

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101918AL\
 Data File : FC036986.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2018 13:08
 Sample : J5536-04DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.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	3.190	3.182	3.206	PH	2130	17154	0.08%	0.003%
2	3.214	3.206	3.251	PV	329	3010	0.01%	0.000%
3	3.296	3.251	3.309	PV	1888	25653	0.12%	0.004%
4	3.320	3.309	3.337	VV	1425	14361	0.07%	0.002%
5	3.354	3.337	3.364	VV	1162	12553	0.06%	0.002%
6	3.378	3.364	3.402	VV	1365	18891	0.09%	0.003%
7	3.412	3.402	3.424	VV	686	6928	0.03%	0.001%
8	3.439	3.424	3.472	VV	2794	43922	0.20%	0.006%
9	3.503	3.472	3.522	VV	1820	29489	0.13%	0.004%
10	3.548	3.522	3.589	VV	5744	91770	0.42%	0.013%
11	3.619	3.589	3.649	VV	4277	68140	0.31%	0.010%
12	3.665	3.649	3.692	VV	1788	26570	0.12%	0.004%
13	3.709	3.692	3.729	VV	4671	41404	0.19%	0.006%
14	3.758	3.729	3.806	VV	2775	60048	0.27%	0.009%
15	3.842	3.806	3.854	PV	3602	48522	0.22%	0.007%
16	3.867	3.854	3.886	VV	2769	37547	0.17%	0.006%
17	3.901	3.886	3.921	VV	2522	37387	0.17%	0.005%
18	3.934	3.921	3.956	VV	3273	37071	0.17%	0.005%
19	3.998	3.956	4.027	VV	2878	67468	0.31%	0.010%
20	4.043	4.027	4.060	VV	3146	41247	0.19%	0.006%
21	4.079	4.060	4.121	VV	2216	43386	0.20%	0.006%
22	4.150	4.121	4.170	PV	3116	39430	0.18%	0.006%
23	4.191	4.170	4.214	VV	3292	52832	0.24%	0.008%
24	4.241	4.214	4.262	VV	2076	44173	0.20%	0.006%
25	4.275	4.262	4.289	VV	1318	14125	0.06%	0.002%
26	4.306	4.289	4.329	VV	2538	30468	0.14%	0.004%
27	4.339	4.329	4.363	VV	546	9185	0.04%	0.001%
28	4.399	4.363	4.417	VV	2545	55396	0.25%	0.008%
29	4.435	4.417	4.452	VV	7290	91119	0.42%	0.013%
30	4.462	4.452	4.477	VV	2910	35317	0.16%	0.005%
31	4.493	4.477	4.509	VV	10302	100657	0.46%	0.015%
32	4.518	4.509	4.532	VV	3255	36499	0.17%	0.005%
33	4.547	4.532	4.577	VV	3379	70013	0.32%	0.010%
34	4.611	4.577	4.624	VV	3468	68598	0.31%	0.010%
35	4.652	4.624	4.680	VV	5119	113063	0.52%	0.017%
36	4.702	4.680	4.735	VV	7473	98112	0.45%	0.014%

rteres.txt								
37	4.758	4.735	4.776	VV	1938	30339	0.14%	0.004%
38	4.793	4.776	4.811	VV	2280	31135	0.14%	0.005%
39	4.821	4.811	4.831	VV	1341	13850	0.06%	0.002%
40	4.851	4.831	4.865	VV	3603	52330	0.24%	0.008%
41	4.877	4.865	4.899	VV	3511	39879	0.18%	0.006%
42	4.922	4.899	4.934	VV	4128	50231	0.23%	0.007%
43	4.949	4.934	4.967	VV	6444	83794	0.38%	0.012%
44	4.977	4.967	5.014	VV	3416	61084	0.28%	0.009%
45	5.035	5.014	5.052	VV	2492	36603	0.17%	0.005%
46	5.071	5.052	5.086	VV	3320	46118	0.21%	0.007%
