

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010924AL\
 Data File : FE046125.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jan 2024 17:42
 Sample : P1067-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.118	3.104	3.131	PV	163	1345	0.02%	0.002%
2	3.167	3.131	3.187	PV	3828	38083	0.61%	0.054%
3	3.202	3.187	3.238	VV	1639	21245	0.34%	0.030%
4	3.262	3.238	3.281	VV	346	8244	0.13%	0.012%
5	3.292	3.281	3.305	VV	349	4490	0.07%	0.006%
6	3.326	3.305	3.338	VV	499	8358	0.13%	0.012%
7	3.357	3.338	3.384	VV	803	18214	0.29%	0.026%
8	3.405	3.384	3.438	VV	2665	42234	0.68%	0.060%
9	3.444	3.438	3.472	VV	963	18086	0.29%	0.026%
10	3.503	3.472	3.514	VV	1061	24793	0.40%	0.035%
11	3.532	3.514	3.595	VV	1278	57543	0.92%	0.081%
12	3.638	3.595	3.668	VV	2758	69736	1.12%	0.099%
13	3.694	3.668	3.788	VV	31478	397962	6.38%	0.562%
14	3.810	3.788	3.873	VV	30399	378917	6.08%	0.536%
15	3.895	3.873	3.951	VV	7634	129940	2.08%	0.184%
16	4.023	3.951	4.071	VV	3003	137197	2.20%	0.194%
17	4.082	4.071	4.114	VV	1532	38194	0.61%	0.054%
18	4.118	4.114	4.138	VV	1595	20451	0.33%	0.029%
19	4.194	4.138	4.314	VV	4607	230773	3.70%	0.326%
20	4.334	4.314	4.353	VV	1799	40742	0.65%	0.058%
21	4.363	4.353	4.389	VV	1721	35297	0.57%	0.050%
22	4.400	4.389	4.434	VV	1673	43023	0.69%	0.061%
23	4.469	4.434	4.487	VV	1844	51268	0.82%	0.072%
24	4.507	4.487	4.531	VV	2338	47849	0.77%	0.068%
25	4.542	4.531	4.609	VV	1699	61181	0.98%	0.086%
26	4.633	4.609	4.665	VV	837	19124	0.31%	0.027%
27	4.685	4.665	4.731	VV	795	23932	0.38%	0.034%
28	4.753	4.731	4.768	VV	872	15450	0.25%	0.022%
29	4.791	4.768	4.831	VV	1089	36821	0.59%	0.052%
30	4.858	4.831	4.870	VV	1298	26547	0.43%	0.038%
31	4.889	4.870	4.912	VV	1820	35496	0.57%	0.050%

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32	4.929	4.912	4.953	VV	1527	32130	0.52%	0.045%
33	4.969	4.953	5.034	VV	1754	50891	0.82%	0.072%
34	5.049	5.034	5.071	VV	749	14070	0.23%	0.020%
35	5.081	5.071	5.098	VV	528	7875	0.13%	0.011%
36	5.111	5.098	5.154	VV	644	15518	0.25%	0.022%
37	5.174	5.154	5.206	VV	1016	20761	0.33%	0.029%
38	5.226	5.206	5.240	VV	819	13056	0.21%	0.018%
39	5.256	5.240	5.331	VV	1130	21686	0.35%	0.031%
40	5.366	5.331	5.394	PV	250	5528	0.09%	0.008%
41	5.417	5.394	5.442	VV	433	7088	0.11%	0.010%
42	5.463	5.442	5.530	VV	425	9800	0.16%	0.014%
43	5.545	5.530	5.574	VV	109	1660	0.03%	0.002%
44	5.603	5.574	5.620	PV	1172	16395	0.26%	0.023%
45	5.635	5.620	5.664	VV	1297	17634	0.28%	0.025%
46	5.687	5.664	5.701	VV	595	9435	0.15%	0.013%
47	5.714	5.701	5.748	VV	716	14785	0.24%	0.021%
48	5.755	5.748	5.772	VV	497	6267	0.10%	0.009%
49	5.799	5.772	5.851	VV	1081	29980	0.48%	0.042%
50	5.865	5.851	5.875	VV	560	6664	0.11%	0.009%
