

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071523AL\
 Data File : FE043231.D
 Signal(s) : FID1B.ch
 Acq On : 14 Jul 2023 16:26
 Sample : 03607-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.260	3.244	3.321	BV	453	2220	0.04%	0.004%
2	3.350	3.321	3.364	PV	104	1029	0.02%	0.002%
3	3.410	3.364	3.444	PV	257	8125	0.16%	0.016%
4	3.463	3.444	3.579	VV	741	16461	0.32%	0.032%
5	3.619	3.579	3.641	VV	662	9843	0.19%	0.019%
6	3.702	3.641	3.720	VV	1820	25806	0.50%	0.049%
7	3.753	3.720	3.841	VV	11215	145634	2.83%	0.279%
8	3.870	3.841	3.919	VV	7575	91572	1.78%	0.176%
9	3.955	3.919	4.011	VV	1094	27056	0.53%	0.052%
10	4.023	4.011	4.043	VV	739	10053	0.20%	0.019%
11	4.068	4.043	4.128	VV	665	19027	0.37%	0.036%
12	4.153	4.128	4.194	VV	333	11434	0.22%	0.022%
13	4.231	4.194	4.258	VV	1377	27061	0.53%	0.052%
14	4.264	4.258	4.288	VV	645	9657	0.19%	0.019%
15	4.297	4.288	4.398	VV	427	18501	0.36%	0.035%
16	4.400	4.398	4.411	VV	277	1620	0.03%	0.003%
17	4.436	4.411	4.491	VV	379	11059	0.22%	0.021%
18	4.530	4.491	4.611	VV	414	14478	0.28%	0.028%
19	4.618	4.611	4.626	VV	201	1388	0.03%	0.003%
20	4.633	4.626	4.659	VV	194	2763	0.05%	0.005%
21	4.697	4.659	4.728	VV	337	7609	0.15%	0.015%
22	4.749	4.728	4.793	VV	458	10528	0.20%	0.020%
23	4.812	4.793	4.827	VV	312	4363	0.08%	0.008%
24	4.849	4.827	4.913	VV	469	9566	0.19%	0.018%
25	4.923	4.913	4.933	VV	209	1991	0.04%	0.004%
26	4.952	4.933	4.981	VV	429	6464	0.13%	0.012%
27	5.010	4.981	5.041	VV	218	5287	0.10%	0.010%
28	5.088	5.041	5.131	VV	305	9189	0.18%	0.018%
29	5.135	5.131	5.155	VV	234	2547	0.05%	0.005%
30	5.184	5.155	5.214	VV	393	9548	0.19%	0.018%
31	5.232	5.214	5.266	VV	405	6770	0.13%	0.013%
32	5.296	5.266	5.331	VV	585	11086	0.22%	0.021%
33	5.354	5.331	5.381	VV	227	5110	0.10%	0.010%
34	5.390	5.381	5.401	VV	180	1545	0.03%	0.003%
35	5.420	5.401	5.461	VV	252	6642	0.13%	0.013%
36	5.480	5.461	5.621	VV	367	15625	0.30%	0.030%

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37	5.631	5.621	5.648	VV	138	1472	0.03%	0.003%
38	5.680	5.648	5.701	VV	228	5080	0.10%	0.010%
39	5.711	5.701	5.741	VV	236	3689	0.07%	0.007%
40	5.774	5.741	5.821	VV	489	11060	0.22%	0.021%
41	5.834	5.821	5.843	VV	158	1623	0.03%	0.003%
42	5.938	5.843	5.975	VV	365	12052	0.23%	0.023%
43	5.986	5.975	6.001	VV	164	1949	0.04%	0.004%
44	6.006	6.001	6.023	VV	93	1284	0.02%	0.002%
45	6.084	6.023	6.131	VV	145	4948	0.10%	0.009%
46	6.142	6.131	6.174	PV	146	2001	0.04%	0.004%
47	6.250	6.174	6.315	VV	645	23347	0.45%	0.045%
48	6.324	6.315	6.341	VV	344	3583	0.07%	0.007%
49	6.347	6.341	6.371	VV	249	3638	0.07%	0.007%
50	6.379	6.371	6.387	VV	238	1920	0.04%	0.004%
51	6.417	6.387	6.514	VV	320	14447	0.28%	0.028%
