
23	5.224	5.209	5.245	PH	-212	-6957	-0.09%	-0.005%
24	5.257	5.245	5.268	PH	-129	-2858	-0.04%	-0.002%
25	5.276	5.268	5.304	PH	41	-5419	-0.07%	-0.004%
26	5.324	5.304	5.339	PH	-188	-6948	-0.09%	-0.005%
27	5.351	5.339	5.362	PH	-156	-3886	-0.05%	-0.003%
28	5.375	5.362	5.391	PH	-325	-7100	-0.09%	-0.005%
29	5.405	5.391	5.434	PH	-272	-10377	-0.13%	-0.007%
30	5.457	5.434	5.472	PH	1328	6014	0.08%	0.004%
31	5.488	5.472	5.517	PH	562	1174	0.02%	0.001%
32	5.526	5.517	5.549	PH	-268	-7665	-0.10%	-0.005%
33	5.566	5.549	5.573	PH	-393	-6598	-0.09%	-0.005%
34	5.582	5.573	5.590	PH	-402	-4852	-0.06%	-0.003%
35	5.592	5.590	5.614	PH	-376	-7087	-0.09%	-0.005%
36	5.644	5.614	5.668	PH	814	-3200	-0.04%	-0.002%

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37	5.675	5.668	5.700	PH	-250	-6733	-0.09%	-0.005%
38	5.719	5.700	5.728	PH	585	3260	0.04%	0.002%
39	5.740	5.728	5.749	HH	1227	10842	0.14%	0.008%
40	5.758	5.749	5.775	HH	1135	10481	0.14%	0.007%
41	5.795	5.775	5.815	PH	224	753	0.01%	0.001%
42	5.830	5.815	5.849	PH	274	-1053	-0.01%	-0.001%
43	5.854	5.849	5.870	PH	-146	-2637	-0.03%	-0.002%
44	5.879	5.870	5.894	PH	-106	-3483	-0.05%	-0.002%
45	5.912	5.894	5.935	PH	-84	-7877	-0.10%	-0.006%
46	5.959	5.935	5.982	PH	177	-5112	-0.07%	-0.004%
47	6.005	5.982	6.031	PH	94419	860463	11.12%	0.607%
48	6.053	6.031	6.082	PH	2409	17146	0.22%	0.012%
49	6.096	6.082	6.118	PH	266	-1377	-0.02%	-0.001%
50	6.160	6.118	6.170	PH	509	3994	0.05%	0.003%
51	6.184	6.170	6.211	HH	310	1029	0.01%	0.001%
52	6.225	6.211	6.259	PH	168	-1249	-0.02%	-0.001%
53	6.279	6.259	6.305	PH	454	-1	-0.00%	-0.000%
54	6.322	6.305	6.336	PH	-108	-4565	-0.06%	-0.003%
55	6.374	6.336	6.404	PH	391	-69	-0.00%	-0.000%
56	6.438	6.404	6.490	PH	2850	21548	0.28%	0.015%
57	6.502	6.490	6.514	PH	-245	-4892	-0.06%	-0.003%
58	6.521	6.514	6.540	PH	-270	-4705	-0.06%	-0.003%
59	6.555	6.540	6.571	PH	149	-112	-0.00%	-0.000%
60	6.588	6.571	6.605	PH	796	5057	0.07%	0.004%
61	6.634	6.605	6.651	PH	867	4547	0.06%	0.003%
62	6.659	6.651	6.677	PH	-15	-3098	-0.04%	-0.002%
63	6.684	6.677	6.689	PH	-178	-1686	-0.02%	-0.001%
64	6.717	6.689	6.736	PH	930	5296	0.07%	0.004%
65	6.757	6.736	6.767	PH	579	4270	0.06%	0.003%
66	6.776	6.767	6.806	HH	580	5127	0.07%	0.004%
67	6.839	6.806	6.863	PH	2091	20476	0.26%	0.014%
68	6.876	6.863	6.887	PH	78	-335	-0.00%	-0.000%
69	6.908	6.887	6.923	PH	490	4241	0.05%	0.003%
70	6.939	6.923	6.947	HH	608	5833	0.08%	0.004%
71	6.965	6.947	6.982	HH	1502	18917	0.24%	0.013%
72	6.999	6.982	7.025	HH	1481	17987	0.23%	0.013%
73	7.060	7.025	7.085	HH	59195	578016	7.47%	0.408%
74	7.099	7.085	7.125	HH	1208	18407	0.24%	0.013%
75	7.144	7.125	7.172	PH	1786	27123	0.35%	0.019%
76	7.195	7.172	7.224	HH	41309	391622	5.06%	0.276%
77	7.241	7.224	7.261	PH	479	4891	0.06%	0.003%
78	7.269	7.261	7.290	HH	203	1570	0.02%	0.001%
79	7.293	7.290	7.308	HH	141	232	0.00%	0.000%
80	7.361	7.308	7.391	PH	4081	58707	0.76%	0.041%
81	7.415	7.391	7.473	PH	498	12370	0.16%	0.009%
