

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071625\
Data File : FF016165.D
Signal(s) : FID2B.ch
Acq On : 16 Jul 2025 14:18
Sample : Q2529-04
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071025.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.106	4.093	4.110	HH	540	5002	0.40%	0.038%
2	4.144	4.110	4.187	HH	2781	50166	4.05%	0.377%
3	4.211	4.187	4.285	HH	1613	48573	3.92%	0.365%
4	4.293	4.285	4.304	HH	628	6445	0.52%	0.048%
5	4.320	4.304	4.338	HH	761	13998	1.13%	0.105%
6	4.355	4.338	4.359	HH	704	8463	0.68%	0.064%
7	4.368	4.359	4.399	HH	746	14324	1.16%	0.108%
8	4.403	4.399	4.433	HH	642	11421	0.92%	0.086%
9	4.447	4.433	4.468	HH	546	10549	0.85%	0.079%
10	4.519	4.468	4.542	HH	777	24911	2.01%	0.187%
11	4.565	4.542	4.582	HH	690	13669	1.10%	0.103%
12	4.612	4.582	4.643	HH	824	21506	1.74%	0.162%
13	4.649	4.643	4.674	HH	566	8890	0.72%	0.067%
14	4.688	4.674	4.699	HH	541	6584	0.53%	0.050%
15	4.703	4.699	4.716	HH	428	4098	0.33%	0.031%
16	4.725	4.716	4.745	HH	432	7245	0.58%	0.054%
17	4.750	4.745	4.758	HH	454	3023	0.24%	0.023%
18	4.774	4.758	4.827	HH	1059	22573	1.82%	0.170%
19	4.837	4.827	4.848	HH	436	5018	0.41%	0.038%
20	4.851	4.848	4.855	HH	423	1823	0.15%	0.014%
21	4.858	4.855	4.868	HH	490	3227	0.26%	0.024%
22	4.872	4.868	4.896	HH	477	6929	0.56%	0.052%
23	4.900	4.896	4.916	HH	469	5067	0.41%	0.038%
24	4.969	4.916	4.973	HH	708	18088	1.46%	0.136%
25	4.984	4.973	5.034	HH	752	19985	1.61%	0.150%
26	5.038	5.034	5.062	HH	326	4878	0.39%	0.037%
27	5.068	5.062	5.108	HH	304	7476	0.60%	0.056%
28	5.116	5.108	5.130	HH	306	3169	0.26%	0.024%
29	5.143	5.130	5.190	HH	269	8202	0.66%	0.062%
30	5.192	5.190	5.198	HH	296	1186	0.10%	0.009%
31	5.203	5.198	5.217	HH	263	2420	0.20%	0.018%
32	5.228	5.217	5.235	HH	260	2189	0.18%	0.016%
33	5.267	5.235	5.297	HH	486	11063	0.89%	0.083%
34	5.329	5.297	5.360	HH	450	11194	0.90%	0.084%
35	5.376	5.360	5.389	HH	295	4074	0.33%	0.031%
36	5.393	5.389	5.399	HH	238	1394	0.11%	0.010%

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37	5.410	5.399	5.426	HH	371	4556	0.37%	0.034%
38	5.431	5.426	5.452	HH	307	3478	0.28%	0.026%
39	5.458	5.452	5.469	HH	222	1967	0.16%	0.015%
40	5.488	5.469	5.508	HH	227	3883	0.31%	0.029%
41	5.526	5.508	5.531	HH	249	2505	0.20%	0.019%
42	5.554	5.531	5.579	HH	700	11098	0.90%	0.083%
43	5.580	5.579	5.595	HH	324	2424	0.20%	0.018%
44	5.600	5.595	5.606	HH	278	1682	0.14%	0.013%
45	5.614	5.606	5.634	HH	305	3564	0.29%	0.027%
46	5.638	5.634	5.642	HH	244	973	0.08%	0.007%
47	5.646	5.642	5.652	HH	232	991	0.08%	0.007%
48	5.658	5.652	5.672	HH	258	1948	0.16%	0.015%
49	5.678	5.672	5.687	HH	215	1668	0.13%	0.013%
