

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102522AL\
Data File : FC061946.D
Signal(s) : FID1A.ch
Acq On : 27 Oct 2022 02:21
Sample : N5238-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.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	3.691	3.644	3.704	VV	826	12475	0.11%	0.005%
2	3.737	3.704	3.766	VV	1548	25062	0.23%	0.010%
3	3.836	3.808	3.875	VV	947	12833	0.12%	0.005%
4	3.932	3.906	3.987	VV	386	10230	0.09%	0.004%
5	4.038	3.987	4.068	PV	978	20217	0.18%	0.008%
6	4.192	4.174	4.251	VV	739	23126	0.21%	0.009%
7	4.565	4.509	4.600	VV	867	12676	0.12%	0.005%
8	4.631	4.600	4.656	VV	2125	27596	0.25%	0.011%
9	4.887	4.846	4.929	VV	575	14590	0.13%	0.006%
10	5.272	5.240	5.294	VV	843	13555	0.12%	0.005%
11	5.343	5.294	5.360	VV	501	11328	0.10%	0.004%
12	5.453	5.431	5.469	PV	1357	15409	0.14%	0.006%
13	5.485	5.469	5.546	VV	825	22145	0.20%	0.009%
14	5.639	5.618	5.664	VV	898	11741	0.11%	0.005%
15	5.752	5.664	5.771	VV	1175	37282	0.34%	0.014%
16	5.789	5.771	5.808	VV	678	10304	0.09%	0.004%
17	6.002	5.970	6.027	VV	6878	74639	0.68%	0.029%
18	6.049	6.027	6.071	VV	747	11826	0.11%	0.005%
19	6.147	6.114	6.167	VV	940	16742	0.15%	0.006%
20	6.220	6.203	6.252	VV	593	10994	0.10%	0.004%
21	6.275	6.252	6.298	VV	841	13200	0.12%	0.005%
22	6.367	6.331	6.408	VV	685	17783	0.16%	0.007%
23	6.431	6.408	6.484	VV	2168	31028	0.28%	0.012%
24	6.549	6.484	6.558	VV	429	10651	0.10%	0.004%
25	6.580	6.558	6.604	VV	1446	18306	0.17%	0.007%
26	6.625	6.604	6.666	VV	1038	18107	0.16%	0.007%
27	6.710	6.666	6.727	PV	864	11918	0.11%	0.005%
28	6.752	6.727	6.784	VV	829	17381	0.16%	0.007%
29	6.833	6.808	6.854	VV	1325	19428	0.18%	0.008%
30	6.895	6.877	6.914	VV	807	12385	0.11%	0.005%
31	6.933	6.914	6.941	VV	1061	12011	0.11%	0.005%
32	6.954	6.941	6.974	VV	1126	17347	0.16%	0.007%
33	6.991	6.974	7.017	VV	1477	22034	0.20%	0.009%
34	7.056	7.017	7.078	VV	6046	78666	0.71%	0.030%
35	7.090	7.078	7.115	VV	1062	14619	0.13%	0.006%
36	7.136	7.115	7.170	VV	1995	36548	0.33%	0.014%

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37	7.191	7.170	7.214	VV	6542	67092	0.61%	0.026%
38	7.231	7.214	7.296	VV	1003	27908	0.25%	0.011%
39	7.356	7.296	7.385	VV	3710	61817	0.56%	0.024%
40	7.445	7.385	7.468	VV	713	23954	0.22%	0.009%
41	7.532	7.508	7.566	VV	1512	27687	0.25%	0.011%
42	7.783	7.738	7.802	VV	2107	42283	0.38%	0.016%
43	7.811	7.802	7.853	VV	1050	24053	0.22%	0.009%
44	7.879	7.853	7.899	VV	1267	18943	0.17%	0.007%
45	7.936	7.899	7.953	VV	1878	39264	0.36%	0.015%
46	7.969	7.953	7.998	VV	1469	34666	0.31%	0.013%
47	8.009	7.998	8.016	VV	1067	10605	0.10%	0.004%
48	8.049	8.016	8.090	VV	6059	120574	1.09%	0.047%
49	8.109	8.090	8.125	VV	1481	24631	0.22%	0.010%
50	8.155	8.125	8.170	VV	8777	109058	0.99%	0.042%
