

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120718AL\
 Data File : FC038059.D
 Signal(s) : FID1A.CH
 Acq On : 08 Dec 2018 00:11
 Sample : J6237-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.566	1.514	1.614	BV	3967	27982	1.18%	0.042%
2	1.625	1.614	1.661	PV	873	6351	0.27%	0.009%
3	1.677	1.661	1.691	PV	722	4895	0.21%	0.007%
4	1.698	1.691	1.717	VV	245	1879	0.08%	0.003%
5	1.730	1.717	1.775	PV	354	4462	0.19%	0.007%
6	1.784	1.775	1.809	PV	279	2349	0.10%	0.004%
7	1.831	1.809	1.884	VV	291	5740	0.24%	0.009%
8	1.899	1.884	1.945	VV	427	6887	0.29%	0.010%
9	1.954	1.945	1.974	VV	102	1486	0.06%	0.002%
10	1.983	1.974	2.001	VV	172	1786	0.08%	0.003%
11	2.018	2.001	2.067	PV	149	3769	0.16%	0.006%
12	2.075	2.067	2.084	VV	107	1039	0.04%	0.002%
13	2.094	2.084	2.107	VV	144	1119	0.05%	0.002%
14	2.127	2.107	2.162	VV	474	5045	0.21%	0.008%
15	2.185	2.177	2.219	VV	106	1926	0.08%	0.003%
16	2.229	2.219	2.238	VV	163	1068	0.05%	0.002%
17	2.270	2.238	2.302	PV	620	7011	0.30%	0.010%
18	2.310	2.302	2.320	PV	75	1097	0.05%	0.002%
19	2.343	2.320	2.365	VV	5791	45684	1.93%	0.068%
20	2.385	2.365	2.448	VV	516	11829	0.50%	0.018%
21	2.503	2.448	2.538	VV	665	12028	0.51%	0.018%
22	2.585	2.538	2.602	VV	284	5797	0.25%	0.009%
23	2.616	2.602	2.656	VV	160	4201	0.18%	0.006%
24	2.669	2.656	2.711	VV	697	10198	0.43%	0.015%
25	2.713	2.711	2.726	VV	213	1205	0.05%	0.002%
26	2.752	2.726	2.791	VV	3176	30593	1.29%	0.046%
27	2.826	2.791	2.904	VV	360	13279	0.56%	0.020%
28	2.917	2.904	2.952	VV	251	4709	0.20%	0.007%
29	2.958	2.952	3.008	VV	261	4615	0.20%	0.007%
30	3.027	3.008	3.037	VV	164	2312	0.10%	0.003%
31	3.060	3.037	3.102	VV	185	4755	0.20%	0.007%
32	3.127	3.102	3.197	VV	277	7117	0.30%	0.011%
33	3.204	3.197	3.227	VV	186	1668	0.07%	0.002%
34	3.238	3.227	3.283	VV	189	3928	0.17%	0.006%
35	3.294	3.283	3.309	PV	195	1912	0.08%	0.003%
36	3.313	3.309	3.338	VV	188	2157	0.09%	0.003%

rteres.txt								
37	3.348	3.338	3.366	VV	165	1825	0.08%	0.003%
38	3.382	3.366	3.424	VV	258	5593	0.24%	0.008%
39	3.438	3.424	3.473	VV	255	4138	0.18%	0.006%
40	3.489	3.473	3.534	VV	232	5353	0.23%	0.008%
41	3.558	3.534	3.584	VV	247	4824	0.20%	0.007%
42	3.603	3.584	3.619	VV	338	3381	0.14%	0.005%
43	3.646	3.619	3.676	VV	415	6543	0.28%	0.010%
44	3.721	3.676	3.751	VV	229	5304	0.22%	0.008%
45	3.782	3.751	3.801	PV	645	8803	0.37%	0.013%
46	3.808	3.801	3.828	VV	296	2967	0.13%	0.004%
47	3.841	3.828	3.849	VV	272	2245	0.09%	0.003%
48	3.870	3.849	3.894	VV	336	5221	0.22%	0.008%
49	3.912	3.894	3.942	VV	319	5865	0.25%	0.009%
50	3.955	3.942	3.971	VV	310	4075	0.17%	0.006%
51	3.982	3.971	3.993	VV	364	3476	0.15%	0.005%
52	4.009	3.993	4.049	VV	336	6606	0.28%	0.010%
53	4.101	4.049	4.119	VV	978	15705	0.66%	0.023%
