

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070319AL\
 Data File : FC042205.D
 Signal(s) : FID1A.CH
 Acq On : 04 Jul 2019 00:24
 Sample : K3653-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.493	3.452	3.634	BV	241	3005	0.09%	0.005%
2	3.644	3.634	3.720	VV	138	5322	0.16%	0.009%
3	3.726	3.720	3.752	PV	148	1754	0.05%	0.003%
4	3.756	3.752	3.789	VV	144	2662	0.08%	0.005%
5	3.797	3.789	3.821	VV	175	1806	0.05%	0.003%
6	3.829	3.821	3.851	VV	150	1777	0.05%	0.003%
7	3.877	3.851	3.937	PV	483	10121	0.31%	0.017%
8	3.943	3.937	3.952	VV	211	1142	0.03%	0.002%
9	3.974	3.952	4.021	VV	309	6408	0.19%	0.011%
10	4.062	4.021	4.098	PV	220	5601	0.17%	0.010%
11	4.113	4.098	4.144	VV	179	3519	0.11%	0.006%
12	4.162	4.144	4.231	VV	275	7651	0.23%	0.013%
13	4.238	4.231	4.291	VV	232	3928	0.12%	0.007%
14	4.328	4.291	4.355	VV	379	8056	0.24%	0.014%
15	4.363	4.355	4.393	VV	246	3707	0.11%	0.006%
16	4.408	4.393	4.499	PV	159	4952	0.15%	0.008%
17	4.510	4.499	4.541	VV	132	1581	0.05%	0.003%
18	4.557	4.541	4.592	PV	550	6386	0.19%	0.011%
19	4.608	4.592	4.637	VV	201	3724	0.11%	0.006%
20	4.642	4.637	4.674	VV	227	2205	0.07%	0.004%
21	4.702	4.674	4.759	VV	1142	14310	0.43%	0.024%
22	4.780	4.759	4.799	VV	608	8181	0.25%	0.014%
23	4.807	4.799	4.832	VV	312	4033	0.12%	0.007%
24	4.841	4.832	4.881	VV	239	3154	0.10%	0.005%
25	4.888	4.881	4.917	VV	132	1809	0.05%	0.003%
26	4.937	4.917	4.953	VV	247	2609	0.08%	0.004%
27	4.970	4.953	4.993	VV	245	3314	0.10%	0.006%
28	5.011	4.993	5.027	VV	218	2523	0.08%	0.004%
29	5.039	5.027	5.068	VV	252	3129	0.09%	0.005%
30	5.086	5.068	5.104	PV	133	1672	0.05%	0.003%
31	5.110	5.104	5.126	PV	111	1018	0.03%	0.002%
32	5.151	5.126	5.177	VV	832	10133	0.31%	0.017%
33	5.192	5.177	5.221	VV	309	4784	0.14%	0.008%
34	5.229	5.221	5.262	VV	226	3789	0.11%	0.006%
35	5.277	5.262	5.286	VV	156	2601	0.08%	0.004%
36	5.294	5.286	5.344	VV	219	4135	0.13%	0.007%

rteres.txt								
37	5.359	5.344	5.392	VV	240	4483	0.14%	0.008%
38	5.409	5.392	5.453	VV	425	7851	0.24%	0.013%
39	5.471	5.453	5.513	VV	228	6421	0.19%	0.011%
40	5.520	5.513	5.549	VV	189	1778	0.05%	0.003%
41	5.586	5.549	5.614	PV	1043	13206	0.40%	0.022%
42	5.628	5.614	5.743	VV	567	11434	0.35%	0.019%
43	5.780	5.743	5.816	VV	286	5946	0.18%	0.010%
44	5.825	5.816	5.842	VV	83	1150	0.03%	0.002%
45	5.869	5.842	5.880	VV	482	5696	0.17%	0.010%
46	5.892	5.880	5.911	VV	383	5303	0.16%	0.009%
47	5.926	5.911	5.947	VV	450	5993	0.18%	0.010%
48	5.959	5.947	5.976	VV	204	2366	0.07%	0.004%
49	5.992	5.976	6.027	VV	173	3248	0.10%	0.006%
50	6.040	6.027	6.069	VV	185	2556	0.08%	0.004%
51	6.088	6.069	6.099	PV	177	2467	0.07%	0.004%
52	6.145	6.099	6.205	VV	3671	53563	1.62%	0.091%
