

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122419AL\
 Data File : FC045045.D
 Signal(s) : FID1A.CH
 Acq On : 24 Dec 2019 15:51
 Sample : K6419-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.515	3.504	3.607	PV	121	2107	0.03%	0.006%
2	3.628	3.607	3.672	PV	175	4214	0.06%	0.011%
3	3.678	3.672	3.787	VV	207	7672	0.10%	0.021%
4	3.808	3.787	3.911	VV	374	11667	0.16%	0.031%
5	3.963	3.911	3.972	VV	205	3294	0.04%	0.009%
6	3.994	3.972	4.027	PV	204	4441	0.06%	0.012%
7	4.036	4.027	4.077	VV	211	4181	0.06%	0.011%
8	4.105	4.077	4.128	VV	445	6439	0.09%	0.017%
9	4.262	4.250	4.306	VV	320	7933	0.11%	0.021%
10	4.340	4.306	4.359	VV	249	6454	0.09%	0.017%
11	4.384	4.359	4.422	VV	505	9986	0.14%	0.027%
12	4.454	4.422	4.562	VV	251	14377	0.19%	0.039%
13	4.582	4.562	4.613	VV	330	6390	0.09%	0.017%
14	4.634	4.613	4.677	VV	299	7807	0.11%	0.021%
15	4.691	4.677	4.714	VV	324	5157	0.07%	0.014%
16	4.733	4.714	4.791	VV	888	13460	0.18%	0.036%
17	4.798	4.791	4.854	VV	222	5431	0.07%	0.015%
18	4.878	4.854	4.903	VV	197	3726	0.05%	0.010%
19	4.932	4.903	4.977	VV	309	7941	0.11%	0.021%
20	4.999	4.977	5.029	VV	195	3269	0.04%	0.009%
21	5.072	5.049	5.096	VV	166	3171	0.04%	0.009%
22	5.103	5.096	5.114	VV	91	1079	0.01%	0.003%
23	5.121	5.114	5.146	VV	129	2213	0.03%	0.006%
24	5.160	5.146	5.172	VV	401	4847	0.07%	0.013%
25	5.181	5.172	5.239	VV	324	7225	0.10%	0.019%
26	5.241	5.239	5.266	VV	216	1955	0.03%	0.005%
27	5.275	5.266	5.306	VV	197	3050	0.04%	0.008%
28	5.331	5.306	5.352	VV	219	4294	0.06%	0.012%
29	5.355	5.352	5.400	VV	216	3668	0.05%	0.010%
30	5.412	5.400	5.428	VV	202	2133	0.03%	0.006%
31	5.445	5.428	5.543	VV	836	15382	0.21%	0.041%
32	5.557	5.543	5.586	PV	182	2987	0.04%	0.008%
33	5.591	5.586	5.611	VV	134	1902	0.03%	0.005%
34	5.632	5.611	5.645	VV	141	2623	0.04%	0.007%
35	5.659	5.645	5.701	VV	264	5806	0.08%	0.016%
36	5.706	5.701	5.724	VV	178	1864	0.03%	0.005%

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37	5.744	5.724	5.824	VV	383	10429	0.14%	0.028%
38	5.842	5.824	5.860	VV	198	3242	0.04%	0.009%
39	5.883	5.860	5.934	VV	339	6922	0.09%	0.019%
40	5.939	5.934	5.957	VV	154	1502	0.02%	0.004%
41	5.969	5.957	5.992	VV	195	2352	0.03%	0.006%
42	6.031	6.009	6.054	VV	151	2884	0.04%	0.008%
43	6.087	6.054	6.102	VV	236	3415	0.05%	0.009%
44	6.112	6.102	6.120	VV	164	1191	0.02%	0.003%
45	6.166	6.120	6.204	VV	407	10806	0.15%	0.029%
46	6.209	6.204	6.244	VV	210	3157	0.04%	0.008%
47	6.253	6.244	6.268	VV	177	1975	0.03%	0.005%
48	6.312	6.268	6.372	VV	871	17309	0.23%	0.046%
49	6.395	6.372	6.422	VV	293	4614	0.06%	0.012%
50	6.452	6.422	6.472	VV	366	5569	0.08%	0.015%
51	6.485	6.472	6.527	VV	372	5245	0.07%	0.014%
52	6.591	6.527	6.677	VV	172	8992	0.12%	0.024%
