

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
 Data File : FE046229.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jan 2024 17:31
 Sample : P1132-04
 Misc :
 ALS Vial : 23 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	3.158	3.105	3.178	BV	3957	38174	0.40%	0.037%
2	3.195	3.178	3.301	VV	2156	23742	0.25%	0.023%
3	3.348	3.301	3.375	PV	329	5498	0.06%	0.005%
4	3.397	3.375	3.465	VV	3102	33012	0.34%	0.032%
5	3.487	3.465	3.542	PV	1989	25044	0.26%	0.025%
6	3.561	3.542	3.585	VV	1052	11034	0.11%	0.011%
7	3.631	3.585	3.658	VV	2389	33892	0.35%	0.033%
8	3.686	3.658	3.777	VV	59049	629781	6.54%	0.617%
9	3.803	3.777	3.866	VV	54507	593014	6.16%	0.581%
10	3.887	3.866	3.950	VV	10758	139729	1.45%	0.137%
11	4.010	3.950	4.040	VV	4149	87781	0.91%	0.086%
12	4.048	4.040	4.066	VV	1062	15779	0.16%	0.015%
13	4.082	4.066	4.138	VV	987	33313	0.35%	0.033%
14	4.164	4.138	4.180	VV	1681	29769	0.31%	0.029%
15	4.195	4.180	4.219	VV	1954	36350	0.38%	0.036%
16	4.232	4.219	4.308	VV	1447	44674	0.46%	0.044%
17	4.328	4.308	4.348	VV	616	11689	0.12%	0.011%
18	4.377	4.348	4.441	VV	721	27249	0.28%	0.027%
19	4.464	4.441	4.475	VV	474	7381	0.08%	0.007%
20	4.482	4.475	4.515	VV	308	6929	0.07%	0.007%
21	4.537	4.515	4.558	VV	863	13821	0.14%	0.014%
22	4.572	4.558	4.616	VV	599	13830	0.14%	0.014%
23	4.632	4.616	4.645	VV	544	6716	0.07%	0.007%
24	4.680	4.645	4.731	VV	2956	46150	0.48%	0.045%
25	4.747	4.731	4.816	VV	770	16574	0.17%	0.016%
26	4.854	4.816	4.885	VV	203	6255	0.06%	0.006%
27	4.891	4.885	4.928	VV	200	4944	0.05%	0.005%
28	4.935	4.928	4.954	VV	271	3368	0.03%	0.003%
29	4.967	4.954	4.979	VV	209	3073	0.03%	0.003%
30	5.013	4.979	5.069	VV	1049	21006	0.22%	0.021%
31	5.082	5.069	5.101	VV	220	2955	0.03%	0.003%

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32	5.160	5.101	5.179	VV	309	9119	0.09%	0.009%
33	5.196	5.179	5.206	VV	250	2796	0.03%	0.003%
34	5.231	5.206	5.280	VV	492	9748	0.10%	0.010%
35	5.302	5.280	5.324	VV	227	4368	0.05%	0.004%
36	5.344	5.324	5.395	VV	313	8790	0.09%	0.009%
37	5.417	5.395	5.461	VV	558	13873	0.14%	0.014%
38	5.477	5.461	5.505	VV	185	4153	0.04%	0.004%
39	5.537	5.505	5.555	VV	171	4205	0.04%	0.004%
40	5.566	5.555	5.581	VV	115	1503	0.02%	0.001%
41	5.612	5.581	5.628	PV	303	5001	0.05%	0.005%
42	5.637	5.628	5.658	VV	182	2440	0.03%	0.002%
43	5.681	5.658	5.691	VV	410	4403	0.05%	0.004%
44	5.705	5.691	5.734	VV	435	6482	0.07%	0.006%
45	5.752	5.734	5.766	VV	231	3500	0.04%	0.003%
46	5.775	5.766	5.785	VV	156	1516	0.02%	0.001%
47	5.789	5.785	5.817	VV	196	2280	0.02%	0.002%
48	5.845	5.817	5.925	VV	2246	33643	0.35%	0.033%
49	5.956	5.925	6.011	VV	119	3990	0.04%	0.004%
50	6.033	6.011	6.048	VV	377	4639	0.05%	0.005%
