

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101218AL\
 Data File : FC036842.D
 Signal(s) : FID1A.CH
 Acq On : 12 Oct 2018 19:52
 Sample : J5395-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.303	3.262	3.344	BV	376	6408	0.07%	0.001%
2	3.359	3.344	3.374	PV	233	2982	0.03%	0.001%
3	3.385	3.374	3.404	VV	252	3350	0.03%	0.001%
4	3.415	3.404	3.432	PV	213	2131	0.02%	0.000%
5	3.446	3.432	3.476	VV	482	7196	0.07%	0.001%
6	3.494	3.476	3.536	VV	624	11117	0.11%	0.002%
7	3.556	3.536	3.596	VV	802	13631	0.14%	0.003%
8	3.625	3.596	3.662	VV	728	14395	0.15%	0.003%
9	3.675	3.662	3.701	VV	425	7069	0.07%	0.001%
10	3.716	3.701	3.742	VV	522	6781	0.07%	0.001%
11	3.761	3.742	3.813	VV	537	14217	0.15%	0.003%
12	3.833	3.813	3.841	PV	328	3663	0.04%	0.001%
13	3.874	3.841	3.894	VV	744	17302	0.18%	0.004%
14	3.908	3.894	3.929	VV	866	11094	0.11%	0.002%
15	3.943	3.929	3.976	VV	1157	13394	0.14%	0.003%
16	4.009	3.976	4.037	VV	810	15422	0.16%	0.003%
17	4.051	4.037	4.132	VV	709	17416	0.18%	0.004%
18	4.156	4.132	4.177	VV	353	5165	0.05%	0.001%
19	4.196	4.177	4.221	VV	368	6220	0.06%	0.001%
20	4.247	4.221	4.264	VV	383020	3470456	35.85%	0.708%
21	4.281	4.264	4.330	VV	445897	4013142	41.46%	0.818%
22	4.346	4.330	4.367	VV	8534	91263	0.94%	0.019%
23	4.387	4.367	4.422	VV	8743	99514	1.03%	0.020%
24	4.443	4.422	4.486	VV	2912	48672	0.50%	0.010%
25	4.499	4.486	4.536	VV	2203	27719	0.29%	0.006%
26	4.552	4.536	4.587	VV	755	13742	0.14%	0.003%
27	4.615	4.587	4.631	VV	709	12144	0.13%	0.002%
28	4.654	4.631	4.687	VV	1069	22876	0.24%	0.005%
29	4.708	4.687	4.738	VV	659	10637	0.11%	0.002%
30	4.766	4.738	4.780	VV	417	5682	0.06%	0.001%
31	4.801	4.780	4.829	VV	1191	18124	0.19%	0.004%
32	4.851	4.829	4.866	VV	556	9624	0.10%	0.002%
33	4.881	4.866	4.909	VV	539	9436	0.10%	0.002%
34	4.926	4.909	4.941	VV	542	7380	0.08%	0.002%
35	4.953	4.941	4.965	VV	646	7346	0.08%	0.001%
36	4.984	4.965	5.020	VV	620	12677	0.13%	0.003%

rteres.txt								
37	5.038	5.020	5.055	PV	336	4644	0.05%	0.001%
38	5.075	5.055	5.087	VV	927	10100	0.10%	0.002%
39	5.099	5.087	5.121	VV	793	11929	0.12%	0.002%
40	5.131	5.121	5.151	VV	662	8041	0.08%	0.002%
41	5.164	5.151	5.179	VV	623	7665	0.08%	0.002%
42	5.191	5.179	5.217	VV	557	8958	0.09%	0.002%
43	5.223	5.217	5.242	VV	424	4047	0.04%	0.001%
44	5.279	5.242	5.332	VV	4058	62229	0.64%	0.013%
45	5.349	5.332	5.382	VV	482	10226	0.11%	0.002%
46	5.399	5.382	5.412	VV	508	7186	0.07%	0.001%
47	5.452	5.412	5.484	VV	2090	43453	0.45%	0.009%
48	5.527	5.484	5.541	VV	939	20164	0.21%	0.004%
49	5.563	5.541	5.606	VV	2603	51051	0.53%	0.010%
50	5.623	5.606	5.656	VV	1223	22829	0.24%	0.005%
51	5.684	5.656	5.707	VV	1326	23177	0.24%	0.005%
52	5.729	5.707	5.751	PV	2136	26300	0.27%	0.005%
53	5.779	5.751	5.789	VV	2287	29750	0.31%	0.006%
54	5.813	5.789	5.896	VV	468970	4710754	48.66%	0.960%
55	5.914	5.896	5.937	VV	2653	56312	0.58%	0.011%