82	7.488	7.473	7.509	PH	166	861	0.01%	0.001%
83	7.536	7.509	7.572	PH	1530	22394	0.29%	0.016%
84	7.590	7.572	7.608	HH	564	4254	0.05%	0.003%
85	7.632	7.608	7.638	PH	138	-413	-0.01%	-0.000%
86	7.655	7.638	7.664	HH	362	3074	0.04%	0.002%
87	7.676	7.664	7.680	HH	560	4110	0.05%	0.003%
88	7.691	7.680	7.714	HH	697	9332	0.12%	0.007%
89	7.727	7.714	7.743	HH	497	6108	0.08%	0.004%

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90	7.747	7.743	7.757	HH	549	3338	0.04%	0.002%
91	7.784	7.757	7.807	HH	13945	147664	1.91%	0.104%
92	7.819	7.807	7.827	HH	952	9522	0.12%	0.007%
93	7.838	7.827	7.857	HH	846	10363	0.13%	0.007%
94	7.882	7.857	7.904	HH	1819	22519	0.29%	0.016%
95	7.941	7.904	7.977	HH	10358	150798	1.95%	0.106%
96	7.987	7.977	8.000	HH	2037	21706	0.28%	0.015%
97	8.038	8.000	8.043	HH	12759	136241	1.76%	0.096%
98	8.052	8.043	8.075	HH	14150	146700	1.90%	0.103%
99	8.079	8.075	8.094	HH	1397	11457	0.15%	0.008%
100	8.110	8.094	8.125	HH	1265	16792	0.22%	0.012%
101	8.157	8.125	8.172	HH	27204	305569	3.95%	0.216%
102	8.184	8.172	8.201	HH	17097	181704	2.35%	0.128%
103	8.211	8.201	8.219	HH	4704	45892	0.59%	0.032%
104	8.230	8.219	8.257	HH	5816	77097	1.00%	0.054%
105	8.289	8.257	8.299	HH	7986	98273	1.27%	0.069%
106	8.318	8.299	8.322	HH	10322	114911	1.49%	0.081%
107	8.340	8.322	8.381	HH	26461	371043	4.80%	0.262%
108	8.395	8.381	8.409	HH	2316	31844	0.41%	0.022%
109	8.430	8.409	8.467	HH	7324	105396	1.36%	0.074%
110	8.477	8.467	8.493	HH	1604	18354	0.24%	0.013%
111	8.524	8.493	8.547	HH	1035	25071	0.32%	0.018%
112	8.559	8.547	8.565	HH	729	7166	0.09%	0.005%
113	8.584	8.565	8.610	HH	5576	72761	0.94%	0.051%
114	8.636	8.610	8.661	HH	115596	1162716	15.03%	0.820%
115	8.680	8.661	8.709	HH	9914	129663	1.68%	0.091%
116	8.750	8.709	8.759	HH	4882	79235	1.02%	0.056%
117	8.770	8.759	8.787	HH	5035	62408	0.81%	0.044%
118	8.795	8.787	8.811	HH	1942	23981	0.31%	0.017%
119	8.825	8.811	8.836	HH	1928	24804	0.32%	0.017%
120	8.877	8.836	8.888	HH	10915	151831	1.96%	0.107%
121	8.907	8.888	8.934	HH	83257	865675	11.19%	0.611%
122	8.947	8.934	8.964	HH	2976	39179	0.51%	0.028%
123	9.000	8.964	9.020	HH	3943	80904	1.05%	0.057%
124	9.049	9.020	9.069	HH	10803	162324	2.10%	0.115%
125	9.085	9.069	9.122	HH	9136	132385	1.71%	0.093%
126	9.142	9.122	9.172	HH	2419	50397	0.65%	0.036%
127	9.201	9.172	9.217	HH	7921	107279	1.39%	0.076%
128	9.232	9.217	9.265	HH	7183	100008	1.29%	0.071%
129	9.284	9.265	9.302	HH	4733	65437	0.85%	0.046%
130	9.337	9.302	9.357	HH	7784	133063	1.72%	0.094%
131	9.377	9.357	9.392	HH	4448	63999	0.83%	0.045%
132	9.420	9.392	9.477	HH	164546	1809613	23.39%	1.277%
133	9.500	9.477	9.527	HH	9361	172710	2.23%	0.122%
134	9.541	9.527	9.551	HH	8854	96861	1.25%	0.068%
135	9.571	9.551	9.589	HH	23409	321852	4.16%	0.227%
136	9.598	9.589	9.613	HH	8575	96737	1.25%	0.068%
137	9.631	9.613	9.662	HH	15056	210608	2.72%	0.149%
138	9.680	9.662	9.714	HH	4859	95603	1.24%	0.067%
