

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011119AL\
 Data File : FC038609.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jan 2019 8:16
 Sample : K1015-01DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.420	3.402	3.459	BV	205	1925	0.06%	0.006%
2	3.484	3.459	3.514	PV	185	3144	0.09%	0.010%
3	3.531	3.514	3.556	PV	147	2839	0.08%	0.009%
4	3.562	3.556	3.579	VV	134	1797	0.05%	0.006%
5	3.598	3.579	3.614	VV	243	2991	0.09%	0.010%
6	3.620	3.614	3.638	VV	118	1429	0.04%	0.005%
7	3.667	3.638	3.695	VV	225	5099	0.15%	0.016%
8	3.704	3.695	3.726	VV	236	2629	0.08%	0.008%
9	3.744	3.726	3.766	VV	257	3257	0.09%	0.010%
10	3.814	3.766	3.870	VV	204	9669	0.28%	0.031%
11	3.878	3.870	3.891	VV	177	1726	0.05%	0.006%
12	3.917	3.891	3.929	VV	272	4365	0.13%	0.014%
13	3.953	3.929	3.982	VV	320	7908	0.23%	0.025%
14	3.991	3.982	4.000	VV	318	2633	0.08%	0.008%
15	4.008	4.000	4.022	VV	324	3384	0.10%	0.011%
16	4.032	4.022	4.074	VV	314	7458	0.22%	0.024%
17	4.086	4.074	4.112	VV	271	5090	0.15%	0.016%
18	4.119	4.112	4.146	VV	278	5192	0.15%	0.017%
19	4.160	4.146	4.176	VV	328	5040	0.15%	0.016%
20	4.184	4.176	4.231	VV	264	7803	0.23%	0.025%
21	4.237	4.231	4.245	VV	282	2131	0.06%	0.007%
22	4.258	4.245	4.281	VV	379	6214	0.18%	0.020%
23	4.330	4.281	4.380	VV	370	14614	0.42%	0.047%
24	4.406	4.380	4.441	VV	277	6667	0.19%	0.021%
25	4.448	4.441	4.501	VV	327	5698	0.16%	0.018%
26	4.519	4.501	4.536	VV	135	2285	0.07%	0.007%
27	4.548	4.536	4.588	VV	201	4671	0.13%	0.015%
28	4.607	4.588	4.686	PV	300	8107	0.23%	0.026%
29	4.695	4.686	4.721	VV	150	1816	0.05%	0.006%
30	4.732	4.721	4.749	VV	148	1619	0.05%	0.005%
31	4.764	4.749	4.776	VV	232	2165	0.06%	0.007%
32	4.785	4.776	4.816	VV	329	3862	0.11%	0.012%
33	4.831	4.816	4.861	VV	221	4243	0.12%	0.014%
34	4.890	4.861	4.912	VV	231	4765	0.14%	0.015%
35	4.924	4.912	4.936	PV	196	1491	0.04%	0.005%
36	4.958	4.936	4.977	PV	205	2769	0.08%	0.009%

rteres.txt								
37	4.983	4.977	5.002	VV	181	1651	0.05%	0.005%
38	5.009	5.002	5.029	VV	152	1803	0.05%	0.006%
39	5.036	5.029	5.052	VV	168	1943	0.06%	0.006%
40	5.073	5.052	5.082	VV	212	2783	0.08%	0.009%
41	5.091	5.082	5.119	VV	201	2896	0.08%	0.009%
42	5.132	5.119	5.145	VV	207	1808	0.05%	0.006%
43	5.158	5.145	5.169	VV	159	1927	0.06%	0.006%
44	5.190	5.169	5.211	VV	542	8749	0.25%	0.028%
45	5.220	5.211	5.242	VV	226	4000	0.12%	0.013%
46	5.252	5.242	5.264	VV	263	1712	0.05%	0.005%
47	5.276	5.264	5.299	VV	172	2701	0.08%	0.009%
48	5.346	5.299	5.386	VV	337	9362	0.27%	0.030%
49	5.396	5.386	5.411	PV	274	2531	0.07%	0.008%
50	5.432	5.411	5.442	VV	214	2997	0.09%	0.010%
51	5.462	5.442	5.518	VV	404	11634	0.34%	0.037%