51	8.182	8.170	8.198	VV	5789	63856	0.58%	0.025%
52	8.227	8.198	8.255	VV	4916	88178	0.80%	0.034%
53	8.271	8.255	8.287	VV	1198	16247	0.15%	0.006%
54	8.338	8.287	8.371	VV	17905	253288	2.30%	0.098%
55	8.391	8.371	8.409	VV	2059	29573	0.27%	0.011%
56	8.428	8.409	8.464	VV	2193	37236	0.34%	0.014%
57	8.583	8.570	8.608	VV	1888	34902	0.32%	0.013%
58	8.634	8.608	8.660	VV	10655	128930	1.17%	0.050%
59	8.683	8.660	8.706	VV	2900	50644	0.46%	0.020%
60	8.718	8.706	8.733	VV	1430	20713	0.19%	0.008%
61	8.762	8.733	8.807	VV	3710	82261	0.75%	0.032%
62	8.818	8.807	8.832	VV	1074	13194	0.12%	0.005%
63	8.873	8.832	8.889	VV	3906	65867	0.60%	0.025%
64	8.907	8.889	8.930	VV	6377	75923	0.69%	0.029%
65	8.946	8.930	8.955	VV	1614	19719	0.18%	0.008%
66	8.993	8.955	9.014	VV	2019	55696	0.51%	0.022%
67	9.046	9.014	9.066	VV	7313	99038	0.90%	0.038%
68	9.083	9.066	9.119	VV	4601	63505	0.58%	0.025%
69	9.139	9.119	9.164	VV	1325	20696	0.19%	0.008%
70	9.199	9.164	9.216	VV	4290	53594	0.49%	0.021%
71	9.230	9.216	9.264	VV	3070	36970	0.34%	0.014%
72	9.282	9.264	9.299	VV	2085	24929	0.23%	0.010%
73	9.335	9.299	9.357	VV	3659	58763	0.53%	0.023%
74	9.376	9.357	9.393	VV	2078	26351	0.24%	0.010%
75	9.417	9.393	9.473	VV	15166	215821	1.96%	0.083%
76	9.498	9.473	9.528	VV	4866	81931	0.74%	0.032%
77	9.564	9.528	9.584	VV	3764	78995	0.72%	0.031%
78	9.597	9.584	9.611	VV	2756	37216	0.34%	0.014%
79	9.624	9.611	9.644	VV	2779	37468	0.34%	0.014%
80	9.677	9.644	9.711	VV	1687	36688	0.33%	0.014%
81	9.740	9.711	9.752	VV	3875	53797	0.49%	0.021%
82	9.762	9.752	9.805	VV	3313	66280	0.60%	0.026%
83	9.831	9.805	9.881	VV	7737	141129	1.28%	0.055%
84	9.901	9.881	9.918	VV	1178	19138	0.17%	0.007%
85	9.934	9.918	9.974	VV	1239	20878	0.19%	0.008%
86	10.001	9.974	10.050	PV	1579	25609	0.23%	0.010%
87	10.103	10.050	10.141	PV	674	13502	0.12%	0.005%
88	10.163	10.141	10.174	VV	2398	29063	0.26%	0.011%
89	10.183	10.174	10.196	VV	2228	23548	0.21%	0.009%

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90	10.216	10.196	10.242	VV	4224	63699	0.58%	0.025%
91	10.272	10.242	10.280	VV	3454	48164	0.44%	0.019%
92	10.298	10.280	10.321	VV	6927	97359	0.88%	0.038%
93	10.339	10.321	10.382	VV	4643	74865	0.68%	0.029%
94	10.416	10.382	10.449	VV	4729	83457	0.76%	0.032%
95	10.470	10.449	10.506	VV	3646	76579	0.70%	0.030%
96	10.517	10.506	10.531	VV	1533	19914	0.18%	0.008%
97	10.566	10.531	10.599	VV	6350	134950	1.23%	0.052%
98	10.623	10.599	10.664	VV	8684	177046	1.61%	0.068%
99	10.691	10.664	10.701	VV	1266	23856	0.22%	0.009%
100	10.717	10.701	10.735	VV	1560	20883	0.19%	0.008%
101	10.786	10.765	10.793	VV	2126	20912	0.19%	0.008%
102	10.819	10.793	10.865	VV	91024	996865	9.05%	0.385%
103	10.893	10.865	10.938	VV	29542	359454	3.26%	0.139%
