

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082218\
 Data File : FF001934.D
 Signal(s) : FID2B.ch
 Acq On : 22 Aug 2018 20:26
 Sample : J4278-07 20X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.070	4.062	4.078	BH	93	454	0.00%	0.001%
2	4.095	4.078	4.141	HH	617	10208	0.05%	0.011%
3	4.153	4.141	4.178	HH	199	2770	0.01%	0.003%
4	4.184	4.178	4.189	PH	105	182	0.00%	0.000%
5	4.202	4.189	4.217	PH	81	247	0.00%	0.000%
6	4.247	4.217	4.256	PH	209	1587	0.01%	0.002%
7	4.261	4.256	4.265	HH	174	736	0.00%	0.001%
8	4.275	4.265	4.283	HH	347	2239	0.01%	0.002%
9	4.287	4.283	4.305	HH	242	2147	0.01%	0.002%
10	4.310	4.305	4.325	HH	167	1119	0.01%	0.001%
11	4.343	4.325	4.355	PH	628	6505	0.03%	0.007%
12	4.362	4.355	4.377	HH	428	4273	0.02%	0.005%
13	4.392	4.377	4.401	HH	532	5062	0.02%	0.006%
14	4.411	4.401	4.435	HH	546	5463	0.03%	0.006%
15	4.455	4.435	4.468	PH	323	4608	0.02%	0.005%
16	4.482	4.468	4.496	HH	463	6024	0.03%	0.007%
17	4.502	4.496	4.519	HH	387	3626	0.02%	0.004%
18	4.543	4.519	4.581	HH	1562	23335	0.11%	0.026%
19	4.599	4.581	4.607	HH	362	4019	0.02%	0.004%
20	4.612	4.607	4.627	HH	365	3195	0.02%	0.004%
21	4.639	4.627	4.662	HH	451	6086	0.03%	0.007%
22	4.675	4.662	4.679	HH	240	1477	0.01%	0.002%
23	4.699	4.679	4.712	HH	792	9242	0.04%	0.010%
24	4.728	4.712	4.748	HH	924	12488	0.06%	0.014%
25	4.767	4.748	4.798	HH	1157	24051	0.11%	0.027%
26	4.827	4.798	4.862	HH	1252	25694	0.12%	0.029%
27	4.870	4.862	4.899	HH	362	5598	0.03%	0.006%
28	4.916	4.899	4.927	HH	770	9493	0.04%	0.011%
29	4.937	4.927	4.954	HH	712	10102	0.05%	0.011%
30	4.972	4.954	4.989	HH	1123	16699	0.08%	0.019%
31	5.005	4.989	5.042	HH	1230	27989	0.13%	0.031%
32	5.064	5.042	5.080	HH	832	16029	0.08%	0.018%
33	5.087	5.080	5.104	HH	661	6623	0.03%	0.007%
34	5.128	5.104	5.153	HH	6630	89231	0.42%	0.099%
35	5.157	5.153	5.187	HH	1498	23273	0.11%	0.026%
36	5.192	5.187	5.219	HH	761	12325	0.06%	0.014%

rteres.txt								
37	5.239	5.219	5.249	HH	775	11477	0.05%	0.013%
38	5.259	5.249	5.264	HH	593	5127	0.02%	0.006%
39	5.286	5.264	5.302	HH	2241	30836	0.14%	0.034%
40	5.313	5.302	5.334	HH	1239	18649	0.09%	0.021%
41	5.365	5.334	5.382	HH	1635	29197	0.14%	0.033%
42	5.407	5.382	5.442	HH	3082	65889	0.31%	0.073%
43	5.460	5.442	5.476	HH	1717	27094	0.13%	0.030%
44	5.495	5.476	5.517	HH	1965	40806	0.19%	0.045%
45	5.521	5.517	5.537	HH	1478	15884	0.07%	0.018%
46	5.543	5.537	5.554	HH	1211	11725	0.06%	0.013%
47	5.571	5.554	5.581	HH	1893	23480	0.11%	0.026%
48	5.588	5.581	5.600	HH	1537	16281	0.08%	0.018%
49	5.622	5.600	5.635	HH	1775	31608	0.15%	0.035%
50	5.641	5.635	5.657	HH	1634	20453	0.10%	0.023%
51	5.676	5.657	5.691	HH	2123	37033	0.17%	0.041%
