

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012524AL\
 Data File : FE046396.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jan 2024 18:32
 Sample : P1248-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.158	3.105	3.178	BV	3047	31862	0.48%	0.040%
2	3.195	3.178	3.298	VV	1607	28552	0.43%	0.036%
3	3.307	3.298	3.325	PV	69	746	0.01%	0.001%
4	3.347	3.325	3.367	PV	461	6605	0.10%	0.008%
5	3.396	3.367	3.496	VV	1970	26873	0.40%	0.034%
6	3.518	3.496	3.559	VV	349	6086	0.09%	0.008%
7	3.575	3.559	3.585	PV	153	1161	0.02%	0.001%
8	3.599	3.585	3.618	VV	216	2794	0.04%	0.004%
9	3.634	3.618	3.646	VV	1413	15970	0.24%	0.020%
10	3.652	3.646	3.661	VV	1074	9303	0.14%	0.012%
11	3.685	3.661	3.777	VV	31715	391147	5.83%	0.494%
12	3.803	3.777	3.860	VV	25689	328746	4.90%	0.415%
13	3.886	3.860	3.956	VV	6428	109785	1.64%	0.139%
14	3.998	3.956	4.015	VV	889	23724	0.35%	0.030%
15	4.031	4.015	4.084	VV	932	24157	0.36%	0.031%
16	4.108	4.084	4.138	VV	690	12980	0.19%	0.016%
17	4.197	4.138	4.214	VV	1167	30495	0.45%	0.039%
18	4.230	4.214	4.265	VV	1016	22299	0.33%	0.028%
19	4.273	4.265	4.316	VV	658	11331	0.17%	0.014%
20	4.344	4.316	4.374	VV	422	11795	0.18%	0.015%
21	4.397	4.374	4.432	VV	491	11028	0.16%	0.014%
22	4.460	4.432	4.491	VV	2425	33264	0.50%	0.042%
23	4.496	4.491	4.512	VV	490	5230	0.08%	0.007%
24	4.525	4.512	4.571	VV	392	8150	0.12%	0.010%
25	4.584	4.571	4.610	VV	304	3333	0.05%	0.004%
26	4.631	4.610	4.650	VV	321	4897	0.07%	0.006%
27	4.669	4.650	4.691	VV	455	8293	0.12%	0.010%
28	4.706	4.691	4.724	VV	392	5403	0.08%	0.007%
29	4.743	4.724	4.780	VV	1146	19689	0.29%	0.025%
30	4.812	4.780	4.841	VV	481	10946	0.16%	0.014%
31	4.893	4.841	4.911	VV	610	16612	0.25%	0.021%

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32	4.920	4.911	4.941	VV	621	8283	0.12%	0.010%
33	4.963	4.941	5.004	VV	1094	17895	0.27%	0.023%
34	5.039	5.004	5.055	VV	389	6758	0.10%	0.009%
35	5.071	5.055	5.101	VV	374	5247	0.08%	0.007%
36	5.136	5.101	5.152	PV	765	9776	0.15%	0.012%
37	5.167	5.152	5.195	VV	796	11268	0.17%	0.014%
38	5.211	5.195	5.223	VV	858	9878	0.15%	0.012%
39	5.230	5.223	5.263	VV	658	12017	0.18%	0.015%
40	5.279	5.263	5.320	VV	1008	16586	0.25%	0.021%
41	5.340	5.320	5.353	VV	278	4355	0.06%	0.005%
42	5.374	5.353	5.386	VV	574	7728	0.12%	0.010%
43	5.393	5.386	5.406	VV	402	4547	0.07%	0.006%
44	5.469	5.406	5.485	VV	694	24620	0.37%	0.031%
45	5.494	5.485	5.524	VV	524	9226	0.14%	0.012%
46	5.532	5.524	5.546	VV	389	3981	0.06%	0.005%
47	5.555	5.546	5.573	VV	236	2683	0.04%	0.003%
48	5.599	5.573	5.656	PV	4978	76992	1.15%	0.097%
49	5.673	5.656	5.694	VV	618	9727	0.15%	0.012%
50	5.705	5.694	5.732	VV	367	6904	0.10%	0.009%
