

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048283.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 15:32
 Sample : P2518-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.147	3.104	3.170	BV	298	4067	0.08%	0.015%
2	3.195	3.170	3.288	PV	701	15175	0.29%	0.057%
3	3.294	3.288	3.311	VV	176	1635	0.03%	0.006%
4	3.340	3.311	3.435	PV	453	9038	0.17%	0.034%
5	3.445	3.435	3.467	VV	137	1380	0.03%	0.005%
6	3.481	3.467	3.645	VV	229	8756	0.17%	0.033%
7	3.657	3.645	3.702	VV	188	4024	0.08%	0.015%
8	3.714	3.702	3.758	VV	161	3273	0.06%	0.012%
9	3.785	3.758	3.798	VV	294	4504	0.09%	0.017%
10	3.815	3.798	3.835	VV	529	5687	0.11%	0.021%
11	3.844	3.835	3.858	PV	102	1087	0.02%	0.004%
12	3.868	3.858	3.904	VV	131	2769	0.05%	0.010%
13	3.930	3.904	4.001	PBA	430	5169	0.10%	0.019%
14	4.032	4.001	4.079	BV	184	3838	0.07%	0.014%
15	4.131	4.079	4.151	PV	650	8672	0.17%	0.033%
16	4.167	4.151	4.212	VV	340	8570	0.17%	0.032%
17	4.243	4.212	4.288	VV	380	7427	0.14%	0.028%
18	4.320	4.288	4.349	VV	800	14787	0.29%	0.056%
19	4.361	4.349	4.398	VV	383	6986	0.13%	0.026%
20	4.404	4.398	4.471	VV	203	4010	0.08%	0.015%
21	4.482	4.471	4.514	VV	155	1607	0.03%	0.006%
22	4.532	4.514	4.555	VV	163	2817	0.05%	0.011%
23	4.593	4.555	4.621	VV	1664	22560	0.44%	0.085%
24	4.631	4.621	4.658	VV	252	3680	0.07%	0.014%
25	4.670	4.658	4.694	VV	183	2303	0.04%	0.009%
26	4.702	4.694	4.741	VV	163	2259	0.04%	0.009%
27	4.760	4.741	4.791	PV	502	5689	0.11%	0.021%
28	4.802	4.791	4.808	VV	128	929	0.02%	0.003%
29	4.817	4.808	4.861	VV	177	3510	0.07%	0.013%
30	4.875	4.861	4.890	VV	411	4433	0.09%	0.017%
31	4.900	4.890	4.924	VV	275	3437	0.07%	0.013%

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32	4.934	4.924	4.944	VV	272	2647	0.05%	0.010%
33	4.956	4.944	4.984	VV	364	5035	0.10%	0.019%
34	5.009	4.984	5.039	VV	389	7898	0.15%	0.030%
35	5.052	5.039	5.080	VV	374	5358	0.10%	0.020%
36	5.102	5.080	5.145	VV	393	7377	0.14%	0.028%
37	5.156	5.145	5.164	VV	151	1086	0.02%	0.004%
38	5.172	5.164	5.188	VV	184	1651	0.03%	0.006%
39	5.205	5.188	5.231	PV	151	2027	0.04%	0.008%
40	5.265	5.231	5.277	VV	290	5085	0.10%	0.019%
41	5.296	5.277	5.328	VV	651	10110	0.20%	0.038%
42	5.343	5.328	5.368	VV	516	7126	0.14%	0.027%
43	5.378	5.368	5.394	VV	249	2544	0.05%	0.010%
44	5.409	5.394	5.458	VV	512	5684	0.11%	0.021%
45	5.505	5.458	5.517	PV	222	3023	0.06%	0.011%
46	5.534	5.517	5.560	VV	535	6714	0.13%	0.025%
47	5.575	5.560	5.593	VV	251	3685	0.07%	0.014%
48	5.606	5.593	5.628	VV	294	3403	0.07%	0.013%
49	5.634	5.628	5.642	VV	104	717	0.01%	0.003%
50	5.670	5.642	5.688	VV	152	2616	0.05%	0.010%
51	5.728	5.688	5.747	VV	2397	27468	0.53%	0.103%
