

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080323AL\
 Data File : FE043694.D
 Signal(s) : FID1B.ch
 Acq On : 02 Aug 2023 22:40
 Sample : 03860-01D
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.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	3.272	3.204	3.294	BV	11853	120011	1.14%	0.208%
2	3.305	3.294	3.358	VV	858	12004	0.11%	0.021%
3	3.397	3.358	3.439	PV	379	8499	0.08%	0.015%
4	3.460	3.439	3.481	VV	898	10337	0.10%	0.018%
5	3.506	3.481	3.528	VV	1366	18072	0.17%	0.031%
6	3.543	3.528	3.586	VV	286	6806	0.06%	0.012%
7	3.597	3.586	3.634	VV	262	4849	0.05%	0.008%
8	3.672	3.634	3.711	VV	2254	33001	0.31%	0.057%
9	3.751	3.711	3.770	VV	3209	48279	0.46%	0.084%
10	3.794	3.770	3.876	VV	32786	312829	2.98%	0.542%
11	3.909	3.876	3.943	VV	18363	167571	1.60%	0.290%
12	3.971	3.943	3.984	VV	1049	11516	0.11%	0.020%
13	3.999	3.984	4.011	VV	1851	18778	0.18%	0.033%
14	4.019	4.011	4.046	VV	1041	12546	0.12%	0.022%
15	4.066	4.046	4.084	VV	3146	31254	0.30%	0.054%
16	4.104	4.084	4.127	VV	2076	29289	0.28%	0.051%
17	4.146	4.127	4.251	VV	2972	44343	0.42%	0.077%
18	4.266	4.251	4.273	VV	2095	17646	0.17%	0.031%
19	4.295	4.273	4.327	VV	3336	59080	0.56%	0.102%
20	4.338	4.327	4.374	VV	629	10033	0.10%	0.017%
21	4.413	4.374	4.424	VV	294	6359	0.06%	0.011%
22	4.436	4.424	4.445	VV	349	3398	0.03%	0.006%
23	4.462	4.445	4.501	VV	847	12675	0.12%	0.022%
24	4.509	4.501	4.530	VV	212	3331	0.03%	0.006%
25	4.547	4.530	4.556	VV	425	4751	0.05%	0.008%
26	4.577	4.556	4.591	VV	488	7721	0.07%	0.013%
27	4.610	4.591	4.627	VV	482	7417	0.07%	0.013%
28	4.642	4.627	4.723	VV	400	11373	0.11%	0.020%
29	4.744	4.723	4.778	VV	875	11040	0.11%	0.019%
30	4.795	4.778	4.815	VV	732	9111	0.09%	0.016%
31	4.854	4.815	4.898	VV	907	12627	0.12%	0.022%

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32	4.910	4.898	4.920	VV	144	1032	0.01%	0.002%
33	4.939	4.920	4.974	PV	141	3005	0.03%	0.005%
34	5.000	4.974	5.024	VV	223	3905	0.04%	0.007%
35	5.053	5.024	5.102	VV	1012	15876	0.15%	0.028%
36	5.149	5.102	5.191	VV	848	20356	0.19%	0.035%
37	5.232	5.191	5.244	VV	440	8399	0.08%	0.015%
38	5.258	5.244	5.311	VV	718	10862	0.10%	0.019%
39	5.342	5.311	5.366	VV	867	11076	0.11%	0.019%
40	5.396	5.366	5.433	VV	236	5031	0.05%	0.009%
41	5.460	5.433	5.474	PV	185	2854	0.03%	0.005%
42	5.482	5.474	5.490	VV	95	823	0.01%	0.001%
43	5.516	5.490	5.541	VV	1186	12693	0.12%	0.022%
44	5.551	5.541	5.567	VV	220	2265	0.02%	0.004%
45	5.582	5.567	5.616	VV	263	3896	0.04%	0.007%
46	5.642	5.616	5.658	VV	111	1969	0.02%	0.003%
47	5.680	5.658	5.701	VV	505	5875	0.06%	0.010%
48	5.707	5.701	5.734	VV	142	2700	0.03%	0.005%
49	5.763	5.734	5.793	VV	1051	12690	0.12%	0.022%
