

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050241.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2024 12:16
Sample : P4104-09DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.124	3.104	3.155	BV	998	12424	1.68%	0.030%
2	3.181	3.155	3.204	PV	1170	18924	2.55%	0.045%
3	3.237	3.204	3.247	VV	5803	74454	10.05%	0.178%
4	3.260	3.247	3.295	VV	6662	112546	15.19%	0.269%
5	3.312	3.295	3.351	VV	1635	24514	3.31%	0.059%
6	3.402	3.351	3.416	PV	3478	55819	7.54%	0.133%
7	3.427	3.416	3.448	VV	2833	34694	4.68%	0.083%
8	3.469	3.448	3.483	VV	6596	75450	10.19%	0.180%
9	3.499	3.483	3.529	VV	6992	97246	13.13%	0.232%
10	3.537	3.529	3.550	VV	1097	10803	1.46%	0.026%
11	3.592	3.550	3.614	VV	10088	182901	24.69%	0.437%
12	3.648	3.614	3.680	VV	8273	136500	18.43%	0.326%
13	3.703	3.680	3.731	VV	15512	195046	26.33%	0.466%
14	3.769	3.731	3.822	VV	6986	242882	32.79%	0.580%
15	3.846	3.822	3.876	VV	3154	67944	9.17%	0.162%
16	3.889	3.876	3.915	VV	2793	32457	4.38%	0.077%
17	3.952	3.915	3.962	VV	10057	132227	17.85%	0.316%
18	3.970	3.962	3.997	VV	8684	92880	12.54%	0.222%
19	4.049	3.997	4.067	VV	41104	531956	71.81%	1.270%
20	4.082	4.067	4.103	VV	25782	284466	38.40%	0.679%
21	4.118	4.103	4.137	VV	7033	96455	13.02%	0.230%
22	4.159	4.137	4.182	VV	28271	312068	42.13%	0.745%
23	4.200	4.182	4.230	VV	6017	99868	13.48%	0.238%
24	4.251	4.230	4.266	VV	7448	91527	12.36%	0.218%
25	4.279	4.266	4.291	VV	5781	68776	9.28%	0.164%
26	4.308	4.291	4.334	VV	7102	116730	15.76%	0.279%
27	4.344	4.334	4.365	VV	1733	17478	2.36%	0.042%
28	4.402	4.365	4.430	PV	7288	117373	15.84%	0.280%
29	4.449	4.430	4.474	VV	7441	110150	14.87%	0.263%
30	4.510	4.474	4.558	VV	14763	225787	30.48%	0.539%
31	4.581	4.558	4.605	VV	3271	46224	6.24%	0.110%
32	4.638	4.605	4.650	VV	1950	32169	4.34%	0.077%
33	4.685	4.650	4.708	VV	6110	150229	20.28%	0.359%
34	4.718	4.708	4.742	VV	6044	107546	14.52%	0.257%
35	4.758	4.742	4.774	VV	7609	100739	13.60%	0.240%
36	4.791	4.774	4.806	VV	19525	205448	27.73%	0.490%

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37	4.821	4.806	4.838	VV	11561	185231	25.00%	0.442%
38	4.851	4.838	4.884	VV	10274	204029	27.54%	0.487%
39	4.926	4.884	4.954	VV	17088	346055	46.71%	0.826%
40	4.972	4.954	4.999	VV	12097	213418	28.81%	0.509%
41	5.016	4.999	5.053	VV	10142	167500	22.61%	0.400%
42	5.087	5.053	5.101	VV	5428	103734	14.00%	0.248%
43	5.120	5.101	5.135	VV	11033	148345	20.03%	0.354%
44	5.148	5.135	5.163	VV	10176	125663	16.96%	0.300%
45	5.183	5.163	5.200	VV	20742	249391	33.67%	0.595%
46	5.216	5.200	5.237	VV	21871	253173	34.18%	0.604%
47	5.260	5.237	5.299	VV	33552	496868	67.07%	1.186%
48	5.326	5.299	5.360	VV	28862	386387	52.16%	0.922%
