

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031423AL\
Data File : FE040795.D
Signal(s) : FID1B.ch
Acq On : 14 Mar 2023 20:56
Sample : 01905-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.272	3.204	3.286	BV	118	1641	0.02%	0.003%
2	3.301	3.286	3.341	VV	138	1526	0.02%	0.002%
3	3.350	3.341	3.363	PV	55	414	0.01%	0.001%
4	3.416	3.363	3.439	VV	199	4191	0.06%	0.006%
5	3.457	3.439	3.548	VV	240	8435	0.11%	0.013%
6	3.571	3.548	3.588	VV	215	3036	0.04%	0.005%
7	3.595	3.588	3.604	VV	210	1422	0.02%	0.002%
8	3.623	3.604	3.691	VV	262	7724	0.10%	0.012%
9	3.708	3.691	3.732	VV	279	4967	0.07%	0.008%
10	3.752	3.732	3.804	VV	1334	22626	0.31%	0.035%
11	3.816	3.804	3.840	VV	238	4072	0.06%	0.006%
12	3.872	3.840	3.927	VV	702	17756	0.24%	0.027%
13	3.952	3.927	3.988	VV	528	10425	0.14%	0.016%
14	4.001	3.988	4.046	VV	242	6663	0.09%	0.010%
15	4.066	4.046	4.148	VV	287	14240	0.19%	0.022%
16	4.248	4.148	4.318	VV	412	31503	0.43%	0.048%
17	4.330	4.318	4.351	VV	444	7226	0.10%	0.011%
18	4.357	4.351	4.364	VV	357	2756	0.04%	0.004%
19	4.380	4.364	4.441	VV	404	14787	0.20%	0.023%
20	4.463	4.441	4.506	VV	624	16812	0.23%	0.026%
21	4.523	4.506	4.582	VV	469	14344	0.19%	0.022%
22	4.600	4.582	4.657	VV	304	10807	0.15%	0.017%
23	4.693	4.657	4.731	VV	570	13600	0.18%	0.021%
24	4.762	4.731	4.794	VV	553	15006	0.20%	0.023%
25	4.800	4.794	4.857	VV	386	11727	0.16%	0.018%
26	4.882	4.857	4.908	VV	318	7547	0.10%	0.012%
27	4.917	4.908	4.926	VV	252	2272	0.03%	0.003%
28	4.935	4.926	4.946	VV	250	2395	0.03%	0.004%
29	4.977	4.946	4.988	VV	289	4971	0.07%	0.008%
30	5.022	4.988	5.039	VV	298	7380	0.10%	0.011%
31	5.046	5.039	5.078	VV	240	4414	0.06%	0.007%
32	5.097	5.078	5.109	VV	212	2993	0.04%	0.005%
33	5.138	5.109	5.164	VV	184	4587	0.06%	0.007%
34	5.180	5.164	5.191	VV	250	2750	0.04%	0.004%
35	5.201	5.191	5.207	VV	205	1496	0.02%	0.002%
36	5.215	5.207	5.251	VV	243	4145	0.06%	0.006%

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37	5.271	5.251	5.281	VV	244	2841	0.04%	0.004%
38	5.289	5.281	5.301	VV	177	1736	0.02%	0.003%
39	5.312	5.301	5.331	VV	164	2465	0.03%	0.004%
40	5.338	5.331	5.379	VV	172	3672	0.05%	0.006%
41	5.418	5.379	5.451	VV	276	7746	0.11%	0.012%
42	5.494	5.451	5.514	VV	365	8853	0.12%	0.014%
43	5.545	5.514	5.572	VV	310	5855	0.08%	0.009%
44	5.595	5.572	5.638	VV	170	5004	0.07%	0.008%
45	5.657	5.638	5.714	VV	192	7305	0.10%	0.011%
46	5.735	5.714	5.748	VV	218	2998	0.04%	0.005%
47	5.752	5.748	5.791	VV	191	3287	0.04%	0.005%
48	5.817	5.791	5.835	VV	327	6150	0.08%	0.009%
49	5.844	5.835	5.893	VV	294	7290	0.10%	0.011%
50	5.910	5.893	5.941	VV	273	6339	0.09%	0.010%
51	5.977	5.941	6.046	VV	281	14908	0.20%	0.023%
52	6.054	6.046	6.102	VV	216	4622	0.06%	0.007%