51	6.067	6.048	6.108	VV	359	5454	0.06%	0.005%
52	6.114	6.108	6.128	VV	100	690	0.01%	0.001%
53	6.206	6.128	6.297	PV	2473	76984	0.80%	0.075%
54	6.317	6.297	6.335	VV	731	12674	0.13%	0.012%
55	6.349	6.335	6.371	VV	505	9006	0.09%	0.009%
56	6.385	6.371	6.418	VV	442	9325	0.10%	0.009%
57	6.428	6.418	6.441	VV	270	3349	0.03%	0.003%
58	6.453	6.441	6.460	VV	248	2463	0.03%	0.002%
59	6.484	6.460	6.561	VV	460	17186	0.18%	0.017%
60	6.575	6.561	6.601	VV	183	3103	0.03%	0.003%
61	6.627	6.601	6.675	VV	211	6192	0.06%	0.006%
62	6.695	6.675	6.705	VV	99	1209	0.01%	0.001%
63	6.720	6.705	6.765	VV	140	3367	0.03%	0.003%
64	6.784	6.765	6.848	VV	275	8104	0.08%	0.008%
65	6.860	6.848	6.870	VV	124	939	0.01%	0.001%
66	6.897	6.870	6.916	PV	105	2090	0.02%	0.002%
67	6.949	6.916	6.978	VV	194	4672	0.05%	0.005%
68	7.034	6.978	7.071	VV	546	11497	0.12%	0.011%
69	7.175	7.071	7.223	VV	975	32184	0.33%	0.032%
70	7.245	7.223	7.285	VV	1442	20548	0.21%	0.020%
71	7.305	7.285	7.341	VV	1740	24179	0.25%	0.024%
72	7.349	7.341	7.371	VV	271	4647	0.05%	0.005%
73	7.383	7.371	7.438	VV	415	10150	0.11%	0.010%
74	7.450	7.438	7.465	VV	264	3519	0.04%	0.003%
75	7.477	7.465	7.491	VV	177	2646	0.03%	0.003%
76	7.511	7.491	7.558	VV	232	6551	0.07%	0.006%
77	7.578	7.558	7.686	VV	482	13387	0.14%	0.013%
78	7.706	7.686	7.721	PV	105	1636	0.02%	0.002%
79	7.756	7.721	7.828	VV	216	7191	0.07%	0.007%

80	8.146	8.132	8.162	VV	rteres 1666	26906	0.28%	0.026%
81	8.170	8.162	8.201	VV	1439	31145	0.32%	0.031%
82	8.208	8.201	8.231	VV	1223	18978	0.20%	0.019%
83	8.269	8.231	8.293	VV	1580	41170	0.43%	0.040%
84	8.328	8.293	8.345	VV	1397	31239	0.32%	0.031%
85	8.369	8.345	8.401	VV	1127	29293	0.30%	0.029%
86	8.426	8.401	8.438	VV	4541	59113	0.61%	0.058%
87	8.450	8.438	8.485	VV	4815	64434	0.67%	0.063%
88	8.534	8.485	8.549	VV	3523	86031	0.89%	0.084%
89	8.566	8.549	8.592	VV	5844	77887	0.81%	0.076%
90	8.607	8.592	8.627	VV	1115	19423	0.20%	0.019%
91	8.653	8.627	8.675	VV	4411	60072	0.62%	0.059%
92	8.694	8.675	8.735	VV	1407	32102	0.33%	0.031%
93	8.901	8.884	8.932	VV	9524	213934	2.22%	0.210%
94	8.943	8.932	8.979	VV	5957	134499	1.40%	0.132%
95	8.998	8.979	9.060	VV	5480	166542	1.73%	0.163%
96	9.073	9.060	9.114	VV	2385	65818	0.68%	0.064%
97	9.141	9.114	9.158	VV	2160	51252	0.53%	0.050%
98	9.198	9.158	9.260	VV	3271	127026	1.32%	0.124%
99	9.300	9.260	9.313	VV	2521	62275	0.65%	0.061%
100	9.328	9.313	9.353	VV	2663	52386	0.54%	0.051%
101	9.373	9.353	9.388	VV	2828	45049	0.47%	0.044%
102	9.412	9.388	9.460	VV	4968	112382	1.17%	0.110%
103	9.485	9.460	9.501	VV	1918	41801	0.43%	0.041%
104	9.540	9.501	9.575	VV	2782	89504	0.93%	0.088%
105	9.616	9.575	9.641	VV	3781	94819	0.98%	0.093%
106	9.667	9.641	9.699	VV	3221	89523	0.93%	0.088%