47	5.093	5.086	5.106	VV	2323	24714	0.11%	0.004%
48	5.133	5.106	5.144	VV	4456	67971	0.31%	0.010%
49	5.157	5.144	5.173	VV	4702	58920	0.27%	0.009%
50	5.187	5.173	5.211	VV	3218	56039	0.26%	0.008%
51	5.218	5.211	5.234	VV	2175	23389	0.11%	0.003%
52	5.246	5.234	5.257	VV	1817	19503	0.09%	0.003%
53	5.287	5.257	5.307	VV	7613	120257	0.55%	0.018%
54	5.320	5.307	5.331	VV	2297	27268	0.12%	0.004%
55	5.342	5.331	5.376	VV	2787	46981	0.21%	0.007%
56	5.393	5.376	5.403	VV	1975	24731	0.11%	0.004%
57	5.414	5.403	5.426	VV	2266	26435	0.12%	0.004%
58	5.447	5.426	5.496	VV	10028	182019	0.83%	0.027%
59	5.520	5.496	5.535	VV	3297	55593	0.25%	0.008%
60	5.557	5.535	5.594	VV	7588	138802	0.63%	0.020%
61	5.618	5.594	5.632	VV	2613	41262	0.19%	0.006%
62	5.658	5.632	5.705	VV	3965	90579	0.41%	0.013%
63	5.726	5.705	5.742	PV	3171	33596	0.15%	0.005%
64	5.774	5.742	5.794	VV	4875	68836	0.31%	0.010%
65	5.818	5.794	5.839	VV	4098	78607	0.36%	0.012%
66	5.855	5.839	5.882	VV	3165	64737	0.30%	0.009%
67	5.911	5.882	5.931	VV	5211	77240	0.35%	0.011%
68	5.950	5.931	5.979	VV	4079	89171	0.41%	0.013%
69	5.991	5.979	6.013	VV	3222	53044	0.24%	0.008%
70	6.028	6.013	6.038	VV	2659	29578	0.14%	0.004%
71	6.053	6.038	6.111	VV	3551	89748	0.41%	0.013%
72	6.128	6.111	6.152	VV	3151	50015	0.23%	0.007%
73	6.171	6.152	6.185	VV	2892	43123	0.20%	0.006%
74	6.196	6.185	6.236	VV	2528	45731	0.21%	0.007%
75	6.283	6.236	6.299	VV	1367	34872	0.16%	0.005%
76	6.331	6.299	6.344	VV	1674	34089	0.16%	0.005%
77	6.370	6.344	6.380	VV	2861	40782	0.19%	0.006%
78	6.398	6.380	6.419	VV	11673	129159	0.59%	0.019%
79	6.433	6.419	6.454	VV	4539	55008	0.25%	0.008%
80	6.469	6.454	6.486	VV	2058	23828	0.11%	0.003%
81	6.497	6.486	6.507	VV	1197	14266	0.07%	0.002%
82	6.521	6.507	6.542	VV	2404	28135	0.13%	0.004%
83	6.564	6.542	6.587	VV	3241	42395	0.19%	0.006%
84	6.599	6.587	6.612	VV	1081	9272	0.04%	0.001%
85	6.636	6.612	6.669	VV	2225	39920	0.18%	0.006%
86	6.694	6.669	6.717	VV	1430	21406	0.10%	0.003%
87	6.761	6.717	6.781	VV	3880	80124	0.37%	0.012%
88	6.801	6.781	6.831	VV	4231	58192	0.27%	0.009%
89	6.854	6.831	6.895	PV	3155	66888	0.31%	0.010%

rteres.txt								
90	6.906	6.895	6.924	VV	1524	14567	0.07%	0.002%
91	6.947	6.924	6.977	PV	12807	160181	0.73%	0.024%
92	6.993	6.977	7.022	VV	3100	56877	0.26%	0.008%
93	7.063	7.022	7.097	VV	8538	162900	0.74%	0.024%
94	7.125	7.097	7.139	VV	3155	61331	0.28%	0.009%
95	7.168	7.139	7.191	VV	4395	93381	0.43%	0.014%
96	7.228	7.191	7.267	VV	6097	164511	0.75%	0.024%
97	7.291	7.267	7.310	VV	4853	94539	0.43%	0.014%
