

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112023AL\
Data File : FC065247.D
Signal(s) : FID1A.ch
Acq On : 21 Nov 2023 02:57
Sample : 05449-21
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.969	3.904	3.981	BV	1451	13753	0.34%	0.043%
2	3.998	3.981	4.033	VV	4110	45985	1.13%	0.144%
3	4.065	4.033	4.088	VV	599	11922	0.29%	0.037%
4	4.114	4.088	4.124	VV	1013	13146	0.32%	0.041%
5	4.143	4.124	4.171	VV	3962	47213	1.16%	0.148%
6	4.195	4.187	4.254	VV	572	18762	0.46%	0.059%
7	4.316	4.254	4.339	VV	776	31747	0.78%	0.099%
8	4.370	4.339	4.414	VV	2477	56327	1.38%	0.176%
9	4.430	4.414	4.453	VV	975	20994	0.51%	0.066%
10	4.480	4.453	4.499	VV	1993	34771	0.85%	0.109%
11	4.532	4.499	4.555	VV	6477	88469	2.17%	0.277%
12	4.588	4.555	4.602	VV	5612	77928	1.91%	0.244%
13	4.618	4.602	4.691	VV	9011	139991	3.43%	0.438%
14	4.733	4.691	4.784	VV	2189	76762	1.88%	0.240%
15	4.809	4.784	4.820	VV	1364	27619	0.68%	0.086%
16	4.836	4.820	4.847	VV	1398	20919	0.51%	0.065%
17	4.858	4.847	4.867	VV	1286	14573	0.36%	0.046%
18	4.874	4.867	4.890	VV	1233	16437	0.40%	0.051%
19	4.916	4.890	4.938	VV	2433	50691	1.24%	0.159%
20	4.994	4.938	5.028	VV	21006	321746	7.88%	1.007%
21	5.051	5.028	5.090	VV	5783	102274	2.51%	0.320%
22	5.104	5.090	5.134	VV	1803	44013	1.08%	0.138%
23	5.187	5.134	5.208	VV	2552	82694	2.03%	0.259%
24	5.225	5.208	5.254	VV	2102	50255	1.23%	0.157%
25	5.291	5.254	5.317	VV	1846	64503	1.58%	0.202%
26	5.363	5.317	5.383	VV	2351	72890	1.79%	0.228%
27	5.404	5.383	5.417	VV	2904	50117	1.23%	0.157%
28	5.439	5.417	5.468	VV	8671	131632	3.22%	0.412%
29	5.494	5.468	5.521	VV	3371	77949	1.91%	0.244%
30	5.578	5.521	5.616	VV	2487	120630	2.95%	0.377%
31	5.646	5.616	5.660	VV	2005	49123	1.20%	0.154%

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32	5.690	5.660	5.721	VV	2560	76910	1.88%	0.241%
33	5.743	5.721	5.770	VV	2221	60989	1.49%	0.191%
34	5.795	5.770	5.814	VV	2022	52172	1.28%	0.163%
35	5.819	5.814	5.826	VV	1957	13214	0.32%	0.041%
36	5.853	5.826	5.873	VV	2040	55585	1.36%	0.174%
37	5.895	5.873	5.904	VV	2076	37299	0.91%	0.117%
38	5.921	5.904	5.934	VV	2203	38756	0.95%	0.121%
39	5.952	5.934	5.973	VV	2463	52155	1.28%	0.163%
40	5.995	5.973	6.018	VV	3034	67325	1.65%	0.211%
41	6.037	6.018	6.077	VV	4600	104698	2.56%	0.328%
42	6.098	6.077	6.123	VV	2822	67555	1.65%	0.211%
43	6.167	6.123	6.199	VV	3469	122172	2.99%	0.382%
44	6.211	6.199	6.238	VV	2388	51826	1.27%	0.162%
45	6.279	6.238	6.289	VV	2482	70573	1.73%	0.221%
46	6.295	6.289	6.318	VV	2414	40595	0.99%	0.127%
47	6.332	6.318	6.354	VV	2371	50599	1.24%	0.158%
48	6.378	6.354	6.436	VV	15049	280190	6.86%	0.877%
49	6.458	6.436	6.476	VV	5268	87771	2.15%	0.275%