52	6.545	6.514	6.574	VV	314	8262	0.16%	0.016%
53	6.586	6.574	6.613	VV	259	5372	0.10%	0.010%
54	6.630	6.613	6.681	VV	333	10911	0.21%	0.021%
55	6.701	6.681	6.732	VV	413	9061	0.18%	0.017%
56	6.751	6.732	6.764	VV	276	4280	0.08%	0.008%
57	6.770	6.764	6.781	VV	206	2266	0.04%	0.004%
58	6.794	6.781	6.816	VV	224	4369	0.08%	0.008%
59	6.820	6.816	6.838	VV	194	1985	0.04%	0.004%
60	6.858	6.838	6.881	VV	191	3581	0.07%	0.007%
61	6.888	6.881	6.919	VV	196	2391	0.05%	0.005%
62	6.927	6.919	6.974	VV	102	2600	0.05%	0.005%
63	6.983	6.974	7.004	VV	141	1617	0.03%	0.003%
64	7.027	7.004	7.068	VV	111	3111	0.06%	0.006%
65	7.107	7.068	7.130	VV	343	5874	0.11%	0.011%
66	7.179	7.130	7.200	VV	414	10836	0.21%	0.021%
67	7.210	7.200	7.224	VV	410	5117	0.10%	0.010%
68	7.246	7.224	7.301	VV	736	17548	0.34%	0.034%
69	7.314	7.301	7.328	VV	180	2447	0.05%	0.005%
70	7.377	7.328	7.431	VV	364	14482	0.28%	0.028%
71	7.451	7.431	7.507	VV	671	15258	0.30%	0.029%
72	7.522	7.507	7.538	VV	279	3841	0.07%	0.007%
73	7.545	7.538	7.624	VV	236	7216	0.14%	0.014%
74	7.662	7.624	7.700	VV	793	17011	0.33%	0.033%
75	7.720	7.700	7.761	VV	227	4561	0.09%	0.009%
76	7.821	7.761	7.874	VV	173	9968	0.19%	0.019%
77	7.883	7.874	7.916	VV	209	3814	0.07%	0.007%
78	8.266	8.239	8.325	VV	864	31587	0.61%	0.061%
79	8.342	8.325	8.382	VV	464	14285	0.28%	0.027%
80	8.388	8.382	8.398	VV	486	3851	0.07%	0.007%
81	8.429	8.398	8.489	VV	758	30780	0.60%	0.059%
82	8.528	8.489	8.571	VV	2642	63340	1.23%	0.121%
83	8.598	8.571	8.630	VV	9223	116490	2.27%	0.223%
84	8.646	8.630	8.671	VV	1348	26032	0.51%	0.050%
85	8.684	8.671	8.749	VV	852	24860	0.48%	0.048%
86	8.769	8.749	8.818	VV	904	18210	0.35%	0.035%
87	9.007	8.998	9.111	VV	1960	88498	1.72%	0.170%
88	9.122	9.111	9.164	VV	934	23282	0.45%	0.045%
89	9.194	9.164	9.208	VV	620	15291	0.30%	0.029%

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90	9.264	9.208	9.331	VV	3457	89672	1.74%	0.172%
91	9.357	9.331	9.419	VV	1016	26148	0.51%	0.050%
92	9.433	9.419	9.487	VV	315	9604	0.19%	0.018%
93	9.557	9.487	9.571	VV	383	13837	0.27%	0.027%
94	9.598	9.571	9.614	VV	381	7422	0.14%	0.014%
95	9.625	9.614	9.640	VV	287	4233	0.08%	0.008%
96	9.651	9.640	9.671	VV	337	4900	0.10%	0.009%
97	9.699	9.671	9.721	VV	755	15142	0.29%	0.029%
98	9.740	9.721	9.835	VV	671	29159	0.57%	0.056%
99	9.853	9.835	9.895	VV	392	10103	0.20%	0.019%
100	9.918	9.895	9.950	VV	348	7492	0.15%	0.014%
101	9.974	9.950	9.998	VV	526	8698	0.17%	0.017%
102	10.007	9.998	10.032	VV	230	3108	0.06%	0.006%
103	10.080	10.032	10.114	VV	595	16123	0.31%	0.031%
104	10.137	10.114	10.187	VV	912	17688	0.34%	0.034%
105	10.207	10.187	10.225	VV	394	5652	0.11%	0.011%
106	10.244	10.225	10.301	VV	264	6769	0.13%	0.013%
