

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082125AL\
 Data File : FE055431.D
 Signal(s) : FID1B.ch
 Acq On : 21 Aug 2025 17:17
 Sample : Q2915-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.832	2.804	2.877	BV	451	6302	0.11%	0.021%
2	2.901	2.877	2.931	VV	246	3263	0.05%	0.011%
3	2.936	2.931	2.978	VV	110	1640	0.03%	0.005%
4	3.009	2.978	3.041	VV	86	1939	0.03%	0.006%
5	3.065	3.041	3.081	VV	87	1441	0.02%	0.005%
6	3.096	3.081	3.141	VV	108	2733	0.05%	0.009%
7	3.154	3.141	3.167	VV	132	1370	0.02%	0.004%
8	3.178	3.167	3.184	VV	120	711	0.01%	0.002%
9	3.198	3.184	3.241	VV	126	2776	0.05%	0.009%
10	3.259	3.241	3.272	PV	642	6398	0.11%	0.021%
11	3.297	3.272	3.377	VV	603	16289	0.27%	0.053%
12	3.413	3.377	3.461	VV	208	5898	0.10%	0.019%
13	3.471	3.461	3.479	VV	108	835	0.01%	0.003%
14	3.493	3.479	3.588	VV	188	5845	0.10%	0.019%
15	3.602	3.588	3.639	VV	272	4547	0.08%	0.015%
16	3.651	3.639	3.674	VV	171	2012	0.03%	0.007%
17	3.697	3.674	3.754	VV	176	5545	0.09%	0.018%
18	3.770	3.754	3.830	VV	193	4406	0.07%	0.014%
19	3.849	3.830	3.864	VV	552	5929	0.10%	0.019%
20	3.887	3.864	3.961	VV	7028	69378	1.16%	0.227%
21	3.969	3.961	3.976	VV	123	873	0.01%	0.003%
22	4.004	3.976	4.061	VV	5816	58380	0.98%	0.191%
23	4.101	4.061	4.117	VV	311	7909	0.13%	0.026%
24	4.126	4.117	4.160	VV	280	4189	0.07%	0.014%
25	4.171	4.160	4.181	VV	149	1095	0.02%	0.004%
26	4.207	4.181	4.250	PV	354	8310	0.14%	0.027%
27	4.262	4.250	4.384	VV	431	13103	0.22%	0.043%
28	4.399	4.384	4.412	VV	381	4327	0.07%	0.014%
29	4.421	4.412	4.431	VV	335	3198	0.05%	0.010%
30	4.444	4.431	4.462	VV	352	4528	0.08%	0.015%
31	4.471	4.462	4.501	VV	203	3754	0.06%	0.012%
32	4.507	4.501	4.545	VV	238	4423	0.07%	0.014%
33	4.560	4.545	4.587	VV	325	5200	0.09%	0.017%
34	4.673	4.587	4.764	VV	549	26714	0.45%	0.087%
35	4.794	4.764	4.817	VV	234	4415	0.07%	0.014%
36	4.842	4.817	4.878	VV	335	6206	0.10%	0.020%

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37	4.888	4.878	4.904	VV	216	2634	0.04%	0.009%
38	4.912	4.904	4.931	VV	215	2461	0.04%	0.008%
39	4.937	4.931	4.948	VV	161	1631	0.03%	0.005%
40	4.960	4.948	5.004	VV	146	4713	0.08%	0.015%
41	5.015	5.004	5.041	VV	164	3123	0.05%	0.010%
42	5.059	5.041	5.085	VV	209	4324	0.07%	0.014%
43	5.097	5.085	5.138	VV	204	4381	0.07%	0.014%
44	5.144	5.138	5.184	VV	100	2094	0.03%	0.007%
45	5.191	5.184	5.234	VV	127	2416	0.04%	0.008%
46	5.259	5.234	5.277	VV	114	1585	0.03%	0.005%
47	5.293	5.277	5.324	VV	144	1981	0.03%	0.006%
48	5.337	5.324	5.361	VV	151	1946	0.03%	0.006%
49	5.403	5.361	5.448	VV	245	5317	0.09%	0.017%
50	5.475	5.448	5.488	VV	149	1853	0.03%	0.006%
51	5.500	5.488	5.532	VV	247	2736	0.05%	0.009%