51	5.896	5.875	5.940	VV	1446	31973	0.51%	0.045%
52	5.952	5.940	5.980	VV	663	11789	0.19%	0.017%
53	5.994	5.980	6.061	VV	456	15914	0.26%	0.022%
54	6.084	6.061	6.111	VV	545	10911	0.18%	0.015%
55	6.136	6.111	6.156	VV	544	12375	0.20%	0.017%
56	6.185	6.156	6.219	VV	1352	37632	0.60%	0.053%
57	6.231	6.219	6.263	VV	1250	27296	0.44%	0.039%
58	6.280	6.263	6.300	VV	1036	21207	0.34%	0.030%
59	6.331	6.300	6.371	VV	1195	43849	0.70%	0.062%
60	6.380	6.371	6.391	VV	682	6990	0.11%	0.010%
61	6.404	6.391	6.421	VV	821	12246	0.20%	0.017%
62	6.449	6.421	6.516	VV	905	32094	0.51%	0.045%
63	6.551	6.516	6.585	VV	409	11687	0.19%	0.017%
64	6.593	6.585	6.613	VV	189	2158	0.03%	0.003%
65	6.637	6.613	6.684	VV	612	9655	0.15%	0.014%
66	6.719	6.684	6.738	PV	252	3763	0.06%	0.005%
67	6.752	6.738	6.771	VV	310	4273	0.07%	0.006%
68	6.789	6.771	6.811	VV	384	6404	0.10%	0.009%
69	6.822	6.811	6.851	VV	229	3682	0.06%	0.005%
70	6.862	6.851	6.874	VV	278	2110	0.03%	0.003%
71	6.879	6.874	6.900	VV	249	1465	0.02%	0.002%
72	6.919	6.900	6.937	PV	494	5629	0.09%	0.008%
73	6.956	6.937	7.014	VV	291	7151	0.11%	0.010%
74	7.038	7.014	7.067	VV	858	14702	0.24%	0.021%
75	7.116	7.067	7.128	VV	719	20448	0.33%	0.029%
76	7.173	7.128	7.193	VV	1387	42786	0.69%	0.060%
77	7.209	7.193	7.248	VV	1486	42662	0.68%	0.060%
78	7.279	7.248	7.295	VV	1586	38570	0.62%	0.055%
79	7.311	7.295	7.338	VV	1712	36035	0.58%	0.051%

80	7.355	7.338	7.396	VV	1291	36688	0.59%	0.052%
81	7.411	7.396	7.441	VV	1051	21325	0.34%	0.030%
82	7.477	7.441	7.491	VV	633	16260	0.26%	0.023%
83	7.502	7.491	7.511	VV	584	7011	0.11%	0.010%
84	7.521	7.511	7.552	VV	599	12675	0.20%	0.018%
85	7.595	7.552	7.698	VV	1294	43478	0.70%	0.061%
86	7.756	7.698	7.782	VV	312	8414	0.13%	0.012%
87	7.808	7.782	7.837	VV	93	1436	0.02%	0.002%
88	8.154	8.143	8.174	VV	1206	20075	0.32%	0.028%
89	8.189	8.174	8.205	VV	1008	16811	0.27%	0.024%
90	8.214	8.205	8.241	VV	879	15497	0.25%	0.022%
91	8.284	8.241	8.314	VV	856	26286	0.42%	0.037%
92	8.366	8.314	8.377	VV	826	22357	0.36%	0.032%
93	8.387	8.377	8.408	VV	868	13855	0.22%	0.020%
94	8.431	8.408	8.449	VV	2619	39391	0.63%	0.056%
95	8.464	8.449	8.538	VV	1921	47867	0.77%	0.068%
96	8.610	8.538	8.681	VV	2795	111668	1.79%	0.158%
97	8.703	8.681	8.739	VV	1216	25382	0.41%	0.036%
98	8.945	8.934	9.178	VV	3916	268664	4.31%	0.380%
99	9.211	9.178	9.244	VV	1179	31322	0.50%	0.044%
100	9.260	9.244	9.274	VV	571	9759	0.16%	0.014%
101	9.295	9.274	9.364	VV	1313	43036	0.69%	0.061%
102	9.374	9.364	9.404	VV	482	7918	0.13%	0.011%
103	9.439	9.404	9.453	VV	497	10654	0.17%	0.015%
104	9.480	9.453	9.544	VV	862	22090	0.35%	0.031%
105	9.593	9.544	9.611	PV	331	7256	0.12%	0.010%
106	9.675	9.611	9.701	VV	1105	30568	0.49%	0.043%
