

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031124AL\
 Data File : FE047161.D
 Signal(s) : FID1B.ch
 Acq On : 11 Mar 2024 08:58
 Sample : P1705-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.123	3.104	3.145	PV	4822	48467	0.94%	0.069%
2	3.162	3.145	3.261	PV	2073	23109	0.45%	0.033%
3	3.290	3.261	3.335	PV	794	14668	0.29%	0.021%
4	3.362	3.335	3.439	VV	3669	48209	0.94%	0.068%
5	3.476	3.439	3.504	VV	217	5184	0.10%	0.007%
6	3.519	3.504	3.548	VV	300	4475	0.09%	0.006%
7	3.602	3.548	3.628	VV	1865	31988	0.62%	0.045%
8	3.652	3.628	3.745	VV	54653	723026	14.09%	1.022%
9	3.769	3.745	3.830	VV	50271	717062	13.97%	1.014%
10	3.851	3.830	3.943	VV	14747	267378	5.21%	0.378%
11	3.962	3.943	4.094	VV	2163	89723	1.75%	0.127%
12	4.152	4.094	4.271	VV	4482	163417	3.18%	0.231%
13	4.292	4.271	4.341	VV	931	32796	0.64%	0.046%
14	4.383	4.341	4.401	VV	701	23277	0.45%	0.033%
15	4.424	4.401	4.441	VV	853	16515	0.32%	0.023%
16	4.463	4.441	4.516	VV	2429	52642	1.03%	0.074%
17	4.538	4.516	4.559	VV	1243	20389	0.40%	0.029%
18	4.583	4.559	4.621	VV	2760	55258	1.08%	0.078%
19	4.638	4.621	4.649	VV	982	15131	0.29%	0.021%
20	4.668	4.649	4.701	VV	1435	35468	0.69%	0.050%
21	4.711	4.701	4.794	VV	1113	41146	0.80%	0.058%
22	4.817	4.794	4.871	VV	906	29482	0.57%	0.042%
23	4.895	4.871	4.907	VV	593	11988	0.23%	0.017%
24	4.925	4.907	4.988	VV	950	24177	0.47%	0.034%
25	5.027	4.988	5.055	VV	354	11618	0.23%	0.016%
26	5.129	5.055	5.158	VV	680	24026	0.47%	0.034%
27	5.189	5.158	5.201	VV	796	15868	0.31%	0.022%
28	5.214	5.201	5.290	VV	950	25792	0.50%	0.036%
29	5.331	5.290	5.371	VV	770	24210	0.47%	0.034%
30	5.382	5.371	5.389	VV	367	3877	0.08%	0.005%
31	5.415	5.389	5.472	VV	698	18856	0.37%	0.027%

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32	5.497	5.472	5.533	VV	224	4309	0.08%	0.006%
33	5.562	5.533	5.577	PV	1427	19213	0.37%	0.027%
34	5.592	5.577	5.645	VV	1482	26966	0.53%	0.038%
35	5.666	5.645	5.709	VV	422	8380	0.16%	0.012%
36	5.761	5.709	5.804	VV	882	25120	0.49%	0.036%
37	5.852	5.804	5.864	VV	2285	41939	0.82%	0.059%
38	5.903	5.864	5.945	VV	2876	94468	1.84%	0.134%
39	5.954	5.945	6.014	VV	868	22301	0.43%	0.032%
40	6.036	6.014	6.064	VV	331	6349	0.12%	0.009%
41	6.081	6.064	6.110	VV	350	5113	0.10%	0.007%
42	6.143	6.110	6.285	PV	15350	477060	9.30%	0.675%
43	6.304	6.285	6.351	VV	1819	47521	0.93%	0.067%
44	6.377	6.351	6.393	VV	780	18853	0.37%	0.027%
45	6.410	6.393	6.441	VV	841	18702	0.36%	0.026%
46	6.456	6.441	6.474	VV	611	9441	0.18%	0.013%
47	6.514	6.474	6.532	VV	687	19475	0.38%	0.028%
48	6.540	6.532	6.570	VV	580	9944	0.19%	0.014%
49	6.594	6.570	6.638	VV	1421	26897	0.52%	0.038%
50	6.665	6.638	6.695	VV	354	7572	0.15%	0.011%
51	6.711	6.695	6.721	VV	445	4715	0.09%	0.007%