52	5.551	5.518	5.573	VV	416	8393	0.24%	0.027%
53	5.585	5.573	5.593	VV	270	2865	0.08%	0.009%
54	5.602	5.593	5.618	VV	282	3191	0.09%	0.010%
55	5.633	5.618	5.655	VV	308	4866	0.14%	0.016%
56	5.687	5.655	5.704	VV	366	8574	0.25%	0.027%
57	5.766	5.704	5.796	VV	551	20720	0.60%	0.066%
58	5.820	5.796	5.842	VV	495	11427	0.33%	0.036%
59	5.888	5.842	5.923	VV	755	25098	0.72%	0.080%
60	5.938	5.923	5.974	VV	493	9622	0.28%	0.031%
61	5.983	5.974	6.007	VV	340	5189	0.15%	0.017%
62	6.032	6.007	6.061	VV	331	6758	0.20%	0.022%
63	6.087	6.061	6.136	VV	388	10161	0.29%	0.032%
64	6.161	6.136	6.219	PV	1095	18213	0.53%	0.058%
65	6.247	6.219	6.256	VV	245	3874	0.11%	0.012%
66	6.272	6.256	6.286	VV	390	4128	0.12%	0.013%
67	6.305	6.286	6.336	VV	571	9343	0.27%	0.030%
68	6.344	6.336	6.360	VV	324	2896	0.08%	0.009%
69	6.372	6.360	6.391	VV	313	3725	0.11%	0.012%
70	6.399	6.391	6.411	VV	294	2365	0.07%	0.008%
71	6.429	6.411	6.449	VV	382	5451	0.16%	0.017%
72	6.466	6.449	6.514	VV	302	8606	0.25%	0.027%
73	6.546	6.514	6.599	VV	764	18038	0.52%	0.058%
74	6.629	6.599	6.642	VV	372	5926	0.17%	0.019%
75	6.663	6.642	6.689	VV	574	10811	0.31%	0.034%
76	6.710	6.689	6.742	VV	633	11700	0.34%	0.037%
77	6.766	6.742	6.801	VV	728	16329	0.47%	0.052%
78	6.812	6.801	6.829	VV	580	6020	0.17%	0.019%
79	6.852	6.829	6.879	VV	709	12590	0.36%	0.040%
80	6.908	6.879	6.937	VV	422	9529	0.28%	0.030%
81	6.947	6.937	6.964	VV	289	3511	0.10%	0.011%
82	6.973	6.964	6.986	VV	222	2675	0.08%	0.009%
83	6.998	6.986	7.008	VV	286	3537	0.10%	0.011%
84	7.046	7.008	7.057	VV	925	14737	0.43%	0.047%
85	7.074	7.057	7.122	VV	2505	37827	1.09%	0.121%
86	7.132	7.122	7.182	VV	557	10936	0.32%	0.035%
87	7.197	7.182	7.219	VV	290	5229	0.15%	0.017%
88	7.241	7.219	7.270	VV	765	17073	0.49%	0.054%
89	7.289	7.270	7.312	VV	449	7827	0.23%	0.025%

					rteres.txt			
90	7.330	7.312	7.349	VV	401	6296	0.18%	0.020%
91	7.490	7.461	7.577	VV	3726	160280	4.63%	0.511%
92	7.586	7.577	7.613	VV	1208	21528	0.62%	0.069%
93	7.633	7.613	7.647	VV	1189	21345	0.62%	0.068%
94	7.660	7.647	7.674	VV	1251	16940	0.49%	0.054%
95	7.687	7.674	7.721	VV	1328	24651	0.71%	0.079%
96	7.727	7.721	7.737	VV	605	5703	0.16%	0.018%
97	7.758	7.737	7.784	VV	1282	22849	0.66%	0.073%
98	7.798	7.784	7.823	VV	731	11393	0.33%	0.036%
99	7.845	7.823	7.871	VV	765	17612	0.51%	0.056%
100	7.903	7.871	7.917	VV	1087	22035	0.64%	0.070%
101	7.937	7.917	7.967	VV	3621	51796	1.50%	0.165%
102	8.002	7.967	8.066	VV	3326	84263	2.43%	0.269%
103	8.083	8.066	8.101	VV	983	17395	0.50%	0.055%
104	8.108	8.101	8.122	VV	868	9080	0.26%	0.029%
105	8.139	8.122	8.197	VV	864	24455	0.71%	0.078%
106	8.426	8.415	8.452	VV	1658	32990	0.95%	0.105%
107	8.468	8.452	8.506	VV	2402	46437	1.34%	0.148%