104	10.958	10.938	11.007	VV	1960	42866	0.39%	0.017%
105	11.029	11.007	11.051	VV	685	12814	0.12%	0.005%
106	11.069	11.051	11.086	VV	917	11186	0.10%	0.004%
107	11.109	11.086	11.150	VV	4892	83460	0.76%	0.032%
108	11.181	11.150	11.198	VV	1575	32529	0.30%	0.013%
109	11.214	11.198	11.233	VV	2243	38393	0.35%	0.015%
110	11.269	11.233	11.289	VV	6279	98138	0.89%	0.038%
111	11.310	11.289	11.322	VV	2092	36702	0.33%	0.014%
112	11.354	11.322	11.388	VV	8048	168701	1.53%	0.065%
113	11.418	11.388	11.441	VV	2598	38530	0.35%	0.015%
114	11.471	11.441	11.492	VV	5245	67391	0.61%	0.026%
115	11.511	11.492	11.536	VV	1810	28428	0.26%	0.011%
116	11.588	11.536	11.611	VV	339146	3832163	34.79%	1.481%
117	11.622	11.611	11.636	VV	17724	184782	1.68%	0.071%
118	11.652	11.636	11.686	VV	21521	250836	2.28%	0.097%
119	11.737	11.686	11.755	VV	25855	392439	3.56%	0.152%
120	11.770	11.755	11.785	VV	13890	164316	1.49%	0.063%
121	11.801	11.785	11.853	VV	16049	226395	2.06%	0.087%
122	11.874	11.853	11.894	PV	1467	20604	0.19%	0.008%
123	11.938	11.894	11.961	VV	5881	120245	1.09%	0.046%
124	11.990	11.961	12.044	VV	91237	1156308	10.50%	0.447%
125	12.055	12.044	12.067	VV	962	12156	0.11%	0.005%
126	12.091	12.067	12.112	VV	8928	108331	0.98%	0.042%
127	12.154	12.112	12.169	VV	5126	105575	0.96%	0.041%
128	12.183	12.169	12.205	VV	6626	79207	0.72%	0.031%
129	12.238	12.205	12.247	VV	2079	41494	0.38%	0.016%
130	12.268	12.247	12.286	VV	5479	75848	0.69%	0.029%
131	12.301	12.286	12.327	VV	3354	61001	0.55%	0.024%
132	12.342	12.327	12.354	VV	3276	47016	0.43%	0.018%
133	12.368	12.354	12.391	VV	3500	56370	0.51%	0.022%
134	12.414	12.391	12.449	VV	7661	155831	1.41%	0.060%
135	12.471	12.449	12.499	VV	7175	113040	1.03%	0.044%
136	12.522	12.499	12.542	VV	19428	249603	2.27%	0.096%
137	12.580	12.542	12.606	VV	11731	282601	2.57%	0.109%
138	12.639	12.606	12.681	VV	187620	2132530	19.36%	0.824%
139	12.697	12.681	12.717	VV	1722	20283	0.18%	0.008%
140	12.738	12.717	12.747	PV	1671	18980	0.17%	0.007%
141	12.772	12.747	12.789	VV	8664	122634	1.11%	0.047%

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142	12.797	12.789	12.808	VV	4585	46985	0.43%	0.018%
143	12.825	12.808	12.864	VV	8644	167697	1.52%	0.065%
144	12.877	12.864	12.908	VV	4249	72666	0.66%	0.028%
145	12.938	12.908	12.970	VV	170591	1913151	17.37%	0.739%
146	13.017	12.970	13.049	VV	595076	11014730	100.00%	4.255%
147	13.069	13.049	13.093	VV	340523	4078182	37.02%	1.576%
148	13.102	13.093	13.164	VV	27260	415155	3.77%	0.160%
149	13.203	13.164	13.220	PV	14651	222940	2.02%	0.086%
150	13.244	13.220	13.308	VV	62987	910292	8.26%	0.352%
151	13.334	13.308	13.347	VV	6312	76656	0.70%	0.030%
152	13.366	13.347	13.379	VV	11032	139551	1.27%	0.054%
