

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060823AL\
 Data File : FE042520.D
 Signal(s) : FID1B.ch
 Acq On : 09 Jun 2023 03:35
 Sample : 03096-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.238	3.204	3.272	BV	69	364	0.01%	0.002%
2	3.332	3.272	3.341	PV	216	3965	0.08%	0.017%
3	3.347	3.341	3.394	VV	116	3049	0.06%	0.013%
4	3.405	3.394	3.413	VV	142	1104	0.02%	0.005%
5	3.438	3.413	3.525	VV	231	8183	0.16%	0.035%
6	3.538	3.525	3.551	VV	132	1901	0.04%	0.008%
7	3.556	3.551	3.578	VV	153	1845	0.04%	0.008%
8	3.585	3.578	3.594	VV	108	1039	0.02%	0.004%
9	3.604	3.594	3.616	VV	189	1591	0.03%	0.007%
10	3.635	3.616	3.664	VV	238	4770	0.10%	0.020%
11	3.675	3.664	3.684	VV	217	2372	0.05%	0.010%
12	3.693	3.684	3.702	VV	201	1854	0.04%	0.008%
13	3.708	3.702	3.714	VV	197	1223	0.02%	0.005%
14	3.727	3.714	3.760	VV	222	4081	0.08%	0.017%
15	3.772	3.760	3.778	VV	148	1347	0.03%	0.006%
16	3.803	3.778	3.846	VV	272	7424	0.15%	0.032%
17	3.863	3.846	3.894	VV	134	3967	0.08%	0.017%
18	3.912	3.894	3.956	VV	356	7207	0.14%	0.031%
19	3.965	3.956	3.987	VV	181	2478	0.05%	0.011%
20	4.004	3.987	4.071	VV	257	6374	0.13%	0.027%
21	4.117	4.071	4.169	VV	296	10046	0.20%	0.043%
22	4.185	4.169	4.211	VV	340	6058	0.12%	0.026%
23	4.220	4.211	4.258	VV	257	5377	0.11%	0.023%
24	4.300	4.258	4.328	VV	808	19123	0.38%	0.081%
25	4.338	4.328	4.354	VV	2310	8831	0.18%	0.038%
26	4.365	4.354	4.414	VV	287	8375	0.17%	0.036%
27	4.436	4.414	4.478	VV	288	8327	0.17%	0.035%
28	4.507	4.478	4.539	VV	293	8659	0.17%	0.037%
29	4.550	4.539	4.558	VV	275	2638	0.05%	0.011%
30	4.576	4.558	4.599	VV	604	8534	0.17%	0.036%
31	4.616	4.599	4.644	VV	418	7384	0.15%	0.031%

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32	4.652	4.644	4.678	VV	338	4387	0.09%	0.019%
33	4.692	4.678	4.712	VV	247	3333	0.07%	0.014%
34	4.735	4.712	4.778	VV	862	13526	0.27%	0.058%
35	4.805	4.778	4.844	VV	1019	17119	0.34%	0.073%
36	4.862	4.844	4.874	VV	238	3886	0.08%	0.017%
37	4.889	4.874	4.932	VV	245	6460	0.13%	0.028%
38	4.944	4.932	4.956	VV	247	3153	0.06%	0.013%
39	4.963	4.956	4.973	VV	214	2143	0.04%	0.009%
40	4.990	4.973	5.019	VV	257	5928	0.12%	0.025%
41	5.040	5.019	5.060	VV	263	5693	0.11%	0.024%
42	5.072	5.060	5.079	VV	227	2034	0.04%	0.009%
43	5.086	5.079	5.134	VV	226	4369	0.09%	0.019%
44	5.163	5.134	5.203	VV	164	4264	0.09%	0.018%
45	5.212	5.203	5.244	VV	166	2895	0.06%	0.012%
46	5.252	5.244	5.259	VV	127	1089	0.02%	0.005%
47	5.282	5.259	5.312	VV	209	4687	0.09%	0.020%
48	5.329	5.312	5.351	VV	234	3442	0.07%	0.015%
49	5.360	5.351	5.382	VV	245	2487	0.05%	0.011%
50	5.401	5.382	5.447	VV	219	4128	0.08%	0.018%
51	5.458	5.447	5.467	VV	237	1332	0.03%	0.006%
