

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062718AL\
 Data File : FC035017.D
 Signal(s) : FID1A.CH
 Acq On : 27 Jun 2018 20:49
 Sample : J3628-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.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	3.242	3.202	3.261	BV	100	1162	0.11%	0.008%
2	3.284	3.261	3.329	PV	202	3845	0.36%	0.027%
3	3.345	3.329	3.387	VV	141	3058	0.28%	0.021%
4	3.401	3.387	3.414	VV	144	1429	0.13%	0.010%
5	3.422	3.414	3.482	VV	185	3516	0.33%	0.025%
6	3.542	3.482	3.597	PV	238	6637	0.62%	0.046%
7	3.611	3.597	3.630	VV	132	1559	0.14%	0.011%
8	3.650	3.630	3.678	VV	256	3989	0.37%	0.028%
9	3.691	3.678	3.722	VV	100	2840	0.26%	0.020%
10	3.734	3.722	3.747	VV	549	4582	0.43%	0.032%
11	3.755	3.747	3.791	VV	317	4955	0.46%	0.035%
12	3.821	3.791	3.837	VV	348	5019	0.47%	0.035%
13	3.845	3.837	3.880	VV	231	3719	0.35%	0.026%
14	3.913	3.880	3.934	VV	429	6746	0.63%	0.047%
15	3.967	3.934	3.984	VV	223	4188	0.39%	0.029%
16	4.003	3.984	4.031	VV	209	3941	0.37%	0.028%
17	4.076	4.031	4.139	VV	529	14964	1.39%	0.105%
18	4.145	4.139	4.177	VV	195	3837	0.36%	0.027%
19	4.191	4.177	4.205	VV	194	2970	0.28%	0.021%
20	4.238	4.205	4.250	VV	288	6207	0.58%	0.043%
21	4.262	4.250	4.292	VV	329	5315	0.49%	0.037%
22	4.314	4.292	4.331	VV	506	7260	0.67%	0.051%
23	4.353	4.331	4.374	VV	318	6216	0.58%	0.044%
24	4.382	4.374	4.394	VV	316	2377	0.22%	0.017%
25	4.415	4.394	4.437	VV	577	8440	0.78%	0.059%
26	4.462	4.437	4.484	VV	358	7682	0.71%	0.054%
27	4.515	4.484	4.556	VV	358	10395	0.96%	0.073%
28	4.568	4.556	4.575	VV	203	1630	0.15%	0.011%
29	4.601	4.575	4.645	VV	472	8592	0.80%	0.060%
30	4.664	4.645	4.677	VV	154	2521	0.23%	0.018%
31	4.696	4.677	4.724	VV	570	6771	0.63%	0.047%
32	4.748	4.724	4.776	VV	179	4398	0.41%	0.031%
33	4.818	4.776	4.839	VV	123	3183	0.30%	0.022%
34	4.867	4.839	4.879	VV	269	3667	0.34%	0.026%
35	4.897	4.879	4.931	VV	399	8497	0.79%	0.059%
36	4.947	4.931	4.981	VV	1699	18024	1.67%	0.126%

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37	5.003	4.981	5.022	VV	1082	12727	1.18%	0.089%
38	5.037	5.022	5.051	VV	194	2787	0.26%	0.020%
39	5.069	5.051	5.081	VV	261	2661	0.25%	0.019%
40	5.138	5.081	5.159	VV	435	11285	1.05%	0.079%
41	5.169	5.159	5.209	VV	324	6220	0.58%	0.044%
42	5.243	5.209	5.252	VV	411	6586	0.61%	0.046%
43	5.258	5.252	5.281	VV	298	3399	0.32%	0.024%
44	5.315	5.281	5.331	VV	310	5998	0.56%	0.042%
45	5.351	5.331	5.375	VV	460	8312	0.77%	0.058%
46	5.392	5.375	5.416	VV	1012	11354	1.05%	0.079%
47	5.448	5.416	5.466	VV	523	7944	0.74%	0.056%
48	5.483	5.466	5.499	VV	194	2849	0.26%	0.020%
49	5.528	5.499	5.580	VV	321	9404	0.87%	0.066%
50	5.604	5.580	5.617	VV	234	3074	0.29%	0.022%
51	5.628	5.617	5.652	VV	223	4982	0.46%	0.035%