107	9.749	9.699	9.779	VV	2711	116504	1.21%	0.114%
108	9.805	9.779	9.833	VV	3191	89654	0.93%	0.088%
109	9.846	9.833	9.864	VV	2552	43058	0.45%	0.042%
110	9.900	9.864	9.911	VV	2865	67741	0.70%	0.066%
111	9.935	9.911	9.966	VV	5108	121677	1.26%	0.119%
112	9.999	9.966	10.045	VV	13844	281992	2.93%	0.276%
113	10.069	10.045	10.106	VV	3933	129214	1.34%	0.127%
114	10.117	10.106	10.127	VV	3033	37479	0.39%	0.037%
115	10.170	10.127	10.204	VV	5085	175133	1.82%	0.172%
116	10.230	10.204	10.271	VV	4251	148114	1.54%	0.145%
117	10.313	10.271	10.331	VV	4581	135355	1.41%	0.133%
118	10.345	10.331	10.365	VV	3892	75257	0.78%	0.074%
119	10.376	10.365	10.386	VV	3675	45957	0.48%	0.045%
120	10.416	10.386	10.435	VV	4904	120081	1.25%	0.118%
121	10.455	10.435	10.481	VV	5553	132484	1.38%	0.130%
122	10.509	10.481	10.528	VV	4901	129582	1.35%	0.127%
123	10.536	10.528	10.572	VV	4777	117766	1.22%	0.115%
124	10.602	10.572	10.625	VV	5687	149825	1.56%	0.147%
125	10.659	10.625	10.685	VV	5038	167743	1.74%	0.164%
126	10.735	10.685	10.750	VV	4739	178555	1.85%	0.175%

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127	10.770	10.750	10.788	VV	5490	117552	1.22%	0.115%
128	10.823	10.788	10.854	VV	17486	366611	3.81%	0.359%
129	10.877	10.854	10.920	VV	8058	252325	2.62%	0.247%
130	10.934	10.920	10.979	VV	5565	183230	1.90%	0.179%
131	11.035	10.979	11.058	VV	6470	259709	2.70%	0.254%
132	11.082	11.058	11.167	VV	8368	441493	4.59%	0.432%
133	11.182	11.167	11.191	VV	6083	86254	0.90%	0.084%
134	11.207	11.191	11.223	VV	6101	113021	1.17%	0.111%
135	11.236	11.223	11.270	VV	6035	162901	1.69%	0.160%
136	11.305	11.270	11.328	VV	6630	209419	2.18%	0.205%
137	11.345	11.328	11.361	VV	6480	121779	1.26%	0.119%
138	11.384	11.361	11.406	VV	7281	180325	1.87%	0.177%
139	11.415	11.406	11.424	VV	6334	69597	0.72%	0.068%
140	11.440	11.424	11.468	VV	6809	167395	1.74%	0.164%
141	11.485	11.468	11.494	VV	6364	97421	1.01%	0.095%
142	11.513	11.494	11.526	VV	7067	126770	1.32%	0.124%
143	11.541	11.526	11.565	VV	7108	151573	1.57%	0.148%
144	11.600	11.565	11.651	VV	9586	348969	3.62%	0.342%
145	11.685	11.651	11.725	VV	7413	277798	2.89%	0.272%
146	11.756	11.725	11.791	VV	13843	351356	3.65%	0.344%
147	11.830	11.791	11.900	VV	764851	9627072	100.00%	9.428%
148	11.933	11.900	11.968	VV	12610	391870	4.07%	0.384%
149	11.981	11.968	12.021	VV	8231	243004	2.52%	0.238%
150	12.032	12.021	12.102	VV	7356	308022	3.20%	0.302%
151	12.119	12.102	12.139	VV	6009	128353	1.33%	0.126%
152	12.181	12.139	12.212	VV	6696	273321	2.84%	0.268%
153	12.236	12.212	12.260	VV	8213	193122	2.01%	0.189%
154	12.314	12.260	12.363	VV	38363	826498	8.59%	0.809%
155	12.375	12.363	12.390	VV	6015	94049	0.98%	0.092%