51	5.772	5.732	5.784	VV	1190	17386	0.26%	0.022%
52	5.795	5.784	5.840	VV	957	18217	0.27%	0.023%
53	5.857	5.840	5.874	VV	540	7833	0.12%	0.010%
54	5.900	5.874	5.936	VV	1564	31906	0.48%	0.040%
55	5.960	5.936	5.973	VV	592	9922	0.15%	0.013%
56	5.984	5.973	6.013	VV	545	10815	0.16%	0.014%
57	6.023	6.013	6.048	VV	496	5438	0.08%	0.007%
58	6.074	6.048	6.099	PV	672	8499	0.13%	0.011%
59	6.124	6.099	6.145	VV	721	10870	0.16%	0.014%
60	6.183	6.145	6.250	VV	3650	109767	1.64%	0.139%
61	6.272	6.250	6.293	VV	1680	31443	0.47%	0.040%
62	6.309	6.293	6.321	VV	1055	15832	0.24%	0.020%
63	6.339	6.321	6.374	VV	1656	32580	0.49%	0.041%
64	6.417	6.374	6.434	VV	815	23129	0.34%	0.029%
65	6.450	6.434	6.476	VV	822	14582	0.22%	0.018%
66	6.496	6.476	6.528	VV	816	18597	0.28%	0.023%
67	6.550	6.528	6.608	VV	707	25586	0.38%	0.032%
68	6.629	6.608	6.675	VV	5369	78660	1.17%	0.099%
69	6.718	6.675	6.735	VV	518	12907	0.19%	0.016%
70	6.748	6.735	6.759	VV	656	6774	0.10%	0.009%
71	6.779	6.759	6.799	VV	2957	37142	0.55%	0.047%
72	6.809	6.799	6.838	VV	1023	15426	0.23%	0.019%
73	6.851	6.838	6.865	VV	559	6509	0.10%	0.008%
74	6.882	6.865	6.891	VV	481	6514	0.10%	0.008%
75	6.911	6.891	6.933	VV	869	15854	0.24%	0.020%
76	6.950	6.933	6.975	VV	1187	18189	0.27%	0.023%
77	6.984	6.975	7.000	VV	417	5032	0.08%	0.006%
78	7.033	7.000	7.064	VV	950	22008	0.33%	0.028%
79	7.087	7.064	7.099	VV	487	8162	0.12%	0.010%

80	7.156	7.099	7.176	VV	1463	39977	0.60%	0.050%
81	7.198	7.176	7.225	VV	1689	29941	0.45%	0.038%
82	7.246	7.225	7.258	VV	1457	19226	0.29%	0.024%
83	7.279	7.258	7.292	VV	2087	34699	0.52%	0.044%
84	7.301	7.292	7.322	VV	1998	27495	0.41%	0.035%
85	7.346	7.322	7.380	VV	3610	59523	0.89%	0.075%
86	7.405	7.380	7.430	VV	2864	50728	0.76%	0.064%
87	7.443	7.430	7.503	VV	1332	32454	0.48%	0.041%
88	7.573	7.503	7.605	VV	5280	82666	1.23%	0.104%
89	7.616	7.605	7.645	VV	570	10624	0.16%	0.013%
90	7.658	7.645	7.680	VV	479	7757	0.12%	0.010%
91	7.698	7.680	7.721	VV	465	8330	0.12%	0.011%
92	7.747	7.721	7.778	VV	1479	22159	0.33%	0.028%
93	7.796	7.778	7.819	VV	364	5802	0.09%	0.007%
94	8.144	8.126	8.163	VV	2606	50959	0.76%	0.064%
95	8.177	8.163	8.191	VV	2350	36275	0.54%	0.046%
96	8.201	8.191	8.227	VV	2310	41014	0.61%	0.052%
97	8.239	8.227	8.249	VV	1517	19567	0.29%	0.025%
98	8.271	8.249	8.303	VV	4141	82146	1.23%	0.104%
99	8.316	8.303	8.341	VV	1870	36191	0.54%	0.046%
100	8.380	8.341	8.397	VV	4027	79965	1.19%	0.101%
101	8.419	8.397	8.436	VV	4006	74989	1.12%	0.095%
102	8.452	8.436	8.486	VV	4410	79403	1.18%	0.100%
103	8.495	8.486	8.508	VV	1619	20302	0.30%	0.026%
104	8.564	8.508	8.638	VV	8960	254725	3.80%	0.322%
105	8.655	8.638	8.681	VV	1502	30338	0.45%	0.038%
106	8.696	8.681	8.731	VV	1145	22444	0.33%	0.028%