107	10.307	10.301	10.354	VV	102	2229	0.04%	0.004%
108	10.360	10.354	10.394	VV	68	954	0.02%	0.002%
109	10.413	10.394	10.433	PV	149	1710	0.03%	0.003%
110	10.474	10.433	10.501	VV	258	5095	0.10%	0.010%
111	10.525	10.501	10.550	VV	271	4448	0.09%	0.009%
112	10.573	10.550	10.604	VV	552	11413	0.22%	0.022%
113	10.619	10.604	10.651	VV	355	6389	0.12%	0.012%
114	10.664	10.651	10.690	VV	169	2795	0.05%	0.005%
115	10.761	10.690	10.776	VV	757	14174	0.28%	0.027%
116	10.796	10.776	10.817	VV	514	10387	0.20%	0.020%
117	10.837	10.817	10.856	VV	751	11295	0.22%	0.022%
118	10.876	10.856	10.919	VV	1023	17363	0.34%	0.033%
119	10.956	10.919	10.971	VV	489	10595	0.21%	0.020%
120	10.978	10.971	11.037	VV	399	7319	0.14%	0.014%
121	11.098	11.037	11.120	PV	791	14888	0.29%	0.029%
122	11.146	11.120	11.204	VV	3353	71207	1.39%	0.136%
123	11.223	11.204	11.288	VV	1076	33523	0.65%	0.064%
124	11.297	11.288	11.309	VV	419	5199	0.10%	0.010%
125	11.354	11.309	11.371	VV	901	23470	0.46%	0.045%
126	11.385	11.371	11.399	VV	707	9467	0.18%	0.018%
127	11.514	11.399	11.534	VV	1971	84723	1.65%	0.162%
128	11.581	11.534	11.618	VV	5152	129517	2.52%	0.248%
129	11.627	11.618	11.640	VV	2539	32206	0.63%	0.062%
130	11.669	11.640	11.714	VV	3498	113935	2.22%	0.218%
131	11.740	11.714	11.759	VV	2741	61303	1.19%	0.118%
132	11.779	11.759	11.800	VV	2707	56438	1.10%	0.108%
133	11.825	11.800	11.850	VV	4015	83543	1.62%	0.160%
134	11.902	11.850	11.958	VV	449469	5141166	100.00%	9.855%
135	11.977	11.958	11.997	VV	5138	103264	2.01%	0.198%
136	12.012	11.997	12.034	VV	4179	80936	1.57%	0.155%
137	12.061	12.034	12.081	VV	4476	103552	2.01%	0.198%
138	12.100	12.081	12.116	VV	3596	68833	1.34%	0.132%
139	12.131	12.116	12.161	VV	4120	92996	1.81%	0.178%
140	12.187	12.161	12.204	VV	3333	78543	1.53%	0.151%
141	12.249	12.204	12.272	VV	6148	164420	3.20%	0.315%

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142	12.313	12.272	12.329	VV	4815	142846	2.78%	0.274%
143	12.344	12.329	12.398	VV	4792	157562	3.06%	0.302%
144	12.408	12.398	12.424	VV	2882	44242	0.86%	0.085%
145	12.435	12.424	12.464	VV	2815	64122	1.25%	0.123%
146	12.503	12.464	12.576	VV	8482	269567	5.24%	0.517%
147	12.610	12.576	12.622	VV	3344	86322	1.68%	0.165%
148	12.627	12.622	12.651	VV	3188	53092	1.03%	0.102%
149	12.663	12.651	12.678	VV	2922	45062	0.88%	0.086%
150	12.710	12.678	12.725	VV	3075	81680	1.59%	0.157%
151	12.757	12.725	12.778	VV	3117	92764	1.80%	0.178%
152	12.835	12.778	12.864	VV	4023	180187	3.50%	0.345%
153	12.889	12.864	12.909	VV	4866	106125	2.06%	0.203%
154	12.920	12.909	12.936	VV	3543	55080	1.07%	0.106%
155	12.961	12.936	13.027	VV	14830	344081	6.69%	0.660%
156	13.036	13.027	13.077	VV	2888	78273	1.52%	0.150%