53	6.225	6.205	6.253	VV	393	8160	0.25%	0.014%
54	6.275	6.253	6.307	VV	648	12177	0.37%	0.021%
55	6.329	6.307	6.342	VV	327	4609	0.14%	0.008%
56	6.364	6.342	6.370	VV	278	3543	0.11%	0.006%
57	6.409	6.370	6.427	VV	764	12872	0.39%	0.022%
58	6.439	6.427	6.467	VV	390	6595	0.20%	0.011%
59	6.497	6.467	6.541	VV	452	15567	0.47%	0.026%
60	6.561	6.541	6.624	VV	1629	26397	0.80%	0.045%
61	6.632	6.624	6.662	VV	272	3268	0.10%	0.006%
62	6.709	6.662	6.736	VV	653	11991	0.36%	0.020%
63	6.760	6.736	6.801	VV	411	7632	0.23%	0.013%
64	6.813	6.801	6.823	PV	130	1203	0.04%	0.002%
65	6.844	6.823	6.864	VV	209	3527	0.11%	0.006%
66	6.889	6.864	6.932	VV	340	8015	0.24%	0.014%
67	6.971	6.932	7.016	VV	440	10432	0.32%	0.018%
68	7.038	7.016	7.047	VV	308	4140	0.13%	0.007%
69	7.060	7.047	7.084	VV	467	8324	0.25%	0.014%
70	7.096	7.084	7.109	VV	404	5839	0.18%	0.010%
71	7.120	7.109	7.137	VV	493	5751	0.17%	0.010%
72	7.159	7.137	7.169	VV	312	5084	0.15%	0.009%
73	7.194	7.169	7.246	VV	10175	120934	3.66%	0.206%
74	7.259	7.246	7.273	VV	716	9323	0.28%	0.016%
75	7.285	7.273	7.303	VV	509	7467	0.23%	0.013%
76	7.328	7.303	7.412	VV	8161	98038	2.97%	0.167%
77	7.422	7.412	7.435	VV	288	3074	0.09%	0.005%
78	7.449	7.435	7.456	VV	276	3181	0.10%	0.005%
79	7.479	7.456	7.516	VV	1612	19920	0.60%	0.034%
80	7.549	7.516	7.561	VV	248	4077	0.12%	0.007%
81	7.570	7.561	7.626	VV	226	4473	0.14%	0.008%
82	7.658	7.626	7.692	VV	254	5663	0.17%	0.010%
83	7.710	7.692	7.735	VV	209	2688	0.08%	0.005%
84	7.913	7.896	7.996	VV	2747	68268	2.07%	0.116%
85	8.010	7.996	8.028	VV	529	8763	0.27%	0.015%
86	8.070	8.028	8.134	VV	1884	47125	1.43%	0.080%
87	8.168	8.134	8.222	VV	3399	83161	2.52%	0.142%
88	8.244	8.222	8.259	VV	1074	20537	0.62%	0.035%
89	8.284	8.259	8.299	VV	7239	87886	2.66%	0.150%

rteres.txt								
90	8.311	8.299	8.329	VV	4753	54877	1.66%	0.093%
91	8.344	8.329	8.370	VV	2408	32365	0.98%	0.055%
92	8.408	8.370	8.428	VV	14267	151755	4.60%	0.258%
93	8.446	8.428	8.456	VV	2414	36036	1.09%	0.061%
94	8.468	8.456	8.504	VV	3402	47707	1.44%	0.081%
95	8.516	8.504	8.537	VV	503	7249	0.22%	0.012%
96	8.557	8.537	8.591	VV	1248	16874	0.51%	0.029%
97	8.602	8.591	8.631	VV	291	2919	0.09%	0.005%
98	8.762	8.737	8.789	VV	25446	277520	8.40%	0.472%
99	8.806	8.789	8.851	VV	2550	54697	1.66%	0.093%
100	8.876	8.851	8.907	VV	1608	30261	0.92%	0.052%
101	8.922	8.907	8.961	VV	648	15683	0.47%	0.027%
102	8.999	8.961	9.014	VV	2588	38137	1.15%	0.065%
103	9.033	9.014	9.107	VV	12304	180307	5.46%	0.307%
104	9.120	9.107	9.139	VV	833	12739	0.39%	0.022%
105	9.163	9.139	9.187	VV	2810	39999	1.21%	0.068%
106	9.207	9.187	9.257	VV	1988	30400	0.92%	0.052%
107	9.270	9.257	9.294	VV	257	4566	0.14%	0.008%
