

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100623AL\
Data File : FE044656.D
Signal(s) : FID1B.ch
Acq On : 06 Oct 2023 18:27
Sample : 04609-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.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	3.246	3.185	3.265	BV	2684	26839	0.47%	0.081%
2	3.279	3.265	3.326	VV	1059	11311	0.20%	0.034%
3	3.343	3.326	3.384	PV	278	6189	0.11%	0.019%
4	3.394	3.384	3.417	VV	149	2823	0.05%	0.009%
5	3.433	3.417	3.454	VV	389	5276	0.09%	0.016%
6	3.481	3.454	3.531	VV	1618	21214	0.37%	0.064%
7	3.540	3.531	3.556	VV	237	2157	0.04%	0.007%
8	3.568	3.556	3.608	VV	299	4289	0.08%	0.013%
9	3.614	3.608	3.628	VV	152	1666	0.03%	0.005%
10	3.653	3.628	3.687	VV	643	11961	0.21%	0.036%
11	3.715	3.687	3.748	VV	1934	30342	0.53%	0.092%
12	3.769	3.748	3.857	VV	24942	241631	4.26%	0.733%
13	3.885	3.857	3.934	VV	20666	197947	3.49%	0.601%
14	3.973	3.934	4.030	VV	3552	47618	0.84%	0.144%
15	4.043	4.030	4.055	VV	302	3272	0.06%	0.010%
16	4.085	4.055	4.110	VV	706	15376	0.27%	0.047%
17	4.129	4.110	4.198	VV	1286	22019	0.39%	0.067%
18	4.264	4.198	4.303	VV	3922	72879	1.28%	0.221%
19	4.314	4.303	4.351	VV	753	14498	0.26%	0.044%
20	4.366	4.351	4.401	VV	357	9000	0.16%	0.027%
21	4.441	4.401	4.471	VV	618	14195	0.25%	0.043%
22	4.530	4.471	4.540	VV	331	11113	0.20%	0.034%
23	4.550	4.540	4.571	VV	394	5830	0.10%	0.018%
24	4.587	4.571	4.608	VV	317	5888	0.10%	0.018%
25	4.619	4.608	4.658	VV	316	6228	0.11%	0.019%
26	4.673	4.658	4.700	VV	271	3786	0.07%	0.011%
27	4.718	4.700	4.748	VV	404	5892	0.10%	0.018%
28	4.779	4.748	4.803	VV	432	8878	0.16%	0.027%
29	4.831	4.803	4.858	VV	476	7500	0.13%	0.023%
30	4.875	4.858	4.891	VV	178	3214	0.06%	0.010%
31	4.921	4.891	4.947	VV	257	6576	0.12%	0.020%
32	4.970	4.947	5.006	VV	335	6952	0.12%	0.021%
33	5.038	5.006	5.096	VV	342	11940	0.21%	0.036%
34	5.115	5.096	5.165	VV	360	8149	0.14%	0.025%
35	5.198	5.165	5.216	VV	177	3876	0.07%	0.012%
36	5.221	5.216	5.230	VV	118	1056	0.02%	0.003%

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37	5.248	5.230	5.292	VV	375	6997	0.12%	0.021%
38	5.320	5.292	5.348	VV	360	5798	0.10%	0.018%
39	5.373	5.348	5.419	VV	267	4880	0.09%	0.015%
40	5.441	5.419	5.474	VV	102	1975	0.03%	0.006%
41	5.493	5.474	5.536	PV	645	8869	0.16%	0.027%
42	5.554	5.536	5.601	VV	109	2454	0.04%	0.007%
43	5.635	5.601	5.644	VV	108	1947	0.03%	0.006%
44	5.662	5.644	5.678	PV	144	2188	0.04%	0.007%
45	5.686	5.678	5.711	VV	164	2341	0.04%	0.007%
46	5.747	5.711	5.771	VV	394	6575	0.12%	0.020%
47	5.791	5.771	5.851	VV	781	12264	0.22%	0.037%
48	5.895	5.851	5.921	VV	196	5870	0.10%	0.018%
49	5.931	5.921	5.945	VV	213	2441	0.04%	0.007%
50	5.954	5.945	5.991	VV	250	5095	0.09%	0.015%