52	6.743	6.721	6.801	VV	1711	31428	0.61%	0.044%
53	6.815	6.801	6.828	VV	314	3833	0.07%	0.005%
54	6.839	6.828	6.858	VV	359	4614	0.09%	0.007%
55	6.880	6.858	6.890	VV	399	5475	0.11%	0.008%
56	6.913	6.890	6.964	VV	1259	27059	0.53%	0.038%
57	7.005	6.964	7.025	VV	926	22888	0.45%	0.032%
58	7.042	7.025	7.065	VV	1030	18907	0.37%	0.027%
59	7.118	7.065	7.137	VV	1607	48249	0.94%	0.068%
60	7.162	7.137	7.188	VV	1853	38047	0.74%	0.054%
61	7.210	7.188	7.226	VV	1792	28974	0.56%	0.041%
62	7.264	7.226	7.291	VV	4254	121865	2.37%	0.172%
63	7.308	7.291	7.344	VV	4229	86936	1.69%	0.123%
64	7.369	7.344	7.470	VV	12261	335544	6.54%	0.475%
65	7.489	7.470	7.506	VV	2042	40753	0.79%	0.058%
66	7.538	7.506	7.569	VV	6325	116793	2.28%	0.165%
67	7.588	7.569	7.608	VV	1885	38781	0.76%	0.055%
68	7.619	7.608	7.634	VV	1628	24597	0.48%	0.035%
69	7.662	7.634	7.682	VV	2018	47262	0.92%	0.067%
70	7.708	7.682	7.739	VV	3463	73309	1.43%	0.104%
71	7.752	7.739	7.774	VV	1448	26057	0.51%	0.037%
72	7.798	7.774	7.823	VV	1747	42495	0.83%	0.060%
73	7.960	7.954	7.981	VV	10538	158606	3.09%	0.224%
74	7.995	7.981	8.041	VV	10516	308503	6.01%	0.436%
75	8.063	8.041	8.084	VV	7426	166614	3.25%	0.236%
76	8.107	8.084	8.128	VV	7336	159081	3.10%	0.225%
77	8.166	8.128	8.188	VV	7450	209568	4.08%	0.296%
78	8.201	8.188	8.213	VV	4816	67269	1.31%	0.095%
79	8.234	8.213	8.255	VV	10620	179493	3.50%	0.254%

80	8.273	8.255	8.304	VV	rteres 5717	145926	2.84%	0.206%
81	8.322	8.304	8.333	VV	5923	86299	1.68%	0.122%
82	8.350	8.333	8.365	VV	8243	134450	2.62%	0.190%
83	8.384	8.365	8.397	VV	8513	146063	2.85%	0.207%
84	8.416	8.397	8.448	VV	15707	283212	5.52%	0.401%
85	8.463	8.448	8.483	VV	7077	127610	2.49%	0.180%
86	8.534	8.483	8.548	VV	7509	241723	4.71%	0.342%
87	8.563	8.548	8.584	VV	8331	146574	2.86%	0.207%
88	8.597	8.584	8.609	VV	5250	72843	1.42%	0.103%
89	8.630	8.609	8.647	VV	6037	126464	2.46%	0.179%
90	8.661	8.647	8.679	VV	6064	104341	2.03%	0.148%
91	8.822	8.809	8.854	VV	27242	630474	12.29%	0.892%
92	8.863	8.854	8.891	VV	18948	367102	7.15%	0.519%
93	8.907	8.891	8.933	VV	15155	342709	6.68%	0.485%
94	8.954	8.933	8.983	VV	27844	516238	10.06%	0.730%
95	9.002	8.983	9.051	VV	11371	390393	7.61%	0.552%
96	9.076	9.051	9.089	VV	10088	207459	4.04%	0.293%
97	9.102	9.089	9.148	VV	9858	304460	5.93%	0.431%
98	9.184	9.148	9.221	VV	11405	403321	7.86%	0.570%
99	9.243	9.221	9.304	VV	25195	668263	13.02%	0.945%
100	9.324	9.304	9.347	VV	11877	255666	4.98%	0.362%
101	9.366	9.347	9.418	VV	9698	351899	6.86%	0.498%
102	9.442	9.418	9.455	VV	9178	184640	3.60%	0.261%
103	9.478	9.455	9.491	VV	9591	189653	3.70%	0.268%
104	9.501	9.491	9.511	VV	9310	110239	2.15%	0.156%
105	9.540	9.511	9.583	VV	10525	391601	7.63%	0.554%