50	5.690	5.687	5.705	HH	177	1926	0.16%	0.014%
51	5.711	5.705	5.718	HH	205	1077	0.09%	0.008%
52	5.729	5.718	5.738	HH	190	1897	0.15%	0.014%
53	5.756	5.738	5.760	HH	260	2536	0.20%	0.019%
54	5.782	5.760	5.814	HH	2583	30934	2.50%	0.233%
55	5.828	5.814	5.868	HH	684	12714	1.03%	0.096%
56	5.878	5.868	5.887	HH	274	2473	0.20%	0.019%
57	5.896	5.887	5.910	HH	274	2770	0.22%	0.021%
58	5.916	5.910	5.924	HH	271	1825	0.15%	0.014%
59	5.938	5.924	5.962	HH	284	5321	0.43%	0.040%
60	5.982	5.962	5.994	HH	320	4217	0.34%	0.032%
61	6.016	5.994	6.047	HH	330	7264	0.59%	0.055%
62	6.067	6.047	6.094	HH	419	6382	0.52%	0.048%
63	6.117	6.094	6.136	HH	359	5375	0.43%	0.040%
64	6.157	6.136	6.162	HH	179	1483	0.12%	0.011%
65	6.173	6.162	6.178	HH	141	1071	0.09%	0.008%
66	6.181	6.178	6.199	HH	185	1716	0.14%	0.013%
67	6.211	6.199	6.245	HH	200	3574	0.29%	0.027%
68	6.262	6.245	6.269	HH	321	3009	0.24%	0.023%
69	6.286	6.269	6.309	HH	592	9382	0.76%	0.071%
70	6.324	6.309	6.333	HH	588	6534	0.53%	0.049%
71	6.341	6.333	6.376	HH	680	13108	1.06%	0.099%
72	6.393	6.376	6.439	HH	504	11235	0.91%	0.084%
73	6.443	6.439	6.450	HH	190	998	0.08%	0.008%
74	6.455	6.450	6.458	HH	146	672	0.05%	0.005%
75	6.474	6.458	6.485	HH	292	3391	0.27%	0.026%
76	6.496	6.485	6.544	HH	438	8322	0.67%	0.063%
77	6.548	6.544	6.559	HH	156	1103	0.09%	0.008%
78	6.565	6.559	6.585	HH	243	2925	0.24%	0.022%
79	6.588	6.585	6.595	HH	256	977	0.08%	0.007%
80	6.624	6.595	6.668	HH	1207	21001	1.70%	0.158%
81	6.671	6.668	6.693	HH	269	3266	0.26%	0.025%
82	6.704	6.693	6.729	HH	280	5066	0.41%	0.038%
83	6.734	6.729	6.745	HH	205	1755	0.14%	0.013%
84	6.749	6.745	6.765	HH	215	1901	0.15%	0.014%
85	6.769	6.765	6.775	HH	221	1121	0.09%	0.008%
86	6.785	6.775	6.809	HH	263	3736	0.30%	0.028%
87	6.812	6.809	6.821	HH	146	796	0.06%	0.006%
88	6.824	6.821	6.835	HH	139	769	0.06%	0.006%
89	6.860	6.835	6.899	HH	2152	25667	2.07%	0.193%

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90	6.915	6.899	6.929	HH	193	1848	0.15%	0.014%
91	6.950	6.929	6.970	HH	151	1414	0.11%	0.011%
92	6.973	6.970	6.978	PH	52	70	0.01%	0.001%
93	6.983	6.978	6.988	PH	86	242	0.02%	0.002%
94	7.244	7.240	7.262	HH	126	536	0.04%	0.004%
95	7.282	7.262	7.303	PH	479	6102	0.49%	0.046%
96	7.311	7.303	7.314	HH	333	1770	0.14%	0.013%
97	7.322	7.314	7.348	HH	316	3926	0.32%	0.030%
98	7.353	7.348	7.385	HH	153	1396	0.11%	0.010%
99	7.407	7.385	7.412	PH	60	3	0.00%	0.000%
100	7.416	7.412	7.421	PH	57	103	0.01%	0.001%
101	7.454	7.421	7.480	PH	848	9461	0.76%	0.071%
102	7.484	7.480	7.504	HH	108	868	0.07%	0.007%
103	7.572	7.538	7.592	PH	85	382	0.03%	0.003%
104	7.602	7.592	7.620	PH	182	1001	0.08%	0.008%
105	7.639	7.620	7.654	PH	71	224	0.02%	0.002%
