

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062025AL\
 Data File : FE054526.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2025 18:22
 Sample : Q2362-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.872	2.821	2.954	BV	97	2128	0.04%	0.007%
2	3.006	2.954	3.145	PV	1752	47003	0.84%	0.152%
3	3.164	3.145	3.275	VV	921	23932	0.43%	0.078%
4	3.295	3.275	3.333	VV	411	10253	0.18%	0.033%
5	3.359	3.333	3.444	VV	27392	307088	5.52%	0.996%
6	3.470	3.444	3.501	VV	594	15389	0.28%	0.050%
7	3.523	3.501	3.543	VV	807	11848	0.21%	0.038%
8	3.578	3.543	3.603	VV	1191	22633	0.41%	0.073%
9	3.623	3.603	3.636	VV	1477	18767	0.34%	0.061%
10	3.657	3.636	3.753	VV	17696	252385	4.54%	0.818%
11	3.777	3.753	3.830	VV	12092	176439	3.17%	0.572%
12	3.852	3.830	3.990	VV	71433	851156	15.30%	2.760%
13	4.006	3.990	4.068	VV	1083	35865	0.64%	0.116%
14	4.081	4.068	4.141	VV	628	22283	0.40%	0.072%
15	4.172	4.141	4.194	VV	3921	66213	1.19%	0.215%
16	4.209	4.194	4.284	VV	2999	67163	1.21%	0.218%
17	4.306	4.284	4.358	VV	1520	35320	0.63%	0.115%
18	4.368	4.358	4.411	VV	531	14300	0.26%	0.046%
19	4.436	4.411	4.532	VV	715	30668	0.55%	0.099%
20	4.538	4.532	4.544	VV	339	2039	0.04%	0.007%
21	4.557	4.544	4.656	VV	357	19706	0.35%	0.064%
22	4.664	4.656	4.711	VV	292	7927	0.14%	0.026%
23	4.722	4.711	4.769	VV	362	10238	0.18%	0.033%
24	4.797	4.769	4.820	VV	328	7671	0.14%	0.025%
25	4.837	4.820	4.848	VV	231	3439	0.06%	0.011%
26	4.861	4.848	4.922	VV	244	8838	0.16%	0.029%
27	4.940	4.922	4.986	VV	344	7554	0.14%	0.024%
28	5.019	4.986	5.097	VV	204	9323	0.17%	0.030%
29	5.114	5.097	5.161	VV	313	5334	0.10%	0.017%
30	5.184	5.161	5.245	PV	251	8491	0.15%	0.028%
31	5.261	5.245	5.303	VV	164	3538	0.06%	0.011%
32	5.315	5.303	5.345	VV	144	2173	0.04%	0.007%
33	5.356	5.345	5.391	VV	104	2460	0.04%	0.008%
34	5.433	5.391	5.523	VV	204	9536	0.17%	0.031%
35	5.534	5.523	5.554	PV	78	979	0.02%	0.003%
36	5.583	5.554	5.609	PV	619	9078	0.16%	0.029%

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37	5.622	5.609	5.635	VV	236	2961	0.05%	0.010%
38	5.637	5.635	5.644	VV	179	892	0.02%	0.003%
39	5.652	5.644	5.682	VV	312	2846	0.05%	0.009%
40	5.695	5.682	5.733	VV	154	2802	0.05%	0.009%
41	5.756	5.733	5.811	VV	312	7984	0.14%	0.026%
42	5.818	5.811	5.825	VV	84	770	0.01%	0.002%
43	5.837	5.825	5.855	VV	190	2090	0.04%	0.007%
44	5.883	5.855	5.927	VV	229	6237	0.11%	0.020%
45	5.946	5.927	5.978	VV	172	2934	0.05%	0.010%
46	6.011	5.978	6.032	PV	132	2384	0.04%	0.008%
47	6.060	6.032	6.083	VV	134	2171	0.04%	0.007%
48	6.104	6.083	6.127	VV	175	2875	0.05%	0.009%
49	6.175	6.127	6.184	PV	213	3721	0.07%	0.012%
50	6.210	6.184	6.227	VV	236	4766	0.09%	0.015%
