

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
 Data File : FE057067.D
 Signal(s) : FID1B.ch
 Acq On : 27 Nov 2025 03:43
 Sample : Q3719-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.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	2.564	2.524	2.577	BV	98	760	0.01%	0.002%
2	2.641	2.577	2.652	VV	150	2869	0.05%	0.006%
3	2.676	2.652	2.694	PV	104	1475	0.03%	0.003%
4	2.732	2.694	2.748	VV	219	4057	0.08%	0.009%
5	2.753	2.748	2.782	VV	227	2516	0.05%	0.006%
6	2.814	2.782	2.831	VV	173	3605	0.07%	0.008%
7	2.854	2.831	2.890	VV	248	5470	0.10%	0.012%
8	2.906	2.890	2.930	VV	190	3857	0.07%	0.009%
9	2.939	2.930	2.954	VV	249	2814	0.05%	0.006%
10	2.962	2.954	2.981	VV	224	3458	0.06%	0.008%
11	2.997	2.981	3.025	VV	312	5951	0.11%	0.013%
12	3.040	3.025	3.058	VV	249	3896	0.07%	0.009%
13	3.083	3.058	3.111	VV	332	8197	0.15%	0.018%
14	3.120	3.111	3.191	VV	304	11885	0.22%	0.026%
15	3.224	3.191	3.275	VV	332	13854	0.26%	0.031%
16	3.293	3.275	3.326	VV	440	11053	0.21%	0.025%
17	3.331	3.326	3.361	VV	402	7263	0.13%	0.016%
18	3.387	3.361	3.404	VV	398	8637	0.16%	0.019%
19	3.423	3.404	3.485	VV	434	18686	0.35%	0.042%
20	3.509	3.485	3.548	VV	478	16030	0.30%	0.036%
21	3.568	3.548	3.597	VV	483	12647	0.23%	0.028%
22	3.609	3.597	3.621	VV	490	6594	0.12%	0.015%
23	3.625	3.621	3.687	VV	536	18030	0.33%	0.040%
24	3.698	3.687	3.714	VV	488	7201	0.13%	0.016%
25	3.742	3.714	3.775	VV	572	16786	0.31%	0.037%
26	3.828	3.775	3.878	VV	567	29182	0.54%	0.065%
27	3.880	3.878	3.898	VV	546	5531	0.10%	0.012%
28	3.933	3.898	3.956	VV	538	16310	0.30%	0.036%
29	3.992	3.956	4.044	VV	586	24987	0.46%	0.056%
30	4.091	4.044	4.108	VV	617	18699	0.35%	0.042%
31	4.118	4.108	4.187	VV	539	22232	0.41%	0.049%
32	4.198	4.187	4.206	VV	524	5137	0.10%	0.011%
33	4.220	4.206	4.264	VV	487	15573	0.29%	0.035%
34	4.288	4.264	4.317	VV	559	16276	0.30%	0.036%
35	4.327	4.317	4.405	VV	533	24947	0.46%	0.055%
36	4.421	4.405	4.431	VV	518	7482	0.14%	0.017%

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37	4.450	4.431	4.480	VV	554	13347	0.25%	0.030%
38	4.491	4.480	4.504	VV	449	6621	0.12%	0.015%
39	4.553	4.504	4.596	VV	711	26401	0.49%	0.059%
40	4.611	4.596	4.622	VV	508	6944	0.13%	0.015%
41	4.628	4.622	4.671	VV	465	12175	0.23%	0.027%
42	4.675	4.671	4.692	VV	476	5091	0.09%	0.011%
43	4.738	4.692	4.766	VV	576	19426	0.36%	0.043%
44	4.771	4.766	4.798	VV	488	8239	0.15%	0.018%
45	4.835	4.798	4.854	VV	591	15834	0.29%	0.035%
46	4.864	4.854	4.878	VV	517	6675	0.12%	0.015%
47	4.890	4.878	4.938	VV	457	15099	0.28%	0.034%
48	4.947	4.938	5.001	VV	411	15062	0.28%	0.033%
49	5.006	5.001	5.023	VV	429	5097	0.09%	0.011%
50	5.035	5.023	5.044	VV	403	4619	0.09%	0.010%
51	5.064	5.044	5.124	VV	419	17036	0.32%	0.038%