153	13.396	13.379	13.473	VV	12542	235427	2.14%	0.091%
154	13.526	13.473	13.560	VV	34418	557786	5.06%	0.215%
155	13.593	13.560	13.608	VV	3101	60223	0.55%	0.023%
156	13.634	13.608	13.655	VV	22034	296459	2.69%	0.115%
157	13.674	13.655	13.696	VV	17590	219211	1.99%	0.085%
158	13.714	13.696	13.738	VV	4223	73326	0.67%	0.028%
159	13.779	13.738	13.786	VV	10648	166830	1.51%	0.064%
160	13.803	13.786	13.824	VV	17341	245635	2.23%	0.095%
161	13.843	13.824	13.868	VV	13865	171919	1.56%	0.066%
162	13.912	13.868	13.944	VV	2322	65594	0.60%	0.025%
163	14.010	13.944	14.037	PV	2083	61487	0.56%	0.024%
164	14.056	14.037	14.097	VV	2532	56404	0.51%	0.022%
165	14.109	14.097	14.124	VV	1377	13261	0.12%	0.005%
166	14.227	14.124	14.243	VV	10166	263067	2.39%	0.102%
167	14.258	14.243	14.302	VV	10546	182530	1.66%	0.071%
168	14.339	14.302	14.376	VV	11335	254682	2.31%	0.098%
169	14.395	14.376	14.414	VV	9338	136580	1.24%	0.053%
170	14.438	14.414	14.477	VV	15358	287789	2.61%	0.111%
171	14.501	14.477	14.523	VV	27184	348383	3.16%	0.135%
172	14.560	14.523	14.585	VV	8761	187774	1.70%	0.073%
173	14.594	14.585	14.604	VV	1438	11048	0.10%	0.004%
174	14.625	14.604	14.642	VV	3288	45871	0.42%	0.018%
175	14.684	14.642	14.724	VV	5898	126980	1.15%	0.049%
176	14.764	14.724	14.783	PV	7153	89621	0.81%	0.035%
177	14.813	14.783	14.832	VV	81671	1032941	9.38%	0.399%
178	14.853	14.832	14.928	VV	91042	1253522	11.38%	0.484%
179	14.973	14.928	15.004	VV	23447	387258	3.52%	0.150%
180	15.014	15.004	15.032	VV	4977	71222	0.65%	0.028%
181	15.050	15.032	15.088	VV	4603	80697	0.73%	0.031%
182	15.120	15.088	15.141	PV	7169	131073	1.19%	0.051%
183	15.152	15.141	15.212	VV	7125	168672	1.53%	0.065%
184	15.271	15.212	15.340	VV	10311	333159	3.02%	0.129%
185	15.399	15.340	15.422	VV	9539	187235	1.70%	0.072%
186	15.456	15.422	15.465	VV	8793	152526	1.38%	0.059%
187	15.485	15.465	15.506	VV	23556	325356	2.95%	0.126%
188	15.523	15.506	15.551	VV	11832	191923	1.74%	0.074%
189	15.567	15.551	15.584	VV	7000	96979	0.88%	0.037%
190	15.645	15.584	15.689	VV	17572	513808	4.66%	0.199%
191	15.723	15.689	15.751	VV	6765	147310	1.34%	0.057%
192	15.808	15.751	15.828	VV	6969	185839	1.69%	0.072%
193	15.838	15.828	15.857	VV	4463	70109	0.64%	0.027%
194	15.902	15.857	15.948	VV	13790	367608	3.34%	0.142%

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195	15.958	15.948	15.974	VV	4683	65972	0.60%	0.025%
196	15.989	15.974	15.998	VV	3972	51133	0.46%	0.020%
197	16.014	15.998	16.040	VV	3950	81252	0.74%	0.031%
198	16.090	16.040	16.111	VV	8980	249776	2.27%	0.096%
199	16.121	16.111	16.132	VV	6065	67530	0.61%	0.026%
200	16.154	16.132	16.169	VV	8526	145925	1.32%	0.056%
201	16.192	16.169	16.220	VV	8637	231156	2.10%	0.089%