51	6.242	6.227	6.281	VV	234	5804	0.10%	0.019%
52	6.327	6.281	6.358	VV	360	8883	0.16%	0.029%
53	6.385	6.358	6.461	VV	142	5657	0.10%	0.018%
54	6.512	6.461	6.579	VV	276	13363	0.24%	0.043%
55	6.618	6.579	6.666	VV	618	14537	0.26%	0.047%
56	6.694	6.666	6.755	VV	262	8218	0.15%	0.027%
57	6.769	6.755	6.824	VV	441	9729	0.17%	0.032%
58	6.838	6.824	6.854	VV	156	2006	0.04%	0.007%
59	6.866	6.854	6.880	VV	183	1588	0.03%	0.005%
60	6.915	6.880	6.922	VV	169	2865	0.05%	0.009%
61	6.937	6.922	6.969	VV	241	3880	0.07%	0.013%
62	6.978	6.969	6.995	VV	100	956	0.02%	0.003%
63	7.019	6.995	7.053	VV	175	2959	0.05%	0.010%
64	7.069	7.053	7.094	PV	217	2276	0.04%	0.007%
65	7.145	7.094	7.168	VV	292	6964	0.13%	0.023%
66	7.184	7.168	7.216	VV	322	6248	0.11%	0.020%
67	7.237	7.216	7.258	VV	360	4970	0.09%	0.016%
68	7.272	7.258	7.285	VV	261	3382	0.06%	0.011%
69	7.298	7.285	7.311	VV	347	4507	0.08%	0.015%
70	7.337	7.311	7.375	VV	925	16383	0.29%	0.053%
71	7.401	7.375	7.420	VV	345	7003	0.13%	0.023%
72	7.438	7.420	7.449	VV	333	5168	0.09%	0.017%
73	7.454	7.449	7.491	VV	244	5321	0.10%	0.017%
74	7.506	7.491	7.527	VV	322	5131	0.09%	0.017%
75	7.566	7.527	7.608	VV	1300	22684	0.41%	0.074%
76	7.616	7.608	7.631	VV	256	3082	0.06%	0.010%
77	7.647	7.631	7.659	VV	205	3004	0.05%	0.010%
78	7.693	7.659	7.718	VV	178	5061	0.09%	0.016%
79	7.741	7.718	7.767	VV	363	6357	0.11%	0.021%
80	7.791	7.767	7.808	VV	123	1718	0.03%	0.006%
81	8.138	8.121	8.156	VV	1636	31319	0.56%	0.102%
82	8.171	8.156	8.247	VV	1512	60678	1.09%	0.197%
83	8.267	8.247	8.296	VV	1594	32100	0.58%	0.104%
84	8.313	8.296	8.348	VV	899	23417	0.42%	0.076%
85	8.379	8.348	8.395	VV	1016	23440	0.42%	0.076%
86	8.415	8.395	8.427	VV	1079	18490	0.33%	0.060%
87	8.450	8.427	8.513	VV	2702	61166	1.10%	0.198%
88	8.521	8.513	8.528	VV	480	4248	0.08%	0.014%
89	8.542	8.528	8.555	VV	498	7272	0.13%	0.024%

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90	8.565	8.555	8.578	VV	495	6099	0.11%	0.020%
91	8.599	8.578	8.638	VV	1508	22502	0.40%	0.073%
92	8.659	8.638	8.674	VV	331	5021	0.09%	0.016%
93	8.692	8.674	8.730	VV	335	7748	0.14%	0.025%
94	8.989	8.973	9.088	VV	3464	133351	2.40%	0.432%
95	9.107	9.088	9.128	VV	1220	27647	0.50%	0.090%
96	9.134	9.128	9.157	VV	1109	17381	0.31%	0.056%
97	9.186	9.157	9.258	VV	1583	61561	1.11%	0.200%
98	9.281	9.258	9.388	VV	2376	67441	1.21%	0.219%
99	9.404	9.388	9.415	VV	338	4807	0.09%	0.016%
100	9.432	9.415	9.458	VV	498	8329	0.15%	0.027%
101	9.473	9.458	9.504	VV	429	7593	0.14%	0.025%
102	9.511	9.504	9.519	VV	260	1586	0.03%	0.005%
103	9.578	9.519	9.599	VV	449	11376	0.20%	0.037%
104	9.614	9.599	9.624	VV	221	2722	0.05%	0.009%
105	9.658	9.624	9.701	VV	884	21072	0.38%	0.068%