52	5.712	5.691	5.737	HH	2355	50796	0.24%	0.057%
53	5.760	5.737	5.779	HH	2449	42662	0.20%	0.048%
54	5.820	5.779	5.856	HH	3441	107085	0.50%	0.119%
55	5.879	5.856	5.906	HH	2283	56367	0.26%	0.063%
56	5.923	5.906	5.954	HH	2550	58518	0.28%	0.065%
57	5.977	5.954	5.996	HH	2224	47993	0.23%	0.053%
58	6.031	5.996	6.077	HH	2625	110166	0.52%	0.123%
59	6.101	6.077	6.159	HH	9049	192713	0.91%	0.215%
60	6.164	6.159	6.168	HH	1938	9481	0.04%	0.011%
61	6.183	6.168	6.196	HH	2194	33781	0.16%	0.038%
62	6.213	6.196	6.224	HH	2501	36011	0.17%	0.040%
63	6.245	6.224	6.267	HH	5721	97040	0.46%	0.108%
64	6.272	6.267	6.278	HH	2337	14924	0.07%	0.017%
65	6.292	6.278	6.304	HH	2410	35831	0.17%	0.040%
66	6.314	6.304	6.324	HH	2525	28394	0.13%	0.032%
67	6.339	6.324	6.357	HH	2690	46096	0.22%	0.051%
68	6.375	6.357	6.393	HH	3106	52905	0.25%	0.059%
69	6.408	6.393	6.432	HH	3071	59311	0.28%	0.066%
70	6.448	6.432	6.459	HH	2427	35287	0.17%	0.039%
71	6.491	6.459	6.517	HH	4498	115267	0.54%	0.128%
72	6.525	6.517	6.550	HH	3065	55017	0.26%	0.061%
73	6.569	6.550	6.581	HH	3034	50254	0.24%	0.056%
74	6.605	6.581	6.629	HH	4605	107175	0.50%	0.119%
75	6.651	6.629	6.677	HH	4543	96218	0.45%	0.107%
76	6.699	6.677	6.739	HH	4797	144211	0.68%	0.161%
77	6.753	6.739	6.770	HH	4533	66611	0.31%	0.074%
78	6.793	6.770	6.824	HH	6379	130973	0.62%	0.146%
79	6.827	6.824	6.833	HH	2635	13970	0.07%	0.016%
80	6.853	6.833	6.872	HH	3809	70328	0.33%	0.078%
81	6.887	6.872	6.904	HH	3573	58110	0.27%	0.065%
82	6.912	6.904	6.926	HH	2665	34769	0.16%	0.039%
83	6.948	6.926	6.963	HH	2951	62957	0.30%	0.070%
84	7.017	6.963	7.080	HH	16227	451182	2.12%	0.503%
85	7.097	7.080	7.124	HH	4095	98207	0.46%	0.109%
86	7.134	7.124	7.150	HH	3354	49506	0.23%	0.055%
87	7.184	7.150	7.219	HH	6551	186109	0.87%	0.207%
88	7.232	7.219	7.256	HH	3953	77679	0.37%	0.087%
89	7.275	7.256	7.304	HH	4028	94320	0.44%	0.105%

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90	7.326	7.304	7.330	HH	4169	54922	0.26%	0.061%
91	7.342	7.330	7.357	HH	4620	67828	0.32%	0.076%
92	7.373	7.357	7.407	HH	4868	115580	0.54%	0.129%
93	7.442	7.407	7.450	HH	4006	91700	0.43%	0.102%
94	7.471	7.450	7.484	HH	5707	101605	0.48%	0.113%
95	7.493	7.484	7.510	HH	4798	71108	0.33%	0.079%
96	7.535	7.510	7.557	HH	5261	121849	0.57%	0.136%
97	7.579	7.557	7.595	HH	6181	113413	0.53%	0.126%
98	7.609	7.595	7.620	HH	5838	79012	0.37%	0.088%
99	7.634	7.620	7.679	HH	7494	180953	0.85%	0.202%
100	7.702	7.679	7.726	HH	8164	152295	0.72%	0.170%
101	7.741	7.726	7.769	HH	4388	100039	0.47%	0.112%
102	7.787	7.769	7.801	HH	5288	85212	0.40%	0.095%
103	7.854	7.801	7.862	HH	6246	199384	0.94%	0.222%
104	7.883	7.862	7.916	HH	21824	380503	1.79%	0.424%