107	8.855	8.840	8.976	VV	14967	615429	9.18%	0.777%
108	8.992	8.976	9.088	VV	4857	184817	2.76%	0.233%
109	9.106	9.088	9.127	VV	2386	47714	0.71%	0.060%
110	9.155	9.127	9.261	VV	3693	188908	2.82%	0.239%
111	9.280	9.261	9.302	VV	3838	64757	0.97%	0.082%
112	9.320	9.302	9.382	VV	2847	79544	1.19%	0.100%
113	9.431	9.382	9.452	VV	2641	60876	0.91%	0.077%
114	9.471	9.452	9.504	VV	2133	47002	0.70%	0.059%
115	9.522	9.504	9.537	VV	1095	19503	0.29%	0.025%
116	9.571	9.537	9.599	VV	2049	50523	0.75%	0.064%
117	9.613	9.599	9.629	VV	1014	16552	0.25%	0.021%
118	9.664	9.629	9.712	VV	9517	229500	3.42%	0.290%
119	9.732	9.712	9.781	VV	3357	106758	1.59%	0.135%
120	9.805	9.781	9.848	VV	2790	85155	1.27%	0.108%
121	9.862	9.848	9.885	VV	1761	35123	0.52%	0.044%
122	9.924	9.885	9.959	VV	1905	65203	0.97%	0.082%
123	9.989	9.959	10.045	VV	3553	124541	1.86%	0.157%
124	10.061	10.045	10.076	VV	3718	53405	0.80%	0.067%
125	10.092	10.076	10.210	VV	3215	139599	2.08%	0.176%
126	10.234	10.210	10.318	VV	1071	33247	0.50%	0.042%

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127	10.333	10.318	10.345	PV	95	1089	0.02%	0.001%
128	10.399	10.345	10.431	VV	1091	23439	0.35%	0.030%
129	10.452	10.431	10.482	VV	1301	28943	0.43%	0.037%
130	10.508	10.482	10.518	VV	1722	27466	0.41%	0.035%
131	10.547	10.518	10.567	VV	2739	62735	0.94%	0.079%
132	10.587	10.567	10.630	VV	2511	55239	0.82%	0.070%
133	10.657	10.630	10.700	VV	3879	89564	1.34%	0.113%
134	10.718	10.700	10.737	VV	1213	24705	0.37%	0.031%
135	10.798	10.737	10.810	VV	3706	89582	1.34%	0.113%
136	10.825	10.810	10.844	VV	4868	75855	1.13%	0.096%
137	10.870	10.844	10.915	VV	6475	157672	2.35%	0.199%
138	10.930	10.915	10.947	VV	2099	34712	0.52%	0.044%
139	10.965	10.947	11.014	VV	2896	71067	1.06%	0.090%
140	11.061	11.014	11.121	VV	75523	1356474	20.23%	1.713%
141	11.144	11.121	11.299	VV	20173	580739	8.66%	0.733%
142	11.308	11.299	11.343	VV	412	8929	0.13%	0.011%
143	11.391	11.343	11.418	VV	3424	86784	1.29%	0.110%
144	11.428	11.418	11.446	VV	2435	37651	0.56%	0.048%
145	11.462	11.446	11.480	VV	2562	40855	0.61%	0.052%
146	11.502	11.480	11.529	VV	3095	49211	0.73%	0.062%
147	11.551	11.529	11.568	VV	759	11362	0.17%	0.014%
148	11.596	11.568	11.638	VV	5274	94061	1.40%	0.119%
149	11.662	11.638	11.684	VV	3764	53286	0.79%	0.067%
150	11.705	11.684	11.761	VV	1643	48459	0.72%	0.061%
151	11.821	11.761	11.854	VV	553413	6705695	100.00%	8.469%
152	11.868	11.854	11.884	VV	17623	246498	3.68%	0.311%
153	11.901	11.884	11.948	VV	19216	379730	5.66%	0.480%
154	11.978	11.948	12.001	VV	25259	421051	6.28%	0.532%
155	12.015	12.001	12.029	VV	12194	169908	2.53%	0.215%