51	6.005	5.991	6.018	VV	304	3660	0.06%	0.011%
52	6.024	6.018	6.047	VV	216	3079	0.05%	0.009%
53	6.124	6.047	6.150	VV	347	12307	0.22%	0.037%
54	6.161	6.150	6.211	VV	211	3257	0.06%	0.010%
55	6.225	6.211	6.238	VV	178	2179	0.04%	0.007%
56	6.260	6.238	6.300	VV	2256	30111	0.53%	0.091%
57	6.312	6.300	6.330	VV	271	3941	0.07%	0.012%
58	6.343	6.330	6.391	VV	264	7679	0.14%	0.023%
59	6.434	6.391	6.473	VV	346	10208	0.18%	0.031%
60	6.498	6.473	6.530	VV	215	5482	0.10%	0.017%
61	6.560	6.530	6.638	VV	688	19689	0.35%	0.060%
62	6.643	6.638	6.669	VV	184	3438	0.06%	0.010%
63	6.720	6.669	6.777	VV	304	13142	0.23%	0.040%
64	6.798	6.777	6.855	VV	229	7552	0.13%	0.023%
65	6.879	6.855	6.978	VV	255	10023	0.18%	0.030%
66	7.048	6.978	7.082	VV	218	9265	0.16%	0.028%
67	7.113	7.082	7.135	VV	774	10974	0.19%	0.033%
68	7.200	7.135	7.239	VV	1001	24624	0.43%	0.075%
69	7.259	7.239	7.292	VV	581	12123	0.21%	0.037%
70	7.302	7.292	7.321	VV	282	4238	0.07%	0.013%
71	7.355	7.321	7.378	VV	648	13115	0.23%	0.040%
72	7.387	7.378	7.421	VV	598	9800	0.17%	0.030%
73	7.455	7.421	7.481	VV	477	10638	0.19%	0.032%
74	7.492	7.481	7.521	VV	478	7208	0.13%	0.022%
75	7.533	7.521	7.554	VV	307	4802	0.08%	0.015%
76	7.569	7.554	7.645	VV	335	11239	0.20%	0.034%
77	7.682	7.645	7.765	VV	864	29102	0.51%	0.088%
78	7.786	7.765	7.819	VV	267	6359	0.11%	0.019%
79	7.828	7.819	7.863	VV	167	3349	0.06%	0.010%
80	7.904	7.863	7.913	VV	176	4226	0.07%	0.013%
81	8.078	8.063	8.111	VV	1526	37894	0.67%	0.115%
82	8.124	8.111	8.220	VV	1209	43754	0.77%	0.133%
83	8.255	8.220	8.314	VV	530	24884	0.44%	0.076%
84	8.374	8.314	8.413	VV	529	22511	0.40%	0.068%
85	8.482	8.413	8.495	VV	1866	39537	0.70%	0.120%
86	8.516	8.495	8.608	VV	12955	205842	3.63%	0.625%
87	8.658	8.608	8.689	VV	2195	44219	0.78%	0.134%
88	8.706	8.689	8.734	VV	833	16312	0.29%	0.049%
89	8.747	8.734	8.767	VV	432	6762	0.12%	0.021%

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90	8.785	8.767	8.818	VV	675	12543	0.22%	0.038%
91	8.953	8.940	8.998	VV	2152	53936	0.95%	0.164%
92	9.005	8.998	9.135	VV	1115	61817	1.09%	0.188%
93	9.155	9.135	9.216	VV	819	29453	0.52%	0.089%
94	9.232	9.216	9.252	VV	613	10444	0.18%	0.032%
95	9.285	9.252	9.348	VV	1211	38372	0.68%	0.116%
96	9.376	9.348	9.401	VV	828	18436	0.32%	0.056%
97	9.411	9.401	9.451	VV	574	11855	0.21%	0.036%
98	9.464	9.451	9.498	VV	311	6815	0.12%	0.021%
99	9.524	9.498	9.545	VV	450	8826	0.16%	0.027%
100	9.561	9.545	9.591	VV	487	8714	0.15%	0.026%
101	9.611	9.591	9.631	VV	403	6517	0.11%	0.020%
102	9.665	9.631	9.681	VV	369	7459	0.13%	0.023%
103	9.705	9.681	9.735	VV	1662	24845	0.44%	0.075%
104	9.749	9.735	9.800	VV	957	22084	0.39%	0.067%