108	9.323	9.294	9.339	VV	1909	27600	0.84%	0.047%
109	9.352	9.339	9.389	VV	1697	23915	0.72%	0.041%
110	9.409	9.389	9.427	VV	465	6798	0.21%	0.012%
111	9.457	9.427	9.480	VV	1474	21927	0.66%	0.037%
112	9.499	9.480	9.515	VV	572	7895	0.24%	0.013%
113	9.541	9.515	9.593	VV	19845	236535	7.16%	0.403%
114	9.619	9.593	9.644	VV	1656	32126	0.97%	0.055%
115	9.661	9.644	9.674	VV	1622	20121	0.61%	0.034%
116	9.692	9.674	9.732	VV	3786	62483	1.89%	0.106%
117	9.753	9.732	9.789	VV	2205	36587	1.11%	0.062%
118	9.806	9.789	9.834	VV	741	12983	0.39%	0.022%
119	9.861	9.834	9.900	VV	4263	59040	1.79%	0.100%
120	9.936	9.900	9.944	VV	1764	26326	0.80%	0.045%
121	9.963	9.944	10.008	VV	4986	85257	2.58%	0.145%
122	10.023	10.008	10.077	VV	1103	24750	0.75%	0.042%
123	10.116	10.077	10.183	VV	368	14677	0.44%	0.025%
124	10.206	10.183	10.217	PV	166	1422	0.04%	0.002%
125	10.231	10.217	10.237	VV	136	1278	0.04%	0.002%
126	10.280	10.237	10.289	VV	709	8362	0.25%	0.014%
127	10.299	10.289	10.309	VV	513	5379	0.16%	0.009%
128	10.325	10.309	10.356	VV	702	12710	0.38%	0.022%
129	10.389	10.356	10.401	VV	1210	18328	0.56%	0.031%
130	10.419	10.401	10.444	VV	3241	45566	1.38%	0.078%
131	10.459	10.444	10.497	VV	1889	29344	0.89%	0.050%
132	10.536	10.497	10.572	VV	2150	42696	1.29%	0.073%
133	10.593	10.572	10.649	VV	4344	76853	2.33%	0.131%
134	10.670	10.649	10.686	VV	2074	28441	0.86%	0.048%
135	10.703	10.686	10.719	VV	1908	24242	0.73%	0.041%
136	10.743	10.719	10.797	VV	5970	109474	3.32%	0.186%
137	10.809	10.797	10.821	VV	536	7084	0.21%	0.012%
138	10.836	10.821	10.856	VV	1389	17360	0.53%	0.030%
139	10.869	10.856	10.890	VV	597	9721	0.29%	0.017%
140	10.939	10.890	10.989	VV	116535	1263915	38.28%	2.151%
141	11.013	10.989	11.086	VV	37319	442316	13.40%	0.753%

					rteres.txt			
142	11.104	11.086	11.137	VV	677	15362	0.47%	0.026%
143	11.148	11.137	11.171	VV	298	3482	0.11%	0.006%
144	11.192	11.171	11.206	VV	894	11332	0.34%	0.019%
145	11.227	11.206	11.269	VV	6262	85740	2.60%	0.146%
146	11.300	11.269	11.317	VV	940	15220	0.46%	0.026%
147	11.335	11.317	11.352	VV	1006	13063	0.40%	0.022%
148	11.369	11.352	11.392	VV	1777	21626	0.65%	0.037%
149	11.464	11.392	11.498	VV	3423	70702	2.14%	0.120%
150	11.531	11.498	11.552	VV	1379	19561	0.59%	0.033%
151	11.590	11.552	11.614	VV	1456	25449	0.77%	0.043%
152	11.630	11.614	11.648	VV	654	9076	0.27%	0.015%
153	11.697	11.648	11.722	VV	310431	3302003	100.00%	5.621%
154	11.738	11.722	11.753	VV	10848	120095	3.64%	0.204%
155	11.769	11.753	11.806	VV	13483	167130	5.06%	0.284%
156	11.853	11.806	11.872	VV	15265	235953	7.15%	0.402%
157	11.886	11.872	11.900	VV	6137	69038	2.09%	0.118%
158	11.917	11.900	11.948	VV	8372	107124	3.24%	0.182%