50	6.494	6.476	6.506	VV	3821	57385	1.41%	0.180%
51	6.524	6.506	6.544	VV	7026	105980	2.60%	0.332%
52	6.557	6.544	6.577	VV	3823	60570	1.48%	0.190%
53	6.596	6.577	6.633	VV	4818	101956	2.50%	0.319%
54	6.645	6.633	6.678	VV	2431	60778	1.49%	0.190%
55	6.701	6.678	6.724	VV	2364	63270	1.55%	0.198%
56	6.739	6.724	6.790	VV	2705	90449	2.22%	0.283%
57	6.814	6.790	6.848	VV	5022	105799	2.59%	0.331%
58	6.867	6.848	6.900	VV	5700	126517	3.10%	0.396%
59	6.916	6.900	6.960	VV	5096	140502	3.44%	0.440%
60	6.993	6.960	7.018	VV	7392	151745	3.72%	0.475%
61	7.034	7.018	7.055	VV	2928	55712	1.36%	0.174%
62	7.074	7.055	7.083	VV	2847	42616	1.04%	0.133%
63	7.097	7.083	7.124	VV	3102	62584	1.53%	0.196%
64	7.154	7.124	7.190	VV	15179	215650	5.28%	0.675%
65	7.217	7.190	7.245	VV	3502	98866	2.42%	0.309%
66	7.262	7.245	7.275	VV	3941	57071	1.40%	0.179%
67	7.291	7.275	7.318	VV	3696	81866	2.01%	0.256%
68	7.357	7.318	7.371	VV	3779	96005	2.35%	0.300%
69	7.386	7.371	7.438	VV	4453	108820	2.67%	0.340%
70	7.462	7.438	7.485	VV	2373	62825	1.54%	0.197%
71	7.501	7.485	7.530	VV	2195	52624	1.29%	0.165%
72	7.554	7.530	7.590	VV	6604	115621	2.83%	0.362%
73	7.639	7.590	7.687	VV	2574	128074	3.14%	0.401%
74	7.721	7.687	7.737	VV	2571	68925	1.69%	0.216%
75	7.751	7.737	7.761	VV	2327	31735	0.78%	0.099%
76	7.773	7.761	7.798	VV	2455	47054	1.15%	0.147%
77	7.816	7.798	7.838	VV	2577	51059	1.25%	0.160%
78	7.860	7.838	7.887	VV	3771	73687	1.81%	0.231%
79	7.916	7.887	7.938	VV	4431	82258	2.01%	0.257%

80	7.952	7.938	7.970	VV	2269	39844	0.98%	0.125%
81	7.983	7.970	8.001	VV	2085	34220	0.84%	0.107%
82	8.019	8.001	8.058	VV	1999	57864	1.42%	0.181%
83	8.074	8.058	8.094	VV	1846	35559	0.87%	0.111%
84	8.111	8.094	8.134	VV	1605	36916	0.90%	0.116%
85	8.164	8.134	8.234	VV	5622	150537	3.69%	0.471%
86	8.274	8.234	8.294	VV	2919	83249	2.04%	0.260%
87	8.311	8.294	8.334	VV	2762	49034	1.20%	0.153%
88	8.355	8.334	8.375	VV	2579	44354	1.09%	0.139%
89	8.393	8.375	8.431	VV	3267	59465	1.46%	0.186%
90	8.452	8.431	8.461	VV	1078	18518	0.45%	0.058%
91	8.486	8.461	8.600	VV	45299	1228208	30.09%	3.843%
92	8.615	8.600	8.640	VV	6158	132094	3.24%	0.413%
93	8.651	8.640	8.682	VV	5021	118647	2.91%	0.371%
94	8.701	8.682	8.741	VV	6296	165957	4.07%	0.519%
95	8.760	8.741	8.782	VV	3905	73766	1.81%	0.231%
96	8.811	8.782	8.834	VV	3375	81834	2.00%	0.256%
97	8.885	8.834	8.902	VV	6550	145988	3.58%	0.457%
98	8.916	8.902	8.951	VV	5549	120363	2.95%	0.377%
99	8.994	8.951	9.035	VV	11416	275553	6.75%	0.862%
100	9.066	9.035	9.094	VV	4808	104244	2.55%	0.326%
101	9.116	9.094	9.147	VV	2851	63574	1.56%	0.199%
102	9.196	9.147	9.239	VV	1926	79791	1.95%	0.250%
103	9.281	9.239	9.317	VV	2560	83045	2.03%	0.260%