53	6.688	6.677	6.714	PV	103	1499	0.02%	0.004%
54	6.746	6.714	6.774	VV	166	3681	0.05%	0.010%
55	6.823	6.774	6.847	VV	178	4086	0.06%	0.011%
56	6.860	6.847	6.884	VV	128	2217	0.03%	0.006%
57	6.893	6.884	6.922	VV	125	2077	0.03%	0.006%
58	6.956	6.922	6.981	VV	173	4158	0.06%	0.011%
59	7.015	6.981	7.038	VV	140	3147	0.04%	0.008%
60	7.096	7.058	7.108	VV	201	4785	0.06%	0.013%
61	7.117	7.108	7.188	VV	204	6623	0.09%	0.018%
62	7.260	7.188	7.291	VV	616	14777	0.20%	0.040%
63	7.300	7.291	7.354	VV	186	4612	0.06%	0.012%
64	7.374	7.354	7.392	VV	142	1907	0.03%	0.005%
65	7.424	7.392	7.440	VV	122	2650	0.04%	0.007%
66	7.455	7.440	7.475	VV	142	1516	0.02%	0.004%
67	7.488	7.475	7.499	PV	146	1527	0.02%	0.004%
68	7.522	7.499	7.562	VV	505	7247	0.10%	0.019%
69	7.589	7.562	7.638	VV	130	3900	0.05%	0.010%
70	7.655	7.638	7.665	VV	118	1360	0.02%	0.004%
71	7.697	7.665	7.724	VV	174	3901	0.05%	0.010%
72	7.737	7.724	7.745	VV	87	1092	0.01%	0.003%
73	7.772	7.759	7.785	VV	131	1373	0.02%	0.004%
74	7.846	7.785	7.858	VV	212	4266	0.06%	0.011%
75	7.866	7.858	7.909	VV	157	3356	0.05%	0.009%
76	7.977	7.909	8.026	VV	291	11045	0.15%	0.030%
77	8.043	8.026	8.065	VV	292	2762	0.04%	0.007%
78	8.086	8.065	8.105	PV	254	3195	0.04%	0.009%
79	8.142	8.105	8.194	VV	511	10172	0.14%	0.027%
80	8.213	8.194	8.256	PV	643	9778	0.13%	0.026%
81	8.358	8.270	8.372	VV	894	19806	0.27%	0.053%
82	8.390	8.372	8.415	VV	2051	23857	0.32%	0.064%
83	8.567	8.549	8.578	VV	578	7158	0.10%	0.019%
84	8.585	8.578	8.599	VV	473	4336	0.06%	0.012%
85	8.623	8.599	8.657	VV	671	13138	0.18%	0.035%
86	8.688	8.657	8.710	VV	324	7539	0.10%	0.020%
87	8.722	8.710	8.736	VV	252	3376	0.05%	0.009%
88	8.763	8.736	8.785	VV	537	11370	0.15%	0.031%
89	8.800	8.785	8.821	VV	629	12297	0.17%	0.033%

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90	8.836	8.821	8.848	VV	765	10391	0.14%	0.028%
91	8.863	8.848	8.897	VV	1092	23437	0.32%	0.063%
92	8.925	8.897	8.958	VV	3098	44268	0.60%	0.119%
93	8.977	8.958	8.990	VV	855	11058	0.15%	0.030%
94	9.006	8.990	9.028	VV	907	14263	0.19%	0.038%
95	9.048	9.028	9.111	VV	1054	31773	0.43%	0.085%
96	9.161	9.111	9.182	VV	883	28616	0.39%	0.077%
97	9.260	9.240	9.284	VV	1413	27353	0.37%	0.073%
98	9.295	9.284	9.312	VV	1039	13532	0.18%	0.036%
99	9.375	9.312	9.394	VV	1420	41814	0.57%	0.112%
100	9.412	9.394	9.437	VV	1179	25652	0.35%	0.069%
101	9.455	9.437	9.477	VV	1180	24667	0.33%	0.066%
102	9.510	9.477	9.526	VV	1692	36304	0.49%	0.097%
103	9.541	9.526	9.562	VV	1618	29538	0.40%	0.079%
104	9.589	9.562	9.612	VV	2695	55439	0.75%	0.149%
105	9.625	9.612	9.641	VV	1623	25186	0.34%	0.068%
106	9.669	9.641	9.695	VV	2552	59913	0.81%	0.161%
107	9.713	9.695	9.731	VV	2184	36925	0.50%	0.099%