56	5.956	5.937	5.971	VV	3206	49485	0.51%	0.010%
57	5.996	5.971	6.017	VV	2400	57954	0.60%	0.012%
58	6.059	6.017	6.074	VV	3199	74407	0.77%	0.015%
59	6.088	6.074	6.112	VV	2714	52895	0.55%	0.011%
60	6.134	6.112	6.158	VV	4744	83467	0.86%	0.017%
61	6.180	6.158	6.193	VV	3439	59191	0.61%	0.012%
62	6.206	6.193	6.227	VV	3100	53908	0.56%	0.011%
63	6.256	6.227	6.305	VV	400087	4058581	41.93%	0.827%
64	6.340	6.305	6.361	VV	3935	102154	1.06%	0.021%
65	6.377	6.361	6.385	VV	4879	54857	0.57%	0.011%
66	6.403	6.385	6.424	VV	13436	192083	1.98%	0.039%
67	6.437	6.424	6.460	VV	8256	121113	1.25%	0.025%
68	6.492	6.460	6.514	VV	5090	136130	1.41%	0.028%
69	6.532	6.514	6.543	VV	6120	93318	0.96%	0.019%
70	6.570	6.543	6.616	VV	8221	261812	2.70%	0.053%
71	6.637	6.616	6.677	VV	8606	225889	2.33%	0.046%
72	6.708	6.677	6.724	VV	8535	201211	2.08%	0.041%
73	6.741	6.724	6.748	VV	9483	121441	1.25%	0.025%
74	6.770	6.748	6.788	VV	15211	260267	2.69%	0.053%
75	6.809	6.788	6.834	VV	13928	271400	2.80%	0.055%
76	6.864	6.834	6.929	VV	497501	5446738	56.27%	1.111%
77	6.954	6.929	6.984	VV	29144	620920	6.41%	0.127%
78	7.001	6.984	7.028	VV	21677	427708	4.42%	0.087%
79	7.049	7.028	7.066	VV	18838	331240	3.42%	0.068%
80	7.076	7.066	7.094	VV	13392	207981	2.15%	0.042%
81	7.135	7.094	7.157	VV	19580	562125	5.81%	0.115%
82	7.173	7.157	7.196	VV	17830	359413	3.71%	0.073%
83	7.220	7.196	7.246	VV	19806	481392	4.97%	0.098%
84	7.259	7.246	7.269	VV	17408	231172	2.39%	0.047%
85	7.301	7.269	7.317	VV	22439	523231	5.41%	0.107%
86	7.343	7.317	7.374	VV	34283	836467	8.64%	0.171%
87	7.389	7.374	7.411	VV	20819	379043	3.92%	0.077%
88	7.475	7.411	7.519	VV	477365	5971326	61.69%	1.217%
89	7.533	7.519	7.574	VV	28359	759798	7.85%	0.155%

rteres.txt								
90	7.594	7.574	7.612	VV	34385	606654	6.27%	0.124%
91	7.631	7.612	7.669	VV	30160	872239	9.01%	0.178%
92	7.735	7.669	7.754	VV	35608	1538558	15.89%	0.314%
93	7.770	7.754	7.781	VV	31621	471944	4.88%	0.096%
94	7.793	7.781	7.814	VV	31819	578720	5.98%	0.118%
95	7.830	7.814	7.843	VV	32599	513005	5.30%	0.105%
96	7.863	7.843	7.888	VV	70890	1230912	12.72%	0.251%
97	7.907	7.888	7.932	VV	41854	899381	9.29%	0.183%
98	7.952	7.932	7.969	VV	39276	750992	7.76%	0.153%
99	8.003	7.969	8.014	VV	35382	928766	9.59%	0.189%
100	8.043	8.014	8.075	VV	438050	5540911	57.24%	1.130%
101	8.095	8.075	8.111	VV	60948	1019749	10.53%	0.208%
102	8.135	8.111	8.171	VV	540043	6338088	65.48%	1.292%
103	8.188	8.171	8.206	VV	59738	1002118	10.35%	0.204%
104	8.220	8.206	8.236	VV	42393	713603	7.37%	0.145%
105	8.249	8.236	8.264	VV	41679	674729	6.97%	0.138%
106	8.284	8.264	8.297	VV	43654	786129	8.12%	0.160%
107	8.332	8.297	8.377	VV	340559	5100189	52.69%	1.040%
108	8.392	8.377	8.402	VV	48628	681507	7.04%	0.139%
109	8.431	8.402	8.468	VV	569437	6983747	72.15%	1.424%
110	8.487	8.468	8.509	VV	55593	1176051	12.15%	0.240%