52	5.488	5.467	5.501	VV	140	2007	0.04%	0.009%
53	5.518	5.501	5.571	VV	817	11883	0.24%	0.051%
54	5.580	5.571	5.624	VV	125	3367	0.07%	0.014%
55	5.650	5.624	5.691	VV	470	9549	0.19%	0.041%
56	5.712	5.691	5.778	VV	552	12666	0.25%	0.054%
57	5.790	5.778	5.809	VV	153	2145	0.04%	0.009%
58	5.822	5.809	5.843	VV	206	2690	0.05%	0.011%
59	5.871	5.843	5.880	VV	177	2746	0.05%	0.012%
60	5.907	5.880	5.937	VV	256	5530	0.11%	0.024%
61	5.950	5.937	5.961	VV	168	1716	0.03%	0.007%
62	5.984	5.961	6.011	VV	482	10243	0.20%	0.044%
63	6.027	6.011	6.054	VV	515	9999	0.20%	0.043%
64	6.061	6.054	6.090	VV	373	5101	0.10%	0.022%
65	6.105	6.090	6.134	VV	262	3640	0.07%	0.016%
66	6.141	6.134	6.174	VV	127	2233	0.04%	0.010%
67	6.189	6.174	6.205	VV	169	2341	0.05%	0.010%
68	6.244	6.205	6.261	VV	248	5296	0.11%	0.023%
69	6.287	6.261	6.381	VV	7051	99386	1.98%	0.423%
70	6.388	6.381	6.424	VV	335	5794	0.12%	0.025%
71	6.455	6.424	6.528	VV	581	14839	0.30%	0.063%
72	6.547	6.528	6.564	VV	187	2850	0.06%	0.012%
73	6.584	6.564	6.621	VV	558	10031	0.20%	0.043%
74	6.632	6.621	6.658	VV	226	3854	0.08%	0.016%
75	6.693	6.658	6.726	VV	378	9052	0.18%	0.039%
76	6.744	6.726	6.770	VV	640	8965	0.18%	0.038%
77	6.780	6.770	6.800	VV	208	2833	0.06%	0.012%
78	6.819	6.800	6.884	VV	187	6741	0.13%	0.029%
79	6.899	6.884	6.915	VV	195	2287	0.05%	0.010%

80	6.947	6.915	6.958	VV	rteres 177	2204	0.04%	0.009%
81	6.971	6.958	6.992	VV	163	1511	0.03%	0.006%
82	7.027	6.992	7.057	VV	160	3009	0.06%	0.013%
83	7.076	7.057	7.124	VV	171	4171	0.08%	0.018%
84	7.138	7.124	7.174	VV	164	2758	0.06%	0.012%
85	7.196	7.174	7.217	VV	140	2359	0.05%	0.010%
86	7.240	7.217	7.300	VV	625	13098	0.26%	0.056%
87	7.320	7.300	7.358	VV	239	5578	0.11%	0.024%
88	7.385	7.358	7.399	VV	795	10883	0.22%	0.046%
89	7.409	7.399	7.445	VV	513	8886	0.18%	0.038%
90	7.465	7.445	7.498	VV	270	4832	0.10%	0.021%
91	7.521	7.498	7.547	VV	485	6941	0.14%	0.030%
92	7.562	7.547	7.602	VV	255	5194	0.10%	0.022%
93	7.618	7.602	7.665	VV	164	4821	0.10%	0.021%
94	7.692	7.665	7.734	VV	635	10516	0.21%	0.045%
95	7.753	7.734	7.795	VV	1010	12359	0.25%	0.053%
96	7.812	7.795	7.857	VV	230	4385	0.09%	0.019%
97	7.867	7.857	7.944	VV	276	4186	0.08%	0.018%
98	8.107	8.095	8.249	VV	1649	76611	1.53%	0.326%
99	8.262	8.249	8.300	VV	500	11002	0.22%	0.047%
100	8.327	8.300	8.363	VV	342	10829	0.22%	0.046%
101	8.392	8.363	8.427	VV	375	9222	0.18%	0.039%
102	8.470	8.427	8.502	VV	470	13155	0.26%	0.056%
103	8.533	8.502	8.548	VV	619	10556	0.21%	0.045%
104	8.574	8.548	8.648	VV	1076	25298	0.50%	0.108%
105	8.721	8.648	8.791	VV	326	14523	0.29%	0.062%
106	8.805	8.791	8.818	VV	228	1999	0.04%	0.009%
107	9.055	9.037	9.101	VV	972	25908	0.52%	0.110%