105	7.923	7.916	7.956	HH	6481	135717	0.64%	0.151%
106	7.986	7.956	7.992	HH	6098	124201	0.58%	0.138%
107	7.998	7.992	8.012	HH	6145	69240	0.33%	0.077%
108	8.020	8.012	8.047	HH	5857	117392	0.55%	0.131%
109	8.058	8.047	8.071	HH	5701	76354	0.36%	0.085%
110	8.094	8.071	8.136	HH	6506	213396	1.00%	0.238%
111	8.170	8.136	8.196	HH	4647	154769	0.73%	0.173%
112	8.231	8.196	8.240	HH	5937	123864	0.58%	0.138%
113	8.246	8.240	8.276	HH	5723	111269	0.52%	0.124%
114	8.301	8.276	8.317	HH	6960	153809	0.72%	0.171%
115	8.326	8.317	8.342	HH	6462	88593	0.42%	0.099%
116	8.351	8.342	8.356	HH	5659	46767	0.22%	0.052%
117	8.373	8.356	8.395	HH	6582	140012	0.66%	0.156%
118	8.414	8.395	8.436	HH	12126	201582	0.95%	0.225%
119	8.469	8.436	8.501	HH	6789	211381	0.99%	0.236%
120	8.534	8.501	8.546	HH	5405	129318	0.61%	0.144%
121	8.558	8.546	8.577	HH	5507	97222	0.46%	0.108%
122	8.605	8.577	8.626	HH	6245	164086	0.77%	0.183%
123	8.635	8.626	8.653	HH	5918	92509	0.43%	0.103%
124	8.662	8.653	8.674	HH	5280	64336	0.30%	0.072%
125	8.700	8.674	8.762	HH	25961	542043	2.55%	0.604%
126	8.782	8.762	8.803	HH	6673	138932	0.65%	0.155%
127	8.819	8.803	8.862	HH	5748	182257	0.86%	0.203%
128	8.890	8.862	8.901	HH	5178	109736	0.52%	0.122%
129	8.922	8.901	8.951	HH	5814	157831	0.74%	0.176%
130	8.975	8.951	8.989	HH	5667	120706	0.57%	0.135%
131	9.000	8.989	9.019	HH	5349	92100	0.43%	0.103%
132	9.034	9.019	9.044	HH	5097	74567	0.35%	0.083%
133	9.067	9.044	9.103	HH	8494	241497	1.14%	0.269%
134	9.116	9.103	9.128	HH	6313	90686	0.43%	0.101%
135	9.156	9.128	9.184	HH	7430	215700	1.01%	0.240%
136	9.202	9.184	9.222	HH	7906	150336	0.71%	0.168%
137	9.253	9.222	9.279	HH	7151	208062	0.98%	0.232%
138	9.295	9.279	9.309	HH	5132	90569	0.43%	0.101%
139	9.315	9.309	9.340	HH	5054	89851	0.42%	0.100%
140	9.349	9.340	9.365	HH	4942	72500	0.34%	0.081%
141	9.387	9.365	9.397	HH	5415	99778	0.47%	0.111%

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142	9.427	9.397	9.449	HH	7382	194124	0.91%	0.216%
143	9.475	9.449	9.516	HH	28689	503165	2.37%	0.561%
144	9.521	9.516	9.531	HH	5560	49216	0.23%	0.055%
145	9.548	9.531	9.567	HH	6237	125521	0.59%	0.140%
146	9.574	9.567	9.615	HH	5467	141823	0.67%	0.158%
147	9.639	9.615	9.667	HH	5361	155255	0.73%	0.173%
148	9.695	9.667	9.721	HH	5166	156874	0.74%	0.175%
149	9.739	9.721	9.746	HH	5023	72450	0.34%	0.081%
150	9.752	9.746	9.787	HH	5035	118864	0.56%	0.132%
151	9.818	9.787	9.829	HH	7006	148964	0.70%	0.166%
152	9.859	9.829	9.892	HH	13381	336799	1.58%	0.375%
153	9.912	9.892	9.929	HH	7187	137304	0.65%	0.153%
154	9.950	9.929	9.977	HH	7715	189254	0.89%	0.211%
155	10.003	9.977	10.031	HH	7964	200923	0.94%	0.224%
156	10.037	10.031	10.057	HH	4995	78396	0.37%	0.087%