98	7.338	7.310	7.367	VV	7763	176652	0.81%	0.026%
99	7.385	7.367	7.406	VV	7303	117527	0.54%	0.017%
100	7.470	7.406	7.554	VV	77803	1285605	5.88%	0.189%
101	7.587	7.554	7.610	VV	8486	245786	1.12%	0.036%
102	7.636	7.610	7.659	VV	9182	205642	0.94%	0.030%
103	7.679	7.659	7.706	VV	8166	202738	0.93%	0.030%
104	7.726	7.706	7.749	VV	15591	274684	1.26%	0.040%
105	7.765	7.749	7.774	VV	8076	109084	0.50%	0.016%
106	7.793	7.774	7.817	VV	9929	226306	1.03%	0.033%
107	7.856	7.817	7.886	VV	19155	464747	2.12%	0.068%
108	7.916	7.886	7.934	VV	10757	239706	1.10%	0.035%
109	7.950	7.934	7.961	VV	9316	137872	0.63%	0.020%
110	8.000	7.961	8.017	VV	12321	339921	1.55%	0.050%
111	8.035	8.017	8.055	VV	10200	215586	0.99%	0.032%
112	8.107	8.055	8.135	VV	20109	637654	2.91%	0.094%
113	8.154	8.135	8.169	VV	23255	336554	1.54%	0.049%
114	8.181	8.169	8.201	VV	18837	288851	1.32%	0.042%
115	8.215	8.201	8.234	VV	16231	251306	1.15%	0.037%
116	8.247	8.234	8.260	VV	9434	128808	0.59%	0.019%
117	8.274	8.260	8.294	VV	10390	174128	0.80%	0.026%
118	8.326	8.294	8.368	VV	44259	780382	3.57%	0.115%
119	8.385	8.368	8.401	VV	10031	164208	0.75%	0.024%
120	8.422	8.401	8.459	VV	16222	343191	1.57%	0.050%
121	8.476	8.459	8.501	VV	10028	158811	0.73%	0.023%
122	8.534	8.501	8.552	VV	6421	165641	0.76%	0.024%
123	8.568	8.552	8.586	VV	11523	148163	0.68%	0.022%
124	8.595	8.586	8.624	VV	5131	89305	0.41%	0.013%
125	8.639	8.624	8.651	VV	3770	53314	0.24%	0.008%
126	8.667	8.651	8.723	VV	6994	220631	1.01%	0.032%
127	8.738	8.723	8.754	VV	3774	62908	0.29%	0.009%
128	8.769	8.754	8.777	VV	4240	54665	0.25%	0.008%
129	8.811	8.777	8.847	VV	19784	335569	1.53%	0.049%
130	8.870	8.847	8.914	VV	11042	202886	0.93%	0.030%
131	8.941	8.914	8.961	VV	5482	102451	0.47%	0.015%
132	8.987	8.961	9.005	VV	8066	128966	0.59%	0.019%
133	9.039	9.005	9.068	VV	18975	380089	1.74%	0.056%
134	9.106	9.068	9.158	VV	16848	403816	1.85%	0.059%
135	9.174	9.158	9.189	VV	6417	94568	0.43%	0.014%
136	9.246	9.189	9.266	VV	17107	369422	1.69%	0.054%
137	9.283	9.266	9.330	VV	6419	162743	0.74%	0.024%
138	9.351	9.330	9.366	VV	3094	47450	0.22%	0.007%
139	9.391	9.366	9.421	VV	6476	145684	0.67%	0.021%
140	9.443	9.421	9.472	VV	6848	147100	0.67%	0.022%
141	9.488	9.472	9.495	VV	4987	54168	0.25%	0.008%

rteres.txt								
142	9.517	9.495	9.564	VV	24668	474893	2.17%	0.070%
143	9.581	9.564	9.598	VV	8562	134352	0.61%	0.020%
144	9.643	9.598	9.662	VV	14816	403937	1.85%	0.059%
145	9.683	9.662	9.702	VV	25034	364600	1.67%	0.053%