106	9.734	9.701	9.766	VV	782	17080	0.31%	0.055%
107	9.787	9.766	9.805	VV	374	6131	0.11%	0.020%
108	9.818	9.805	9.866	VV	491	9796	0.18%	0.032%
109	9.889	9.866	9.916	VV	488	6653	0.12%	0.022%
110	9.971	9.916	10.040	PV	2715	112969	2.03%	0.366%
111	10.062	10.040	10.151	VV	3526	85038	1.53%	0.276%
112	10.168	10.151	10.204	VV	593	12920	0.23%	0.042%
113	10.231	10.204	10.268	VV	337	7953	0.14%	0.026%
114	10.275	10.268	10.285	VV	197	1308	0.02%	0.004%
115	10.295	10.285	10.313	VV	146	1487	0.03%	0.005%
116	10.332	10.313	10.348	PV	133	1375	0.02%	0.004%
117	10.406	10.348	10.424	PV	1067	16774	0.30%	0.054%
118	10.448	10.424	10.478	VV	2155	36463	0.66%	0.118%
119	10.502	10.478	10.518	VV	519	9410	0.17%	0.031%
120	10.538	10.518	10.566	VV	705	12248	0.22%	0.040%
121	10.595	10.566	10.629	VV	648	11213	0.20%	0.036%
122	10.686	10.629	10.698	PV	421	10122	0.18%	0.033%
123	10.730	10.698	10.755	VV	486	13514	0.24%	0.044%
124	10.802	10.755	10.842	VV	3653	63568	1.14%	0.206%
125	10.873	10.842	10.968	VV	3894	75404	1.36%	0.244%
126	11.022	10.968	11.045	VV	366	7913	0.14%	0.026%
127	11.065	11.045	11.091	VV	205	3161	0.06%	0.010%
128	11.136	11.091	11.165	PV	588	16546	0.30%	0.054%
129	11.194	11.165	11.236	VV	845	18378	0.33%	0.060%
130	11.261	11.236	11.291	VV	507	8909	0.16%	0.029%
131	11.309	11.291	11.348	VV	380	6580	0.12%	0.021%
132	11.356	11.348	11.361	VV	151	1011	0.02%	0.003%
133	11.369	11.361	11.409	VV	181	3460	0.06%	0.011%
134	11.441	11.409	11.469	VV	695	14017	0.25%	0.045%
135	11.508	11.469	11.561	VV	4693	71694	1.29%	0.232%
136	11.596	11.561	11.645	VV	2622	46790	0.84%	0.152%
137	11.665	11.645	11.682	VV	394	5298	0.10%	0.017%
138	11.699	11.682	11.731	VV	439	5762	0.10%	0.019%
139	11.821	11.731	11.928	VV	485345	5563937	100.00%	18.040%
140	11.943	11.928	11.955	VV	1251	17836	0.32%	0.058%
141	11.993	11.955	12.051	VV	1389	56027	1.01%	0.182%

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142	12.062	12.051	12.095	VV	743	15944	0.29%	0.052%
143	12.115	12.095	12.131	VV	741	12969	0.23%	0.042%
144	12.178	12.131	12.208	VV	4802	86148	1.55%	0.279%
145	12.216	12.208	12.255	VV	610	15314	0.28%	0.050%
146	12.273	12.255	12.349	VV	842	28188	0.51%	0.091%
147	12.375	12.349	12.405	PV	536	11352	0.20%	0.037%
148	12.446	12.405	12.511	VV	2901	98058	1.76%	0.318%
149	12.529	12.511	12.541	VV	1206	18912	0.34%	0.061%
150	12.558	12.541	12.575	VV	1322	23605	0.42%	0.077%
151	12.588	12.575	12.615	VV	1206	23229	0.42%	0.075%
152	12.640	12.615	12.705	VV	1063	42264	0.76%	0.137%
153	12.742	12.705	12.763	VV	989	26017	0.47%	0.084%
154	12.779	12.763	12.792	VV	971	14849	0.27%	0.048%
155	12.819	12.792	12.865	VV	5050	85022	1.53%	0.276%