54	4.142	4.119	4.154	VV	336	5133	0.22%	0.008%
55	4.181	4.154	4.227	VV	1165	18972	0.80%	0.028%
56	4.244	4.227	4.274	VV	440	7099	0.30%	0.011%
57	4.289	4.274	4.300	VV	215	2644	0.11%	0.004%
58	4.335	4.300	4.351	VV	343	7458	0.32%	0.011%
59	4.370	4.351	4.416	VV	793	18798	0.80%	0.028%
60	4.431	4.416	4.445	VV	832	9482	0.40%	0.014%
61	4.452	4.445	4.471	VV	496	5942	0.25%	0.009%
62	4.481	4.471	4.522	VV	533	10120	0.43%	0.015%
63	4.544	4.522	4.558	VV	453	7541	0.32%	0.011%
64	4.573	4.558	4.618	VV	750	14247	0.60%	0.021%
65	4.637	4.618	4.669	VV	902	12924	0.55%	0.019%
66	4.703	4.669	4.713	VV	411	7316	0.31%	0.011%
67	4.728	4.713	4.746	VV	558	6971	0.29%	0.010%
68	4.807	4.746	4.835	VV	3352	48731	2.06%	0.073%
69	4.864	4.835	4.949	PV	1723	52429	2.22%	0.078%
70	4.999	4.949	5.021	PV	982	23667	1.00%	0.035%
71	5.038	5.021	5.067	VV	819	17184	0.73%	0.026%
72	5.085	5.067	5.107	VV	2273	28159	1.19%	0.042%
73	5.119	5.107	5.162	VV	814	18680	0.79%	0.028%
74	5.176	5.162	5.194	VV	943	11565	0.49%	0.017%
75	5.220	5.194	5.237	VV	2167	31998	1.35%	0.048%
76	5.251	5.237	5.290	VV	4158	53214	2.25%	0.079%
77	5.307	5.290	5.340	VV	1333	27281	1.15%	0.041%
78	5.350	5.340	5.356	VV	800	6668	0.28%	0.010%
79	5.380	5.356	5.413	VV	3238	57705	2.44%	0.086%
80	5.440	5.413	5.474	VV	1036	31598	1.34%	0.047%
81	5.495	5.474	5.534	VV	1463	33702	1.43%	0.050%
82	5.557	5.534	5.581	VV	1419	28934	1.22%	0.043%
83	5.595	5.581	5.639	VV	1415	35971	1.52%	0.054%
84	5.661	5.639	5.673	VV	1323	18319	0.78%	0.027%
85	5.704	5.673	5.730	VV	3756	63841	2.70%	0.095%
86	5.764	5.730	5.779	VV	1654	39732	1.68%	0.059%
87	5.806	5.779	5.817	VV	1914	36330	1.54%	0.054%
88	5.836	5.817	5.864	VV	4185	69819	2.95%	0.104%
89	5.882	5.864	5.897	VV	3032	42584	1.80%	0.064%

rteres.txt								
90	5.924	5.897	5.957	VV	2301	71568	3.03%	0.107%
91	5.978	5.957	6.001	VV	2971	53028	2.24%	0.079%
92	6.015	6.001	6.042	VV	1614	38147	1.61%	0.057%
93	6.093	6.042	6.109	VV	3899	106812	4.52%	0.159%
94	6.122	6.109	6.171	VV	4073	103916	4.40%	0.155%
95	6.186	6.171	6.199	VV	3072	40935	1.73%	0.061%
96	6.216	6.199	6.241	VV	3598	63381	2.68%	0.095%
97	6.277	6.241	6.289	VV	3646	88389	3.74%	0.132%
98	6.302	6.289	6.313	VV	4289	51103	2.16%	0.076%
99	6.331	6.313	6.346	VV	6101	93477	3.96%	0.139%
100	6.360	6.346	6.387	VV	6586	104544	4.42%	0.156%
101	6.403	6.387	6.410	VV	2924	36259	1.53%	0.054%
102	6.428	6.410	6.446	VV	3706	67098	2.84%	0.100%
103	6.494	6.446	6.511	VV	4336	134713	5.70%	0.201%
104	6.528	6.511	6.546	VV	4730	80852	3.42%	0.121%
105	6.564	6.546	6.584	VV	4580	88486	3.74%	0.132%
106	6.594	6.584	6.607	VV	3799	46831	1.98%	0.070%
107	6.626	6.607	6.642	VV	6817	102697	4.35%	0.153%
108	6.660	6.642	6.676	VV	6406	102344	4.33%	0.153%