111	8.548	8.509	8.557	VV	54237	1356360	14.01%	0.277%
112	8.575	8.557	8.599	VV	100828	1689662	17.46%	0.345%
113	8.615	8.599	8.631	VV	47234	845332	8.73%	0.172%
114	8.645	8.631	8.661	VV	52913	858111	8.86%	0.175%
115	8.700	8.661	8.731	VV	57500	1994103	20.60%	0.407%
116	8.744	8.731	8.776	VV	46826	1178912	12.18%	0.240%
117	8.795	8.776	8.819	VV	50452	1203755	12.44%	0.245%
118	8.838	8.819	8.852	VV	56229	977429	10.10%	0.199%
119	8.876	8.852	8.917	VV	57082	1764733	18.23%	0.360%
120	8.940	8.917	8.962	VV	55540	1217811	12.58%	0.248%
121	8.991	8.962	9.032	VV	56771	1807540	18.67%	0.369%
122	9.056	9.032	9.069	VV	43687	878211	9.07%	0.179%
123	9.094	9.069	9.107	VV	41582	940176	9.71%	0.192%
124	9.130	9.107	9.167	VV	47637	1564755	16.16%	0.319%
125	9.210	9.167	9.261	VV	550246	7686382	79.40%	1.567%
126	9.285	9.261	9.342	VV	58429	2271262	23.46%	0.463%
127	9.363	9.342	9.376	VV	44962	846821	8.75%	0.173%
128	9.392	9.376	9.439	VV	50881	1621926	16.76%	0.331%
129	9.460	9.439	9.514	VV	36790	1504569	15.54%	0.307%
130	9.537	9.514	9.562	VV	42219	1078252	11.14%	0.220%
131	9.585	9.562	9.605	VV	48041	1068234	11.04%	0.218%
132	9.635	9.605	9.674	VV	430209	5937747	61.34%	1.211%
133	9.687	9.674	9.709	VV	39153	766339	7.92%	0.156%
134	9.732	9.709	9.771	VV	36494	1215773	12.56%	0.248%
135	9.793	9.771	9.824	VV	34082	993888	10.27%	0.203%
136	9.857	9.824	9.881	VV	33225	1045327	10.80%	0.213%
137	9.910	9.881	9.927	VV	30811	800824	8.27%	0.163%
138	9.950	9.927	9.967	VV	33486	698284	7.21%	0.142%
139	9.978	9.967	9.991	VV	28458	400027	4.13%	0.082%
140	10.019	9.991	10.044	VV	56995	1298329	13.41%	0.265%
141	10.083	10.044	10.110	VV	38092	1310702	13.54%	0.267%

rteres.txt								
142	10.126	10.110	10.141	VV	30051	517866	5.35%	0.106%
143	10.159	10.141	10.182	VV	31676	667725	6.90%	0.136%
144	10.202	10.182	10.236	VV	31090	821056	8.48%	0.167%
145	10.260	10.236	10.274	VV	29490	593592	6.13%	0.121%
146	10.296	10.274	10.316	VV	28305	645672	6.67%	0.132%
147	10.338	10.316	10.352	VV	26705	544736	5.63%	0.111%
148	10.372	10.352	10.381	VV	34455	515730	5.33%	0.105%
149	10.396	10.381	10.417	VV	37712	741542	7.66%	0.151%
150	10.439	10.417	10.497	VV	64506	1694763	17.51%	0.346%
151	10.502	10.497	10.521	VV	23906	293159	3.03%	0.060%
152	10.605	10.521	10.649	VV	690358	9153818	94.56%	1.866%
153	10.679	10.649	10.731	VV	531752	6649658	68.69%	1.356%
154	10.749	10.731	10.802	VV	21013	818749	8.46%	0.167%
155	10.818	10.802	10.830	VV	16891	271093	2.80%	0.055%
156	10.840	10.830	10.874	VV	17480	444893	4.60%	0.091%
157	10.898	10.874	10.934	VV	26322	743582	7.68%	0.152%
158	10.959	10.934	10.974	VV	16960	392310	4.05%	0.080%
159	11.007	10.974	11.037	VV	18241	651551	6.73%	0.133%
160	11.069	11.037	11.104	VV	393704	4983110	51.48%	1.016%
161	11.156	11.104	11.184	VV	32939	1041216	10.76%	0.212%
162	11.198	11.184	11.232	VV	16262	424303	4.38%	0.087%