105	9.823	9.800	9.872	VV	506	14334	0.25%	0.043%
106	9.895	9.872	9.921	VV	612	12163	0.21%	0.037%
107	9.960	9.921	9.981	VV	383	10979	0.19%	0.033%
108	10.005	9.981	10.050	VV	461	14200	0.25%	0.043%
109	10.080	10.050	10.118	VV	524	15133	0.27%	0.046%
110	10.129	10.118	10.143	VV	416	4905	0.09%	0.015%
111	10.165	10.143	10.246	VV	917	26062	0.46%	0.079%
112	10.266	10.246	10.305	VV	293	5603	0.10%	0.017%
113	10.342	10.305	10.375	VV	174	3552	0.06%	0.011%
114	10.378	10.375	10.411	PV	106	436	0.01%	0.001%
115	10.419	10.411	10.431	VV	69	439	0.01%	0.001%
116	10.438	10.431	10.454	VV	73	821	0.01%	0.002%
117	10.462	10.454	10.471	VV	118	608	0.01%	0.002%
118	10.497	10.471	10.531	VV	301	5091	0.09%	0.015%
119	10.551	10.531	10.574	VV	355	5591	0.10%	0.017%
120	10.606	10.574	10.618	VV	513	7975	0.14%	0.024%
121	10.635	10.618	10.661	VV	566	9644	0.17%	0.029%
122	10.673	10.661	10.725	VV	395	8309	0.15%	0.025%
123	10.762	10.725	10.787	VV	632	15920	0.28%	0.048%
124	10.807	10.787	10.841	VV	909	19731	0.35%	0.060%
125	10.858	10.841	10.883	VV	855	15187	0.27%	0.046%
126	10.907	10.883	10.939	VV	921	23185	0.41%	0.070%
127	10.959	10.939	10.985	VV	899	17364	0.31%	0.053%
128	10.996	10.985	11.021	VV	437	8813	0.16%	0.027%
129	11.037	11.021	11.068	VV	349	7318	0.13%	0.022%
130	11.093	11.068	11.106	VV	257	3979	0.07%	0.012%
131	11.155	11.106	11.206	VV	12975	173449	3.06%	0.526%
132	11.232	11.206	11.308	VV	3768	59727	1.05%	0.181%
133	11.315	11.308	11.348	VV	270	3904	0.07%	0.012%
134	11.355	11.348	11.372	VV	116	1597	0.03%	0.005%
135	11.380	11.372	11.394	VV	106	913	0.02%	0.003%
136	11.411	11.394	11.421	PV	148	1284	0.02%	0.004%
137	11.450	11.421	11.498	VV	781	13758	0.24%	0.042%
138	11.542	11.498	11.591	VV	861	17643	0.31%	0.054%
139	11.619	11.591	11.651	VV	1324	26377	0.46%	0.080%
140	11.680	11.651	11.726	VV	1848	37386	0.66%	0.113%
141	11.762	11.726	11.784	PV	424	7185	0.13%	0.022%

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142	11.810	11.784	11.832	VV	833	11352	0.20%	0.034%
143	11.864	11.832	11.890	VV	588	12134	0.21%	0.037%
144	11.928	11.890	11.978	VV	513230	5676928	100.00%	17.225%
145	11.992	11.978	12.038	VV	3638	52700	0.93%	0.160%
146	12.076	12.038	12.094	VV	3010	53543	0.94%	0.162%
147	12.110	12.094	12.125	VV	2496	30501	0.54%	0.093%
148	12.142	12.125	12.178	VV	2766	37646	0.66%	0.114%
149	12.218	12.178	12.242	VV	337	6438	0.11%	0.020%
150	12.283	12.242	12.301	PV	892	16560	0.29%	0.050%
151	12.329	12.301	12.355	VV	3027	54617	0.96%	0.166%
152	12.372	12.355	12.408	VV	1510	26924	0.47%	0.082%
153	12.435	12.408	12.481	VV	2535	43426	0.76%	0.132%
154	12.527	12.481	12.565	VV	27113	292724	5.16%	0.888%
155	12.580	12.565	12.596	VV	621	9762	0.17%	0.030%
