

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
 Data File : FE049087.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2024 23:53
 Sample : P3208-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.154	3.105	3.295	BV	138	4859	0.06%	0.011%
2	3.306	3.295	3.485	PV	164	2763	0.04%	0.006%
3	3.491	3.485	3.610	PV	77	1152	0.02%	0.003%
4	3.619	3.610	3.646	VV	115	922	0.01%	0.002%
5	3.653	3.646	3.723	PV	117	2566	0.03%	0.006%
6	3.751	3.723	3.764	PV	466	5081	0.07%	0.012%
7	3.782	3.764	3.874	VV	1088	14326	0.19%	0.033%
8	3.895	3.874	3.965	VV	855	12543	0.16%	0.029%
9	3.989	3.965	4.081	VV	653	9205	0.12%	0.021%
10	4.098	4.081	4.188	PV	416	10250	0.13%	0.024%
11	4.199	4.188	4.234	VV	142	2472	0.03%	0.006%
12	4.281	4.234	4.477	PV	1296	34042	0.45%	0.078%
13	4.493	4.477	4.531	VV	162	3322	0.04%	0.008%
14	4.557	4.531	4.577	VV	359	5094	0.07%	0.012%
15	4.596	4.577	4.619	VV	559	6035	0.08%	0.014%
16	4.637	4.619	4.654	PV	140	1816	0.02%	0.004%
17	4.677	4.654	4.697	VV	138	1804	0.02%	0.004%
18	4.725	4.697	4.766	VV	406	5612	0.07%	0.013%
19	4.788	4.766	4.827	VV	481	7326	0.10%	0.017%
20	4.837	4.827	4.855	VV	196	2033	0.03%	0.005%
21	4.865	4.855	4.879	VV	151	1285	0.02%	0.003%
22	4.893	4.879	4.905	VV	122	1095	0.01%	0.003%
23	4.941	4.905	4.963	VV	240	5318	0.07%	0.012%
24	4.972	4.963	5.040	VV	304	7632	0.10%	0.018%
25	5.056	5.040	5.099	VV	362	5037	0.07%	0.012%
26	5.118	5.099	5.152	PV	116	2476	0.03%	0.006%
27	5.161	5.152	5.190	VV	108	1543	0.02%	0.004%
28	5.216	5.190	5.245	PV	194	3069	0.04%	0.007%
29	5.259	5.245	5.293	VV	220	4219	0.06%	0.010%
30	5.317	5.293	5.338	VV	180	3144	0.04%	0.007%
31	5.344	5.338	5.360	VV	212	1613	0.02%	0.004%

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32	5.377	5.360	5.418	VV	154	2879	0.04%	0.007%
33	5.429	5.418	5.455	VV	114	1626	0.02%	0.004%
34	5.503	5.455	5.525	VV	446	7529	0.10%	0.017%
35	5.542	5.525	5.581	VV	203	4782	0.06%	0.011%
36	5.593	5.581	5.620	VV	99	1979	0.03%	0.005%
37	5.637	5.620	5.655	VV	144	1754	0.02%	0.004%
38	5.692	5.655	5.711	PV	401	5700	0.07%	0.013%
39	5.737	5.711	5.797	VV	621	16301	0.21%	0.037%
40	5.810	5.797	5.825	VV	312	3560	0.05%	0.008%
41	5.826	5.825	5.854	VV	242	2327	0.03%	0.005%
42	5.882	5.854	5.956	VV	289	8025	0.11%	0.018%
43	6.007	5.956	6.061	VV	318	11429	0.15%	0.026%
44	6.080	6.061	6.102	VV	156	2730	0.04%	0.006%
45	6.132	6.102	6.151	VV	124	2333	0.03%	0.005%
46	6.173	6.151	6.197	VV	228	2421	0.03%	0.006%
47	6.227	6.197	6.242	PV	242	3752	0.05%	0.009%
48	6.267	6.242	6.351	VV	4055	57691	0.76%	0.132%
49	6.366	6.351	6.398	VV	287	4271	0.06%	0.010%
50	6.431	6.398	6.488	VV	383	9206	0.12%	0.021%
51	6.535	6.488	6.551	VV	236	7296	0.10%	0.017%