163	11.253	11.232	11.277	VV	16673	382571	3.95%	0.078%
164	11.297	11.277	11.312	VV	13860	276195	2.85%	0.056%
165	11.370	11.312	11.413	VV	313840	4344032	44.88%	0.886%
166	11.429	11.413	11.472	VV	51813	916158	9.46%	0.187%
167	11.510	11.472	11.529	VV	51624	990547	10.23%	0.202%
168	11.546	11.529	11.560	VV	39859	529533	5.47%	0.108%
169	11.576	11.560	11.630	VV	44186	955949	9.88%	0.195%
170	11.665	11.630	11.681	VV	16732	445461	4.60%	0.091%
171	11.711	11.681	11.746	VV	19894	673980	6.96%	0.137%
172	11.762	11.746	11.785	VV	22247	443766	4.58%	0.090%
173	11.800	11.785	11.816	VV	17241	289245	2.99%	0.059%
174	11.869	11.816	11.914	VV	30199	1065295	11.01%	0.217%
175	11.932	11.914	11.950	VV	20105	377573	3.90%	0.077%
176	11.960	11.950	11.974	VV	17097	231495	2.39%	0.047%
177	12.008	11.974	12.039	VV	19458	675804	6.98%	0.138%
178	12.047	12.039	12.055	VV	16004	151794	1.57%	0.031%
179	12.072	12.055	12.089	VV	20602	367954	3.80%	0.075%
180	12.116	12.089	12.131	VV	23428	495357	5.12%	0.101%
181	12.140	12.131	12.157	VV	20502	311351	3.22%	0.063%
182	12.185	12.157	12.227	VV	27333	918429	9.49%	0.187%
183	12.248	12.227	12.270	VV	23021	535797	5.54%	0.109%
184	12.295	12.270	12.316	VV	54998	978287	10.11%	0.199%
185	12.333	12.316	12.346	VV	30421	497687	5.14%	0.101%
186	12.374	12.346	12.391	VV	394647	5125506	52.95%	1.045%
187	12.415	12.391	12.459	VV	732641	9680000	100.00%	1.974%
188	12.473	12.459	12.487	VV	23596	370095	3.82%	0.075%
189	12.515	12.487	12.531	VV	25520	577960	5.97%	0.118%
190	12.544	12.531	12.557	VV	24807	363037	3.75%	0.074%
191	12.592	12.557	12.612	VV	35292	898397	9.28%	0.183%
192	12.629	12.612	12.677	VV	28050	954916	9.86%	0.195%
193	12.711	12.677	12.736	VV	715897	9008558	93.06%	1.837%
194	12.761	12.736	12.779	VV	54787	1059713	10.95%	0.216%

					rteres.txt			
195	12.811	12.779	12.846	VV	224688	3578747	36.97%	0.730%
196	12.878	12.846	12.891	VV	36548	854380	8.83%	0.174%
197	12.904	12.891	12.936	VV	35366	809148	8.36%	0.165%
198	12.983	12.936	13.024	VV	397342	5972477	61.70%	1.218%
199	13.041	13.024	13.073	VV	33554	843039	8.71%	0.172%
200	13.103	13.073	13.116	VV	35464	752474	7.77%	0.153%
201	13.127	13.116	13.142	VV	33988	501560	5.18%	0.102%
202	13.167	13.142	13.191	VV	44121	1078750	11.14%	0.220%
203	13.208	13.191	13.229	VV	31355	696466	7.19%	0.142%
204	13.293	13.229	13.321	VV	85386	2466609	25.48%	0.503%
205	13.330	13.321	13.347	VV	31740	491305	5.08%	0.100%
206	13.364	13.347	13.377	VV	32815	561596	5.80%	0.115%
207	13.401	13.377	13.421	VV	77146	1363188	14.08%	0.278%
208	13.437	13.421	13.461	VV	55243	1060712	10.96%	0.216%
209	13.475	13.461	13.512	VV	42383	1136042	11.74%	0.232%
210	13.568	13.512	13.593	VV	416530	6447563	66.61%	1.315%
211	13.607	13.593	13.639	VV	52935	1134326	11.72%	0.231%
212	13.644	13.639	13.661	VV	34036	432173	4.46%	0.088%
213	13.689	13.661	13.734	VV	36940	1536099	15.87%	0.313%
