

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071723AL\
 Data File : FE043261.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jul 2023 17:05
 Sample : 03638-09
 Misc :
 ALS Vial : 25 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	3.259	3.244	3.331	PH	656	11424	0.15%	0.029%
2	3.335	3.331	3.355	PV	30	469	0.01%	0.001%
3	3.416	3.355	3.445	PV	255	7527	0.10%	0.019%
4	3.462	3.445	3.525	VV	826	13408	0.18%	0.034%
5	3.539	3.525	3.598	VV	176	5053	0.07%	0.013%
6	3.627	3.598	3.678	VV	4270	54402	0.73%	0.137%
7	3.701	3.678	3.718	VV	1588	19249	0.26%	0.048%
8	3.752	3.718	3.848	VV	11874	157924	2.12%	0.396%
9	3.869	3.848	3.921	VV	8086	98111	1.32%	0.246%
10	3.954	3.921	4.002	VV	983	22772	0.31%	0.057%
11	4.022	4.002	4.064	VV	679	14304	0.19%	0.036%
12	4.075	4.064	4.091	VV	343	4615	0.06%	0.012%
13	4.114	4.091	4.143	VV	10433	110584	1.49%	0.278%
14	4.158	4.143	4.197	VV	334	8631	0.12%	0.022%
15	4.231	4.197	4.249	VV	957	17182	0.23%	0.043%
16	4.261	4.249	4.282	VV	672	9975	0.13%	0.025%
17	4.296	4.282	4.308	VV	462	6588	0.09%	0.017%
18	4.318	4.308	4.381	VV	522	13728	0.18%	0.034%
19	4.391	4.381	4.419	VV	280	4978	0.07%	0.012%
20	4.453	4.419	4.486	VV	286	8736	0.12%	0.022%
21	4.495	4.486	4.504	VV	301	2233	0.03%	0.006%
22	4.545	4.504	4.587	VV	926	18651	0.25%	0.047%
23	4.607	4.587	4.623	VV	261	4088	0.05%	0.010%
24	4.646	4.623	4.680	VV	276	6281	0.08%	0.016%
25	4.696	4.680	4.713	VV	488	6293	0.08%	0.016%
26	4.747	4.713	4.776	VV	802	14745	0.20%	0.037%
27	4.785	4.776	4.801	VV	157	2037	0.03%	0.005%
28	4.812	4.801	4.911	VV	253	7690	0.10%	0.019%
29	4.927	4.911	4.989	VV	126	4294	0.06%	0.011%
30	5.021	4.989	5.064	VV	203	5088	0.07%	0.013%
31	5.084	5.064	5.142	VV	259	6113	0.08%	0.015%

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32	5.189	5.142	5.202	VV	243	5287	0.07%	0.013%
33	5.228	5.202	5.247	VV	176	3078	0.04%	0.008%
34	5.261	5.247	5.278	VV	195	2639	0.04%	0.007%
35	5.299	5.278	5.342	VV	428	8499	0.11%	0.021%
36	5.363	5.342	5.381	VV	166	3230	0.04%	0.008%
37	5.388	5.381	5.395	VV	119	993	0.01%	0.002%
38	5.414	5.395	5.465	VV	165	5369	0.07%	0.013%
39	5.485	5.465	5.501	VV	210	3489	0.05%	0.009%
40	5.512	5.501	5.529	VV	179	2294	0.03%	0.006%
41	5.542	5.529	5.549	VV	118	1075	0.01%	0.003%
42	5.555	5.549	5.564	VV	96	795	0.01%	0.002%
43	5.575	5.564	5.582	VV	104	1051	0.01%	0.003%
44	5.604	5.582	5.615	VV	185	2022	0.03%	0.005%
45	5.623	5.615	5.651	VV	113	1571	0.02%	0.004%
46	5.669	5.651	5.711	PV	710	9964	0.13%	0.025%
47	5.775	5.711	5.805	VV	322	8741	0.12%	0.022%
48	5.828	5.805	5.851	VV	427	6066	0.08%	0.015%
49	5.868	5.851	5.908	VV	165	2634	0.04%	0.007%
50	5.950	5.908	5.994	VV	238	7400	0.10%	0.019%