52	5.137	5.124	5.148	VV	409	4819	0.09%	0.011%
53	5.157	5.148	5.181	VV	374	5908	0.11%	0.013%
54	5.220	5.181	5.257	VV	433	14546	0.27%	0.032%
55	5.267	5.257	5.293	VV	305	6082	0.11%	0.014%
56	5.309	5.293	5.340	VV	345	7253	0.13%	0.016%
57	5.355	5.340	5.365	VV	303	3882	0.07%	0.009%
58	5.372	5.365	5.380	VV	258	2224	0.04%	0.005%
59	5.390	5.380	5.484	VV	297	13262	0.25%	0.029%
60	5.495	5.484	5.508	VV	252	3043	0.06%	0.007%
61	5.532	5.508	5.561	VV	325	8514	0.16%	0.019%
62	5.570	5.561	5.609	VV	352	7459	0.14%	0.017%
63	5.615	5.609	5.633	VV	232	3113	0.06%	0.007%
64	5.642	5.633	5.655	VV	234	2706	0.05%	0.006%
65	5.665	5.655	5.672	VV	189	1917	0.04%	0.004%
66	5.695	5.672	5.749	VV	481	13675	0.25%	0.030%
67	5.758	5.749	5.775	VV	235	3169	0.06%	0.007%
68	5.785	5.775	5.791	VV	182	1793	0.03%	0.004%
69	5.819	5.791	5.844	VV	250	6543	0.12%	0.015%
70	5.857	5.844	5.921	VV	276	9145	0.17%	0.020%
71	5.987	5.921	6.015	VV	290	11077	0.21%	0.025%
72	6.024	6.015	6.043	VV	195	3064	0.06%	0.007%
73	6.066	6.043	6.155	VV	288	12349	0.23%	0.027%
74	6.176	6.155	6.217	VV	193	5143	0.10%	0.011%
75	6.231	6.217	6.254	VV	170	2795	0.05%	0.006%
76	6.308	6.254	6.409	VV	508	30616	0.57%	0.068%
77	6.435	6.409	6.482	VV	610	13133	0.24%	0.029%
78	6.529	6.482	6.565	VV	314	10099	0.19%	0.022%
79	6.572	6.565	6.604	VV	168	3590	0.07%	0.008%
80	6.621	6.604	6.651	VV	260	5420	0.10%	0.012%
81	6.664	6.651	6.673	VV	200	2279	0.04%	0.005%
82	6.689	6.673	6.707	VV	274	4286	0.08%	0.010%
83	6.729	6.707	6.798	VV	323	9584	0.18%	0.021%
84	6.878	6.798	6.932	VV	315	10709	0.20%	0.024%
85	6.937	6.932	7.005	VV	129	2497	0.05%	0.006%
86	7.023	7.005	7.048	VV	127	1889	0.04%	0.004%
87	7.058	7.048	7.078	VV	120	1586	0.03%	0.004%
88	7.108	7.078	7.181	VV	142	5272	0.10%	0.012%
89	7.230	7.181	7.290	VV	183	8042	0.15%	0.018%

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90	7.302	7.290	7.311	VV	215	1909	0.04%	0.004%
91	7.316	7.311	7.364	VV	217	4855	0.09%	0.011%
92	7.374	7.364	7.389	VV	223	2631	0.05%	0.006%
93	7.408	7.389	7.431	VV	281	5606	0.10%	0.012%
94	7.448	7.431	7.488	VV	584	10160	0.19%	0.023%
95	7.525	7.488	7.534	VV	342	6461	0.12%	0.014%
96	7.541	7.534	7.551	VV	338	2831	0.05%	0.006%
97	7.574	7.551	7.607	VV	355	8484	0.16%	0.019%
98	7.625	7.607	7.649	VV	315	6041	0.11%	0.013%
99	7.677	7.649	7.825	VV	542	19390	0.36%	0.043%
100	7.859	7.825	7.928	VV	149	4986	0.09%	0.011%
101	8.247	8.234	8.274	VV	1565	33970	0.63%	0.075%
102	8.285	8.274	8.335	VV	1291	42334	0.79%	0.094%
103	8.349	8.335	8.360	VV	1026	14000	0.26%	0.031%
104	8.377	8.360	8.398	VV	1146	22134	0.41%	0.049%
105	8.411	8.398	8.438	VV	892	20163	0.37%	0.045%
106	8.464	8.438	8.481	VV	820	19975	0.37%	0.044%