108	8.522	8.506	8.562	VV	1190	30118	0.87%	0.096%
109	8.582	8.562	8.604	VV	835	19035	0.55%	0.061%
110	8.613	8.604	8.627	VV	767	9737	0.28%	0.031%
111	8.638	8.627	8.651	VV	686	9687	0.28%	0.031%
112	8.676	8.651	8.709	VV	891	26418	0.76%	0.084%
113	8.754	8.709	8.812	VV	4376	86912	2.51%	0.277%
114	8.832	8.812	8.859	VV	878	18793	0.54%	0.060%
115	8.878	8.859	8.901	VV	722	15540	0.45%	0.050%
116	8.943	8.901	9.006	VV	3442	79256	2.29%	0.253%
117	9.026	9.006	9.057	VV	674	16331	0.47%	0.052%
118	9.069	9.057	9.089	VV	576	8728	0.25%	0.028%
119	9.121	9.089	9.162	VV	1267	34353	0.99%	0.110%
120	9.176	9.162	9.189	VV	789	10822	0.31%	0.035%
121	9.209	9.189	9.229	VV	825	17219	0.50%	0.055%
122	9.255	9.229	9.274	VV	1001	18602	0.54%	0.059%
123	9.304	9.274	9.344	VV	890	23722	0.68%	0.076%
124	9.367	9.344	9.382	VV	364	6315	0.18%	0.020%
125	9.398	9.382	9.412	VV	452	4577	0.13%	0.015%
126	9.476	9.412	9.497	VV	817	24355	0.70%	0.078%
127	9.526	9.497	9.580	VV	4577	75126	2.17%	0.240%
128	9.600	9.580	9.619	VV	606	12338	0.36%	0.039%
129	9.629	9.619	9.664	VV	403	7408	0.21%	0.024%
130	9.684	9.664	9.714	VV	424	8042	0.23%	0.026%
131	9.763	9.714	9.794	VV	337	9864	0.28%	0.031%
132	9.810	9.794	9.839	VV	227	5498	0.16%	0.018%
133	9.909	9.839	9.942	VV	1810	46774	1.35%	0.149%
134	9.959	9.942	9.981	VV	793	12330	0.36%	0.039%
135	10.002	9.981	10.027	VV	881	16227	0.47%	0.052%
136	10.051	10.027	10.077	VV	992	14957	0.43%	0.048%
137	10.092	10.077	10.117	VV	304	6644	0.19%	0.021%
138	10.189	10.117	10.207	VV	583	20270	0.59%	0.065%
139	10.258	10.207	10.298	VV	5144	98100	2.83%	0.313%
140	10.328	10.298	10.410	VV	2058	55907	1.61%	0.178%
141	10.437	10.410	10.449	VV	374	5328	0.15%	0.017%

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142	10.454	10.449	10.464	VV	277	2329	0.07%	0.007%
143	10.474	10.464	10.491	VV	348	4499	0.13%	0.014%
144	10.517	10.491	10.549	VV	1338	30716	0.89%	0.098%
145	10.574	10.549	10.617	VV	1047	34146	0.99%	0.109%
146	10.642	10.617	10.686	VV	1166	31681	0.91%	0.101%
147	10.711	10.686	10.745	VV	866	16729	0.48%	0.053%
148	10.761	10.745	10.791	VV	539	9430	0.27%	0.030%
149	10.805	10.791	10.840	VV	296	5510	0.16%	0.018%
150	10.895	10.840	10.919	VV	602	14415	0.42%	0.046%
151	10.956	10.919	11.000	VV	4921	69902	2.02%	0.223%
152	11.041	11.000	11.131	VV	2089	46809	1.35%	0.149%
153	11.150	11.131	11.185	PV	231	3766	0.11%	0.012%
154	11.196	11.185	11.212	VV	166	1799	0.05%	0.006%
155	11.252	11.212	11.292	VV	65082	729403	21.06%	2.326%
156	11.306	11.292	11.327	VV	826	15710	0.45%	0.050%
157	11.343	11.327	11.367	VV	994	21435	0.62%	0.068%
158	11.374	11.367	11.392	VV	991	13686	0.40%	0.044%