53	6.121	6.102	6.166	VV	219	4434	0.06%	0.007%
54	6.190	6.166	6.203	PV	177	2363	0.03%	0.004%
55	6.243	6.203	6.323	VV	628	25073	0.34%	0.039%
56	6.331	6.323	6.351	VV	339	4555	0.06%	0.007%
57	6.361	6.351	6.367	VV	234	2067	0.03%	0.003%
58	6.397	6.367	6.441	VV	457	10812	0.15%	0.017%
59	6.445	6.441	6.451	VV	185	892	0.01%	0.001%
60	6.463	6.451	6.524	VV	209	6197	0.08%	0.010%
61	6.572	6.524	6.620	VV	302	10484	0.14%	0.016%
62	6.657	6.620	6.671	VV	230	5518	0.07%	0.008%
63	6.683	6.671	6.747	VV	263	6721	0.09%	0.010%
64	6.761	6.747	6.770	VV	156	1623	0.02%	0.002%
65	6.810	6.770	6.947	VV	638	15683	0.21%	0.024%
66	6.974	6.947	7.008	VV	136	2291	0.03%	0.004%
67	7.016	7.008	7.066	PV	113	3202	0.04%	0.005%
68	7.080	7.066	7.111	VV	126	2563	0.03%	0.004%
69	7.118	7.111	7.125	VV	104	548	0.01%	0.001%
70	7.144	7.125	7.178	VV	191	3124	0.04%	0.005%
71	7.299	7.178	7.320	VV	250	12975	0.18%	0.020%
72	7.365	7.320	7.391	VV	441	12777	0.17%	0.020%
73	7.402	7.391	7.432	VV	397	6808	0.09%	0.010%
74	7.437	7.432	7.445	VV	242	1416	0.02%	0.002%
75	7.467	7.445	7.503	VV	327	7361	0.10%	0.011%
76	7.516	7.503	7.533	VV	285	3792	0.05%	0.006%
77	7.546	7.533	7.553	VV	246	2866	0.04%	0.004%
78	7.563	7.553	7.595	VV	284	5101	0.07%	0.008%
79	7.605	7.595	7.611	VV	176	1603	0.02%	0.002%
80	7.630	7.611	7.680	VV	457	9233	0.13%	0.014%
81	7.692	7.680	7.702	VV	166	1628	0.02%	0.003%
82	7.711	7.702	7.729	VV	124	1303	0.02%	0.002%
83	7.756	7.729	7.765	VV	148	2059	0.03%	0.003%
84	7.775	7.765	7.780	PV	121	749	0.01%	0.001%
85	7.805	7.780	7.838	VV	155	2812	0.04%	0.004%
86	7.853	7.838	7.865	VV	89	873	0.01%	0.001%
87	7.871	7.865	7.879	VV	57	309	0.00%	0.000%
88	8.203	8.193	8.228	VV	1685	33345	0.45%	0.051%
89	8.237	8.228	8.309	VV	1538	61479	0.83%	0.095%

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90	8.330	8.309	8.400	VV	1237	53469	0.72%	0.082%
91	8.439	8.400	8.490	VV	1432	53383	0.72%	0.082%
92	8.512	8.490	8.541	VV	1653	33864	0.46%	0.052%
93	8.550	8.541	8.571	VV	871	13503	0.18%	0.021%
94	8.623	8.571	8.701	VV	9234	182062	2.47%	0.280%
95	8.713	8.701	8.738	VV	727	12040	0.16%	0.019%
96	8.752	8.738	8.784	VV	460	9813	0.13%	0.015%
97	9.134	9.118	9.149	VV	1864	32823	0.44%	0.051%
98	9.162	9.149	9.191	VV	1810	40386	0.55%	0.062%
99	9.209	9.191	9.228	VV	1407	29265	0.40%	0.045%
100	9.239	9.228	9.317	VV	1469	61685	0.84%	0.095%
101	9.339	9.317	9.361	VV	2163	38362	0.52%	0.059%
102	9.378	9.361	9.466	VV	1412	49190	0.67%	0.076%
103	9.491	9.466	9.514	VV	1299	23916	0.32%	0.037%
104	9.531	9.514	9.564	VV	924	19496	0.26%	0.030%
105	9.584	9.564	9.606	VV	876	16526	0.22%	0.025%
106	9.629	9.606	9.658	VV	895	19586	0.27%	0.030%
107	9.674	9.658	9.694	VV	695	12049	0.16%	0.019%
108	9.727	9.694	9.771	VV	1466	42645	0.58%	0.066%
