

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
Data File : FE053849.D
Signal(s) : FID1B.ch
Acq On : 15 May 2025 17:11
Sample : Q2034-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.857	2.805	2.912	BV	98	2647	0.04%	0.010%
2	2.948	2.912	2.957	PV	129	1612	0.03%	0.006%
3	2.974	2.957	2.992	VV	131	1790	0.03%	0.007%
4	3.005	2.992	3.021	PV	100	1586	0.03%	0.006%
5	3.031	3.021	3.042	VV	132	1237	0.02%	0.005%
6	3.079	3.042	3.111	VV	151	4261	0.07%	0.016%
7	3.126	3.111	3.148	VV	191	2744	0.05%	0.010%
8	3.169	3.148	3.178	VV	160	2551	0.04%	0.010%
9	3.196	3.178	3.231	VV	252	5873	0.10%	0.022%
10	3.254	3.231	3.265	VV	175	2866	0.05%	0.011%
11	3.272	3.265	3.280	VV	153	1106	0.02%	0.004%
12	3.290	3.280	3.311	VV	162	2508	0.04%	0.010%
13	3.317	3.311	3.352	VV	190	2998	0.05%	0.011%
14	3.369	3.352	3.408	VV	218	5477	0.09%	0.021%
15	3.415	3.408	3.428	VV	181	1960	0.03%	0.007%
16	3.435	3.428	3.445	VV	225	1686	0.03%	0.006%
17	3.459	3.445	3.501	VV	210	5583	0.09%	0.021%
18	3.510	3.501	3.534	VV	266	4542	0.08%	0.017%
19	3.548	3.534	3.601	VV	243	8527	0.14%	0.033%
20	3.651	3.601	3.675	VV	323	9582	0.16%	0.037%
21	3.695	3.675	3.762	VV	365	12680	0.21%	0.048%
22	3.788	3.762	3.798	VV	279	4675	0.08%	0.018%
23	3.811	3.798	3.828	VV	318	4730	0.08%	0.018%
24	3.834	3.828	3.848	VV	270	2881	0.05%	0.011%
25	3.860	3.848	3.870	VV	259	2772	0.05%	0.011%
26	3.890	3.870	3.922	VV	313	7402	0.12%	0.028%
27	3.928	3.922	3.965	VV	245	4695	0.08%	0.018%
28	3.995	3.965	4.021	VV	303	7769	0.13%	0.030%
29	4.030	4.021	4.055	VV	332	4948	0.08%	0.019%
30	4.105	4.055	4.136	VV	392	12804	0.22%	0.049%
31	4.142	4.136	4.149	VV	288	2149	0.04%	0.008%
32	4.188	4.149	4.211	VV	422	11989	0.20%	0.046%
33	4.225	4.211	4.238	VV	352	4689	0.08%	0.018%
34	4.244	4.238	4.254	VV	327	3034	0.05%	0.012%
35	4.263	4.254	4.301	VV	329	7389	0.12%	0.028%
36	4.312	4.301	4.327	VV	307	3873	0.07%	0.015%

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37	4.354	4.327	4.385	VV	306	8824	0.15%	0.034%
38	4.400	4.385	4.412	VV	258	3894	0.07%	0.015%
39	4.420	4.412	4.425	VV	292	1980	0.03%	0.008%
40	4.433	4.425	4.439	VV	281	2329	0.04%	0.009%
41	4.461	4.439	4.515	VV	713	16847	0.28%	0.064%
42	4.524	4.515	4.531	VV	294	2644	0.04%	0.010%
43	4.544	4.531	4.557	VV	300	3901	0.07%	0.015%
44	4.588	4.557	4.609	VV	340	8355	0.14%	0.032%
45	4.638	4.609	4.656	VV	393	8711	0.15%	0.033%
46	4.675	4.656	4.724	VV	414	11994	0.20%	0.046%
47	4.745	4.724	4.761	VV	509	8234	0.14%	0.031%
48	4.767	4.761	4.811	VV	424	10031	0.17%	0.038%
49	4.819	4.811	4.848	VV	352	6680	0.11%	0.025%
50	4.861	4.848	4.870	VV	315	3680	0.06%	0.014%
51	4.882	4.870	4.918	VV	404	9474	0.16%	0.036%