139	9.741	9.714	9.765	HH	24958	308441	3.99%	0.218%
140	9.789	9.765	9.810	HH	4289	94619	1.22%	0.067%
141	9.840	9.810	9.882	HH	36129	545575	7.05%	0.385%

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142	9.902	9.882	9.923	HH	6570	93409	1.21%	0.066%
143	9.938	9.923	9.969	HH	3312	64316	0.83%	0.045%
144	10.005	9.969	10.032	HH	3391	87009	1.12%	0.061%
145	10.040	10.032	10.061	HH	1715	25175	0.33%	0.018%
146	10.106	10.061	10.128	HH	5568	99396	1.28%	0.070%
147	10.134	10.128	10.141	HH	1663	12442	0.16%	0.009%
148	10.164	10.141	10.178	HH	4043	65864	0.85%	0.046%
149	10.188	10.178	10.202	HH	3683	46603	0.60%	0.033%
150	10.221	10.202	10.251	HH	5137	108143	1.40%	0.076%
151	10.300	10.251	10.323	HH	27806	451420	5.83%	0.318%
152	10.340	10.323	10.380	HH	13698	212982	2.75%	0.150%
153	10.419	10.380	10.452	HH	17128	326192	4.22%	0.230%
154	10.469	10.452	10.487	HH	9867	149196	1.93%	0.105%
155	10.494	10.487	10.533	HH	5406	111579	1.44%	0.079%
156	10.573	10.533	10.578	HH	11281	174468	2.25%	0.123%
157	10.589	10.578	10.600	HH	13014	152042	1.97%	0.107%
158	10.624	10.600	10.665	HH	38698	648241	8.38%	0.457%
159	10.692	10.665	10.704	HH	5474	105195	1.36%	0.074%
160	10.722	10.704	10.741	HH	9665	140810	1.82%	0.099%
161	10.755	10.741	10.774	HH	4994	85512	1.11%	0.060%
162	10.790	10.774	10.797	HH	10742	112089	1.45%	0.079%
163	10.828	10.797	10.869	HH	667544	7707246	99.61%	5.437%
164	10.898	10.869	10.940	HH	242141	2745506	35.48%	1.937%
165	10.945	10.940	10.958	HH	6025	60667	0.78%	0.043%
166	10.972	10.958	10.989	HH	7586	115155	1.49%	0.081%
167	10.994	10.989	11.017	HH	5577	85881	1.11%	0.061%
168	11.028	11.017	11.046	HH	5412	84471	1.09%	0.060%
169	11.063	11.046	11.083	HH	9440	140973	1.82%	0.099%
170	11.106	11.083	11.152	HH	54235	701358	9.06%	0.495%
171	11.181	11.152	11.195	HH	5622	121112	1.57%	0.085%
172	11.216	11.195	11.242	HH	8358	193699	2.50%	0.137%
173	11.273	11.242	11.292	HH	11994	239959	3.10%	0.169%
174	11.317	11.292	11.322	HH	8590	140889	1.82%	0.099%
175	11.360	11.322	11.390	HH	18385	474183	6.13%	0.334%
176	11.419	11.390	11.444	HH	9616	212089	2.74%	0.150%
177	11.474	11.444	11.497	HH	14086	250154	3.23%	0.176%
178	11.514	11.497	11.528	HH	6562	107322	1.39%	0.076%
179	11.535	11.528	11.555	HH	5693	87296	1.13%	0.062%
180	11.573	11.555	11.589	HH	7357	125360	1.62%	0.088%
181	11.625	11.589	11.640	HH	67856	850114	10.99%	0.600%
182	11.656	11.640	11.696	HH	89216	1063238	13.74%	0.750%
183	11.741	11.696	11.759	HH	105398	1656363	21.41%	1.168%
184	11.773	11.759	11.786	HH	38283	458823	5.93%	0.324%
185	11.803	11.786	11.827	HH	57739	758341	9.80%	0.535%
186	11.844	11.827	11.859	HH	9285	142154	1.84%	0.100%
187	11.880	11.859	11.904	HH	12384	218151	2.82%	0.154%
188	11.944	11.904	11.959	HH	13851	283094	3.66%	0.200%
189	11.996	11.959	12.043	HH	51456	995758	12.87%	0.702%
190	12.054	12.043	12.066	HH	7003	90705	1.17%	0.064%
191	12.095	12.066	12.115	HH	45248	601868	7.78%	0.425%