52	5.540	5.532	5.588	PV	58	1152	0.02%	0.004%
53	5.621	5.588	5.674	VV	459	7720	0.13%	0.025%
54	5.688	5.674	5.727	VV	111	2391	0.04%	0.008%
55	5.737	5.727	5.747	VV	120	822	0.01%	0.003%
56	5.782	5.747	5.802	VV	134	2771	0.05%	0.009%
57	5.814	5.802	5.830	VV	207	2399	0.04%	0.008%
58	5.872	5.830	5.908	VV	343	9744	0.16%	0.032%
59	5.933	5.908	5.981	VV	340	8505	0.14%	0.028%
60	5.988	5.981	5.995	VV	128	1185	0.02%	0.004%
61	6.004	5.995	6.035	VV	195	3027	0.05%	0.010%
62	6.065	6.035	6.101	VV	283	6102	0.10%	0.020%
63	6.107	6.101	6.162	VV	146	4048	0.07%	0.013%
64	6.175	6.162	6.209	PV	116	2269	0.04%	0.007%
65	6.218	6.209	6.241	VV	55	919	0.02%	0.003%
66	6.326	6.241	6.351	VV	209	7597	0.13%	0.025%
67	6.358	6.351	6.368	VV	283	2024	0.03%	0.007%
68	6.398	6.368	6.438	VV	1287	20166	0.34%	0.066%
69	6.445	6.438	6.453	VV	189	1683	0.03%	0.006%
70	6.478	6.453	6.531	VV	417	11977	0.20%	0.039%
71	6.557	6.531	6.586	VV	452	8587	0.14%	0.028%
72	6.639	6.586	6.671	VV	271	10467	0.17%	0.034%
73	6.691	6.671	6.777	VV	626	16836	0.28%	0.055%
74	6.790	6.777	6.802	VV	213	2904	0.05%	0.010%
75	6.821	6.802	6.834	VV	247	3551	0.06%	0.012%
76	6.851	6.834	6.878	VV	212	4556	0.08%	0.015%
77	6.929	6.878	7.001	VV	606	15702	0.26%	0.051%
78	7.011	7.001	7.032	VV	142	2236	0.04%	0.007%
79	7.040	7.032	7.101	VV	152	4185	0.07%	0.014%
80	7.112	7.101	7.124	VV	197	1616	0.03%	0.005%
81	7.131	7.124	7.159	VV	162	2567	0.04%	0.008%
82	7.184	7.159	7.228	VV	154	3062	0.05%	0.010%
83	7.263	7.228	7.291	PV	524	7107	0.12%	0.023%
84	7.305	7.291	7.313	VV	186	1709	0.03%	0.006%
85	7.337	7.313	7.374	VV	419	9926	0.17%	0.033%
86	7.401	7.374	7.442	VV	298	9262	0.15%	0.030%
87	7.450	7.442	7.464	VV	158	1858	0.03%	0.006%
88	7.495	7.464	7.513	VV	294	5132	0.09%	0.017%
89	7.529	7.513	7.564	VV	694	10492	0.18%	0.034%

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90	7.583	7.564	7.631	VV	201	6158	0.10%	0.020%
91	7.671	7.631	7.691	VV	252	6218	0.10%	0.020%
92	7.704	7.691	7.728	VV	187	3663	0.06%	0.012%
93	7.734	7.728	7.743	VV	171	1560	0.03%	0.005%
94	7.751	7.743	7.765	VV	240	2319	0.04%	0.008%
95	7.804	7.765	7.892	VV	317	12719	0.21%	0.042%
96	7.938	7.892	7.948	VV	183	3324	0.06%	0.011%
97	7.956	7.948	7.972	VV	142	1551	0.03%	0.005%
98	7.990	7.972	8.005	VV	105	1592	0.03%	0.005%
99	8.031	8.005	8.066	VV	171	3901	0.07%	0.013%
100	8.220	8.208	8.251	VV	1549	31233	0.52%	0.102%
101	8.264	8.251	8.342	VV	1223	33074	0.55%	0.108%
102	8.347	8.342	8.401	VV	348	10589	0.18%	0.035%
103	8.412	8.401	8.418	VV	340	2758	0.05%	0.009%
104	8.433	8.418	8.454	VV	275	5741	0.10%	0.019%
105	8.465	8.454	8.510	VV	286	8658	0.14%	0.028%
106	8.586	8.510	8.596	VV	630	24246	0.41%	0.079%
107	8.601	8.596	8.640	VV	610	13006	0.22%	0.043%