108	9.745	9.731	9.754	VV	1639	20130	0.27%	0.054%
109	9.769	9.754	9.788	VV	2181	33520	0.45%	0.090%
110	9.796	9.788	9.815	VV	1332	20445	0.28%	0.055%
111	9.830	9.815	9.855	VV	1472	29679	0.40%	0.080%
112	9.876	9.855	9.885	VV	1316	21073	0.28%	0.057%
113	9.908	9.885	9.919	VV	1765	30905	0.42%	0.083%
114	9.950	9.919	9.964	VV	2277	55055	0.74%	0.148%
115	10.095	10.065	10.141	VV	1715	66789	0.90%	0.179%
116	10.175	10.141	10.234	VV	1861	81913	1.11%	0.220%
117	10.267	10.234	10.292	VV	1668	47067	0.64%	0.126%
118	10.333	10.292	10.349	VV	2934	67957	0.92%	0.182%
119	10.426	10.410	10.435	VV	2455	33084	0.45%	0.089%
120	10.464	10.435	10.495	VV	3401	86755	1.17%	0.233%
121	10.518	10.495	10.563	VV	3910	86783	1.17%	0.233%
122	10.605	10.563	10.624	VV	1952	62706	0.85%	0.168%
123	10.649	10.624	10.690	VV	2459	82728	1.12%	0.222%
124	10.835	10.832	10.886	VV	2303	67757	0.92%	0.182%
125	10.900	10.886	10.921	VV	1750	35247	0.48%	0.095%
126	10.938	10.921	10.949	VV	1806	28483	0.39%	0.076%
127	11.002	10.949	11.020	VV	2795	91846	1.24%	0.246%
128	11.065	11.020	11.085	VV	3322	104311	1.41%	0.280%
129	11.119	11.085	11.156	VV	3266	106126	1.43%	0.285%
130	11.178	11.156	11.208	VV	2956	66193	0.90%	0.178%
131	11.232	11.208	11.268	VV	2452	70213	0.95%	0.188%
132	11.300	11.268	11.322	VV	2084	56845	0.77%	0.153%
133	11.355	11.322	11.373	VV	2760	63089	0.85%	0.169%
134	11.465	11.452	11.491	VV	2335	50942	0.69%	0.137%
135	11.561	11.552	11.568	VV	1778	16995	0.23%	0.046%
136	11.584	11.568	11.609	VV	1878	42526	0.58%	0.114%
137	11.626	11.609	11.657	VV	1941	46101	0.62%	0.124%
138	11.692	11.657	11.701	VV	2104	48302	0.65%	0.130%
139	11.762	11.701	11.805	VV	666679	7395544	100.00%	19.841%
140	11.843	11.805	11.868	VV	4177	125575	1.70%	0.337%
141	11.881	11.868	11.895	VV	2929	42020	0.57%	0.113%

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142	11.911	11.895	11.931	VV	2939	50637	0.68%	0.136%
143	11.947	11.931	11.964	VV	2315	37970	0.51%	0.102%
144	11.981	11.964	12.002	VV	2329	41840	0.57%	0.112%
145	12.015	12.002	12.030	VV	1548	24494	0.33%	0.066%
146	12.093	12.030	12.127	VV	12145	225161	3.04%	0.604%
147	12.146	12.127	12.175	VV	1785	48977	0.66%	0.131%
148	12.193	12.175	12.218	VV	1710	42444	0.57%	0.114%
149	12.230	12.218	12.253	VV	1560	29271	0.40%	0.079%
150	12.265	12.253	12.285	VV	1353	24907	0.34%	0.067%
151	12.297	12.285	12.309	VV	1447	19516	0.26%	0.052%
152	12.344	12.309	12.453	VV	65302	874115	11.82%	2.345%
153	12.475	12.453	12.491	VV	1958	39436	0.53%	0.106%
154	12.508	12.491	12.527	VV	2432	40868	0.55%	0.110%
155	12.549	12.527	12.574	VV	1933	47287	0.64%	0.127%
156	12.594	12.574	12.632	VV	1508	43986	0.59%	0.118%
157	12.654	12.632	12.679	VV	1789	40706	0.55%	0.109%