104	9.343	9.317	9.383	VV	4610	90066	2.21%	0.282%
105	9.419	9.383	9.461	VV	1321	50464	1.24%	0.158%
106	9.485	9.461	9.520	VV	1969	40476	0.99%	0.127%
107	9.540	9.520	9.577	VV	1205	31287	0.77%	0.098%
108	9.597	9.577	9.651	VV	1030	28221	0.69%	0.088%
109	9.678	9.651	9.694	VV	806	16141	0.40%	0.051%
110	9.716	9.694	9.734	VV	791	16314	0.40%	0.051%
111	9.757	9.734	9.801	VV	3022	54225	1.33%	0.170%
112	9.829	9.801	9.891	VV	1476	54917	1.35%	0.172%
113	9.899	9.891	9.918	VV	827	11330	0.28%	0.035%
114	10.032	9.951	10.046	VV	1019	27364	0.67%	0.086%
115	10.071	10.046	10.091	VV	1771	30422	0.75%	0.095%
116	10.145	10.111	10.164	VV	2495	48422	1.19%	0.152%
117	10.183	10.164	10.203	VV	1762	30088	0.74%	0.094%
118	10.234	10.203	10.273	VV	1421	40325	0.99%	0.126%
119	10.286	10.273	10.319	VV	734	16588	0.41%	0.052%
120	10.352	10.319	10.364	VV	1838	30056	0.74%	0.094%
121	10.381	10.364	10.405	VV	1684	32026	0.78%	0.100%
122	10.430	10.405	10.453	VV	2097	41779	1.02%	0.131%
123	10.466	10.453	10.471	VV	1115	10549	0.26%	0.033%
124	10.495	10.471	10.525	VV	2531	57740	1.41%	0.181%
125	10.564	10.525	10.587	VV	2559	71039	1.74%	0.222%
126	10.616	10.587	10.641	VV	5185	91312	2.24%	0.286%

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127	10.657	10.641	10.674	VV	961	17315	0.42%	0.054%
128	10.707	10.674	10.727	VV	1332	29785	0.73%	0.093%
129	10.773	10.756	10.788	VV	822	12470	0.31%	0.039%
130	10.809	10.788	10.840	VV	1300	26954	0.66%	0.084%
131	10.857	10.840	10.868	VV	956	12670	0.31%	0.040%
132	10.912	10.868	10.932	VV	2812	54703	1.34%	0.171%
133	10.978	10.958	11.032	VV	569	16873	0.41%	0.053%
134	11.122	11.032	11.165	VV	1844	35052	0.86%	0.110%
135	11.190	11.165	11.221	VV	2901	40582	0.99%	0.127%
136	11.280	11.221	11.327	VV	2350	59314	1.45%	0.186%
137	11.410	11.367	11.454	PV	1265	27781	0.68%	0.087%
138	11.499	11.454	11.527	VV	2058	44767	1.10%	0.140%
139	11.545	11.527	11.558	VV	1090	18032	0.44%	0.056%
140	11.576	11.558	11.611	VV	1793	35127	0.86%	0.110%
141	11.655	11.633	11.684	VV	1226	24408	0.60%	0.076%
142	11.709	11.684	11.724	VV	991	16254	0.40%	0.051%
143	11.750	11.724	11.763	VV	757	14634	0.36%	0.046%
144	11.783	11.763	11.798	VV	1075	18801	0.46%	0.059%
145	11.846	11.798	11.880	VV	3189	99075	2.43%	0.310%
146	11.894	11.880	11.914	VV	1472	23754	0.58%	0.074%
147	11.939	11.914	11.971	VV	1106	30186	0.74%	0.094%
148	11.989	11.971	11.999	VV	1446	18684	0.46%	0.058%
149	12.006	11.999	12.028	VV	1320	17002	0.42%	0.053%
150	12.069	12.028	12.114	VV	3695	86546	2.12%	0.271%
151	12.135	12.114	12.189	VV	1218	37522	0.92%	0.117%
152	12.278	12.189	12.306	VV	1155	56046	1.37%	0.175%
153	12.352	12.306	12.397	VV	7125	135859	3.33%	0.425%