49	5.392	5.360	5.402	VV	7209	112437	15.18%	0.268%
50	5.424	5.402	5.470	VV	9876	292156	39.44%	0.697%
51	5.486	5.470	5.498	VV	7615	108571	14.66%	0.259%
52	5.516	5.498	5.535	VV	9565	170091	22.96%	0.406%
53	5.547	5.535	5.571	VV	6959	126318	17.05%	0.302%
54	5.584	5.571	5.598	VV	5914	80408	10.85%	0.192%
55	5.610	5.598	5.624	VV	4633	58141	7.85%	0.139%
56	5.646	5.624	5.675	VV	37762	525103	70.88%	1.253%
57	5.688	5.675	5.705	VV	7001	92686	12.51%	0.221%
58	5.720	5.705	5.751	VV	5972	117197	15.82%	0.280%
59	5.771	5.751	5.783	VV	6002	91603	12.37%	0.219%
60	5.796	5.783	5.804	VV	7082	74853	10.10%	0.179%
61	5.826	5.804	5.882	VV	18482	526905	71.13%	1.258%
62	5.907	5.882	5.924	VV	11800	198531	26.80%	0.474%
63	5.950	5.924	5.989	VV	25877	495426	66.88%	1.183%
64	6.011	5.989	6.043	VV	13990	251498	33.95%	0.600%
65	6.076	6.043	6.101	VV	9499	214921	29.01%	0.513%
66	6.124	6.101	6.143	VV	11405	159780	21.57%	0.381%
67	6.175	6.143	6.194	VV	15550	254388	34.34%	0.607%
68	6.234	6.194	6.255	VV	25969	528594	71.36%	1.262%
69	6.276	6.255	6.297	VV	26418	358630	48.41%	0.856%
70	6.320	6.297	6.348	VV	38035	532400	71.87%	1.271%
71	6.384	6.348	6.430	VV	34445	665487	89.83%	1.589%
72	6.468	6.430	6.484	VV	10730	246600	33.29%	0.589%
73	6.499	6.484	6.528	VV	11787	235812	31.83%	0.563%
74	6.547	6.528	6.572	VV	14512	271754	36.68%	0.649%
75	6.596	6.572	6.609	VV	9128	187261	25.28%	0.447%
76	6.620	6.609	6.653	VV	8694	208428	28.14%	0.498%
77	6.675	6.653	6.724	VV	46808	740794	100.00%	1.768%
78	6.735	6.724	6.746	VV	6875	80536	10.87%	0.192%
79	6.768	6.746	6.783	VV	9384	175366	23.67%	0.419%
80	6.799	6.783	6.808	VV	12639	149791	20.22%	0.358%
81	6.828	6.808	6.851	VV	54614	704071	95.04%	1.681%
82	6.863	6.851	6.885	VV	15614	241565	32.61%	0.577%
83	6.901	6.885	6.940	VV	15190	317425	42.85%	0.758%
84	6.961	6.940	6.980	VV	13130	236320	31.90%	0.564%
85	7.002	6.980	7.028	VV	20501	389651	52.60%	0.930%
86	7.039	7.028	7.053	VV	11325	136292	18.40%	0.325%
87	7.070	7.053	7.114	VV	12020	307615	41.53%	0.734%
88	7.144	7.114	7.162	VV	12023	258876	34.95%	0.618%
89	7.189	7.162	7.226	VV	25524	647856	87.45%	1.546%

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90	7.249	7.226	7.272	VV	29150	420739	56.80%	1.004%
91	7.294	7.272	7.331	VV	33447	557929	75.32%	1.332%
92	7.352	7.331	7.372	VV	30315	402390	54.32%	0.961%
93	7.395	7.372	7.431	VV	45391	664782	89.74%	1.587%
94	7.451	7.431	7.472	VV	12149	229088	30.92%	0.547%
95	7.494	7.472	7.514	VV	16134	274917	37.11%	0.656%
96	7.540	7.514	7.554	VV	10215	218000	29.43%	0.520%
97	7.581	7.554	7.597	VV	11408	252815	34.13%	0.603%
98	7.622	7.597	7.647	VV	48718	638686	86.22%	1.525%
99	7.670	7.647	7.696	VV	10107	248353	33.53%	0.593%