156	12.440	12.390	12.505	VV	18811	552170	5.74%	0.541%
157	12.533	12.505	12.613	VV	6906	352287	3.66%	0.345%
158	12.635	12.613	12.652	VV	5486	116477	1.21%	0.114%
159	12.671	12.652	12.693	VV	5690	129548	1.35%	0.127%
160	12.707	12.693	12.720	VV	5516	82795	0.86%	0.081%
161	12.746	12.720	12.794	VV	15629	369874	3.84%	0.362%
162	12.824	12.794	12.862	VV	6978	222363	2.31%	0.218%
163	12.892	12.862	12.961	VV	19526	551358	5.73%	0.540%
164	13.004	12.961	13.029	VV	9989	250324	2.60%	0.245%
165	13.037	13.029	13.063	VV	4500	83749	0.87%	0.082%
166	13.083	13.063	13.136	VV	4269	166097	1.73%	0.163%
167	13.194	13.136	13.233	VV	12327	374372	3.89%	0.367%
168	13.272	13.233	13.359	VV	502888	7148618	74.26%	7.001%
169	13.372	13.359	13.414	VV	4231	123522	1.28%	0.121%
170	13.455	13.414	13.521	VV	4645	249451	2.59%	0.244%
171	13.539	13.521	13.621	VV	3279	174712	1.81%	0.171%
172	13.664	13.621	13.738	VV	3408	181680	1.89%	0.178%
173	13.811	13.738	13.838	VV	2999	150612	1.56%	0.148%
174	13.850	13.838	13.881	VV	2400	57444	0.60%	0.056%

175	13.917	13.881	13.935	VV	rteres 3345	90210	0.94%	0.088%
176	13.941	13.935	13.956	VV	2949	37786	0.39%	0.037%
177	13.971	13.956	13.998	VV	3198	67270	0.70%	0.066%
178	14.026	13.998	14.041	VV	3410	70600	0.73%	0.069%
179	14.074	14.041	14.158	VV	5119	220605	2.29%	0.216%
180	14.181	14.158	14.208	VV	3041	72125	0.75%	0.071%
181	14.231	14.208	14.249	VV	4570	78905	0.82%	0.077%
182	14.266	14.249	14.354	VV	4092	150112	1.56%	0.147%
183	14.404	14.354	14.441	VV	82411	1346918	13.99%	1.319%
184	14.454	14.441	14.475	VV	10667	178080	1.85%	0.174%
185	14.494	14.475	14.556	VV	10395	261952	2.72%	0.257%
186	14.582	14.556	14.608	VV	4925	104053	1.08%	0.102%
187	14.624	14.608	14.667	VV	2685	77301	0.80%	0.076%
188	14.686	14.667	14.700	VV	1938	33072	0.34%	0.032%
189	14.735	14.700	14.755	VV	3337	86211	0.90%	0.084%
190	14.764	14.755	14.805	VV	2666	62468	0.65%	0.061%
191	14.827	14.805	14.855	VV	1533	37532	0.39%	0.037%
192	14.873	14.855	14.919	VV	938	27471	0.29%	0.027%
193	14.969	14.919	14.998	VV	1319	37715	0.39%	0.037%
194	15.016	14.998	15.036	VV	967	17440	0.18%	0.017%
195	15.092	15.036	15.107	VV	4641	93783	0.97%	0.092%
196	15.129	15.107	15.158	VV	7319	165484	1.72%	0.162%
197	15.172	15.158	15.218	VV	5001	94740	0.98%	0.093%
198	15.244	15.218	15.271	VV	854	22713	0.24%	0.022%
199	15.291	15.271	15.300	VV	899	13688	0.14%	0.013%
200	15.316	15.300	15.355	VV	1016	18967	0.20%	0.019%
201	15.381	15.355	15.418	PV	421	7220	0.07%	0.007%
202	15.436	15.418	15.470	VV	543	11765	0.12%	0.012%
203	15.513	15.470	15.574	VV	24438	488912	5.08%	0.479%
204	15.588	15.574	15.626	VV	2101	52865	0.55%	0.052%
205	15.652	15.626	15.685	VV	3493	77023	0.80%	0.075%