157	13.113	13.077	13.124	VV	2677	69769	1.36%	0.134%
158	13.149	13.124	13.171	VV	3536	87152	1.70%	0.167%
159	13.180	13.171	13.194	VV	3095	40683	0.79%	0.078%
160	13.210	13.194	13.230	VV	3024	61045	1.19%	0.117%
161	13.259	13.230	13.284	VV	13637	226572	4.41%	0.434%
162	13.338	13.284	13.414	VV	338722	4231491	82.31%	8.111%
163	13.439	13.414	13.479	VV	3089	102776	2.00%	0.197%
164	13.502	13.479	13.521	VV	3471	73335	1.43%	0.141%
165	13.533	13.521	13.551	VV	3276	54360	1.06%	0.104%
166	13.561	13.551	13.584	VV	2873	52019	1.01%	0.100%
167	13.595	13.584	13.604	VV	2334	26310	0.51%	0.050%
168	13.614	13.604	13.688	VV	2223	88689	1.73%	0.170%
169	13.728	13.688	13.754	VV	2277	75044	1.46%	0.144%
170	13.760	13.754	13.809	VV	1644	46949	0.91%	0.090%
171	13.854	13.809	13.894	VV	2451	87932	1.71%	0.169%
172	13.919	13.894	13.928	VV	1204	24086	0.47%	0.046%
173	13.964	13.928	13.984	VV	1487	42991	0.84%	0.082%
174	14.001	13.984	14.015	VV	1851	31072	0.60%	0.060%
175	14.037	14.015	14.061	VV	2319	46915	0.91%	0.090%
176	14.089	14.061	14.105	VV	3071	50919	0.99%	0.098%
177	14.120	14.105	14.157	VV	2153	48528	0.94%	0.093%
178	14.171	14.157	14.228	VV	1269	35638	0.69%	0.068%
179	14.247	14.228	14.294	VV	754	19268	0.37%	0.037%
180	14.312	14.294	14.321	VV	450	6135	0.12%	0.012%
181	14.370	14.321	14.405	VV	685	18668	0.36%	0.036%
182	14.488	14.405	14.569	VV	7451	181673	3.53%	0.348%
183	14.597	14.569	14.628	VV	2337	50891	0.99%	0.098%
184	14.651	14.628	14.672	VV	3473	49631	0.97%	0.095%
185	14.687	14.672	14.696	VV	1564	19095	0.37%	0.037%
186	14.715	14.696	14.741	VV	2993	44266	0.86%	0.085%
187	14.774	14.741	14.805	VV	1073	24362	0.47%	0.047%
188	14.831	14.805	14.863	VV	1902	30968	0.60%	0.059%
189	14.883	14.863	14.901	VV	536	10257	0.20%	0.020%
190	14.917	14.901	14.969	VV	624	14948	0.29%	0.029%
191	15.046	14.969	15.081	PV	699	20856	0.41%	0.040%
192	15.095	15.081	15.111	PV	211	1777	0.03%	0.003%
193	15.146	15.111	15.165	VV	7610	109694	2.13%	0.210%
194	15.187	15.165	15.219	VV	10160	168604	3.28%	0.323%

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195	15.239	15.219	15.274	VV	3567	52929	1.03%	0.101%
196	15.299	15.274	15.321	VV	958	14800	0.29%	0.028%
197	15.332	15.321	15.349	VV	419	5910	0.11%	0.011%
198	15.359	15.349	15.394	VV	341	5386	0.10%	0.010%
199	15.397	15.394	15.405	VV	105	262	0.01%	0.001%
200	15.493	15.405	15.538	PV	808	18594	0.36%	0.036%
201	15.576	15.538	15.653	PV	43805	812306	15.80%	1.557%
202	15.671	15.653	15.687	VV	2435	34755	0.68%	0.067%
203	15.711	15.687	15.749	VV	6088	125276	2.44%	0.240%
204	15.781	15.749	15.808	VV	15183	243483	4.74%	0.467%
205	15.820	15.808	15.844	VV	2097	33115	0.64%	0.063%
206	15.854	15.844	15.891	VV	1068	15079	0.29%	0.029%