156	12.887	12.865	12.898	VV	1236	18879	0.34%	0.061%
157	12.917	12.898	12.951	VV	1316	30892	0.56%	0.100%
158	12.960	12.951	12.987	VV	491	6889	0.12%	0.022%
159	13.026	12.987	13.048	VV	235	6522	0.12%	0.021%
160	13.106	13.048	13.125	VV	825	21655	0.39%	0.070%
161	13.139	13.125	13.161	VV	484	7918	0.14%	0.026%
162	13.211	13.161	13.231	VV	1001	27077	0.49%	0.088%
163	13.266	13.231	13.411	VV	348592	4409683	79.25%	14.298%
164	13.433	13.411	13.515	VV	4235	92158	1.66%	0.299%
165	13.528	13.515	13.561	VV	670	13606	0.24%	0.044%
166	13.568	13.561	13.577	VV	384	3628	0.07%	0.012%
167	13.587	13.577	13.613	VV	434	6071	0.11%	0.020%
168	13.660	13.613	13.685	VV	1131	24675	0.44%	0.080%
169	13.702	13.685	13.725	VV	727	14129	0.25%	0.046%
170	13.733	13.725	13.768	VV	395	7962	0.14%	0.026%
171	13.788	13.768	13.798	VV	416	5941	0.11%	0.019%
172	13.819	13.798	13.831	VV	672	9608	0.17%	0.031%
173	13.858	13.831	13.898	VV	685	20910	0.38%	0.068%
174	13.931	13.898	13.944	VV	531	11975	0.22%	0.039%
175	13.972	13.944	13.993	VV	1105	23318	0.42%	0.076%
176	14.020	13.993	14.058	VV	4603	73320	1.32%	0.238%
177	14.073	14.058	14.096	VV	768	13194	0.24%	0.043%
178	14.133	14.096	14.203	VV	491	19766	0.36%	0.064%
179	14.250	14.203	14.273	PV	858	20914	0.38%	0.068%
180	14.285	14.273	14.301	VV	457	5320	0.10%	0.017%
181	14.317	14.301	14.331	VV	469	5264	0.09%	0.017%
182	14.346	14.331	14.365	VV	297	3933	0.07%	0.013%
183	14.384	14.365	14.408	VV	629	13108	0.24%	0.043%
184	14.457	14.408	14.500	VV	1429	46482	0.84%	0.151%
185	14.521	14.500	14.554	VV	1033	19458	0.35%	0.063%
186	14.583	14.554	14.605	VV	4374	61410	1.10%	0.199%
187	14.655	14.605	14.761	VV	9548	316541	5.69%	1.026%
188	14.786	14.761	14.811	VV	1152	29001	0.52%	0.094%
189	14.831	14.811	14.852	VV	1279	24965	0.45%	0.081%
190	14.868	14.852	14.898	VV	956	19771	0.36%	0.064%
191	14.903	14.898	14.918	VV	612	4859	0.09%	0.016%
192	14.934	14.918	14.955	VV	532	8979	0.16%	0.029%
193	14.981	14.955	14.994	VV	692	12722	0.23%	0.041%
194	15.015	14.994	15.040	VV	601	13927	0.25%	0.045%

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195	15.054	15.040	15.068	VV	467	6994	0.13%	0.023%
196	15.125	15.068	15.151	VV	4857	82578	1.48%	0.268%
197	15.172	15.151	15.288	VV	1867	58590	1.05%	0.190%
198	15.320	15.288	15.345	PV	660	11449	0.21%	0.037%
199	15.444	15.345	15.481	VV	488	22602	0.41%	0.073%
200	15.548	15.481	15.621	VV	9581	358004	6.43%	1.161%
201	15.645	15.621	15.682	VV	5780	103161	1.85%	0.334%
202	15.710	15.682	15.751	VV	7244	112183	2.02%	0.364%
203	15.771	15.751	15.798	VV	1051	17956	0.32%	0.058%
204	15.830	15.798	15.845	PV	522	8673	0.16%	0.028%
205	15.857	15.845	15.878	VV	511	6853	0.12%	0.022%
