

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110123AL\
 Data File : FE045126.D
 Signal(s) : FID1B.ch
 Acq On : 01 Nov 2023 09:17
 Sample : 05162-02DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.224	3.185	3.245	BV	6924	72887	1.31%	0.098%
2	3.258	3.245	3.311	VV	856	10724	0.19%	0.014%
3	3.316	3.311	3.320	PV	57	175	0.00%	0.000%
4	3.338	3.320	3.363	VV	138	2044	0.04%	0.003%
5	3.411	3.363	3.431	VV	426	7059	0.13%	0.009%
6	3.461	3.431	3.485	VV	1033	12146	0.22%	0.016%
7	3.490	3.485	3.541	VV	152	2264	0.04%	0.003%
8	3.552	3.541	3.581	VV	96	1572	0.03%	0.002%
9	3.620	3.581	3.667	VV	1175	18217	0.33%	0.024%
10	3.701	3.667	3.720	VV	1670	27523	0.49%	0.037%
11	3.748	3.720	3.819	VV	20524	207858	3.72%	0.279%
12	3.864	3.819	3.907	VV	15107	145157	2.60%	0.195%
13	3.923	3.907	3.934	VV	282	3572	0.06%	0.005%
14	3.951	3.934	3.996	VV	1253	19537	0.35%	0.026%
15	4.017	3.996	4.038	VV	1484	17684	0.32%	0.024%
16	4.057	4.038	4.094	VV	934	17246	0.31%	0.023%
17	4.115	4.094	4.205	VV	1361	25320	0.45%	0.034%
18	4.233	4.205	4.276	VV	1136	34361	0.62%	0.046%
19	4.291	4.276	4.378	VV	600	17295	0.31%	0.023%
20	4.392	4.378	4.403	VV	286	2921	0.05%	0.004%
21	4.419	4.403	4.472	VV	454	8535	0.15%	0.011%
22	4.480	4.472	4.495	VV	131	1530	0.03%	0.002%
23	4.528	4.495	4.548	VV	279	6422	0.12%	0.009%
24	4.560	4.548	4.585	VV	238	4116	0.07%	0.006%
25	4.601	4.585	4.628	VV	246	4386	0.08%	0.006%
26	4.647	4.628	4.681	VV	272	4472	0.08%	0.006%
27	4.693	4.681	4.722	VV	372	4557	0.08%	0.006%
28	4.744	4.722	4.784	VV	337	5247	0.09%	0.007%
29	4.809	4.784	4.828	PV	373	3931	0.07%	0.005%
30	4.873	4.828	4.898	VV	183	5031	0.09%	0.007%
31	4.901	4.898	4.911	VV	189	1001	0.02%	0.001%

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32	4.971	4.911	4.987	VV	236	6775	0.12%	0.009%
33	5.013	4.987	5.071	VV	393	12183	0.22%	0.016%
34	5.105	5.071	5.170	VV	915	22437	0.40%	0.030%
35	5.182	5.170	5.207	VV	263	4379	0.08%	0.006%
36	5.234	5.207	5.265	VV	299	5615	0.10%	0.008%
37	5.295	5.265	5.331	VV	484	7734	0.14%	0.010%
38	5.362	5.331	5.395	VV	117	2977	0.05%	0.004%
39	5.408	5.395	5.425	PV	154	2331	0.04%	0.003%
40	5.472	5.425	5.495	VV	381	7364	0.13%	0.010%
41	5.500	5.495	5.565	VV	250	6348	0.11%	0.009%
42	5.578	5.565	5.585	VV	96	1100	0.02%	0.001%
43	5.637	5.585	5.648	VV	258	5160	0.09%	0.007%
44	5.679	5.648	5.702	VV	410	8866	0.16%	0.012%
45	5.714	5.702	5.751	VV	295	7023	0.13%	0.009%
46	5.770	5.751	5.828	VV	592	13309	0.24%	0.018%
47	5.852	5.828	5.906	VV	410	13972	0.25%	0.019%
48	5.918	5.906	5.940	VV	306	5426	0.10%	0.007%
49	5.958	5.940	6.001	VV	354	10108	0.18%	0.014%
50	6.051	6.001	6.098	VV	334	14947	0.27%	0.020%
51	6.110	6.098	6.127	VV	282	4601	0.08%	0.006%