106	9.614	9.583	9.648	VV	19157	503474	9.81%	0.712%
107	9.662	9.648	9.674	VV	12117	175507	3.42%	0.248%
108	9.698	9.674	9.728	VV	14611	400993	7.81%	0.567%
109	9.752	9.728	9.764	VV	12543	238587	4.65%	0.337%
110	9.778	9.764	9.824	VV	13487	398349	7.76%	0.563%
111	9.859	9.824	9.885	VV	9333	322194	6.28%	0.456%
112	9.899	9.885	9.908	VV	8648	115663	2.25%	0.164%
113	9.936	9.908	9.950	VV	10332	242849	4.73%	0.343%
114	9.978	9.950	10.003	VV	14647	404761	7.89%	0.572%
115	10.023	10.003	10.046	VV	29336	495455	9.65%	0.701%
116	10.053	10.046	10.066	VV	13132	149422	2.91%	0.211%
117	10.080	10.066	10.111	VV	12988	336811	6.56%	0.476%
118	10.125	10.111	10.171	VV	13046	392889	7.66%	0.556%
119	10.202	10.171	10.212	VV	10476	238625	4.65%	0.337%
120	10.232	10.212	10.245	VV	12105	223048	4.35%	0.315%
121	10.253	10.245	10.278	VV	11591	217304	4.23%	0.307%
122	10.299	10.278	10.321	VV	12339	272781	5.32%	0.386%
123	10.369	10.321	10.381	VV	16829	431948	8.42%	0.611%
124	10.409	10.381	10.448	VV	39225	894908	17.44%	1.266%
125	10.461	10.448	10.479	VV	13859	244403	4.76%	0.346%
126	10.504	10.479	10.533	VV	13457	409798	7.99%	0.580%

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127	10.555	10.533	10.578	VV	15028	328068	6.39%	0.464%
128	10.594	10.578	10.618	VV	10639	254481	4.96%	0.360%
129	10.692	10.618	10.719	VV	15312	751470	14.64%	1.063%
130	10.762	10.719	10.797	VV	32993	865086	16.86%	1.223%
131	10.832	10.797	10.861	VV	52995	1063389	20.72%	1.504%
132	10.874	10.861	10.914	VV	16190	430100	8.38%	0.608%
133	10.945	10.914	10.965	VV	13843	384417	7.49%	0.544%
134	10.975	10.965	10.997	VV	12410	215176	4.19%	0.304%
135	11.022	10.997	11.046	VV	13519	353507	6.89%	0.500%
136	11.088	11.046	11.121	VV	18611	694524	13.53%	0.982%
137	11.153	11.121	11.196	VV	20045	686568	13.38%	0.971%
138	11.219	11.196	11.253	VV	13565	429423	8.37%	0.607%
139	11.268	11.253	11.304	VV	12654	362188	7.06%	0.512%
140	11.328	11.304	11.348	VV	12164	308814	6.02%	0.437%
141	11.404	11.348	11.432	VV	13820	642023	12.51%	0.908%
142	11.465	11.432	11.503	VV	28491	756142	14.73%	1.069%
143	11.510	11.503	11.524	VV	13257	168832	3.29%	0.239%
144	11.554	11.524	11.597	VV	33943	842497	16.42%	1.191%
145	11.620	11.597	11.648	VV	13659	373342	7.28%	0.528%
146	11.665	11.648	11.688	VV	11917	260139	5.07%	0.368%
147	11.779	11.688	11.843	VV	337563	5131747	100.00%	7.257%
148	11.860	11.843	11.884	VV	16612	365379	7.12%	0.517%
149	11.902	11.884	11.932	VV	13052	349455	6.81%	0.494%
150	11.951	11.932	11.974	VV	13252	314682	6.13%	0.445%
151	11.981	11.974	11.994	VV	12115	142893	2.78%	0.202%
152	12.020	11.994	12.051	VV	13534	426059	8.30%	0.603%
153	12.069	12.051	12.083	VV	12216	224411	4.37%	0.317%
