

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101218AL\
 Data File : FC036841.D
 Signal(s) : FID1A.CH
 Acq On : 12 Oct 2018 19:16
 Sample : J5395-01
 Misc :
 ALS Vial : 14 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	3.292	3.262	3.310	BV	112	1253	0.04%	0.001%
2	3.321	3.310	3.344	VV	140	1506	0.04%	0.001%
3	3.369	3.344	3.397	PV	158	2589	0.08%	0.002%
4	3.405	3.397	3.427	VV	126	1291	0.04%	0.001%
5	3.476	3.427	3.537	VV	547	12030	0.36%	0.011%
6	3.552	3.537	3.596	PV	341	6082	0.18%	0.006%
7	3.617	3.596	3.637	VV	291	5425	0.16%	0.005%
8	3.667	3.637	3.699	VV	274	6752	0.20%	0.006%
9	3.714	3.699	3.729	VV	241	2634	0.08%	0.002%
10	3.757	3.729	3.778	PV	233	3963	0.12%	0.004%
11	3.786	3.778	3.814	VV	180	2150	0.06%	0.002%
12	3.856	3.814	3.866	VV	542	7683	0.23%	0.007%
13	3.874	3.866	3.918	VV	450	10201	0.30%	0.009%
14	3.941	3.918	3.967	VV	372	6264	0.19%	0.006%
15	4.004	3.967	4.039	VV	432	10460	0.31%	0.009%
16	4.050	4.039	4.094	VV	287	7834	0.23%	0.007%
17	4.109	4.094	4.126	VV	210	3088	0.09%	0.003%
18	4.137	4.126	4.168	VV	250	4321	0.13%	0.004%
19	4.187	4.168	4.221	VV	217	4844	0.14%	0.004%
20	4.246	4.221	4.267	VV	649	9675	0.29%	0.009%
21	4.282	4.267	4.299	VV	366	5260	0.16%	0.005%
22	4.345	4.299	4.370	VV	2838	32049	0.95%	0.029%
23	4.391	4.370	4.414	VV	490	7660	0.23%	0.007%
24	4.442	4.414	4.487	VV	1629	28520	0.84%	0.026%
25	4.496	4.487	4.537	VV	551	8049	0.24%	0.007%
26	4.546	4.537	4.565	VV	239	2834	0.08%	0.003%
27	4.572	4.565	4.582	VV	279	1501	0.04%	0.001%
28	4.610	4.582	4.627	PV	260	5200	0.15%	0.005%
29	4.652	4.627	4.686	VV	539	9809	0.29%	0.009%
30	4.697	4.686	4.733	VV	305	5110	0.15%	0.005%
31	4.743	4.733	4.789	VV	236	3760	0.11%	0.003%
32	4.839	4.789	4.868	VV	390	14601	0.43%	0.013%
33	4.880	4.868	4.909	VV	441	5866	0.17%	0.005%
34	4.925	4.909	4.946	VV	361	6287	0.19%	0.006%
35	4.953	4.946	4.979	VV	372	4602	0.14%	0.004%
36	4.984	4.979	5.030	VV	303	4209	0.12%	0.004%

rteres.txt								
37	5.049	5.030	5.057	PV	168	1934	0.06%	0.002%
38	5.069	5.057	5.088	VV	330	3451	0.10%	0.003%
39	5.102	5.088	5.126	VV	255	4438	0.13%	0.004%
40	5.133	5.126	5.148	VV	233	2379	0.07%	0.002%
41	5.160	5.148	5.175	VV	233	2805	0.08%	0.003%
42	5.186	5.175	5.201	VV	167	2043	0.06%	0.002%
43	5.223	5.201	5.239	VV	558	6273	0.19%	0.006%
44	5.280	5.239	5.364	VV	996	22472	0.67%	0.020%
45	5.395	5.386	5.402	VV	205	1132	0.03%	0.001%
46	5.433	5.402	5.444	VV	563	6971	0.21%	0.006%
47	5.453	5.444	5.490	VV	490	7549	0.22%	0.007%
48	5.556	5.490	5.653	PV	627	28104	0.83%	0.025%
49	5.663	5.653	5.674	VV	89	1115	0.03%	0.001%
50	5.688	5.674	5.704	VV	300	3097	0.09%	0.003%
51	5.728	5.704	5.759	VV	544	7197	0.21%	0.007%
52	5.779	5.759	5.796	VV	330	4500	0.13%	0.004%