154	12.429	12.397	12.464	VV	1802	38416	0.94%	0.120%
155	12.494	12.464	12.546	VV	2811	57065	1.40%	0.179%
156	12.561	12.546	12.575	VV	699	10400	0.25%	0.033%
157	12.586	12.575	12.618	VV	779	16832	0.41%	0.053%
158	12.635	12.618	12.664	VV	772	13438	0.33%	0.042%
159	12.762	12.700	12.795	PV	1139	39277	0.96%	0.123%
160	12.816	12.795	12.834	VV	1274	19687	0.48%	0.062%
161	12.858	12.834	12.896	VV	1292	36930	0.90%	0.116%
162	12.936	12.896	13.018	VV	333518	4082300	100.00%	12.773%
163	13.024	13.018	13.054	VV	2421	48647	1.19%	0.152%
164	13.064	13.054	13.079	VV	1964	27241	0.67%	0.085%
165	13.101	13.079	13.136	VV	3174	79837	1.96%	0.250%
166	13.164	13.136	13.189	VV	2671	69777	1.71%	0.218%
167	13.210	13.189	13.276	VV	1912	87242	2.14%	0.273%
168	13.317	13.276	13.340	VV	2560	82091	2.01%	0.257%
169	13.374	13.340	13.414	VV	3670	116104	2.84%	0.363%
170	13.435	13.414	13.461	VV	1927	50478	1.24%	0.158%
171	13.479	13.461	13.495	VV	1830	33799	0.83%	0.106%
172	13.551	13.495	13.570	VV	2594	97206	2.38%	0.304%
173	13.590	13.570	13.611	VV	3027	64881	1.59%	0.203%
174	13.618	13.611	13.658	VV	2930	67419	1.65%	0.211%

175	13.684	13.658	13.721	VV	rteres 5317	122822	3.01%	0.384%
176	13.738	13.721	13.764	VV	2253	54287	1.33%	0.170%
177	13.773	13.764	13.784	VV	2029	23706	0.58%	0.074%
178	13.832	13.784	13.854	VV	2232	79782	1.95%	0.250%
179	13.921	13.854	13.961	VV	3424	161143	3.95%	0.504%
180	13.981	13.961	14.040	VV	2916	118319	2.90%	0.370%
181	14.066	14.040	14.073	VV	2827	48645	1.19%	0.152%
182	14.094	14.073	14.106	VV	3330	58578	1.43%	0.183%
183	14.128	14.106	14.164	VV	4528	125872	3.08%	0.394%
184	14.181	14.164	14.219	VV	3759	104140	2.55%	0.326%
185	14.244	14.219	14.284	VV	5966	147924	3.62%	0.463%
186	14.306	14.284	14.338	VV	3952	113124	2.77%	0.354%
187	14.374	14.338	14.424	VV	4369	181816	4.45%	0.569%
188	14.444	14.424	14.461	VV	3456	70485	1.73%	0.221%
189	14.493	14.461	14.511	VV	4430	113514	2.78%	0.355%
190	14.519	14.511	14.526	VV	3845	34611	0.85%	0.108%
191	14.558	14.526	14.574	VV	3993	107703	2.64%	0.337%
192	14.592	14.574	14.620	VV	3772	90223	2.21%	0.282%
193	14.643	14.620	14.670	VV	3416	92844	2.27%	0.290%
194	14.689	14.670	14.724	VV	3524	107729	2.64%	0.337%
195	14.783	14.724	14.818	VV	9459	264170	6.47%	0.827%
196	14.843	14.818	14.887	VV	3404	125753	3.08%	0.393%
197	14.918	14.887	14.959	VV	3334	126191	3.09%	0.395%
198	14.979	14.959	14.991	VV	2981	50486	1.24%	0.158%
199	15.036	14.991	15.077	VV	3211	148187	3.63%	0.464%
200	15.118	15.077	15.151	VV	2991	117622	2.88%	0.368%
201	15.166	15.151	15.184	VV	2852	53618	1.31%	0.168%
202	15.205	15.184	15.261	VV	3452	140582	3.44%	0.440%
203	15.301	15.261	15.404	VV	9429	348052	8.53%	1.089%