107	8.504	8.481	8.520	VV	997	20161	0.37%	0.045%
108	8.559	8.520	8.634	VV	1631	55790	1.04%	0.124%
109	8.648	8.634	8.661	VV	518	7499	0.14%	0.017%
110	8.690	8.661	8.775	VV	2055	60645	1.13%	0.135%
111	8.784	8.775	8.833	VV	380	10965	0.20%	0.024%
112	9.226	9.208	9.238	VV	1421	25109	0.47%	0.056%
113	9.245	9.238	9.270	VV	1293	22918	0.43%	0.051%
114	9.302	9.270	9.364	VV	1385	64371	1.19%	0.143%
115	9.389	9.364	9.424	VV	1925	43244	0.80%	0.096%
116	9.438	9.424	9.522	VV	919	37565	0.70%	0.083%
117	9.550	9.522	9.581	VV	689	18839	0.35%	0.042%
118	9.591	9.581	9.624	VV	575	11154	0.21%	0.025%
119	9.647	9.624	9.664	VV	441	9094	0.17%	0.020%
120	9.690	9.664	9.712	VV	497	11818	0.22%	0.026%
121	9.798	9.712	9.838	VV	849	38771	0.72%	0.086%
122	9.854	9.838	9.883	VV	689	14016	0.26%	0.031%
123	9.930	9.883	9.977	VV	494	20501	0.38%	0.046%
124	10.008	9.977	10.031	VV	494	8539	0.16%	0.019%
125	10.074	10.031	10.153	VV	4945	167227	3.10%	0.372%
126	10.171	10.153	10.324	VV	2102	84203	1.56%	0.187%
127	10.348	10.324	10.426	VV	392	14761	0.27%	0.033%
128	10.451	10.426	10.478	VV	212	3327	0.06%	0.007%
129	10.534	10.478	10.551	PV	702	16420	0.30%	0.036%
130	10.558	10.551	10.584	VV	614	7729	0.14%	0.017%
131	10.650	10.584	10.682	VV	468	16188	0.30%	0.036%
132	10.709	10.682	10.746	VV	456	10240	0.19%	0.023%
133	10.779	10.746	10.818	VV	483	11593	0.22%	0.026%
134	10.840	10.818	10.878	VV	567	12914	0.24%	0.029%
135	10.914	10.878	10.934	VV	1381	22182	0.41%	0.049%
136	10.952	10.934	10.964	VV	805	10785	0.20%	0.024%
137	10.985	10.964	11.081	VV	1105	37303	0.69%	0.083%
138	11.136	11.081	11.170	VV	997	20015	0.37%	0.044%
139	11.198	11.170	11.264	VV	6684	160418	2.98%	0.357%
140	11.287	11.264	11.351	VV	2237	75596	1.40%	0.168%
141	11.362	11.351	11.467	VV	708	22757	0.42%	0.051%

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142	11.499	11.467	11.521	PV	169	3237	0.06%	0.007%
143	11.550	11.521	11.571	VV	657	11212	0.21%	0.025%
144	11.596	11.571	11.603	VV	1022	14774	0.27%	0.033%
145	11.617	11.603	11.651	VV	1499	21461	0.40%	0.048%
146	11.674	11.651	11.685	VV	540	7877	0.15%	0.018%
147	11.720	11.685	11.764	VV	1052	28667	0.53%	0.064%
148	11.786	11.764	11.800	VV	733	9923	0.18%	0.022%
149	11.816	11.800	11.842	VV	1073	14525	0.27%	0.032%
150	11.862	11.842	11.888	VV	611	8240	0.15%	0.018%
151	11.943	11.888	11.988	VV	500020	5388949	100.00%	11.977%
152	11.999	11.988	12.017	VV	3227	46402	0.86%	0.103%
153	12.043	12.017	12.087	VV	3618	96455	1.79%	0.214%
154	12.110	12.087	12.130	VV	3726	58321	1.08%	0.130%
155	12.144	12.130	12.161	VV	2354	33800	0.63%	0.075%
156	12.179	12.161	12.258	VV	2582	55893	1.04%	0.124%
157	12.289	12.258	12.317	VV	1150	16355	0.30%	0.036%
158	12.352	12.317	12.367	PV	223	4245	0.08%	0.009%