157	10.068	10.057	10.082	HH	4890	72620	0.34%	0.081%
158	10.109	10.082	10.124	HH	5835	139759	0.66%	0.156%
159	10.137	10.124	10.165	HH	5946	137465	0.65%	0.153%
160	10.210	10.165	10.251	HH	27642	581141	2.73%	0.648%
161	10.279	10.251	10.368	HH	14330	527152	2.48%	0.588%
162	10.396	10.368	10.408	HH	5291	119062	0.56%	0.133%
163	10.426	10.408	10.452	HH	5640	141685	0.67%	0.158%
164	10.474	10.452	10.499	HH	5381	143323	0.67%	0.160%
165	10.530	10.499	10.569	HH	7123	262055	1.23%	0.292%
166	10.594	10.569	10.614	HH	8158	187622	0.88%	0.209%
167	10.621	10.614	10.641	HH	6333	92753	0.44%	0.103%
168	10.664	10.641	10.693	HH	7092	184841	0.87%	0.206%
169	10.715	10.693	10.747	HH	6521	179880	0.85%	0.201%
170	10.764	10.747	10.794	HH	5241	141153	0.66%	0.157%
171	10.822	10.794	10.836	HH	5287	124621	0.59%	0.139%
172	10.855	10.836	10.879	HH	5756	139600	0.66%	0.156%
173	10.911	10.879	10.966	HH	25388	537832	2.53%	0.600%
174	10.998	10.966	11.049	HH	11750	353195	1.66%	0.394%
175	11.053	11.049	11.059	HH	5036	29661	0.14%	0.033%
176	11.062	11.059	11.089	HH	5005	85591	0.40%	0.095%
177	11.106	11.089	11.137	HH	5169	140220	0.66%	0.156%
178	11.205	11.137	11.249	HH	6849	381480	1.79%	0.425%
179	11.263	11.249	11.276	HH	5907	91940	0.43%	0.102%
180	11.301	11.276	11.321	HH	7103	168135	0.79%	0.187%
181	11.343	11.321	11.372	HH	7037	182314	0.86%	0.203%
182	11.391	11.372	11.417	HH	6775	155533	0.73%	0.173%
183	11.474	11.417	11.531	HH	7268	390519	1.84%	0.435%
184	11.578	11.531	11.603	HH	23047	467518	2.20%	0.521%
185	11.634	11.603	11.749	HH	297448	4071352	19.14%	4.538%
186	11.772	11.749	11.788	HH	5386	122213	0.57%	0.136%
187	11.800	11.788	11.812	HH	5125	73237	0.34%	0.082%
188	11.818	11.812	11.826	HH	5003	39793	0.19%	0.044%
189	11.853	11.826	11.906	HH	7545	296478	1.39%	0.330%
190	11.917	11.906	11.937	HH	5616	104293	0.49%	0.116%
191	11.957	11.937	11.974	HH	6680	133763	0.63%	0.149%
192	11.986	11.974	12.019	HH	6549	153778	0.72%	0.171%
193	12.042	12.019	12.057	HH	6246	130145	0.61%	0.145%
194	12.100	12.057	12.118	HH	6874	220372	1.04%	0.246%

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195	12.128	12.118	12.154	HH	5707	116152	0.55%	0.129%
196	12.215	12.154	12.252	HH	20125	507532	2.39%	0.566%
197	12.275	12.252	12.349	HH	8056	357219	1.68%	0.398%
198	12.355	12.349	12.384	HH	5387	106018	0.50%	0.118%
199	12.403	12.384	12.419	HH	5074	102924	0.48%	0.115%
200	12.426	12.419	12.450	HH	5168	94622	0.44%	0.105%
201	12.470	12.450	12.479	HH	5881	96734	0.45%	0.108%
202	12.492	12.479	12.499	HH	5824	69777	0.33%	0.078%
203	12.506	12.499	12.514	HH	5894	51803	0.24%	0.058%
204	12.530	12.514	12.561	HH	5886	156176	0.73%	0.174%