204	15.427	15.404	15.491	VV	3889	153386	3.76%	0.480%
205	15.514	15.491	15.536	VV	3418	82133	2.01%	0.257%
206	15.552	15.536	15.571	VV	3174	58699	1.44%	0.184%
207	15.611	15.571	15.653	VV	4285	176618	4.33%	0.553%
208	15.663	15.653	15.687	VV	3709	66530	1.63%	0.208%
209	15.698	15.687	15.737	VV	3262	82069	2.01%	0.257%
210	15.798	15.737	15.874	VV	10366	350561	8.59%	1.097%
211	15.886	15.874	15.934	VV	2639	82825	2.03%	0.259%
212	15.946	15.934	15.950	VV	1976	18401	0.45%	0.058%
213	15.976	15.950	16.009	VV	4136	108806	2.67%	0.340%
214	16.034	16.009	16.054	VV	3698	82126	2.01%	0.257%
215	16.108	16.054	16.138	VV	5039	198261	4.86%	0.620%
216	16.157	16.138	16.202	VV	3925	125602	3.08%	0.393%
217	16.228	16.202	16.248	VV	3421	75964	1.86%	0.238%
218	16.278	16.248	16.334	VV	9018	237177	5.81%	0.742%
219	16.346	16.334	16.411	VV	3269	137700	3.37%	0.431%
220	16.439	16.411	16.478	VV	4031	140848	3.45%	0.441%
221	16.489	16.478	16.549	VV	3976	151036	3.70%	0.473%

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222	16.588	16.549	16.691	VV	5216	295772	7.25%	0.925%
223	16.746	16.691	16.779	VV	9818	276894	6.78%	0.866%
224	16.791	16.779	16.812	VV	3552	58400	1.43%	0.183%
225	16.834	16.812	16.843	VV	2754	46937	1.15%	0.147%
226	16.853	16.843	16.884	VV	2722	60030	1.47%	0.188%
227	16.913	16.884	16.931	VV	3804	85311	2.09%	0.267%
228	16.974	16.931	17.011	VV	5479	167388	4.10%	0.524%
229	17.050	17.011	17.101	VV	3530	153600	3.76%	0.481%
230	17.145	17.101	17.168	VV	4023	120212	2.94%	0.376%
231	17.193	17.168	17.241	VV	8360	178960	4.38%	0.560%
232	17.249	17.241	17.271	VV	2604	38852	0.95%	0.122%
233	17.296	17.271	17.394	VV	3944	179491	4.40%	0.562%
234	17.442	17.394	17.457	VV	2752	79774	1.95%	0.250%
235	17.467	17.457	17.494	VV	2752	48084	1.18%	0.150%
236	17.530	17.494	17.564	VV	3246	106165	2.60%	0.332%
237	17.623	17.564	17.711	VV	7099	258093	6.32%	0.808%
238	17.756	17.711	17.776	VV	10368	185231	4.54%	0.580%
239	17.787	17.776	17.841	VV	5456	127359	3.12%	0.398%
240	17.860	17.841	17.878	VV	1578	24217	0.59%	0.076%
241	17.959	17.878	17.988	VV	2255	104746	2.57%	0.328%
242	17.998	17.988	18.021	VV	1914	31385	0.77%	0.098%
243	18.047	18.021	18.081	VV	4333	71976	1.76%	0.225%
244	18.121	18.081	18.145	VV	6839	109672	2.69%	0.343%
245	18.156	18.145	18.215	VV	2502	55505	1.36%	0.174%
246	18.242	18.215	18.259	PV	1986	25305	0.62%	0.079%
247	18.293	18.259	18.304	VV	1336	28643	0.70%	0.090%
248	18.332	18.317	18.391	VV	1627	36313	0.89%	0.114%
249	18.403	18.391	18.414	VV	855	10035	0.25%	0.031%
250	18.457	18.414	18.487	VV	2904	68252	1.67%	0.214%
251	18.544	18.516	18.564	VV	4850	70183	1.72%	0.220%
252	18.593	18.564	18.642	VV	3651	89761	2.20%	0.281%
