

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052323AL\
Data File : FE042158.D
Signal(s) : FID1B.ch
Acq On : 23 May 2023 23:00
Sample : 02886-03
Misc :
ALS Vial : 25 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	3.377	3.321	3.404	BV	44	610	0.01%	0.002%
2	3.409	3.404	3.451	VV	102	1131	0.01%	0.004%
3	3.458	3.451	3.488	PV	92	1645	0.02%	0.006%
4	3.528	3.488	3.541	VV	150	2941	0.04%	0.010%
5	3.557	3.541	3.573	VV	134	1769	0.02%	0.006%
6	3.585	3.573	3.648	VV	120	2887	0.04%	0.010%
7	3.697	3.648	3.751	VV	5510	62563	0.83%	0.217%
8	3.814	3.751	3.835	VV	932	12404	0.16%	0.043%
9	3.850	3.835	3.888	VV	405	5222	0.07%	0.018%
10	3.897	3.888	3.912	VV	145	1298	0.02%	0.005%
11	3.929	3.912	3.981	VV	472	6152	0.08%	0.021%
12	4.016	3.981	4.035	VV	240	3326	0.04%	0.012%
13	4.052	4.035	4.076	VV	127	2242	0.03%	0.008%
14	4.180	4.076	4.252	VV	424	14936	0.20%	0.052%
15	4.312	4.252	4.338	VV	239	7265	0.10%	0.025%
16	4.344	4.338	4.352	VV	183	1322	0.02%	0.005%
17	4.359	4.352	4.374	VV	174	2045	0.03%	0.007%
18	4.381	4.374	4.414	VV	202	3047	0.04%	0.011%
19	4.432	4.414	4.480	VV	125	3338	0.04%	0.012%
20	4.499	4.480	4.513	VV	139	1909	0.03%	0.007%
21	4.527	4.513	4.569	VV	130	3521	0.05%	0.012%
22	4.593	4.569	4.614	VV	291	4627	0.06%	0.016%
23	4.635	4.614	4.650	VV	159	2309	0.03%	0.008%
24	4.667	4.650	4.683	VV	194	2608	0.03%	0.009%
25	4.704	4.683	4.737	PV	539	6904	0.09%	0.024%
26	4.758	4.737	4.798	VV	416	5584	0.07%	0.019%
27	4.811	4.798	4.948	VV	559	9627	0.13%	0.033%
28	4.961	4.948	4.998	VV	134	2827	0.04%	0.010%
29	5.004	4.998	5.047	VV	122	2150	0.03%	0.007%
30	5.055	5.047	5.076	VV	113	1137	0.02%	0.004%
31	5.099	5.076	5.134	VV	90	2173	0.03%	0.008%
32	5.145	5.134	5.161	VV	97	969	0.01%	0.003%
33	5.173	5.161	5.191	VV	102	914	0.01%	0.003%
34	5.213	5.191	5.218	VV	99	1210	0.02%	0.004%
35	5.226	5.218	5.258	VV	117	1929	0.03%	0.007%
36	5.268	5.258	5.281	VV	74	792	0.01%	0.003%

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37	5.298	5.281	5.313	VV	135	1630	0.02%	0.006%
38	5.338	5.313	5.365	VV	175	2719	0.04%	0.009%
39	5.376	5.365	5.394	VV	68	996	0.01%	0.003%
40	5.409	5.394	5.438	VV	171	2705	0.04%	0.009%
41	5.447	5.438	5.460	VV	134	929	0.01%	0.003%
42	5.472	5.460	5.504	VV	147	1686	0.02%	0.006%
43	5.534	5.504	5.594	VV	297	5832	0.08%	0.020%
44	5.598	5.594	5.648	VV	108	1957	0.03%	0.007%
45	5.674	5.648	5.714	PV	109	1381	0.02%	0.005%
46	5.734	5.714	5.759	PV	120	1261	0.02%	0.004%
47	5.770	5.759	5.814	VV	120	1788	0.02%	0.006%
48	5.837	5.814	5.860	VV	236	3506	0.05%	0.012%
49	5.891	5.860	5.912	VV	349	5208	0.07%	0.018%
50	5.976	5.912	6.029	VV	229	7553	0.10%	0.026%
51	6.122	6.029	6.165	VV	581	18338	0.24%	0.064%
52	6.177	6.165	6.191	VV	316	3844	0.05%	0.013%