50	5.813	5.793	5.868	VV	1051	15095	0.14%	0.026%
51	5.879	5.868	5.930	VV	463	10874	0.10%	0.019%
52	5.949	5.930	5.991	VV	565	7739	0.07%	0.013%
53	5.999	5.991	6.050	VV	104	1544	0.01%	0.003%
54	6.074	6.050	6.128	VV	325	5795	0.06%	0.010%
55	6.138	6.128	6.170	VV	136	1834	0.02%	0.003%
56	6.185	6.170	6.203	VV	112	1360	0.01%	0.002%
57	6.277	6.203	6.334	VV	2761	39168	0.37%	0.068%
58	6.358	6.334	6.381	VV	559	8224	0.08%	0.014%
59	6.392	6.381	6.416	VV	143	2258	0.02%	0.004%
60	6.434	6.416	6.448	VV	250	2823	0.03%	0.005%
61	6.470	6.448	6.545	VV	1142	19690	0.19%	0.034%
62	6.568	6.545	6.652	VV	1825	45157	0.43%	0.078%
63	6.707	6.652	6.794	VV	341	17875	0.17%	0.031%
64	6.806	6.794	6.842	VV	217	5076	0.05%	0.009%
65	6.851	6.842	6.891	VV	174	3648	0.03%	0.006%
66	6.903	6.891	6.931	VV	160	2361	0.02%	0.004%
67	6.936	6.931	6.960	VV	175	1547	0.01%	0.003%
68	6.971	6.960	6.979	VV	94	755	0.01%	0.001%
69	6.990	6.979	7.004	VV	63	1037	0.01%	0.002%
70	7.020	7.004	7.069	VV	207	4555	0.04%	0.008%
71	7.089	7.069	7.095	PV	69	406	0.00%	0.001%
72	7.135	7.095	7.156	PV	1240	15180	0.14%	0.026%
73	7.214	7.156	7.248	VV	2038	41101	0.39%	0.071%
74	7.283	7.248	7.341	VV	2138	36355	0.35%	0.063%
75	7.370	7.341	7.386	VV	252	4390	0.04%	0.008%
76	7.408	7.386	7.450	VV	994	14273	0.14%	0.025%
77	7.472	7.450	7.537	VV	1635	18224	0.17%	0.032%
78	7.554	7.537	7.569	VV	264	3337	0.03%	0.006%
79	7.583	7.569	7.633	VV	196	4820	0.05%	0.008%

80	7.643	7.633	7.661	VV	173	1732	0.02%	0.003%
81	7.701	7.661	7.726	VV	1456	21574	0.21%	0.037%
82	7.754	7.726	7.780	VV	234	5439	0.05%	0.009%
83	7.820	7.780	7.834	VV	245	5324	0.05%	0.009%
84	7.847	7.834	7.865	VV	167	2371	0.02%	0.004%
85	7.906	7.865	7.959	VV	508	10785	0.10%	0.019%
86	8.098	8.054	8.129	VV	941	21370	0.20%	0.037%
87	8.145	8.129	8.162	VV	548	7430	0.07%	0.013%
88	8.184	8.162	8.211	VV	380	6358	0.06%	0.011%
89	8.230	8.211	8.250	VV	233	4110	0.04%	0.007%
90	8.291	8.250	8.332	VV	460	11580	0.11%	0.020%
91	8.343	8.332	8.365	VV	133	1817	0.02%	0.003%
92	8.393	8.365	8.431	VV	253	3562	0.03%	0.006%
93	8.459	8.431	8.479	PV	484	7961	0.08%	0.014%
94	8.497	8.479	8.510	VV	406	5536	0.05%	0.010%
95	8.536	8.510	8.556	VV	3570	43974	0.42%	0.076%
96	8.572	8.556	8.611	VV	1274	22405	0.21%	0.039%
97	8.628	8.611	8.657	VV	922	10543	0.10%	0.018%
98	8.676	8.657	8.710	VV	471	8672	0.08%	0.015%
99	8.724	8.710	8.775	VV	444	6784	0.06%	0.012%
100	8.802	8.775	8.828	PV	1105	12027	0.11%	0.021%
101	8.934	8.915	8.986	VV	1394	23137	0.22%	0.040%
102	9.007	8.986	9.021	VV	435	5625	0.05%	0.010%
103	9.043	9.021	9.120	VV	928	20772	0.20%	0.036%
104	9.136	9.120	9.150	VV	361	3911	0.04%	0.007%
105	9.172	9.150	9.219	VV	766	13386	0.13%	0.023%
106	9.255	9.219	9.264	PV	274	3604	0.03%	0.006%