108	9.112	9.101	9.148	VV	543	11572	0.23%	0.049%
109	9.203	9.148	9.252	VV	642	23131	0.46%	0.099%
110	9.265	9.252	9.283	VV	279	4376	0.09%	0.019%
111	9.315	9.283	9.368	VV	647	22879	0.46%	0.097%
112	9.399	9.368	9.457	VV	977	22808	0.46%	0.097%
113	9.467	9.457	9.485	VV	254	2782	0.06%	0.012%
114	9.501	9.485	9.531	VV	209	4019	0.08%	0.017%
115	9.548	9.531	9.593	VV	179	4065	0.08%	0.017%
116	9.612	9.593	9.658	VV	174	3537	0.07%	0.015%
117	9.671	9.658	9.698	VV	126	2015	0.04%	0.009%
118	9.703	9.698	9.714	VV	81	654	0.01%	0.003%
119	9.735	9.714	9.751	VV	333	4668	0.09%	0.020%
120	9.784	9.751	9.811	VV	413	9181	0.18%	0.039%
121	9.827	9.811	9.891	VV	339	10380	0.21%	0.044%
122	9.901	9.891	9.928	VV	182	2118	0.04%	0.009%
123	9.960	9.928	9.995	VV	174	4621	0.09%	0.020%
124	10.054	9.995	10.157	PV	15888	231545	4.62%	0.986%
125	10.181	10.157	10.206	VV	927	16188	0.32%	0.069%
126	10.219	10.206	10.278	VV	422	11132	0.22%	0.047%

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127	10.291	10.278	10.308	VV	217	3479	0.07%	0.015%
128	10.324	10.308	10.384	VV	337	6545	0.13%	0.028%
129	10.423	10.384	10.433	VV	123	2329	0.05%	0.010%
130	10.455	10.433	10.478	VV	293	4286	0.09%	0.018%
131	10.524	10.478	10.548	VV	880	16099	0.32%	0.069%
132	10.570	10.548	10.601	VV	489	8666	0.17%	0.037%
133	10.629	10.601	10.650	VV	508	8619	0.17%	0.037%
134	10.661	10.650	10.694	VV	313	4605	0.09%	0.020%
135	10.701	10.694	10.758	VV	212	4630	0.09%	0.020%
136	10.765	10.758	10.774	PV	167	1089	0.02%	0.005%
137	10.805	10.774	10.821	VV	282	5647	0.11%	0.024%
138	10.842	10.821	10.861	VV	432	7363	0.15%	0.031%
139	10.920	10.861	10.953	VV	1086	26095	0.52%	0.111%
140	10.968	10.953	11.008	VV	252	7183	0.14%	0.031%
141	11.018	11.008	11.034	VV	320	3535	0.07%	0.015%
142	11.046	11.034	11.066	VV	237	3685	0.07%	0.016%
143	11.070	11.066	11.090	VV	207	1796	0.04%	0.008%
144	11.151	11.090	11.198	VV	641	17394	0.35%	0.074%
145	11.208	11.198	11.224	VV	149	2425	0.05%	0.010%
146	11.260	11.224	11.283	VV	1018	15507	0.31%	0.066%
147	11.304	11.283	11.341	VV	272	6453	0.13%	0.027%
148	11.369	11.341	11.413	VV	278	6917	0.14%	0.029%
149	11.431	11.413	11.468	PV	262	4773	0.10%	0.020%
150	11.506	11.468	11.527	VV	250	6364	0.13%	0.027%
151	11.555	11.527	11.564	VV	668	7974	0.16%	0.034%
152	11.582	11.564	11.608	VV	1372	19185	0.38%	0.082%
153	11.624	11.608	11.658	VV	985	15287	0.31%	0.065%
154	11.664	11.658	11.683	VV	301	2941	0.06%	0.013%
155	11.714	11.683	11.741	VV	502	9805	0.20%	0.042%
156	11.784	11.741	11.802	VV	852	11851	0.24%	0.050%
157	11.821	11.802	11.831	VV	241	3186	0.06%	0.014%
158	11.849	11.831	11.874	VV	371	5955	0.12%	0.025%