53	6.203	6.191	6.241	VV	326	6267	0.08%	0.022%
54	6.262	6.241	6.274	VV	189	2906	0.04%	0.010%
55	6.300	6.274	6.361	VV	1739	27936	0.37%	0.097%
56	6.374	6.361	6.402	VV	184	4027	0.05%	0.014%
57	6.411	6.402	6.429	VV	179	2635	0.03%	0.009%
58	6.471	6.429	6.500	VV	531	12488	0.16%	0.043%
59	6.520	6.500	6.560	VV	478	7673	0.10%	0.027%
60	6.600	6.560	6.683	VV	298	9501	0.13%	0.033%
61	6.692	6.683	6.721	VV	99	1574	0.02%	0.005%
62	6.735	6.721	6.788	VV	85	2359	0.03%	0.008%
63	6.800	6.788	6.812	VV	76	865	0.01%	0.003%
64	6.845	6.812	6.866	VV	466	5540	0.07%	0.019%
65	6.894	6.866	6.925	VV	2628	27836	0.37%	0.097%
66	6.933	6.925	6.969	VV	100	1507	0.02%	0.005%
67	6.991	6.969	7.055	PV	345	6537	0.09%	0.023%
68	7.064	7.055	7.074	VV	83	614	0.01%	0.002%
69	7.087	7.074	7.121	VV	112	2449	0.03%	0.009%
70	7.124	7.121	7.138	VV	138	735	0.01%	0.003%
71	7.212	7.138	7.228	VV	242	5088	0.07%	0.018%
72	7.242	7.228	7.328	VV	515	11665	0.15%	0.041%
73	7.335	7.328	7.342	VV	118	942	0.01%	0.003%
74	7.348	7.342	7.365	VV	92	1246	0.02%	0.004%
75	7.399	7.365	7.415	VV	208	4408	0.06%	0.015%
76	7.430	7.415	7.459	VV	246	4631	0.06%	0.016%
77	7.483	7.459	7.495	VV	238	3241	0.04%	0.011%
78	7.503	7.495	7.521	VV	170	1365	0.02%	0.005%
79	7.544	7.521	7.558	VV	176	2465	0.03%	0.009%
80	7.571	7.558	7.588	VV	153	1798	0.02%	0.006%
81	7.591	7.588	7.626	VV	115	1408	0.02%	0.005%
82	7.638	7.626	7.654	VV	121	1156	0.02%	0.004%
83	7.661	7.654	7.672	VV	142	609	0.01%	0.002%
84	7.710	7.672	7.772	PV	390	7555	0.10%	0.026%
85	7.790	7.772	7.808	VV	210	2083	0.03%	0.007%
86	7.818	7.808	7.831	VV	82	698	0.01%	0.002%
87	7.846	7.831	7.903	VV	56	1862	0.02%	0.006%
88	7.917	7.903	7.936	VV	135	1934	0.03%	0.007%
89	8.117	8.095	8.224	VV	4197	86005	1.14%	0.299%

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90	8.238	8.224	8.250	VV	328	4372	0.06%	0.015%
91	8.275	8.250	8.326	VV	2103	37701	0.50%	0.131%
92	8.350	8.326	8.375	VV	1892	23943	0.32%	0.083%
93	8.388	8.375	8.397	VV	330	2942	0.04%	0.010%
94	8.410	8.397	8.420	VV	334	3440	0.05%	0.012%
95	8.448	8.420	8.484	VV	7690	98359	1.30%	0.342%
96	8.511	8.484	8.532	VV	381	7914	0.10%	0.027%
97	8.542	8.532	8.553	VV	183	1866	0.02%	0.006%
98	8.587	8.553	8.620	VV	859	15913	0.21%	0.055%
99	8.642	8.620	8.661	VV	398	5530	0.07%	0.019%
100	8.698	8.661	8.753	VV	11527	164408	2.17%	0.571%
101	8.781	8.753	8.811	VV	16662	186787	2.47%	0.649%
102	8.819	8.811	8.861	VV	536	8702	0.11%	0.030%
103	8.974	8.950	9.012	VV	16916	234464	3.10%	0.815%
104	9.039	9.012	9.106	VV	2431	58231	0.77%	0.202%
105	9.147	9.106	9.162	VV	9965	139551	1.84%	0.485%
106	9.188	9.162	9.244	VV	142871	1598780	21.11%	5.555%
107	9.267	9.244	9.296	VV	6487	100199	1.32%	0.348%