156	12.610	12.596	12.631	VV	650	9953	0.18%	0.030%
157	12.642	12.631	12.655	VV	521	6370	0.11%	0.019%
158	12.665	12.655	12.673	VV	418	4361	0.08%	0.013%
159	12.689	12.673	12.697	VV	605	7211	0.13%	0.022%
160	12.707	12.697	12.718	VV	620	7081	0.12%	0.021%
161	12.755	12.718	12.792	VV	1336	30659	0.54%	0.093%
162	12.815	12.792	12.840	VV	1395	21743	0.38%	0.066%
163	12.864	12.840	12.883	VV	3319	44144	0.78%	0.134%
164	12.925	12.883	12.950	VV	2173	48886	0.86%	0.148%
165	12.979	12.950	13.025	VV	31076	379003	6.68%	1.150%
166	13.041	13.025	13.061	VV	586	8017	0.14%	0.024%
167	13.077	13.061	13.088	VV	294	4140	0.07%	0.013%
168	13.118	13.088	13.151	VV	1080	26327	0.46%	0.080%
169	13.167	13.151	13.181	VV	1431	20542	0.36%	0.062%
170	13.190	13.181	13.250	VV	1205	28521	0.50%	0.087%
171	13.278	13.250	13.314	VV	28489	340766	6.00%	1.034%
172	13.372	13.314	13.437	VV	356548	4524944	79.71%	13.729%
173	13.453	13.437	13.469	VV	1332	19922	0.35%	0.060%
174	13.481	13.469	13.515	VV	1021	14569	0.26%	0.044%
175	13.547	13.515	13.578	VV	2004	44342	0.78%	0.135%
176	13.587	13.578	13.605	VV	838	12714	0.22%	0.039%
177	13.614	13.605	13.644	VV	966	14078	0.25%	0.043%
178	13.677	13.644	13.693	VV	988	15105	0.27%	0.046%
179	13.739	13.693	13.821	VV	2278	69013	1.22%	0.209%
180	13.871	13.821	13.907	VV	4719	83006	1.46%	0.252%
181	13.937	13.907	13.954	VV	620	10885	0.19%	0.033%
182	13.979	13.954	13.999	VV	2432	34255	0.60%	0.104%
183	14.018	13.999	14.041	VV	2948	40676	0.72%	0.123%
184	14.073	14.041	14.095	VV	1812	38121	0.67%	0.116%
185	14.147	14.095	14.169	VV	3256	81543	1.44%	0.247%
186	14.189	14.169	14.239	VV	2398	38007	0.67%	0.115%
187	14.265	14.239	14.288	VV	453	8121	0.14%	0.025%
188	14.309	14.288	14.325	VV	258	3674	0.06%	0.011%
189	14.351	14.325	14.412	VV	385	11670	0.21%	0.035%
190	14.421	14.412	14.433	VV	105	797	0.01%	0.002%
191	14.458	14.433	14.472	PV	307	3620	0.06%	0.011%
192	14.492	14.472	14.520	VV	334	5611	0.10%	0.017%
193	14.567	14.520	14.591	VV	2210	47692	0.84%	0.145%
194	14.607	14.591	14.660	VV	2803	52820	0.93%	0.160%

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195	14.691	14.660	14.735	VV	2827	58577	1.03%	0.178%
196	14.748	14.735	14.760	VV	1159	14508	0.26%	0.044%
197	14.787	14.760	14.823	VV	2975	59526	1.05%	0.181%
198	14.849	14.823	14.875	VV	4877	70718	1.25%	0.215%
199	14.911	14.875	14.952	VV	3509	63245	1.11%	0.192%
200	14.973	14.952	14.991	VV	553	7842	0.14%	0.024%
201	15.034	14.991	15.098	VV	1120	30009	0.53%	0.091%
202	15.116	15.098	15.132	PV	1005	12844	0.23%	0.039%
203	15.161	15.132	15.181	VV	14085	189785	3.34%	0.576%
204	15.202	15.181	15.257	VV	15673	278524	4.91%	0.845%