107	9.303	9.264	9.373	VV	1592	34342	0.33%	0.059%
108	9.397	9.373	9.421	VV	738	11645	0.11%	0.020%
109	9.443	9.421	9.480	VV	268	6508	0.06%	0.011%
110	9.511	9.480	9.558	VV	310	5827	0.06%	0.010%
111	9.591	9.558	9.629	VV	333	6042	0.06%	0.010%
112	9.638	9.629	9.644	VV	124	723	0.01%	0.001%
113	9.655	9.644	9.694	VV	151	2965	0.03%	0.005%
114	9.717	9.694	9.751	VV	2488	30628	0.29%	0.053%
115	9.776	9.751	9.803	VV	465	7732	0.07%	0.013%
116	9.828	9.803	9.876	VV	279	8145	0.08%	0.014%
117	9.908	9.876	9.925	VV	179	3294	0.03%	0.006%
118	9.936	9.925	9.944	VV	120	961	0.01%	0.002%
119	9.960	9.944	9.986	VV	162	2798	0.03%	0.005%
120	10.042	9.986	10.078	VV	21182	232584	2.22%	0.403%
121	10.111	10.078	10.131	VV	698	12260	0.12%	0.021%
122	10.180	10.131	10.234	VV	799	19630	0.19%	0.034%
123	10.283	10.234	10.301	VV	349	7534	0.07%	0.013%
124	10.329	10.301	10.371	VV	446	8093	0.08%	0.014%
125	10.380	10.371	10.401	VV	92	831	0.01%	0.001%
126	10.426	10.401	10.434	PV	83	1204	0.01%	0.002%

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127	10.476	10.434	10.486	VV	190	3554	0.03%	0.006%
128	10.516	10.486	10.544	VV	1540	20275	0.19%	0.035%
129	10.565	10.544	10.586	VV	390	6560	0.06%	0.011%
130	10.616	10.586	10.644	VV	734	13781	0.13%	0.024%
131	10.662	10.644	10.688	VV	441	7687	0.07%	0.013%
132	10.725	10.688	10.741	VV	360	8246	0.08%	0.014%
133	10.803	10.741	10.831	VV	1286	28911	0.28%	0.050%
134	10.871	10.831	10.898	VV	1424	26284	0.25%	0.046%
135	10.919	10.898	10.958	VV	1109	25956	0.25%	0.045%
136	11.012	10.958	11.032	VV	915	27909	0.27%	0.048%
137	11.052	11.032	11.071	VV	715	13791	0.13%	0.024%
138	11.091	11.071	11.128	VV	844	18077	0.17%	0.031%
139	11.166	11.128	11.173	VV	1188	17532	0.17%	0.030%
140	11.189	11.173	11.220	VV	2752	37305	0.36%	0.065%
141	11.241	11.220	11.274	VV	627	13725	0.13%	0.024%
142	11.292	11.274	11.306	VV	408	6853	0.07%	0.012%
143	11.316	11.306	11.331	VV	326	4496	0.04%	0.008%
144	11.352	11.331	11.381	VV	670	12273	0.12%	0.021%
145	11.397	11.381	11.415	VV	685	9537	0.09%	0.017%
146	11.425	11.415	11.438	VV	354	4270	0.04%	0.007%
147	11.459	11.438	11.513	VV	578	14815	0.14%	0.026%
148	11.556	11.513	11.578	VV	780	14845	0.14%	0.026%
149	11.592	11.578	11.605	VV	556	6830	0.07%	0.012%
150	11.634	11.605	11.669	VV	1875	32637	0.31%	0.057%
151	11.696	11.669	11.732	VV	1266	28191	0.27%	0.049%
152	11.740	11.732	11.763	VV	398	4360	0.04%	0.008%
153	11.784	11.763	11.798	VV	490	6120	0.06%	0.011%
154	11.817	11.798	11.844	VV	510	7319	0.07%	0.013%
155	11.877	11.844	11.904	PV	1700	23787	0.23%	0.041%
156	11.946	11.904	11.992	VV	915513	10485570	100.00%	18.165%
157	12.001	11.992	12.018	VV	421	4810	0.05%	0.008%