205	12.580	12.561	12.587	HH	6028	89358	0.42%	0.100%
206	12.655	12.587	12.685	HH	1414804	21274131	100.00%	23.714%
207	12.709	12.685	12.731	HH	773315	9841810	46.26%	10.970%
208	12.738	12.731	12.792	HH	61961	911961	4.29%	1.017%
209	12.827	12.792	12.852	HH	17709	381402	1.79%	0.425%
210	12.883	12.852	12.916	HH	150105	2023443	9.51%	2.255%
211	12.920	12.916	12.966	HH	8681	233609	1.10%	0.260%
212	12.975	12.966	13.002	HH	7016	143557	0.67%	0.160%
213	13.024	13.002	13.041	HH	7145	150501	0.71%	0.168%
214	13.055	13.041	13.074	HH	6984	134563	0.63%	0.150%
215	13.096	13.074	13.117	HH	6720	169226	0.80%	0.189%
216	13.131	13.117	13.146	HH	6391	103952	0.49%	0.116%
217	13.182	13.146	13.222	HH	11834	385895	1.81%	0.430%
218	13.232	13.222	13.273	HH	7387	207782	0.98%	0.232%
219	13.288	13.273	13.294	HH	6555	78375	0.37%	0.087%
220	13.329	13.294	13.353	HH	9160	279932	1.32%	0.312%
221	13.369	13.353	13.384	HH	7158	129502	0.61%	0.144%
222	13.410	13.384	13.441	HH	14787	344325	1.62%	0.384%
223	13.465	13.441	13.494	HH	10076	273966	1.29%	0.305%
224	13.534	13.494	13.579	HH	10318	434965	2.04%	0.485%
225	13.583	13.579	13.602	HH	6858	95316	0.45%	0.106%
226	13.628	13.602	13.637	HH	7971	154879	0.73%	0.173%
227	13.669	13.637	13.686	HH	13113	300725	1.41%	0.335%
228	13.708	13.686	13.746	HH	13342	417229	1.96%	0.465%
229	13.750	13.746	13.775	HH	9412	157036	0.74%	0.175%
230	13.817	13.775	13.836	HH	10914	359471	1.69%	0.401%
231	13.863	13.836	13.884	HH	14967	329950	1.55%	0.368%
232	13.897	13.884	13.934	HH	9850	265010	1.25%	0.295%
233	13.971	13.934	13.996	HH	14016	379873	1.79%	0.423%
234	14.030	13.996	14.077	HH	20769	596116	2.80%	0.664%
235	14.102	14.077	14.134	HH	12016	352319	1.66%	0.393%
236	14.158	14.134	14.217	HH	11471	481116	2.26%	0.536%
237	14.226	14.217	14.246	HH	8707	145753	0.69%	0.162%
238	14.256	14.246	14.277	HH	8584	156426	0.74%	0.174%
239	14.307	14.277	14.335	HH	14165	374671	1.76%	0.418%
240	14.355	14.335	14.384	HH	9306	258282	1.21%	0.288%
241	14.392	14.384	14.399	HH	8483	79045	0.37%	0.088%
242	14.403	14.399	14.407	HH	8524	42494	0.20%	0.047%
243	14.431	14.407	14.448	HH	9538	223697	1.05%	0.249%
244	14.454	14.448	14.458	HH	9228	55756	0.26%	0.062%
245	14.477	14.458	14.486	HH	9745	155748	0.73%	0.174%
246	14.512	14.486	14.555	HH	15850	513765	2.41%	0.573%

rteres.txt								
247	14.570	14.555	14.627	HH	10800	434431	2.04%	0.484%
248	14.650	14.627	14.681	HH	9744	303768	1.43%	0.339%
249	14.698	14.681	14.707	HH	9760	152708	0.72%	0.170%
250	14.711	14.707	14.731	HH	9766	133019	0.63%	0.148%
251	14.741	14.731	14.747	HH	9433	92207	0.43%	0.103%
252	14.755	14.747	14.771	HH	9438	133342	0.63%	0.149%
253	14.786	14.771	14.797	HH	9522	151268	0.71%	0.169%