53	5.817	5.796	5.892	VV	8224	121264	3.59%	0.110%
54	5.915	5.892	5.936	VV	507	8718	0.26%	0.008%
55	5.958	5.936	5.975	VV	990	13729	0.41%	0.012%
56	5.987	5.975	6.018	VV	444	7795	0.23%	0.007%
57	6.053	6.018	6.114	VV	565	17198	0.51%	0.016%
58	6.134	6.114	6.165	VV	493	9677	0.29%	0.009%
59	6.205	6.165	6.234	VV	672	15533	0.46%	0.014%
60	6.255	6.234	6.277	VV	1235	16596	0.49%	0.015%
61	6.284	6.277	6.309	VV	469	5988	0.18%	0.005%
62	6.344	6.309	6.357	VV	299	5785	0.17%	0.005%
63	6.402	6.357	6.423	VV	1515	25829	0.76%	0.023%
64	6.435	6.423	6.459	VV	708	9362	0.28%	0.008%
65	6.525	6.459	6.543	PV	482	14933	0.44%	0.014%
66	6.570	6.543	6.617	VV	716	16712	0.49%	0.015%
67	6.642	6.617	6.664	VV	780	12142	0.36%	0.011%
68	6.671	6.664	6.681	VV	314	2218	0.07%	0.002%
69	6.704	6.681	6.726	VV	465	9051	0.27%	0.008%
70	6.770	6.726	6.787	VV	1079	22386	0.66%	0.020%
71	6.806	6.787	6.834	VV	1171	16911	0.50%	0.015%
72	6.866	6.834	6.929	PV	6297	97037	2.87%	0.088%
73	6.955	6.929	6.979	VV	2039	37390	1.11%	0.034%
74	6.998	6.979	7.031	VV	9366	109210	3.23%	0.099%
75	7.049	7.031	7.071	VV	1293	20411	0.60%	0.019%
76	7.076	7.071	7.109	VV	772	10871	0.32%	0.010%
77	7.132	7.109	7.148	VV	899	15822	0.47%	0.014%
78	7.173	7.148	7.199	VV	1764	28109	0.83%	0.025%
79	7.221	7.199	7.247	VV	1045	19303	0.57%	0.018%
80	7.257	7.247	7.271	VV	718	7925	0.23%	0.007%
81	7.276	7.271	7.282	VV	594	3902	0.12%	0.004%
82	7.301	7.282	7.317	VV	1117	16418	0.49%	0.015%
83	7.343	7.317	7.377	VV	2136	44474	1.32%	0.040%
84	7.390	7.377	7.409	VV	838	10618	0.31%	0.010%
85	7.530	7.521	7.562	VV	4853	89041	2.64%	0.081%
86	7.590	7.562	7.616	VV	5016	102734	3.04%	0.093%
87	7.627	7.616	7.668	VV	2340	57100	1.69%	0.052%
88	7.711	7.668	7.724	VV	2961	67256	1.99%	0.061%
89	7.740	7.724	7.782	VV	3872	89091	2.64%	0.081%

rteres.txt								
90	7.790	7.782	7.817	VV	1956	34760	1.03%	0.032%
91	7.857	7.817	7.887	VV	4743	133881	3.96%	0.121%
92	7.905	7.887	7.927	VV	2725	48289	1.43%	0.044%
93	7.953	7.927	7.969	VV	11111	143634	4.25%	0.130%
94	7.981	7.969	8.021	VV	6758	125469	3.71%	0.114%
95	8.036	8.021	8.070	VV	3359	73776	2.18%	0.067%
96	8.094	8.070	8.122	VV	21000	291953	8.64%	0.265%
97	8.131	8.122	8.169	VV	7002	122806	3.63%	0.111%
98	8.187	8.169	8.204	VV	4091	60301	1.78%	0.055%
99	8.224	8.204	8.259	VV	4885	93429	2.77%	0.085%
100	8.277	8.259	8.299	VV	2792	53898	1.60%	0.049%
101	8.427	8.406	8.463	VV	25592	348694	10.32%	0.316%
102	8.483	8.463	8.526	VV	5807	152501	4.51%	0.138%
103	8.547	8.526	8.561	VV	4490	78902	2.34%	0.072%
104	8.573	8.561	8.601	VV	5449	94774	2.80%	0.086%
105	8.616	8.601	8.631	VV	3113	49086	1.45%	0.045%
106	8.669	8.631	8.684	VV	8020	144215	4.27%	0.131%
107	8.701	8.684	8.727	VV	12665	188632	5.58%	0.171%