106	7.686	7.668	7.701	PH	99	710	0.06%	0.005%
107	7.735	7.701	7.758	PH	175	1669	0.13%	0.013%
108	7.763	7.758	7.785	HH	84	336	0.03%	0.003%
109	7.793	7.785	7.817	PH	153	994	0.08%	0.007%
110	8.026	8.005	8.049	PH	635	6132	0.50%	0.046%
111	8.165	8.129	8.181	PH	538	6992	0.56%	0.053%
112	8.197	8.181	8.212	HH	842	9658	0.78%	0.073%
113	8.223	8.212	8.255	HH	472	5179	0.42%	0.039%
114	8.511	8.476	8.541	PH	307	5646	0.46%	0.042%
115	8.547	8.541	8.553	HH	227	1286	0.10%	0.010%
116	8.619	8.553	8.664	HH	1032	28315	2.29%	0.213%
117	8.678	8.664	8.696	HH	312	3203	0.26%	0.024%
118	8.700	8.696	8.708	PH	35	199	0.02%	0.001%
119	8.731	8.708	8.825	HH	682	11167	0.90%	0.084%
120	8.897	8.875	8.908	PH	273	1832	0.15%	0.014%
121	8.909	8.908	8.913	HH	180	336	0.03%	0.003%
122	8.917	8.913	8.932	HH	82	812	0.07%	0.006%
123	8.943	8.932	8.967	HH	233	2168	0.18%	0.016%
124	8.987	8.967	9.025	PH	248	2989	0.24%	0.022%
125	9.032	9.025	9.044	PH	91	542	0.04%	0.004%
126	9.057	9.044	9.072	HH	149	1515	0.12%	0.011%
127	9.094	9.072	9.114	PH	554	7305	0.59%	0.055%
128	9.126	9.114	9.149	HH	323	3163	0.26%	0.024%
129	9.158	9.149	9.205	HH	201	950	0.08%	0.007%
130	9.229	9.205	9.283	PH	359	5465	0.44%	0.041%
131	9.287	9.283	9.322	PH	123	1131	0.09%	0.009%
132	9.351	9.322	9.408	HH	1190	22294	1.80%	0.168%
133	9.414	9.408	9.419	PH	-13	-381	-0.03%	-0.003%
134	9.449	9.419	9.480	PH	728	8505	0.69%	0.064%
135	9.486	9.480	9.507	HH	80	188	0.02%	0.001%
136	9.782	9.763	9.812	PH	661	8913	0.72%	0.067%
137	9.826	9.812	9.861	HH	472	6399	0.52%	0.048%
138	9.908	9.861	9.931	PH	123	2135	0.17%	0.016%
139	9.945	9.931	9.952	PH	-28	-487	-0.04%	-0.004%
140	10.011	10.005	10.031	PH	80	-33	-0.00%	-0.000%
141	10.035	10.031	10.039	PH	-74	-426	-0.03%	-0.003%

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142	10.065	10.039	10.072	PH	296	2603	0.21%	0.020%
143	10.099	10.072	10.141	HH	98361	1019640	82.32%	7.668%
144	10.166	10.141	10.207	HH	723	11938	0.96%	0.090%
145	10.231	10.207	10.242	PH	795	8994	0.73%	0.068%
146	10.250	10.242	10.301	HH	649	7452	0.60%	0.056%
147	10.335	10.323	10.363	PH	218	1166	0.09%	0.009%
148	10.574	10.524	10.601	PH	3113	32589	2.63%	0.245%
149	10.623	10.601	10.643	PH	299	3229	0.26%	0.024%
150	10.657	10.643	10.664	HH	235	2183	0.18%	0.016%
151	10.676	10.664	10.696	HH	268	3489	0.28%	0.026%
152	10.703	10.696	10.707	HH	112	570	0.05%	0.004%
153	10.711	10.707	10.737	HH	149	912	0.07%	0.007%
154	10.753	10.737	10.771	PH	165	1630	0.13%	0.012%
155	10.789	10.771	10.807	HH	192	2696	0.22%	0.020%
156	10.828	10.807	10.860	HH	189	4420	0.36%	0.033%
157	10.879	10.860	10.890	HH	272	3923	0.32%	0.030%
158	10.896	10.890	10.907	HH	247	2211	0.18%	0.017%