159	11.409	11.392	11.422	VV	1051	15311	0.44%	0.049%
160	11.434	11.422	11.464	VV	976	17404	0.50%	0.056%
161	11.513	11.464	11.576	VV	1908	48021	1.39%	0.153%
162	11.621	11.576	11.644	VV	4569	63922	1.85%	0.204%
163	11.674	11.644	11.851	VV	61098	799282	23.08%	2.549%
164	11.855	11.851	11.866	VV	229	1839	0.05%	0.006%
165	11.900	11.866	11.941	VV	557	13921	0.40%	0.044%
166	11.960	11.941	11.984	VV	451	8125	0.23%	0.026%
167	11.999	11.984	12.014	VV	489	7023	0.20%	0.022%
168	12.028	12.014	12.062	VV	507	9966	0.29%	0.032%
169	12.083	12.062	12.119	VV	609	11678	0.34%	0.037%
170	12.138	12.119	12.160	VV	797	11627	0.34%	0.037%
171	12.185	12.160	12.222	VV	738	16238	0.47%	0.052%
172	12.257	12.222	12.278	VV	3849	53595	1.55%	0.171%
173	12.301	12.278	12.365	VV	6293	124209	3.59%	0.396%
174	12.381	12.365	12.412	VV	753	14101	0.41%	0.045%
175	12.427	12.412	12.457	VV	197	3531	0.10%	0.011%
176	12.506	12.457	12.524	PV	371	10367	0.30%	0.033%
177	12.557	12.524	12.569	VV	774	12193	0.35%	0.039%
178	12.592	12.569	12.641	VV	5487	99021	2.86%	0.316%
179	12.683	12.641	12.717	VV	218946	3463491	100.00%	11.046%
180	12.739	12.717	12.842	VV	218689	2970901	85.78%	9.475%
181	12.865	12.842	12.890	VV	3791	60836	1.76%	0.194%
182	12.919	12.890	13.002	VV	23824	366696	10.59%	1.169%
183	13.010	13.002	13.041	VV	1046	16249	0.47%	0.052%
184	13.053	13.041	13.071	VV	713	10670	0.31%	0.034%
185	13.087	13.071	13.147	VV	625	20452	0.59%	0.065%
186	13.218	13.147	13.278	VV	3822	96019	2.77%	0.306%
187	13.327	13.278	13.384	VV	1092	46618	1.35%	0.149%
188	13.407	13.384	13.424	VV	682	10367	0.30%	0.033%
189	13.448	13.424	13.481	VV	2851	43642	1.26%	0.139%
190	13.500	13.481	13.532	VV	1075	21150	0.61%	0.067%
191	13.558	13.532	13.609	VV	643	18382	0.53%	0.059%
192	13.704	13.609	13.724	PV	2697	54257	1.57%	0.173%
193	13.743	13.724	13.772	VV	1513	34913	1.01%	0.111%
194	13.783	13.772	13.798	VV	873	12166	0.35%	0.039%

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195	13.818	13.798	13.833	VV	930	17220	0.50%	0.055%
196	13.853	13.833	13.869	VV	1332	22172	0.64%	0.071%
197	13.896	13.869	13.921	VV	3807	62626	1.81%	0.200%
198	13.927	13.921	13.976	VV	1246	27203	0.79%	0.087%
199	14.007	13.976	14.030	VV	2464	43434	1.25%	0.139%
200	14.064	14.030	14.112	VV	3677	78114	2.26%	0.249%
201	14.160	14.112	14.219	VV	1462	57593	1.66%	0.184%
202	14.229	14.219	14.247	VV	566	7505	0.22%	0.024%
203	14.255	14.247	14.334	VV	383	14947	0.43%	0.048%
204	14.356	14.334	14.394	VV	437	6811	0.20%	0.022%
205	14.400	14.394	14.410	VV	230	1199	0.03%	0.004%
206	14.476	14.428	14.490	PV	2259	36386	1.05%	0.116%
207	14.511	14.490	14.526	VV	2859	51635	1.49%	0.165%