108	8.741	8.727	8.763	VV	4459	80005	2.37%	0.073%
109	8.793	8.763	8.821	VV	4153	116852	3.46%	0.106%
110	8.837	8.821	8.854	VV	5910	87231	2.58%	0.079%
111	8.877	8.854	8.919	VV	6726	147352	4.36%	0.134%
112	8.939	8.919	8.964	VV	3364	60804	1.80%	0.055%
113	8.991	8.964	9.010	VV	6673	102383	3.03%	0.093%
114	9.024	9.010	9.038	VV	4136	52559	1.56%	0.048%
115	9.048	9.038	9.079	VV	3048	59459	1.76%	0.054%
116	9.126	9.079	9.167	VV	5757	158011	4.68%	0.143%
117	9.176	9.167	9.186	VV	2166	22370	0.66%	0.020%
118	9.207	9.186	9.261	VV	28424	423280	12.53%	0.384%
119	9.286	9.261	9.304	VV	6854	107014	3.17%	0.097%
120	9.327	9.304	9.338	VV	5018	82013	2.43%	0.074%
121	9.356	9.338	9.381	VV	10173	153552	4.54%	0.139%
122	9.415	9.381	9.444	VV	6456	134685	3.99%	0.122%
123	9.465	9.444	9.504	VV	2041	54379	1.61%	0.049%
124	9.530	9.504	9.565	VV	7557	130353	3.86%	0.118%
125	9.584	9.565	9.604	VV	3994	64037	1.90%	0.058%
126	9.630	9.604	9.674	VV	9606	183076	5.42%	0.166%
127	9.688	9.674	9.706	VV	2972	42833	1.27%	0.039%
128	9.727	9.706	9.754	VV	2229	44035	1.30%	0.040%
129	9.797	9.754	9.834	VV	2147	48766	1.44%	0.044%
130	9.855	9.834	9.884	VV	859	12559	0.37%	0.011%
131	9.904	9.884	9.923	PV	618	8959	0.27%	0.008%
132	9.949	9.923	9.987	VV	1809	29485	0.87%	0.027%
133	10.018	9.987	10.041	VV	2238	49251	1.46%	0.045%
134	10.085	10.041	10.106	VV	9202	179343	5.31%	0.163%
135	10.123	10.106	10.147	VV	5999	82511	2.44%	0.075%
136	10.155	10.147	10.177	VV	1267	15060	0.45%	0.014%
137	10.201	10.177	10.235	VV	7154	113828	3.37%	0.103%
138	10.257	10.235	10.284	VV	7814	118588	3.51%	0.108%
139	10.293	10.284	10.314	VV	2507	29202	0.86%	0.026%
140	10.334	10.314	10.349	VV	2704	34654	1.03%	0.031%
141	10.371	10.349	10.383	VV	7537	95509	2.83%	0.087%

rteres.txt								
142	10.404	10.383	10.462	VV	13009	277750	8.22%	0.252%
143	10.475	10.462	10.487	VV	1925	25272	0.75%	0.023%
144	10.502	10.487	10.521	VV	2831	32821	0.97%	0.030%
145	10.535	10.521	10.549	VV	1027	10965	0.32%	0.010%
146	10.599	10.549	10.649	VV	277550	3096108	91.63%	2.807%
147	10.673	10.649	10.769	VV	50722	693378	20.52%	0.629%
148	10.781	10.769	10.804	VV	1356	15710	0.46%	0.014%
149	10.815	10.804	10.834	PV	578	5229	0.15%	0.005%
150	10.854	10.834	10.875	VV	1837	27002	0.80%	0.024%
151	10.897	10.875	10.934	VV	9517	152246	4.51%	0.138%
152	10.960	10.934	10.977	VV	1702	30632	0.91%	0.028%
153	10.995	10.977	11.019	VV	2531	40181	1.19%	0.036%
154	11.028	11.019	11.048	VV	1040	12397	0.37%	0.011%
155	11.067	11.048	11.082	VV	2747	32051	0.95%	0.029%
156	11.122	11.082	11.171	VV	7463	191155	5.66%	0.173%
157	11.199	11.171	11.226	VV	3157	52943	1.57%	0.048%
158	11.250	11.226	11.272	VV	5615	72851	2.16%	0.066%
159	11.292	11.272	11.317	PV	2467	31640	0.94%	0.029%