51	6.020	5.994	6.051	VV	350	5457	0.07%	0.014%
52	6.056	6.051	6.070	VV	118	756	0.01%	0.002%
53	6.083	6.070	6.104	VV	88	1025	0.01%	0.003%
54	6.141	6.104	6.194	PV	310	5914	0.08%	0.015%
55	6.245	6.194	6.373	PV	802	29621	0.40%	0.074%
56	6.391	6.373	6.405	VV	271	3693	0.05%	0.009%
57	6.415	6.405	6.461	VV	212	5582	0.08%	0.014%
58	6.466	6.461	6.538	VV	229	6860	0.09%	0.017%
59	6.551	6.538	6.578	VV	209	3942	0.05%	0.010%
60	6.589	6.578	6.613	VV	193	3561	0.05%	0.009%
61	6.624	6.613	6.635	VV	241	2456	0.03%	0.006%
62	6.648	6.635	6.681	VV	288	5814	0.08%	0.015%
63	6.699	6.681	6.765	VV	321	9921	0.13%	0.025%
64	6.785	6.765	6.872	VV	221	9298	0.12%	0.023%
65	6.882	6.872	6.907	VV	116	1642	0.02%	0.004%
66	6.923	6.907	6.938	VV	104	1586	0.02%	0.004%
67	6.942	6.938	6.948	VV	108	411	0.01%	0.001%
68	6.957	6.948	6.969	VV	98	909	0.01%	0.002%
69	6.995	6.969	7.008	VV	146	1558	0.02%	0.004%
70	7.031	7.008	7.043	VV	125	1300	0.02%	0.003%
71	7.069	7.043	7.091	PV	84	1609	0.02%	0.004%
72	7.106	7.091	7.128	VV	391	5651	0.08%	0.014%
73	7.177	7.128	7.195	VV	372	9898	0.13%	0.025%
74	7.246	7.195	7.314	VV	939	25374	0.34%	0.064%
75	7.323	7.314	7.330	VV	186	1430	0.02%	0.004%
76	7.349	7.330	7.364	VV	285	4773	0.06%	0.012%
77	7.372	7.364	7.391	VV	326	4672	0.06%	0.012%
78	7.397	7.391	7.438	VV	316	6008	0.08%	0.015%
79	7.455	7.438	7.511	VV	555	15289	0.21%	0.038%

80	7.517	7.511	7.542	VV	203	3145	0.04%	0.008%
81	7.550	7.542	7.563	VV	173	1977	0.03%	0.005%
82	7.616	7.563	7.630	VV	239	6788	0.09%	0.017%
83	7.662	7.630	7.768	VV	729	19014	0.26%	0.048%
84	7.789	7.768	7.801	VV	128	1289	0.02%	0.003%
85	7.809	7.801	7.844	VV	77	1012	0.01%	0.003%
86	7.865	7.844	7.884	PV	100	1716	0.02%	0.004%
87	8.109	8.098	8.310	VV	2404	169378	2.28%	0.425%
88	8.341	8.310	8.383	VV	837	29994	0.40%	0.075%
89	8.427	8.383	8.444	VV	685	21283	0.29%	0.053%
90	8.460	8.444	8.476	VV	822	13161	0.18%	0.033%
91	8.502	8.476	8.514	VV	3279	47090	0.63%	0.118%
92	8.527	8.514	8.566	VV	3353	54309	0.73%	0.136%
93	8.591	8.566	8.618	VV	1122	22414	0.30%	0.056%
94	8.645	8.618	8.670	VV	2025	34635	0.47%	0.087%
95	8.688	8.670	8.718	VV	828	18179	0.24%	0.046%
96	8.730	8.718	8.752	VV	366	6820	0.09%	0.017%
97	8.771	8.752	8.812	VV	510	9686	0.13%	0.024%
98	9.081	9.045	9.138	VV	1956	72914	0.98%	0.183%
99	9.144	9.138	9.164	VV	837	12098	0.16%	0.030%
100	9.183	9.164	9.207	VV	728	16249	0.22%	0.041%
101	9.266	9.207	9.305	VV	2945	79163	1.06%	0.199%
102	9.331	9.305	9.345	VV	1113	19857	0.27%	0.050%
103	9.357	9.345	9.381	VV	938	15342	0.21%	0.039%
104	9.393	9.381	9.428	VV	553	12184	0.16%	0.031%
105	9.449	9.428	9.468	VV	516	8518	0.11%	0.021%
106	9.511	9.468	9.540	VV	551	14089	0.19%	0.035%
107	9.550	9.540	9.588	VV	314	5752	0.08%	0.014%