100	7.746	7.696	7.768	VV	13246	461214	62.26%	1.101%
101	7.795	7.768	7.822	VV	22320	439073	59.27%	1.048%
102	7.837	7.822	7.861	VV	9570	174392	23.54%	0.416%
103	7.883	7.861	7.899	VV	10542	185610	25.06%	0.443%
104	7.907	7.899	7.920	VV	7974	89813	12.12%	0.214%
105	7.961	7.920	7.977	VV	16583	367788	49.65%	0.878%
106	7.991	7.977	8.030	VV	12604	273538	36.93%	0.653%
107	8.052	8.030	8.063	VV	11580	170584	23.03%	0.407%
108	8.082	8.063	8.095	VV	19845	282056	38.07%	0.673%
109	8.106	8.095	8.126	VV	17804	232154	31.34%	0.554%
110	8.150	8.126	8.170	VV	19849	317973	42.92%	0.759%
111	8.195	8.170	8.217	VV	22541	372935	50.34%	0.890%
112	8.251	8.217	8.275	VV	20868	403719	54.50%	0.964%
113	8.321	8.275	8.346	VV	37361	604021	81.54%	1.442%
114	8.367	8.346	8.392	VV	9405	213266	28.79%	0.509%
115	8.411	8.392	8.431	VV	10542	191856	25.90%	0.458%
116	8.464	8.431	8.477	VV	8896	225131	30.39%	0.537%
117	8.502	8.477	8.532	VV	36465	554881	74.90%	1.325%
118	8.550	8.532	8.574	VV	12479	225704	30.47%	0.539%
119	8.597	8.574	8.632	VV	9865	278065	37.54%	0.664%
120	8.655	8.632	8.674	VV	14308	262575	35.45%	0.627%
121	8.696	8.674	8.729	VV	7366	214537	28.96%	0.512%
122	8.748	8.729	8.765	VV	7232	134932	18.21%	0.322%
123	8.793	8.765	8.818	VV	7417	198266	26.76%	0.473%
124	8.832	8.818	8.841	VV	5970	75444	10.18%	0.180%
125	8.860	8.841	8.898	VV	11036	286753	38.71%	0.685%
126	8.921	8.898	8.937	VV	11047	215789	29.13%	0.515%
127	8.953	8.937	8.976	VV	14700	227028	30.65%	0.542%
128	8.995	8.976	9.011	VV	11778	177943	24.02%	0.425%
129	9.041	9.011	9.069	VV	36365	550560	74.32%	1.314%
130	9.092	9.069	9.141	VV	10645	277053	37.40%	0.661%
131	9.187	9.141	9.206	VV	6727	201967	27.26%	0.482%
132	9.219	9.206	9.231	VV	4798	69083	9.33%	0.165%
133	9.265	9.231	9.286	VV	7114	195119	26.34%	0.466%
134	9.328	9.286	9.381	VV	21397	484739	65.44%	1.157%
135	9.411	9.381	9.434	VV	7067	162619	21.95%	0.388%
136	9.456	9.434	9.497	VV	4746	149888	20.23%	0.358%
137	9.529	9.497	9.544	VV	3680	94048	12.70%	0.224%
138	9.562	9.544	9.579	VV	4236	78803	10.64%	0.188%
139	9.627	9.579	9.649	VV	4099	151558	20.46%	0.362%
140	9.656	9.649	9.670	VV	2985	36827	4.97%	0.088%
141	9.703	9.670	9.735	VV	11336	254304	34.33%	0.607%

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142	9.747	9.735	9.760	VV	4912	66268	8.95%	0.158%
143	9.786	9.760	9.810	VV	7341	159077	21.47%	0.380%
144	9.833	9.810	9.850	VV	6030	106366	14.36%	0.254%
145	9.863	9.850	9.875	VV	5062	66668	9.00%	0.159%
146	9.885	9.875	9.918	VV	5098	89058	12.02%	0.213%
147	9.942	9.918	9.996	VV	2385	99307	13.41%	0.237%
148	10.023	9.996	10.037	VV	2699	57212	7.72%	0.137%
149	10.062	10.037	10.087	VV	4846	108484	14.64%	0.259%