108	8.696	8.640	8.781	VV	1027	42074	0.70%	0.138%
109	8.828	8.781	8.900	VV	428	18650	0.31%	0.061%
110	8.924	8.900	8.957	VV	236	5957	0.10%	0.020%
111	9.167	9.128	9.285	VV	2286	101329	1.69%	0.332%
112	9.306	9.285	9.362	VV	780	23665	0.40%	0.078%
113	9.423	9.362	9.487	VV	2276	60651	1.01%	0.199%
114	9.520	9.487	9.571	VV	898	26731	0.45%	0.088%
115	9.586	9.571	9.642	VV	347	10581	0.18%	0.035%
116	9.699	9.642	9.745	VV	393	13832	0.23%	0.045%
117	9.758	9.745	9.829	VV	222	8613	0.14%	0.028%
118	9.849	9.829	9.886	VV	909	16278	0.27%	0.053%
119	9.906	9.886	9.930	VV	716	12077	0.20%	0.040%
120	9.979	9.930	10.018	VV	482	16867	0.28%	0.055%
121	10.025	10.018	10.044	VV	249	3503	0.06%	0.011%
122	10.070	10.044	10.114	VV	302	9307	0.16%	0.030%
123	10.139	10.114	10.152	VV	633	8111	0.14%	0.027%
124	10.179	10.152	10.271	VV	36562	453085	7.57%	1.484%
125	10.304	10.271	10.338	VV	1031	23281	0.39%	0.076%
126	10.351	10.338	10.394	VV	383	8119	0.14%	0.027%
127	10.405	10.394	10.445	VV	299	6588	0.11%	0.022%
128	10.462	10.445	10.504	VV	308	6005	0.10%	0.020%
129	10.535	10.504	10.550	VV	115	2347	0.04%	0.008%
130	10.583	10.550	10.601	PV	164	3223	0.05%	0.011%
131	10.654	10.601	10.681	VV	3287	40790	0.68%	0.134%
132	10.700	10.681	10.715	VV	479	7250	0.12%	0.024%
133	10.749	10.715	10.828	VV	1382	41316	0.69%	0.135%
134	10.842	10.828	10.877	VV	319	6797	0.11%	0.022%
135	10.889	10.877	10.924	VV	248	6796	0.11%	0.022%
136	10.971	10.924	10.986	VV	606	15214	0.25%	0.050%
137	11.003	10.986	11.028	VV	799	14322	0.24%	0.047%
138	11.045	11.028	11.099	VV	1217	22124	0.37%	0.072%
139	11.121	11.099	11.131	VV	320	5111	0.09%	0.017%
140	11.151	11.131	11.188	VV	634	11575	0.19%	0.038%
141	11.191	11.188	11.211	VV	320	2460	0.04%	0.008%

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142	11.272	11.211	11.298	VV	887	16828	0.28%	0.055%
143	11.324	11.298	11.364	VV	893	19289	0.32%	0.063%
144	11.391	11.364	11.417	VV	539	13060	0.22%	0.043%
145	11.446	11.417	11.558	VV	2459	53347	0.89%	0.175%
146	11.563	11.558	11.588	VV	220	2194	0.04%	0.007%
147	11.615	11.588	11.658	VV	422	8388	0.14%	0.027%
148	11.685	11.658	11.710	VV	989	14495	0.24%	0.047%
149	11.729	11.710	11.737	VV	487	6470	0.11%	0.021%
150	11.756	11.737	11.811	VV	1039	24534	0.41%	0.080%
151	11.836	11.811	11.891	VV	448	10861	0.18%	0.036%
152	11.918	11.891	11.930	VV	208	2395	0.04%	0.008%
153	11.949	11.930	11.968	PV	481	5603	0.09%	0.018%
154	12.019	11.968	12.045	VV	360	8711	0.15%	0.029%
155	12.084	12.045	12.151	VV	562529	5983012	100.00%	19.594%
156	12.156	12.151	12.163	VV	647	4229	0.07%	0.014%
157	12.176	12.163	12.197	VV	703	11332	0.19%	0.037%
158	12.211	12.197	12.226	VV	492	7316	0.12%	0.024%