52	5.654	5.652	5.664	VV	298	1444	0.13%	0.010%
53	5.681	5.664	5.700	VV	316	4862	0.45%	0.034%
54	5.716	5.700	5.724	VV	264	3105	0.29%	0.022%
55	5.732	5.724	5.752	VV	210	3044	0.28%	0.021%
56	5.799	5.752	5.834	VV	368	13429	1.25%	0.094%
57	5.849	5.834	5.859	VV	391	4382	0.41%	0.031%
58	5.896	5.859	5.908	VV	523	11039	1.02%	0.077%
59	5.920	5.908	5.956	VV	448	11030	1.02%	0.077%
60	6.050	5.956	6.074	VV	564	28385	2.63%	0.199%
61	6.080	6.074	6.134	VV	501	11773	1.09%	0.082%
62	6.143	6.134	6.169	VV	365	6639	0.62%	0.046%
63	6.189	6.169	6.199	VV	608	8160	0.76%	0.057%
64	6.221	6.199	6.261	VV	600	16882	1.57%	0.118%
65	6.279	6.261	6.306	VV	406	9998	0.93%	0.070%
66	6.329	6.306	6.421	VV	742	22819	2.12%	0.160%
67	6.433	6.421	6.452	VV	199	2611	0.24%	0.018%
68	6.480	6.452	6.565	PV	216	8278	0.77%	0.058%
69	6.575	6.565	6.611	VV	209	3525	0.33%	0.025%
70	6.630	6.611	6.657	VV	208	3885	0.36%	0.027%
71	6.674	6.657	6.705	VV	165	4260	0.40%	0.030%
72	6.735	6.705	6.750	VV	312	5950	0.55%	0.042%
73	6.765	6.750	6.798	VV	244	7487	0.69%	0.052%
74	6.805	6.798	6.822	VV	278	3789	0.35%	0.027%
75	6.832	6.822	6.881	VV	362	8794	0.82%	0.062%
76	6.889	6.881	6.919	VV	250	4253	0.39%	0.030%
77	6.943	6.919	6.972	VV	346	7957	0.74%	0.056%
78	7.005	6.972	7.014	VV	293	5788	0.54%	0.041%
79	7.022	7.014	7.038	VV	297	3585	0.33%	0.025%
80	7.062	7.038	7.075	VV	287	5428	0.50%	0.038%
81	7.110	7.075	7.135	VV	598	12887	1.20%	0.090%
82	7.149	7.135	7.169	VV	386	6142	0.57%	0.043%
83	7.206	7.169	7.219	VV	365	8494	0.79%	0.059%
84	7.249	7.219	7.295	VV	478	13647	1.27%	0.096%
85	7.318	7.295	7.364	VV	307	7237	0.67%	0.051%
86	7.400	7.364	7.421	VV	236	6038	0.56%	0.042%
87	7.471	7.421	7.495	VV	368	8866	0.82%	0.062%
88	7.512	7.495	7.535	VV	445	7639	0.71%	0.053%
89	7.662	7.535	7.788	VV	1970	109948	10.20%	0.769%

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90	7.812	7.788	7.847	VV	265	6635	0.62%	0.046%
91	7.874	7.847	7.894	VV	335	5474	0.51%	0.038%
92	8.025	7.894	8.091	VV	1444	64802	6.01%	0.454%
93	8.118	8.091	8.162	VV	1470	26565	2.46%	0.186%
94	8.171	8.162	8.204	VV	171	2721	0.25%	0.019%
95	8.218	8.204	8.231	PV	98	1403	0.13%	0.010%
96	8.240	8.231	8.258	VV	143	1356	0.13%	0.009%
97	8.283	8.258	8.288	VV	124	1681	0.16%	0.012%
98	8.304	8.288	8.328	VV	225	1957	0.18%	0.014%
99	8.473	8.328	8.508	VV	306	12306	1.14%	0.086%
100	8.525	8.508	8.555	VV	333	7545	0.70%	0.053%
101	8.561	8.555	8.585	VV	296	4194	0.39%	0.029%
102	8.610	8.585	8.631	VV	334	7016	0.65%	0.049%
103	8.653	8.631	8.691	VV	726	11560	1.07%	0.081%
104	8.704	8.691	8.719	VV	288	2886	0.27%	0.020%
105	8.739	8.719	8.754	VV	129	2294	0.21%	0.016%
106	8.833	8.754	8.885	VV	1343	45626	4.23%	0.319%