205	15.275	15.257	15.296	VV	1629	26093	0.46%	0.079%
206	15.324	15.296	15.381	VV	3758	77860	1.37%	0.236%
207	15.408	15.381	15.441	VV	852	18603	0.33%	0.056%
208	15.472	15.441	15.492	PV	1504	29000	0.51%	0.088%
209	15.507	15.492	15.555	VV	1210	30229	0.53%	0.092%
210	15.656	15.555	15.735	VV	10543	419974	7.40%	1.274%
211	15.754	15.735	15.785	VV	3800	74112	1.31%	0.225%
212	15.825	15.785	15.908	VV	9091	245798	4.33%	0.746%
213	15.921	15.908	15.941	VV	862	14166	0.25%	0.043%
214	16.000	15.941	16.045	VV	2569	82927	1.46%	0.252%
215	16.077	16.045	16.106	VV	996	20491	0.36%	0.062%
216	16.163	16.106	16.181	VV	1054	22601	0.40%	0.069%
217	16.203	16.181	16.227	VV	1073	23721	0.42%	0.072%
218	16.257	16.227	16.293	VV	3330	58279	1.03%	0.177%
219	16.323	16.293	16.351	VV	693	13137	0.23%	0.040%
220	16.394	16.351	16.405	PV	193	4295	0.08%	0.013%
221	16.449	16.405	16.489	PV	987	24406	0.43%	0.074%
222	16.511	16.489	16.524	VV	837	10356	0.18%	0.031%
223	16.547	16.524	16.575	VV	1391	26750	0.47%	0.081%
224	16.652	16.575	16.667	VV	1439	46780	0.82%	0.142%
225	16.724	16.667	16.791	VV	20580	491974	8.67%	1.493%
226	16.813	16.791	16.834	VV	2650	43308	0.76%	0.131%
227	16.857	16.834	16.928	VV	4158	91334	1.61%	0.277%
228	16.939	16.928	16.961	VV	392	5845	0.10%	0.018%
229	16.976	16.961	16.991	VV	695	7333	0.13%	0.022%
230	17.045	16.991	17.075	VV	12147	199010	3.51%	0.604%
231	17.104	17.075	17.155	VV	13784	214780	3.78%	0.652%
232	17.207	17.155	17.233	VV	6741	121488	2.14%	0.369%
233	17.255	17.233	17.275	VV	4569	71683	1.26%	0.217%
234	17.283	17.275	17.317	VV	2790	38177	0.67%	0.116%
235	17.352	17.317	17.388	VV	1264	34823	0.61%	0.106%
236	17.408	17.388	17.424	VV	522	7634	0.13%	0.023%
237	17.473	17.424	17.534	VV	2133	65006	1.15%	0.197%
238	17.543	17.534	17.557	VV	343	3646	0.06%	0.011%
239	17.655	17.557	17.711	VV	5123	183126	3.23%	0.556%
240	17.765	17.711	17.825	VV	1814	65285	1.15%	0.198%
241	17.876	17.825	17.913	VV	584	13119	0.23%	0.040%
242	17.942	17.913	17.965	VV	388	5341	0.09%	0.016%
243	17.990	17.965	18.001	PV	357	6152	0.11%	0.019%
244	18.055	18.001	18.074	VV	1896	42981	0.76%	0.130%
245	18.096	18.074	18.128	VV	3900	68656	1.21%	0.208%
246	18.187	18.128	18.220	VV	3619	86674	1.53%	0.263%

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247	18.244	18.220	18.261	VV	2063	39676	0.70%	0.120%
248	18.268	18.261	18.302	VV	1812	32047	0.56%	0.097%
249	18.324	18.302	18.354	VV	1802	30965	0.55%	0.094%
250	18.386	18.354	18.398	PV	3047	45489	0.80%	0.138%
251	18.415	18.398	18.439	VV	3751	59921	1.06%	0.182%
252	18.478	18.439	18.497	VV	11840	203521	3.59%	0.618%
253	18.521	18.497	18.589	VV	13052	358000	6.31%	1.086%
254	18.612	18.589	18.629	VV	3944	72087	1.27%	0.219%