109	6.695	6.676	6.709	VV	5705	98459	4.17%	0.147%
110	6.729	6.709	6.754	VV	6436	140298	5.94%	0.209%
111	6.780	6.754	6.799	VV	5602	122016	5.16%	0.182%
112	6.816	6.799	6.853	VV	6531	161184	6.82%	0.240%
113	6.883	6.853	6.912	VV	10042	217214	9.19%	0.324%
114	6.970	6.912	6.991	VV	7881	263321	11.14%	0.393%
115	7.003	6.991	7.026	VV	5328	99250	4.20%	0.148%
116	7.052	7.026	7.066	VV	6517	133443	5.65%	0.199%
117	7.072	7.066	7.084	VV	6060	65152	2.76%	0.097%
118	7.098	7.084	7.127	VV	6642	150531	6.37%	0.225%
119	7.155	7.127	7.168	VV	6341	139010	5.88%	0.207%
120	7.237	7.168	7.253	VV	8038	341089	14.43%	0.509%
121	7.270	7.253	7.294	VV	8633	169380	7.17%	0.253%
122	7.311	7.294	7.324	VV	6019	97939	4.14%	0.146%
123	7.371	7.324	7.413	VV	16679	457759	19.37%	0.683%
124	7.429	7.413	7.443	VV	7816	121998	5.16%	0.182%
125	7.460	7.443	7.483	VV	8301	173680	7.35%	0.259%
126	7.514	7.483	7.539	VV	13512	319182	13.51%	0.476%
127	7.556	7.539	7.587	VV	9043	223777	9.47%	0.334%
128	7.619	7.587	7.634	VV	8316	206622	8.74%	0.308%
129	7.649	7.634	7.669	VV	10332	184952	7.83%	0.276%
130	7.690	7.669	7.735	VV	19568	433439	18.34%	0.647%
131	7.753	7.735	7.768	VV	10446	162405	6.87%	0.242%
132	7.788	7.768	7.808	VV	15343	256037	10.83%	0.382%
133	7.831	7.808	7.859	VV	15150	330444	13.98%	0.493%
134	7.874	7.859	7.891	VV	10239	165524	7.00%	0.247%
135	7.906	7.891	7.929	VV	9291	201182	8.51%	0.300%
136	7.965	7.929	7.997	VV	11254	379402	16.05%	0.566%
137	8.019	7.997	8.067	VV	9785	368048	15.57%	0.549%
138	8.106	8.067	8.176	VV	40237	931487	39.42%	1.389%
139	8.203	8.176	8.247	VV	14667	471050	19.93%	0.703%
140	8.258	8.247	8.267	VV	8595	100518	4.25%	0.150%
141	8.286	8.267	8.300	VV	9659	179703	7.60%	0.268%

rteres.txt								
142	8.331	8.300	8.359	VV	19653	472060	19.98%	0.704%
143	8.399	8.359	8.423	VV	38745	696853	29.49%	1.039%
144	8.463	8.423	8.482	VV	22572	554281	23.45%	0.827%
145	8.498	8.482	8.519	VV	19452	310184	13.13%	0.463%
146	8.534	8.519	8.547	VV	10420	166976	7.07%	0.249%
147	8.565	8.547	8.600	VV	16624	358898	15.19%	0.535%
148	8.627	8.600	8.649	VV	11254	293249	12.41%	0.437%
149	8.685	8.649	8.706	VV	13499	369061	15.62%	0.551%
150	8.724	8.706	8.764	VV	10333	329407	13.94%	0.491%
151	8.779	8.764	8.791	VV	10371	156704	6.63%	0.234%
152	8.800	8.791	8.828	VV	10425	218402	9.24%	0.326%
153	8.855	8.828	8.884	VV	11792	330603	13.99%	0.493%
154	8.899	8.884	8.914	VV	8625	149577	6.33%	0.223%
155	8.923	8.914	8.948	VV	8387	165977	7.02%	0.248%
156	8.973	8.948	8.997	VV	13407	295341	12.50%	0.441%
157	9.014	8.997	9.031	VV	8868	174590	7.39%	0.260%
158	9.066	9.031	9.096	VV	14775	404533	17.12%	0.603%
159	9.146	9.096	9.182	VV	22597	625221	26.46%	0.933%