109	9.792	9.771	9.822	VV	1021	21014	0.28%	0.032%
110	9.865	9.822	9.911	VV	1328	39360	0.53%	0.061%
111	9.920	9.911	9.966	VV	677	15957	0.22%	0.025%
112	10.009	9.966	10.028	VV	3027	58259	0.79%	0.090%
113	10.040	10.028	10.099	VV	2592	70040	0.95%	0.108%
114	10.120	10.099	10.138	VV	2013	31708	0.43%	0.049%
115	10.147	10.138	10.215	VV	1107	37137	0.50%	0.057%
116	10.230	10.215	10.266	VV	635	14134	0.19%	0.022%
117	10.294	10.266	10.368	VV	513	15633	0.21%	0.024%
118	10.476	10.368	10.491	PV	618	15685	0.21%	0.024%
119	10.507	10.491	10.530	VV	535	8023	0.11%	0.012%
120	10.568	10.530	10.581	VV	760	13331	0.18%	0.021%
121	10.600	10.581	10.623	VV	923	17619	0.24%	0.027%
122	10.645	10.623	10.674	VV	1075	18625	0.25%	0.029%
123	10.714	10.674	10.756	VV	1312	29805	0.40%	0.046%
124	10.779	10.756	10.794	VV	910	16684	0.23%	0.026%
125	10.816	10.794	10.826	VV	875	15058	0.20%	0.023%
126	10.857	10.826	10.871	VV	2142	36010	0.49%	0.055%
127	10.883	10.871	10.901	VV	1964	26456	0.36%	0.041%
128	10.928	10.901	11.005	VV	2365	69242	0.94%	0.107%
129	11.024	11.005	11.035	VV	809	10579	0.14%	0.016%
130	11.041	11.035	11.066	VV	673	11167	0.15%	0.017%
131	11.081	11.066	11.093	VV	666	9647	0.13%	0.015%
132	11.120	11.093	11.179	VV	36098	567890	7.70%	0.874%
133	11.202	11.179	11.298	VV	8082	208300	2.82%	0.321%
134	11.305	11.298	11.348	VV	814	15882	0.22%	0.024%
135	11.366	11.348	11.397	VV	416	6732	0.09%	0.010%
136	11.430	11.397	11.456	PV	917	17159	0.23%	0.026%
137	11.491	11.456	11.507	VV	1339	26722	0.36%	0.041%
138	11.518	11.507	11.544	VV	1163	18549	0.25%	0.029%
139	11.564	11.544	11.598	VV	1938	35709	0.48%	0.055%
140	11.608	11.598	11.625	VV	677	8606	0.12%	0.013%
141	11.652	11.625	11.697	VV	3754	59275	0.80%	0.091%

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142	11.718	11.697	11.738	VV	1925	23438	0.32%	0.036%
143	11.757	11.738	11.791	VV	1413	28756	0.39%	0.044%
144	11.808	11.791	11.843	VV	926	21758	0.29%	0.033%
145	11.880	11.843	11.908	VV	682434	7375995	100.00%	11.351%
146	11.923	11.908	11.940	VV	11617	154897	2.10%	0.238%
147	11.957	11.940	12.004	VV	12539	214142	2.90%	0.330%
148	12.036	12.004	12.054	VV	10711	165362	2.24%	0.254%
149	12.071	12.054	12.087	VV	9967	129080	1.75%	0.199%
150	12.103	12.087	12.154	VV	10053	160041	2.17%	0.246%
151	12.173	12.154	12.194	VV	479	7098	0.10%	0.011%
152	12.231	12.194	12.275	VV	2090	39671	0.54%	0.061%
153	12.318	12.275	12.373	VV	4306	114853	1.56%	0.177%
154	12.400	12.373	12.442	VV	4497	95472	1.29%	0.147%
155	12.458	12.442	12.467	VV	1289	17331	0.23%	0.027%
156	12.482	12.467	12.511	VV	2239	30792	0.42%	0.047%
157	12.539	12.511	12.560	VV	1073	19768	0.27%	0.030%
158	12.574	12.560	12.587	VV	494	6308	0.09%	0.010%