159	12.241	12.226	12.261	VV	449	6665	0.11%	0.022%
160	12.304	12.261	12.341	VV	288	6076	0.10%	0.020%
161	12.366	12.341	12.387	PV	381	5553	0.09%	0.018%
162	12.425	12.387	12.474	VV	1118	21760	0.36%	0.071%
163	12.494	12.474	12.504	VV	263	3835	0.06%	0.013%
164	12.522	12.504	12.581	VV	674	11009	0.18%	0.036%
165	12.594	12.581	12.623	VV	220	2667	0.04%	0.009%
166	12.671	12.623	12.746	VV	19550	215715	3.61%	0.706%
167	12.794	12.746	12.863	VV	1603	41017	0.69%	0.134%
168	12.882	12.863	12.939	VV	494	13161	0.22%	0.043%
169	12.970	12.939	12.981	VV	334	6531	0.11%	0.021%
170	13.009	12.981	13.041	VV	780	14965	0.25%	0.049%
171	13.069	13.041	13.120	VV	1545	25760	0.43%	0.084%
172	13.158	13.120	13.254	VV	1485	35749	0.60%	0.117%
173	13.286	13.254	13.302	PV	239	3052	0.05%	0.010%
174	13.331	13.302	13.352	VV	293	4655	0.08%	0.015%
175	13.362	13.352	13.371	VV	90	888	0.01%	0.003%
176	13.393	13.371	13.404	VV	138	2008	0.03%	0.007%
177	13.446	13.404	13.459	VV	827	14498	0.24%	0.047%
178	13.520	13.459	13.596	VV	394820	4669170	78.04%	15.291%
179	13.621	13.596	13.660	VV	827	20374	0.34%	0.067%
180	13.685	13.660	13.731	VV	1469	28804	0.48%	0.094%
181	13.751	13.731	13.781	VV	487	8407	0.14%	0.028%
182	13.811	13.781	13.845	VV	786	12618	0.21%	0.041%
183	13.879	13.845	13.897	PV	777	12653	0.21%	0.041%
184	13.911	13.897	13.997	VV	723	15646	0.26%	0.051%
185	14.034	13.997	14.048	VV	464	8945	0.15%	0.029%
186	14.061	14.048	14.084	VV	266	4888	0.08%	0.016%
187	14.136	14.084	14.174	VV	455	15789	0.26%	0.052%
188	14.223	14.174	14.251	VV	1949	31788	0.53%	0.104%
189	14.272	14.251	14.345	VV	1759	33621	0.56%	0.110%
190	14.404	14.345	14.460	VV	343	10931	0.18%	0.036%
191	14.496	14.460	14.515	PV	259	4910	0.08%	0.016%
192	14.523	14.515	14.536	VV	224	2200	0.04%	0.007%
193	14.671	14.536	14.695	VV	1481	38071	0.64%	0.125%
194	14.712	14.695	14.733	VV	1239	18590	0.31%	0.061%

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195	14.799	14.733	14.813	VV	719	26933	0.45%	0.088%
196	14.837	14.813	14.881	VV	3104	56510	0.94%	0.185%
197	14.904	14.881	14.927	VV	1082	22274	0.37%	0.073%
198	14.939	14.927	15.017	VV	601	17580	0.29%	0.058%
199	15.025	15.017	15.038	VV	147	1835	0.03%	0.006%
200	15.060	15.038	15.128	VV	761	15714	0.26%	0.051%
201	15.157	15.128	15.174	VV	483	7983	0.13%	0.026%
202	15.187	15.174	15.197	VV	234	2827	0.05%	0.009%
203	15.229	15.197	15.268	VV	492	12159	0.20%	0.040%
204	15.284	15.268	15.304	VV	199	3045	0.05%	0.010%
205	15.335	15.304	15.354	VV	2096	32356	0.54%	0.106%
206	15.378	15.354	15.405	VV	5362	75569	1.26%	0.247%
207	15.425	15.405	15.468	VV	1508	22655	0.38%	0.074%
208	15.482	15.468	15.511	VV	370	6348	0.11%	0.021%