52	6.144	6.127	6.167	VV	355	6261	0.11%	0.008%
53	6.177	6.167	6.191	VV	243	3571	0.06%	0.005%
54	6.204	6.191	6.214	VV	343	3972	0.07%	0.005%
55	6.238	6.214	6.268	VV	861	17416	0.31%	0.023%
56	6.288	6.268	6.311	VV	450	9275	0.17%	0.012%
57	6.345	6.311	6.365	VV	444	11265	0.20%	0.015%
58	6.409	6.365	6.422	VV	517	14319	0.26%	0.019%
59	6.432	6.422	6.453	VV	449	7933	0.14%	0.011%
60	6.471	6.453	6.502	VV	494	12509	0.22%	0.017%
61	6.537	6.502	6.575	VV	634	19878	0.36%	0.027%
62	6.582	6.575	6.604	VV	448	7011	0.13%	0.009%
63	6.624	6.604	6.678	VV	547	17376	0.31%	0.023%
64	6.696	6.678	6.722	VV	574	11391	0.20%	0.015%
65	6.738	6.722	6.770	VV	377	10161	0.18%	0.014%
66	6.780	6.770	6.804	VV	444	7946	0.14%	0.011%
67	6.850	6.804	6.873	VV	535	17167	0.31%	0.023%
68	6.886	6.873	6.921	VV	448	11188	0.20%	0.015%
69	6.934	6.921	6.943	VV	372	4787	0.09%	0.006%
70	6.977	6.943	7.000	VV	492	13307	0.24%	0.018%
71	7.041	7.000	7.061	VV	472	14223	0.25%	0.019%
72	7.092	7.061	7.115	VV	894	19701	0.35%	0.026%
73	7.147	7.115	7.161	VV	709	16606	0.30%	0.022%
74	7.179	7.161	7.201	VV	1045	18458	0.33%	0.025%
75	7.236	7.201	7.256	VV	1291	30361	0.54%	0.041%
76	7.268	7.256	7.300	VV	825	17912	0.32%	0.024%
77	7.332	7.300	7.345	VV	744	17660	0.32%	0.024%
78	7.360	7.345	7.399	VV	782	22190	0.40%	0.030%
79	7.427	7.399	7.461	VV	1299	30436	0.55%	0.041%

80	7.481	7.461	7.491	VV	636	10557	0.19%	0.014%
81	7.513	7.491	7.528	VV	775	13868	0.25%	0.019%
82	7.542	7.528	7.564	VV	664	12486	0.22%	0.017%
83	7.595	7.564	7.604	VV	693	14364	0.26%	0.019%
84	7.651	7.604	7.695	VV	1387	46861	0.84%	0.063%
85	7.704	7.695	7.745	VV	630	15666	0.28%	0.021%
86	7.767	7.745	7.778	VV	471	8725	0.16%	0.012%
87	7.820	7.778	7.858	VV	647	23486	0.42%	0.032%
88	7.870	7.858	7.899	VV	501	11277	0.20%	0.015%
89	8.060	8.050	8.200	VV	1823	102875	1.84%	0.138%
90	8.214	8.200	8.231	VV	820	13807	0.25%	0.019%
91	8.251	8.231	8.308	VV	814	32802	0.59%	0.044%
92	8.342	8.308	8.358	VV	835	20320	0.36%	0.027%
93	8.411	8.358	8.431	VV	1182	36710	0.66%	0.049%
94	8.448	8.431	8.463	VV	1095	17939	0.32%	0.024%
95	8.489	8.463	8.511	VV	2271	41945	0.75%	0.056%
96	8.524	8.511	8.583	VV	1360	38666	0.69%	0.052%
97	8.593	8.583	8.611	VV	660	9944	0.18%	0.013%
98	8.679	8.611	8.701	VV	851	37423	0.67%	0.050%
99	8.710	8.701	8.729	VV	647	9016	0.16%	0.012%
100	8.752	8.729	8.797	VV	626	21952	0.39%	0.029%
101	9.043	9.036	9.059	VV	1101	14878	0.27%	0.020%
102	9.066	9.059	9.104	VV	1087	24049	0.43%	0.032%
103	9.123	9.104	9.137	VV	809	14592	0.26%	0.020%
104	9.171	9.137	9.191	VV	790	23127	0.41%	0.031%
105	9.213	9.191	9.231	VV	653	14897	0.27%	0.020%
106	9.267	9.231	9.320	VV	1278	45901	0.82%	0.062%