160	9.228	9.182	9.269	VV	13395	481812	20.39%	0.719%
161	9.285	9.269	9.295	VV	8832	133427	5.65%	0.199%
162	9.313	9.295	9.382	VV	9525	415065	17.56%	0.619%
163	9.406	9.382	9.447	VV	7513	269947	11.42%	0.403%
164	9.471	9.447	9.481	VV	7039	136604	5.78%	0.204%
165	9.505	9.481	9.535	VV	9403	260669	11.03%	0.389%
166	9.553	9.535	9.572	VV	8963	179477	7.59%	0.268%
167	9.605	9.572	9.622	VV	8359	229757	9.72%	0.343%
168	9.625	9.622	9.649	VV	8033	122114	5.17%	0.182%
169	9.655	9.649	9.693	VV	7554	185447	7.85%	0.277%
170	9.720	9.693	9.746	VV	6923	207554	8.78%	0.310%
171	9.774	9.746	9.807	VV	7832	256207	10.84%	0.382%
172	9.831	9.807	9.864	VV	6902	214279	9.07%	0.320%
173	9.896	9.864	9.908	VV	6695	164506	6.96%	0.245%
174	9.939	9.908	9.968	VV	15726	362240	15.33%	0.540%
175	9.988	9.968	10.001	VV	7062	132237	5.60%	0.197%
176	10.014	10.001	10.042	VV	6998	164506	6.96%	0.245%
177	10.080	10.042	10.101	VV	7463	225402	9.54%	0.336%
178	10.120	10.101	10.155	VV	6011	178491	7.55%	0.266%
179	10.176	10.155	10.194	VV	6072	134176	5.68%	0.200%
180	10.217	10.194	10.239	VV	6795	165174	6.99%	0.246%
181	10.285	10.239	10.316	VV	8140	310313	13.13%	0.463%
182	10.359	10.316	10.441	VV	23158	673075	28.48%	1.004%
183	10.475	10.441	10.491	VV	5579	155855	6.60%	0.232%
184	10.506	10.491	10.531	VV	5760	126518	5.35%	0.189%
185	10.544	10.531	10.587	VV	5467	165549	7.01%	0.247%
186	10.628	10.587	10.640	VV	5167	150874	6.38%	0.225%
187	10.676	10.640	10.712	VV	6685	228433	9.67%	0.341%
188	10.758	10.712	10.789	VV	5131	206587	8.74%	0.308%
189	10.811	10.789	10.826	VV	4557	98326	4.16%	0.147%
190	10.837	10.826	10.844	VV	4472	46275	1.96%	0.069%
191	10.857	10.844	10.879	VV	4569	88711	3.75%	0.132%
192	10.906	10.879	10.954	VV	4603	188841	7.99%	0.282%
193	10.987	10.954	11.025	VV	6064	187596	7.94%	0.280%
194	11.034	11.025	11.047	VV	3982	51279	2.17%	0.076%

					rteres.txt			
195	11.076	11.047	11.121	VV	11752	264235	11.18%	0.394%
196	11.135	11.121	11.160	VV	3442	73397	3.11%	0.109%
197	11.179	11.160	11.197	VV	3215	64325	2.72%	0.096%
198	11.209	11.197	11.221	VV	2874	40194	1.70%	0.060%
199	11.252	11.221	11.263	VV	3689	80256	3.40%	0.120%
200	11.270	11.263	11.320	VV	3577	99288	4.20%	0.148%
201	11.344	11.320	11.359	VV	3288	65160	2.76%	0.097%
202	11.379	11.359	11.397	VV	3164	64607	2.73%	0.096%
203	11.410	11.397	11.416	VV	2699	29514	1.25%	0.044%
204	11.437	11.416	11.508	VV	2930	149084	6.31%	0.222%
205	11.532	11.508	11.555	VV	2705	70953	3.00%	0.106%
206	11.569	11.555	11.600	VV	2761	65898	2.79%	0.098%
207	11.631	11.600	11.705	VV	4244	178420	7.55%	0.266%
208	11.725	11.705	11.741	VV	2027	40965	1.73%	0.061%
209	11.760	11.741	11.820	VV	2277	86848	3.67%	0.130%
210	11.848	11.820	11.902	VV	2127	79998	3.39%	0.119%