158	12.698	12.679	12.712	VV	1875	29748	0.40%	0.080%
159	12.732	12.712	12.777	VV	10036	149150	2.02%	0.400%
160	12.815	12.777	12.933	VV	6382	158814	2.15%	0.426%
161	12.994	12.933	13.045	VV	1334	66892	0.90%	0.179%
162	13.056	13.045	13.075	VV	864	14091	0.19%	0.038%
163	13.116	13.075	13.145	VV	4942	90413	1.22%	0.243%
164	13.184	13.145	13.218	VV	462632	5644610	76.32%	15.144%
165	13.228	13.218	13.272	VV	1560	32895	0.44%	0.088%
166	13.287	13.272	13.308	VV	753	13743	0.19%	0.037%
167	13.344	13.308	13.404	VV	7177	154512	2.09%	0.415%
168	13.417	13.404	13.494	VV	1758	68969	0.93%	0.185%
169	13.511	13.494	13.523	VV	746	11276	0.15%	0.030%
170	13.571	13.523	13.635	VV	22910	317483	4.29%	0.852%
171	13.648	13.635	13.669	VV	1252	19777	0.27%	0.053%
172	13.702	13.669	13.749	VV	1530	41485	0.56%	0.111%
173	13.770	13.749	13.793	VV	860	16553	0.22%	0.044%
174	13.811	13.793	13.832	VV	837	13907	0.19%	0.037%
175	13.849	13.832	13.864	VV	762	11579	0.16%	0.031%
176	13.881	13.864	13.902	VV	1269	16101	0.22%	0.043%
177	13.928	13.902	13.965	VV	5167	67630	0.91%	0.181%
178	13.986	13.965	14.003	VV	753	10980	0.15%	0.029%
179	14.019	14.003	14.068	VV	674	11818	0.16%	0.032%
180	14.083	14.068	14.099	VV	129	1410	0.02%	0.004%
181	14.159	14.099	14.208	PV	711	23574	0.32%	0.063%
182	14.227	14.208	14.242	VV	328	4060	0.05%	0.011%
183	14.259	14.242	14.275	VV	261	3677	0.05%	0.010%
184	14.290	14.275	14.302	VV	396	4819	0.07%	0.013%
185	14.321	14.302	14.350	VV	2094	39674	0.54%	0.106%
186	14.364	14.350	14.392	VV	1314	23108	0.31%	0.062%
187	14.404	14.392	14.425	VV	537	9025	0.12%	0.024%
188	14.437	14.425	14.468	VV	564	9651	0.13%	0.026%
189	14.491	14.468	14.528	VV	4801	77092	1.04%	0.207%
190	14.551	14.528	14.582	VV	1871	32844	0.44%	0.088%
191	14.610	14.582	14.654	VV	833	24378	0.33%	0.065%
192	14.712	14.654	14.729	VV	1559	48828	0.66%	0.131%
193	14.743	14.729	14.765	VV	1247	21524	0.29%	0.058%
194	14.774	14.765	14.789	VV	749	9183	0.12%	0.025%

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195	14.805	14.789	14.823	VV	788	11699	0.16%	0.031%
196	14.884	14.823	14.908	VV	1470	46329	0.63%	0.124%
197	14.948	14.908	14.965	VV	1098	29983	0.41%	0.080%
198	14.990	14.965	15.008	VV	4235	64615	0.87%	0.173%
199	15.030	15.008	15.058	VV	7781	113643	1.54%	0.305%
200	15.079	15.058	15.124	VV	1709	43972	0.59%	0.118%
201	15.150	15.124	15.190	VV	1274	37510	0.51%	0.101%
202	15.226	15.190	15.264	VV	1330	47275	0.64%	0.127%
203	15.329	15.264	15.348	VV	2008	70950	0.96%	0.190%
204	15.408	15.348	15.518	VV	49548	910408	12.31%	2.442%
205	15.548	15.518	15.585	VV	7181	144903	1.96%	0.389%
206	15.600	15.585	15.616	VV	2514	41415	0.56%	0.111%
207	15.634	15.616	15.684	VV	2261	80418	1.09%	0.216%