107	9.744	9.701	9.801	VV	980	35112	0.56%	0.050%
108	9.829	9.801	9.879	VV	945	25604	0.41%	0.036%
109	9.907	9.879	9.920	VV	701	12019	0.19%	0.017%
110	9.941	9.920	9.971	VV	1380	26579	0.43%	0.038%
111	10.011	9.971	10.054	VV	696	26219	0.42%	0.037%
112	10.074	10.054	10.163	VV	1222	29276	0.47%	0.041%
113	10.179	10.163	10.207	VV	239	3365	0.05%	0.005%
114	10.260	10.207	10.279	PV	311	6314	0.10%	0.009%
115	10.307	10.279	10.383	VV	636	12490	0.20%	0.018%
116	10.421	10.383	10.438	PV	303	4916	0.08%	0.007%
117	10.463	10.438	10.488	VV	925	16837	0.27%	0.024%
118	10.525	10.488	10.577	VV	1430	40643	0.65%	0.057%
119	10.605	10.577	10.643	VV	484	10981	0.18%	0.016%
120	10.667	10.643	10.681	VV	261	4438	0.07%	0.006%
121	10.742	10.681	10.761	VV	449	13799	0.22%	0.020%
122	10.788	10.761	10.800	VV	919	14988	0.24%	0.021%
123	10.816	10.800	10.856	VV	1095	23297	0.37%	0.033%
124	10.886	10.856	10.931	VV	1651	33374	0.54%	0.047%
125	10.940	10.931	10.988	VV	444	6044	0.10%	0.009%
126	11.038	10.988	11.061	PV	517	11710	0.19%	0.017%

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127	11.108	11.061	11.124	VV	1033	25847	0.41%	0.037%
128	11.216	11.124	11.309	VV	13419	292601	4.69%	0.414%
129	11.344	11.309	11.409	VV	854	32553	0.52%	0.046%
130	11.452	11.409	11.472	VV	1336	26155	0.42%	0.037%
131	11.517	11.472	11.561	VV	1436	46502	0.75%	0.066%
132	11.610	11.561	11.640	VV	2145	42369	0.68%	0.060%
133	11.678	11.640	11.694	VV	506	6667	0.11%	0.009%
134	11.717	11.694	11.731	PV	447	6551	0.11%	0.009%
135	11.762	11.731	11.778	VV	639	13057	0.21%	0.018%
136	11.836	11.778	11.919	VV	494452	6234852	100.00%	8.812%
137	11.943	11.919	11.991	VV	2586	75996	1.22%	0.107%
138	12.007	11.991	12.059	VV	1113	33139	0.53%	0.047%
139	12.074	12.059	12.107	VV	608	11722	0.19%	0.017%
140	12.129	12.107	12.145	VV	686	9913	0.16%	0.014%
141	12.176	12.145	12.231	VV	1429	43733	0.70%	0.062%
142	12.255	12.231	12.264	VV	605	10437	0.17%	0.015%
143	12.317	12.264	12.358	VV	1080	38047	0.61%	0.054%
144	12.393	12.358	12.421	PV	511	11404	0.18%	0.016%
145	12.449	12.421	12.526	VV	4116	83130	1.33%	0.117%
146	12.559	12.526	12.632	VV	7969	159986	2.57%	0.226%
147	12.647	12.632	12.657	VV	625	8261	0.13%	0.012%
148	12.687	12.657	12.726	VV	665	18722	0.30%	0.026%
149	12.756	12.726	12.765	VV	967	13980	0.22%	0.020%
150	12.790	12.765	12.809	VV	995	22075	0.35%	0.031%
151	12.832	12.809	12.870	VV	2182	41808	0.67%	0.059%
152	12.902	12.870	12.921	VV	1727	36127	0.58%	0.051%
153	12.928	12.921	13.008	VV	1370	38888	0.62%	0.055%
154	13.025	13.008	13.038	VV	181	1774	0.03%	0.003%
155	13.089	13.038	13.137	PV	1399	28847	0.46%	0.041%
156	13.281	13.137	13.427	VV	349405	4907692	78.71%	6.936%