159	11.966	11.948	11.979	PV	511	6372	0.19%	0.011%
160	12.000	11.979	12.013	VV	855	13117	0.40%	0.022%
161	12.035	12.013	12.081	VV	1254	28512	0.86%	0.049%
162	12.100	12.081	12.184	VV	4815	88965	2.69%	0.151%
163	12.205	12.184	12.228	PV	5609	67837	2.05%	0.115%
164	12.235	12.228	12.252	VV	987	10647	0.32%	0.018%
165	12.268	12.252	12.291	VV	801	11685	0.35%	0.020%
166	12.298	12.291	12.329	VV	227	3140	0.10%	0.005%
167	12.352	12.329	12.374	VV	833	10440	0.32%	0.018%
168	12.386	12.374	12.394	VV	388	4102	0.12%	0.007%
169	12.413	12.394	12.427	VV	735	9964	0.30%	0.017%
170	12.456	12.427	12.466	VV	1158	17205	0.52%	0.029%
171	12.480	12.466	12.505	VV	1411	21684	0.66%	0.037%
172	12.525	12.505	12.566	VV	2300	42382	1.28%	0.072%
173	12.591	12.566	12.614	VV	3794	55898	1.69%	0.095%
174	12.635	12.614	12.652	VV	5749	71439	2.16%	0.122%
175	12.671	12.652	12.687	VV	3794	55762	1.69%	0.095%
176	12.695	12.687	12.716	VV	2247	27442	0.83%	0.047%
177	12.752	12.716	12.806	VV	132304	1458199	44.16%	2.482%
178	12.818	12.806	12.836	VV	1332	15927	0.48%	0.027%
179	12.849	12.836	12.867	VV	513	7665	0.23%	0.013%
180	12.904	12.867	12.919	VV	2211	43764	1.33%	0.074%
181	12.938	12.919	12.952	VV	4155	55065	1.67%	0.094%
182	12.962	12.952	13.022	VV	2642	56136	1.70%	0.096%
183	13.050	13.022	13.083	VV	94176	1032257	31.26%	1.757%
184	13.121	13.083	13.199	VV	241139	3015757	91.33%	5.133%
185	13.222	13.199	13.235	VV	4090	48649	1.47%	0.083%
186	13.251	13.235	13.271	VV	4461	60269	1.83%	0.103%
187	13.308	13.271	13.357	VV	12064	243701	7.38%	0.415%
188	13.391	13.357	13.421	VV	2311	52740	1.60%	0.090%
189	13.446	13.421	13.482	VV	3140	56078	1.70%	0.095%
190	13.507	13.482	13.582	VV	6115	104137	3.15%	0.177%
191	13.636	13.582	13.679	PV	18294	286630	8.68%	0.488%
192	13.699	13.679	13.716	VV	1663	23977	0.73%	0.041%
193	13.743	13.716	13.765	VV	12489	161574	4.89%	0.275%
194	13.784	13.765	13.804	VV	6973	91835	2.78%	0.156%

rteres.txt								
195	13.822	13.804	13.844	VV	4658	64268	1.95%	0.109%
196	13.869	13.844	13.884	VV	4141	65455	1.98%	0.111%
197	13.912	13.884	13.934	VV	6444	110338	3.34%	0.188%
198	13.954	13.934	13.992	VV	5273	74675	2.26%	0.127%
199	14.030	13.992	14.049	VV	1977	33659	1.02%	0.057%
200	14.072	14.049	14.092	VV	979	18966	0.57%	0.032%
201	14.107	14.092	14.124	VV	703	11174	0.34%	0.019%
202	14.139	14.124	14.151	VV	696	8276	0.25%	0.014%
203	14.160	14.151	14.177	VV	499	5276	0.16%	0.009%
204	14.219	14.177	14.246	PV	661	16925	0.51%	0.029%
205	14.271	14.246	14.284	VV	818	9984	0.30%	0.017%
206	14.335	14.284	14.354	VV	2841	72871	2.21%	0.124%
207	14.372	14.354	14.406	VV	6020	87679	2.66%	0.149%
208	14.431	14.406	14.456	VV	3030	54909	1.66%	0.093%