209	15.517	15.511	15.541	VV	152	2514	0.04%	0.008%
210	15.572	15.541	15.601	VV	279	5100	0.09%	0.017%
211	15.625	15.601	15.634	PV	116	1504	0.03%	0.005%
212	15.648	15.634	15.659	VV	180	2091	0.03%	0.007%
213	15.764	15.659	15.836	VV	18434	346178	5.79%	1.134%
214	15.858	15.836	15.876	VV	867	14274	0.24%	0.047%
215	15.900	15.876	15.936	VV	4749	69538	1.16%	0.228%
216	15.982	15.936	16.063	VV	6311	100604	1.68%	0.329%
217	16.082	16.063	16.092	VV	138	1761	0.03%	0.006%
218	16.105	16.092	16.114	VV	90	844	0.01%	0.003%
219	16.158	16.114	16.189	PV	197	5794	0.10%	0.019%
220	16.225	16.189	16.248	VV	389	7247	0.12%	0.024%
221	16.284	16.248	16.325	VV	1155	25165	0.42%	0.082%
222	16.368	16.325	16.378	VV	632	11743	0.20%	0.038%
223	16.403	16.378	16.440	VV	4748	63413	1.06%	0.208%
224	16.467	16.440	16.507	VV	1639	24208	0.40%	0.079%
225	16.541	16.507	16.562	VV	355	6340	0.11%	0.021%
226	16.593	16.562	16.624	VV	212	6047	0.10%	0.020%
227	16.645	16.624	16.675	VV	156	3438	0.06%	0.011%
228	16.707	16.675	16.731	PV	1215	18950	0.32%	0.062%
229	16.742	16.731	16.747	VV	402	3050	0.05%	0.010%
230	16.780	16.747	16.838	VV	12575	239568	4.00%	0.785%
231	16.851	16.838	16.862	VV	1249	16772	0.28%	0.055%
232	16.889	16.862	16.918	VV	5554	89274	1.49%	0.292%
233	16.926	16.918	16.944	VV	1044	12391	0.21%	0.041%
234	16.973	16.944	17.002	VV	3139	48663	0.81%	0.159%
235	17.024	17.002	17.053	VV	490	9508	0.16%	0.031%
236	17.066	17.053	17.071	VV	168	1742	0.03%	0.006%
237	17.089	17.071	17.109	VV	279	3718	0.06%	0.012%
238	17.133	17.109	17.147	PV	227	2547	0.04%	0.008%
239	17.278	17.147	17.307	VV	1722	50676	0.85%	0.166%
240	17.356	17.307	17.385	VV	5630	88486	1.48%	0.290%
241	17.405	17.385	17.421	VV	1403	19475	0.33%	0.064%
242	17.434	17.421	17.462	VV	1532	19537	0.33%	0.064%
243	17.572	17.462	17.585	PV	171	9033	0.15%	0.030%
244	17.621	17.585	17.665	VV	566	13312	0.22%	0.044%
245	17.728	17.665	17.774	PV	4086	92816	1.55%	0.304%
246	17.807	17.774	17.854	VV	7915	127120	2.12%	0.416%

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247	17.892	17.854	17.912	VV	1278	18594	0.31%	0.061%
248	17.935	17.912	18.001	VV	794	17958	0.30%	0.059%
249	18.029	18.001	18.057	PV	247	3853	0.06%	0.013%
250	18.095	18.057	18.111	VV	337	4591	0.08%	0.015%
251	18.132	18.111	18.158	VV	264	3317	0.06%	0.011%
252	18.200	18.158	18.218	PV	1324	26776	0.45%	0.088%
253	18.246	18.218	18.281	VV	7467	110155	1.84%	0.361%
254	18.334	18.281	18.368	VV	2942	62883	1.05%	0.206%
255	18.409	18.368	18.417	VV	591	13336	0.22%	0.044%
256	18.489	18.417	18.540	VV	1294	46352	0.77%	0.152%
257	18.611	18.540	18.638	PV	7786	183063	3.06%	0.600%
258	18.669	18.638	18.720	VV	10760	256701	4.29%	0.841%