52	4.927	4.918	4.945	VV	361	5352	0.09%	0.020%
53	4.970	4.945	5.013	VV	513	13009	0.22%	0.050%
54	5.037	5.013	5.057	VV	320	6722	0.11%	0.026%
55	5.098	5.057	5.113	VV	344	8682	0.15%	0.033%
56	5.134	5.113	5.194	VV	405	15533	0.26%	0.059%
57	5.220	5.194	5.265	VV	452	12902	0.22%	0.049%
58	5.282	5.265	5.317	VV	379	8669	0.15%	0.033%
59	5.328	5.317	5.362	VV	252	6400	0.11%	0.024%
60	5.384	5.362	5.411	VV	316	7900	0.13%	0.030%
61	5.443	5.411	5.465	VV	368	9761	0.16%	0.037%
62	5.475	5.465	5.505	VV	319	7027	0.12%	0.027%
63	5.513	5.505	5.528	VV	339	4055	0.07%	0.015%
64	5.540	5.528	5.588	VV	278	8731	0.15%	0.033%
65	5.609	5.588	5.648	VV	939	18510	0.31%	0.071%
66	5.657	5.648	5.694	VV	323	6730	0.11%	0.026%
67	5.724	5.694	5.744	VV	341	7227	0.12%	0.028%
68	5.759	5.744	5.767	VV	286	3346	0.06%	0.013%
69	5.784	5.767	5.851	VV	381	14280	0.24%	0.054%
70	5.863	5.851	5.885	VV	273	4733	0.08%	0.018%
71	5.908	5.885	5.933	VV	386	8474	0.14%	0.032%
72	5.951	5.933	5.965	VV	271	4785	0.08%	0.018%
73	5.972	5.965	5.981	VV	263	2680	0.05%	0.010%
74	5.991	5.981	6.001	VV	320	2979	0.05%	0.011%
75	6.014	6.001	6.065	VV	289	8155	0.14%	0.031%
76	6.074	6.065	6.101	VV	206	4267	0.07%	0.016%
77	6.115	6.101	6.157	VV	252	7381	0.12%	0.028%
78	6.196	6.157	6.274	VV	534	24048	0.40%	0.092%
79	6.287	6.274	6.316	VV	308	6263	0.11%	0.024%
80	6.355	6.316	6.415	VV	414	15817	0.27%	0.060%
81	6.431	6.415	6.451	VV	255	5128	0.09%	0.020%
82	6.460	6.451	6.555	VV	294	15671	0.26%	0.060%
83	6.561	6.555	6.578	VV	306	3775	0.06%	0.014%
84	6.592	6.578	6.619	VV	271	6139	0.10%	0.023%
85	6.644	6.619	6.694	VV	469	11723	0.20%	0.045%
86	6.715	6.694	6.728	VV	251	4087	0.07%	0.016%
87	6.734	6.728	6.774	VV	237	5695	0.10%	0.022%
88	6.795	6.774	6.856	VV	345	11469	0.19%	0.044%
89	6.895	6.856	6.910	VV	260	7215	0.12%	0.028%

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90	6.927	6.910	6.942	VV	260	4386	0.07%	0.017%
91	6.976	6.942	6.987	VV	251	5747	0.10%	0.022%
92	6.997	6.987	7.009	VV	278	2770	0.05%	0.011%
93	7.030	7.009	7.042	VV	228	3525	0.06%	0.013%
94	7.092	7.042	7.105	PV	271	7267	0.12%	0.028%
95	7.221	7.105	7.249	VV	387	21052	0.35%	0.080%
96	7.328	7.249	7.347	VV	364	16996	0.29%	0.065%
97	7.360	7.347	7.398	VV	420	8803	0.15%	0.034%
98	7.424	7.398	7.484	VV	367	14026	0.24%	0.054%
99	7.536	7.484	7.566	VV	244	10365	0.17%	0.040%
100	7.590	7.566	7.648	VV	377	11490	0.19%	0.044%
101	7.653	7.648	7.663	VV	176	1447	0.02%	0.006%
102	7.668	7.663	7.698	VV	166	2368	0.04%	0.009%
103	7.724	7.698	7.745	VV	168	3543	0.06%	0.014%
104	7.756	7.745	7.766	VV	154	1717	0.03%	0.007%
105	7.777	7.766	7.789	VV	155	1839	0.03%	0.007%
106	7.806	7.789	7.815	VV	134	1688	0.03%	0.006%