206	15.713	15.685	15.755	VV	12661	227812	2.37%	0.223%
207	15.770	15.755	15.811	VV	1231	32183	0.33%	0.032%
208	15.820	15.811	15.848	VV	683	11764	0.12%	0.012%
209	15.861	15.848	15.888	VV	571	9533	0.10%	0.009%
210	15.957	15.888	16.008	VV	2327	91026	0.95%	0.089%
211	16.036	16.008	16.075	VV	896	20918	0.22%	0.020%
212	16.116	16.075	16.129	PV	879	13154	0.14%	0.013%
213	16.152	16.129	16.186	VV	2803	42307	0.44%	0.041%
214	16.216	16.186	16.271	VV	2673	52111	0.54%	0.051%
215	16.278	16.271	16.314	VV	335	4938	0.05%	0.005%
216	16.359	16.314	16.379	PV	713	17113	0.18%	0.017%
217	16.387	16.379	16.410	VV	379	5550	0.06%	0.005%
218	16.469	16.410	16.494	VV	1146	43677	0.45%	0.043%
219	16.530	16.494	16.575	VV	8134	200263	2.08%	0.196%
220	16.598	16.575	16.614	VV	3668	70856	0.74%	0.069%
221	16.662	16.614	16.674	VV	6587	196676	2.04%	0.193%

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222	16.703	16.674	16.765	VV	9766	298389	3.10%	0.292%
223	16.784	16.765	16.808	VV	2442	54917	0.57%	0.054%
224	16.828	16.808	16.887	VV	2176	82702	0.86%	0.081%
225	16.929	16.887	16.947	VV	2244	67092	0.70%	0.066%
226	16.990	16.947	17.022	VV	4611	164242	1.71%	0.161%
227	17.063	17.022	17.080	VV	6009	182728	1.90%	0.179%
228	17.104	17.080	17.126	VV	7203	169738	1.76%	0.166%
229	17.147	17.126	17.169	VV	7751	156884	1.63%	0.154%
230	17.180	17.169	17.215	VV	5752	124635	1.29%	0.122%
231	17.224	17.215	17.249	VV	3063	58494	0.61%	0.057%
232	17.281	17.249	17.303	VV	3705	96855	1.01%	0.095%
233	17.334	17.303	17.362	VV	3357	106136	1.10%	0.104%
234	17.474	17.362	17.523	VV	10434	537045	5.58%	0.526%
235	17.560	17.523	17.603	VV	15653	451183	4.69%	0.442%
236	17.640	17.603	17.685	VV	7189	301245	3.13%	0.295%
237	17.718	17.685	17.741	VV	7252	202984	2.11%	0.199%
238	17.759	17.741	17.794	VV	6762	196290	2.04%	0.192%
239	17.826	17.794	17.845	VV	5860	168903	1.75%	0.165%
240	17.872	17.845	17.891	VV	6364	163949	1.70%	0.161%
241	17.961	17.891	17.984	VV	13109	515327	5.35%	0.505%
242	17.995	17.984	18.033	VV	10689	258698	2.69%	0.253%
243	18.084	18.033	18.115	VV	12244	472226	4.91%	0.462%
244	18.124	18.115	18.141	VV	9733	149167	1.55%	0.146%
245	18.165	18.141	18.188	VV	11496	301173	3.13%	0.295%
246	18.217	18.188	18.261	VV	14405	501839	5.21%	0.491%
247	18.311	18.261	18.332	VV	25002	702519	7.30%	0.688%
248	18.358	18.332	18.367	VV	28744	504767	5.24%	0.494%
249	18.390	18.367	18.541	VV	41270	2271215	23.59%	2.224%
250	18.564	18.541	18.611	VV	13833	512170	5.32%	0.502%
251	18.641	18.611	18.666	VV	11966	369898	3.84%	0.362%
252	18.712	18.666	18.754	VV	13027	639880	6.65%	0.627%
253	18.766	18.754	18.778	VV	11662	163181	1.70%	0.160%
254	18.823	18.778	18.872	VV	20872	880427	9.15%	0.862%
255	18.933	18.872	19.058	VV	18906	1560629	16.21%	1.528%