206	15.904	15.878	15.922	VV	577	8261	0.15%	0.027%
207	15.967	15.922	16.008	VV	799	23409	0.42%	0.076%
208	16.077	16.008	16.093	VV	652	20944	0.38%	0.068%
209	16.111	16.093	16.120	VV	831	9717	0.17%	0.032%
210	16.147	16.120	16.192	VV	5420	92425	1.66%	0.300%
211	16.206	16.192	16.263	VV	981	23019	0.41%	0.075%
212	16.281	16.263	16.298	VV	256	4123	0.07%	0.013%
213	16.331	16.298	16.371	PV	1213	30267	0.54%	0.098%
214	16.378	16.371	16.388	VV	384	3761	0.07%	0.012%
215	16.433	16.388	16.461	VV	1424	35672	0.64%	0.116%
216	16.470	16.461	16.528	VV	985	28809	0.52%	0.093%
217	16.594	16.528	16.606	VV	1664	44263	0.80%	0.144%
218	16.631	16.606	16.681	VV	5465	94559	1.70%	0.307%
219	16.702	16.681	16.735	VV	1687	33401	0.60%	0.108%
220	16.787	16.735	16.815	VV	1422	44206	0.79%	0.143%
221	16.830	16.815	16.875	VV	1253	32233	0.58%	0.105%
222	16.939	16.875	16.955	VV	973	24383	0.44%	0.079%
223	16.983	16.955	17.035	VV	877	21648	0.39%	0.070%
224	17.100	17.035	17.126	PV	6269	127721	2.30%	0.414%
225	17.143	17.126	17.165	VV	3168	49327	0.89%	0.160%
226	17.180	17.165	17.192	VV	839	11624	0.21%	0.038%
227	17.199	17.192	17.225	VV	653	6819	0.12%	0.022%
228	17.271	17.225	17.296	VV	973	25485	0.46%	0.083%
229	17.333	17.296	17.371	VV	1812	36962	0.66%	0.120%
230	17.411	17.371	17.461	VV	1600	50606	0.91%	0.164%
231	17.504	17.461	17.521	VV	1798	36663	0.66%	0.119%
232	17.549	17.521	17.594	VV	5675	104706	1.88%	0.339%
233	17.654	17.594	17.693	VV	1949	53487	0.96%	0.173%
234	17.721	17.693	17.771	VV	1197	32347	0.58%	0.105%
235	17.829	17.771	17.852	VV	682	16568	0.30%	0.054%
236	17.883	17.852	17.895	PV	1138	16917	0.30%	0.055%
237	17.950	17.895	17.961	VV	2133	54955	0.99%	0.178%
238	17.987	17.961	18.016	VV	6283	102903	1.85%	0.334%
239	18.023	18.016	18.050	VV	911	12823	0.23%	0.042%
240	18.122	18.050	18.202	VV	5736	184849	3.32%	0.599%
241	18.215	18.202	18.238	VV	907	15105	0.27%	0.049%
242	18.266	18.238	18.274	VV	952	16099	0.29%	0.052%
243	18.306	18.274	18.346	VV	2444	71528	1.29%	0.232%
244	18.411	18.346	18.447	VV	7360	216036	3.88%	0.700%
245	18.490	18.447	18.590	VV	5671	190502	3.42%	0.618%
246	18.637	18.590	18.660	VV	1003	30697	0.55%	0.100%

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247	18.694	18.660	18.751	VV	1336	43794	0.79%	0.142%
248	18.819	18.751	18.855	VV	5330	114221	2.05%	0.370%
249	18.871	18.855	18.883	VV	800	8087	0.15%	0.026%
250	18.915	18.883	18.939	PV	3461	60589	1.09%	0.196%
251	18.963	18.939	19.038	VV	2945	78205	1.41%	0.254%
252	19.092	19.038	19.128	VV	1714	49861	0.90%	0.162%
253	19.139	19.128	19.158	VV	1011	13329	0.24%	0.043%
254	19.223	19.158	19.283	VV	6204	248990	4.48%	0.807%