159	12.391	12.367	12.403	VV	943	13404	0.25%	0.030%
160	12.422	12.403	12.451	VV	1217	25165	0.47%	0.056%
161	12.481	12.451	12.531	VV	2013	56952	1.06%	0.127%
162	12.552	12.531	12.602	VV	13715	213281	3.96%	0.474%
163	12.616	12.602	12.633	VV	1620	24730	0.46%	0.055%
164	12.648	12.633	12.704	VV	1275	33144	0.62%	0.074%
165	12.749	12.704	12.772	VV	1272	30199	0.56%	0.067%
166	12.790	12.772	12.840	VV	997	23312	0.43%	0.052%
167	12.895	12.840	12.914	VV	3568	75676	1.40%	0.168%
168	12.932	12.914	12.980	VV	2887	70111	1.30%	0.156%
169	13.015	12.980	13.098	VV	31889	502408	9.32%	1.117%
170	13.118	13.098	13.144	VV	768	16725	0.31%	0.037%
171	13.168	13.144	13.192	VV	2032	37134	0.69%	0.083%
172	13.207	13.192	13.254	VV	1327	33199	0.62%	0.074%
173	13.315	13.254	13.349	VV	27824	429908	7.98%	0.955%
174	13.381	13.349	13.478	VV	291812	3552703	65.93%	7.896%
175	13.498	13.478	13.528	VV	1465	34611	0.64%	0.077%
176	13.546	13.528	13.572	VV	1443	27330	0.51%	0.061%
177	13.606	13.572	13.630	VV	1790	45760	0.85%	0.102%
178	13.646	13.630	13.688	VV	1607	36128	0.67%	0.080%
179	13.731	13.688	13.758	VV	1423	37434	0.69%	0.083%
180	13.783	13.758	13.849	VV	3313	79258	1.47%	0.176%
181	13.915	13.849	13.952	VV	5344	134925	2.50%	0.300%
182	13.969	13.952	13.988	VV	1389	23538	0.44%	0.052%
183	14.020	13.988	14.042	VV	3212	66516	1.23%	0.148%
184	14.062	14.042	14.076	VV	3594	53691	1.00%	0.119%
185	14.084	14.076	14.113	VV	2838	42477	0.79%	0.094%
186	14.162	14.113	14.170	VV	2391	58988	1.09%	0.131%
187	14.187	14.170	14.212	VV	3696	61109	1.13%	0.136%
188	14.232	14.212	14.274	VV	2536	51662	0.96%	0.115%
189	14.292	14.274	14.311	VV	640	11496	0.21%	0.026%
190	14.353	14.311	14.379	VV	962	25029	0.46%	0.056%
191	14.387	14.379	14.412	VV	722	10469	0.19%	0.023%
192	14.421	14.412	14.473	VV	455	8753	0.16%	0.019%
193	14.499	14.473	14.513	PV	683	8774	0.16%	0.020%
194	14.538	14.513	14.554	VV	830	14534	0.27%	0.032%

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195	14.574	14.554	14.591	VV	1016	15825	0.29%	0.035%
196	14.615	14.591	14.634	VV	1974	36340	0.67%	0.081%
197	14.646	14.634	14.667	VV	1460	21201	0.39%	0.047%
198	14.693	14.667	14.724	VV	2637	55867	1.04%	0.124%
199	14.757	14.724	14.772	VV	1872	43664	0.81%	0.097%
200	14.785	14.772	14.795	VV	1523	19110	0.35%	0.042%
201	14.800	14.795	14.817	VV	1420	15525	0.29%	0.035%
202	14.848	14.817	14.867	VV	2683	59048	1.10%	0.131%
203	14.893	14.867	14.935	VV	4964	112358	2.08%	0.250%
204	14.957	14.935	14.983	VV	2237	42817	0.79%	0.095%
205	15.005	14.983	15.061	VV	2260	63164	1.17%	0.140%
206	15.090	15.061	15.150	VV	1710	40721	0.76%	0.091%
207	15.208	15.150	15.227	PV	17511	270876	5.03%	0.602%
208	15.248	15.227	15.336	VV	19258	412395	7.65%	0.917%