107	7.822	7.815	7.851	VV	134	2199	0.04%	0.008%
108	8.191	8.185	8.281	VV	747	31024	0.52%	0.118%
109	8.297	8.281	8.345	VV	543	15930	0.27%	0.061%
110	8.405	8.345	8.424	VV	610	20722	0.35%	0.079%
111	8.443	8.424	8.458	VV	612	10286	0.17%	0.039%
112	8.478	8.458	8.546	VV	676	23417	0.39%	0.089%
113	8.588	8.546	8.656	VV	737	24768	0.42%	0.095%
114	8.673	8.656	8.701	VV	197	4726	0.08%	0.018%
115	8.724	8.701	8.744	VV	223	4139	0.07%	0.016%
116	9.125	9.104	9.157	VV	603	16404	0.28%	0.063%
117	9.174	9.157	9.183	VV	552	8116	0.14%	0.031%
118	9.208	9.183	9.278	VV	5544	78747	1.32%	0.301%
119	9.310	9.278	9.411	VV	706	27463	0.46%	0.105%
120	9.456	9.411	9.477	VV	279	6825	0.11%	0.026%
121	9.496	9.477	9.524	VV	404	6383	0.11%	0.024%
122	9.540	9.524	9.631	VV	202	7943	0.13%	0.030%
123	9.635	9.631	9.651	VV	150	1262	0.02%	0.005%
124	9.694	9.651	9.738	VV	565	14850	0.25%	0.057%
125	9.758	9.738	9.785	VV	310	7009	0.12%	0.027%
126	9.796	9.785	9.805	VV	255	2526	0.04%	0.010%
127	9.824	9.805	9.881	VV	325	10207	0.17%	0.039%
128	9.890	9.881	9.900	VV	169	1872	0.03%	0.007%
129	9.919	9.900	9.940	VV	386	5340	0.09%	0.020%
130	9.968	9.940	10.068	VV	11966	298485	5.02%	1.139%
131	10.089	10.068	10.187	VV	1292	45859	0.77%	0.175%
132	10.195	10.187	10.378	VV	390	17364	0.29%	0.066%
133	10.431	10.378	10.451	PV	259	4874	0.08%	0.019%
134	10.486	10.451	10.498	VV	203	3263	0.05%	0.012%
135	10.546	10.498	10.565	VV	290	8396	0.14%	0.032%
136	10.582	10.565	10.595	VV	287	4566	0.08%	0.017%
137	10.611	10.595	10.651	VV	578	10857	0.18%	0.041%
138	10.683	10.651	10.723	VV	346	9924	0.17%	0.038%
139	10.794	10.723	10.815	VV	711	24214	0.41%	0.092%
140	10.830	10.815	10.875	VV	722	15644	0.26%	0.060%
141	10.904	10.875	10.981	VV	614	25852	0.43%	0.099%

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142	10.996	10.981	11.034	VV	269	6718	0.11%	0.026%
143	11.052	11.034	11.067	VV	406	6047	0.10%	0.023%
144	11.095	11.067	11.155	VV	7546	152450	2.56%	0.582%
145	11.176	11.155	11.328	VV	1611	66060	1.11%	0.252%
146	11.338	11.328	11.375	VV	138	2497	0.04%	0.010%
147	11.428	11.375	11.444	PV	390	10580	0.18%	0.040%
148	11.466	11.444	11.497	VV	688	13507	0.23%	0.052%
149	11.535	11.497	11.593	VV	615	14212	0.24%	0.054%
150	11.623	11.593	11.669	PV	737	13250	0.22%	0.051%
151	11.693	11.669	11.709	VV	520	5470	0.09%	0.021%
152	11.730	11.709	11.751	VV	541	6343	0.11%	0.024%
153	11.780	11.751	11.808	VV	1926	25687	0.43%	0.098%
154	11.851	11.808	11.916	VV	517689	5946014	100.00%	22.691%
155	11.933	11.916	11.977	VV	2983	68471	1.15%	0.261%
156	12.008	11.977	12.027	VV	1927	40383	0.68%	0.154%
157	12.047	12.027	12.065	VV	1829	35265	0.59%	0.135%
158	12.077	12.065	12.127	VV	1838	34123	0.57%	0.130%