160	11.368	11.317	11.387	VV	191107	2061556	61.01%	1.869%
161	11.397	11.387	11.412	VV	40939	422955	12.52%	0.383%
162	11.428	11.412	11.471	VV	47654	579055	17.14%	0.525%
163	11.508	11.471	11.527	VV	37769	587175	17.38%	0.532%
164	11.544	11.527	11.558	VV	28187	338603	10.02%	0.307%
165	11.575	11.558	11.636	VV	38347	497408	14.72%	0.451%
166	11.663	11.636	11.681	VV	2459	41042	1.21%	0.037%
167	11.732	11.681	11.742	VV	4675	88602	2.62%	0.080%
168	11.761	11.742	11.825	VV	11778	250997	7.43%	0.228%
169	11.868	11.825	11.911	VV	19093	316922	9.38%	0.287%
170	11.930	11.911	11.951	VV	4254	72712	2.15%	0.066%
171	11.960	11.951	11.975	VV	1957	25882	0.77%	0.023%
172	12.012	11.975	12.032	VV	6560	121917	3.61%	0.111%
173	12.047	12.032	12.055	VV	2451	26568	0.79%	0.024%
174	12.073	12.055	12.086	VV	3568	50013	1.48%	0.045%
175	12.116	12.086	12.127	VV	7476	118938	3.52%	0.108%
176	12.137	12.127	12.158	VV	6393	95099	2.81%	0.086%
177	12.184	12.158	12.226	VV	11671	254213	7.52%	0.230%
178	12.247	12.226	12.270	VV	8450	159129	4.71%	0.144%
179	12.293	12.270	12.313	VV	31869	436549	12.92%	0.396%
180	12.329	12.313	12.344	VV	13748	204569	6.05%	0.185%
181	12.360	12.344	12.381	VV	14101	246630	7.30%	0.224%
182	12.408	12.381	12.456	VV	277574	3378902	100.00%	3.064%
183	12.469	12.456	12.489	VV	4622	72465	2.14%	0.066%
184	12.507	12.489	12.520	VV	5062	75352	2.23%	0.068%
185	12.538	12.520	12.552	VV	6133	95712	2.83%	0.087%
186	12.590	12.552	12.608	VV	12781	296978	8.79%	0.269%
187	12.625	12.608	12.664	VV	10611	238252	7.05%	0.216%
188	12.702	12.664	12.729	VV	243746	2956344	87.49%	2.680%
189	12.759	12.729	12.776	VV	26621	459422	13.60%	0.417%
190	12.810	12.776	12.851	VV	143654	2095680	62.02%	1.900%
191	12.876	12.851	12.891	VV	13181	228185	6.75%	0.207%
192	12.905	12.891	12.943	VV	12539	238082	7.05%	0.216%
193	12.976	12.943	13.021	VV	19149	433257	12.82%	0.393%
194	13.037	13.021	13.070	VV	8955	196134	5.80%	0.178%

rteres.txt								
195	13.101	13.070	13.117	VV	11761	196258	5.81%	0.178%
196	13.130	13.117	13.141	VV	8322	111863	3.31%	0.101%
197	13.161	13.141	13.196	VV	21879	428408	12.68%	0.388%
198	13.217	13.196	13.236	VV	6277	139230	4.12%	0.126%
199	13.291	13.236	13.345	VV	48225	1066611	31.57%	0.967%
200	13.359	13.345	13.374	VV	8482	121340	3.59%	0.110%
201	13.399	13.374	13.418	VV	33327	504504	14.93%	0.457%
202	13.435	13.418	13.457	VV	28618	419427	12.41%	0.380%
203	13.473	13.457	13.507	VV	12103	285605	8.45%	0.259%
204	13.562	13.507	13.585	VV	37232	791439	23.42%	0.718%
205	13.603	13.585	13.651	VV	25714	519155	15.36%	0.471%
206	13.688	13.651	13.717	VV	9455	304604	9.01%	0.276%
207	13.727	13.717	13.752	VV	7505	148312	4.39%	0.134%