159	10.928	10.907	10.949	HH	895	11872	0.96%	0.089%
160	10.972	10.949	10.997	HH	842	11753	0.95%	0.088%
161	11.001	10.997	11.014	HH	190	1262	0.10%	0.009%
162	11.042	11.014	11.056	HH	371	6202	0.50%	0.047%
163	11.072	11.056	11.098	HH	602	8538	0.69%	0.064%
164	11.107	11.098	11.118	HH	292	2550	0.21%	0.019%
165	11.121	11.118	11.156	HH	230	2204	0.18%	0.017%
166	11.161	11.156	11.171	HH	110	797	0.06%	0.006%
167	11.196	11.171	11.212	HH	261	3975	0.32%	0.030%
168	11.231	11.212	11.240	HH	536	5732	0.46%	0.043%
169	11.256	11.240	11.286	HH	1302	21212	1.71%	0.160%
170	11.304	11.286	11.372	HH	928	20903	1.69%	0.157%
171	11.377	11.372	11.389	HH	195	1672	0.13%	0.013%
172	11.413	11.389	11.444	HH	256	5776	0.47%	0.043%
173	11.450	11.444	11.462	HH	132	714	0.06%	0.005%
174	11.467	11.462	11.472	HH	114	404	0.03%	0.003%
175	11.491	11.472	11.496	HH	190	1707	0.14%	0.013%
176	11.499	11.496	11.514	HH	147	1192	0.10%	0.009%
177	11.520	11.514	11.526	HH	131	696	0.06%	0.005%
178	11.537	11.526	11.556	HH	213	2125	0.17%	0.016%
179	11.562	11.556	11.590	HH	86	1393	0.11%	0.010%
180	11.614	11.590	11.627	HH	288	4659	0.38%	0.035%
181	11.646	11.627	11.662	HH	563	8250	0.67%	0.062%
182	11.677	11.662	11.695	HH	860	11096	0.90%	0.083%
183	11.709	11.695	11.714	HH	414	4115	0.33%	0.031%
184	11.718	11.714	11.738	HH	381	4426	0.36%	0.033%
185	11.758	11.738	11.800	HH	846	17898	1.44%	0.135%
186	11.809	11.800	11.817	HH	201	1846	0.15%	0.014%
187	11.840	11.817	11.847	HH	401	5646	0.46%	0.042%
188	11.874	11.847	11.901	HH	523	9944	0.80%	0.075%
189	11.922	11.901	11.931	HH	278	3759	0.30%	0.028%
190	11.952	11.931	11.976	HH	880	17789	1.44%	0.134%
191	11.980	11.976	12.014	HH	661	11892	0.96%	0.089%
192	12.034	12.014	12.051	HH	546	8678	0.70%	0.065%
193	12.069	12.051	12.076	HH	585	6395	0.52%	0.048%
194	12.099	12.076	12.150	HH	1472	34224	2.76%	0.257%

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195	12.158	12.150	12.176	HH	538	5945	0.48%	0.045%
196	12.186	12.176	12.191	HH	334	2801	0.23%	0.021%
197	12.194	12.191	12.198	HH	259	1234	0.10%	0.009%
198	12.222	12.198	12.246	HH	371	8821	0.71%	0.066%
199	12.249	12.246	12.259	HH	270	2014	0.16%	0.015%
200	12.286	12.259	12.313	HH	468	10476	0.85%	0.079%
201	12.347	12.313	12.376	HH	932	20757	1.68%	0.156%
202	12.413	12.376	12.426	HH	680	16024	1.29%	0.121%
203	12.450	12.426	12.492	HH	1291	35211	2.84%	0.265%
204	12.494	12.492	12.500	HH	669	2599	0.21%	0.020%
205	12.504	12.500	12.539	HH	627	11990	0.97%	0.090%
206	12.561	12.539	12.577	HH	737	12595	1.02%	0.095%
207	12.603	12.577	12.666	HH	85199	1059614	85.54%	7.969%
208	12.680	12.666	12.698	HH	2258	36227	2.92%	0.272%