256	19.100	19.058	19.112	VV	15275	436847	4.54%	0.428%
257	19.182	19.112	19.209	VV	42190	1539731	15.99%	1.508%
258	19.224	19.209	19.275	VV	34872	1101699	11.44%	1.079%
259	19.308	19.275	19.328	VV	23547	689587	7.16%	0.675%
260	19.360	19.328	19.418	VV	26133	1206515	12.53%	1.182%
261	19.458	19.418	19.496	VV	23095	969815	10.07%	0.950%
262	19.519	19.496	19.578	VV	21772	921933	9.58%	0.903%
263	19.625	19.578	19.647	VV	21825	787360	8.18%	0.771%
264	19.678	19.647	19.761	VV	31897	1652578	17.17%	1.618%
265	19.791	19.761	19.844	VV	20707	960543	9.98%	0.941%
266	19.893	19.844	19.924	VV	20101	917338	9.53%	0.898%
267	19.962	19.924	20.093	VV	29446	2387807	24.80%	2.339%
268	20.133	20.093	20.144	VV	21092	627052	6.51%	0.614%
269	20.155	20.144	20.197	VV	21117	660842	6.86%	0.647%

270	20.262	20.197	20.331	VV	rteres 24808	1885635	19.59%	1.847%
271	20.360	20.331	20.375	VV	25316	639709	6.64%	0.627%
272	20.388	20.375	20.437	VV	25170	914516	9.50%	0.896%
273	20.482	20.437	20.491	VV	25258	779504	8.10%	0.763%
274	20.523	20.491	20.565	VV	26508	1131544	11.75%	1.108%
275	20.578	20.565	20.608	VV	25259	655980	6.81%	0.642%
276	20.654	20.608	20.686	VV	29432	1273830	13.23%	1.248%
277	20.737	20.686	20.791	VV	29609	1798641	18.68%	1.762%
278	20.801	20.791	20.845	VV	28214	898245	9.33%	0.880%
279	20.870	20.845	20.931	VV	27588	1397296	14.51%	1.368%
280	20.981	20.931	21.007	VV	27061	1194386	12.41%	1.170%
281	21.020	21.007	21.047	VV	26844	650884	6.76%	0.637%
282	21.096	21.047	21.155	VV	28239	1742233	18.10%	1.706%
283	21.168	21.155	21.202	VV	27145	758756	7.88%	0.743%
284	21.218	21.202	21.231	VV	25745	444655	4.62%	0.435%
285	21.345	21.231	21.368	VV	26113	2113616	21.95%	2.070%
286	21.387	21.368	21.428	VV	25946	920846	9.57%	0.902%
287	21.439	21.428	21.458	VV	25460	452047	4.70%	0.443%
288	21.504	21.458	21.541	VV	25770	1271203	13.20%	1.245%
289	21.549	21.541	21.598	VV	25063	844959	8.78%	0.828%
290	21.674	21.598	21.825	VV	26037	3357179	34.87%	3.288%
291	21.862	21.825	21.908	VV	24444	1195608	12.42%	1.171%
292	21.914	21.908	21.925	VV	24051	239446	2.49%	0.235%
293	21.971	21.925	22.118	VV	24911	2697841	28.02%	2.642%
294	22.123	22.118	22.137	VV	21723	251650	2.61%	0.246%
295	22.147	22.137	22.168	VV	21736	398337	4.14%	0.390%
296	22.174	22.168	22.202	VV	21583	443100	4.60%	0.434%
297	22.228	22.202	22.252	VV	21952	639736	6.65%	0.627%
298	22.282	22.252	22.321	VV	21660	891110	9.26%	0.873%
299	22.325	22.321	22.338	VV	21229	210773	2.19%	0.206%
300	22.344	22.338	22.375	VV	21241	458084	4.76%	0.449%
301	22.444	22.375	22.501	VBA	26720	1862898	19.35%	1.824%
Sum of corrected areas:						102106247		

Aliphatic EPH 122923.M Tue Jan 16 03:51:55 2024