158	12.042	12.018	12.060	VV	891	12825	0.12%	0.022%
159	12.078	12.060	12.128	VV	657	14990	0.14%	0.026%
160	12.147	12.128	12.168	VV	358	4990	0.05%	0.009%
161	12.177	12.168	12.211	VV	150	1823	0.02%	0.003%
162	12.236	12.211	12.258	VV	183	2173	0.02%	0.004%
163	12.300	12.258	12.328	PV	767	19020	0.18%	0.033%
164	12.347	12.328	12.362	VV	646	8920	0.09%	0.015%
165	12.384	12.362	12.423	VV	2359	36174	0.34%	0.063%
166	12.447	12.423	12.494	VV	1097	17802	0.17%	0.031%
167	12.541	12.494	12.648	VV	77720	934884	8.92%	1.620%
168	12.654	12.648	12.676	VV	367	5155	0.05%	0.009%
169	12.701	12.676	12.722	VV	394	8121	0.08%	0.014%
170	12.742	12.722	12.768	VV	676	11273	0.11%	0.020%
171	12.788	12.768	12.804	VV	412	6428	0.06%	0.011%
172	12.871	12.804	12.910	VV	487	20424	0.19%	0.035%
173	12.935	12.910	12.964	VV	965	14840	0.14%	0.026%
174	12.987	12.964	13.028	VV	1715	25486	0.24%	0.044%

175	13.055	13.028	13.111	VV	414	10107	0.10%	0.018%
176	13.124	13.111	13.136	VV	144	1093	0.01%	0.002%
177	13.169	13.136	13.226	PV	454	12442	0.12%	0.022%
178	13.235	13.226	13.256	VV	95	1242	0.01%	0.002%
179	13.284	13.256	13.311	PV	1645	20238	0.19%	0.035%
180	13.385	13.311	13.447	VV	667927	8212596	78.32%	14.227%
181	13.463	13.447	13.480	VV	295	4879	0.05%	0.008%
182	13.495	13.480	13.517	VV	317	4918	0.05%	0.009%
183	13.556	13.517	13.585	VV	6309	86753	0.83%	0.150%
184	13.608	13.585	13.660	VV	1615	38419	0.37%	0.067%
185	13.668	13.660	13.701	VV	588	8989	0.09%	0.016%
186	13.737	13.701	13.747	VV	843	11811	0.11%	0.020%
187	13.771	13.747	13.835	VV	11900	143790	1.37%	0.249%
188	13.844	13.835	13.858	VV	267	3416	0.03%	0.006%
189	13.883	13.858	13.910	VV	713	12442	0.12%	0.022%
190	13.951	13.910	13.967	VV	424	8863	0.08%	0.015%
191	13.986	13.967	14.038	VV	434	11540	0.11%	0.020%
192	14.085	14.038	14.109	VV	1641	25110	0.24%	0.043%
193	14.134	14.109	14.180	VV	1863	32446	0.31%	0.056%
194	14.191	14.180	14.214	VV	298	3215	0.03%	0.006%
195	14.223	14.214	14.274	VV	182	4604	0.04%	0.008%
196	14.288	14.274	14.298	VV	120	1160	0.01%	0.002%
197	14.312	14.298	14.328	VV	182	1499	0.01%	0.003%
198	14.367	14.328	14.390	VV	207	6151	0.06%	0.011%
199	14.403	14.390	14.444	VV	238	4585	0.04%	0.008%
200	14.493	14.444	14.501	PV	356	5471	0.05%	0.009%
201	14.527	14.501	14.551	VV	2407	37775	0.36%	0.065%
202	14.571	14.551	14.611	VV	2332	34599	0.33%	0.060%
203	14.626	14.611	14.664	VV	592	10479	0.10%	0.018%
204	14.698	14.664	14.722	VV	4721	64633	0.62%	0.112%
205	14.732	14.722	14.739	VV	736	6695	0.06%	0.012%
206	14.760	14.739	14.780	VV	1521	25314	0.24%	0.044%
207	14.795	14.780	14.838	VV	1084	17255	0.16%	0.030%
208	14.850	14.838	14.878	VV	318	4259	0.04%	0.007%