208	13.787	13.752	13.839	VV	7734	371875	11.01%	0.337%
209	13.850	13.839	13.862	VV	7046	94065	2.78%	0.085%
210	13.874	13.862	13.899	VV	7767	154858	4.58%	0.140%
211	13.907	13.899	13.914	VV	6886	58195	1.72%	0.053%
212	13.924	13.914	13.938	VV	6966	97794	2.89%	0.089%
213	13.990	13.938	14.008	VV	15017	469151	13.88%	0.425%
214	14.025	14.008	14.064	VV	21359	452507	13.39%	0.410%
215	14.126	14.064	14.157	VV	24875	753548	22.30%	0.683%
216	14.199	14.157	14.239	VV	24929	701736	20.77%	0.636%
217	14.260	14.239	14.284	VV	41783	652691	19.32%	0.592%
218	14.329	14.284	14.362	VV	22592	689863	20.42%	0.625%
219	14.385	14.362	14.399	VV	11035	223254	6.61%	0.202%
220	14.414	14.399	14.431	VV	10925	198501	5.87%	0.180%
221	14.446	14.431	14.507	VV	14504	466424	13.80%	0.423%
222	14.528	14.507	14.542	VV	13554	234581	6.94%	0.213%
223	14.573	14.542	14.593	VV	130099	1745618	51.66%	1.583%
224	14.613	14.593	14.643	VV	132990	1774413	52.51%	1.609%
225	14.662	14.643	14.687	VV	22345	415403	12.29%	0.377%
226	14.733	14.687	14.754	VV	30991	648801	19.20%	0.588%
227	14.771	14.754	14.791	VV	18684	324087	9.59%	0.294%
228	14.807	14.791	14.851	VV	13533	412547	12.21%	0.374%
229	14.880	14.851	14.897	VV	15506	352286	10.43%	0.319%
230	14.910	14.897	14.947	VV	15364	408813	12.10%	0.371%
231	14.955	14.947	14.986	VV	11077	236864	7.01%	0.215%
232	15.035	14.986	15.093	VV	20176	882213	26.11%	0.800%
233	15.109	15.093	15.122	VV	10908	184047	5.45%	0.167%
234	15.183	15.122	15.218	VV	26240	918564	27.19%	0.833%
235	15.242	15.218	15.265	VV	38463	658256	19.48%	0.597%
236	15.282	15.265	15.309	VV	23202	427967	12.67%	0.388%
237	15.325	15.309	15.342	VV	15133	260931	7.72%	0.237%
238	15.356	15.342	15.363	VV	13707	163606	4.84%	0.148%
239	15.402	15.363	15.453	VV	23202	901810	26.69%	0.818%
240	15.483	15.453	15.544	VV	14478	636310	18.83%	0.577%
241	15.570	15.544	15.596	VV	13792	348317	10.31%	0.316%
242	15.616	15.596	15.628	VV	13066	220083	6.51%	0.200%
243	15.640	15.628	15.649	VV	12519	142713	4.22%	0.129%
244	15.679	15.649	15.709	VV	23033	538060	15.92%	0.488%
245	15.736	15.709	15.756	VV	10325	263619	7.80%	0.239%
246	15.771	15.756	15.784	VV	9163	150455	4.45%	0.136%

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247	15.799	15.784	15.813	VV	9453	154621	4.58%	0.140%
248	15.846	15.813	15.893	VV	13286	556699	16.48%	0.505%
249	15.917	15.893	15.932	VV	13925	282059	8.35%	0.256%
250	15.947	15.932	15.976	VV	12695	305766	9.05%	0.277%
251	15.991	15.976	15.999	VV	12291	168416	4.98%	0.153%
252	16.044	15.999	16.086	VV	17246	708611	20.97%	0.642%
253	16.124	16.086	16.142	VV	117606	1850973	54.78%	1.678%
254	16.152	16.142	16.197	VV	61042	1007581	29.82%	0.914%
255	16.216	16.197	16.229	VV	11665	217357	6.43%	0.197%