52	6.565	6.551	6.578	VV	332	4405	0.06%	0.010%
53	6.586	6.578	6.601	VV	303	3774	0.05%	0.009%
54	6.617	6.601	6.632	VV	374	5641	0.07%	0.013%
55	6.680	6.632	6.695	VV	286	9083	0.12%	0.021%
56	6.721	6.695	6.778	VV	524	12276	0.16%	0.028%
57	6.807	6.778	6.831	VV	483	9255	0.12%	0.021%
58	6.852	6.831	6.963	VV	4896	83036	1.09%	0.191%
59	6.974	6.963	6.991	VV	190	2290	0.03%	0.005%
60	7.007	6.991	7.041	VV	236	4245	0.06%	0.010%
61	7.064	7.041	7.083	VV	245	4311	0.06%	0.010%
62	7.128	7.083	7.149	VV	267	6328	0.08%	0.015%
63	7.220	7.149	7.239	VV	352	10167	0.13%	0.023%
64	7.246	7.239	7.277	VV	339	5635	0.07%	0.013%
65	7.294	7.277	7.334	VV	268	8041	0.11%	0.018%
66	7.362	7.334	7.385	VV	1013	15462	0.20%	0.035%
67	7.396	7.385	7.441	VV	688	13877	0.18%	0.032%
68	7.447	7.441	7.481	VV	347	5640	0.07%	0.013%
69	7.499	7.481	7.598	VV	688	18855	0.25%	0.043%
70	7.668	7.598	7.691	VV	479	13036	0.17%	0.030%
71	7.700	7.691	7.713	VV	231	1999	0.03%	0.005%
72	7.735	7.713	7.828	VV	239	8644	0.11%	0.020%
73	7.833	7.828	7.839	VV	151	632	0.01%	0.001%
74	7.845	7.839	7.882	VV	137	2088	0.03%	0.005%
75	7.897	7.882	7.918	VV	171	2085	0.03%	0.005%
76	7.930	7.918	7.941	PV	176	1668	0.02%	0.004%
77	8.245	8.238	8.266	VV	817	12448	0.16%	0.029%
78	8.284	8.266	8.308	VV	831	17585	0.23%	0.040%
79	8.321	8.308	8.340	VV	649	11241	0.15%	0.026%

80	8.375	8.340	8.424	VV	623	24438	0.32%	0.056%
81	8.450	8.424	8.461	VV	793	14842	0.19%	0.034%
82	8.476	8.461	8.494	VV	1040	16060	0.21%	0.037%
83	8.553	8.494	8.618	VV	2494	72393	0.95%	0.166%
84	8.629	8.618	8.637	VV	434	4119	0.05%	0.009%
85	8.664	8.637	8.744	VV	3509	61919	0.81%	0.142%
86	8.755	8.744	8.787	VV	356	4885	0.06%	0.011%
87	8.801	8.787	8.827	VV	193	2091	0.03%	0.005%
88	9.027	8.994	9.146	VV	2812	148183	1.94%	0.340%
89	9.151	9.146	9.174	VV	807	12773	0.17%	0.029%
90	9.182	9.174	9.189	VV	731	6131	0.08%	0.014%
91	9.202	9.189	9.218	VV	803	12015	0.16%	0.028%
92	9.239	9.218	9.259	VV	801	17684	0.23%	0.041%
93	9.283	9.259	9.353	VV	2084	52477	0.69%	0.120%
94	9.376	9.353	9.391	VV	1154	17334	0.23%	0.040%
95	9.432	9.391	9.508	VV	5816	134038	1.76%	0.308%
96	9.528	9.508	9.551	VV	555	7429	0.10%	0.017%
97	9.563	9.551	9.599	VV	498	8113	0.11%	0.019%
98	9.614	9.599	9.638	VV	505	6159	0.08%	0.014%
99	9.667	9.638	9.690	VV	348	6388	0.08%	0.015%
100	9.710	9.690	9.735	VV	986	14682	0.19%	0.034%
101	9.755	9.735	9.795	VV	989	22235	0.29%	0.051%
102	9.826	9.795	9.868	VV	611	15394	0.20%	0.035%
103	9.896	9.868	9.975	VV	629	18368	0.24%	0.042%
104	9.993	9.975	10.006	VV	615	7457	0.10%	0.017%
105	10.014	10.006	10.048	VV	379	6641	0.09%	0.015%
106	10.076	10.048	10.137	PV	659	18098	0.24%	0.042%
107	10.159	10.137	10.244	VV	1356	31458	0.41%	0.072%