157	13.448	13.427	13.464	VV	1356	19751	0.32%	0.028%
158	13.489	13.464	13.530	VV	1080	34462	0.55%	0.049%
159	13.574	13.530	13.593	VV	938	23102	0.37%	0.033%
160	13.608	13.593	13.641	VV	777	10532	0.17%	0.015%
161	13.672	13.641	13.696	PV	1971	36747	0.59%	0.052%
162	13.718	13.696	13.746	VV	1269	24493	0.39%	0.035%
163	13.789	13.746	13.839	VV	8415	151944	2.44%	0.215%
164	13.886	13.839	13.911	VV	1686	56658	0.91%	0.080%
165	13.944	13.911	13.964	VV	1857	39271	0.63%	0.056%
166	13.986	13.964	14.008	VV	1493	26098	0.42%	0.037%
167	14.029	14.008	14.064	VV	1874	38081	0.61%	0.054%
168	14.085	14.064	14.106	VV	1185	22966	0.37%	0.032%
169	14.123	14.106	14.138	VV	801	12590	0.20%	0.018%
170	14.179	14.138	14.201	VV	1158	21078	0.34%	0.030%
171	14.265	14.201	14.298	PV	3799	95619	1.53%	0.135%
172	14.333	14.298	14.376	VV	1449	53733	0.86%	0.076%
173	14.426	14.376	14.450	VV	2601	73405	1.18%	0.104%
174	14.471	14.450	14.498	VV	2496	57386	0.92%	0.081%

175	14.507	14.498	14.525	VV	rteres 1759	24994	0.40%	0.035%
176	14.536	14.525	14.568	VV	1548	28703	0.46%	0.041%
177	14.599	14.568	14.630	VV	3202	69823	1.12%	0.099%
178	14.660	14.630	14.681	VV	3048	69863	1.12%	0.099%
179	14.725	14.681	14.790	VV	3724	159771	2.56%	0.226%
180	14.837	14.790	14.885	VV	2697	118156	1.90%	0.167%
181	14.919	14.885	14.966	VV	14457	284752	4.57%	0.402%
182	14.977	14.966	15.009	VV	2194	52055	0.83%	0.074%
183	15.029	15.009	15.075	VV	2090	67587	1.08%	0.096%
184	15.139	15.075	15.164	VV	5068	138549	2.22%	0.196%
185	15.185	15.164	15.241	VV	3616	121075	1.94%	0.171%
186	15.278	15.241	15.304	VV	2621	63672	1.02%	0.090%
187	15.334	15.304	15.356	VV	1794	33983	0.55%	0.048%
188	15.390	15.356	15.411	VV	1839	37968	0.61%	0.054%
189	15.437	15.411	15.452	VV	1131	26265	0.42%	0.037%
190	15.524	15.452	15.621	VV	18207	466433	7.48%	0.659%
191	15.671	15.621	15.697	VV	5598	167749	2.69%	0.237%
192	15.724	15.697	15.774	VV	8283	192555	3.09%	0.272%
193	15.793	15.774	15.817	VV	1433	23391	0.38%	0.033%
194	15.907	15.817	15.918	PV	1426	47772	0.77%	0.068%
195	15.928	15.918	15.936	VV	1084	9896	0.16%	0.014%
196	15.976	15.936	16.022	VV	4068	119873	1.92%	0.169%
197	16.063	16.022	16.085	VV	1594	49175	0.79%	0.070%
198	16.123	16.085	16.141	VV	1856	43952	0.70%	0.062%
199	16.163	16.141	16.185	VV	4067	75932	1.22%	0.107%
200	16.206	16.185	16.254	VV	2595	61806	0.99%	0.087%
201	16.291	16.254	16.311	VV	540	9696	0.16%	0.014%
202	16.353	16.311	16.431	PV	1676	52327	0.84%	0.074%
203	16.485	16.431	16.508	PV	2747	73707	1.18%	0.104%
204	16.540	16.508	16.574	VV	2347	55774	0.89%	0.079%
205	16.649	16.574	16.678	VV	3814	108320	1.74%	0.153%
206	16.728	16.678	16.748	VV	3088	106891	1.71%	0.151%