159	12.143	12.127	12.163	VV	218	3124	0.05%	0.012%
160	12.206	12.163	12.251	PV	573	12546	0.21%	0.048%
161	12.262	12.251	12.275	VV	135	1407	0.02%	0.005%
162	12.299	12.275	12.355	VV	1452	27946	0.47%	0.107%
163	12.378	12.355	12.446	VV	617	17819	0.30%	0.068%
164	12.466	12.446	12.500	VV	418	10003	0.17%	0.038%
165	12.526	12.500	12.544	VV	573	9748	0.16%	0.037%
166	12.580	12.544	12.605	VV	415	11730	0.20%	0.045%
167	12.625	12.605	12.643	VV	418	8115	0.14%	0.031%
168	12.659	12.643	12.672	VV	531	7670	0.13%	0.029%
169	12.692	12.672	12.731	VV	593	13968	0.23%	0.053%
170	12.795	12.731	12.818	VV	2098	44771	0.75%	0.171%
171	12.849	12.818	12.885	VV	1302	33104	0.56%	0.126%
172	12.913	12.885	12.985	VV	17082	268887	4.52%	1.026%
173	13.009	12.985	13.044	VV	322	7102	0.12%	0.027%
174	13.074	13.044	13.086	PV	331	6025	0.10%	0.023%
175	13.105	13.086	13.131	VV	714	10950	0.18%	0.042%
176	13.169	13.131	13.183	VV	448	9586	0.16%	0.037%
177	13.211	13.183	13.251	VV	15465	219488	3.69%	0.838%
178	13.296	13.251	13.372	VV	360956	4579332	77.02%	17.476%
179	13.389	13.372	13.434	VV	1125	31716	0.53%	0.121%
180	13.463	13.434	13.486	VV	1766	33306	0.56%	0.127%
181	13.498	13.486	13.530	VV	1037	19593	0.33%	0.075%
182	13.543	13.530	13.573	VV	522	9113	0.15%	0.035%
183	13.628	13.573	13.646	VV	442	13883	0.23%	0.053%
184	13.673	13.646	13.747	VV	1472	36188	0.61%	0.138%
185	13.812	13.747	13.860	VV	2032	52807	0.89%	0.202%
186	13.873	13.860	13.891	VV	467	6107	0.10%	0.023%
187	13.921	13.891	13.937	VV	971	15521	0.26%	0.059%
188	13.959	13.937	13.978	VV	1493	25403	0.43%	0.097%
189	13.995	13.978	14.024	VV	1094	20376	0.34%	0.078%
190	14.052	14.024	14.064	VV	1461	20991	0.35%	0.080%
191	14.083	14.064	14.107	VV	1796	33924	0.57%	0.129%
192	14.125	14.107	14.223	VV	1215	32237	0.54%	0.123%
193	14.254	14.223	14.272	VV	329	5999	0.10%	0.023%
194	14.282	14.272	14.328	VV	259	7199	0.12%	0.027%

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195	14.338	14.328	14.368	VV	150	2269	0.04%	0.009%
196	14.402	14.368	14.431	PV	281	6230	0.10%	0.024%
197	14.486	14.431	14.511	VV	1392	35411	0.60%	0.135%
198	14.521	14.511	14.547	VV	748	15668	0.26%	0.060%
199	14.569	14.547	14.587	VV	1120	22201	0.37%	0.085%
200	14.613	14.587	14.636	VV	2505	42278	0.71%	0.161%
201	14.651	14.636	14.701	VV	871	20989	0.35%	0.080%
202	14.736	14.701	14.765	VV	1453	31326	0.53%	0.120%
203	14.787	14.765	14.833	VV	2204	46219	0.78%	0.176%
204	14.890	14.833	14.961	VV	958	42149	0.71%	0.161%
205	14.989	14.961	15.038	VV	825	16110	0.27%	0.061%
206	15.104	15.038	15.122	VV	7217	111593	1.88%	0.426%
207	15.145	15.122	15.185	VV	9062	181705	3.06%	0.693%