154	12.135	12.083	12.187	VV	21826	960039	18.71%	1.358%
155	12.202	12.187	12.220	VV	11649	221101	4.31%	0.313%
156	12.237	12.220	12.251	VV	11327	204770	3.99%	0.290%
157	12.263	12.251	12.306	VV	11616	347848	6.78%	0.492%
158	12.330	12.306	12.351	VV	10374	263870	5.14%	0.373%
159	12.360	12.351	12.378	VV	9798	153353	2.99%	0.217%
160	12.398	12.378	12.463	VV	19726	702432	13.69%	0.993%
161	12.486	12.463	12.501	VV	9930	223658	4.36%	0.316%
162	12.506	12.501	12.527	VV	9968	151033	2.94%	0.214%
163	12.545	12.527	12.580	VV	11003	310620	6.05%	0.439%
164	12.598	12.580	12.624	VV	9969	244578	4.77%	0.346%
165	12.641	12.624	12.670	VV	9858	254244	4.95%	0.360%
166	12.695	12.670	12.715	VV	10790	272370	5.31%	0.385%
167	12.775	12.715	12.818	VV	18664	706749	13.77%	0.999%
168	12.835	12.818	12.863	VV	10195	250664	4.88%	0.354%
169	12.892	12.863	12.904	VV	10027	232277	4.53%	0.328%
170	12.916	12.904	12.976	VV	10002	361607	7.05%	0.511%
171	12.991	12.976	13.005	VV	7783	130173	2.54%	0.184%
172	13.028	13.005	13.044	VV	8571	190906	3.72%	0.270%
173	13.053	13.044	13.083	VV	8426	185202	3.61%	0.262%
174	13.097	13.083	13.118	VV	7493	147829	2.88%	0.209%

175	13.134	13.118	13.150	VV	rteres 7566	141260	2.75%	0.200%
176	13.222	13.150	13.367	VV	264932	4608514	89.80%	6.517%
177	13.388	13.367	13.424	VV	11533	292994	5.71%	0.414%
178	13.432	13.424	13.437	VV	6954	53570	1.04%	0.076%
179	13.448	13.437	13.474	VV	6945	150057	2.92%	0.212%
180	13.488	13.474	13.535	VV	6887	235058	4.58%	0.332%
181	13.565	13.535	13.588	VV	10094	242825	4.73%	0.343%
182	13.618	13.588	13.716	VV	7479	501028	9.76%	0.709%
183	13.737	13.716	13.753	VV	5797	123513	2.41%	0.175%
184	13.796	13.753	13.867	VV	20113	586808	11.43%	0.830%
185	13.888	13.867	13.907	VV	5672	131010	2.55%	0.185%
186	13.932	13.907	13.949	VV	7333	154217	3.01%	0.218%
187	13.972	13.949	14.006	VV	10951	242940	4.73%	0.344%
188	14.024	14.006	14.036	VV	5067	85338	1.66%	0.121%
189	14.054	14.036	14.164	VV	5446	342667	6.68%	0.485%
190	14.199	14.164	14.231	VV	4676	166906	3.25%	0.236%
191	14.239	14.231	14.258	VV	3793	57121	1.11%	0.081%
192	14.267	14.258	14.313	VV	3682	112842	2.20%	0.160%
193	14.357	14.313	14.371	VV	3704	117955	2.30%	0.167%
194	14.394	14.371	14.432	VV	3834	132534	2.58%	0.187%
195	14.445	14.432	14.478	VV	3428	87410	1.70%	0.124%
196	14.491	14.478	14.508	VV	3078	53224	1.04%	0.075%
197	14.535	14.508	14.568	VV	8727	173558	3.38%	0.245%
198	14.599	14.568	14.637	VV	3341	126195	2.46%	0.178%
199	14.652	14.637	14.678	VV	3118	72318	1.41%	0.102%
200	14.703	14.678	14.740	VV	4840	129954	2.53%	0.184%
201	14.754	14.740	14.778	VV	2707	58707	1.14%	0.083%
202	14.814	14.778	14.868	VV	2723	127446	2.48%	0.180%
203	14.917	14.868	15.008	VV	13116	335490	6.54%	0.474%