209	14.912	14.878	14.951	VV	1022	14210	0.14%	0.025%
210	14.955	14.951	14.964	VV	47	237	0.00%	0.000%
211	15.042	14.964	15.056	PV	286	8277	0.08%	0.014%
212	15.083	15.056	15.138	VV	853	18169	0.17%	0.031%
213	15.163	15.138	15.180	VV	783	10484	0.10%	0.018%
214	15.202	15.180	15.216	VV	1524	21483	0.20%	0.037%
215	15.239	15.216	15.262	VV	5332	69808	0.67%	0.121%
216	15.283	15.262	15.364	VV	1923	32460	0.31%	0.056%
217	15.399	15.364	15.418	PV	310	4771	0.05%	0.008%
218	15.434	15.418	15.454	VV	182	2193	0.02%	0.004%
219	15.539	15.454	15.561	VV	200	8387	0.08%	0.015%
220	15.618	15.561	15.730	VV	38981	624476	5.96%	1.082%
221	15.761	15.730	15.793	VV	5755	88310	0.84%	0.153%

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222	15.832	15.793	15.868	VV	12454	184246	1.76%	0.319%
223	15.886	15.868	15.908	VV	341	5862	0.06%	0.010%
224	15.999	15.908	16.035	VV	221	7601	0.07%	0.013%
225	16.079	16.035	16.106	VV	377	8923	0.09%	0.015%
226	16.138	16.106	16.188	VV	1334	26395	0.25%	0.046%
227	16.192	16.188	16.211	VV	285	2502	0.02%	0.004%
228	16.261	16.211	16.294	VV	4955	70365	0.67%	0.122%
229	16.323	16.294	16.378	VV	941	17643	0.17%	0.031%
230	16.394	16.378	16.408	VV	102	1651	0.02%	0.003%
231	16.452	16.408	16.478	PV	432	9633	0.09%	0.017%
232	16.519	16.478	16.526	VV	291	6814	0.06%	0.012%
233	16.563	16.526	16.598	VV	659	20357	0.19%	0.035%
234	16.635	16.598	16.670	VV	4846	85684	0.82%	0.148%
235	16.745	16.670	16.781	VV	5546	114613	1.09%	0.199%
236	16.820	16.781	16.847	VV	4153	66755	0.64%	0.116%
237	16.871	16.847	16.924	VV	2248	43626	0.42%	0.076%
238	16.941	16.924	16.962	VV	865	13783	0.13%	0.024%
239	17.040	16.962	17.069	VV	1239	51148	0.49%	0.089%
240	17.097	17.069	17.150	VV	1402	48870	0.47%	0.085%
241	17.212	17.150	17.236	VV	5100	104592	1.00%	0.181%
242	17.263	17.236	17.318	VV	8831	198789	1.90%	0.344%
243	17.334	17.318	17.381	VV	1014	32290	0.31%	0.056%
244	17.447	17.381	17.474	VV	1303	53649	0.51%	0.093%
245	17.499	17.474	17.518	VV	1133	27126	0.26%	0.047%
246	17.578	17.518	17.627	VV	6473	166202	1.59%	0.288%
247	17.663	17.627	17.711	VV	7115	154475	1.47%	0.268%
248	17.741	17.711	17.781	VV	4872	113535	1.08%	0.197%
249	17.830	17.781	17.853	VV	2024	77574	0.74%	0.134%
250	17.884	17.853	17.916	VV	2129	71840	0.69%	0.124%
251	17.942	17.916	17.965	VV	2074	56675	0.54%	0.098%
252	18.055	17.965	18.077	VV	4155	173364	1.65%	0.300%
253	18.101	18.077	18.132	VV	6289	131166	1.25%	0.227%
254	18.190	18.132	18.258	VV	5292	216179	2.06%	0.375%
255	18.326	18.258	18.354	VV	3843	169931	1.62%	0.294%
256	18.380	18.354	18.391	VV	3217	68227	0.65%	0.118%
257	18.459	18.391	18.500	VV	23596	580098	5.53%	1.005%
258	18.526	18.500	18.561	VV	10782	245566	2.34%	0.425%