159	12.669	12.587	12.694	VV	1998	66603	0.90%	0.102%
160	12.714	12.694	12.758	VV	3670	73696	1.00%	0.113%
161	12.790	12.758	12.802	VV	5509	72586	0.98%	0.112%
162	12.821	12.802	12.842	VV	12496	179465	2.43%	0.276%
163	12.864	12.842	12.910	VV	6083	177749	2.41%	0.274%
164	12.937	12.910	13.010	VV	140312	1770342	24.00%	2.724%
165	13.035	13.010	13.056	VV	1689	36642	0.50%	0.056%
166	13.084	13.056	13.111	VV	6326	124341	1.69%	0.191%
167	13.128	13.111	13.149	VV	5638	84802	1.15%	0.131%
168	13.184	13.149	13.210	VV	4399	113416	1.54%	0.175%
169	13.236	13.210	13.277	VV	119560	1474615	19.99%	2.269%
170	13.320	13.277	13.386	VV	509768	6253122	84.78%	9.623%
171	13.417	13.386	13.468	VV	4209	108571	1.47%	0.167%
172	13.484	13.468	13.498	VV	2953	38149	0.52%	0.059%
173	13.519	13.498	13.550	VV	5277	94320	1.28%	0.145%
174	13.570	13.550	13.594	VV	3438	50631	0.69%	0.078%
175	13.649	13.594	13.675	VV	3020	92561	1.25%	0.142%
176	13.701	13.675	13.764	VV	10419	217583	2.95%	0.335%
177	13.833	13.764	13.877	VV	16742	383718	5.20%	0.591%
178	13.896	13.877	13.916	VV	3106	49461	0.67%	0.076%
179	13.942	13.916	13.960	VV	7076	103143	1.40%	0.159%
180	13.979	13.960	14.004	VV	11455	178572	2.42%	0.275%
181	14.021	14.004	14.046	VV	4755	87983	1.19%	0.135%
182	14.074	14.046	14.088	VV	7316	121991	1.65%	0.188%
183	14.107	14.088	14.131	VV	11272	182145	2.47%	0.280%
184	14.150	14.131	14.201	VV	8604	161875	2.19%	0.249%
185	14.208	14.201	14.221	VV	1473	16183	0.22%	0.025%
186	14.241	14.221	14.251	VV	1327	22601	0.31%	0.035%
187	14.273	14.251	14.291	VV	1926	38502	0.52%	0.059%
188	14.301	14.291	14.385	VV	1573	51715	0.70%	0.080%
189	14.421	14.385	14.451	PV	1403	31213	0.42%	0.048%
190	14.541	14.451	14.558	VV	3826	162906	2.21%	0.251%
191	14.584	14.558	14.613	VV	10194	184722	2.50%	0.284%
192	14.635	14.613	14.657	VV	6948	119645	1.62%	0.184%
193	14.670	14.657	14.720	VV	3862	91081	1.23%	0.140%
194	14.753	14.720	14.784	VV	12482	224797	3.05%	0.346%

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195	14.809	14.784	14.847	VV	17155	314922	4.27%	0.485%
196	14.893	14.847	14.950	VV	8826	271297	3.68%	0.418%
197	14.970	14.950	14.983	VV	2128	36919	0.50%	0.057%
198	15.005	14.983	15.060	VV	3335	74503	1.01%	0.115%
199	15.085	15.060	15.097	VV	3839	48264	0.65%	0.074%
200	15.123	15.097	15.143	VV	59533	796922	10.80%	1.226%
201	15.163	15.143	15.254	VV	68526	1170016	15.86%	1.801%
202	15.283	15.254	15.297	VV	8160	123559	1.68%	0.190%
203	15.312	15.297	15.383	VV	6756	172404	2.34%	0.265%
204	15.398	15.383	15.411	VV	1052	13851	0.19%	0.021%
205	15.473	15.411	15.532	VV	6088	202071	2.74%	0.311%
206	15.566	15.532	15.657	VV	33778	822507	11.15%	1.266%
207	15.699	15.657	15.738	VV	7470	177563	2.41%	0.273%