214	13.758	13.734	13.779	VV	37090	949735	9.81%	0.194%
215	13.799	13.779	13.817	VV	39370	857762	8.86%	0.175%
216	13.834	13.817	13.847	VV	38483	657512	6.79%	0.134%
217	13.860	13.847	13.882	VV	38125	771051	7.97%	0.157%
218	13.900	13.882	13.937	VV	36874	1194803	12.34%	0.244%
219	13.993	13.937	14.013	VV	49436	1965685	20.31%	0.401%
220	14.028	14.013	14.066	VV	50470	1370008	14.15%	0.279%
221	14.129	14.066	14.153	VV	54867	2293487	23.69%	0.468%
222	14.166	14.153	14.176	VV	40317	544992	5.63%	0.111%
223	14.201	14.176	14.237	VV	60234	1817262	18.77%	0.371%
224	14.262	14.237	14.287	VV	79750	1731439	17.89%	0.353%
225	14.332	14.287	14.370	VV	52551	2280965	23.56%	0.465%
226	14.384	14.370	14.431	VV	44589	1573372	16.25%	0.321%
227	14.452	14.431	14.477	VV	46127	1215681	12.56%	0.248%
228	14.489	14.477	14.504	VV	42044	661081	6.83%	0.135%
229	14.534	14.504	14.544	VV	48361	1055038	10.90%	0.215%
230	14.584	14.544	14.603	VV	548237	8566221	88.49%	1.747%
231	14.627	14.603	14.645	VV	624087	7985360	82.49%	1.628%
232	14.666	14.645	14.697	VV	406171	5908426	61.04%	1.205%
233	14.738	14.697	14.759	VV	69527	2051196	21.19%	0.418%
234	14.774	14.759	14.797	VV	70811	1339398	13.84%	0.273%
235	14.809	14.797	14.849	VV	50586	1492827	15.42%	0.304%
236	14.884	14.849	14.902	VV	55674	1582178	16.34%	0.323%
237	14.915	14.902	14.972	VV	51812	2036465	21.04%	0.415%
238	15.011	14.972	15.024	VV	55597	1507947	15.58%	0.307%
239	15.036	15.024	15.090	VV	55091	1969970	20.35%	0.402%
240	15.101	15.090	15.126	VV	48165	988823	10.22%	0.202%
241	15.186	15.126	15.218	VV	57747	2801255	28.94%	0.571%
242	15.247	15.218	15.270	VV	78245	1916918	19.80%	0.391%
243	15.285	15.270	15.314	VV	57467	1408224	14.55%	0.287%
244	15.328	15.314	15.346	VV	51019	911402	9.42%	0.186%
245	15.412	15.346	15.449	VV	63842	3311416	34.21%	0.675%
246	15.496	15.449	15.518	VV	53049	2027694	20.95%	0.413%

					rteres.txt			
247	15.530	15.518	15.556	VV	47268	1034862	10.69%	0.211%
248	15.574	15.556	15.593	VV	52329	1075730	11.11%	0.219%
249	15.619	15.593	15.646	VV	50712	1487230	15.36%	0.303%
250	15.687	15.646	15.716	VV	392396	6351917	65.62%	1.295%
251	15.728	15.716	15.771	VV	48443	1501870	15.52%	0.306%
252	15.779	15.771	15.789	VV	43563	470092	4.86%	0.096%
253	15.797	15.789	15.826	VV	43787	943319	9.75%	0.192%
254	15.848	15.826	15.894	VV	52941	2000061	20.66%	0.408%
255	15.918	15.894	15.938	VV	52408	1289032	13.32%	0.263%
256	15.954	15.938	15.974	VV	49976	1038479	10.73%	0.212%
257	15.994	15.974	16.014	VV	51478	1165747	12.04%	0.238%
258	16.045	16.014	16.096	VV	56110	2507328	25.90%	0.511%
259	16.139	16.096	16.154	VV	496030	8869254	91.62%	1.808%
260	16.170	16.154	16.206	VV	528683	7407016	76.52%	1.510%
261	16.213	16.206	16.232	VV	48751	755649	7.81%	0.154%
262	16.259	16.232	16.282	VV	70829	1704669	17.61%	0.348%