108	10.262	10.244	10.290	VV	324	5484	0.07%	0.013%
109	10.329	10.290	10.395	VV	249	7489	0.10%	0.017%
110	10.445	10.395	10.460	PV	320	5935	0.08%	0.014%
111	10.497	10.460	10.525	VV	427	9432	0.12%	0.022%
112	10.548	10.525	10.570	VV	651	8876	0.12%	0.020%
113	10.604	10.570	10.625	VV	1264	23391	0.31%	0.054%
114	10.634	10.625	10.658	VV	914	13332	0.17%	0.031%
115	10.682	10.658	10.719	VV	696	14807	0.19%	0.034%
116	10.748	10.719	10.765	VV	1016	15161	0.20%	0.035%
117	10.808	10.765	10.864	VV	1701	56857	0.74%	0.130%
118	10.896	10.864	10.935	VV	1622	36890	0.48%	0.085%
119	10.964	10.935	10.986	VV	1457	29826	0.39%	0.068%
120	11.000	10.986	11.014	VV	938	13134	0.17%	0.030%
121	11.026	11.014	11.048	VV	750	12559	0.16%	0.029%
122	11.062	11.048	11.085	VV	642	9298	0.12%	0.021%
123	11.121	11.085	11.134	VV	944	17387	0.23%	0.040%
124	11.157	11.134	11.205	VV	9804	135029	1.77%	0.310%
125	11.234	11.205	11.271	VV	3798	64454	0.84%	0.148%
126	11.292	11.271	11.330	VV	1625	32181	0.42%	0.074%

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127	11.344	11.330	11.371	VV	537	8894	0.12%	0.020%
128	11.403	11.371	11.435	VV	411	9643	0.13%	0.022%
129	11.458	11.435	11.504	VV	822	17496	0.23%	0.040%
130	11.531	11.504	11.550	VV	969	15710	0.21%	0.036%
131	11.600	11.550	11.627	VV	1557	29844	0.39%	0.068%
132	11.641	11.627	11.661	VV	515	7940	0.10%	0.018%
133	11.687	11.661	11.728	VV	1894	31752	0.42%	0.073%
134	11.758	11.728	11.775	PV	726	9610	0.13%	0.022%
135	11.795	11.775	11.824	VV	795	14658	0.19%	0.034%
136	11.846	11.824	11.872	VV	1153	16550	0.22%	0.038%
137	11.923	11.872	11.976	VV	685477	7636785	100.00%	17.520%
138	11.991	11.976	12.033	VV	4773	84587	1.11%	0.194%
139	12.074	12.033	12.092	VV	3263	65965	0.86%	0.151%
140	12.108	12.092	12.124	VV	3489	43753	0.57%	0.100%
141	12.139	12.124	12.181	VV	3403	49227	0.64%	0.113%
142	12.207	12.181	12.228	PV	388	6352	0.08%	0.015%
143	12.267	12.228	12.303	VV	1249	28319	0.37%	0.065%
144	12.327	12.303	12.347	VV	2593	39173	0.51%	0.090%
145	12.357	12.347	12.411	VV	1444	25429	0.33%	0.058%
146	12.432	12.411	12.451	VV	1444	19272	0.25%	0.044%
147	12.467	12.451	12.481	VV	810	11729	0.15%	0.027%
148	12.517	12.481	12.559	VV	21001	254350	3.33%	0.584%
149	12.573	12.559	12.594	VV	970	15604	0.20%	0.036%
150	12.605	12.594	12.614	VV	621	6419	0.08%	0.015%
151	12.636	12.614	12.664	VV	1349	25422	0.33%	0.058%
152	12.705	12.664	12.733	VV	1084	33844	0.44%	0.078%
153	12.749	12.733	12.788	VV	1576	28081	0.37%	0.064%
154	12.817	12.788	12.835	PV	2178	31267	0.41%	0.072%
155	12.858	12.835	12.878	VV	4524	64641	0.85%	0.148%
156	12.906	12.878	12.947	VV	2581	66949	0.88%	0.154%
157	12.974	12.947	13.062	VV	32186	421288	5.52%	0.967%