208	15.762	15.738	15.779	VV	6061	87389	1.18%	0.134%
209	15.801	15.779	15.824	VV	16526	243751	3.30%	0.375%
210	15.838	15.824	15.873	VV	8232	136689	1.85%	0.210%
211	15.888	15.873	15.901	VV	2702	39184	0.53%	0.060%
212	15.904	15.901	15.920	VV	2437	26187	0.36%	0.040%
213	15.954	15.920	16.008	VV	6944	235271	3.19%	0.362%
214	16.036	16.008	16.064	VV	2446	55764	0.76%	0.086%
215	16.088	16.064	16.107	VV	1719	32071	0.43%	0.049%
216	16.128	16.107	16.174	VV	2970	52669	0.71%	0.081%
217	16.199	16.174	16.241	VV	7148	122293	1.66%	0.188%
218	16.262	16.241	16.288	VV	2595	41539	0.56%	0.064%
219	16.304	16.288	16.321	VV	618	7182	0.10%	0.011%
220	16.334	16.321	16.351	PV	295	1625	0.02%	0.003%
221	16.400	16.351	16.421	PV	2299	35822	0.49%	0.055%
222	16.443	16.421	16.463	PV	3719	50546	0.69%	0.078%
223	16.486	16.463	16.523	VV	4670	97843	1.33%	0.151%
224	16.591	16.523	16.628	VV	11177	334942	4.54%	0.515%
225	16.648	16.628	16.661	VV	6150	91950	1.25%	0.142%
226	16.687	16.661	16.788	VV	92295	1827076	24.77%	2.812%
227	16.819	16.788	16.846	VV	21868	336459	4.56%	0.518%
228	16.853	16.846	16.907	VV	3685	60636	0.82%	0.093%
229	16.972	16.907	16.986	PV	10288	162305	2.20%	0.250%
230	17.009	16.986	17.045	VV	46762	693144	9.40%	1.067%
231	17.071	17.045	17.131	VV	57690	922679	12.51%	1.420%
232	17.174	17.131	17.204	VV	14233	302082	4.10%	0.465%
233	17.225	17.204	17.264	VV	12446	201289	2.73%	0.310%
234	17.319	17.264	17.358	VV	4958	165738	2.25%	0.255%
235	17.377	17.358	17.395	VV	2030	31226	0.42%	0.048%
236	17.438	17.395	17.498	VV	6111	227073	3.08%	0.349%
237	17.530	17.498	17.580	VV	22107	553528	7.50%	0.852%
238	17.600	17.580	17.641	VV	14895	241698	3.28%	0.372%
239	17.668	17.641	17.711	VV	3383	95599	1.30%	0.147%
240	17.734	17.711	17.758	VV	4838	88237	1.20%	0.136%
241	17.770	17.758	17.816	VV	2325	43213	0.59%	0.067%
242	17.861	17.816	17.877	PV	1355	31150	0.42%	0.048%
243	17.887	17.877	17.901	VV	807	9570	0.13%	0.015%
244	17.925	17.901	17.957	VV	761	15095	0.20%	0.023%
245	18.037	17.957	18.059	PV	7661	172039	2.33%	0.265%
246	18.080	18.059	18.098	VV	3070	61180	0.83%	0.094%

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247	18.128	18.098	18.147	VV	8159	144149	1.95%	0.222%
248	18.166	18.147	18.190	VV	7025	127163	1.72%	0.196%
249	18.260	18.190	18.317	VV	7127	367969	4.99%	0.566%
250	18.358	18.317	18.383	VV	20113	371827	5.04%	0.572%
251	18.412	18.383	18.428	VV	18251	366338	4.97%	0.564%
252	18.454	18.428	18.518	VV	56578	1262972	17.12%	1.944%
253	18.537	18.518	18.566	VV	6540	161372	2.19%	0.248%
254	18.588	18.566	18.602	VV	10652	173371	2.35%	0.267%
255	18.617	18.602	18.639	VV	11264	186955	2.53%	0.288%
256	18.654	18.639	18.678	VV	6167	112213	1.52%	0.173%