146	9.718	9.702	9.739	VV	10525	201690	0.92%	0.030%
147	9.787	9.739	9.812	VV	50632	1115506	5.10%	0.164%
148	9.862	9.812	9.896	VV	55472	1240091	5.67%	0.182%
149	9.917	9.896	9.929	VV	22182	348950	1.60%	0.051%
150	9.952	9.929	9.972	VV	37249	713820	3.26%	0.105%
151	10.013	9.972	10.061	VV	70051	1755396	8.02%	0.258%
152	10.093	10.061	10.116	VV	87407	1408642	6.44%	0.207%
153	10.125	10.116	10.154	VV	29033	503672	2.30%	0.074%
154	10.174	10.154	10.191	VV	23652	434039	1.98%	0.064%
155	10.216	10.191	10.232	VV	25062	556734	2.54%	0.082%
156	10.278	10.232	10.297	VV	153575	2984090	13.64%	0.438%
157	10.310	10.297	10.334	VV	120563	1581538	7.23%	0.232%
158	10.343	10.334	10.362	VV	24564	381712	1.74%	0.056%
159	10.388	10.362	10.414	VV	78172	1383797	6.33%	0.203%
160	10.427	10.414	10.447	VV	38368	638446	2.92%	0.094%
161	10.476	10.447	10.492	VV	86408	1471049	6.72%	0.216%
162	10.509	10.492	10.551	VV	99287	2073788	9.48%	0.304%
163	10.561	10.551	10.568	VV	27415	280973	1.28%	0.041%
164	10.595	10.568	10.644	VV	97763	2216117	10.13%	0.325%
165	10.667	10.644	10.696	VV	75193	1586490	7.25%	0.233%
166	10.712	10.696	10.726	VV	57770	893781	4.09%	0.131%
167	10.743	10.726	10.777	VV	110256	1895500	8.66%	0.278%
168	10.786	10.777	10.816	VV	42521	812126	3.71%	0.119%
169	10.830	10.816	10.843	VV	28992	443426	2.03%	0.065%
170	10.864	10.843	10.880	VV	59924	903640	4.13%	0.133%
171	10.897	10.880	10.927	VV	44057	1007193	4.60%	0.148%
172	11.001	10.927	11.024	VV	244742	5205503	23.79%	0.764%
173	11.046	11.024	11.061	VV	82274	1601896	7.32%	0.235%
174	11.077	11.061	11.098	VV	74385	1408440	6.44%	0.207%
175	11.126	11.098	11.139	VV	104532	1834862	8.39%	0.269%
176	11.161	11.139	11.183	VV	191387	3289243	15.03%	0.483%
177	11.209	11.183	11.227	VV	254304	4103562	18.76%	0.602%
178	11.243	11.227	11.256	VV	187767	2873063	13.13%	0.422%
179	11.293	11.256	11.345	VV	249268	9025840	41.26%	1.324%
180	11.365	11.345	11.396	VV	270014	4721705	21.58%	0.693%
181	11.413	11.396	11.425	VV	136705	2056653	9.40%	0.302%
182	11.449	11.425	11.479	VV	336165	6908470	31.58%	1.014%
183	11.500	11.479	11.541	VV	251485	7441628	34.01%	1.092%
184	11.549	11.541	11.573	VV	169770	2772295	12.67%	0.407%
185	11.610	11.573	11.655	VV	376095	10459871	47.81%	1.535%
186	11.697	11.655	11.722	VV	658315	12735688	58.21%	1.869%
187	11.739	11.722	11.769	VV	260787	5205647	23.79%	0.764%
188	11.809	11.769	11.820	VV	364015	6500703	29.71%	0.954%
189	11.829	11.820	11.846	VV	318023	4208669	19.24%	0.618%
190	11.869	11.846	11.896	VV	370452	7280770	33.28%	1.068%