107	8.937	8.885	8.988	VV	3136	54244	5.03%	0.380%
108	9.022	8.988	9.039	VV	249	5296	0.49%	0.037%
109	9.121	9.039	9.159	VV	2762	61829	5.74%	0.433%
110	9.170	9.159	9.213	VV	233	5042	0.47%	0.035%
111	9.233	9.213	9.251	VV	193	2613	0.24%	0.018%
112	9.269	9.251	9.280	VV	201	2713	0.25%	0.019%
113	9.308	9.280	9.341	VV	862	17894	1.66%	0.125%
114	9.356	9.341	9.378	VV	549	9351	0.87%	0.065%
115	9.397	9.378	9.417	VV	559	8483	0.79%	0.059%
116	9.441	9.417	9.461	VV	700	10444	0.97%	0.073%
117	9.493	9.461	9.519	VV	669	11596	1.08%	0.081%
118	9.545	9.519	9.558	VV	154	2781	0.26%	0.019%
119	9.586	9.558	9.598	VV	263	3953	0.37%	0.028%
120	9.636	9.598	9.684	VV	2299	57827	5.36%	0.405%
121	9.713	9.684	9.764	VV	7342	97067	9.00%	0.679%
122	9.811	9.764	9.848	VV	418	13038	1.21%	0.091%
123	9.892	9.848	9.918	VV	128	2966	0.28%	0.021%
124	9.938	9.918	9.965	VV	211	2324	0.22%	0.016%
125	9.991	9.965	10.019	VV	160	2699	0.25%	0.019%
126	10.060	10.019	10.070	PV	709	10632	0.99%	0.074%
127	10.100	10.070	10.125	VV	1653	31869	2.96%	0.223%
128	10.148	10.125	10.167	VV	739	12546	1.16%	0.088%
129	10.189	10.167	10.221	VV	857	16268	1.51%	0.114%
130	10.244	10.221	10.267	VV	834	11522	1.07%	0.081%
131	10.289	10.267	10.307	VV	402	6579	0.61%	0.046%
132	10.374	10.307	10.388	VV	1393	26510	2.46%	0.186%
133	10.403	10.388	10.413	VV	1356	17046	1.58%	0.119%
134	10.450	10.413	10.485	VV	6034	101009	9.37%	0.707%
135	10.524	10.485	10.565	VV	1666	40049	3.72%	0.280%
136	10.573	10.565	10.601	VV	515	7588	0.70%	0.053%
137	10.629	10.601	10.648	PV	263	4379	0.41%	0.031%
138	10.665	10.648	10.714	VV	484	8760	0.81%	0.061%
139	10.773	10.714	10.807	VV	656	19501	1.81%	0.136%
140	10.839	10.807	10.885	VV	719	22340	2.07%	0.156%
141	10.900	10.885	10.929	VV	548	9146	0.85%	0.064%

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142	10.955	10.929	10.975	VV	461	7403	0.69%	0.052%
143	11.010	10.975	11.025	VV	295	6139	0.57%	0.043%
144	11.082	11.025	11.101	VV	2366	36189	3.36%	0.253%
145	11.120	11.101	11.131	VV	2476	30223	2.80%	0.212%
146	11.151	11.131	11.184	VV	6216	82539	7.66%	0.578%
147	11.198	11.184	11.216	VV	484	7473	0.69%	0.052%
148	11.241	11.216	11.271	VV	1024	18034	1.67%	0.126%
149	11.305	11.271	11.318	VV	199	3669	0.34%	0.026%
150	11.338	11.318	11.362	VV	202	3149	0.29%	0.022%
151	11.381	11.362	11.395	PV	167	1816	0.17%	0.013%
152	11.476	11.395	11.517	PV	581	22167	2.06%	0.155%
153	11.558	11.517	11.582	VV	945	20081	1.86%	0.141%
154	11.590	11.582	11.618	VV	386	6110	0.57%	0.043%
155	11.634	11.618	11.668	VV	352	6612	0.61%	0.046%
156	11.693	11.668	11.728	VV	462	9048	0.84%	0.063%
157	11.754	11.728	11.774	VV	585	9167	0.85%	0.064%
158	11.817	11.774	11.871	VV	3094	61053	5.66%	0.427%