255	18.643	18.629	18.700	VV	3271	76176	1.34%	0.231%
256	18.731	18.700	18.788	VV	10454	169688	2.99%	0.515%
257	18.818	18.788	18.836	VV	1296	28126	0.50%	0.085%
258	18.864	18.836	18.895	VV	2916	53837	0.95%	0.163%
259	18.930	18.895	18.987	VV	3939	110282	1.94%	0.335%
260	19.034	18.987	19.060	VV	4780	100706	1.77%	0.306%
261	19.084	19.060	19.128	VV	1971	60952	1.07%	0.185%
262	19.142	19.128	19.150	VV	1245	15919	0.28%	0.048%
263	19.167	19.150	19.188	VV	1647	30727	0.54%	0.093%
264	19.208	19.188	19.219	VV	1594	26329	0.46%	0.080%
265	19.248	19.219	19.278	VV	2282	59760	1.05%	0.181%
266	19.337	19.278	19.388	VV	8813	341820	6.02%	1.037%
267	19.398	19.388	19.500	VV	4844	218812	3.85%	0.664%
268	19.530	19.500	19.558	VV	3705	97453	1.72%	0.296%
269	19.618	19.558	19.645	VV	2622	114306	2.01%	0.347%
270	19.721	19.645	19.740	VV	3897	156556	2.76%	0.475%
271	19.773	19.740	19.799	VV	5999	147835	2.60%	0.449%
272	19.828	19.799	19.856	VV	5534	146258	2.58%	0.444%
273	19.890	19.856	19.921	VV	7776	211303	3.72%	0.641%
274	19.962	19.921	19.988	VV	7069	229006	4.03%	0.695%
275	20.004	19.988	20.028	VV	5987	134950	2.38%	0.409%
276	20.075	20.028	20.115	VV	8044	343395	6.05%	1.042%
277	20.141	20.115	20.153	VV	6207	141472	2.49%	0.429%
278	20.172	20.153	20.182	VV	6321	106674	1.88%	0.324%
279	20.193	20.182	20.207	VV	6249	90554	1.60%	0.275%
280	20.271	20.207	20.305	VV	9958	454813	8.01%	1.380%
281	20.339	20.305	20.382	VV	9588	378061	6.66%	1.147%
282	20.413	20.382	20.430	VV	8250	221014	3.89%	0.671%
283	20.463	20.430	20.486	VV	9316	281797	4.96%	0.855%
284	20.618	20.486	20.662	VV	16642	1062047	18.71%	3.222%
285	20.702	20.662	20.711	VV	10034	290931	5.12%	0.883%
286	20.770	20.711	20.790	VV	10913	493730	8.70%	1.498%
287	20.821	20.790	20.888	VV	12138	641554	11.30%	1.947%
288	20.927	20.888	20.945	VV	10996	364677	6.42%	1.106%
289	20.985	20.945	21.033	VV	10870	562367	9.91%	1.706%
290	21.070	21.033	21.091	VV	10348	360886	6.36%	1.095%
291	21.121	21.091	21.158	VV	10499	410495	7.23%	1.245%
292	21.208	21.158	21.245	VV	10885	526275	9.27%	1.597%
293	21.309	21.245	21.371	VV	9815	716171	12.62%	2.173%
294	21.385	21.371	21.445	VV	8702	360843	6.36%	1.095%
295	21.509	21.445	21.535	VV	8484	438990	7.73%	1.332%
296	21.584	21.535	21.608	VV	8504	362707	6.39%	1.101%
297	21.658	21.608	21.801	VV	10057	950092	16.74%	2.883%
298	21.839	21.801	21.863	VV	6433	234979	4.14%	0.713%
299	21.888	21.863	21.947	VV	6445	296680	5.23%	0.900%

					rteres			
300	21.979	21.947	22.029	VV	6417	282399	4.97%	0.857%
301	22.059	22.029	22.095	VV	5835	211214	3.72%	0.641%
				Sum of corrected areas:		32958296		

Aliphatic EPH 092523.M Sat Oct 07 06:29:32 2023