254	14.842	14.797	14.849	HH	9763	297127	1.40%	0.331%
255	14.901	14.849	14.942	HH	12635	611161	2.87%	0.681%
256	14.948	14.942	14.962	HH	10378	122851	0.58%	0.137%
257	14.991	14.962	15.000	HH	10316	231052	1.09%	0.258%
258	15.028	15.000	15.057	HH	13036	389366	1.83%	0.434%
259	15.089	15.057	15.124	HH	21333	570708	2.68%	0.636%
260	15.130	15.124	15.138	HH	10915	88575	0.42%	0.099%
261	15.151	15.138	15.157	HH	10931	128535	0.60%	0.143%
262	15.160	15.157	15.166	HH	10869	57034	0.27%	0.064%
263	15.178	15.166	15.189	HH	10844	148595	0.70%	0.166%
264	15.214	15.189	15.222	HH	11280	220958	1.04%	0.246%
265	15.225	15.222	15.233	HH	11227	72627	0.34%	0.081%
266	15.242	15.233	15.247	HH	11251	93831	0.44%	0.105%
267	15.256	15.247	15.260	HH	11255	86915	0.41%	0.097%
268	15.275	15.260	15.281	HH	11550	141161	0.66%	0.157%
269	15.284	15.281	15.289	HH	11661	57591	0.27%	0.064%
270	15.352	15.289	15.379	HH	12459	649417	3.05%	0.724%
271	15.420	15.379	15.431	HH	12787	396767	1.87%	0.442%
272	15.438	15.431	15.442	HH	12818	83994	0.39%	0.094%
273	15.529	15.442	15.554	HH	17036	949033	4.46%	1.058%
274	15.591	15.554	15.614	HH	15791	538308	2.53%	0.600%
275	15.618	15.614	15.636	HH	15091	193732	0.91%	0.216%
276	15.640	15.636	15.642	HH	14822	58004	0.27%	0.065%
277	15.709	15.642	15.725	HH	18221	803543	3.78%	0.896%
278	15.746	15.725	15.785	HH	19154	650391	3.06%	0.725%
279	15.805	15.785	15.831	HH	18140	489167	2.30%	0.545%
280	15.836	15.831	15.851	HH	17301	199408	0.94%	0.222%
281	15.859	15.851	15.864	HH	17365	138386	0.65%	0.154%
282	15.896	15.864	15.902	HH	18198	408064	1.92%	0.455%
283	15.910	15.902	15.941	HH	18353	421062	1.98%	0.469%
284	15.946	15.941	15.961	HH	18277	216037	1.02%	0.241%
285	16.010	15.961	16.045	HH	21566	978403	4.60%	1.091%
286	16.073	16.045	16.107	HH	22833	775387	3.64%	0.864%
287	16.127	16.107	16.137	HH	20404	363658	1.71%	0.405%
288	16.145	16.137	16.151	HH	20348	162060	0.76%	0.181%
289	16.198	16.151	16.222	HH	21011	889410	4.18%	0.991%
290	16.240	16.222	16.247	HH	21131	303955	1.43%	0.339%
291	16.255	16.247	16.266	HH	21079	243833	1.15%	0.272%
292	16.326	16.266	16.340	HH	24483	985465	4.63%	1.098%
293	16.363	16.340	16.413	HH	29075	1109775	5.22%	1.237%
294	16.430	16.413	16.438	HH	23577	342069	1.61%	0.381%
295	16.476	16.438	16.500	HH	28910	969988	4.56%	1.081%
296	16.517	16.500	16.531	HH	26216	470611	2.21%	0.525%
297	16.541	16.531	16.546	HH	25738	228836	1.08%	0.255%
298	16.550	16.546	16.561	HH	25676	227423	1.07%	0.254%
299	16.568	16.561	16.575	HH	25460	217235	1.02%	0.242%

300 16.581 16.575 16.596 HH rteres.txt 25517 315201 1.48% 0.351%
Sum of corrected areas: 89712695

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