209	12.710	12.698	12.752	HH	1690	44976	3.63%	0.338%
210	12.755	12.752	12.791	HH	1058	22044	1.78%	0.166%
211	12.799	12.791	12.807	HH	826	7513	0.61%	0.057%
212	12.822	12.807	12.863	HH	901	25896	2.09%	0.195%
213	12.879	12.863	12.892	HH	693	11197	0.90%	0.084%
214	12.928	12.892	12.963	HH	1314	38321	3.09%	0.288%
215	12.990	12.963	13.035	HH	1687	43037	3.47%	0.324%
216	13.071	13.035	13.137	HH	2674	83459	6.74%	0.628%
217	13.144	13.137	13.162	HH	654	8964	0.72%	0.067%
218	13.168	13.162	13.175	HH	626	4495	0.36%	0.034%
219	13.193	13.175	13.228	HH	829	20969	1.69%	0.158%
220	13.249	13.228	13.281	HH	1015	25669	2.07%	0.193%
221	13.286	13.281	13.290	HH	774	4079	0.33%	0.031%
222	13.292	13.290	13.307	HH	770	7402	0.60%	0.056%
223	13.312	13.307	13.326	HH	760	7933	0.64%	0.060%
224	13.353	13.326	13.372	HH	2078	33530	2.71%	0.252%
225	13.399	13.372	13.431	HH	2148	48342	3.90%	0.364%
226	13.438	13.431	13.467	HH	853	15998	1.29%	0.120%
227	13.493	13.467	13.509	HH	719	16555	1.34%	0.125%
228	13.528	13.509	13.537	HH	792	12422	1.00%	0.093%
229	13.551	13.537	13.586	HH	932	19844	1.60%	0.149%
230	13.611	13.586	13.636	HH	1336	31185	2.52%	0.235%
231	13.661	13.636	13.667	HH	1130	19772	1.60%	0.149%
232	13.669	13.667	13.673	HH	1147	3606	0.29%	0.027%
233	13.683	13.673	13.696	HH	1149	15297	1.23%	0.115%
234	13.701	13.696	13.709	HH	1145	9067	0.73%	0.068%
235	13.722	13.709	13.763	HH	1390	36468	2.94%	0.274%
236	13.792	13.763	13.824	HH	1437	41209	3.33%	0.310%
237	13.840	13.824	13.916	HH	3989	104382	8.43%	0.785%
238	13.941	13.916	13.980	HH	1294	41644	3.36%	0.313%
239	14.010	13.980	14.032	HH	1176	32900	2.66%	0.247%
240	14.050	14.032	14.080	HH	1201	28940	2.34%	0.218%
241	14.093	14.080	14.116	HH	1043	20311	1.64%	0.153%
242	14.144	14.116	14.169	HH	3247	56848	4.59%	0.428%
243	14.193	14.169	14.212	HH	2424	42824	3.46%	0.322%
244	14.217	14.212	14.240	HH	1324	19467	1.57%	0.146%
245	14.260	14.240	14.277	HH	1054	22210	1.79%	0.167%
246	14.283	14.277	14.329	HH	1060	29021	2.34%	0.218%

					rteres			
247	14.331	14.329	14.335	HH	958	3249	0.26%	0.024%
248	14.346	14.335	14.358	HH	944	11755	0.95%	0.088%
249	14.364	14.358	14.372	HH	882	7223	0.58%	0.054%
250	14.382	14.372	14.392	HH	957	10502	0.85%	0.079%
251	14.399	14.392	14.402	HH	950	5931	0.48%	0.045%
252	14.434	14.402	14.491	HH	1058	51901	4.19%	0.390%
253	14.497	14.491	14.511	HH	942	11055	0.89%	0.083%
254	14.521	14.511	14.534	HH	1030	13992	1.13%	0.105%
255	14.553	14.534	14.567	HH	1341	24443	1.97%	0.184%
256	14.590	14.567	14.649	HH	3348	96342	7.78%	0.725%
257	14.677	14.649	14.696	HH	1331	35511	2.87%	0.267%
258	14.714	14.696	14.735	HH	1473	32844	2.65%	0.247%