108	9.336	9.296	9.370	VV	10350	185980	2.46%	0.646%
109	9.391	9.370	9.407	VV	1064	13817	0.18%	0.048%
110	9.439	9.407	9.453	VV	5422	64316	0.85%	0.223%
111	9.466	9.453	9.484	VV	4528	50822	0.67%	0.177%
112	9.508	9.484	9.558	VV	31299	422521	5.58%	1.468%
113	9.583	9.558	9.599	VV	2212	25879	0.34%	0.090%
114	9.628	9.599	9.648	VV	1364	27884	0.37%	0.097%
115	9.660	9.648	9.674	VV	424	5927	0.08%	0.021%
116	9.699	9.674	9.723	VV	1370	18084	0.24%	0.063%
117	9.758	9.723	9.774	VV	658	13372	0.18%	0.046%
118	9.783	9.774	9.834	VV	528	10943	0.14%	0.038%
119	9.877	9.834	9.903	VV	1342	23895	0.32%	0.083%
120	9.955	9.903	9.978	VV	1418	29859	0.39%	0.104%
121	10.021	9.978	10.037	VV	1083	27900	0.37%	0.097%
122	10.063	10.037	10.136	VV	27894	380994	5.03%	1.324%
123	10.151	10.136	10.174	VV	1194	18267	0.24%	0.063%
124	10.189	10.174	10.201	VV	1112	13471	0.18%	0.047%
125	10.222	10.201	10.230	VV	3649	39743	0.52%	0.138%
126	10.242	10.230	10.261	VV	4914	59256	0.78%	0.206%
127	10.279	10.261	10.334	VV	6421	86067	1.14%	0.299%
128	10.379	10.334	10.417	VV	32133	537761	7.10%	1.868%
129	10.446	10.417	10.472	VV	12663	177255	2.34%	0.616%
130	10.481	10.472	10.501	VV	1136	14383	0.19%	0.050%
131	10.521	10.501	10.539	VV	1026	16699	0.22%	0.058%
132	10.604	10.539	10.628	VV	1096	43645	0.58%	0.152%
133	10.656	10.628	10.757	VV	1013	42985	0.57%	0.149%
134	10.857	10.757	10.874	VV	520	19304	0.25%	0.067%
135	10.890	10.874	10.921	VV	657	11502	0.15%	0.040%
136	10.952	10.921	10.979	VV	559	15245	0.20%	0.053%
137	11.024	10.979	11.051	VV	877	24882	0.33%	0.086%
138	11.060	11.051	11.072	VV	485	5517	0.07%	0.019%
139	11.082	11.072	11.109	VV	454	7763	0.10%	0.027%
140	11.134	11.109	11.148	VV	814	12559	0.17%	0.044%
141	11.192	11.148	11.232	VV	1734	52152	0.69%	0.181%

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142	11.249	11.232	11.284	VV	871	21353	0.28%	0.074%
143	11.320	11.284	11.339	VV	678	20880	0.28%	0.073%
144	11.355	11.339	11.373	VV	877	13473	0.18%	0.047%
145	11.421	11.373	11.438	VV	1175	29444	0.39%	0.102%
146	11.458	11.438	11.503	VV	1061	32041	0.42%	0.111%
147	11.517	11.503	11.544	VV	781	12997	0.17%	0.045%
148	11.568	11.544	11.588	VV	848	14613	0.19%	0.051%
149	11.608	11.588	11.626	VV	1500	19488	0.26%	0.068%
150	11.637	11.626	11.677	VV	507	12111	0.16%	0.042%
151	11.694	11.677	11.760	VV	427	16315	0.22%	0.057%
152	11.794	11.760	11.818	VV	697	15239	0.20%	0.053%
153	11.831	11.818	11.861	VV	451	8583	0.11%	0.030%
154	11.910	11.861	11.924	VV	570	12942	0.17%	0.045%
155	11.960	11.924	12.011	VV	687524	7573617	100.00%	26.315%
156	12.028	12.011	12.064	VV	1287	26089	0.34%	0.091%
157	12.091	12.064	12.129	VV	1007	28899	0.38%	0.100%
158	12.154	12.129	12.217	VV	1549	37121	0.49%	0.129%