207	16.785	16.748	16.833	VV	13037	339420	5.44%	0.480%
208	16.880	16.833	16.921	VV	4328	188192	3.02%	0.266%
209	16.996	16.921	17.036	VV	3633	183999	2.95%	0.260%
210	17.121	17.036	17.148	VV	6245	213460	3.42%	0.302%
211	17.158	17.148	17.183	VV	4935	78228	1.25%	0.111%
212	17.203	17.183	17.222	VV	2557	50196	0.81%	0.071%
213	17.242	17.222	17.253	VV	2287	37705	0.60%	0.053%
214	17.349	17.253	17.388	VV	6252	326036	5.23%	0.461%
215	17.448	17.388	17.467	VV	5728	235766	3.78%	0.333%
216	17.486	17.467	17.502	VV	5224	102741	1.65%	0.145%
217	17.525	17.502	17.545	VV	5111	121851	1.95%	0.172%
218	17.568	17.545	17.619	VV	6532	210458	3.38%	0.297%
219	17.682	17.619	17.714	VV	5353	245899	3.94%	0.348%
220	17.783	17.714	17.807	VV	4671	229428	3.68%	0.324%
221	17.843	17.807	17.863	VV	5890	173488	2.78%	0.245%

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222	17.879	17.863	17.897	VV	6286	115840	1.86%	0.164%
223	18.001	17.897	18.038	VV	8814	574407	9.21%	0.812%
224	18.054	18.038	18.077	VV	6454	142918	2.29%	0.202%
225	18.099	18.077	18.120	VV	8208	178737	2.87%	0.253%
226	18.160	18.120	18.173	VV	8613	253180	4.06%	0.358%
227	18.188	18.173	18.204	VV	8595	144720	2.32%	0.205%
228	18.226	18.204	18.238	VV	9201	174433	2.80%	0.247%
229	18.280	18.238	18.294	VV	10478	322517	5.17%	0.456%
230	18.327	18.294	18.344	VV	12808	343126	5.50%	0.485%
231	18.375	18.344	18.410	VV	15447	515665	8.27%	0.729%
232	18.427	18.410	18.464	VV	12767	366436	5.88%	0.518%
233	18.475	18.464	18.488	VV	9936	131836	2.11%	0.186%
234	18.514	18.488	18.537	VV	12954	320616	5.14%	0.453%
235	18.589	18.537	18.609	VV	11620	446742	7.17%	0.631%
236	18.629	18.609	18.639	VV	11017	188253	3.02%	0.266%
237	18.673	18.639	18.686	VV	13370	334499	5.36%	0.473%
238	18.707	18.686	18.752	VV	13237	462838	7.42%	0.654%
239	18.767	18.752	18.783	VV	10204	176866	2.84%	0.250%
240	18.795	18.783	18.803	VV	9409	110129	1.77%	0.156%
241	18.838	18.803	18.869	VV	14890	481152	7.72%	0.680%
242	18.879	18.869	18.885	VV	11366	106644	1.71%	0.151%
243	18.950	18.885	18.974	VV	15545	722019	11.58%	1.020%
244	18.985	18.974	19.016	VV	14380	347338	5.57%	0.491%
245	19.034	19.016	19.091	VV	14167	540867	8.67%	0.764%
246	19.105	19.091	19.137	VV	11698	294865	4.73%	0.417%
247	19.149	19.137	19.154	VV	11998	113415	1.82%	0.160%
248	19.251	19.154	19.293	VV	19926	1310124	21.01%	1.852%
249	19.308	19.293	19.317	VV	14226	191607	3.07%	0.271%
250	19.345	19.317	19.364	VV	16684	414062	6.64%	0.585%
251	19.404	19.364	19.417	VV	15287	433371	6.95%	0.612%
252	19.437	19.417	19.450	VV	15647	290813	4.66%	0.411%
253	19.468	19.450	19.486	VV	14574	301352	4.83%	0.426%
254	19.526	19.486	19.537	VV	16822	443908	7.12%	0.627%
255	19.549	19.537	19.571	VV	17963	346630	5.56%	0.490%