208	14.543	14.526	14.578	VV	3440	67949	1.96%	0.217%
209	14.588	14.578	14.605	VV	854	11944	0.34%	0.038%
210	14.623	14.605	14.661	VV	939	17969	0.52%	0.057%
211	14.676	14.661	14.722	VV	426	8765	0.25%	0.028%
212	14.742	14.722	14.774	VV	330	6571	0.19%	0.021%
213	14.782	14.774	14.797	VV	194	1972	0.06%	0.006%
214	14.820	14.797	14.869	VV	439	9418	0.27%	0.030%
215	14.965	14.891	14.999	PV	1151	34974	1.01%	0.112%
216	15.019	14.999	15.034	VV	441	7892	0.23%	0.025%
217	15.061	15.034	15.086	VV	2281	36220	1.05%	0.116%
218	15.120	15.086	15.220	VV	3150	66970	1.93%	0.214%
219	15.242	15.220	15.259	VV	383	5925	0.17%	0.019%
220	15.282	15.259	15.304	VV	443	8584	0.25%	0.027%
221	15.310	15.304	15.349	VV	437	7015	0.20%	0.022%
222	15.388	15.349	15.409	VV	467	7860	0.23%	0.025%
223	15.426	15.409	15.451	VV	449	6445	0.19%	0.021%
224	15.476	15.451	15.512	VV	256	6758	0.20%	0.022%
225	15.516	15.512	15.528	VV	203	1370	0.04%	0.004%
226	15.560	15.528	15.604	PV	3508	54461	1.57%	0.174%
227	15.620	15.604	15.644	VV	563	8689	0.25%	0.028%
228	15.654	15.644	15.677	VV	386	4243	0.12%	0.014%
229	15.705	15.677	15.724	PV	910	16628	0.48%	0.053%
230	15.732	15.724	15.757	VV	714	11654	0.34%	0.037%
231	15.782	15.757	15.797	VV	887	15959	0.46%	0.051%
232	15.808	15.797	15.836	VV	931	18342	0.53%	0.058%
233	15.840	15.836	15.876	VV	798	15523	0.45%	0.050%
234	15.893	15.876	15.905	VV	601	8621	0.25%	0.027%
235	15.936	15.905	15.959	VV	635	14938	0.43%	0.048%
236	16.038	15.959	16.078	VV	5947	158795	4.58%	0.506%
237	16.102	16.078	16.128	VV	2359	46751	1.35%	0.149%
238	16.150	16.128	16.172	VV	1418	28740	0.83%	0.092%
239	16.183	16.172	16.217	VV	1066	25409	0.73%	0.081%
240	16.225	16.217	16.252	VV	942	16721	0.48%	0.053%
241	16.258	16.252	16.264	VV	780	5389	0.16%	0.017%
242	16.343	16.264	16.366	VV	3620	101234	2.92%	0.323%
243	16.402	16.366	16.477	VV	3970	168986	4.88%	0.539%
244	16.503	16.477	16.526	VV	7356	121557	3.51%	0.388%
245	16.544	16.526	16.614	VV	2982	95683	2.76%	0.305%
246	16.667	16.614	16.686	VV	1485	57821	1.67%	0.184%

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247	16.701	16.686	16.719	VV	1528	27455	0.79%	0.088%
248	16.733	16.719	16.747	VV	1286	21496	0.62%	0.069%
249	16.791	16.747	16.816	VV	1971	67069	1.94%	0.214%
250	16.834	16.816	16.849	VV	1653	30848	0.89%	0.098%
251	16.866	16.849	16.909	VV	1955	59246	1.71%	0.189%
252	16.953	16.909	16.989	VV	8534	177187	5.12%	0.565%
253	17.013	16.989	17.022	VV	2156	39260	1.13%	0.125%
254	17.058	17.022	17.077	VV	2883	80100	2.31%	0.255%
255	17.095	17.077	17.137	VV	2503	77777	2.25%	0.248%
256	17.146	17.137	17.167	VV	1960	33872	0.98%	0.108%
257	17.187	17.167	17.211	VV	2240	53121	1.53%	0.169%