208	15.730	15.684	15.755	VV	2034	77145	1.04%	0.207%
209	15.763	15.755	15.773	VV	1937	20539	0.28%	0.055%
210	15.807	15.773	15.822	VV	2399	60040	0.81%	0.161%
211	15.842	15.822	15.851	VV	2204	38043	0.51%	0.102%
212	15.871	15.851	15.899	VV	2596	65819	0.89%	0.177%
213	15.929	15.899	15.967	VV	3326	110015	1.49%	0.295%
214	15.980	15.967	15.998	VV	2419	42410	0.57%	0.114%
215	16.048	15.998	16.072	VV	8303	171692	2.32%	0.461%
216	16.087	16.072	16.129	VV	2765	83382	1.13%	0.224%
217	16.141	16.129	16.198	VV	2075	80262	1.09%	0.215%
218	16.224	16.198	16.238	VV	2410	51193	0.69%	0.137%
219	16.279	16.238	16.295	VV	2569	79375	1.07%	0.213%
220	16.304	16.295	16.315	VV	2244	26215	0.35%	0.070%
221	16.422	16.315	16.498	VV	8151	428285	5.79%	1.149%
222	16.531	16.498	16.565	VV	9723	229247	3.10%	0.615%
223	16.574	16.565	16.598	VV	4104	70462	0.95%	0.189%
224	16.610	16.598	16.652	VV	3145	86961	1.18%	0.233%
225	16.684	16.652	16.702	VV	3082	85238	1.15%	0.229%
226	16.712	16.702	16.718	VV	2731	27220	0.37%	0.073%
227	16.737	16.718	16.748	VV	2805	48195	0.65%	0.129%
228	16.760	16.748	16.778	VV	2696	46396	0.63%	0.124%
229	16.837	16.778	16.848	VV	3723	133376	1.80%	0.358%
230	16.869	16.848	16.899	VV	4717	116178	1.57%	0.312%
231	16.927	16.899	16.952	VV	4708	109584	1.48%	0.294%
232	16.995	16.952	17.022	VV	10018	202226	2.73%	0.543%
233	17.046	17.022	17.094	VV	5569	156002	2.11%	0.419%
234	17.105	17.094	17.122	VV	2433	37738	0.51%	0.101%
235	17.132	17.122	17.147	VV	2610	39148	0.53%	0.105%
236	17.159	17.147	17.187	VV	2754	61472	0.83%	0.165%
237	17.199	17.187	17.215	VV	2637	41538	0.56%	0.111%
238	17.236	17.215	17.258	VV	2567	63242	0.86%	0.170%
239	17.290	17.258	17.313	VV	3006	92342	1.25%	0.248%
240	17.330	17.313	17.343	VV	3012	51681	0.70%	0.139%
241	17.369	17.343	17.415	VV	4575	147046	1.99%	0.395%
242	17.445	17.415	17.513	VV	10549	260932	3.53%	0.700%
243	17.523	17.513	17.545	VV	2502	46936	0.63%	0.126%
244	17.587	17.545	17.635	VV	2903	138118	1.87%	0.371%
245	17.655	17.635	17.678	VV	2395	59771	0.81%	0.160%
246	17.722	17.678	17.752	VV	2812	112641	1.52%	0.302%

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247	17.765	17.752	17.808	VV	2625	83951	1.14%	0.225%
248	17.835	17.808	17.855	VV	2976	80186	1.08%	0.215%
249	17.881	17.855	17.944	VV	9786	227259	3.07%	0.610%
250	17.970	17.944	18.011	VV	3293	113749	1.54%	0.305%
251	18.030	18.011	18.052	VV	2852	66784	0.90%	0.179%
252	18.061	18.052	18.082	VV	2784	47538	0.64%	0.128%
253	18.092	18.082	18.105	VV	2700	37400	0.51%	0.100%
254	18.131	18.105	18.145	VV	3358	71989	0.97%	0.193%
255	18.157	18.145	18.184	VV	3113	68780	0.93%	0.185%
256	18.240	18.184	18.279	VV	19446	461635	6.24%	1.238%