256	19.586	19.571	19.612	VV	18871	438410	7.03%	0.620%
257	19.625	19.612	19.667	VV	18956	542587	8.70%	0.767%
258	19.684	19.667	19.712	VV	14876	372282	5.97%	0.526%
259	19.745	19.712	19.765	VV	16681	465681	7.47%	0.658%
260	19.826	19.765	19.867	VV	23016	1227124	19.68%	1.734%
261	19.876	19.867	19.895	VV	21153	337161	5.41%	0.477%
262	19.910	19.895	19.937	VV	21515	478746	7.68%	0.677%
263	19.974	19.937	19.991	VV	24751	695074	11.15%	0.982%
264	20.012	19.991	20.024	VV	25545	474685	7.61%	0.671%
265	20.039	20.024	20.067	VV	28313	648702	10.40%	0.917%
266	20.081	20.067	20.092	VV	25163	354619	5.69%	0.501%
267	20.105	20.092	20.119	VV	24942	388992	6.24%	0.550%
268	20.132	20.119	20.142	VV	25472	338469	5.43%	0.478%
269	20.147	20.142	20.155	VV	24449	185910	2.98%	0.263%

270	20.176	20.155	20.202	VV	rteres 25767	653269	10.48%	0.923%
271	20.214	20.202	20.223	VV	22510	271116	4.35%	0.383%
272	20.325	20.223	20.370	VV	31632	2512703	40.30%	3.551%
273	20.381	20.370	20.390	VV	31042	358048	5.74%	0.506%
274	20.429	20.390	20.449	VV	33915	1102507	17.68%	1.558%
275	20.457	20.449	20.470	VV	30850	381023	6.11%	0.539%
276	20.543	20.470	20.561	VV	40447	1868222	29.96%	2.640%
277	20.572	20.561	20.661	VV	40094	2153687	34.54%	3.044%
278	20.761	20.661	20.774	VV	39944	2334497	37.44%	3.299%
279	20.802	20.774	20.811	VV	42141	873833	14.02%	1.235%
280	20.823	20.811	20.919	VV	41382	2163033	34.69%	3.057%
281	20.979	20.919	20.991	VV	34775	1314146	21.08%	1.857%
282	21.008	20.991	21.018	VV	37826	569554	9.14%	0.805%
283	21.026	21.018	21.035	VV	36685	355402	5.70%	0.502%
284	21.043	21.035	21.066	VV	36520	642690	10.31%	0.908%
285	21.084	21.066	21.094	VV	35257	587645	9.43%	0.831%
286	21.100	21.094	21.183	VV	33970	1502146	24.09%	2.123%
287	21.192	21.183	21.216	VV	21822	422434	6.78%	0.597%
288	21.286	21.216	21.296	VV	28926	1180274	18.93%	1.668%
289	21.307	21.296	21.324	VV	29400	470186	7.54%	0.665%
290	21.334	21.324	21.348	VV	28306	383716	6.15%	0.542%
291	21.360	21.348	21.398	VV	26881	732706	11.75%	1.036%
292	21.405	21.398	21.413	VV	24015	217758	3.49%	0.308%
293	21.438	21.413	21.511	VV	23920	1136267	18.22%	1.606%
294	21.585	21.511	21.593	VV	20217	809276	12.98%	1.144%
295	21.613	21.593	21.644	VV	21307	621245	9.96%	0.878%
296	21.661	21.644	21.748	VV	20569	1097442	17.60%	1.551%
297	21.763	21.748	21.819	VV	12491	464686	7.45%	0.657%
298	21.848	21.819	21.858	VV	9931	222682	3.57%	0.315%
299	21.924	21.858	21.934	VV	10595	466819	7.49%	0.660%
300	22.005	21.934	22.028	VV	15949	776233	12.45%	1.097%
301	22.034	22.028	22.172	VV	15063	521805	8.37%	0.737%
Sum of corrected areas:						70754477		

Aliphatic EPH 122923.M Wed Jan 10 04:01:58 2024