208	15.201	15.185	15.235	VV	1191	23123	0.39%	0.088%
209	15.259	15.235	15.285	VV	1376	23583	0.40%	0.090%
210	15.298	15.285	15.363	VV	647	16855	0.28%	0.064%
211	15.453	15.363	15.505	PV	844	29506	0.50%	0.113%
212	15.549	15.505	15.645	VV	10035	288879	4.86%	1.102%
213	15.689	15.645	15.716	VV	6071	128727	2.16%	0.491%
214	15.740	15.716	15.762	VV	3875	61873	1.04%	0.236%
215	15.782	15.762	15.806	VV	2157	41295	0.69%	0.158%
216	15.818	15.806	15.856	VV	1269	23776	0.40%	0.091%
217	15.888	15.856	15.899	VV	507	11355	0.19%	0.043%
218	15.941	15.899	15.988	VV	1045	37226	0.63%	0.142%
219	16.006	15.988	16.041	VV	431	10192	0.17%	0.039%
220	16.102	16.041	16.155	VV	1034	48414	0.81%	0.185%
221	16.178	16.155	16.219	VV	3396	54932	0.92%	0.210%
222	16.242	16.219	16.338	VV	808	23849	0.40%	0.091%
223	16.377	16.338	16.402	VV	507	11049	0.19%	0.042%
224	16.431	16.402	16.440	PV	382	6112	0.10%	0.023%
225	16.470	16.440	16.504	VV	1104	23680	0.40%	0.090%
226	16.532	16.504	16.541	VV	739	11093	0.19%	0.042%
227	16.572	16.541	16.608	VV	2149	59982	1.01%	0.229%
228	16.665	16.608	16.719	VV	14000	314504	5.29%	1.200%
229	16.733	16.719	16.768	VV	2557	45326	0.76%	0.173%
230	16.803	16.768	16.879	VV	3049	79745	1.34%	0.304%
231	16.892	16.879	16.907	VV	238	2976	0.05%	0.011%
232	16.947	16.907	16.963	VV	1368	21833	0.37%	0.083%
233	16.989	16.963	17.026	VV	6224	102264	1.72%	0.390%
234	17.053	17.026	17.105	VV	6480	129332	2.18%	0.494%
235	17.130	17.105	17.147	VV	2963	51268	0.86%	0.196%
236	17.174	17.147	17.191	VV	5822	98414	1.66%	0.376%
237	17.208	17.191	17.265	VV	6153	101122	1.70%	0.386%
238	17.299	17.265	17.334	VV	654	17915	0.30%	0.068%
239	17.358	17.334	17.384	VV	416	7871	0.13%	0.030%
240	17.424	17.384	17.433	PV	577	10909	0.18%	0.042%
241	17.459	17.433	17.477	VV	934	17563	0.30%	0.067%
242	17.511	17.477	17.557	VV	8857	247581	4.16%	0.945%
243	17.579	17.557	17.628	VV	8720	162754	2.74%	0.621%
244	17.655	17.628	17.698	VV	1376	44096	0.74%	0.168%
245	17.712	17.698	17.723	VV	871	12421	0.21%	0.047%
246	17.743	17.723	17.823	VV	1056	26758	0.45%	0.102%

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247	17.846	17.823	17.883	PV	289	4670	0.08%	0.018%
248	17.911	17.883	17.923	PV	335	4445	0.07%	0.017%
249	18.018	17.923	18.048	VV	3094	69843	1.17%	0.267%
250	18.110	18.048	18.134	VV	2021	47414	0.80%	0.181%
251	18.150	18.134	18.172	VV	1166	20540	0.35%	0.078%
252	18.241	18.172	18.277	VV	1732	52284	0.88%	0.200%
253	18.288	18.277	18.295	VV	145	1430	0.02%	0.005%
254	18.337	18.295	18.362	VV	3163	58116	0.98%	0.222%
255	18.395	18.362	18.413	VV	4926	108890	1.83%	0.416%
256	18.441	18.413	18.511	VV	12849	309190	5.20%	1.180%