211	11.942	11.902	11.977	VV	1647	66696	2.82%	0.099%
212	12.008	11.977	12.030	VV	1468	43104	1.82%	0.064%
213	12.042	12.030	12.070	VV	1453	31263	1.32%	0.047%
214	12.094	12.070	12.108	VV	1388	27703	1.17%	0.041%
215	12.124	12.108	12.141	VV	1450	25078	1.06%	0.037%
216	12.163	12.141	12.180	VV	1348	26720	1.13%	0.040%
217	12.204	12.180	12.257	VV	1698	56466	2.39%	0.084%
218	12.289	12.257	12.321	VV	2853	59550	2.52%	0.089%
219	12.336	12.321	12.345	VV	852	10832	0.46%	0.016%
220	12.366	12.345	12.386	VV	1225	24258	1.03%	0.036%
221	12.428	12.386	12.455	VV	1083	34944	1.48%	0.052%
222	12.471	12.455	12.495	VV	551	10428	0.44%	0.016%
223	12.530	12.495	12.550	VV	505	12869	0.54%	0.019%
224	12.561	12.550	12.595	VV	483	9796	0.41%	0.015%
225	12.615	12.595	12.625	VV	433	6839	0.29%	0.010%
226	12.645	12.625	12.665	VV	532	8706	0.37%	0.013%
227	12.727	12.665	12.875	VV	175896	2305865	97.57%	3.440%
228	12.897	12.875	12.930	VV	1867	31878	1.35%	0.048%
229	12.951	12.930	12.983	VV	579	12568	0.53%	0.019%
230	12.998	12.983	13.011	VV	279	3958	0.17%	0.006%
231	13.031	13.011	13.071	VV	597	9479	0.40%	0.014%
232	13.120	13.071	13.145	PV	628	12770	0.54%	0.019%
233	13.158	13.145	13.228	VV	480	13959	0.59%	0.021%
234	13.242	13.228	13.258	VV	219	2603	0.11%	0.004%
235	13.268	13.258	13.276	PV	194	1310	0.06%	0.002%
236	13.329	13.276	13.368	VV	449	16688	0.71%	0.025%
237	13.402	13.368	13.425	VV	526	12082	0.51%	0.018%
238	13.448	13.425	13.465	VV	870	12852	0.54%	0.019%
239	13.480	13.465	13.550	VV	1368	22139	0.94%	0.033%
240	13.562	13.550	13.575	VV	267	2613	0.11%	0.004%
241	13.590	13.575	13.598	VV	188	1960	0.08%	0.003%
242	13.622	13.598	13.650	VV	462	7025	0.30%	0.010%
243	13.712	13.650	13.755	PV	810	21568	0.91%	0.032%
244	13.774	13.755	13.821	VV	398	7662	0.32%	0.011%
245	13.859	13.821	13.872	VV	733	12010	0.51%	0.018%
246	13.912	13.872	13.935	VV	497	13697	0.58%	0.020%

					rteres.txt				
247	13.957	13.935	14.021	PV	1202	18936	0.80%	0.028%	
248	14.039	14.021	14.055	VV	1098	13062	0.55%	0.019%	
249	14.069	14.055	14.086	VV	629	7809	0.33%	0.012%	
250	14.103	14.086	14.115	VV	340	3810	0.16%	0.006%	
251	14.130	14.115	14.140	VV	278	2987	0.13%	0.004%	
252	14.162	14.140	14.187	VV	453	8579	0.36%	0.013%	
253	14.200	14.187	14.218	VV	448	4579	0.19%	0.007%	
254	14.266	14.218	14.291	VV	786	16458	0.70%	0.025%	
255	14.307	14.291	14.341	VV	350	7010	0.30%	0.010%	
256	14.358	14.341	14.373	VV	165	2106	0.09%	0.003%	
257	14.418	14.391	14.437	VV	577	8983	0.38%	0.013%	
258	14.461	14.437	14.511	VV	931	18699	0.79%	0.028%	
259	14.531	14.511	14.542	VV	336	4698	0.20%	0.007%	
260	14.577	14.542	14.612	VV	1651	28144	1.19%	0.042%	
261	14.632	14.612	14.650	VV	427	8462	0.36%	0.013%	