209	14.472	14.456	14.517	VV	2064	47997	1.45%	0.082%
210	14.548	14.517	14.585	VV	8812	141240	4.28%	0.240%
211	14.610	14.585	14.634	VV	11754	166816	5.05%	0.284%
212	14.675	14.634	14.712	VV	7724	162066	4.91%	0.276%
213	14.733	14.712	14.751	VV	1149	15736	0.48%	0.027%
214	14.796	14.751	14.852	VV	3200	74189	2.25%	0.126%
215	14.875	14.852	14.891	VV	3325	36913	1.12%	0.063%
216	14.921	14.891	14.942	VV	56298	689179	20.87%	1.173%
217	14.961	14.942	14.994	VV	53792	661111	20.02%	1.125%
218	15.009	14.994	15.041	VV	1550	22223	0.67%	0.038%
219	15.083	15.041	15.133	VV	12092	189090	5.73%	0.322%
220	15.163	15.133	15.199	VV	4242	71815	2.17%	0.122%
221	15.225	15.199	15.248	PV	4480	66502	2.01%	0.113%
222	15.265	15.248	15.327	VV	3624	91977	2.79%	0.157%
223	15.356	15.327	15.444	VV	13742	336499	10.19%	0.573%
224	15.484	15.444	15.520	VV	5226	90943	2.75%	0.155%
225	15.563	15.520	15.572	VV	3709	72313	2.19%	0.123%
226	15.591	15.572	15.612	VV	10579	137365	4.16%	0.234%
227	15.630	15.612	15.659	VV	4941	76608	2.32%	0.130%
228	15.677	15.659	15.706	VV	3425	59509	1.80%	0.101%
229	15.753	15.706	15.790	VV	7251	203675	6.17%	0.347%
230	15.827	15.790	15.858	VV	3609	81337	2.46%	0.138%
231	15.870	15.858	15.891	VV	1373	21662	0.66%	0.037%
232	15.913	15.891	15.936	VV	2634	40672	1.23%	0.069%
233	15.983	15.936	16.007	VV	6751	143170	4.34%	0.244%
234	16.021	16.007	16.068	VV	2573	51279	1.55%	0.087%
235	16.091	16.068	16.106	VV	936	15648	0.47%	0.027%
236	16.121	16.106	16.137	VV	1072	14396	0.44%	0.025%
237	16.185	16.137	16.201	VV	2033	45666	1.38%	0.078%
238	16.216	16.201	16.242	VV	2463	46430	1.41%	0.079%
239	16.266	16.242	16.311	VV	3979	104713	3.17%	0.178%
240	16.382	16.311	16.406	VV	6485	215540	6.53%	0.367%
241	16.414	16.406	16.435	VV	4091	55440	1.68%	0.094%
242	16.476	16.435	16.581	VV	56069	1234020	37.37%	2.101%
243	16.607	16.581	16.629	VV	13204	198542	6.01%	0.338%
244	16.642	16.629	16.685	VV	3940	104265	3.16%	0.177%
245	16.700	16.685	16.712	VV	2960	42012	1.27%	0.072%
246	16.797	16.712	16.829	VV	35809	702739	21.28%	1.196%

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247	16.856	16.829	16.902	VV	45600	679094	20.57%	1.156%
248	16.929	16.902	16.942	VV	11293	187820	5.69%	0.320%
249	16.958	16.942	16.994	VV	16383	320628	9.71%	0.546%
250	17.008	16.994	17.036	VV	6689	132917	4.03%	0.226%
251	17.060	17.036	17.070	VV	5712	105653	3.20%	0.180%
252	17.104	17.070	17.142	VV	6672	254468	7.71%	0.433%
253	17.160	17.142	17.177	VV	5641	106929	3.24%	0.182%
254	17.216	17.177	17.251	VV	10572	358889	10.87%	0.611%
255	17.261	17.251	17.289	VV	7619	145548	4.41%	0.248%
256	17.322	17.289	17.335	VV	7234	168841	5.11%	0.287%
257	17.378	17.335	17.409	VV	16506	426141	12.91%	0.725%