52	5.764	5.747	5.817	VV	2408	33464	0.65%	0.126%
53	5.833	5.817	5.869	VV	437	7433	0.14%	0.028%
54	5.878	5.869	5.891	VV	139	1578	0.03%	0.006%
55	5.916	5.891	5.968	VV	606	13144	0.25%	0.049%
56	5.997	5.968	6.008	VV	385	5249	0.10%	0.020%
57	6.034	6.008	6.071	VV	617	14142	0.27%	0.053%
58	6.094	6.071	6.103	VV	376	4167	0.08%	0.016%
59	6.118	6.103	6.142	VV	470	7529	0.15%	0.028%
60	6.161	6.142	6.181	VV	327	5463	0.11%	0.021%
61	6.209	6.181	6.227	VV	361	5852	0.11%	0.022%
62	6.260	6.227	6.280	PV	396	7697	0.15%	0.029%
63	6.303	6.280	6.348	VV	1593	27869	0.54%	0.105%
64	6.374	6.348	6.391	VV	1200	19901	0.38%	0.075%
65	6.403	6.391	6.428	VV	853	11797	0.23%	0.044%
66	6.468	6.428	6.512	VV	913	23321	0.45%	0.088%
67	6.532	6.512	6.566	VV	371	8809	0.17%	0.033%
68	6.594	6.566	6.611	VV	558	10386	0.20%	0.039%
69	6.631	6.611	6.644	VV	284	4919	0.10%	0.019%
70	6.654	6.644	6.664	VV	254	2771	0.05%	0.010%
71	6.684	6.664	6.733	VV	454	11186	0.22%	0.042%
72	6.758	6.733	6.804	VV	2786	34066	0.66%	0.128%
73	6.836	6.804	6.860	VV	777	12104	0.23%	0.046%
74	6.884	6.860	6.902	VV	4454	51541	1.00%	0.194%
75	6.910	6.902	6.941	VV	1415	18402	0.36%	0.069%
76	6.955	6.941	7.011	VV	462	10713	0.21%	0.040%
77	7.043	7.011	7.064	VV	608	8392	0.16%	0.032%
78	7.089	7.064	7.136	VV	395	10479	0.20%	0.039%
79	7.168	7.136	7.201	VV	1051	13734	0.27%	0.052%

80	7.212	7.201	7.219	VV	157	1122	0.02%	0.004%
81	7.243	7.219	7.255	VV	490	6148	0.12%	0.023%
82	7.289	7.255	7.313	VV	621	14621	0.28%	0.055%
83	7.332	7.313	7.358	VV	684	10062	0.19%	0.038%
84	7.399	7.358	7.417	VV	881	18476	0.36%	0.070%
85	7.435	7.417	7.459	VV	795	10445	0.20%	0.039%
86	7.479	7.459	7.517	VV	969	13989	0.27%	0.053%
87	7.536	7.517	7.560	VV	509	7704	0.15%	0.029%
88	7.580	7.560	7.596	VV	434	5648	0.11%	0.021%
89	7.618	7.596	7.641	VV	310	5759	0.11%	0.022%
90	7.705	7.641	7.734	VV	3878	56318	1.09%	0.212%
91	7.746	7.734	7.754	VV	358	3504	0.07%	0.013%
92	7.764	7.754	7.807	VV	316	8299	0.16%	0.031%
93	7.827	7.807	7.857	VV	372	6754	0.13%	0.025%
94	7.881	7.857	7.919	VV	828	15408	0.30%	0.058%
95	7.931	7.919	7.954	VV	245	3722	0.07%	0.014%
96	7.975	7.954	7.984	PV	212	2559	0.05%	0.010%
97	8.136	8.127	8.152	VV	1936	25061	0.48%	0.094%
98	8.163	8.152	8.211	VV	1602	44317	0.86%	0.167%
99	8.231	8.211	8.256	VV	1222	22885	0.44%	0.086%
100	8.278	8.256	8.304	VV	1315	24063	0.46%	0.091%
101	8.338	8.304	8.378	VV	1180	33518	0.65%	0.126%
102	8.406	8.378	8.444	VV	1488	28101	0.54%	0.106%
103	8.462	8.444	8.474	VV	461	7483	0.14%	0.028%
104	8.498	8.474	8.528	VV	821	20051	0.39%	0.075%
105	8.586	8.528	8.617	VV	5984	92803	1.79%	0.349%
106	8.630	8.617	8.651	VV	840	12021	0.23%	0.045%
107	8.663	8.651	8.671	VV	432	4746	0.09%	0.018%