159	11.913	11.871	11.928	VV	391	9749	0.90%	0.068%
160	11.945	11.928	11.971	VV	368	6399	0.59%	0.045%
161	12.062	11.971	12.138	VV	5609	120336	11.16%	0.842%
162	12.176	12.138	12.208	VV	947	34043	3.16%	0.238%
163	12.229	12.208	12.253	VV	833	19016	1.76%	0.133%
164	12.276	12.253	12.292	VV	910	17298	1.60%	0.121%
165	12.311	12.292	12.329	VV	672	13399	1.24%	0.094%
166	12.348	12.329	12.370	VV	670	14340	1.33%	0.100%
167	12.396	12.370	12.427	VV	2425	44124	4.09%	0.309%
168	12.455	12.427	12.505	VV	4494	77105	7.15%	0.540%
169	12.520	12.505	12.530	VV	647	8564	0.79%	0.060%
170	12.581	12.530	12.639	VV	1112	49311	4.57%	0.345%
171	12.721	12.639	12.733	VV	767	33597	3.12%	0.235%
172	12.809	12.733	12.861	VV	1708	67131	6.23%	0.470%
173	12.900	12.861	12.959	VV	83487	1074590	99.68%	7.520%
174	12.981	12.959	12.998	VV	1488	29283	2.72%	0.205%
175	13.011	12.998	13.039	VV	1215	26147	2.43%	0.183%
176	13.068	13.039	13.105	VV	2840	62065	5.76%	0.434%
177	13.127	13.105	13.146	VV	1030	22697	2.11%	0.159%
178	13.156	13.146	13.179	VV	799	15109	1.40%	0.106%
179	13.210	13.179	13.235	VV	874	26137	2.42%	0.183%
180	13.241	13.235	13.250	VV	741	6519	0.60%	0.046%
181	13.298	13.250	13.370	VV	1589	74740	6.93%	0.523%
182	13.382	13.370	13.395	VV	887	12871	1.19%	0.090%
183	13.473	13.395	13.549	VV	6297	166792	15.47%	1.167%
184	13.602	13.549	13.624	VV	2734	62413	5.79%	0.437%
185	13.652	13.624	13.738	VV	3904	96804	8.98%	0.677%
186	13.748	13.738	13.761	VV	682	9000	0.83%	0.063%
187	13.800	13.761	13.818	VV	674	20077	1.86%	0.141%
188	13.827	13.818	13.848	VV	585	9132	0.85%	0.064%
189	13.868	13.848	13.902	VV	752	20653	1.92%	0.145%
190	13.915	13.902	13.968	VV	611	20298	1.88%	0.142%
191	14.043	13.968	14.071	VV	1732	57234	5.31%	0.401%
192	14.086	14.071	14.111	VV	1756	28760	2.67%	0.201%
193	14.151	14.111	14.185	VV	2235	45615	4.23%	0.319%
194	14.213	14.185	14.241	VV	2893	47446	4.40%	0.332%

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195	14.268	14.241	14.318	VV	917	28247	2.62%	0.198%
196	14.333	14.318	14.345	VV	414	4826	0.45%	0.034%
197	14.367	14.345	14.415	VV	813	15354	1.42%	0.107%
198	14.460	14.415	14.543	VV	921	30923	2.87%	0.216%
199	14.592	14.543	14.629	VV	4116	61350	5.69%	0.429%
200	14.661	14.629	14.670	VV	302	5787	0.54%	0.040%
201	14.711	14.670	14.730	VV	1649	26655	2.47%	0.187%
202	14.754	14.730	14.783	VV	3201	48698	4.52%	0.341%
203	14.795	14.783	14.818	VV	257	4465	0.41%	0.031%
204	14.826	14.818	14.848	VV	263	3078	0.29%	0.022%
205	14.856	14.848	14.860	VV	186	1267	0.12%	0.009%
206	14.872	14.860	14.908	VV	430	6765	0.63%	0.047%
207	14.914	14.908	14.938	VV	282	2841	0.26%	0.020%
208	14.952	14.938	14.968	VV	203	1373	0.13%	0.010%
209	14.982	14.968	14.997	VV	249	2301	0.21%	0.016%