258	17.440	17.409	17.461	VV	7454	205115	6.21%	0.349%
259	17.468	17.461	17.486	VV	7685	103586	3.14%	0.176%
260	17.513	17.486	17.541	VV	10450	263128	7.97%	0.448%
261	17.557	17.541	17.593	VV	7257	210447	6.37%	0.358%
262	17.635	17.593	17.649	VV	7528	234877	7.11%	0.400%
263	17.660	17.649	17.678	VV	7251	121963	3.69%	0.208%
264	17.697	17.678	17.708	VV	7316	126714	3.84%	0.216%
265	17.730	17.708	17.744	VV	7403	154331	4.67%	0.263%
266	17.815	17.744	17.867	VV	17756	748268	22.66%	1.274%
267	17.943	17.867	17.969	VV	10576	568632	17.22%	0.968%
268	18.007	17.969	18.049	VV	12290	531521	16.10%	0.905%
269	18.082	18.049	18.104	VV	10962	333402	10.10%	0.568%
270	18.134	18.104	18.165	VV	18672	507808	15.38%	0.864%
271	18.227	18.165	18.291	VV	40840	1494016	45.25%	2.543%
272	18.307	18.291	18.328	VV	14950	305484	9.25%	0.520%
273	18.356	18.328	18.372	VV	19857	422697	12.80%	0.720%
274	18.389	18.372	18.454	VV	18202	705293	21.36%	1.201%
275	18.479	18.454	18.526	VV	38833	874086	26.47%	1.488%
276	18.559	18.526	18.581	VV	15532	472206	14.30%	0.804%
277	18.613	18.581	18.627	VV	21800	496305	15.03%	0.845%
278	18.642	18.627	18.692	VV	19986	628613	19.04%	1.070%
279	18.742	18.692	18.765	VV	15819	653187	19.78%	1.112%
280	18.816	18.765	18.842	VV	16366	735970	22.29%	1.253%
281	18.862	18.842	18.876	VV	16584	326900	9.90%	0.556%
282	18.911	18.876	18.939	VV	18807	665085	20.14%	1.132%
283	18.949	18.939	18.972	VV	17977	346648	10.50%	0.590%
284	19.040	18.972	19.122	VV	23861	1821164	55.15%	3.100%
285	19.156	19.122	19.181	VV	21279	701898	21.26%	1.195%
286	19.194	19.181	19.213	VV	20540	384724	11.65%	0.655%
287	19.237	19.213	19.260	VV	20054	561257	17.00%	0.955%
288	19.291	19.260	19.314	VV	21481	667609	20.22%	1.136%
289	19.324	19.314	19.378	VV	21657	812724	24.61%	1.383%
290	19.425	19.378	19.447	VV	24943	941614	28.52%	1.603%
291	19.501	19.447	19.516	VV	24423	953955	28.89%	1.624%
292	19.535	19.516	19.547	VV	24360	453906	13.75%	0.773%
293	19.577	19.547	19.599	VV	25381	771150	23.35%	1.313%
294	19.633	19.599	19.662	VV	33914	1110874	33.64%	1.891%
295	19.701	19.662	19.735	VV	35527	1330124	40.28%	2.264%
296	19.795	19.735	19.829	VV	34206	1711936	51.85%	2.914%
297	19.840	19.829	19.867	VV	29576	674212	20.42%	1.148%
298	19.920	19.867	19.950	VV	31938	1510288	45.74%	2.571%
299	20.013	19.950	20.047	VV	40483	2030021	61.48%	3.455%

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300	20.081	20.047	20.104	VV	37024	1214830	36.79%	2.068%	
301	20.114	20.104	20.129	VV	36015	543253	16.45%	0.925%	
302	20.160	20.129	20.206	VV	38398	1683060	50.97%	2.865%	
					Sum of corrected areas:	58747731			

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