108	8.694	8.671	8.717	VV	760	15668	0.30%	0.059%
109	8.750	8.717	8.765	VV	625	14814	0.29%	0.056%
110	8.777	8.765	8.793	VV	627	7728	0.15%	0.029%
111	8.813	8.793	8.854	VV	745	15513	0.30%	0.058%
112	9.034	9.024	9.101	VV	2172	83792	1.62%	0.315%
113	9.124	9.101	9.156	VV	3159	57332	1.11%	0.216%
114	9.179	9.156	9.225	VV	1384	39833	0.77%	0.150%
115	9.241	9.225	9.256	VV	856	13676	0.26%	0.051%
116	9.273	9.256	9.297	VV	849	19226	0.37%	0.072%
117	9.321	9.297	9.373	VV	1066	40956	0.79%	0.154%
118	9.413	9.373	9.433	VV	7984	104944	2.03%	0.395%
119	9.449	9.433	9.457	VV	3827	41189	0.80%	0.155%
120	9.467	9.457	9.489	VV	4118	50297	0.97%	0.189%
121	9.497	9.489	9.531	VV	991	17862	0.35%	0.067%
122	9.555	9.531	9.582	VV	686	17366	0.34%	0.065%
123	9.598	9.582	9.606	VV	587	7436	0.14%	0.028%
124	9.618	9.606	9.631	VV	646	7898	0.15%	0.030%
125	9.648	9.631	9.665	VV	840	11911	0.23%	0.045%
126	9.702	9.665	9.723	VV	725	19617	0.38%	0.074%

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127	9.741	9.723	9.765	VV	1060	20254	0.39%	0.076%
128	9.790	9.765	9.820	VV	1885	40156	0.78%	0.151%
129	9.833	9.820	9.845	VV	956	12969	0.25%	0.049%
130	9.873	9.845	9.898	VV	1457	31987	0.62%	0.120%
131	9.919	9.898	9.938	VV	1365	22421	0.43%	0.084%
132	9.972	9.938	10.001	VV	1304	31216	0.60%	0.117%
133	10.029	10.001	10.054	VV	848	18456	0.36%	0.069%
134	10.065	10.054	10.091	VV	528	10669	0.21%	0.040%
135	10.109	10.091	10.121	VV	739	11010	0.21%	0.041%
136	10.150	10.121	10.170	VV	1225	28353	0.55%	0.107%
137	10.193	10.170	10.240	VV	8997	120820	2.33%	0.455%
138	10.274	10.240	10.284	VV	764	17894	0.35%	0.067%
139	10.298	10.284	10.339	VV	808	18651	0.36%	0.070%
140	10.369	10.339	10.418	VV	734	23238	0.45%	0.087%
141	10.428	10.418	10.440	VV	505	6012	0.12%	0.023%
142	10.468	10.440	10.491	VV	638	15469	0.30%	0.058%
143	10.540	10.491	10.553	VV	1340	28864	0.56%	0.109%
144	10.582	10.553	10.611	VV	3680	65963	1.27%	0.248%
145	10.633	10.611	10.652	VV	1286	23690	0.46%	0.089%
146	10.671	10.652	10.695	VV	1494	25285	0.49%	0.095%
147	10.727	10.695	10.756	VV	1516	30248	0.58%	0.114%
148	10.781	10.756	10.792	VV	548	10894	0.21%	0.041%
149	10.857	10.792	10.895	VV	970	44870	0.87%	0.169%
150	10.932	10.895	10.974	VV	9255	136157	2.63%	0.512%
151	11.005	10.974	11.085	VV	3681	96496	1.86%	0.363%
152	11.149	11.085	11.166	VV	855	31171	0.60%	0.117%
153	11.191	11.166	11.234	VV	929	32990	0.64%	0.124%
154	11.267	11.234	11.291	VV	1496	39291	0.76%	0.148%
155	11.325	11.291	11.368	VV	1562	49591	0.96%	0.187%
156	11.387	11.368	11.422	VV	1269	26454	0.51%	0.100%
157	11.440	11.422	11.478	VV	1155	23771	0.46%	0.089%