159	12.255	12.217	12.278	VV	2498	42123	0.56%	0.146%
160	12.289	12.278	12.328	VV	737	18595	0.25%	0.065%
161	12.358	12.328	12.380	VV	1026	24864	0.33%	0.086%
162	12.398	12.380	12.448	VV	1694	27290	0.36%	0.095%
163	12.469	12.448	12.490	VV	379	6624	0.09%	0.023%
164	12.515	12.490	12.532	VV	277	5380	0.07%	0.019%
165	12.551	12.532	12.616	VV	3350	36751	0.49%	0.128%
166	12.636	12.616	12.679	VV	587	9977	0.13%	0.035%
167	12.691	12.679	12.727	VV	171	4083	0.05%	0.014%
168	12.756	12.727	12.821	VV	496	11256	0.15%	0.039%
169	12.888	12.821	12.916	VV	257	8177	0.11%	0.028%
170	12.947	12.916	12.981	VV	509	8795	0.12%	0.031%
171	13.009	12.981	13.050	VV	2190	30251	0.40%	0.105%
172	13.066	13.050	13.114	VV	265	4640	0.06%	0.016%
173	13.125	13.114	13.155	VV	135	2014	0.03%	0.007%
174	13.219	13.155	13.248	VV	219	6017	0.08%	0.021%
175	13.257	13.248	13.279	VV	96	1562	0.02%	0.005%
176	13.307	13.279	13.338	PV	1757	22112	0.29%	0.077%
177	13.395	13.338	13.538	VV	503389	6028839	79.60%	20.947%
178	13.558	13.538	13.654	VV	612	16291	0.22%	0.057%
179	13.678	13.654	13.724	VV	213	5155	0.07%	0.018%
180	13.750	13.724	13.794	VV	365	8326	0.11%	0.029%
181	13.810	13.794	13.826	VV	98	1527	0.02%	0.005%
182	13.841	13.826	13.854	PV	139	942	0.01%	0.003%
183	13.901	13.854	13.919	VV	318	5556	0.07%	0.019%
184	13.927	13.919	13.941	VV	142	1260	0.02%	0.004%
185	13.950	13.941	13.980	VV	133	2086	0.03%	0.007%
186	14.026	13.980	14.059	VV	7405	93471	1.23%	0.325%
187	14.096	14.059	14.124	VV	898	17387	0.23%	0.060%
188	14.144	14.124	14.161	VV	841	11819	0.16%	0.041%
189	14.180	14.161	14.232	VV	1604	24192	0.32%	0.084%
190	14.243	14.232	14.253	VV	104	1283	0.02%	0.004%
191	14.270	14.253	14.319	VV	195	3166	0.04%	0.011%
192	14.330	14.319	14.344	VV	90	683	0.01%	0.002%
193	14.348	14.344	14.354	PV	110	274	0.00%	0.001%
194	14.362	14.354	14.370	PV	115	502	0.01%	0.002%

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195	14.382	14.370	14.418	VV	148	2075	0.03%	0.007%
196	14.428	14.418	14.438	VV	105	549	0.01%	0.002%
197	14.446	14.438	14.469	PV	102	708	0.01%	0.002%
198	14.482	14.469	14.489	VV	73	604	0.01%	0.002%
199	14.513	14.489	14.523	VV	216	3040	0.04%	0.011%
200	14.582	14.523	14.658	VV	2368	62706	0.83%	0.218%
201	14.708	14.658	14.751	VV	2074	38172	0.50%	0.133%
202	14.767	14.751	14.785	VV	587	8627	0.11%	0.030%
203	14.805	14.785	14.851	VV	521	10259	0.14%	0.036%
204	14.879	14.851	14.904	VV	987	13937	0.18%	0.048%
205	14.926	14.904	14.947	VV	621	9116	0.12%	0.032%
206	14.972	14.947	15.028	VV	4076	57273	0.76%	0.199%
207	15.054	15.028	15.064	VV	222	3429	0.05%	0.012%
208	15.119	15.064	15.164	VV	374	14995	0.20%	0.052%
209	15.189	15.164	15.205	VV	1035	15681	0.21%	0.054%