262	14.667	14.650	14.703	VV	616	14107	0.60%	0.021%	
263	14.715	14.703	14.739	VV	660	8813	0.37%	0.013%	
264	14.872	14.739	14.905	PV	711	35270	1.49%	0.053%	
265	14.915	14.905	14.941	VV	279	3758	0.16%	0.006%	
266	14.992	14.941	15.044	PV	764	22107	0.94%	0.033%	
267	15.056	15.044	15.065	VV	356	3072	0.13%	0.005%	
268	15.094	15.065	15.175	VV	1481	44074	1.87%	0.066%	
269	15.192	15.175	15.215	VV	867	12535	0.53%	0.019%	
270	15.252	15.215	15.274	PV	305	4780	0.20%	0.007%	
271	15.295	15.274	15.321	VV	632	12573	0.53%	0.019%	
272	15.336	15.321	15.354	VV	665	9236	0.39%	0.014%	
273	15.406	15.354	15.440	VV	1005	33352	1.41%	0.050%	
274	15.451	15.440	15.465	VV	627	7502	0.32%	0.011%	
275	15.482	15.465	15.508	VV	751	13270	0.56%	0.020%	
276	15.513	15.508	15.521	VV	711	4273	0.18%	0.006%	
277	15.539	15.521	15.548	VV	626	8913	0.38%	0.013%	
278	15.593	15.548	15.612	VV	2209	44907	1.90%	0.067%	
279	15.628	15.612	15.651	VV	1037	20206	0.86%	0.030%	
280	15.657	15.651	15.677	VV	881	9827	0.42%	0.015%	
281	15.759	15.677	15.801	VV	1717	72479	3.07%	0.108%	
282	15.838	15.801	15.868	VV	1343	43745	1.85%	0.065%	
283	15.898	15.868	15.990	VV	1720	90323	3.82%	0.135%	
284	16.012	15.990	16.021	VV	1354	20656	0.87%	0.031%	
285	16.075	16.021	16.113	VV	2506	85754	3.63%	0.128%	
286	16.254	16.113	16.272	VV	2526	163174	6.90%	0.243%	
287	16.312	16.272	16.334	VV	2538	79439	3.36%	0.118%	
288	16.379	16.334	16.401	VV	2481	87009	3.68%	0.130%	
289	16.414	16.401	16.457	VV	2545	78734	3.33%	0.117%	
290	16.497	16.457	16.508	VV	3341	87857	3.72%	0.131%	
291	16.533	16.508	16.561	VV	7856	162572	6.88%	0.243%	
292	16.571	16.561	16.595	VV	4255	75922	3.21%	0.113%	
293	16.608	16.595	16.637	VV	3588	82753	3.50%	0.123%	
294	16.646	16.637	16.651	VV	3155	27373	1.16%	0.041%	
295	16.695	16.651	16.713	VV	4441	139217	5.89%	0.208%	
296	16.740	16.713	16.783	VV	5383	177561	7.51%	0.265%	
297	16.816	16.783	16.878	VV	4404	220712	9.34%	0.329%	
298	16.906	16.878	16.929	VV	7014	155908	6.60%	0.233%	
299	16.942	16.929	16.951	VV	4061	50383	2.13%	0.075%	

					rteres.txt			
300	16.988	16.951	17.011	VV	8782	209473	8.86%	0.312%
301	17.058	17.011	17.092	VV	6260	267638	11.33%	0.399%
302	17.100	17.092	17.114	VV	5278	64638	2.74%	0.096%
303	17.132	17.114	17.145	VV	6004	101632	4.30%	0.152%
304	17.147	17.145	17.214	VV	5923	209638	8.87%	0.313%
305	17.242	17.214	17.268	VV	5793	173518	7.34%	0.259%
306	17.300	17.268	17.336	VV	6873	260113	11.01%	0.388%
307	17.364	17.336	17.378	VV	7681	177531	7.51%	0.265%
308	17.392	17.378	17.403	VV	7542	111133	4.70%	0.166%
309	17.423	17.403	17.470	VV	11259	306921	12.99%	0.458%
310	17.525	17.470	17.611	VV	12313	664249	28.11%	0.991%
311	17.632	17.611	17.651	VV	7353	159807	6.76%	0.238%