156	12.046	12.029	12.135	VV	13115	270184	4.03%	0.341%
157	12.173	12.135	12.197	PV	2859	45624	0.68%	0.058%
158	12.272	12.197	12.321	VV	6569	157597	2.35%	0.199%
159	12.345	12.321	12.408	VV	7693	167025	2.49%	0.211%
160	12.430	12.408	12.470	VV	16600	232882	3.47%	0.294%
161	12.483	12.470	12.513	VV	1639	23855	0.36%	0.030%
162	12.531	12.513	12.547	VV	307	4457	0.07%	0.006%
163	12.611	12.547	12.638	VV	2179	62230	0.93%	0.079%
164	12.661	12.638	12.714	VV	5153	118762	1.77%	0.150%
165	12.765	12.714	12.788	VV	17224	398384	5.94%	0.503%
166	12.811	12.788	12.853	VV	8676	271542	4.05%	0.343%
167	12.882	12.853	12.961	VV	226857	3659828	54.58%	4.622%
168	12.976	12.961	13.007	VV	3499	73611	1.10%	0.093%
169	13.042	13.007	13.056	VV	6566	126519	1.89%	0.160%
170	13.074	13.056	13.116	VV	8988	208708	3.11%	0.264%
171	13.135	13.116	13.151	VV	4093	74755	1.11%	0.094%
172	13.181	13.151	13.224	VV	176169	2933127	43.74%	3.705%
173	13.263	13.224	13.340	VV	406869	5877851	87.65%	7.424%
174	13.365	13.340	13.400	VV	6392	150968	2.25%	0.191%

175	13.427	13.400	13.442	VV	rteres 4345	79052	1.18%	0.100%
176	13.466	13.442	13.499	VV	10001	203918	3.04%	0.258%
177	13.518	13.499	13.551	VV	4918	94901	1.42%	0.120%
178	13.615	13.551	13.627	VV	8459	211405	3.15%	0.267%
179	13.650	13.627	13.715	VV	14762	342959	5.11%	0.433%
180	13.781	13.715	13.825	PV	25569	647149	9.65%	0.817%
181	13.840	13.825	13.863	VV	5297	92257	1.38%	0.117%
182	13.889	13.863	13.907	VV	12875	211596	3.16%	0.267%
183	13.927	13.907	13.988	VV	13970	394251	5.88%	0.498%
184	14.054	13.988	14.080	VV	13274	452917	6.75%	0.572%
185	14.099	14.080	14.142	VV	9976	229193	3.42%	0.289%
186	14.153	14.142	14.174	VV	2668	47610	0.71%	0.060%
187	14.217	14.174	14.271	VV	4577	177732	2.65%	0.224%
188	14.284	14.271	14.341	VV	2304	53368	0.80%	0.067%
189	14.373	14.341	14.388	PV	1571	28056	0.42%	0.035%
190	14.408	14.388	14.427	VV	1472	29105	0.43%	0.037%
191	14.489	14.427	14.524	VV	8020	268446	4.00%	0.339%
192	14.545	14.524	14.601	VV	9467	312720	4.66%	0.395%
193	14.621	14.601	14.667	VV	5054	132853	1.98%	0.168%
194	14.707	14.667	14.730	VV	13084	282867	4.22%	0.357%
195	14.757	14.730	14.798	VV	21765	549614	8.20%	0.694%
196	14.818	14.798	14.836	VV	9421	182837	2.73%	0.231%
197	14.856	14.836	14.915	VV	10413	329765	4.92%	0.416%
198	14.954	14.915	15.013	VV	8997	236329	3.52%	0.298%
199	15.073	15.013	15.093	VV	76309	1360657	20.29%	1.718%
200	15.113	15.093	15.204	VV	83479	2070292	30.87%	2.615%
201	15.233	15.204	15.341	VV	14378	557605	8.32%	0.704%
202	15.427	15.341	15.470	VV	8121	337658	5.04%	0.426%
203	15.498	15.470	15.609	VV	23183	603506	9.00%	0.762%
204	15.657	15.609	15.683	VV	5617	144291	2.15%	0.182%
205	15.707	15.683	15.723	VV	3523	61009	0.91%	0.077%