263	16.293	16.282	16.314	VV	51387	938583	9.70%	0.191%
264	16.322	16.314	16.356	VV	50464	1227217	12.68%	0.250%
265	16.380	16.356	16.398	VV	53226	1230743	12.71%	0.251%
266	16.450	16.398	16.475	VV	132853	3436889	35.51%	0.701%
267	16.516	16.475	16.564	VV	532856	9053093	93.52%	1.846%
268	16.631	16.564	16.702	VV	396808	8831779	91.24%	1.801%
269	16.745	16.702	16.799	VV	53321	2848878	29.43%	0.581%
270	16.815	16.799	16.829	VV	49486	880416	9.10%	0.180%
271	16.843	16.829	16.857	VV	57630	931651	9.62%	0.190%
272	16.867	16.857	16.909	VV	59114	1711164	17.68%	0.349%
273	16.915	16.909	16.947	VV	53441	1132350	11.70%	0.231%
274	16.966	16.947	16.984	VV	48091	1000239	10.33%	0.204%
275	17.006	16.984	17.057	VV	56248	2191572	22.64%	0.447%
276	17.081	17.057	17.137	VV	60798	2311556	23.88%	0.471%
277	17.164	17.137	17.252	VV	54564	3129273	32.33%	0.638%
278	17.260	17.252	17.307	VV	41843	1340689	13.85%	0.273%
279	17.350	17.307	17.368	VV	41783	1420626	14.68%	0.290%
280	17.392	17.368	17.412	VV	41572	1040052	10.74%	0.212%
281	17.466	17.412	17.477	VV	44949	1597784	16.51%	0.326%
282	17.515	17.477	17.555	VV	364187	6347098	65.57%	1.294%
283	17.599	17.555	17.609	VV	43132	1319422	13.63%	0.269%
284	17.631	17.609	17.639	VV	50374	827140	8.54%	0.169%
285	17.654	17.639	17.714	VV	51003	1923672	19.87%	0.392%
286	17.730	17.714	17.753	VV	37237	850188	8.78%	0.173%
287	17.782	17.753	17.829	VV	50823	1909132	19.72%	0.389%
288	17.883	17.829	17.899	VV	406281	7044914	72.78%	1.436%
289	17.919	17.899	17.976	VV	400435	7100038	73.35%	1.448%
290	18.002	17.976	18.024	VV	60862	1496957	15.46%	0.305%
291	18.036	18.024	18.092	VV	48106	1680090	17.36%	0.343%
292	18.137	18.092	18.192	VV	386904	7226790	74.66%	1.473%
293	18.205	18.192	18.226	VV	42837	803032	8.30%	0.164%
294	18.257	18.226	18.287	VV	46580	1460347	15.09%	0.298%
295	18.344	18.287	18.391	VV	327635	6269753	64.77%	1.278%
296	18.424	18.391	18.450	VV	34568	1122128	11.59%	0.229%
297	18.463	18.450	18.499	VV	34230	926263	9.57%	0.189%
298	18.516	18.499	18.532	VV	29975	582848	6.02%	0.119%
299	18.550	18.532	18.572	VV	31455	715418	7.39%	0.146%

					rteres.txt			
300	18.599	18.572	18.609	VV	31346	670848	6.93%	0.137%
301	18.640	18.609	18.652	VV	34622	818005	8.45%	0.167%
302	18.680	18.652	18.701	VV	36626	976421	10.09%	0.199%
303	18.737	18.701	18.773	VV	39534	1451076	14.99%	0.296%
304	18.812	18.773	18.821	VV	32794	852593	8.81%	0.174%
305	18.837	18.821	18.877	VV	33535	1013255	10.47%	0.207%
306	18.901	18.877	18.912	VV	26121	515880	5.33%	0.105%
307	18.945	18.912	18.964	VV	27226	813610	8.41%	0.166%
308	18.971	18.964	18.984	VV	25609	294315	3.04%	0.060%
309	19.000	18.984	19.044	VV	27693	873588	9.02%	0.178%
310	19.062	19.044	19.071	VV	23711	359999	3.72%	0.073%
311	19.123	19.071	19.184	VV	281594	5744010	59.34%	1.171%
312	19.191	19.184	19.197	VV	24714	194736	2.01%	0.040%
313	19.222	19.197	19.251	VV	26551	787876	8.14%	0.161%