259	18.770	18.720	18.809	VV	1523	44920	0.75%	0.147%
260	18.909	18.809	18.942	VV	6093	105822	1.77%	0.347%
261	18.953	18.942	19.004	VV	713	17002	0.28%	0.056%
262	19.080	19.004	19.139	VV	7595	160988	2.69%	0.527%
263	19.178	19.139	19.203	VV	4634	89504	1.50%	0.293%
264	19.211	19.203	19.227	VV	1361	18812	0.31%	0.062%
265	19.251	19.227	19.293	VV	1947	49575	0.83%	0.162%
266	19.387	19.293	19.404	VV	1837	77932	1.30%	0.255%
267	19.451	19.404	19.461	VV	8448	169144	2.83%	0.554%
268	19.476	19.461	19.542	VV	8871	277391	4.64%	0.908%
269	19.580	19.542	19.604	VV	4184	123722	2.07%	0.405%
270	19.628	19.604	19.651	VV	4411	102610	1.72%	0.336%
271	19.686	19.651	19.707	VV	5349	135401	2.26%	0.443%
272	19.737	19.707	19.766	VV	6403	173735	2.90%	0.569%
273	19.786	19.766	19.815	VV	4644	122416	2.05%	0.401%
274	19.866	19.815	19.883	VV	8349	223611	3.74%	0.732%
275	19.893	19.883	19.920	VV	6604	121147	2.02%	0.397%
276	19.943	19.920	19.958	VV	5877	114016	1.91%	0.373%
277	19.980	19.958	20.012	VV	5976	171723	2.87%	0.562%
278	20.039	20.012	20.079	VV	7814	232710	3.89%	0.762%
279	20.169	20.079	20.193	VV	6866	392946	6.57%	1.287%
280	20.235	20.193	20.269	VV	45995	840907	14.05%	2.754%
281	20.293	20.269	20.314	VV	7366	190029	3.18%	0.622%
282	20.343	20.314	20.364	VV	7632	219860	3.67%	0.720%
283	20.435	20.364	20.449	VV	8671	392770	6.56%	1.286%
284	20.498	20.449	20.532	VV	12078	495531	8.28%	1.623%
285	20.609	20.532	20.658	VV	14142	797731	13.33%	2.612%
286	20.780	20.658	20.864	VV	22177	1569849	26.24%	5.141%
287	20.887	20.864	20.914	VV	11863	342247	5.72%	1.121%
288	20.976	20.914	21.005	VV	13674	678631	11.34%	2.222%
289	21.106	21.005	21.207	VV	19816	1729088	28.90%	5.663%
290	21.242	21.207	21.287	VV	10946	507885	8.49%	1.663%
291	21.305	21.287	21.347	VV	10234	358311	5.99%	1.173%
292	21.386	21.347	21.464	VV	11175	667065	11.15%	2.185%
293	21.476	21.464	21.496	VV	8542	160457	2.68%	0.525%
294	21.508	21.496	21.520	VV	8209	115443	1.93%	0.378%
295	21.543	21.520	21.598	VV	8060	367011	6.13%	1.202%
296	21.608	21.598	21.638	VV	7446	180144	3.01%	0.590%
297	21.672	21.638	21.682	VV	7194	186117	3.11%	0.610%
298	21.715	21.682	21.784	VV	7263	416152	6.96%	1.363%
299	21.847	21.784	21.951	VV	6456	569580	9.52%	1.865%

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300	21.960	21.951	21.970	VV	4373	49021	0.82%	0.161%
301	22.005	21.970	22.034	VV	4152	155460	2.60%	0.509%
302	22.136	22.034	22.194	VV	3698	332652	5.56%	1.089%
303	22.225	22.194	22.235	VV	3075	73470	1.23%	0.241%
304	22.243	22.235	22.331	VV	2865	122436	2.05%	0.401%
305	22.375	22.331	22.478	VV	2945	117163	1.96%	0.384%

Sum of corrected areas: 30535252

Aliphatic EPH 080125.M Fri Aug 22 02:28:38 2025