209	15.367	15.336	15.391	VV	3117	61418	1.14%	0.137%
210	15.418	15.391	15.481	VV	2460	73384	1.36%	0.163%
211	15.511	15.481	15.533	VV	972	22922	0.43%	0.051%
212	15.563	15.533	15.589	VV	2470	54505	1.01%	0.121%
213	15.626	15.589	15.686	VV	15818	306311	5.68%	0.681%
214	15.703	15.686	15.744	VV	971	24682	0.46%	0.055%
215	15.782	15.744	15.809	VV	5312	87857	1.63%	0.195%
216	15.834	15.809	15.861	VV	4687	65836	1.22%	0.146%
217	15.886	15.861	15.909	VV	5426	81874	1.52%	0.182%
218	15.927	15.909	15.959	VV	2825	52293	0.97%	0.116%
219	15.986	15.959	16.004	VV	1288	26482	0.49%	0.059%
220	16.032	16.004	16.041	VV	2482	41010	0.76%	0.091%
221	16.052	16.041	16.096	VV	2505	55513	1.03%	0.123%
222	16.119	16.096	16.133	VV	964	16964	0.31%	0.038%
223	16.144	16.133	16.186	VV	1091	19895	0.37%	0.044%
224	16.223	16.186	16.245	PV	1145	24095	0.45%	0.054%
225	16.262	16.245	16.287	VV	1083	16011	0.30%	0.036%
226	16.328	16.287	16.369	VV	1086	28741	0.53%	0.064%
227	16.387	16.369	16.413	VV	599	7835	0.15%	0.017%
228	16.482	16.413	16.512	PV	893	24705	0.46%	0.055%
229	16.576	16.512	16.608	PV	1850	59707	1.11%	0.133%
230	16.643	16.608	16.677	VV	4428	94285	1.75%	0.210%
231	16.697	16.677	16.722	VV	1637	35865	0.67%	0.080%
232	16.776	16.722	16.799	VV	24538	419447	7.78%	0.932%
233	16.808	16.799	16.874	VV	10751	204801	3.80%	0.455%
234	16.911	16.874	17.001	VV	5521	138470	2.57%	0.308%
235	17.049	17.001	17.071	PV	1696	39443	0.73%	0.088%
236	17.100	17.071	17.136	VV	14894	234923	4.36%	0.522%
237	17.164	17.136	17.200	VV	17435	319557	5.93%	0.710%
238	17.211	17.200	17.238	VV	4339	70260	1.30%	0.156%
239	17.264	17.238	17.324	VV	10898	195149	3.62%	0.434%
240	17.338	17.324	17.353	VV	587	7301	0.14%	0.016%
241	17.406	17.353	17.447	VV	1667	56482	1.05%	0.126%
242	17.462	17.447	17.484	VV	783	11824	0.22%	0.026%
243	17.553	17.484	17.565	VV	2991	81494	1.51%	0.181%
244	17.587	17.565	17.630	VV	5175	110459	2.05%	0.245%
245	17.665	17.630	17.730	VV	8639	169905	3.15%	0.378%
246	17.760	17.730	17.802	VV	1591	44448	0.82%	0.099%

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247	17.828	17.802	17.861	VV	2266	48857	0.91%	0.109%
248	17.878	17.861	17.901	VV	1072	18167	0.34%	0.040%
249	17.957	17.901	17.982	PV	619	15145	0.28%	0.034%
250	18.063	17.982	18.078	PV	880	21079	0.39%	0.047%
251	18.114	18.078	18.150	VV	7824	148651	2.76%	0.330%
252	18.194	18.150	18.217	VV	2220	50033	0.93%	0.111%
253	18.252	18.217	18.294	VV	1413	38993	0.72%	0.087%
254	18.341	18.294	18.358	VV	1497	44500	0.83%	0.099%
255	18.375	18.358	18.398	VV	1206	20140	0.37%	0.045%
256	18.469	18.398	18.502	VV	14048	320200	5.94%	0.712%
257	18.528	18.502	18.578	VV	19724	469715	8.72%	1.044%