314	19.279	19.251	19.316	VV	35498	1121853	11.59%	0.229%
315	19.351	19.316	19.387	VV	36056	1298044	13.41%	0.265%
316	19.435	19.387	19.464	VV	35249	1320998	13.65%	0.269%
317	19.494	19.464	19.517	VV	26417	808156	8.35%	0.165%
318	19.530	19.517	19.541	VV	24970	349912	3.61%	0.071%
319	19.559	19.541	19.584	VV	24711	614464	6.35%	0.125%
320	19.596	19.584	19.606	VV	22598	290076	3.00%	0.059%
321	19.658	19.606	19.700	VV	34240	1526937	15.77%	0.311%
322	19.729	19.700	19.782	VV	27810	1239795	12.81%	0.253%
323	19.804	19.782	19.816	VV	24823	487374	5.03%	0.099%
324	19.859	19.816	19.925	VV	267921	5147477	53.18%	1.050%
325	19.935	19.925	19.957	VV	23863	446446	4.61%	0.091%
326	20.007	19.957	20.027	VV	25324	1000776	10.34%	0.204%
327	20.037	20.027	20.053	VV	23293	350226	3.62%	0.071%
328	20.064	20.053	20.075	VV	23181	295327	3.05%	0.060%
329	20.088	20.075	20.097	VV	23746	305200	3.15%	0.062%
330	20.104	20.097	20.137	VV	23757	552881	5.71%	0.113%
331	20.153	20.137	20.172	VV	23253	473102	4.89%	0.096%
332	20.181	20.172	20.194	VV	23168	298088	3.08%	0.061%
333	20.218	20.194	20.237	VV	24727	613469	6.34%	0.125%
334	20.250	20.237	20.277	VV	22916	539821	5.58%	0.110%
335	20.297	20.277	20.307	VV	24573	429196	4.43%	0.088%
336	20.336	20.307	20.359	VV	25153	749237	7.74%	0.153%
337	20.370	20.359	20.412	VV	24613	764922	7.90%	0.156%
338	20.417	20.412	20.434	VV	24582	303542	3.14%	0.062%
339	20.448	20.434	20.521	VV	23539	1115038	11.52%	0.227%
340	20.566	20.521	20.606	VV	217368	4304465	44.47%	0.878%
341	20.619	20.606	20.652	VV	20606	555117	5.73%	0.113%
342	20.662	20.652	20.681	VV	19627	325987	3.37%	0.066%
343	20.690	20.681	20.712	VV	18973	346663	3.58%	0.071%
344	20.725	20.712	20.762	VV	17875	505290	5.22%	0.103%
345	20.771	20.762	20.816	VV	16430	512089	5.29%	0.104%
346	20.831	20.816	20.846	VV	15896	282928	2.92%	0.058%
347	20.853	20.846	20.881	VV	15636	320185	3.31%	0.065%
348	20.901	20.881	20.922	VV	16132	368277	3.80%	0.075%
349	20.956	20.922	20.966	VV	17327	407718	4.21%	0.083%
350	20.986	20.966	21.007	VV	16791	404666	4.18%	0.083%
351	21.018	21.007	21.072	VV	15496	550504	5.69%	0.112%

					rteres.txt			
352	21.078	21.072	21.121	VV	12730	343131	3.54%	0.070%
353	21.135	21.121	21.187	VV	11386	432583	4.47%	0.088%
354	21.194	21.187	21.239	VV	10891	316835	3.27%	0.065%
355	21.264	21.239	21.272	VV	10452	200702	2.07%	0.041%
356	21.281	21.272	21.289	VV	10396	101365	1.05%	0.021%
357	21.297	21.289	21.320	VV	10206	182101	1.88%	0.037%
358	21.337	21.320	21.347	VV	10942	168946	1.75%	0.034%
359	21.401	21.347	21.504	VV	156181	4106641	42.42%	0.837%
360	21.512	21.504	21.533	VV	7746	122203	1.26%	0.025%
361	21.572	21.533	21.584	VV	7449	202562	2.09%	0.041%
362	21.594	21.584	21.601	VBA	7041	91398	0.94%	0.019%
					Sum of corrected areas:	490465664		

Alaphatic EPH 092118.M Sat Oct 13 10:58:29 2018