210	15.050	14.997	15.075	PV	624	14338	1.33%	0.100%
211	15.083	15.075	15.101	VV	478	5473	0.51%	0.038%
212	15.162	15.101	15.204	VV	866	19596	1.82%	0.137%
213	15.226	15.204	15.238	VV	338	5326	0.49%	0.037%
214	15.274	15.238	15.306	VV	4054	59883	5.55%	0.419%
215	15.328	15.306	15.337	VV	390	4737	0.44%	0.033%
216	15.351	15.337	15.375	VV	268	4956	0.46%	0.035%
217	15.390	15.375	15.436	VV	611	8512	0.79%	0.060%
218	15.446	15.436	15.455	PV	299	1534	0.14%	0.011%
219	15.488	15.455	15.504	VV	528	7806	0.72%	0.055%
220	15.525	15.504	15.555	VV	410	6939	0.64%	0.049%
221	15.586	15.555	15.610	VV	461	5949	0.55%	0.042%
222	15.638	15.610	15.655	VV	397	6860	0.64%	0.048%
223	15.686	15.655	15.701	VV	300	5408	0.50%	0.038%
224	15.730	15.701	15.746	VV	778	13528	1.25%	0.095%
225	15.773	15.746	15.813	VV	4971	75517	7.01%	0.528%
226	15.824	15.813	15.841	VV	306	4310	0.40%	0.030%
227	15.850	15.841	15.869	VV	398	4876	0.45%	0.034%
228	15.910	15.869	15.931	PV	982	21791	2.02%	0.153%
229	15.955	15.931	15.979	VV	788	15167	1.41%	0.106%
230	15.994	15.979	16.008	VV	382	4278	0.40%	0.030%
231	16.095	16.008	16.112	VV	585	22219	2.06%	0.155%
232	16.130	16.112	16.143	VV	425	6009	0.56%	0.042%
233	16.149	16.143	16.162	VV	235	1762	0.16%	0.012%
234	16.254	16.162	16.288	PV	6079	104630	9.71%	0.732%
235	16.299	16.288	16.305	VV	207	1192	0.11%	0.008%
236	16.313	16.305	16.318	PV	257	1168	0.11%	0.008%
237	16.418	16.318	16.434	VV	829	24342	2.26%	0.170%
238	16.453	16.434	16.473	VV	866	11642	1.08%	0.081%
239	16.498	16.473	16.507	VV	444	5257	0.49%	0.037%
240	16.522	16.507	16.539	VV	365	4336	0.40%	0.030%
241	16.560	16.539	16.572	PV	341	3152	0.29%	0.022%
242	16.612	16.572	16.641	VV	1045	20160	1.87%	0.141%
243	16.724	16.641	16.755	VV	6916	140914	13.07%	0.986%
244	16.770	16.755	16.787	VV	1337	17909	1.66%	0.125%
245	16.804	16.787	16.824	VV	940	12905	1.20%	0.090%
246	16.844	16.824	16.858	VV	465	5346	0.50%	0.037%

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247	16.896	16.858	16.919	PV	1239	26199	2.43%	0.183%
248	16.942	16.919	16.978	VV	1249	26361	2.45%	0.184%
249	17.016	16.978	17.068	VV	1145	34716	3.22%	0.243%
250	17.076	17.068	17.083	VV	893	6136	0.57%	0.043%
251	17.117	17.083	17.136	VV	2017	43593	4.04%	0.305%
252	17.171	17.136	17.216	VV	11759	207871	19.28%	1.455%
253	17.233	17.216	17.248	VV	1736	29196	2.71%	0.204%
254	17.269	17.248	17.315	VV	3035	60380	5.60%	0.423%
255	17.330	17.315	17.346	VV	1285	15486	1.44%	0.108%
256	17.365	17.346	17.378	VV	904	13629	1.26%	0.095%
257	17.394	17.378	17.411	VV	446	7061	0.65%	0.049%
258	17.451	17.411	17.470	PV	1291	23146	2.15%	0.162%
259	17.501	17.470	17.548	VV	1988	67194	6.23%	0.470%
260	17.605	17.548	17.661	VV	8643	207616	19.26%	1.453%