207	15.900	15.891	15.921	VV	241	2857	0.06%	0.005%
208	15.962	15.921	15.972	VV	760	13986	0.27%	0.027%
209	15.980	15.972	16.018	VV	767	12248	0.24%	0.023%
210	16.097	16.018	16.154	VV	3189	71973	1.40%	0.138%
211	16.176	16.154	16.190	VV	1915	26326	0.51%	0.050%
212	16.212	16.190	16.244	VV	6404	87808	1.71%	0.168%
213	16.277	16.244	16.311	VV	7394	103739	2.02%	0.199%
214	16.337	16.311	16.362	VV	425	8984	0.17%	0.017%
215	16.418	16.362	16.437	PV	793	15758	0.31%	0.030%
216	16.461	16.437	16.478	VV	621	10236	0.20%	0.020%
217	16.507	16.478	16.541	VV	1923	36009	0.70%	0.069%
218	16.587	16.541	16.646	VV	106242	1872503	36.42%	3.589%
219	16.658	16.646	16.675	VV	5453	84708	1.65%	0.162%
220	16.700	16.675	16.747	VV	15845	324559	6.31%	0.622%
221	16.770	16.747	16.804	VV	13544	202570	3.94%	0.388%
222	16.835	16.804	16.859	VV	2059	37735	0.73%	0.072%
223	16.867	16.859	16.877	VV	565	5430	0.11%	0.010%
224	16.894	16.877	16.918	VV	802	12269	0.24%	0.024%
225	16.925	16.918	16.944	VV	343	2605	0.05%	0.005%
226	16.988	16.944	17.001	PV	1687	31090	0.60%	0.060%
227	17.025	17.001	17.049	VV	5795	92003	1.79%	0.176%
228	17.081	17.049	17.139	VV	13258	326993	6.36%	0.627%
229	17.161	17.139	17.185	VV	5526	98858	1.92%	0.189%
230	17.209	17.185	17.218	VV	4306	62319	1.21%	0.119%
231	17.241	17.218	17.271	VV	21989	304577	5.92%	0.584%
232	17.287	17.271	17.307	VV	1134	14513	0.28%	0.028%
233	17.345	17.307	17.372	PV	685	13266	0.26%	0.025%
234	17.441	17.372	17.464	PV	2460	51734	1.01%	0.099%
235	17.531	17.464	17.593	VV	139816	2680610	52.14%	5.138%
236	17.613	17.593	17.657	VV	17334	298643	5.81%	0.572%
237	17.693	17.657	17.730	VV	5318	136741	2.66%	0.262%
238	17.780	17.730	17.805	VV	5014	138696	2.70%	0.266%
239	17.835	17.805	17.862	VV	2199	54627	1.06%	0.105%
240	17.905	17.862	17.913	VV	1702	34665	0.67%	0.066%
241	17.943	17.913	17.955	VV	2473	53307	1.04%	0.102%
242	17.986	17.955	18.018	VV	6637	176161	3.43%	0.338%
243	18.049	18.018	18.076	VV	5748	144164	2.80%	0.276%
244	18.141	18.076	18.164	VV	15092	331034	6.44%	0.635%
245	18.181	18.164	18.211	VV	5996	140448	2.73%	0.269%
246	18.228	18.211	18.251	VV	4241	87099	1.69%	0.167%

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247	18.278	18.251	18.300	VV	4678	104197	2.03%	0.200%
248	18.320	18.300	18.336	VV	3991	68997	1.34%	0.132%
249	18.372	18.336	18.391	VV	18057	315932	6.15%	0.606%
250	18.418	18.391	18.448	VV	31412	646015	12.57%	1.238%
251	18.474	18.448	18.516	VV	25242	541118	10.53%	1.037%
252	18.540	18.516	18.556	VV	6415	131369	2.56%	0.252%
253	18.571	18.556	18.586	VV	6157	100966	1.96%	0.194%
254	18.623	18.586	18.654	VV	13071	308878	6.01%	0.592%
255	18.715	18.654	18.741	VV	8878	266151	5.18%	0.510%