107	9.354	9.320	9.431	VV	1357	49190	0.88%	0.066%
108	9.440	9.431	9.465	VV	459	7764	0.14%	0.010%
109	9.504	9.465	9.520	VV	477	12429	0.22%	0.017%
110	9.536	9.520	9.569	VV	464	11612	0.21%	0.016%
111	9.587	9.569	9.604	VV	335	6342	0.11%	0.009%
112	9.683	9.604	9.698	VV	681	21616	0.39%	0.029%
113	9.738	9.698	9.777	VV	626	22626	0.41%	0.030%
114	9.795	9.777	9.845	VV	569	18020	0.32%	0.024%
115	9.912	9.845	9.945	VV	438	20993	0.38%	0.028%
116	9.965	9.945	9.995	VV	390	8023	0.14%	0.011%
117	10.006	9.995	10.035	VV	351	6316	0.11%	0.008%
118	10.058	10.035	10.110	VV	607	20011	0.36%	0.027%
119	10.135	10.110	10.211	VV	1306	27644	0.50%	0.037%
120	10.240	10.211	10.275	VV	289	6915	0.12%	0.009%
121	10.313	10.275	10.370	VV	154	4896	0.09%	0.007%
122	10.405	10.370	10.428	PV	113	2418	0.04%	0.003%
123	10.481	10.428	10.503	VV	278	7445	0.13%	0.010%
124	10.525	10.503	10.560	VV	526	11310	0.20%	0.015%
125	10.574	10.560	10.590	VV	488	7054	0.13%	0.009%
126	10.607	10.590	10.635	VV	468	9415	0.17%	0.013%

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127	10.673	10.635	10.694	VV	337	8033	0.14%	0.011%
128	10.720	10.694	10.755	VV	312	7544	0.14%	0.010%
129	10.801	10.755	10.818	VV	592	15339	0.27%	0.021%
130	10.832	10.818	10.851	VV	402	7435	0.13%	0.010%
131	10.877	10.851	10.912	VV	1290	22532	0.40%	0.030%
132	10.947	10.912	10.993	VV	610	18735	0.34%	0.025%
133	11.006	10.993	11.045	VV	236	4109	0.07%	0.006%
134	11.097	11.045	11.109	VV	453	8237	0.15%	0.011%
135	11.132	11.109	11.177	VV	1552	30684	0.55%	0.041%
136	11.208	11.177	11.240	VV	636	14409	0.26%	0.019%
137	11.266	11.240	11.285	VV	383	7668	0.14%	0.010%
138	11.295	11.285	11.310	VV	228	2953	0.05%	0.004%
139	11.329	11.310	11.362	VV	298	5544	0.10%	0.007%
140	11.385	11.362	11.401	PV	190	2260	0.04%	0.003%
141	11.407	11.401	11.418	VV	123	1056	0.02%	0.001%
142	11.441	11.418	11.464	VV	323	5340	0.10%	0.007%
143	11.512	11.464	11.538	VV	834	16465	0.29%	0.022%
144	11.581	11.538	11.634	VV	1431	29463	0.53%	0.040%
145	11.662	11.634	11.698	VV	782	16521	0.30%	0.022%
146	11.737	11.698	11.758	PV	285	4023	0.07%	0.005%
147	11.784	11.758	11.809	PV	377	7437	0.13%	0.010%
148	11.828	11.809	11.838	VV	236	3226	0.06%	0.004%
149	11.845	11.838	11.857	VV	150	1897	0.03%	0.003%
150	11.896	11.857	11.953	VV	247113	2865951	51.33%	3.844%
151	11.969	11.953	12.005	VV	1005	19613	0.35%	0.026%
152	12.056	12.005	12.100	VV	1374	43628	0.78%	0.059%
153	12.114	12.100	12.157	VV	668	11368	0.20%	0.015%
154	12.189	12.157	12.213	PV	496	8242	0.15%	0.011%
155	12.252	12.213	12.286	VV	1438	27462	0.49%	0.037%
156	12.306	12.286	12.320	VV	477	6782	0.12%	0.009%
157	12.342	12.320	12.367	VV	645	12531	0.22%	0.017%