158	11.500	11.478	11.521	VV	700	14081	0.27%	0.053%
159	11.568	11.521	11.593	VV	1330	33212	0.64%	0.125%
160	11.636	11.593	11.698	VV	8290	130668	2.52%	0.492%
161	11.726	11.698	11.774	VV	3069	60812	1.17%	0.229%
162	11.794	11.774	11.814	VV	801	14567	0.28%	0.055%
163	11.833	11.814	11.855	VV	701	12936	0.25%	0.049%
164	11.959	11.855	12.012	VV	473256	5176220	100.00%	19.481%
165	12.031	12.012	12.053	VV	1516	29657	0.57%	0.112%
166	12.068	12.053	12.103	VV	1250	29159	0.56%	0.110%
167	12.120	12.103	12.168	VV	1239	28181	0.54%	0.106%
168	12.189	12.168	12.220	VV	518	14902	0.29%	0.056%
169	12.243	12.220	12.258	VV	576	11818	0.23%	0.044%
170	12.305	12.258	12.335	VV	6568	105241	2.03%	0.396%
171	12.356	12.335	12.381	VV	947	20044	0.39%	0.075%
172	12.398	12.381	12.484	VV	902	32997	0.64%	0.124%
173	12.496	12.484	12.504	VV	416	4120	0.08%	0.016%
174	12.514	12.504	12.524	VV	449	4772	0.09%	0.018%

175	12.549	12.524	12.628	VV	19142	271255	5.24%	1.021%
176	12.639	12.628	12.659	VV	819	13116	0.25%	0.049%
177	12.684	12.659	12.702	VV	870	18779	0.36%	0.071%
178	12.718	12.702	12.743	VV	1025	18374	0.35%	0.069%
179	12.764	12.743	12.848	VV	817	31080	0.60%	0.117%
180	12.869	12.848	12.914	VV	690	20403	0.39%	0.077%
181	12.945	12.914	12.986	VV	5676	80758	1.56%	0.304%
182	13.009	12.986	13.044	VV	942	20684	0.40%	0.078%
183	13.067	13.044	13.079	VV	530	9407	0.18%	0.035%
184	13.091	13.079	13.114	VV	362	5816	0.11%	0.022%
185	13.123	13.114	13.138	VV	227	2449	0.05%	0.009%
186	13.141	13.138	13.150	VV	201	1067	0.02%	0.004%
187	13.200	13.150	13.254	VV	681	23579	0.46%	0.089%
188	13.268	13.254	13.288	VV	389	6458	0.12%	0.024%
189	13.309	13.288	13.325	VV	810	12358	0.24%	0.047%
190	13.342	13.325	13.353	VV	795	10942	0.21%	0.041%
191	13.393	13.353	13.527	VV	344952	4246519	82.04%	15.982%
192	13.556	13.527	13.602	VV	4172	70277	1.36%	0.264%
193	13.621	13.602	13.661	VV	721	17552	0.34%	0.066%
194	13.677	13.661	13.711	VV	444	8123	0.16%	0.031%
195	13.728	13.711	13.739	VV	224	2896	0.06%	0.011%
196	13.783	13.739	13.890	VV	4489	80221	1.55%	0.302%
197	13.906	13.890	13.917	VV	344	4413	0.09%	0.017%
198	13.936	13.917	13.963	VV	391	7634	0.15%	0.029%
199	13.987	13.963	14.031	VV	480	12707	0.25%	0.048%
200	14.056	14.031	14.073	VV	373	6962	0.13%	0.026%
201	14.094	14.073	14.114	VV	957	13238	0.26%	0.050%
202	14.142	14.114	14.187	VV	3105	47678	0.92%	0.179%
203	14.202	14.187	14.218	VV	324	4797	0.09%	0.018%
204	14.226	14.218	14.278	VV	295	6638	0.13%	0.025%
205	14.294	14.278	14.315	VV	158	1544	0.03%	0.006%
206	14.368	14.315	14.460	PV	456	17611	0.34%	0.066%
207	14.471	14.460	14.487	VV	152	1719	0.03%	0.006%
208	14.508	14.487	14.517	VV	267	3129	0.06%	0.012%