258	18.588	18.578	18.600	VV	5033	62676	1.16%	0.139%
259	18.618	18.600	18.666	VV	5517	125916	2.34%	0.280%
260	18.692	18.666	18.704	VV	2667	41555	0.77%	0.092%
261	18.720	18.704	18.754	VV	2806	65706	1.22%	0.146%
262	18.763	18.754	18.776	VV	1545	17959	0.33%	0.040%
263	18.807	18.776	18.868	VV	11228	225950	4.19%	0.502%
264	18.936	18.868	18.997	VV	10116	292712	5.43%	0.651%
265	19.045	18.997	19.058	VV	3228	68657	1.27%	0.153%
266	19.071	19.058	19.101	VV	2848	52657	0.98%	0.117%
267	19.141	19.101	19.162	VV	1859	52682	0.98%	0.117%
268	19.302	19.162	19.321	VV	16363	431403	8.01%	0.959%
269	19.337	19.321	19.391	VV	13106	303393	5.63%	0.674%
270	19.424	19.391	19.453	VV	5993	153675	2.85%	0.342%
271	19.478	19.453	19.532	VV	5117	180140	3.34%	0.400%
272	19.585	19.532	19.614	VV	7556	233878	4.34%	0.520%
273	19.639	19.614	19.669	VV	4958	137021	2.54%	0.305%
274	19.726	19.669	19.771	VV	8299	301515	5.60%	0.670%
275	19.826	19.771	19.876	VV	13948	564772	10.48%	1.255%
276	19.928	19.876	19.948	VV	7982	282529	5.24%	0.628%
277	19.994	19.948	20.033	VV	32451	783301	14.54%	1.741%
278	20.100	20.033	20.166	VV	16808	1063315	19.73%	2.363%
279	20.179	20.166	20.188	VV	12433	165871	3.08%	0.369%
280	20.205	20.188	20.220	VV	11938	225068	4.18%	0.500%
281	20.258	20.220	20.267	VV	13092	345514	6.41%	0.768%
282	20.288	20.267	20.296	VV	13515	228613	4.24%	0.508%
283	20.379	20.296	20.414	VV	18826	1128700	20.94%	2.509%
284	20.466	20.414	20.489	VV	21645	848196	15.74%	1.885%
285	20.658	20.489	20.669	VV	25483	2399699	44.53%	5.333%
286	20.686	20.669	20.738	VV	25447	1010836	18.76%	2.247%
287	20.829	20.738	20.899	VV	29508	2558934	47.48%	5.687%
288	20.926	20.899	20.968	VV	24242	964657	17.90%	2.144%
289	20.986	20.968	21.018	VV	23231	681225	12.64%	1.514%
290	21.027	21.018	21.061	VV	21949	564839	10.48%	1.255%
291	21.080	21.061	21.118	VV	20986	703176	13.05%	1.563%
292	21.129	21.118	21.145	VV	19924	325416	6.04%	0.723%
293	21.163	21.145	21.183	VV	19521	435324	8.08%	0.968%
294	21.212	21.183	21.298	VV	20637	1274615	23.65%	2.833%
295	21.447	21.298	21.522	VV	18132	2239575	41.56%	4.977%
296	21.530	21.522	21.600	VV	14308	615144	11.41%	1.367%
297	21.711	21.600	21.720	VV	12850	885207	16.43%	1.967%
298	21.740	21.720	21.835	VV	12620	769321	14.28%	1.710%
299	21.898	21.835	21.908	VV	9852	412250	7.65%	0.916%

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300	21.917	21.908	22.010	VV	9409	452000	8.39%	1.005%
301	22.022	22.010	22.038	VV	4966	80110	1.49%	0.178%
302	22.089	22.038	22.101	VV	4565	168564	3.13%	0.375%
303	22.140	22.101	22.219	VV	4730	235230	4.37%	0.523%
304	22.230	22.219	22.284	VV	1438	28577	0.53%	0.064%
					Sum of corrected areas:	44994176		

Aliphatic EPH 103025.M Fri Nov 28 20:56:56 2025