202	16.290	16.220	16.323	VV	12761	502701	4.56%	0.194%
203	16.373	16.323	16.434	VV	108817	2314902	21.02%	0.894%
204	16.452	16.434	16.471	VV	8620	179242	1.63%	0.069%
205	16.501	16.471	16.524	VV	29115	504637	4.58%	0.195%
206	16.542	16.524	16.574	VV	12063	314849	2.86%	0.122%
207	16.618	16.574	16.635	VV	11489	369847	3.36%	0.143%
208	16.692	16.635	16.719	VV	67021	1484319	13.48%	0.573%
209	16.750	16.719	16.788	VV	87680	1382915	12.56%	0.534%
210	16.851	16.788	16.885	VV	41879	1116564	10.14%	0.431%
211	16.901	16.885	16.945	VV	18958	588317	5.34%	0.227%
212	16.998	16.945	17.034	VV	19092	881215	8.00%	0.340%
213	17.056	17.034	17.071	VV	17800	360709	3.27%	0.139%
214	17.113	17.071	17.139	VV	27114	897036	8.14%	0.347%
215	17.160	17.139	17.194	VV	22745	652760	5.93%	0.252%
216	17.243	17.194	17.254	VV	26669	784274	7.12%	0.303%
217	17.270	17.254	17.288	VV	28688	529127	4.80%	0.204%
218	17.301	17.288	17.321	VV	26334	467828	4.25%	0.181%
219	17.336	17.321	17.358	VV	23802	476273	4.32%	0.184%
220	17.370	17.358	17.381	VV	21291	287197	2.61%	0.111%
221	17.411	17.381	17.440	VV	31487	851832	7.73%	0.329%
222	17.475	17.440	17.488	VV	21464	591910	5.37%	0.229%
223	17.530	17.488	17.554	VV	21042	802193	7.28%	0.310%
224	17.592	17.554	17.609	VV	21528	664244	6.03%	0.257%
225	17.638	17.609	17.648	VV	24831	522842	4.75%	0.202%
226	17.740	17.648	17.764	VV	41174	2016738	18.31%	0.779%
227	17.795	17.764	17.808	VV	27201	675713	6.13%	0.261%
228	17.883	17.808	17.953	VV	55396	3063678	27.81%	1.184%
229	17.971	17.953	18.000	VV	31802	848716	7.71%	0.328%
230	18.028	18.000	18.045	VV	44704	1010815	9.18%	0.391%
231	18.057	18.045	18.078	VV	37245	681057	6.18%	0.263%
232	18.119	18.078	18.143	VV	85272	2034293	18.47%	0.786%
233	18.162	18.143	18.188	VV	52891	1205677	10.95%	0.466%
234	18.203	18.188	18.225	VV	38893	819557	7.44%	0.317%
235	18.253	18.225	18.272	VV	65217	1408680	12.79%	0.544%
236	18.285	18.272	18.342	VV	51690	1782869	16.19%	0.689%
237	18.376	18.342	18.402	VV	85168	1968566	17.87%	0.761%
238	18.416	18.402	18.438	VV	41783	883277	8.02%	0.341%
239	18.459	18.438	18.478	VV	45450	1058694	9.61%	0.409%
240	18.504	18.478	18.526	VV	56577	1390514	12.62%	0.537%
241	18.570	18.526	18.624	VV	57473	2756550	25.03%	1.065%
242	18.630	18.624	18.647	VV	43335	584035	5.30%	0.226%
243	18.676	18.647	18.698	VV	60124	1548651	14.06%	0.598%
244	18.722	18.698	18.772	VV	56983	2227559	20.22%	0.861%
245	18.813	18.772	18.830	VV	53537	1680498	15.26%	0.649%
246	18.850	18.830	18.866	VV	53049	1081438	9.82%	0.418%

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247	18.887	18.866	18.908	VV	52560	1285447	11.67%	0.497%
248	18.965	18.908	18.989	VV	66355	2802016	25.44%	1.083%
249	19.007	18.989	19.031	VV	61356	1475615	13.40%	0.570%