158	12.409	12.367	12.428	VV	489	9833	0.18%	0.013%
159	12.435	12.428	12.451	VV	293	2929	0.05%	0.004%
160	12.496	12.451	12.566	VV	10041	142971	2.56%	0.192%
161	12.583	12.566	12.596	VV	503	6872	0.12%	0.009%
162	12.616	12.596	12.648	VV	850	16224	0.29%	0.022%
163	12.669	12.648	12.678	VV	335	4956	0.09%	0.007%
164	12.724	12.678	12.767	VV	642	18605	0.33%	0.025%
165	12.792	12.767	12.808	PV	476	6495	0.12%	0.009%
166	12.836	12.808	12.858	VV	1676	25753	0.46%	0.035%
167	12.895	12.858	12.925	VV	2376	44297	0.79%	0.059%
168	12.952	12.925	12.998	VV	12727	168925	3.03%	0.227%
169	13.010	12.998	13.035	VV	447	6656	0.12%	0.009%
170	13.080	13.035	13.105	VV	446	11408	0.20%	0.015%
171	13.143	13.105	13.164	VV	818	16713	0.30%	0.022%
172	13.192	13.164	13.224	VV	701	17618	0.32%	0.024%
173	13.251	13.224	13.290	PV	11395	151706	2.72%	0.203%
174	13.340	13.290	13.404	VV	172858	2209954	39.58%	2.964%

175	13.452	13.404	13.485	VV	rteres 1215	40634	0.73%	0.055%
176	13.512	13.485	13.546	VV	2712	58204	1.04%	0.078%
177	13.574	13.546	13.633	VV	2072	62986	1.13%	0.084%
178	13.651	13.633	13.661	VV	829	10517	0.19%	0.014%
179	13.677	13.661	13.691	VV	843	11966	0.21%	0.016%
180	13.734	13.691	13.760	VV	1700	42469	0.76%	0.057%
181	13.776	13.760	13.801	VV	762	16480	0.30%	0.022%
182	13.844	13.801	13.872	VV	2217	45654	0.82%	0.061%
183	13.907	13.872	13.927	VV	932	24756	0.44%	0.033%
184	13.951	13.927	13.974	VV	1645	30410	0.54%	0.041%
185	13.994	13.974	14.005	VV	1149	18254	0.33%	0.024%
186	14.043	14.005	14.067	VV	1548	40406	0.72%	0.054%
187	14.097	14.067	14.141	VV	3881	89802	1.61%	0.120%
188	14.162	14.141	14.181	VV	1063	18737	0.34%	0.025%
189	14.243	14.181	14.262	VV	679	29142	0.52%	0.039%
190	14.327	14.262	14.351	VV	812	30497	0.55%	0.041%
191	14.368	14.351	14.387	VV	556	9993	0.18%	0.013%
192	14.397	14.387	14.418	VV	543	7072	0.13%	0.009%
193	14.427	14.418	14.438	VV	400	4130	0.07%	0.006%
194	14.460	14.438	14.473	VV	646	9516	0.17%	0.013%
195	14.532	14.473	14.548	VV	1034	35957	0.64%	0.048%
196	14.601	14.548	14.638	VV	1424	49302	0.88%	0.066%
197	14.660	14.638	14.681	VV	3275	45873	0.82%	0.062%
198	14.720	14.681	14.735	VV	1245	30814	0.55%	0.041%
199	14.764	14.735	14.800	VV	1408	33823	0.61%	0.045%
200	14.823	14.800	14.846	VV	1950	27015	0.48%	0.036%
201	14.904	14.846	14.931	PV	758	26572	0.48%	0.036%
202	14.947	14.931	14.971	VV	930	11116	0.20%	0.015%
203	14.984	14.971	14.997	VV	493	4822	0.09%	0.006%
204	15.010	14.997	15.027	VV	431	5548	0.10%	0.007%
205	15.136	15.027	15.157	VV	5406	102218	1.83%	0.137%
206	15.178	15.157	15.228	VV	5368	131387	2.35%	0.176%
207	15.246	15.228	15.265	VV	940	17056	0.31%	0.023%
208	15.297	15.265	15.319	VV	1736	40801	0.73%	0.055%