261	17.739	17.661	17.815	PV	4385	135508	12.57%	0.948%
262	17.838	17.815	17.857	VV	603	8791	0.82%	0.062%
263	17.880	17.857	17.899	VV	1833	27168	2.52%	0.190%
264	17.941	17.899	17.960	VV	1748	46007	4.27%	0.322%
265	17.967	17.960	17.996	VV	980	12114	1.12%	0.085%
266	18.029	17.996	18.056	VV	9495	136223	12.64%	0.953%
267	18.103	18.056	18.165	VV	4459	114752	10.64%	0.803%
268	18.184	18.165	18.205	VV	648	11236	1.04%	0.079%
269	18.294	18.205	18.311	VV	762	30066	2.79%	0.210%
270	18.332	18.311	18.371	VV	851	15983	1.48%	0.112%
271	18.439	18.371	18.495	PV	8210	157507	14.61%	1.102%
272	18.527	18.495	18.551	PV	4336	69295	6.43%	0.485%
273	18.575	18.551	18.612	VV	3278	62790	5.82%	0.439%
274	18.629	18.612	18.641	VV	694	8642	0.80%	0.060%
275	18.704	18.641	18.721	VV	1023	29312	2.72%	0.205%
276	18.738	18.721	18.758	VV	469	7615	0.71%	0.053%
277	18.783	18.758	18.790	PV	515	5331	0.49%	0.037%
278	18.836	18.790	18.894	VV	6363	139857	12.97%	0.979%
279	18.927	18.894	18.952	PV	1909	28149	2.61%	0.197%
280	18.996	18.952	19.011	VV	1323	22257	2.06%	0.156%
281	19.032	19.011	19.043	VV	763	13107	1.22%	0.092%
282	19.049	19.043	19.061	VV	385	3084	0.29%	0.022%
283	19.088	19.061	19.105	VV	634	8585	0.80%	0.060%
284	19.129	19.105	19.141	VV	863	10484	0.97%	0.073%
285	19.224	19.141	19.291	VV	5693	157201	14.58%	1.100%
286	19.339	19.291	19.362	VV	2065	51598	4.79%	0.361%
287	19.382	19.362	19.395	VV	1046	17503	1.62%	0.122%
288	19.510	19.395	19.535	VV	2837	133980	12.43%	0.938%
289	19.596	19.535	19.615	VV	5498	143105	13.27%	1.002%
290	19.670	19.615	19.704	VV	5085	237479	22.03%	1.662%
291	19.748	19.704	19.768	VV	4920	167204	15.51%	1.170%
292	19.826	19.768	19.836	VV	4753	176253	16.35%	1.233%
293	19.886	19.836	19.895	VV	5396	169165	15.69%	1.184%
294	19.959	19.895	19.977	VV	8664	305641	28.35%	2.139%
295	20.012	19.977	20.055	VV	8746	342158	31.74%	2.395%
296	20.160	20.055	20.172	VV	9509	550786	51.09%	3.855%
297	20.312	20.172	20.342	VV	13680	1078027	100.00%	7.544%
298	20.419	20.342	20.431	VV	13349	676446	62.75%	4.734%
299	20.466	20.431	20.515	VV	13948	632214	58.65%	4.424%

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300	20.537	20.515	20.601	VV	11101	538030	49.91%	3.765%
301	20.626	20.601	20.642	VV	9351	221441	20.54%	1.550%
302	20.677	20.642	20.748	VV	10352	525577	48.75%	3.678%
303	20.789	20.748	20.801	VV	6809	214406	19.89%	1.500%
304	20.828	20.801	20.879	VV	6362	274524	25.47%	1.921%
305	20.888	20.879	20.906	VV	4970	76969	7.14%	0.539%
306	20.979	20.906	21.051	VV	4619	310720	28.82%	2.175%
307	21.089	21.051	21.125	VV	3146	81730	7.58%	0.572%
					Sum of corrected areas:	14289046		

Alaphatic EPH 062518.M Thu Jun 28 10:15:25 2018