204	15.039	15.008	15.050	VV	3015	60200	1.17%	0.085%
205	15.075	15.050	15.104	VV	10882	183466	3.58%	0.259%
206	15.129	15.104	15.243	VV	3857	192406	3.75%	0.272%
207	15.269	15.243	15.311	VV	1756	60507	1.18%	0.086%
208	15.320	15.311	15.394	VV	1386	58337	1.14%	0.082%
209	15.411	15.394	15.441	VV	1392	32136	0.63%	0.045%
210	15.488	15.441	15.531	VV	6053	203055	3.96%	0.287%
211	15.536	15.531	15.567	VV	3183	51943	1.01%	0.073%
212	15.596	15.567	15.636	VV	9818	172612	3.36%	0.244%
213	15.655	15.636	15.749	VV	2184	64875	1.26%	0.092%
214	15.782	15.749	15.791	VV	822	17260	0.34%	0.024%
215	15.815	15.791	15.837	VV	800	20292	0.40%	0.029%
216	15.867	15.837	15.876	VV	673	14609	0.28%	0.021%
217	15.918	15.876	15.944	VV	1155	33980	0.66%	0.048%
218	15.956	15.944	15.975	VV	740	12661	0.25%	0.018%
219	15.984	15.975	16.002	VV	701	10224	0.20%	0.014%
220	16.011	16.002	16.044	VV	505	11049	0.22%	0.016%
221	16.056	16.044	16.064	VV	474	4801	0.09%	0.007%

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222	16.097	16.064	16.149	VV	11867	185834	3.62%	0.263%
223	16.162	16.149	16.205	VV	456	9182	0.18%	0.013%
224	16.228	16.205	16.251	PV	419	5109	0.10%	0.007%
225	16.272	16.251	16.307	VV	237	4494	0.09%	0.006%
226	16.322	16.307	16.355	VV	200	3015	0.06%	0.004%
227	16.407	16.355	16.431	PV	394	8635	0.17%	0.012%
228	16.458	16.431	16.471	VV	341	5056	0.10%	0.007%
229	16.580	16.471	16.634	VV	11297	191112	3.72%	0.270%
230	16.660	16.634	16.691	VV	558	12974	0.25%	0.018%
231	16.740	16.691	16.756	VV	518	13233	0.26%	0.019%
232	16.777	16.756	16.788	VV	492	8131	0.16%	0.011%
233	16.799	16.788	16.840	VV	403	9340	0.18%	0.013%
234	16.880	16.840	16.904	VV	699	16151	0.31%	0.023%
235	16.930	16.904	16.982	VV	669	14883	0.29%	0.021%
236	17.048	16.982	17.074	PV	14174	224029	4.37%	0.317%
237	17.091	17.074	17.118	VV	3989	61020	1.19%	0.086%
238	17.129	17.118	17.162	VV	814	14134	0.28%	0.020%
239	17.176	17.162	17.201	VV	337	5930	0.12%	0.008%
240	17.280	17.201	17.300	VV	251	10658	0.21%	0.015%
241	17.339	17.300	17.358	PV	677	12607	0.25%	0.018%
242	17.382	17.358	17.412	VV	1012	20311	0.40%	0.029%
243	17.499	17.412	17.553	VV	14476	242243	4.72%	0.343%
244	17.590	17.553	17.656	VV	1027	32474	0.63%	0.046%
245	17.665	17.656	17.675	VV	182	1884	0.04%	0.003%
246	17.708	17.675	17.718	VV	379	5882	0.11%	0.008%
247	17.780	17.718	17.804	VV	1033	22194	0.43%	0.031%
248	17.825	17.804	17.844	VV	385	4941	0.10%	0.007%
249	17.935	17.844	17.971	PV	13732	226545	4.41%	0.320%
250	18.029	17.971	18.089	VV	3018	79053	1.54%	0.112%
251	18.107	18.089	18.133	VV	942	18628	0.36%	0.026%
252	18.160	18.133	18.180	VV	1172	24028	0.47%	0.034%
253	18.208	18.180	18.228	VV	1652	30754	0.60%	0.043%
254	18.251	18.228	18.288	VV	3316	60818	1.19%	0.086%