209	15.340	15.319	15.421	VV	1266	44162	0.79%	0.059%
210	15.456	15.421	15.496	PV	1159	31111	0.56%	0.042%
211	15.511	15.496	15.539	VV	829	13595	0.24%	0.018%
212	15.606	15.539	15.672	VV	5915	171450	3.07%	0.230%
213	15.724	15.672	15.751	VV	4092	69959	1.25%	0.094%
214	15.812	15.751	15.835	VV	1909	59242	1.06%	0.079%
215	15.855	15.835	15.887	VV	1451	24564	0.44%	0.033%
216	15.911	15.887	15.920	PV	546	7946	0.14%	0.011%
217	15.974	15.920	15.998	VV	1569	39204	0.70%	0.053%
218	16.049	15.998	16.071	VV	884	20542	0.37%	0.028%
219	16.141	16.071	16.158	VV	856	28663	0.51%	0.038%
220	16.176	16.158	16.184	VV	842	10862	0.19%	0.015%
221	16.192	16.184	16.199	VV	829	6204	0.11%	0.008%

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222	16.225	16.199	16.285	VV	4046	91528	1.64%	0.123%
223	16.290	16.285	16.299	VV	909	4890	0.09%	0.007%
224	16.355	16.299	16.374	VV	700	16759	0.30%	0.022%
225	16.413	16.374	16.461	PV	1866	53762	0.96%	0.072%
226	16.517	16.461	16.545	VV	1907	61992	1.11%	0.083%
227	16.578	16.545	16.586	VV	1033	25043	0.45%	0.034%
228	16.619	16.586	16.650	VV	2248	55113	0.99%	0.074%
229	16.706	16.650	16.765	VV	9826	239117	4.28%	0.321%
230	16.832	16.765	16.854	VV	3165	102413	1.83%	0.137%
231	16.874	16.854	16.897	VV	2062	41525	0.74%	0.056%
232	16.919	16.897	16.943	VV	1913	31168	0.56%	0.042%
233	17.022	16.943	17.065	PV	3557	99781	1.79%	0.134%
234	17.081	17.065	17.121	VV	3647	57652	1.03%	0.077%
235	17.182	17.121	17.214	PV	6135	162940	2.92%	0.219%
236	17.226	17.214	17.251	VV	2941	48837	0.87%	0.066%
237	17.281	17.251	17.297	VV	1320	26900	0.48%	0.036%
238	17.416	17.297	17.438	PV	2391	96648	1.73%	0.130%
239	17.496	17.438	17.512	VV	1873	63640	1.14%	0.085%
240	17.593	17.512	17.603	VV	3338	99629	1.78%	0.134%
241	17.631	17.603	17.652	VV	4840	94521	1.69%	0.127%
242	17.665	17.652	17.678	VV	1915	26846	0.48%	0.036%
243	17.746	17.678	17.774	VV	2964	104783	1.88%	0.141%
244	17.802	17.774	17.857	VV	2658	60383	1.08%	0.081%
245	17.975	17.857	17.988	PV	3533	80097	1.43%	0.107%
246	18.068	17.988	18.095	VV	8209	258011	4.62%	0.346%
247	18.107	18.095	18.138	VV	3535	63674	1.14%	0.085%
248	18.209	18.138	18.228	VV	8923	230294	4.13%	0.309%
249	18.247	18.228	18.284	VV	5978	150577	2.70%	0.202%
250	18.306	18.284	18.318	VV	3018	52001	0.93%	0.070%
251	18.321	18.318	18.329	VV	2697	15197	0.27%	0.020%
252	18.398	18.329	18.422	VV	4858	186073	3.33%	0.250%
253	18.460	18.422	18.473	VV	8011	187808	3.36%	0.252%
254	18.491	18.473	18.515	VV	8573	178195	3.19%	0.239%
255	18.581	18.515	18.615	VV	11278	370949	6.64%	0.498%
256	18.634	18.615	18.648	VV	5761	111858	2.00%	0.150%
257	18.720	18.648	18.744	VV	7500	326140	5.84%	0.437%