256	18.780	18.741	18.811	VV	5934	220449	4.29%	0.423%
257	18.877	18.811	18.908	VV	15964	528652	10.28%	1.013%
258	18.919	18.908	18.940	VV	9016	166273	3.23%	0.319%
259	19.007	18.940	19.064	VV	25086	1224510	23.82%	2.347%
260	19.077	19.064	19.126	VV	14148	342825	6.67%	0.657%
261	19.152	19.126	19.164	VV	9772	184499	3.59%	0.354%
262	19.198	19.164	19.216	VV	18666	459924	8.95%	0.882%
263	19.245	19.216	19.334	VV	50302	1835687	35.71%	3.519%
264	19.359	19.334	19.381	VV	14542	362850	7.06%	0.696%
265	19.417	19.381	19.467	VV	36079	995085	19.36%	1.907%
266	19.494	19.467	19.521	VV	17415	399635	7.77%	0.766%
267	19.547	19.521	19.566	VV	15584	323540	6.29%	0.620%
268	19.575	19.566	19.622	VV	10954	293657	5.71%	0.563%
269	19.693	19.622	19.703	VV	8658	372266	7.24%	0.714%
270	19.731	19.703	19.756	VV	32055	602819	11.73%	1.155%
271	19.778	19.756	19.820	VV	18812	495364	9.64%	0.950%
272	19.840	19.820	19.864	VV	11018	261103	5.08%	0.500%
273	19.882	19.864	19.906	VV	10398	229528	4.46%	0.440%
274	19.956	19.906	19.987	VV	14251	571087	11.11%	1.095%
275	20.017	19.987	20.056	VV	18975	610861	11.88%	1.171%
276	20.072	20.056	20.108	VV	14498	390290	7.59%	0.748%
277	20.136	20.108	20.156	VV	10664	294001	5.72%	0.564%
278	20.188	20.156	20.233	VV	13201	544801	10.60%	1.044%
279	20.280	20.233	20.320	VV	14448	669921	13.03%	1.284%
280	20.411	20.320	20.454	VV	15024	1104247	21.48%	2.117%
281	20.525	20.454	20.540	VV	16250	759916	14.78%	1.457%
282	20.571	20.540	20.588	VV	19436	508128	9.88%	0.974%
283	20.639	20.588	20.666	VV	22649	943455	18.35%	1.808%
284	20.673	20.666	20.683	VV	21329	216572	4.21%	0.415%
285	20.720	20.683	20.785	VV	23431	1318888	25.65%	2.528%
286	20.794	20.785	20.839	VV	18553	560763	10.91%	1.075%
287	20.856	20.839	20.894	VV	16660	541950	10.54%	1.039%
288	20.936	20.894	20.967	VV	16921	718058	13.97%	1.376%
289	20.980	20.967	21.001	VV	15991	317292	6.17%	0.608%
290	21.028	21.001	21.111	VV	15927	955695	18.59%	1.832%
291	21.140	21.111	21.183	VV	13088	519834	10.11%	0.996%
292	21.215	21.183	21.226	VV	11590	297245	5.78%	0.570%
293	21.262	21.226	21.341	VV	11816	740767	14.41%	1.420%
294	21.352	21.341	21.357	VV	9479	90871	1.77%	0.174%
295	21.365	21.357	21.418	VV	9501	322374	6.27%	0.618%
296	21.451	21.418	21.492	VV	8306	352970	6.87%	0.677%
297	21.505	21.492	21.540	VV	7070	186468	3.63%	0.357%
298	21.575	21.540	21.606	VV	6973	253573	4.93%	0.486%
299	21.650	21.606	21.791	VV	6339	480891	9.35%	0.922%

					rteres				
300	21.817	21.791	21.829	VV	2080	46530	0.91%	0.089%	
301	21.833	21.829	21.868	VV	1850	31917	0.62%	0.061%	
302	21.917	21.868	21.959	VV	2086	66578	1.29%	0.128%	
					Sum of corrected areas:	52170423			

Aliphatic EPH 071323.M Sat Jul 15 03:25:08 2023