256	16.253	16.229	16.279	VV	27307	546802	16.18%	0.496%
257	16.296	16.279	16.329	VV	13995	376101	11.13%	0.341%
258	16.342	16.329	16.357	VV	11864	193070	5.71%	0.175%
259	16.381	16.357	16.394	VV	13798	282765	8.37%	0.256%
260	16.442	16.394	16.474	VV	76320	1524740	45.13%	1.382%
261	16.500	16.474	16.557	VV	94301	1741705	51.55%	1.579%
262	16.603	16.557	16.646	VV	31721	1061245	31.41%	0.962%
263	16.663	16.646	16.692	VV	17985	431189	12.76%	0.391%
264	16.746	16.692	16.787	VV	17582	817791	24.20%	0.741%
265	16.807	16.787	16.825	VV	15108	305449	9.04%	0.277%
266	16.872	16.825	16.906	VV	21322	847815	25.09%	0.769%
267	16.912	16.906	16.946	VV	16446	334037	9.89%	0.303%
268	16.965	16.946	16.977	VV	13640	240144	7.11%	0.218%
269	17.001	16.977	17.054	VV	19484	747335	22.12%	0.678%
270	17.077	17.054	17.134	VV	27050	828245	24.51%	0.751%
271	17.157	17.134	17.189	VV	20257	532226	15.75%	0.483%
272	17.204	17.189	17.243	VV	14115	412984	12.22%	0.374%
273	17.263	17.243	17.303	VV	13390	434650	12.86%	0.394%
274	17.313	17.303	17.325	VV	11207	142691	4.22%	0.129%
275	17.344	17.325	17.365	VV	12173	268632	7.95%	0.244%
276	17.406	17.365	17.426	VV	11713	403404	11.94%	0.366%
277	17.466	17.426	17.477	VV	14064	397479	11.76%	0.360%
278	17.508	17.477	17.552	VV	22092	723838	21.42%	0.656%
279	17.589	17.552	17.608	VV	15683	477259	14.12%	0.433%
280	17.651	17.608	17.694	VV	19759	842963	24.95%	0.764%
281	17.713	17.694	17.754	VV	13468	431204	12.76%	0.391%
282	17.778	17.754	17.822	VV	24262	713967	21.13%	0.647%
283	17.867	17.822	17.897	VV	60889	1307245	38.69%	1.185%
284	17.929	17.897	17.974	VV	29292	981390	29.04%	0.890%
285	18.000	17.974	18.019	VV	26567	558664	16.53%	0.507%
286	18.033	18.019	18.090	VV	22297	689274	20.40%	0.625%
287	18.118	18.090	18.178	VV	47395	1122913	33.23%	1.018%
288	18.204	18.178	18.227	VV	15166	401688	11.89%	0.364%
289	18.253	18.227	18.298	VV	22693	644902	19.09%	0.585%
290	18.342	18.298	18.392	VV	20126	756691	22.39%	0.686%
291	18.437	18.392	18.448	VV	14509	424371	12.56%	0.385%
292	18.467	18.448	18.499	VV	14471	384845	11.39%	0.349%
293	18.556	18.499	18.577	VV	13515	568793	16.83%	0.516%
294	18.590	18.577	18.616	VV	13428	291120	8.62%	0.264%
295	18.635	18.616	18.653	VV	15028	300209	8.88%	0.272%
296	18.677	18.653	18.686	VV	17723	316954	9.38%	0.287%
297	18.694	18.686	18.715	VV	17990	295075	8.73%	0.268%
298	18.735	18.715	18.764	VV	21909	517074	15.30%	0.469%
299	18.812	18.764	18.820	VV	16341	487323	14.42%	0.442%

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300	18.836	18.820	18.884	VV	18174	544838	16.12%	0.494%
301	18.943	18.884	18.957	VV	13033	540694	16.00%	0.490%
302	19.009	18.957	19.038	VV	12844	579547	17.15%	0.525%