209	14.545	14.517	14.564	VV	752	16672	0.32%	0.063%
210	14.579	14.564	14.621	VV	974	17113	0.33%	0.064%
211	14.658	14.621	14.677	VV	251	6420	0.12%	0.024%
212	14.705	14.677	14.747	VV	2980	44764	0.86%	0.168%
213	14.770	14.747	14.792	VV	615	10637	0.21%	0.040%
214	14.827	14.792	14.888	VV	345	13039	0.25%	0.049%
215	14.928	14.888	14.948	VV	386	9452	0.18%	0.036%
216	14.963	14.948	14.992	VV	258	5915	0.11%	0.022%
217	14.999	14.992	15.038	VV	252	5058	0.10%	0.019%
218	15.046	15.038	15.061	VV	297	3518	0.07%	0.013%
219	15.101	15.061	15.120	VV	604	14598	0.28%	0.055%
220	15.189	15.120	15.213	VV	1317	43251	0.84%	0.163%
221	15.242	15.213	15.271	VV	3421	61719	1.19%	0.232%

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222	15.290	15.271	15.330	VV	883	16168	0.31%	0.061%
223	15.341	15.330	15.379	VV	227	4419	0.09%	0.017%
224	15.388	15.379	15.407	VV	97	1240	0.02%	0.005%
225	15.417	15.407	15.470	VV	151	2842	0.05%	0.011%
226	15.544	15.470	15.563	PV	272	5731	0.11%	0.022%
227	15.630	15.563	15.736	VV	12171	275194	5.32%	1.036%
228	15.764	15.736	15.796	VV	2711	39196	0.76%	0.148%
229	15.839	15.796	15.898	VV	3349	50428	0.97%	0.190%
230	15.917	15.898	15.927	VV	168	2068	0.04%	0.008%
231	15.940	15.927	15.974	VV	165	2922	0.06%	0.011%
232	16.042	15.974	16.052	PV	123	2853	0.06%	0.011%
233	16.090	16.052	16.120	VV	169	4328	0.08%	0.016%
234	16.153	16.120	16.210	VV	427	11184	0.22%	0.042%
235	16.229	16.210	16.237	VV	180	1641	0.03%	0.006%
236	16.265	16.237	16.301	VV	2360	32275	0.62%	0.121%
237	16.331	16.301	16.364	VV	293	5383	0.10%	0.020%
238	16.396	16.364	16.421	PV	140	2018	0.04%	0.008%
239	16.459	16.421	16.490	VV	161	5158	0.10%	0.019%
240	16.562	16.490	16.585	VV	478	12394	0.24%	0.047%
241	16.649	16.585	16.685	VV	2127	57323	1.11%	0.216%
242	16.745	16.685	16.807	VV	4465	143910	2.78%	0.542%
243	16.825	16.807	16.858	VV	1150	21255	0.41%	0.080%
244	16.879	16.858	16.938	VV	2061	42776	0.83%	0.161%
245	16.949	16.938	16.958	VV	293	3265	0.06%	0.012%
246	17.123	16.958	17.162	VV	2628	99150	1.92%	0.373%
247	17.178	17.162	17.187	VV	651	8892	0.17%	0.033%
248	17.214	17.187	17.240	VV	2329	40140	0.78%	0.151%
249	17.262	17.240	17.328	VV	1491	34702	0.67%	0.131%
250	17.337	17.328	17.348	VV	110	1021	0.02%	0.004%
251	17.355	17.348	17.366	VV	132	941	0.02%	0.004%
252	17.409	17.366	17.427	PV	249	4824	0.09%	0.018%
253	17.464	17.427	17.479	VV	231	4560	0.09%	0.017%
254	17.502	17.479	17.520	VV	154	2185	0.04%	0.008%
255	17.592	17.520	17.625	PV	1127	28856	0.56%	0.109%
256	17.662	17.625	17.721	VV	2958	52493	1.01%	0.198%
257	17.748	17.721	17.770	VV	660	11049	0.21%	0.042%
258	17.788	17.770	17.816	VV	288	4891	0.09%	0.018%