108	9.611	9.588	9.630	VV	371	6592	0.09%	0.017%
109	9.650	9.630	9.671	VV	460	6932	0.09%	0.017%
110	9.710	9.671	9.738	VV	558	16352	0.22%	0.041%
111	9.751	9.738	9.788	VV	584	11537	0.16%	0.029%
112	9.811	9.788	9.841	VV	476	10230	0.14%	0.026%
113	9.858	9.841	9.867	VV	379	4566	0.06%	0.011%
114	9.881	9.867	9.911	VV	406	8289	0.11%	0.021%
115	9.915	9.911	9.935	VV	351	3494	0.05%	0.009%
116	9.944	9.935	9.959	VV	226	3044	0.04%	0.008%
117	9.977	9.959	9.994	VV	248	4024	0.05%	0.010%
118	10.014	9.994	10.037	VV	456	6260	0.08%	0.016%
119	10.098	10.037	10.118	VV	761	25438	0.34%	0.064%
120	10.136	10.118	10.223	VV	851	30428	0.41%	0.076%
121	10.241	10.223	10.288	VV	350	8351	0.11%	0.021%
122	10.323	10.288	10.389	VV	900	16327	0.22%	0.041%
123	10.399	10.389	10.412	PV	95	773	0.01%	0.002%
124	10.434	10.412	10.465	VV	138	1873	0.03%	0.005%
125	10.479	10.465	10.500	VV	242	2949	0.04%	0.007%
126	10.530	10.500	10.555	VV	270	4653	0.06%	0.012%

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127	10.578	10.555	10.605	VV	348	7787	0.10%	0.020%
128	10.617	10.605	10.647	VV	437	8403	0.11%	0.021%
129	10.664	10.647	10.710	VV	288	6922	0.09%	0.017%
130	10.739	10.710	10.778	VV	491	13065	0.18%	0.033%
131	10.807	10.778	10.827	VV	626	14542	0.20%	0.037%
132	10.837	10.827	10.855	VV	519	7706	0.10%	0.019%
133	10.877	10.855	10.891	VV	860	13180	0.18%	0.033%
134	10.907	10.891	10.922	VV	877	12805	0.17%	0.032%
135	10.947	10.922	10.965	VV	862	18954	0.25%	0.048%
136	10.977	10.965	11.027	VV	774	18436	0.25%	0.046%
137	11.098	11.027	11.121	VV	533	21484	0.29%	0.054%
138	11.146	11.121	11.202	VV	5444	104992	1.41%	0.264%
139	11.226	11.202	11.311	VV	1508	47464	0.64%	0.119%
140	11.325	11.311	11.365	VV	412	7709	0.10%	0.019%
141	11.388	11.365	11.418	VV	174	3168	0.04%	0.008%
142	11.447	11.418	11.468	PV	322	5133	0.07%	0.013%
143	11.512	11.468	11.533	VV	958	16579	0.22%	0.042%
144	11.581	11.533	11.644	VV	956	28976	0.39%	0.073%
145	11.674	11.644	11.717	VV	944	19752	0.27%	0.050%
146	11.741	11.717	11.761	VV	657	8002	0.11%	0.020%
147	11.777	11.761	11.809	VV	462	8077	0.11%	0.020%
148	11.825	11.809	11.834	VV	214	2758	0.04%	0.007%
149	11.904	11.834	11.965	VV	678319	7439886	100.00%	18.676%
150	11.981	11.965	12.023	VV	2876	57248	0.77%	0.144%
151	12.058	12.023	12.079	VV	2366	49613	0.67%	0.125%
152	12.094	12.079	12.110	VV	1866	26379	0.35%	0.066%
153	12.127	12.110	12.174	VV	2159	38515	0.52%	0.097%
154	12.187	12.174	12.214	VV	404	5294	0.07%	0.013%
155	12.250	12.214	12.287	PV	783	14871	0.20%	0.037%
156	12.310	12.287	12.325	VV	937	13032	0.18%	0.033%
157	12.343	12.325	12.362	VV	1027	19399	0.26%	0.049%
158	12.371	12.362	12.398	VV	837	11255	0.15%	0.028%