258	17.241	17.211	17.255	VV	2084	54611	1.58%	0.174%
259	17.276	17.255	17.294	VV	2387	51564	1.49%	0.164%
260	17.386	17.294	17.417	VV	10387	285971	8.26%	0.912%
261	17.427	17.417	17.442	VV	2384	36103	1.04%	0.115%
262	17.489	17.442	17.512	VV	4514	138229	3.99%	0.441%
263	17.520	17.512	17.562	VV	3393	92289	2.66%	0.294%
264	17.609	17.562	17.628	VV	3172	116251	3.36%	0.371%
265	17.673	17.628	17.741	VV	4680	255576	7.38%	0.815%
266	17.806	17.741	17.837	VV	12743	365312	10.55%	1.165%
267	17.851	17.837	17.876	VV	5194	107418	3.10%	0.343%
268	17.897	17.876	17.912	VV	4465	92806	2.68%	0.296%
269	17.934	17.912	17.960	VV	4721	128096	3.70%	0.409%
270	17.972	17.960	17.986	VV	4471	65203	1.88%	0.208%
271	18.023	17.986	18.048	VV	5646	185274	5.35%	0.591%
272	18.064	18.048	18.094	VV	5032	133428	3.85%	0.426%
273	18.108	18.094	18.142	VV	4792	132838	3.84%	0.424%
274	18.214	18.142	18.258	VV	14033	487498	14.08%	1.555%
275	18.272	18.258	18.290	VV	6061	107330	3.10%	0.342%
276	18.336	18.290	18.364	VV	6622	267587	7.73%	0.853%
277	18.465	18.364	18.492	VV	6878	479582	13.85%	1.529%
278	18.519	18.492	18.531	VV	6583	147359	4.25%	0.470%
279	18.539	18.531	18.551	VV	6406	76944	2.22%	0.245%
280	18.611	18.551	18.647	VV	14134	496602	14.34%	1.584%
281	18.675	18.647	18.707	VV	7326	255873	7.39%	0.816%
282	18.789	18.707	18.812	VV	9228	502296	14.50%	1.602%
283	18.818	18.812	18.832	VV	8000	96572	2.79%	0.308%
284	18.864	18.832	18.898	VV	8443	324559	9.37%	1.035%
285	18.904	18.898	18.921	VV	8445	114466	3.30%	0.365%
286	18.933	18.921	18.941	VV	8130	97384	2.81%	0.311%
287	18.995	18.941	19.061	VV	14575	727178	21.00%	2.319%
288	19.105	19.061	19.122	VV	9849	349575	10.09%	1.115%
289	19.134	19.122	19.147	VV	9552	141577	4.09%	0.452%
290	19.228	19.147	19.248	VV	10860	618677	17.86%	1.973%
291	19.298	19.248	19.339	VV	12993	631811	18.24%	2.015%
292	19.370	19.339	19.442	VV	16959	798937	23.07%	2.548%
293	19.481	19.442	19.489	VV	12762	347468	10.03%	1.108%
294	19.496	19.489	19.522	VV	12800	253004	7.30%	0.807%
295	19.598	19.522	19.619	VV	14882	777100	22.44%	2.478%
296	19.733	19.619	19.760	VV	19192	1310151	37.83%	4.178%
297	19.789	19.760	19.812	VV	16944	510259	14.73%	1.627%
298	19.896	19.812	19.914	VV	16647	975741	28.17%	3.112%
299	19.978	19.914	20.007	VV	18040	969511	27.99%	3.092%

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300	20.021	20.007	20.033	VV	18016	272684	7.87%	0.870%
301	20.086	20.033	20.121	VV	21281	997768	28.81%	3.182%
302	20.127	20.121	20.138	VV	18550	188725	5.45%	0.602%
303	20.259	20.138	20.280	VV	22390	1706118	49.26%	5.441%
					Sum of corrected areas:			31355603

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