259	17.838	17.816	17.858	PV	138	2424	0.05%	0.009%
260	17.881	17.858	17.904	VV	193	3370	0.07%	0.013%
261	17.940	17.904	17.954	VV	213	3109	0.06%	0.012%
262	18.010	17.954	18.022	PV	283	6028	0.12%	0.023%
263	18.057	18.022	18.074	VV	1010	19335	0.37%	0.073%
264	18.099	18.074	18.138	VV	2785	43143	0.83%	0.162%
265	18.190	18.138	18.218	PV	1777	28202	0.54%	0.106%
266	18.253	18.218	18.269	PV	530	7427	0.14%	0.028%
267	18.295	18.269	18.310	VV	311	5936	0.11%	0.022%
268	18.335	18.310	18.354	VV	860	12206	0.24%	0.046%
269	18.429	18.354	18.440	VV	2365	47781	0.92%	0.180%

270	18.484	18.440	18.507	VV	8807	259825	5.02%	0.978%
271	18.526	18.507	18.585	VV	9171	190518	3.68%	0.717%
272	18.618	18.585	18.671	VV	1833	46372	0.90%	0.175%
273	18.741	18.671	18.800	VV	4434	111820	2.16%	0.421%
274	18.824	18.800	18.851	VV	356	7831	0.15%	0.029%
275	18.930	18.851	18.984	PV	2737	57319	1.11%	0.216%
276	19.034	18.984	19.062	PV	1982	39953	0.77%	0.150%
277	19.092	19.062	19.114	VV	974	20578	0.40%	0.077%
278	19.140	19.114	19.151	VV	270	5821	0.11%	0.022%
279	19.297	19.151	19.316	PV	4689	109856	2.12%	0.413%
280	19.328	19.316	19.384	VV	3537	94387	1.82%	0.355%
281	19.429	19.384	19.444	VV	1202	39564	0.76%	0.149%
282	19.485	19.444	19.504	VV	1060	35839	0.69%	0.135%
283	19.529	19.504	19.551	VV	2075	35029	0.68%	0.132%
284	19.625	19.551	19.641	VV	960	36661	0.71%	0.138%
285	19.713	19.641	19.738	VV	3005	88360	1.71%	0.333%
286	19.780	19.738	19.796	VV	3000	79728	1.54%	0.300%
287	19.826	19.796	19.858	VV	3317	100134	1.93%	0.377%
288	19.892	19.858	19.913	VV	3594	95407	1.84%	0.359%
289	20.001	19.913	20.032	VV	3488	208409	4.03%	0.784%
290	20.084	20.032	20.111	VV	6357	206788	3.99%	0.778%
291	20.338	20.111	20.358	VV	7342	781063	15.09%	2.940%
292	20.453	20.358	20.475	VV	8786	486863	9.41%	1.832%
293	20.616	20.475	20.697	VV	17489	1437308	27.77%	5.410%
294	20.809	20.697	20.886	VV	12801	1289939	24.92%	4.855%
295	20.982	20.886	20.994	VV	12115	749731	14.48%	2.822%
296	21.017	20.994	21.062	VV	11985	480442	9.28%	1.808%
297	21.188	21.062	21.224	VV	12099	1079814	20.86%	4.064%
298	21.309	21.224	21.461	VV	10323	1307540	25.26%	4.921%
299	21.498	21.461	21.538	VV	7278	330040	6.38%	1.242%
300	21.623	21.538	21.678	VV	7295	561348	10.84%	2.113%
301	21.686	21.678	21.764	VV	5917	279054	5.39%	1.050%
302	21.774	21.764	21.786	VV	4546	57079	1.10%	0.215%
303	21.801	21.786	21.918	VV	4374	295033	5.70%	1.110%
304	22.004	21.918	22.071	VV	2785	239315	4.62%	0.901%
305	22.109	22.071	22.183	VV	2738	109671	2.12%	0.413%
306	22.279	22.183	22.301	VBA	259	61796	1.19%	0.233%
Sum of corrected areas:						26569996		

Aliphatic EPH 042724.M Tue May 21 02:09:12 2024