159	12.422	12.398	12.471	VV	1299	27181	0.37%	0.068%
160	12.502	12.471	12.547	VV	5839	68846	0.93%	0.173%
161	12.578	12.547	12.618	VV	2499	43089	0.58%	0.108%
162	12.635	12.618	12.675	VV	399	10639	0.14%	0.027%
163	12.709	12.675	12.724	VV	1041	18632	0.25%	0.047%
164	12.743	12.724	12.770	VV	958	18209	0.24%	0.046%
165	12.784	12.770	12.795	VV	634	6656	0.09%	0.017%
166	12.844	12.795	12.865	VV	2756	59369	0.80%	0.149%
167	12.889	12.865	12.938	VV	2075	54612	0.73%	0.137%
168	12.975	12.938	13.086	VV	45478	920921	12.38%	2.312%
169	13.109	13.086	13.135	VV	1390	30505	0.41%	0.077%
170	13.150	13.135	13.161	VV	981	12744	0.17%	0.032%
171	13.184	13.161	13.231	VV	1290	36453	0.49%	0.092%
172	13.259	13.231	13.295	VV	17689	238557	3.21%	0.599%
173	13.340	13.295	13.417	VV	420521	5039538	67.74%	12.651%
174	13.439	13.417	13.453	VV	1252	20929	0.28%	0.053%

175	13.466	13.453	13.485	VV	rteres 1147	15718	0.21%	0.039%
176	13.503	13.485	13.517	VV	1092	14924	0.20%	0.037%
177	13.541	13.517	13.574	VV	2734	57226	0.77%	0.144%
178	13.590	13.574	13.609	VV	1218	21631	0.29%	0.054%
179	13.633	13.609	13.655	VV	4057	56671	0.76%	0.142%
180	13.689	13.655	13.712	VV	7815	120721	1.62%	0.303%
181	13.720	13.712	13.780	VV	2624	45204	0.61%	0.113%
182	13.854	13.780	13.878	PV	3473	88751	1.19%	0.223%
183	13.895	13.878	13.941	VV	1846	48334	0.65%	0.121%
184	13.964	13.941	13.981	VV	1520	24089	0.32%	0.060%
185	14.001	13.981	14.014	VV	2299	32758	0.44%	0.082%
186	14.034	14.014	14.064	VV	4486	67962	0.91%	0.171%
187	14.096	14.064	14.151	VV	3069	94348	1.27%	0.237%
188	14.170	14.151	14.194	VV	1674	27772	0.37%	0.070%
189	14.212	14.194	14.236	VV	1147	17414	0.23%	0.044%
190	14.255	14.236	14.269	VV	381	4969	0.07%	0.012%
191	14.332	14.269	14.405	VV	3805	98828	1.33%	0.248%
192	14.476	14.405	14.515	VV	5144	118475	1.59%	0.297%
193	14.529	14.515	14.580	VV	2315	75183	1.01%	0.189%
194	14.602	14.580	14.630	VV	2812	53628	0.72%	0.135%
195	14.652	14.630	14.700	VV	2981	69872	0.94%	0.175%
196	14.715	14.700	14.738	VV	1520	22313	0.30%	0.056%
197	14.769	14.738	14.805	VV	2489	59910	0.81%	0.150%
198	14.829	14.805	14.865	VV	3859	71905	0.97%	0.181%
199	14.914	14.865	14.968	VV	1862	66306	0.89%	0.166%
200	15.026	14.968	15.085	VV	1209	43779	0.59%	0.110%
201	15.101	15.085	15.111	PV	351	4123	0.06%	0.010%
202	15.146	15.111	15.166	VV	11523	165860	2.23%	0.416%
203	15.186	15.166	15.222	VV	13210	218653	2.94%	0.549%
204	15.239	15.222	15.278	VV	1813	32847	0.44%	0.082%
205	15.302	15.278	15.318	VV	1548	25203	0.34%	0.063%
206	15.330	15.318	15.400	VV	1257	31265	0.42%	0.078%
207	15.416	15.400	15.431	VV	311	4075	0.05%	0.010%
208	15.492	15.431	15.551	VV	1239	45566	0.61%	0.114%