303	19.082	19.038	19.096	VV	11747	377563	11.17%	0.342%
304	19.121	19.096	19.144	VV	17978	436648	12.92%	0.396%
305	19.157	19.144	19.182	VV	15183	307889	9.11%	0.279%
306	19.229	19.182	19.248	VV	15168	557994	16.51%	0.506%
307	19.276	19.248	19.316	VV	22529	705645	20.88%	0.640%
308	19.351	19.316	19.391	VV	23783	858324	25.40%	0.778%
309	19.432	19.391	19.477	VV	26553	965211	28.57%	0.875%
310	19.495	19.477	19.517	VV	17596	389505	11.53%	0.353%
311	19.528	19.517	19.537	VV	15265	179420	5.31%	0.163%
312	19.556	19.537	19.589	VV	15607	456160	13.50%	0.414%
313	19.654	19.589	19.701	VV	23413	1178874	34.89%	1.069%
314	19.725	19.701	19.766	VV	18507	682643	20.20%	0.619%
315	19.781	19.766	19.828	VV	17027	619003	18.32%	0.561%
316	19.854	19.828	19.883	VV	17954	559879	16.57%	0.508%
317	19.899	19.883	19.947	VV	17237	637090	18.85%	0.578%
318	19.965	19.947	19.986	VV	17287	382786	11.33%	0.347%
319	20.003	19.986	20.069	VV	20976	871590	25.80%	0.790%
320	20.093	20.069	20.106	VV	17129	373025	11.04%	0.338%
321	20.139	20.106	20.151	VV	17912	456716	13.52%	0.414%
322	20.172	20.151	20.191	VV	18167	420624	12.45%	0.381%
323	20.215	20.191	20.274	VV	19775	924480	27.36%	0.838%
324	20.324	20.274	20.343	VV	19681	785423	23.24%	0.712%
325	20.385	20.343	20.406	VV	19839	724669	21.45%	0.657%
326	20.422	20.406	20.442	VV	19434	417898	12.37%	0.379%
327	20.460	20.442	20.514	VV	18879	783296	23.18%	0.710%
328	20.523	20.514	20.541	VV	17976	280654	8.31%	0.254%
329	20.562	20.541	20.610	VV	19035	734507	21.74%	0.666%
330	20.626	20.610	20.661	VV	17844	525716	15.56%	0.477%
331	20.676	20.661	20.709	VV	17830	496020	14.68%	0.450%
332	20.722	20.709	20.762	VV	17024	519422	15.37%	0.471%
333	20.776	20.762	20.800	VV	15503	348416	10.31%	0.316%
334	20.813	20.800	20.832	VV	15344	290055	8.58%	0.263%
335	20.852	20.832	20.874	VV	15742	378288	11.20%	0.343%
336	20.903	20.874	20.920	VV	15295	410525	12.15%	0.372%
337	20.969	20.920	21.011	VV	16845	873724	25.86%	0.792%
338	21.020	21.011	21.096	VV	15978	732488	21.68%	0.664%
339	21.106	21.096	21.132	VV	13491	283953	8.40%	0.257%
340	21.152	21.132	21.169	VV	12968	276141	8.17%	0.250%
341	21.199	21.169	21.232	VV	12786	464348	13.74%	0.421%
342	21.265	21.232	21.284	VV	12429	375881	11.12%	0.341%
343	21.294	21.284	21.302	VV	12140	126318	3.74%	0.115%
344	21.312	21.302	21.331	VV	12137	208454	6.17%	0.189%
345	21.345	21.331	21.371	VV	12721	297162	8.79%	0.269%
346	21.395	21.371	21.462	VV	12681	628638	18.60%	0.570%
347	21.468	21.462	21.527	VV	10694	390850	11.57%	0.354%
348	21.535	21.527	21.562	VV	9667	202310	5.99%	0.183%
349	21.571	21.562	21.601	VBA	9743	235245	6.96%	0.213%

Sum of corrected areas: 110292467

Alaphatic EPH 092118.M Sat Oct 13 10:58:18 2018 rteres.txt