159	11.887	11.874	11.911	VV	223	3881	0.08%	0.017%
160	11.946	11.911	12.029	VV	459238	5010229	100.00%	21.345%
161	12.068	12.029	12.134	VV	1273	30960	0.62%	0.132%
162	12.144	12.134	12.163	VV	248	2914	0.06%	0.012%
163	12.177	12.163	12.194	PV	243	3183	0.06%	0.014%
164	12.227	12.194	12.258	VV	654	14924	0.30%	0.064%
165	12.293	12.258	12.328	VV	1138	21493	0.43%	0.092%
166	12.353	12.328	12.371	VV	414	6892	0.14%	0.029%
167	12.387	12.371	12.411	VV	528	7590	0.15%	0.032%
168	12.419	12.411	12.438	VV	240	2566	0.05%	0.011%
169	12.451	12.438	12.469	VV	208	2302	0.05%	0.010%
170	12.543	12.469	12.561	PV	341	12620	0.25%	0.054%
171	12.575	12.561	12.607	VV	248	5085	0.10%	0.022%
172	12.623	12.607	12.636	VV	353	4066	0.08%	0.017%
173	12.662	12.636	12.689	VV	474	9906	0.20%	0.042%
174	12.706	12.689	12.727	VV	168	2427	0.05%	0.010%

175	12.748	12.727	12.774	PV	rteres 362	6361	0.13%	0.027%
176	12.827	12.774	12.840	VV	236	5950	0.12%	0.025%
177	12.867	12.840	12.911	VV	389	8667	0.17%	0.037%
178	12.935	12.911	12.968	VV	1141	16572	0.33%	0.071%
179	12.998	12.968	13.038	VV	404	10217	0.20%	0.044%
180	13.053	13.038	13.088	VV	289	6080	0.12%	0.026%
181	13.109	13.088	13.135	VV	189	3426	0.07%	0.015%
182	13.176	13.135	13.221	VV	377	9905	0.20%	0.042%
183	13.245	13.221	13.274	VV	132	2543	0.05%	0.011%
184	13.383	13.274	13.518	VV	312615	3742008	74.69%	15.942%
185	13.549	13.518	13.601	VV	1127	27574	0.55%	0.117%
186	13.606	13.601	13.630	VV	435	4503	0.09%	0.019%
187	13.672	13.630	13.707	VV	227	6053	0.12%	0.026%
188	13.741	13.707	13.764	PV	428	7756	0.15%	0.033%
189	13.786	13.764	13.838	VV	214	5681	0.11%	0.024%
190	13.896	13.838	13.915	VV	204	4873	0.10%	0.021%
191	13.931	13.915	13.940	VV	131	1630	0.03%	0.007%
192	13.959	13.940	13.977	PV	303	5188	0.10%	0.022%
193	13.995	13.977	14.021	VV	405	7587	0.15%	0.032%
194	14.052	14.021	14.061	VV	312	4572	0.09%	0.019%
195	14.086	14.061	14.108	VV	1100	15277	0.30%	0.065%
196	14.133	14.108	14.178	VV	1360	24269	0.48%	0.103%
197	14.188	14.178	14.226	VV	219	3431	0.07%	0.015%
198	14.291	14.226	14.308	VV	238	5453	0.11%	0.023%
199	14.356	14.308	14.398	PV	293	8801	0.18%	0.037%
200	14.498	14.398	14.511	VV	311	9684	0.19%	0.041%
201	14.534	14.511	14.554	VV	1139	19430	0.39%	0.083%
202	14.569	14.554	14.598	VV	1071	17528	0.35%	0.075%
203	14.614	14.598	14.628	VV	262	4473	0.09%	0.019%
204	14.645	14.628	14.666	VV	374	5494	0.11%	0.023%
205	14.697	14.666	14.741	VV	2187	39054	0.78%	0.166%
206	14.758	14.741	14.784	VV	1016	16243	0.32%	0.069%
207	14.798	14.784	14.855	VV	399	11003	0.22%	0.047%
208	14.920	14.855	14.963	VV	516	16143	0.32%	0.069%
209	14.977	14.963	15.027	VV	164	4273	0.09%	0.018%