150	10.108	10.087	10.151	VV	10891	193781	26.16%	0.463%
151	10.169	10.151	10.199	VV	3116	82847	11.18%	0.198%
152	10.210	10.199	10.256	VV	2958	79259	10.70%	0.189%
153	10.279	10.256	10.298	VV	1997	44894	6.06%	0.107%
154	10.320	10.298	10.361	VV	2137	71944	9.71%	0.172%
155	10.382	10.361	10.412	VV	2072	53401	7.21%	0.127%
156	10.455	10.412	10.467	VV	3103	69328	9.36%	0.165%
157	10.495	10.467	10.525	VV	11047	194936	26.31%	0.465%
158	10.545	10.525	10.567	VV	2559	54792	7.40%	0.131%
159	10.585	10.567	10.619	VV	2553	61711	8.33%	0.147%
160	10.640	10.619	10.667	VV	2760	51796	6.99%	0.124%
161	10.688	10.667	10.713	VV	1233	31740	4.28%	0.076%
162	10.735	10.713	10.747	VV	1391	25218	3.40%	0.060%
163	10.777	10.747	10.803	VV	2068	52606	7.10%	0.126%
164	10.846	10.803	10.882	VV	4331	107739	14.54%	0.257%
165	10.917	10.882	10.944	VV	10389	176970	23.89%	0.422%
166	10.955	10.944	10.996	VV	1860	45489	6.14%	0.109%
167	11.039	10.996	11.054	VV	1127	37421	5.05%	0.089%
168	11.063	11.054	11.090	VV	1226	23340	3.15%	0.056%
169	11.104	11.090	11.116	VV	1027	15794	2.13%	0.038%
170	11.122	11.116	11.139	VV	1026	12787	1.73%	0.031%
171	11.171	11.139	11.205	VV	1590	50395	6.80%	0.120%
172	11.236	11.205	11.282	VV	2231	65317	8.82%	0.156%
173	11.303	11.282	11.340	VV	1201	33537	4.53%	0.080%
174	11.353	11.340	11.398	VV	1134	30731	4.15%	0.073%
175	11.405	11.398	11.428	VV	809	13609	1.84%	0.032%
176	11.439	11.428	11.448	VV	784	8612	1.16%	0.021%
177	11.483	11.448	11.518	VV	1191	39431	5.32%	0.094%
178	11.548	11.518	11.603	VV	2525	65730	8.87%	0.157%
179	11.638	11.603	11.676	VV	4462	86191	11.64%	0.206%
180	11.699	11.676	11.726	VV	730	18892	2.55%	0.045%
181	11.745	11.726	11.767	VV	650	13467	1.82%	0.032%
182	11.846	11.767	11.890	VV	1074	55861	7.54%	0.133%
183	11.910	11.890	11.923	VV	750	13525	1.83%	0.032%
184	11.946	11.923	11.969	VV	1137	24217	3.27%	0.058%
185	11.985	11.969	12.009	VV	809	16029	2.16%	0.038%
186	12.035	12.009	12.087	VV	835	29256	3.95%	0.070%
187	12.100	12.087	12.134	VV	613	15422	2.08%	0.037%
188	12.154	12.134	12.171	VV	762	14053	1.90%	0.034%
189	12.216	12.171	12.272	VV	1676	60773	8.20%	0.145%
190	12.280	12.272	12.304	VV	543	9615	1.30%	0.023%
191	12.328	12.304	12.389	VV	653	23857	3.22%	0.057%
192	12.413	12.389	12.424	VV	525	8872	1.20%	0.021%
193	12.435	12.424	12.460	VV	481	8841	1.19%	0.021%
194	12.491	12.460	12.566	VV	654	30009	4.05%	0.072%

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195	12.595	12.566	12.614	VV	601	14204	1.92%	0.034%
196	12.628	12.614	12.664	VV	695	14952	2.02%	0.036%
197	12.682	12.664	12.703	VV	572	10339	1.40%	0.025%
198	12.715	12.703	12.754	VV	515	11988	1.62%	0.029%
199	12.795	12.754	12.827	VV	590	20103	2.71%	0.048%