250	19.075	19.031	19.121	VV	64118	3159716	28.69%	1.221%
251	19.173	19.121	19.201	VV	61588	2817769	25.58%	1.089%
252	19.233	19.201	19.247	VV	64185	1688649	15.33%	0.652%
253	19.261	19.247	19.304	VV	63279	2116433	19.21%	0.818%
254	19.356	19.304	19.374	VV	76233	2817536	25.58%	1.089%
255	19.388	19.374	19.421	VV	74139	1998729	18.15%	0.772%
256	19.476	19.421	19.504	VV	77699	3578154	32.49%	1.382%
257	19.532	19.504	19.559	VV	91714	2725277	24.74%	1.053%
258	19.601	19.559	19.629	VV	99094	3723834	33.81%	1.439%
259	19.645	19.629	19.671	VV	89811	2219763	20.15%	0.858%
260	19.702	19.671	19.716	VV	98078	2513592	22.82%	0.971%
261	19.733	19.716	19.761	VV	101852	2571191	23.34%	0.993%
262	19.780	19.761	19.803	VV	91999	2204880	20.02%	0.852%
263	19.816	19.803	19.848	VV	86812	2279390	20.69%	0.881%
264	19.911	19.848	19.936	VV	111229	5163472	46.88%	1.995%
265	19.977	19.936	19.991	VV	108175	3392513	30.80%	1.311%
266	20.005	19.991	20.028	VV	116659	2410145	21.88%	0.931%
267	20.039	20.028	20.070	VV	106857	2646628	24.03%	1.023%
268	20.098	20.070	20.119	VV	111859	3119490	28.32%	1.205%
269	20.127	20.119	20.136	VV	100810	1019458	9.26%	0.394%
270	20.171	20.136	20.189	VV	108492	3330366	30.24%	1.287%
271	20.235	20.189	20.288	VV	116679	6712168	60.94%	2.593%
272	20.313	20.288	20.330	VV	118362	2947063	26.76%	1.139%
273	20.344	20.330	20.357	VV	114774	1782328	16.18%	0.689%
274	20.365	20.357	20.379	VV	114973	1545576	14.03%	0.597%
275	20.392	20.379	20.423	VV	113970	2954360	26.82%	1.141%
276	20.463	20.423	20.521	VV	131288	7168776	65.08%	2.770%
277	20.528	20.521	20.537	VV	116216	1086960	9.87%	0.420%
278	20.562	20.537	20.573	VV	119400	2575234	23.38%	0.995%
279	20.586	20.573	20.626	VV	120419	3690864	33.51%	1.426%
280	20.657	20.626	20.671	VV	113803	3060516	27.79%	1.182%
281	20.686	20.671	20.741	VV	113552	4611934	41.87%	1.782%
282	20.768	20.741	20.791	VV	112849	3230276	29.33%	1.248%
283	20.840	20.791	20.891	VV	117095	6597713	59.90%	2.549%
284	20.911	20.891	20.947	VV	106407	3508621	31.85%	1.356%
285	20.966	20.947	21.005	VV	107497	3672893	33.35%	1.419%
286	21.017	21.005	21.038	VV	106898	2093318	19.00%	0.809%
287	21.108	21.038	21.119	VV	108081	5142075	46.68%	1.987%
288	21.130	21.119	21.174	VV	108861	3504581	31.82%	1.354%
289	21.182	21.174	21.235	VV	101850	3614997	32.82%	1.397%
290	21.273	21.235	21.341	VV	107080	6262185	56.85%	2.419%
291	21.389	21.341	21.501	VV	100815	9254505	84.02%	3.575%
292	21.510	21.501	21.553	VV	93831	2828097	25.68%	1.093%
293	21.614	21.553	21.661	VV	94978	5816049	52.80%	2.247%
294	21.669	21.661	21.717	VV	88903	2874078	26.09%	1.110%
295	21.755	21.717	21.801	VBA	92097	4612706	41.88%	1.782%

Sum of corrected areas: 258836693