257	18.527	18.511	18.546	VV	1530	29954	0.50%	0.114%
258	18.575	18.546	18.657	VV	1621	78917	1.33%	0.301%
259	18.690	18.657	18.791	VV	4847	148752	2.50%	0.568%
260	18.848	18.791	18.907	VV	5632	157237	2.64%	0.600%
261	18.993	18.907	19.017	VV	4516	177654	2.99%	0.678%
262	19.039	19.017	19.093	VV	6102	113883	1.92%	0.435%
263	19.163	19.093	19.185	VV	1922	61694	1.04%	0.235%
264	19.218	19.185	19.234	VV	9337	187124	3.15%	0.714%
265	19.249	19.234	19.305	VV	9156	252646	4.25%	0.964%
266	19.329	19.305	19.361	VV	3003	93782	1.58%	0.358%
267	19.387	19.361	19.428	VV	2807	92763	1.56%	0.354%
268	19.483	19.428	19.521	VV	2439	115958	1.95%	0.443%
269	19.545	19.521	19.598	VV	2014	78271	1.32%	0.299%
270	19.639	19.598	19.673	VV	3085	95239	1.60%	0.363%
271	19.706	19.673	19.725	VV	4383	104263	1.75%	0.398%
272	19.747	19.725	19.797	VV	4675	150164	2.53%	0.573%
273	19.818	19.797	19.835	VV	2816	61256	1.03%	0.234%
274	19.887	19.835	19.908	VV	3466	139788	2.35%	0.533%
275	19.930	19.908	19.951	VV	3630	88122	1.48%	0.336%
276	20.010	19.951	20.091	VV	6191	389196	6.55%	1.485%
277	20.155	20.091	20.187	VV	3775	201769	3.39%	0.770%
278	20.258	20.187	20.291	VV	5806	283454	4.77%	1.082%
279	20.308	20.291	20.325	VV	4852	97516	1.64%	0.372%
280	20.381	20.325	20.431	VV	6050	330876	5.56%	1.263%
281	20.438	20.431	20.457	VV	5005	77391	1.30%	0.295%
282	20.535	20.457	20.565	VV	7119	358981	6.04%	1.370%
283	20.737	20.565	20.761	VV	6834	716226	12.05%	2.733%
284	20.776	20.761	20.797	VV	6436	136699	2.30%	0.522%
285	20.868	20.797	20.877	VV	6646	313586	5.27%	1.197%
286	20.913	20.877	20.988	VV	6659	426831	7.18%	1.629%
287	21.010	20.988	21.071	VV	6180	302364	5.09%	1.154%
288	21.109	21.071	21.163	VV	6531	334937	5.63%	1.278%
289	21.170	21.163	21.265	VV	5679	327924	5.52%	1.251%
290	21.409	21.265	21.420	VV	5081	468715	7.88%	1.789%
291	21.532	21.420	21.621	VV	5002	564246	9.49%	2.153%
292	21.631	21.621	21.651	VV	3862	68387	1.15%	0.261%
293	21.704	21.651	21.728	VV	4037	177752	2.99%	0.678%
294	21.746	21.728	21.753	VV	3929	58973	0.99%	0.225%
295	21.767	21.753	21.821	VV	3956	155233	2.61%	0.592%
296	21.830	21.821	21.958	VV	3705	271523	4.57%	1.036%
297	22.001	21.958	22.125	VV	3006	259837	4.37%	0.992%
298	22.207	22.125	22.244	VV	2203	150281	2.53%	0.574%
299	22.254	22.244	22.428	VV	1944	138824	2.33%	0.530%

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300	22.441	22.428	22.455	VV	710	10576	0.18%	0.040%	
301	22.483	22.455	22.491	VV	653	13735	0.23%	0.052%	
302	22.498	22.491	22.531	VV	639	12012	0.20%	0.046%	
303	22.549	22.531	22.586	VV	439	9725	0.16%	0.037%	
					Sum of corrected areas:	26203919			

Aliphatic EPH 051425.M Fri May 16 01:58:43 2025