255	18.359	18.288	18.408	VV	12920	272589	5.31%	0.385%
256	18.423	18.408	18.433	VV	199	2238	0.04%	0.003%
257	18.464	18.433	18.478	PV	530	9795	0.19%	0.014%
258	18.525	18.478	18.537	VV	206	6126	0.12%	0.009%
259	18.622	18.537	18.644	VV	1408	33212	0.65%	0.047%
260	18.667	18.644	18.702	VV	848	14849	0.29%	0.021%
261	18.769	18.702	18.824	PV	10365	197264	3.84%	0.279%
262	18.873	18.824	18.906	VV	2417	57620	1.12%	0.081%
263	18.940	18.906	18.971	VV	909	29241	0.57%	0.041%
264	19.028	18.971	19.047	VV	1060	25422	0.50%	0.036%
265	19.069	19.047	19.103	VV	875	16930	0.33%	0.024%
266	19.167	19.103	19.223	PV	8888	210252	4.10%	0.297%
267	19.335	19.223	19.348	VV	2322	116853	2.28%	0.165%
268	19.366	19.348	19.382	VV	2180	41840	0.82%	0.059%
269	19.404	19.382	19.433	VV	1786	45272	0.88%	0.064%

270	19.461	19.433	19.481	VV	1360	28588	0.56%	0.040%
271	19.554	19.481	19.584	VV	6853	145962	2.84%	0.206%
272	19.621	19.584	19.637	VV	2433	61840	1.21%	0.087%
273	19.671	19.637	19.687	VV	2591	69235	1.35%	0.098%
274	19.844	19.687	19.881	VV	4942	383725	7.48%	0.543%
275	19.928	19.881	19.961	VV	8627	298230	5.81%	0.422%
276	20.047	19.961	20.059	VV	8197	407516	7.94%	0.576%
277	20.111	20.059	20.153	VV	8431	440954	8.59%	0.624%
278	20.295	20.153	20.341	VV	10955	898316	17.51%	1.270%
279	20.369	20.341	20.389	VV	9037	256245	4.99%	0.362%
280	20.452	20.389	20.489	VV	13729	626778	12.21%	0.886%
281	20.506	20.489	20.529	VV	10349	238017	4.64%	0.337%
282	20.653	20.529	20.678	VV	15678	1100477	21.44%	1.556%
283	20.687	20.678	20.703	VV	13869	206668	4.03%	0.292%
284	20.714	20.703	20.741	VV	13866	302121	5.89%	0.427%
285	20.872	20.741	20.890	VV	16453	1275797	24.86%	1.804%
286	20.929	20.890	20.944	VV	17111	532980	10.39%	0.754%
287	20.955	20.944	20.969	VV	16266	233914	4.56%	0.331%
288	20.977	20.969	20.985	VV	15508	153856	3.00%	0.218%
289	21.014	20.985	21.040	VV	16786	523886	10.21%	0.741%
290	21.078	21.040	21.155	VV	15424	973110	18.96%	1.376%
291	21.166	21.155	21.203	VV	11543	317694	6.19%	0.449%
292	21.275	21.203	21.290	VV	11834	577276	11.25%	0.816%
293	21.311	21.290	21.347	VV	11920	398386	7.76%	0.563%
294	21.364	21.347	21.385	VV	11185	246387	4.80%	0.348%
295	21.432	21.385	21.459	VV	10627	458173	8.93%	0.648%
296	21.493	21.459	21.621	VV	11140	873275	17.02%	1.235%
297	21.719	21.621	21.744	VV	8271	547645	10.67%	0.774%
298	21.763	21.744	21.781	VV	8588	179595	3.50%	0.254%
299	21.791	21.781	21.904	VV	8072	480412	9.36%	0.679%
300	21.967	21.904	22.051	VV	4719	307436	5.99%	0.435%
301	22.060	22.051	22.086	VV	1608	24402	0.48%	0.035%
302	22.098	22.086	22.119	VV	517	6410	0.12%	0.009%
Sum of corrected areas:						70714049		

Aliphatic EPH 022024.M Tue Mar 12 01:47:12 2024