257	18.302	18.279	18.359	VV	12184	291824	3.95%	0.783%
258	18.426	18.359	18.452	VV	3437	173732	2.35%	0.466%
259	18.462	18.452	18.533	VV	3330	144150	1.95%	0.387%
260	18.555	18.533	18.585	VV	3818	101237	1.37%	0.272%
261	18.592	18.585	18.640	VV	3098	95798	1.30%	0.257%
262	18.710	18.640	18.776	VV	8472	332184	4.49%	0.891%
263	18.813	18.776	18.830	VV	4080	109528	1.48%	0.294%
264	18.891	18.830	18.923	VV	3738	194197	2.63%	0.521%
265	18.935	18.923	18.954	VV	3448	60999	0.82%	0.164%
266	18.969	18.954	18.978	VV	3437	46747	0.63%	0.125%
267	18.987	18.978	19.035	VV	3422	111292	1.50%	0.299%
268	19.068	19.035	19.182	VV	11823	614247	8.31%	1.648%
269	19.193	19.182	19.206	VV	4053	56896	0.77%	0.153%
270	19.216	19.206	19.246	VV	4040	92557	1.25%	0.248%
271	19.256	19.246	19.279	VV	3926	75925	1.03%	0.204%
272	19.320	19.279	19.348	VV	4563	170268	2.30%	0.457%
273	19.355	19.348	19.388	VV	3935	90571	1.22%	0.243%
274	19.428	19.388	19.448	VV	4066	137120	1.85%	0.368%
275	19.494	19.448	19.552	VV	5713	269117	3.64%	0.722%
276	19.608	19.552	19.649	VV	5884	290184	3.92%	0.779%
277	19.682	19.649	19.747	VV	5021	279730	3.78%	0.750%
278	19.776	19.747	19.806	VV	5502	180278	2.44%	0.484%
279	19.865	19.806	19.940	VV	7415	466105	6.30%	1.250%
280	19.972	19.940	19.985	VV	5114	134807	1.82%	0.362%
281	20.000	19.985	20.014	VV	5120	88704	1.20%	0.238%
282	20.089	20.014	20.103	VV	5900	283146	3.83%	0.760%
283	20.125	20.103	20.169	VV	6665	234134	3.17%	0.628%
284	20.229	20.169	20.295	VV	6731	455317	6.16%	1.222%
285	20.405	20.295	20.457	VV	10390	647396	8.75%	1.737%
286	20.491	20.457	20.501	VV	6424	162981	2.20%	0.437%
287	20.557	20.501	20.572	VV	7179	290313	3.93%	0.779%
288	20.619	20.572	20.675	VV	8367	462875	6.26%	1.242%
289	20.686	20.675	20.691	VV	6778	65007	0.88%	0.174%
290	20.718	20.691	20.736	VV	7185	188703	2.55%	0.506%
291	20.744	20.736	20.875	VV	6949	503548	6.81%	1.351%
292	20.996	20.875	21.078	VV	6875	726307	9.82%	1.949%
293	21.099	21.078	21.231	VV	5907	491088	6.64%	1.318%
294	21.245	21.231	21.272	VV	5010	122294	1.65%	0.328%
295	21.316	21.272	21.404	VV	5361	390617	5.28%	1.048%
296	21.449	21.404	21.531	VV	5317	365020	4.94%	0.979%
297	21.540	21.531	21.584	VV	4513	138482	1.87%	0.372%
298	21.592	21.584	21.622	VV	4329	97651	1.32%	0.262%
299	21.635	21.622	21.651	VV	4296	74973	1.01%	0.201%

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300	21.680	21.651	21.746	VV	4372	242762	3.28%	0.651%	
301	21.755	21.746	21.799	VV	4054	125733	1.70%	0.337%	
302	21.861	21.799	21.878	VV	3920	183835	2.49%	0.493%	
303	21.966	21.878	22.052	VBA	4852	446082	6.03%	1.197%	
					Sum of corrected areas:	37274013			

Alaphatic EPH 122319.M Thu Dec 26 09:40:31 2019