312	17.706	17.651	17.761	VV	9318	545033	23.06%	0.813%
313	17.782	17.761	17.811	VV	8111	228915	9.69%	0.341%
314	17.841	17.811	17.866	VV	13012	327222	13.85%	0.488%
315	17.891	17.866	17.949	VV	14429	504507	21.35%	0.753%
316	17.968	17.949	17.985	VV	8389	172205	7.29%	0.257%
317	17.992	17.985	18.005	VV	8039	96968	4.10%	0.145%
318	18.033	18.005	18.048	VV	9031	217666	9.21%	0.325%
319	18.062	18.048	18.076	VV	8998	148327	6.28%	0.221%
320	18.110	18.076	18.129	VV	9870	292070	12.36%	0.436%
321	18.141	18.129	18.161	VV	9602	182823	7.74%	0.273%
322	18.179	18.161	18.187	VV	9271	135504	5.73%	0.202%
323	18.221	18.187	18.227	VV	10033	233892	9.90%	0.349%
324	18.251	18.227	18.288	VV	15101	439940	18.62%	0.656%
325	18.311	18.288	18.338	VV	14238	358454	15.17%	0.535%
326	18.364	18.338	18.408	VV	13793	506635	21.44%	0.756%
327	18.441	18.408	18.462	VV	12219	377499	15.97%	0.563%
328	18.496	18.462	18.515	VV	13579	395454	16.73%	0.590%
329	18.527	18.515	18.551	VV	13199	283039	11.98%	0.422%
330	18.576	18.551	18.608	VV	13745	448990	19.00%	0.670%
331	18.644	18.608	18.687	VV	20572	730562	30.91%	1.090%
332	18.713	18.687	18.748	VV	15840	530340	22.44%	0.791%
333	18.822	18.748	18.844	VV	18328	895245	37.88%	1.335%
334	18.856	18.844	18.874	VV	16493	290876	12.31%	0.434%
335	18.893	18.874	18.912	VV	17203	372023	15.74%	0.555%
336	18.934	18.912	18.985	VV	16883	718367	30.40%	1.072%
337	19.030	18.985	19.055	VV	23978	828971	35.08%	1.237%
338	19.072	19.055	19.091	VV	18611	395979	16.76%	0.591%
339	19.117	19.091	19.160	VV	20382	810075	34.28%	1.208%
340	19.173	19.160	19.187	VV	19887	307656	13.02%	0.459%
341	19.224	19.187	19.259	VV	20778	866101	36.65%	1.292%
342	19.283	19.259	19.293	VV	20909	425092	17.99%	0.634%
343	19.332	19.293	19.375	VV	23511	1084490	45.89%	1.618%
344	19.409	19.375	19.468	VV	28293	1417688	59.99%	2.115%
345	19.478	19.468	19.485	VV	24014	241848	10.23%	0.361%
346	19.533	19.485	19.566	VV	26000	1202645	50.89%	1.794%
347	19.631	19.566	19.644	VV	27304	1201983	50.86%	1.793%
348	19.729	19.644	19.733	VV	29913	1519400	64.29%	2.266%
349	19.771	19.733	19.788	VV	34162	1051138	44.48%	1.568%
350	19.805	19.788	19.868	VV	33767	1530561	64.77%	2.283%
351	19.946	19.868	19.968	VV	35797	2026101	85.73%	3.022%

					rteres.txt				
352	20.014	19.968	20.059	VV	37518	1972799	83.48%	2.943%	
353	20.071	20.059	20.084	VV	36871	560182	23.70%	0.836%	
354	20.122	20.084	20.147	VV	40682	1419444	60.06%	2.117%	
355	20.226	20.147	20.245	VV	42009	2363221	100.00%	3.525%	
356	20.284	20.245	20.300	VV	44855	1409507	59.64%	2.102%	
357	20.316	20.300	20.358	VV	44081	1496975	63.34%	2.233%	
					Sum of corrected areas:	67040124			

Alaphatic EPH 111318.M Mon Dec 10 11:20:03 2018