209	15.587	15.551	15.683	VV	15753	389131	5.23%	0.977%
210	15.711	15.683	15.748	VV	3779	62529	0.84%	0.157%
211	15.782	15.748	15.803	VV	8386	120805	1.62%	0.303%
212	15.819	15.803	15.842	VV	3803	59571	0.80%	0.150%
213	15.856	15.842	15.892	VV	1836	36814	0.49%	0.092%
214	15.905	15.892	15.916	VV	625	7703	0.10%	0.019%
215	15.987	15.916	16.022	VV	1559	61163	0.82%	0.154%
216	16.042	16.022	16.080	VV	810	21026	0.28%	0.053%
217	16.112	16.080	16.128	VV	808	17049	0.23%	0.043%
218	16.144	16.128	16.158	VV	723	10797	0.15%	0.027%
219	16.175	16.158	16.189	VV	700	9587	0.13%	0.024%
220	16.214	16.189	16.251	VV	3593	59403	0.80%	0.149%
221	16.279	16.251	16.311	VV	1572	26982	0.36%	0.068%

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222	16.327	16.311	16.366	VV	283	5431	0.07%	0.014%
223	16.421	16.366	16.441	PV	792	16100	0.22%	0.040%
224	16.459	16.441	16.477	VV	785	12492	0.17%	0.031%
225	16.504	16.477	16.542	VV	1134	28454	0.38%	0.071%
226	16.609	16.542	16.648	VV	4222	115274	1.55%	0.289%
227	16.703	16.648	16.754	VV	15968	361286	4.86%	0.907%
228	16.770	16.754	16.807	VV	4595	70510	0.95%	0.177%
229	16.837	16.807	16.938	VV	2751	60855	0.82%	0.153%
230	16.991	16.938	17.001	PV	1292	21227	0.29%	0.053%
231	17.027	17.001	17.061	VV	7234	115924	1.56%	0.291%
232	17.088	17.061	17.144	VV	9601	175381	2.36%	0.440%
233	17.163	17.144	17.181	VV	3414	50708	0.68%	0.127%
234	17.209	17.181	17.220	VV	3173	55534	0.75%	0.139%
235	17.242	17.220	17.275	VV	13049	185564	2.49%	0.466%
236	17.325	17.275	17.377	VV	898	32811	0.44%	0.082%
237	17.396	17.377	17.408	VV	158	2419	0.03%	0.006%
238	17.452	17.408	17.465	PV	1161	20859	0.28%	0.052%
239	17.493	17.465	17.514	VV	1209	27890	0.37%	0.070%
240	17.548	17.514	17.590	VV	10312	239832	3.22%	0.602%
241	17.614	17.590	17.653	VV	8745	144036	1.94%	0.362%
242	17.696	17.653	17.727	VV	2139	53773	0.72%	0.135%
243	17.752	17.727	17.775	VV	961	20544	0.28%	0.052%
244	17.790	17.775	17.801	VV	546	7898	0.11%	0.020%
245	17.827	17.801	17.858	VV	849	16746	0.23%	0.042%
246	17.901	17.858	17.918	VV	249	7471	0.10%	0.019%
247	17.939	17.918	17.949	PV	233	2677	0.04%	0.007%
248	18.009	17.949	18.029	VV	1695	37980	0.51%	0.095%
249	18.051	18.029	18.073	VV	3756	55531	0.75%	0.139%
250	18.089	18.073	18.101	VV	1096	14478	0.19%	0.036%
251	18.142	18.101	18.168	VV	8201	132670	1.78%	0.333%
252	18.190	18.168	18.209	VV	1295	26421	0.36%	0.066%
253	18.231	18.209	18.248	VV	1966	32407	0.44%	0.081%
254	18.278	18.248	18.306	VV	2602	46252	0.62%	0.116%
255	18.373	18.306	18.398	PV	10701	170302	2.29%	0.428%
256	18.428	18.398	18.448	VV	11312	230083	3.09%	0.578%
257	18.471	18.448	18.525	VV	15499	328779	4.42%	0.825%