192	12.127	12.115	12.142	HH	10255	145677	1.88%	0.103%
193	12.155	12.142	12.168	HH	9155	132121	1.71%	0.093%
194	12.186	12.168	12.220	HH	20138	344063	4.45%	0.243%

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195	12.243	12.220	12.261	HH	10701	202435	2.62% 0.143%
196	12.274	12.261	12.292	HH	7874	131171	1.70% 0.093%
197	12.302	12.292	12.310	HH	6830	73514	0.95% 0.052%
198	12.347	12.310	12.355	HH	11981	242412	3.13% 0.171%
199	12.366	12.355	12.395	HH	13035	231454	2.99% 0.163%
200	12.415	12.395	12.452	HH	19215	413097	5.34% 0.291%
201	12.473	12.452	12.487	HH	17636	263189	3.40% 0.186%
202	12.492	12.487	12.506	HH	13075	134508	1.74% 0.095%
203	12.526	12.506	12.546	HH	36824	535367	6.92% 0.378%
204	12.563	12.546	12.574	HH	19320	286480	3.70% 0.202%
205	12.588	12.574	12.610	HH	21558	375151	4.85% 0.265%
206	12.649	12.610	12.685	HH	628588	7737323	100.00% 5.458%
207	12.701	12.685	12.721	HH	13866	222542	2.88% 0.157%
208	12.737	12.721	12.750	HH	8788	137660	1.78% 0.097%
209	12.777	12.750	12.789	HH	18437	320596	4.14% 0.226%
210	12.805	12.789	12.815	HH	20460	283139	3.66% 0.200%
211	12.829	12.815	12.847	HH	26953	402909	5.21% 0.284%
212	12.858	12.847	12.913	HH	17343	545315	7.05% 0.385%
213	12.946	12.913	12.970	HH	510800	5792830	74.87% 4.086%
214	13.017	12.970	13.051	HH	169559	3732791	48.24% 2.633%
215	13.073	13.051	13.095	HH	182213	2381478	30.78% 1.680%
216	13.111	13.095	13.126	HH	39375	563087	7.28% 0.397%
217	13.137	13.126	13.167	HH	28966	452950	5.85% 0.320%
218	13.205	13.167	13.228	HH	45839	764648	9.88% 0.539%
219	13.252	13.228	13.267	HH	33295	567633	7.34% 0.400%
220	13.279	13.267	13.298	HH	27401	392710	5.08% 0.277%
221	13.311	13.298	13.321	HH	16682	199787	2.58% 0.141%
222	13.336	13.321	13.356	HH	27119	399674	5.17% 0.282%
223	13.366	13.356	13.375	HH	12522	136110	1.76% 0.096%
224	13.400	13.375	13.468	HH	43174	1051492	13.59% 0.742%
225	13.530	13.468	13.568	HH	123399	2260844	29.22% 1.595%
226	13.597	13.568	13.611	HH	16831	358868	4.64% 0.253%
227	13.638	13.611	13.660	HH	103183	1491166	19.27% 1.052%
228	13.677	13.660	13.699	HH	51201	739914	9.56% 0.522%
229	13.719	13.699	13.740	HH	22616	452488	5.85% 0.319%
230	13.806	13.740	13.828	HH	44859	1441237	18.63% 1.017%
231	13.847	13.828	13.882	HH	40821	764521	9.88% 0.539%
232	13.919	13.882	13.938	HH	17797	506932	6.55% 0.358%
233	13.954	13.938	13.978	HH	14989	322161	4.16% 0.227%
234	13.988	13.978	13.994	HH	12982	124522	1.61% 0.088%
235	14.015	13.994	14.023	HH	15752	258349	3.34% 0.182%
236	14.053	14.023	14.074	HH	17828	488023	6.31% 0.344%
237	14.107	14.074	14.154	HH	19491	685901	8.86% 0.484%
238	14.169	14.154	14.180	HH	12540	188189	2.43% 0.133%
239	14.226	14.180	14.249	HH	29333	866185	11.19% 0.611%
240	14.262	14.249	14.297	HH	29029	595556	7.70% 0.420%
241	14.342	14.297	14.355	HH	25411	694888	8.98% 0.490%
242	14.364	14.355	14.389	HH	25131	435795	5.63% 0.307%
243	14.401	14.389	14.413	HH	18058	256635	3.32% 0.181%