206	15.752	15.723	15.828	VV	16164	537078	8.01%	0.678%
207	15.847	15.828	15.867	VV	4643	99532	1.48%	0.126%
208	15.907	15.867	15.961	VV	9687	383369	5.72%	0.484%
209	15.987	15.961	16.055	VV	4572	165294	2.46%	0.209%
210	16.083	16.055	16.118	VV	2928	61395	0.92%	0.078%
211	16.144	16.118	16.157	PV	1546	23353	0.35%	0.029%
212	16.183	16.157	16.285	VV	2810	123364	1.84%	0.156%
213	16.352	16.285	16.377	PV	1724	44727	0.67%	0.056%
214	16.444	16.377	16.487	PV	6234	209588	3.13%	0.265%
215	16.520	16.487	16.531	VV	4449	96169	1.43%	0.121%
216	16.560	16.531	16.589	VV	6351	157456	2.35%	0.199%
217	16.644	16.589	16.746	VV	69200	2680218	39.97%	3.385%
218	16.778	16.746	16.863	VV	13788	504985	7.53%	0.638%
219	16.920	16.863	16.937	VV	7639	196073	2.92%	0.248%
220	16.969	16.937	17.003	VV	34432	841026	12.54%	1.062%
221	17.033	17.003	17.109	VV	45757	1625543	24.24%	2.053%

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222	17.135	17.109	17.235	VV	18139	634486	9.46%	0.801%
223	17.273	17.235	17.355	VV	5803	281381	4.20%	0.355%
224	17.406	17.355	17.505	VV	6824	408242	6.09%	0.516%
225	17.545	17.505	17.591	VV	6417	226228	3.37%	0.286%
226	17.645	17.591	17.678	VV	5146	175466	2.62%	0.222%
227	17.713	17.678	17.786	VV	4775	168489	2.51%	0.213%
228	17.834	17.786	17.855	PV	1645	44395	0.66%	0.056%
229	17.883	17.855	17.899	VV	1735	31345	0.47%	0.040%
230	17.979	17.899	17.998	VV	4594	131918	1.97%	0.167%
231	18.017	17.998	18.036	VV	2831	53063	0.79%	0.067%
232	18.075	18.036	18.085	VV	2601	54053	0.81%	0.068%
233	18.116	18.085	18.161	VV	6302	212608	3.17%	0.269%
234	18.206	18.161	18.215	VV	5195	135279	2.02%	0.171%
235	18.256	18.215	18.294	VV	7987	251976	3.76%	0.318%
236	18.340	18.294	18.383	VV	22969	639545	9.54%	0.808%
237	18.437	18.383	18.536	VV	25723	1490947	22.23%	1.883%
238	18.573	18.536	18.583	VV	10070	251484	3.75%	0.318%
239	18.589	18.583	18.646	VV	9824	304988	4.55%	0.385%
240	18.686	18.646	18.780	VV	20310	981512	14.64%	1.240%
241	18.821	18.780	18.881	VV	14428	608356	9.07%	0.768%
242	18.908	18.881	18.932	VV	7296	176686	2.63%	0.223%
243	18.954	18.932	19.025	VV	5382	227517	3.39%	0.287%
244	19.085	19.025	19.105	VV	4681	180170	2.69%	0.228%
245	19.170	19.105	19.204	VV	10791	424326	6.33%	0.536%
246	19.214	19.204	19.274	VV	8048	267104	3.98%	0.337%
247	19.313	19.274	19.334	VV	6244	199814	2.98%	0.252%
248	19.380	19.334	19.425	VV	9958	361823	5.40%	0.457%
249	19.434	19.425	19.465	VV	5469	113691	1.70%	0.144%
250	19.474	19.465	19.500	VV	4525	85550	1.28%	0.108%
251	19.509	19.500	19.516	VV	4389	38984	0.58%	0.049%
252	19.536	19.516	19.543	VV	4272	68125	1.02%	0.086%
253	19.565	19.543	19.575	VV	5277	89042	1.33%	0.112%