210	15.075	15.027	15.151	PV	5717	83260	1.66%	0.355%
211	15.198	15.151	15.218	VV	866	18929	0.38%	0.081%
212	15.236	15.218	15.261	VV	2707	36852	0.74%	0.157%
213	15.285	15.261	15.352	VV	1207	26048	0.52%	0.111%
214	15.408	15.352	15.421	PV	1086	16594	0.33%	0.071%
215	15.433	15.421	15.467	VV	747	11864	0.24%	0.051%
216	15.488	15.467	15.508	VV	481	7562	0.15%	0.032%
217	15.535	15.508	15.556	VV	556	9213	0.18%	0.039%
218	15.623	15.556	15.723	VV	20946	424074	8.46%	1.807%
219	15.757	15.723	15.804	VV	2942	66843	1.33%	0.285%
220	15.830	15.804	15.875	VV	3040	60878	1.22%	0.259%
221	15.889	15.875	15.904	VV	578	7923	0.16%	0.034%

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222	15.927	15.904	15.944	VV	769	12747	0.25%	0.054%
223	15.956	15.944	15.982	VV	512	7035	0.14%	0.030%
224	16.016	15.982	16.039	PV	1119	15909	0.32%	0.068%
225	16.080	16.039	16.094	VV	144	3896	0.08%	0.017%
226	16.117	16.094	16.131	VV	508	7044	0.14%	0.030%
227	16.148	16.131	16.197	VV	662	14545	0.29%	0.062%
228	16.220	16.197	16.231	VV	311	4733	0.09%	0.020%
229	16.259	16.231	16.286	VV	2644	36030	0.72%	0.154%
230	16.312	16.286	16.353	VV	701	14249	0.28%	0.061%
231	16.381	16.353	16.405	PV	488	6898	0.14%	0.029%
232	16.436	16.405	16.454	VV	390	7353	0.15%	0.031%
233	16.467	16.454	16.488	VV	311	3588	0.07%	0.015%
234	16.539	16.488	16.582	VV	734	13979	0.28%	0.060%
235	16.640	16.582	16.681	PV	2061	46607	0.93%	0.199%
236	16.702	16.681	16.721	VV	801	13873	0.28%	0.059%
237	16.741	16.721	16.781	VV	2729	38655	0.77%	0.165%
238	16.819	16.781	16.844	PV	1354	22232	0.44%	0.095%
239	16.872	16.844	16.988	VV	20660	330352	6.59%	1.407%
240	17.015	16.988	17.023	VV	429	6841	0.14%	0.029%
241	17.044	17.023	17.067	VV	640	11481	0.23%	0.049%
242	17.092	17.067	17.111	VV	401	7563	0.15%	0.032%
243	17.125	17.111	17.154	VV	357	6045	0.12%	0.026%
244	17.208	17.154	17.233	VV	3065	48805	0.97%	0.208%
245	17.256	17.233	17.278	VV	2549	37924	0.76%	0.162%
246	17.288	17.278	17.332	VV	758	10480	0.21%	0.045%
247	17.405	17.332	17.414	PV	192	6619	0.13%	0.028%
248	17.502	17.414	17.511	VV	149	4422	0.09%	0.019%
249	17.549	17.511	17.561	PV	672	9417	0.19%	0.040%
250	17.588	17.561	17.621	VV	1403	28900	0.58%	0.123%
251	17.658	17.621	17.692	VV	4032	62911	1.26%	0.268%
252	17.701	17.692	17.714	VV	168	1788	0.04%	0.008%
253	17.743	17.714	17.780	VV	819	14461	0.29%	0.062%
254	17.825	17.780	17.844	VV	423	8655	0.17%	0.037%
255	17.880	17.844	17.911	VV	246	6316	0.13%	0.027%
256	17.939	17.911	17.964	VV	321	5819	0.12%	0.025%
257	17.984	17.964	18.004	PV	206	2638	0.05%	0.011%
258	18.052	18.004	18.072	PV	1555	31092	0.62%	0.132%
259	18.097	18.072	18.126	VV	3260	50037	1.00%	0.213%