259	14.759	14.735	14.779	HH	2662	51685	4.17%	0.389%
260	14.790	14.779	14.802	HH	1729	22641	1.83%	0.170%
261	14.824	14.802	14.842	HH	2358	47115	3.80%	0.354%
262	14.857	14.842	14.902	HH	1834	57975	4.68%	0.436%
263	14.920	14.902	14.944	HH	1813	38726	3.13%	0.291%
264	14.973	14.944	15.002	HH	2009	54749	4.42%	0.412%
265	15.038	15.002	15.047	HH	1420	37459	3.02%	0.282%
266	15.096	15.047	15.131	HH	90458	1238698	100.00%	9.316%
267	15.146	15.131	15.175	HH	2446	53782	4.34%	0.404%
268	15.191	15.175	15.212	HH	1778	36190	2.92%	0.272%
269	15.274	15.212	15.285	HH	3191	110020	8.88%	0.827%
270	15.297	15.285	15.319	HH	3451	55230	4.46%	0.415%
271	15.344	15.319	15.364	HH	2992	61065	4.93%	0.459%
272	15.396	15.364	15.443	HH	1983	85860	6.93%	0.646%
273	15.489	15.443	15.515	HH	1969	78507	6.34%	0.590%
274	15.557	15.515	15.577	HH	2019	70288	5.67%	0.529%
275	15.609	15.577	15.620	HH	1990	48460	3.91%	0.364%
276	15.683	15.620	15.759	HH	45876	927683	74.89%	6.977%
277	15.778	15.759	15.794	HH	2526	49756	4.02%	0.374%
278	15.836	15.794	15.862	HH	6695	177273	14.31%	1.333%
279	15.896	15.862	15.932	HH	15204	275944	22.28%	2.075%
280	15.950	15.932	15.987	HH	3015	91339	7.37%	0.687%
281	15.994	15.987	16.004	HH	2596	25182	2.03%	0.189%
282	16.071	16.004	16.098	HH	2965	153102	12.36%	1.151%
283	16.144	16.098	16.169	HH	3046	122937	9.92%	0.925%
284	16.205	16.169	16.244	HH	4778	163639	13.21%	1.231%
285	16.252	16.244	16.269	HH	3367	49470	3.99%	0.372%
286	16.286	16.269	16.299	HH	3428	60870	4.91%	0.458%
287	16.323	16.299	16.362	HH	6300	163787	13.22%	1.232%
288	16.387	16.362	16.432	HH	4276	155944	12.59%	1.173%
289	16.448	16.432	16.478	HH	3669	97179	7.85%	0.731%
290	16.519	16.478	16.561	HH	4007	187403	15.13%	1.409%
291	16.623	16.561	16.646	HH	4379	208859	16.86%	1.571%
292	16.703	16.646	16.747	HH	16163	465799	37.60%	3.503%
293	16.772	16.747	16.783	HH	6346	122495	9.89%	0.921%
294	16.806	16.783	16.845	HH	8758	242548	19.58%	1.824%
295	16.887	16.845	16.914	HH	10518	281237	22.70%	2.115%
296	16.931	16.914	16.961	HH	5750	151255	12.21%	1.138%
297	17.006	16.961	17.044	HH	5751	275268	22.22%	2.070%
298	17.078	17.044	17.089	HH	6473	163241	13.18%	1.228%
299	17.120	17.089	17.144	HH	7012	216096	17.45%	1.625%

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300	17.182	17.144	17.221	HH	8482	320912	25.91%	2.413%
301	17.277	17.221	17.301	HH	11084	376794	30.42%	2.834%
302	17.325	17.301	17.337	HH	11249	202770	16.37%	1.525%
303	17.353	17.337	17.391	HH	13637	310992	25.11%	2.339%
304	17.434	17.391	17.461	HH	7435	300122	24.23%	2.257%
					Sum of corrected areas:	13297128		

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