258	18.571	18.525	18.614	VV	2474	84584	1.14%	0.212%
259	18.630	18.614	18.649	VV	1248	20296	0.27%	0.051%
260	18.660	18.649	18.684	VV	502	6550	0.09%	0.016%
261	18.719	18.684	18.754	PV	4673	75879	1.02%	0.190%
262	18.773	18.754	18.790	VV	509	9081	0.12%	0.023%
263	18.880	18.790	18.932	VV	11502	241269	3.24%	0.606%
264	18.986	18.932	19.012	VV	10542	187250	2.52%	0.470%
265	19.021	19.012	19.056	VV	2395	52008	0.70%	0.131%
266	19.079	19.056	19.098	VV	2626	46369	0.62%	0.116%
267	19.115	19.098	19.126	VV	1444	20400	0.27%	0.051%
268	19.157	19.126	19.181	VV	4887	89124	1.20%	0.224%
269	19.209	19.181	19.217	VV	2680	48512	0.65%	0.122%

270	19.252	19.217	19.332	VV	rteres 29014	809322	10.88%	2.032%
271	19.358	19.332	19.373	VV	4024	86341	1.16%	0.217%
272	19.385	19.373	19.401	VV	3606	55658	0.75%	0.140%
273	19.419	19.401	19.458	VV	3295	92378	1.24%	0.232%
274	19.484	19.458	19.509	VV	3548	82427	1.11%	0.207%
275	19.578	19.509	19.614	VV	4349	183667	2.47%	0.461%
276	19.664	19.614	19.684	VV	6155	166964	2.24%	0.419%
277	19.729	19.684	19.754	VV	13977	322337	4.33%	0.809%
278	19.779	19.754	19.812	VV	11234	239678	3.22%	0.602%
279	19.853	19.812	19.875	VV	10175	260612	3.50%	0.654%
280	19.883	19.875	19.917	VV	7013	153380	2.06%	0.385%
281	19.955	19.917	19.981	VV	8490	261571	3.52%	0.657%
282	20.035	19.981	20.058	VV	10734	391316	5.26%	0.982%
283	20.074	20.058	20.124	VV	9557	321103	4.32%	0.806%
284	20.185	20.124	20.201	VV	8092	344040	4.62%	0.864%
285	20.289	20.201	20.325	VV	13104	749826	10.08%	1.882%
286	20.421	20.325	20.458	VV	13752	961937	12.93%	2.415%
287	20.495	20.458	20.513	VV	16242	458165	6.16%	1.150%
288	20.534	20.513	20.549	VV	16601	335743	4.51%	0.843%
289	20.570	20.549	20.605	VV	19172	522909	7.03%	1.313%
290	20.708	20.605	20.738	VV	29821	1390120	18.68%	3.490%
291	20.767	20.738	20.782	VV	17690	452263	6.08%	1.135%
292	20.807	20.782	20.837	VV	17921	581255	7.81%	1.459%
293	20.869	20.837	20.906	VV	18101	730560	9.82%	1.834%
294	20.945	20.906	20.987	VV	18174	840756	11.30%	2.111%
295	21.031	20.987	21.111	VV	16100	1156212	15.54%	2.902%
296	21.142	21.111	21.181	VV	15061	602087	8.09%	1.511%
297	21.191	21.181	21.210	VV	13545	232715	3.13%	0.584%
298	21.251	21.210	21.283	VV	15518	603643	8.11%	1.515%
299	21.307	21.283	21.448	VV	12415	1063839	14.30%	2.671%
300	21.583	21.448	21.788	VV	9316	1594146	21.43%	4.002%
301	21.818	21.788	21.871	VV	5255	244475	3.29%	0.614%
302	21.881	21.871	21.906	VV	4068	81419	1.09%	0.204%
303	21.910	21.906	21.978	VV	3658	125740	1.69%	0.316%
304	22.055	21.978	22.098	VV	2850	162329	2.18%	0.407%
305	22.151	22.098	22.181	VV	1161	50395	0.68%	0.127%

Sum of corrected areas: 39835899

Aliphatic EPH 071323.M Tue Jul 18 05:40:49 2023