260	18.187	18.126	18.214	VV	2326	42508	0.85%	0.181%
261	18.244	18.214	18.260	VV	523	10932	0.22%	0.047%
262	18.275	18.260	18.290	VV	346	5179	0.10%	0.022%
263	18.330	18.290	18.354	VV	693	14595	0.29%	0.062%
264	18.369	18.354	18.388	VV	258	2560	0.05%	0.011%
265	18.420	18.388	18.435	PV	2151	31235	0.62%	0.133%
266	18.466	18.435	18.501	VV	10883	227339	4.54%	0.969%
267	18.520	18.501	18.558	VV	4123	73987	1.48%	0.315%
268	18.620	18.558	18.656	VV	1272	33940	0.68%	0.145%
269	18.756	18.656	18.775	VV	407	3540	0.07%	0.015%

270	18.822	18.775	18.853	PV	rteres 379	9417	0.19%	0.040%
271	18.923	18.853	18.979	PV	4960	101359	2.02%	0.432%
272	19.029	18.979	19.070	VV	2429	46319	0.92%	0.197%
273	19.084	19.070	19.111	VV	536	7309	0.15%	0.031%
274	19.295	19.111	19.374	VV	6999	227682	4.54%	0.970%
275	19.461	19.374	19.484	VV	1183	50323	1.00%	0.214%
276	19.528	19.484	19.550	VV	1645	36209	0.72%	0.154%
277	19.624	19.550	19.643	VV	1238	51371	1.03%	0.219%
278	19.713	19.643	19.740	VV	2695	88741	1.77%	0.378%
279	19.778	19.740	19.799	VV	3048	68318	1.36%	0.291%
280	19.825	19.799	19.857	VV	2783	72053	1.44%	0.307%
281	19.890	19.857	19.918	VV	2807	79427	1.59%	0.338%
282	20.009	19.918	20.027	VV	3390	177119	3.54%	0.755%
283	20.082	20.027	20.110	VV	5760	211157	4.21%	0.900%
284	20.124	20.110	20.135	VV	4062	59035	1.18%	0.252%
285	20.338	20.135	20.381	VV	7963	806188	16.09%	3.435%
286	20.456	20.381	20.478	VV	8695	436303	8.71%	1.859%
287	20.618	20.478	20.644	VV	15005	978397	19.53%	4.168%
288	20.815	20.644	20.844	VV	13001	1415486	28.25%	6.030%
289	20.930	20.844	20.946	VV	12255	746324	14.90%	3.180%
290	20.986	20.946	21.027	VV	12191	578347	11.54%	2.464%
291	21.061	21.027	21.078	VV	11289	341216	6.81%	1.454%
292	21.109	21.078	21.151	VV	10875	472535	9.43%	2.013%
293	21.204	21.151	21.241	VV	10729	559087	11.16%	2.382%
294	21.249	21.241	21.284	VV	10014	253310	5.06%	1.079%
295	21.315	21.284	21.404	VV	9323	635792	12.69%	2.709%
296	21.410	21.404	21.428	VV	8114	114053	2.28%	0.486%
297	21.529	21.428	21.568	VV	7689	626889	12.51%	2.671%
298	21.577	21.568	21.601	VV	6754	133088	2.66%	0.567%
299	21.633	21.601	21.767	VV	6862	562561	11.23%	2.397%
300	21.791	21.767	21.801	VV	4385	88357	1.76%	0.376%
301	21.809	21.801	21.857	VV	4246	129902	2.59%	0.553%
302	21.890	21.857	21.902	VV	3579	96863	1.93%	0.413%
303	21.909	21.902	21.931	VV	3358	54969	1.10%	0.234%
304	22.007	21.931	22.085	VV	2875	227825	4.55%	0.971%
305	22.094	22.085	22.114	VV	1234	19425	0.39%	0.083%
306	22.187	22.114	22.201	VV	586	34467	0.69%	0.147%
307	22.205	22.201	22.221	VV	374	2671	0.05%	0.011%
Sum of corrected areas:						23472194		

Aliphatic EPH 051823.M Fri Jun 09 05:55:52 2023