210	15.246	15.205	15.272	VV	2142	46086	0.61%	0.160%
211	15.292	15.272	15.327	VV	726	10876	0.14%	0.038%
212	15.345	15.327	15.382	VV	308	5606	0.07%	0.019%
213	15.420	15.382	15.431	PV	194	3593	0.05%	0.012%
214	15.442	15.431	15.469	VV	200	3058	0.04%	0.011%
215	15.534	15.469	15.551	VV	173	5794	0.08%	0.020%
216	15.635	15.551	15.742	VV	19731	557661	7.36%	1.938%
217	15.766	15.742	15.803	VV	2779	45334	0.60%	0.158%
218	15.842	15.803	15.928	VV	2420	47391	0.63%	0.165%
219	15.945	15.928	15.984	VV	115	2195	0.03%	0.008%
220	16.040	15.984	16.113	PV	198	7418	0.10%	0.026%
221	16.168	16.113	16.217	VV	1106	32961	0.44%	0.115%
222	16.229	16.217	16.243	VV	376	4817	0.06%	0.017%
223	16.267	16.243	16.304	VV	2348	33718	0.45%	0.117%
224	16.330	16.304	16.378	VV	626	9705	0.13%	0.034%
225	16.495	16.378	16.504	PV	131	3920	0.05%	0.014%
226	16.527	16.504	16.541	VV	277	3676	0.05%	0.013%
227	16.565	16.541	16.593	VV	559	10684	0.14%	0.037%
228	16.611	16.593	16.624	VV	350	5466	0.07%	0.019%
229	16.661	16.624	16.721	VV	4423	137584	1.82%	0.478%
230	16.748	16.721	16.801	VV	3603	68195	0.90%	0.237%
231	16.826	16.801	16.857	VV	1399	20040	0.26%	0.070%
232	16.876	16.857	16.897	PV	252	3410	0.05%	0.012%
233	16.912	16.897	16.933	VV	253	3207	0.04%	0.011%
234	16.951	16.933	16.976	VV	200	2670	0.04%	0.009%
235	16.997	16.976	17.023	PV	147	2793	0.04%	0.010%
236	17.062	17.023	17.083	VV	819	16201	0.21%	0.056%
237	17.125	17.083	17.174	VV	1105	36539	0.48%	0.127%
238	17.216	17.174	17.240	VV	2384	42855	0.57%	0.149%
239	17.266	17.240	17.282	VV	3506	46855	0.62%	0.163%
240	17.294	17.282	17.321	VV	2182	27843	0.37%	0.097%
241	17.342	17.321	17.351	VV	150	2510	0.03%	0.009%
242	17.363	17.351	17.394	VV	161	2402	0.03%	0.008%
243	17.493	17.394	17.524	PV	297	10966	0.14%	0.038%
244	17.549	17.524	17.567	VV	344	5278	0.07%	0.018%
245	17.607	17.567	17.640	VV	3037	85921	1.13%	0.299%
246	17.666	17.640	17.717	VV	5453	92572	1.22%	0.322%

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247	17.750	17.717	17.785	VV	1058	21813	0.29%	0.076%
248	17.793	17.785	17.818	VV	406	5981	0.08%	0.021%
249	17.835	17.818	17.852	VV	370	4684	0.06%	0.016%
250	17.887	17.852	17.923	PV	216	5463	0.07%	0.019%
251	17.953	17.923	17.968	VV	240	4181	0.06%	0.015%
252	18.059	17.968	18.080	VV	1795	34335	0.45%	0.119%
253	18.103	18.080	18.131	VV	2548	40954	0.54%	0.142%
254	18.193	18.131	18.253	VV	2944	55033	0.73%	0.191%
255	18.282	18.253	18.295	VV	139	2370	0.03%	0.008%
256	18.334	18.295	18.354	PV	945	15655	0.21%	0.054%
257	18.368	18.354	18.391	VV	527	8008	0.11%	0.028%
258	18.431	18.391	18.445	VV	1879	31416	0.41%	0.109%
259	18.479	18.445	18.510	VV	11726	294437	3.89%	1.023%