200	12.857	12.827	12.902	VV	1528	32236	4.35%	0.077%
201	12.911	12.902	12.935	VV	428	6858	0.93%	0.016%
202	12.963	12.935	12.985	VV	533	11021	1.49%	0.026%
203	13.000	12.985	13.054	VV	382	7893	1.07%	0.019%
204	13.113	13.054	13.158	VV	290	10878	1.47%	0.026%
205	13.181	13.158	13.199	VV	293	4736	0.64%	0.011%
206	13.213	13.199	13.234	VV	252	4039	0.55%	0.010%
207	13.247	13.234	13.261	VV	304	3891	0.53%	0.009%
208	13.303	13.261	13.444	VV	27951	448516	60.55%	1.071%
209	13.469	13.444	13.617	VV	934	37610	5.08%	0.090%
210	13.630	13.617	13.667	VV	176	2945	0.40%	0.007%
211	13.689	13.667	13.723	PV	280	6084	0.82%	0.015%
212	13.749	13.723	13.807	VV	256	6837	0.92%	0.016%
213	13.850	13.807	13.871	VV	211	5026	0.68%	0.012%
214	13.901	13.871	13.936	VV	303	7829	1.06%	0.019%
215	13.962	13.936	13.980	VV	225	4231	0.57%	0.010%
216	13.999	13.980	14.031	VV	399	7200	0.97%	0.017%
217	14.054	14.031	14.108	VV	908	16088	2.17%	0.038%
218	14.113	14.108	14.129	VV	194	2130	0.29%	0.005%
219	14.136	14.129	14.161	VV	144	2225	0.30%	0.005%
220	14.171	14.161	14.238	VV	145	3045	0.41%	0.007%
221	14.285	14.238	14.328	PV	252	7164	0.97%	0.017%
222	14.346	14.328	14.400	VV	161	3683	0.50%	0.009%
223	14.424	14.400	14.441	VV	151	3084	0.42%	0.007%
224	14.465	14.441	14.481	VV	210	3528	0.48%	0.008%
225	14.487	14.481	14.517	VV	273	3261	0.44%	0.008%
226	14.560	14.517	14.590	VV	303	7620	1.03%	0.018%
227	14.616	14.590	14.644	VV	547	8957	1.21%	0.021%
228	14.658	14.644	14.670	VV	117	1497	0.20%	0.004%
229	14.681	14.670	14.710	VV	160	2580	0.35%	0.006%
230	14.719	14.710	14.731	VV	87	973	0.13%	0.002%
231	14.745	14.731	14.804	VV	151	3971	0.54%	0.009%
232	14.834	14.804	14.843	VV	137	1725	0.23%	0.004%
233	14.912	14.843	14.951	PV	319	8023	1.08%	0.019%
234	14.971	14.951	14.988	PV	131	2009	0.27%	0.005%
235	14.999	14.988	15.034	VV	239	3499	0.47%	0.008%
236	16.557	16.548	16.578	VV	85	970	0.13%	0.002%
237	16.656	16.578	16.708	PV	956	22480	3.03%	0.054%
238	16.715	16.708	16.723	VV	111	970	0.13%	0.002%
239	16.740	16.723	16.764	VV	330	4143	0.56%	0.010%
240	16.774	16.764	16.791	VV	138	1327	0.18%	0.003%
241	16.830	16.791	16.881	VV	294	9736	1.31%	0.023%
242	16.889	16.881	16.915	VV	147	2168	0.29%	0.005%
243	16.962	16.915	16.972	VV	86	1838	0.25%	0.004%
244	17.010	16.972	17.061	PV	195	5431	0.73%	0.013%
245	17.122	17.061	17.191	PV	2117	40642	5.49%	0.097%
246	17.238	17.191	17.250	VV	127	3113	0.42%	0.007%

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247	17.309	17.250	17.318	PV	152	3336	0.45%	0.008%
248	17.361	17.318	17.381	VV	252	5279	0.71%	0.013%
249	17.572	17.381	17.624	VV	3107	68461	9.24%	0.163%
250	17.669	17.624	17.712	VV	455	14122	1.91%	0.034%