158	13.071	13.062	13.088	VV	304	2755	0.04%	0.006%
159	13.114	13.088	13.144	PV	1029	21857	0.29%	0.050%
160	13.162	13.144	13.178	VV	1674	21125	0.28%	0.048%
161	13.190	13.178	13.218	VV	1189	19674	0.26%	0.045%
162	13.235	13.218	13.247	VV	779	11188	0.15%	0.026%
163	13.274	13.247	13.308	VV	29991	359772	4.71%	0.825%
164	13.358	13.308	13.435	VV	521723	6478333	84.83%	14.863%
165	13.450	13.435	13.501	VV	1823	43477	0.57%	0.100%
166	13.546	13.501	13.575	VV	2686	68644	0.90%	0.157%
167	13.599	13.575	13.651	VV	1612	42088	0.55%	0.097%
168	13.670	13.651	13.680	PV	861	8075	0.11%	0.019%
169	13.692	13.680	13.711	VV	827	11710	0.15%	0.027%
170	13.748	13.711	13.813	VV	7080	144477	1.89%	0.331%
171	13.864	13.813	13.907	VV	5363	113404	1.48%	0.260%
172	13.931	13.907	13.947	VV	976	14688	0.19%	0.034%
173	13.973	13.947	13.990	VV	2561	38006	0.50%	0.087%
174	14.012	13.990	14.038	VV	4287	68170	0.89%	0.156%

175	14.053	14.038	14.076	VV	rteres 2031	31704	0.42%	0.073%
176	14.106	14.076	14.121	VV	2945	50717	0.66%	0.116%
177	14.141	14.121	14.163	VV	4378	72141	0.94%	0.166%
178	14.182	14.163	14.231	VV	3433	62585	0.82%	0.144%
179	14.263	14.231	14.278	VV	353	8135	0.11%	0.019%
180	14.336	14.278	14.360	PV	1773	43749	0.57%	0.100%
181	14.371	14.360	14.387	VV	935	11581	0.15%	0.027%
182	14.403	14.387	14.426	VV	766	13361	0.17%	0.031%
183	14.446	14.426	14.455	VV	822	9659	0.13%	0.022%
184	14.500	14.455	14.519	VV	2075	50481	0.66%	0.116%
185	14.544	14.519	14.560	VV	2658	55271	0.72%	0.127%
186	14.575	14.560	14.584	VV	2441	32489	0.43%	0.075%
187	14.605	14.584	14.648	VV	3735	88929	1.16%	0.204%
188	14.670	14.648	14.711	VV	4372	103752	1.36%	0.238%
189	14.729	14.711	14.750	VV	2969	54042	0.71%	0.124%
190	14.779	14.750	14.818	VV	4622	116907	1.53%	0.268%
191	14.841	14.818	14.865	VV	6127	104082	1.36%	0.239%
192	14.912	14.865	14.938	VV	3763	127604	1.67%	0.293%
193	14.962	14.938	15.013	VV	3290	96927	1.27%	0.222%
194	15.043	15.013	15.084	VV	2889	89361	1.17%	0.205%
195	15.155	15.084	15.174	VV	11763	269243	3.53%	0.618%
196	15.194	15.174	15.231	VV	18467	352137	4.61%	0.808%
197	15.258	15.231	15.287	VV	4285	117586	1.54%	0.270%
198	15.315	15.287	15.375	VV	4715	149171	1.95%	0.342%
199	15.404	15.375	15.431	VV	2557	66991	0.88%	0.154%
200	15.462	15.431	15.481	VV	3216	77324	1.01%	0.177%
201	15.492	15.481	15.528	VV	2548	63793	0.84%	0.146%
202	15.594	15.528	15.676	VV	25795	626413	8.20%	1.437%
203	15.693	15.676	15.701	VV	1967	27960	0.37%	0.064%
204	15.730	15.701	15.763	VV	6236	150644	1.97%	0.346%
205	15.781	15.763	15.811	VV	3827	99376	1.30%	0.228%
206	15.826	15.811	15.851	VV	5554	85558	1.12%	0.196%
207	15.866	15.851	15.888	VV	2929	43963	0.58%	0.101%