253	18.676	18.642	18.706	VV	1253	29487	0.72%	0.092%
254	18.721	18.706	18.746	VV	1284	21340	0.52%	0.067%
255	18.765	18.746	18.804	VV	1316	22288	0.55%	0.070%
256	18.874	18.804	18.912	VV	3295	100928	2.47%	0.316%
257	18.942	18.912	18.978	VV	2364	49877	1.22%	0.156%
258	19.054	18.978	19.075	VV	2023	81636	2.00%	0.255%
259	19.105	19.075	19.124	VV	2071	41611	1.02%	0.130%
260	19.134	19.124	19.144	VV	1724	18462	0.45%	0.058%
261	19.249	19.144	19.292	VV	5335	240155	5.88%	0.751%
262	19.301	19.292	19.314	VV	2193	28167	0.69%	0.088%
263	19.349	19.314	19.390	VV	4045	128627	3.15%	0.402%
264	19.450	19.390	19.461	VV	3059	117009	2.87%	0.366%
265	19.477	19.461	19.511	VV	3291	80960	1.98%	0.253%
266	19.532	19.511	19.548	VV	3004	56222	1.38%	0.176%
267	19.647	19.548	19.687	VV	5154	298034	7.30%	0.933%
268	19.764	19.687	19.803	VV	5154	284280	6.96%	0.889%
269	19.816	19.803	19.827	VV	4185	58388	1.43%	0.183%

270	19.839	19.827	19.844	VV	rteres 4125	39401	0.97%	0.123%
271	19.873	19.844	19.888	VV	5021	119181	2.92%	0.373%
272	19.966	19.888	19.997	VV	6106	320345	7.85%	1.002%
273	20.033	19.997	20.067	VV	6639	243143	5.96%	0.761%
274	20.083	20.067	20.100	VV	5850	109730	2.69%	0.343%
275	20.176	20.100	20.208	VV	7120	409030	10.02%	1.280%
276	20.242	20.208	20.253	VV	7096	182997	4.48%	0.573%
277	20.279	20.253	20.290	VV	6786	145909	3.57%	0.457%
278	20.328	20.290	20.371	VV	8502	371096	9.09%	1.161%
279	20.378	20.371	20.393	VV	7462	96209	2.36%	0.301%
280	20.420	20.393	20.464	VV	8084	328897	8.06%	1.029%
281	20.500	20.464	20.524	VV	8440	289810	7.10%	0.907%
282	20.533	20.524	20.613	VV	8264	392664	9.62%	1.229%
283	20.636	20.613	20.646	VV	7074	135758	3.33%	0.425%
284	20.692	20.646	20.744	VV	7715	408527	10.01%	1.278%
285	20.747	20.744	20.801	VV	6228	197007	4.83%	0.616%
286	20.835	20.801	20.845	VV	5802	146368	3.59%	0.458%
287	20.850	20.845	21.029	VV	5658	498746	12.22%	1.561%
288	21.039	21.029	21.052	VV	3849	51216	1.25%	0.160%
289	21.061	21.052	21.078	VV	3623	53303	1.31%	0.167%
290	21.104	21.078	21.125	VV	3863	102975	2.52%	0.322%
291	21.135	21.125	21.164	VV	3380	69668	1.71%	0.218%
292	21.181	21.164	21.204	VV	2968	67908	1.66%	0.212%
293	21.213	21.204	21.274	VV	2785	101319	2.48%	0.317%
294	21.286	21.274	21.330	VV	2147	65036	1.59%	0.203%
295	21.341	21.330	21.364	VV	1785	34361	0.84%	0.108%
296	21.373	21.364	21.421	VV	1898	54173	1.33%	0.169%
297	21.438	21.421	21.448	VV	1485	23156	0.57%	0.072%
298	21.487	21.448	21.511	VV	1473	50298	1.23%	0.157%
299	21.518	21.511	21.526	VV	1366	11058	0.27%	0.035%
300	21.563	21.526	21.641	VV	1873	73197	1.79%	0.229%

Sum of corrected areas: 31960430

Aliphatic EPH 102823.M Tue Nov 21 05:32:54 2023