255	19.315	19.283	19.359	VV	3093	98523	1.77%	0.319%
256	19.382	19.359	19.390	VV	2045	35020	0.63%	0.114%
257	19.415	19.390	19.452	VV	3203	87049	1.56%	0.282%
258	19.476	19.452	19.494	VV	2144	46885	0.84%	0.152%
259	19.514	19.494	19.525	VV	2300	37931	0.68%	0.123%
260	19.610	19.525	19.653	VV	5416	245269	4.41%	0.795%
261	19.674	19.653	19.691	VV	3231	65593	1.18%	0.213%
262	19.721	19.691	19.751	VV	4766	127222	2.29%	0.412%
263	19.806	19.751	19.823	VV	3490	136708	2.46%	0.443%
264	19.899	19.823	19.911	VV	3842	185436	3.33%	0.601%
265	19.984	19.911	20.005	VV	6175	287787	5.17%	0.933%
266	20.022	20.005	20.061	VV	5666	167278	3.01%	0.542%
267	20.137	20.061	20.157	VV	5616	274177	4.93%	0.889%
268	20.191	20.157	20.201	VV	5856	141217	2.54%	0.458%
269	20.243	20.201	20.265	VV	7371	256154	4.60%	0.831%
270	20.275	20.265	20.282	VV	6472	66753	1.20%	0.216%
271	20.349	20.282	20.378	VV	9400	430951	7.75%	1.397%
272	20.408	20.378	20.426	VV	8940	241146	4.33%	0.782%
273	20.503	20.426	20.532	VV	14323	629572	11.32%	2.041%
274	20.702	20.532	20.722	VV	12745	1222312	21.97%	3.963%
275	20.730	20.722	20.771	VV	11803	321640	5.78%	1.043%
276	20.817	20.771	20.831	VV	11741	403733	7.26%	1.309%
277	20.921	20.831	20.994	VV	12444	1145519	20.59%	3.714%
278	21.075	20.994	21.106	VV	11589	727557	13.08%	2.359%
279	21.120	21.106	21.133	VV	10193	156674	2.82%	0.508%
280	21.144	21.133	21.161	VV	9901	166215	2.99%	0.539%
281	21.181	21.161	21.262	VV	10279	587343	10.56%	1.904%
282	21.271	21.262	21.310	VV	9115	250151	4.50%	0.811%
283	21.332	21.310	21.349	VV	9037	209042	3.76%	0.678%
284	21.368	21.349	21.378	VV	8900	149836	2.69%	0.486%
285	21.390	21.378	21.411	VV	8816	169080	3.04%	0.548%
286	21.486	21.411	21.514	VV	9295	534010	9.60%	1.731%
287	21.523	21.514	21.575	VV	8318	279955	5.03%	0.908%
288	21.597	21.575	21.656	VV	7590	339981	6.11%	1.102%
289	21.680	21.656	21.693	VV	6496	139340	2.50%	0.452%
290	21.722	21.693	21.741	VV	6708	182526	3.28%	0.592%
291	21.751	21.741	21.765	VV	6196	86179	1.55%	0.279%
292	21.771	21.765	21.785	VV	6176	72326	1.30%	0.235%
293	21.818	21.785	21.850	VV	6176	231657	4.16%	0.751%
294	21.858	21.850	21.915	VV	5865	210688	3.79%	0.683%
295	21.956	21.915	22.060	VV	5799	388119	6.98%	1.258%
296	22.099	22.060	22.118	VV	3796	122569	2.20%	0.397%
297	22.127	22.118	22.169	VV	3349	90593	1.63%	0.294%
298	22.199	22.169	22.225	VV	3111	97257	1.75%	0.315%
299	22.235	22.225	22.331	VV	3081	145760	2.62%	0.473%

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300	22.340	22.331	22.371	VV	1260	22732	0.41%	0.074%
301	22.381	22.371	22.420	VV	649	12699	0.23%	0.041%
					Sum of corrected areas:		30841821	

Aliphatic EPH 061025.M Sat Jun 21 00:59:10 2025