254	19.609	19.575	19.641	VV	7639	247047	3.68%	0.312%
255	19.711	19.641	19.740	VV	8563	385465	5.75%	0.487%
256	19.808	19.740	19.817	VV	7627	320659	4.78%	0.405%
257	19.869	19.817	19.878	VV	17126	484099	7.22%	0.611%
258	19.902	19.878	19.925	VV	19953	508659	7.59%	0.642%
259	19.944	19.925	19.965	VV	19521	441843	6.59%	0.558%
260	19.972	19.965	20.074	VV	18989	999325	14.90%	1.262%
261	20.084	20.074	20.104	VV	12920	213818	3.19%	0.270%
262	20.118	20.104	20.132	VV	12874	208994	3.12%	0.264%
263	20.165	20.132	20.185	VV	13059	391144	5.83%	0.494%
264	20.275	20.185	20.317	VV	20745	1374707	20.50%	1.736%
265	20.339	20.317	20.348	VV	20640	376396	5.61%	0.475%
266	20.355	20.348	20.365	VV	20500	202415	3.02%	0.256%
267	20.396	20.365	20.441	VV	24470	987314	14.72%	1.247%
268	20.451	20.441	20.521	VV	19991	919008	13.70%	1.161%
269	20.556	20.521	20.601	VV	20226	913535	13.62%	1.154%

270	20.610	20.601	20.641	VV	rteres 18492	428242	6.39%	0.541%
271	20.657	20.641	20.667	VV	17491	256113	3.82%	0.323%
272	20.705	20.667	20.785	VV	19145	1234883	18.42%	1.560%
273	20.816	20.785	20.834	VV	17925	505864	7.54%	0.639%
274	20.868	20.834	20.919	VV	19348	870832	12.99%	1.100%
275	20.933	20.919	20.947	VV	15250	255956	3.82%	0.323%
276	20.957	20.947	20.970	VV	14801	193950	2.89%	0.245%
277	20.992	20.970	21.008	VV	15131	333146	4.97%	0.421%
278	21.042	21.008	21.057	VV	15288	429506	6.41%	0.542%
279	21.071	21.057	21.120	VV	15601	541861	8.08%	0.684%
280	21.131	21.120	21.149	VV	13501	223485	3.33%	0.282%
281	21.166	21.149	21.178	VV	12896	220897	3.29%	0.279%
282	21.185	21.178	21.213	VV	12483	250791	3.74%	0.317%
283	21.232	21.213	21.252	VV	12289	274600	4.10%	0.347%
284	21.289	21.252	21.301	VV	12504	360831	5.38%	0.456%
285	21.395	21.301	21.460	VV	16155	1211839	18.07%	1.531%
286	21.486	21.460	21.564	VV	11037	629363	9.39%	0.795%
287	21.588	21.564	21.608	VV	9446	222681	3.32%	0.281%
288	21.623	21.608	21.635	VV	9060	145243	2.17%	0.183%
289	21.642	21.635	21.651	VV	8816	80689	1.20%	0.102%
290	21.661	21.651	21.683	VV	9339	167791	2.50%	0.212%
291	21.719	21.683	21.745	VV	9661	335002	5.00%	0.423%
292	21.754	21.745	21.766	VV	9096	111082	1.66%	0.140%
293	21.780	21.766	21.828	VV	9111	303916	4.53%	0.384%
294	21.844	21.828	21.891	VV	8064	268545	4.00%	0.339%
295	21.902	21.891	21.916	VV	6463	90145	1.34%	0.114%
296	21.954	21.916	21.985	VV	7570	285296	4.25%	0.360%
297	21.999	21.985	22.007	VV	7450	92719	1.38%	0.117%
298	22.021	22.007	22.085	VV	7993	275242	4.10%	0.348%
299	22.139	22.085	22.199	VV	4008	222697	3.32%	0.281%
300	22.247	22.199	22.289	VV	2867	89968	1.34%	0.114%

Sum of corrected areas: 79177119

Aliphatic EPH 012524.M Fri Jan 26 10:00:55 2024