257	18.705	18.678	18.768	VV	43303	700430	9.50%	1.078%
258	18.854	18.768	18.911	VV	13287	440739	5.98%	0.678%
259	18.947	18.911	18.993	VV	16597	361601	4.90%	0.556%
260	19.023	18.993	19.045	VV	4234	87554	1.19%	0.135%
261	19.063	19.045	19.086	VV	1900	28651	0.39%	0.044%
262	19.112	19.086	19.120	PV	769	11184	0.15%	0.017%
263	19.148	19.120	19.168	VV	4247	70981	0.96%	0.109%
264	19.184	19.168	19.201	VV	2799	48249	0.65%	0.074%
265	19.238	19.201	19.318	VV	22509	867061	11.76%	1.334%
266	19.351	19.318	19.376	VV	9353	262305	3.56%	0.404%
267	19.400	19.376	19.443	VV	9080	254292	3.45%	0.391%
268	19.468	19.443	19.487	VV	5585	109286	1.48%	0.168%
269	19.519	19.487	19.599	VV	13533	485547	6.58%	0.747%
270	19.673	19.599	19.696	VV	7551	314949	4.27%	0.485%
271	19.720	19.696	19.742	VV	9153	189037	2.56%	0.291%
272	19.767	19.742	19.783	VV	9137	178850	2.42%	0.275%
273	19.801	19.783	19.821	VV	9565	165199	2.24%	0.254%
274	19.876	19.821	19.908	VV	22808	629537	8.53%	0.969%
275	19.940	19.908	19.973	VV	62252	1314543	17.82%	2.023%
276	20.002	19.973	20.118	VV	104147	2536946	34.39%	3.904%
277	20.166	20.118	20.211	VV	14317	658140	8.92%	1.013%
278	20.265	20.211	20.310	VV	29717	1114458	15.11%	1.715%
279	20.339	20.310	20.351	VV	18248	408739	5.54%	0.629%
280	20.398	20.351	20.488	VV	21772	1408687	19.10%	2.168%
281	20.509	20.488	20.523	VV	14103	288042	3.91%	0.443%
282	20.559	20.523	20.584	VV	26092	691993	9.38%	1.065%
283	20.615	20.584	20.626	VV	18171	427238	5.79%	0.657%
284	20.706	20.626	20.729	VV	20904	1175118	15.93%	1.808%
285	20.756	20.729	20.811	VV	19867	863334	11.70%	1.329%
286	20.872	20.811	20.888	VV	18415	783692	10.62%	1.206%
287	20.926	20.888	21.004	VV	19161	1181653	16.02%	1.818%
288	21.078	21.004	21.091	VV	15025	744756	10.10%	1.146%
289	21.135	21.091	21.150	VV	17373	573210	7.77%	0.882%
290	21.196	21.150	21.214	VV	19300	696455	9.44%	1.072%
291	21.233	21.214	21.298	VV	19395	812849	11.02%	1.251%
292	21.324	21.298	21.353	VV	12664	403581	5.47%	0.621%
293	21.398	21.353	21.448	VV	13469	686442	9.31%	1.056%
294	21.464	21.448	21.473	VV	10413	157030	2.13%	0.242%
295	21.547	21.473	21.584	VV	14067	808505	10.96%	1.244%
296	21.620	21.584	21.653	VV	11411	446054	6.05%	0.686%
297	21.700	21.653	21.710	VV	9998	336090	4.56%	0.517%
298	21.731	21.710	21.744	VV	10007	199296	2.70%	0.307%
299	21.788	21.744	21.907	VV	9589	582709	7.90%	0.897%

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300	21.986	21.907	21.998	VV	2212	98151	1.33%	0.151%	
301	22.027	21.998	22.068	VV	2858	83127	1.13%	0.128%	
302	22.093	22.068	22.104	VV	1319	20932	0.28%	0.032%	
303	22.146	22.104	22.171	VV	767	23886	0.32%	0.037%	
					Sum of corrected areas:	64980611			

Aliphatic EPH 022823.M Wed Mar 15 02:50:49 2023