260	18.526	18.510	18.569	VV	9035	161699	2.14%	0.562%
261	18.584	18.569	18.598	VV	691	10719	0.14%	0.037%
262	18.625	18.598	18.686	VV	1516	37785	0.50%	0.131%
263	18.741	18.686	18.776	VV	1047	22713	0.30%	0.079%
264	18.826	18.776	18.856	VV	850	26180	0.35%	0.091%
265	18.929	18.856	18.989	VV	6623	173840	2.30%	0.604%
266	19.035	18.989	19.065	VV	5486	113319	1.50%	0.394%
267	19.094	19.065	19.111	VV	1786	39935	0.53%	0.139%
268	19.135	19.111	19.166	VV	4234	73515	0.97%	0.255%
269	19.225	19.166	19.237	VV	2099	55472	0.73%	0.193%
270	19.261	19.237	19.272	VV	2680	48363	0.64%	0.168%
271	19.306	19.272	19.377	VV	14395	551800	7.29%	1.917%
272	19.391	19.377	19.415	VV	4028	83247	1.10%	0.289%
273	19.432	19.415	19.449	VV	3243	62696	0.83%	0.218%
274	19.464	19.449	19.485	VV	3022	59643	0.79%	0.207%
275	19.497	19.485	19.513	VV	2433	39048	0.52%	0.136%
276	19.534	19.513	19.558	VV	2748	59685	0.79%	0.207%
277	19.629	19.558	19.651	VV	2588	116742	1.54%	0.406%
278	19.671	19.651	19.691	VV	1941	43785	0.58%	0.152%
279	19.720	19.691	19.761	VV	3660	96509	1.27%	0.335%
280	19.782	19.761	19.804	VV	2684	56055	0.74%	0.195%
281	19.831	19.804	19.863	VV	4302	103865	1.37%	0.361%
282	19.893	19.863	19.917	VV	2710	79042	1.04%	0.275%
283	19.937	19.917	19.968	VV	2329	64444	0.85%	0.224%
284	20.014	19.968	20.038	VV	3276	108005	1.43%	0.375%
285	20.090	20.038	20.148	VV	7956	313812	4.14%	1.090%
286	20.164	20.148	20.184	VV	3088	65671	0.87%	0.228%
287	20.220	20.184	20.234	VV	2931	85470	1.13%	0.297%
288	20.343	20.234	20.391	VV	4788	328652	4.34%	1.142%
289	20.461	20.391	20.484	VV	6083	239798	3.17%	0.833%
290	20.501	20.484	20.530	VV	4548	115393	1.52%	0.401%
291	20.623	20.530	20.678	VV	8188	424901	5.61%	1.476%
292	20.819	20.678	20.888	VV	7284	643399	8.50%	2.236%
293	20.914	20.888	20.954	VV	5425	204814	2.70%	0.712%
294	20.988	20.954	21.046	VV	5740	269066	3.55%	0.935%
295	21.069	21.046	21.101	VV	4103	134373	1.77%	0.467%
296	21.114	21.101	21.164	VV	4067	145464	1.92%	0.505%
297	21.206	21.164	21.263	VV	5143	231141	3.05%	0.803%
298	21.298	21.263	21.384	VV	4441	225380	2.98%	0.783%
299	21.413	21.384	21.464	VV	2668	118170	1.56%	0.411%

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300	21.540	21.464	21.584	VV	2704	169110	2.23%	0.588%
301	21.644	21.584	21.725	VV	3617	195847	2.59%	0.680%
302	21.733	21.725	21.808	VV	1816	73735	0.97%	0.256%
303	21.837	21.808	21.854	VV	1261	33101	0.44%	0.115%
304	21.908	21.854	21.978	VV	1198	78948	1.04%	0.274%
305	21.997	21.978	22.079	VV	817	33719	0.45%	0.117%
306	22.138	22.079	22.171	VV	1435	38060	0.50%	0.132%
307	22.190	22.171	22.238	VV	718	16861	0.22%	0.059%
						Sum of corrected areas:	28780785	

Aliphatic EPH 051823.M Wed May 24 04:00:56 2023