258	18.905	18.744	18.934	VV	13724	840361	15.05%	1.127%
259	19.002	18.934	19.024	VV	12634	467220	8.37%	0.627%
260	19.054	19.024	19.071	VV	14479	338130	6.06%	0.454%
261	19.084	19.071	19.108	VV	12177	253194	4.54%	0.340%
262	19.181	19.108	19.205	VV	15953	746980	13.38%	1.002%
263	19.249	19.205	19.259	VV	14813	429985	7.70%	0.577%
264	19.310	19.259	19.331	VV	18038	690104	12.36%	0.926%
265	19.341	19.331	19.378	VV	16258	409541	7.34%	0.549%
266	19.405	19.378	19.418	VV	17970	387264	6.94%	0.519%
267	19.429	19.418	19.448	VV	18025	314169	5.63%	0.421%
268	19.560	19.448	19.595	VV	20353	1670084	29.91%	2.240%
269	19.718	19.595	19.773	VV	23769	2243787	40.19%	3.009%

270	19.804	19.773	19.831	VV	rteres 26295	814800	14.59%	1.093%
271	19.893	19.831	19.907	VV	27250	1159459	20.77%	1.555%
272	20.073	19.907	20.088	VV	36826	3363335	60.24%	4.511%
273	20.135	20.088	20.154	VV	34266	1317894	23.61%	1.768%
274	20.226	20.154	20.247	VV	41746	2074737	37.16%	2.783%
275	20.259	20.247	20.265	VV	41640	427216	7.65%	0.573%
276	20.281	20.265	20.299	VV	42225	860966	15.42%	1.155%
277	20.336	20.299	20.381	VV	45644	2077777	37.22%	2.787%
278	20.403	20.381	20.413	VV	42494	789928	14.15%	1.059%
279	20.443	20.413	20.455	VV	47641	1110702	19.89%	1.490%
280	20.502	20.455	20.512	VV	52283	1718454	30.78%	2.305%
281	20.533	20.512	20.545	VV	52731	1013558	18.15%	1.359%
282	20.580	20.545	20.595	VV	55454	1607181	28.79%	2.156%
283	20.602	20.595	20.622	VV	54847	892074	15.98%	1.196%
284	20.632	20.622	20.655	VV	51810	980305	17.56%	1.315%
285	20.793	20.655	20.818	VV	63063	5582840	100.00%	7.488%
286	20.827	20.818	20.887	VV	58871	2220551	39.77%	2.978%
287	20.969	20.887	20.990	VV	53485	3175141	56.87%	4.259%
288	21.018	20.990	21.045	VV	54768	1727437	30.94%	2.317%
289	21.053	21.045	21.072	VV	52543	845272	15.14%	1.134%
290	21.080	21.072	21.158	VV	51667	2343749	41.98%	3.144%
291	21.185	21.158	21.199	VV	40487	984577	17.64%	1.321%
292	21.230	21.199	21.241	VV	41019	986136	17.66%	1.323%
293	21.279	21.241	21.368	VV	42420	3034115	54.35%	4.069%
294	21.396	21.368	21.511	VV	38535	2908423	52.10%	3.901%
295	21.614	21.511	21.730	VV	34670	3904405	69.94%	5.237%
296	21.740	21.730	21.771	VV	21975	507415	9.09%	0.681%
297	21.799	21.771	21.820	VV	19217	535564	9.59%	0.718%
298	21.844	21.820	21.888	VV	20475	767906	13.75%	1.030%
299	21.896	21.888	21.913	VV	18826	264386	4.74%	0.355%
300	21.929	21.913	21.977	VV	17660	591649	10.60%	0.794%
301	22.010	21.977	22.153	VV	14613	1045566	18.73%	1.402%
302	22.227	22.153	22.248	VV	4893	209573	3.75%	0.281%
303	22.275	22.248	22.286	VV	2665	45325	0.81%	0.061%
Sum of corrected areas:						74557713		

Aliphatic EPH 101223.M Wed Nov 01 09:35:01 2023