259	18.619	18.561	18.645	VV	4988	224619	2.14%	0.389%
260	18.666	18.645	18.690	VV	4600	115749	1.10%	0.201%
261	18.727	18.690	18.754	VV	4781	170578	1.63%	0.296%
262	18.814	18.754	18.831	VV	5020	220436	2.10%	0.382%
263	18.850	18.831	18.860	VV	4959	86318	0.82%	0.150%
264	18.934	18.860	18.981	VV	11069	514569	4.91%	0.891%
265	19.040	18.981	19.072	VV	10028	411960	3.93%	0.714%
266	19.088	19.072	19.121	VV	7019	189766	1.81%	0.329%
267	19.147	19.121	19.162	VV	6250	152025	1.45%	0.263%
268	19.195	19.162	19.218	VV	6587	210105	2.00%	0.364%
269	19.288	19.218	19.316	VV	23769	678772	6.47%	1.176%

270	19.335	19.316	19.369	VV	rteres 13792	345113	3.29%	0.598%
271	19.402	19.369	19.424	VV	9727	290143	2.77%	0.503%
272	19.461	19.424	19.491	VV	9454	347026	3.31%	0.601%
273	19.532	19.491	19.551	VV	9018	300451	2.87%	0.520%
274	19.572	19.551	19.598	VV	8819	233013	2.22%	0.404%
275	19.624	19.598	19.636	VV	8789	189376	1.81%	0.328%
276	19.722	19.636	19.748	VV	12785	661361	6.31%	1.146%
277	19.778	19.748	19.794	VV	11506	297920	2.84%	0.516%
278	19.823	19.794	19.854	VV	12234	400329	3.82%	0.694%
279	19.883	19.854	19.909	VV	11988	351115	3.35%	0.608%
280	20.003	19.909	20.024	VV	12293	762597	7.27%	1.321%
281	20.095	20.024	20.121	VV	16279	813143	7.75%	1.409%
282	20.131	20.121	20.153	VV	13564	258324	2.46%	0.448%
283	20.205	20.153	20.218	VV	13920	519417	4.95%	0.900%
284	20.235	20.218	20.268	VV	13951	410142	3.91%	0.711%
285	20.310	20.268	20.328	VV	15509	531143	5.07%	0.920%
286	20.344	20.328	20.363	VV	15391	316109	3.01%	0.548%
287	20.463	20.363	20.498	VV	18821	1327924	12.66%	2.300%
288	20.532	20.498	20.540	VV	16363	409423	3.90%	0.709%
289	20.621	20.540	20.658	VV	21723	1277461	12.18%	2.213%
290	20.739	20.658	20.791	VV	21078	1571397	14.99%	2.722%
291	20.821	20.791	20.888	VV	21654	1130943	10.79%	1.959%
292	20.930	20.888	20.958	VV	18742	768028	7.32%	1.331%
293	20.984	20.958	21.038	VV	18640	876387	8.36%	1.518%
294	21.113	21.038	21.173	VV	18970	1492613	14.23%	2.586%
295	21.210	21.173	21.233	VV	20454	692763	6.61%	1.200%
296	21.256	21.233	21.271	VV	19495	448050	4.27%	0.776%
297	21.280	21.271	21.371	VV	19353	1118361	10.67%	1.937%
298	21.374	21.371	21.407	VV	18104	385265	3.67%	0.667%
299	21.465	21.407	21.475	VV	18405	727343	6.94%	1.260%
300	21.481	21.475	21.539	VV	18316	683319	6.52%	1.184%
301	21.548	21.539	21.574	VV	17409	359092	3.42%	0.622%
302	21.646	21.574	21.814	VV	20542	2583888	24.64%	4.476%
303	21.884	21.814	21.961	VV	16793	1404666	13.40%	2.433%
304	21.972	21.961	21.980	VV	14872	170058	1.62%	0.295%
305	22.134	21.980	22.251	VBA	19866	2780070	26.51%	4.816%

Sum of corrected areas: 57724001

Aliphatic EPH 080323.M Thu Aug 03 02:57:37 2023