208	15.985	15.888	16.015	VV	3617	183285	2.40%	0.420%
209	16.039	16.015	16.081	VV	2464	84801	1.11%	0.195%
210	16.110	16.081	16.131	VV	2995	68346	0.89%	0.157%
211	16.157	16.131	16.176	VV	2274	53838	0.70%	0.124%
212	16.229	16.176	16.251	VV	5458	123782	1.62%	0.284%
213	16.265	16.251	16.313	VV	3517	83794	1.10%	0.192%
214	16.328	16.313	16.348	VV	1112	15012	0.20%	0.034%
215	16.356	16.348	16.371	VV	1086	9360	0.12%	0.021%
216	16.431	16.371	16.486	VV	2674	122132	1.60%	0.280%
217	16.506	16.486	16.514	VV	2644	31659	0.41%	0.073%
218	16.533	16.514	16.544	VV	3357	52986	0.69%	0.122%
219	16.568	16.544	16.579	VV	3728	71011	0.93%	0.163%
220	16.613	16.579	16.661	VV	7786	238338	3.12%	0.547%
221	16.712	16.661	16.771	VV	24204	620917	8.13%	1.425%

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222	16.793	16.771	16.821	VV	9555	181817	2.38%	0.417%
223	16.846	16.821	16.862	VV	5913	114539	1.50%	0.263%
224	16.876	16.862	16.896	VV	5533	94562	1.24%	0.217%
225	16.917	16.896	16.955	VV	4255	129733	1.70%	0.298%
226	17.004	16.955	17.015	VV	8110	168981	2.21%	0.388%
227	17.033	17.015	17.066	VV	13153	235236	3.08%	0.540%
228	17.091	17.066	17.128	VV	10779	236285	3.09%	0.542%
229	17.177	17.128	17.232	VV	6982	291988	3.82%	0.670%
230	17.253	17.232	17.279	VV	5948	106603	1.40%	0.245%
231	17.350	17.279	17.385	VV	2566	131540	1.72%	0.302%
232	17.424	17.385	17.433	VV	2433	58870	0.77%	0.135%
233	17.460	17.433	17.477	VV	3657	70369	0.92%	0.161%
234	17.488	17.477	17.522	VV	2745	57528	0.75%	0.132%
235	17.550	17.522	17.582	VV	9428	194277	2.54%	0.446%
236	17.624	17.582	17.655	VV	10064	211237	2.77%	0.485%
237	17.665	17.655	17.686	VV	1572	24690	0.32%	0.057%
238	17.711	17.686	17.728	VV	1708	33407	0.44%	0.077%
239	17.749	17.728	17.779	VV	3020	54838	0.72%	0.126%
240	17.801	17.779	17.825	VV	1708	31493	0.41%	0.072%
241	17.840	17.825	17.881	VV	1122	17892	0.23%	0.041%
242	18.014	17.881	18.025	PV	2216	71994	0.94%	0.165%
243	18.064	18.025	18.098	VV	5700	107308	1.41%	0.246%
244	18.154	18.098	18.174	VV	4334	73573	0.96%	0.169%
245	18.213	18.174	18.226	VV	3048	58862	0.77%	0.135%
246	18.242	18.226	18.287	VV	2984	67149	0.88%	0.154%
247	18.300	18.287	18.335	VV	1260	19996	0.26%	0.046%
248	18.385	18.335	18.401	PV	4710	93260	1.22%	0.214%
249	18.429	18.401	18.454	VV	19222	386157	5.06%	0.886%
250	18.485	18.454	18.535	VV	15746	409450	5.36%	0.939%
251	18.581	18.535	18.628	VV	4731	125634	1.65%	0.288%
252	18.639	18.628	18.675	VV	1520	26698	0.35%	0.061%
253	18.719	18.675	18.758	VV	8520	150678	1.97%	0.346%
254	18.765	18.758	18.775	VV	1575	13799	0.18%	0.032%
255	18.783	18.775	18.823	VV	1361	19560	0.26%	0.045%
256	18.890	18.823	18.938	PV	7055	176443	2.31%	0.405%