251	17.772	17.712	17.814	VV	320	8461	1.14%	0.020%
252	17.859	17.814	17.871	PV	159	2418	0.33%	0.006%
253	17.909	17.871	17.928	VV	141	2734	0.37%	0.007%
254	18.008	17.928	18.092	VV	5553	94204	12.72%	0.225%
255	18.149	18.092	18.164	VV	785	14967	2.02%	0.036%
256	18.176	18.164	18.253	VV	593	13286	1.79%	0.032%
257	18.283	18.253	18.307	PV	513	8218	1.11%	0.020%
258	18.353	18.307	18.371	VV	299	7050	0.95%	0.017%
259	18.431	18.371	18.465	VV	7023	105489	14.24%	0.252%
260	18.517	18.465	18.545	VV	912	22255	3.00%	0.053%
261	18.560	18.545	18.602	VV	238	4536	0.61%	0.011%
262	18.696	18.602	18.718	PV	512	10162	1.37%	0.024%
263	18.737	18.718	18.758	VV	243	3739	0.50%	0.009%
264	18.839	18.758	18.892	VV	9152	153690	20.75%	0.367%
265	18.900	18.892	18.913	VV	233	2098	0.28%	0.005%
266	18.938	18.913	18.961	VV	499	7808	1.05%	0.019%
267	18.987	18.961	19.024	VV	389	7422	1.00%	0.018%
268	19.097	19.024	19.116	PV	547	12431	1.68%	0.030%
269	19.145	19.116	19.174	VV	323	7569	1.02%	0.018%
270	19.236	19.174	19.308	PV	9290	145120	19.59%	0.346%
271	19.407	19.308	19.428	PV	463	14886	2.01%	0.036%
272	19.485	19.428	19.507	VV	784	15952	2.15%	0.038%
273	19.528	19.507	19.548	VV	466	6524	0.88%	0.016%
274	19.623	19.548	19.674	VV	10816	169894	22.93%	0.406%
275	19.744	19.674	19.755	VV	453	11272	1.52%	0.027%
276	19.776	19.755	19.788	VV	241	4440	0.60%	0.011%
277	19.862	19.788	19.879	VV	1043	29508	3.98%	0.070%
278	19.909	19.879	19.958	VV	1652	49564	6.69%	0.118%
279	19.997	19.958	20.034	VV	9791	172817	23.33%	0.413%
280	20.042	20.034	20.070	VV	1279	23755	3.21%	0.057%
281	20.192	20.070	20.197	VV	1590	97061	13.10%	0.232%
282	20.233	20.197	20.249	VV	2295	59593	8.04%	0.142%
283	20.277	20.249	20.298	VV	2308	62227	8.40%	0.149%
284	20.361	20.298	20.392	VV	11857	271414	36.64%	0.648%
285	20.421	20.392	20.451	VV	3632	117913	15.92%	0.281%
286	20.589	20.451	20.605	VV	4049	313801	42.36%	0.749%
287	20.632	20.605	20.658	VV	4435	130531	17.62%	0.312%
288	20.716	20.658	20.758	VV	11325	368334	49.72%	0.879%
289	20.808	20.758	20.813	VV	4748	154801	20.90%	0.370%
290	20.882	20.813	20.918	VV	6113	336792	45.46%	0.804%
291	20.943	20.918	20.966	VV	5560	155186	20.95%	0.370%
292	20.998	20.966	21.024	VV	5443	181678	24.52%	0.434%
293	21.086	21.024	21.141	VV	11105	461672	62.32%	1.102%
294	21.183	21.141	21.208	VV	5049	197151	26.61%	0.471%
295	21.238	21.208	21.254	VV	4860	133980	18.09%	0.320%
296	21.282	21.254	21.291	VV	4779	104081	14.05%	0.248%
297	21.298	21.291	21.305	VV	4735	40457	5.46%	0.097%
298	21.336	21.305	21.381	VV	4714	206444	27.87%	0.493%
299	21.405	21.381	21.460	VV	4717	203814	27.51%	0.487%

Sum of corrected areas: 41892101

Aliphatic EPH 091024.M Sat Sep 21 06:17:52 2024