244	14.443	14.413	14.476	HH	47397	1093212	14.13% 0.771%
245	14.507	14.476	14.529	HH	84631	1396034	18.04% 0.985%
246	14.549	14.529	14.559	HH	38434	576555	7.45% 0.407%

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247	14.563	14.559	14.597	HH	35692	551050	7.12%	0.389%	
248	14.632	14.597	14.649	HH	19738	539156	6.97%	0.380%	
249	14.687	14.649	14.745	HH	40429	1330411	17.19%	0.938%	
250	14.771	14.745	14.790	HH	34042	632957	8.18%	0.446%	
251	14.822	14.790	14.843	HH	281493	3950229	51.05%	2.787%	
252	14.865	14.843	14.894	HH	261085	3474481	44.91%	2.451%	
253	14.907	14.894	14.940	HH	23030	554016	7.16%	0.391%	
254	14.982	14.940	15.034	HH	84141	2071142	26.77%	1.461%	
255	15.055	15.034	15.092	HH	43008	958359	12.39%	0.676%	
256	15.117	15.092	15.142	HH	43762	922004	11.92%	0.650%	
257	15.163	15.142	15.215	HH	44075	1306432	16.88%	0.922%	
258	15.264	15.215	15.295	HH	32478	1213696	15.69%	0.856%	
259	15.305	15.295	15.326	HH	24578	429855	5.56%	0.303%	
260	15.333	15.326	15.343	HH	20305	198636	2.57%	0.140%	
261	15.362	15.343	15.369	HH	22061	332622	4.30%	0.235%	
262	15.406	15.369	15.423	HH	28080	803319	10.38%	0.567%	
263	15.452	15.423	15.470	HH	36698	870569	11.25%	0.614%	
264	15.492	15.470	15.513	HH	74280	1265601	16.36%	0.893%	
265	15.530	15.513	15.552	HH	47340	851875	11.01%	0.601%	
266	15.575	15.552	15.595	HH	45510	910644	11.77%	0.642%	
267	15.654	15.595	15.691	HH	67672	2431672	31.43%	1.715%	
268	15.730	15.691	15.760	HH	40843	1294634	16.73%	0.913%	
269	15.773	15.760	15.794	HH	26556	525809	6.80%	0.371%	
270	15.816	15.794	15.842	HH	34861	871512	11.26%	0.615%	
271	15.846	15.842	15.866	HH	29172	389108	5.03%	0.274%	
272	15.914	15.866	15.951	HH	38206	1552491	20.06%	1.095%	
273	15.991	15.951	16.008	HH	28557	907177	11.72%	0.640%	
274	16.023	16.008	16.040	HH	27661	512037	6.62%	0.361%	
275	16.097	16.040	16.120	HH	35358	1440594	18.62%	1.016%	
276	16.130	16.120	16.143	HH	31193	405157	5.24%	0.286%	
277	16.162	16.143	16.184	HH	38485	817393	10.56%	0.577%	
278	16.204	16.184	16.234	HH	36024	995586	12.87%	0.702%	
279	16.287	16.234	16.297	HH	41218	1351146	17.46%	0.953%	
280	16.305	16.297	16.332	HH	41838	751894	9.72%	0.530%	
281	16.385	16.332	16.402	HH	258289	4684925	60.55%	3.305%	
282	16.410	16.402	16.442	HH	143916	1992043	25.75%	1.405%	
283	16.462	16.442	16.485	HH	36550	913068	11.80%	0.644%	
284	16.511	16.485	16.533	HH	91424	1680899	21.72%	1.186%	
285	16.549	16.533	16.566	HH	44100	797544	10.31%	0.563%	
286	16.573	16.566	16.587	HH	39311	495067	6.40%	0.349%	
287	16.600	16.587	16.610	HH	38605	522570	6.75%	0.369%	
288	16.630	16.610	16.649	HH	43200	933344	12.06%	0.658%	
289	16.705	16.649	16.731	HH	174028	4143377	53.55%	2.923%	
290	16.764	16.731	16.804	HH	238267	4347429	56.19%	3.067%	
291	16.828	16.804	16.840	HH	45346	897486	11.60%	0.633%	
292	16.862	16.840	16.890	HHA	94317	2023893	26.16%	1.428%	
					Sum of corrected areas:				141762061

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