257	18.997	18.938	19.023	VV	7012	150427	1.97%	0.345%
258	19.055	19.023	19.078	VV	4047	98699	1.29%	0.226%
259	19.093	19.078	19.118	VV	2742	49109	0.64%	0.113%
260	19.219	19.118	19.227	VV	3994	132229	1.73%	0.303%
261	19.259	19.227	19.350	VV	22213	726054	9.51%	1.666%
262	19.381	19.350	19.407	VV	6544	186627	2.44%	0.428%
263	19.427	19.407	19.463	VV	6401	162174	2.12%	0.372%
264	19.495	19.463	19.515	VV	4816	121373	1.59%	0.278%
265	19.540	19.515	19.573	VV	6001	163757	2.14%	0.376%
266	19.584	19.573	19.622	VV	3743	92213	1.21%	0.212%
267	19.679	19.622	19.693	VV	5269	166352	2.18%	0.382%
268	19.714	19.693	19.724	VV	5634	93987	1.23%	0.216%
269	19.743	19.724	19.764	VV	9033	163032	2.13%	0.374%

270	19.789	19.764	19.831	VV	rteres 8589	237889	3.12%	0.546%
271	19.894	19.831	19.919	VV	5846	280329	3.67%	0.643%
272	19.967	19.919	20.001	VV	6675	275886	3.61%	0.633%
273	20.039	20.001	20.068	VV	12525	371607	4.87%	0.853%
274	20.096	20.068	20.135	VV	8264	306917	4.02%	0.704%
275	20.208	20.135	20.231	VV	8457	423782	5.55%	0.972%
276	20.305	20.231	20.348	VV	10889	674054	8.83%	1.546%
277	20.388	20.348	20.397	VV	10668	303899	3.98%	0.697%
278	20.417	20.397	20.444	VV	11649	310456	4.07%	0.712%
279	20.461	20.444	20.470	VV	10879	165610	2.17%	0.380%
280	20.488	20.470	20.506	VV	11874	244357	3.20%	0.561%
281	20.537	20.506	20.551	VV	12163	313965	4.11%	0.720%
282	20.580	20.551	20.615	VV	18813	555238	7.27%	1.274%
283	20.689	20.615	20.699	VV	14762	710240	9.30%	1.629%
284	20.737	20.699	20.748	VV	15434	439777	5.76%	1.009%
285	20.776	20.748	20.793	VV	16042	422426	5.53%	0.969%
286	20.829	20.793	20.863	VV	15563	635664	8.32%	1.458%
287	20.878	20.863	20.891	VV	15389	254547	3.33%	0.584%
288	20.946	20.891	21.015	VV	15666	1112206	14.56%	2.552%
289	21.036	21.015	21.045	VV	13950	250715	3.28%	0.575%
290	21.134	21.045	21.242	VV	14662	1574714	20.62%	3.613%
291	21.256	21.242	21.285	VV	11741	289649	3.79%	0.665%
292	21.300	21.285	21.365	VV	11276	511679	6.70%	1.174%
293	21.379	21.365	21.414	VV	10324	289202	3.79%	0.663%
294	21.455	21.414	21.488	VV	9383	406666	5.33%	0.933%
295	21.494	21.488	21.515	VV	8969	137170	1.80%	0.315%
296	21.534	21.515	21.543	VV	8410	143887	1.88%	0.330%
297	21.585	21.543	21.675	VV	8557	597507	7.82%	1.371%
298	21.704	21.675	21.714	VV	6418	147723	1.93%	0.339%
299	21.747	21.714	21.788	VV	6649	271656	3.56%	0.623%
300	21.796	21.788	21.920	VV	5491	343542	4.50%	0.788%
301	22.054	21.920	22.101	VV	4037	330747	4.33%	0.759%
302	22.111	22.101	22.141	VV	2267	49245	0.64%	0.113%
303	22.151	22.141	22.223	VV	1849	55208	0.72%	0.127%

Sum of corrected areas: 43587847

Aliphatic EPH 062124.M Fri Jul 12 08:16:01 2024