191	11.904	11.896	11.933	VV	114942	2337668	10.69%	0.343%
192	11.961	11.933	12.036	VV	353190	8619925	39.40%	1.265%
193	12.069	12.036	12.084	VV	99932	2340517	10.70%	0.343%
194	12.114	12.084	12.161	VV	516391	9141659	41.79%	1.341%

					rteres.txt			
195	12.169	12.161	12.219	VV	86174	2679328	12.25%	0.393%
196	12.245	12.219	12.262	VV	65145	1564772	7.15%	0.230%
197	12.295	12.262	12.316	VV	94635	2312846	10.57%	0.339%
198	12.363	12.316	12.386	VV	1574793	21877750	100.00%	3.210%
199	12.403	12.386	12.421	VV	150086	2418829	11.06%	0.355%
200	12.462	12.421	12.478	VV	129525	3842707	17.56%	0.564%
201	12.502	12.478	12.542	VV	143150	4178137	19.10%	0.613%
202	12.570	12.542	12.585	VV	113222	2579754	11.79%	0.379%
203	12.596	12.585	12.617	VV	106471	1781057	8.14%	0.261%
204	12.647	12.617	12.666	VV	108189	2619228	11.97%	0.384%
205	12.697	12.666	12.725	VV	183127	4509759	20.61%	0.662%
206	12.744	12.725	12.774	VV	150748	3806681	17.40%	0.559%
207	12.814	12.774	12.880	VV	184570	7933790	36.26%	1.164%
208	12.895	12.880	12.903	VV	75537	978909	4.47%	0.144%
209	12.933	12.903	12.954	VV	98296	2675335	12.23%	0.393%
210	12.983	12.954	13.012	VV	160786	3915917	17.90%	0.575%
211	13.021	13.012	13.044	VV	79655	1418402	6.48%	0.208%
212	13.072	13.044	13.094	VV	100141	2621316	11.98%	0.385%
213	13.100	13.094	13.119	VV	93410	1332424	6.09%	0.196%
214	13.134	13.119	13.162	VV	93659	2219130	10.14%	0.326%
215	13.192	13.162	13.209	VV	86637	2315255	10.58%	0.340%
216	13.229	13.209	13.246	VV	93181	1865704	8.53%	0.274%
217	13.268	13.246	13.294	VV	103037	2654740	12.13%	0.390%
218	13.328	13.294	13.367	VV	130321	4847979	22.16%	0.711%
219	13.384	13.367	13.433	VV	111617	3968615	18.14%	0.582%
220	13.454	13.433	13.471	VV	110111	2234625	10.21%	0.328%
221	13.487	13.471	13.507	VV	111978	2232176	10.20%	0.328%
222	13.556	13.507	13.582	VV	116690	4745410	21.69%	0.696%
223	13.628	13.582	13.650	VV	137828	5034924	23.01%	0.739%
224	13.672	13.650	13.694	VV	132893	3377302	15.44%	0.496%
225	13.715	13.694	13.739	VV	158908	3707371	16.95%	0.544%
226	13.758	13.739	13.794	VV	148673	4331208	19.80%	0.636%
227	13.818	13.794	13.844	VV	169115	4252151	19.44%	0.624%
228	13.867	13.844	13.897	VV	163771	4647222	21.24%	0.682%
229	13.919	13.897	13.932	VV	162883	3112193	14.23%	0.457%
230	13.976	13.932	13.998	VV	203030	6521194	29.81%	0.957%
231	14.005	13.998	14.022	VV	155095	2196583	10.04%	0.322%
232	14.048	14.022	14.079	VV	163425	5131259	23.45%	0.753%
233	14.145	14.079	14.167	VV	262774	10415442	47.61%	1.528%
234	14.187	14.167	14.211	VV	247875	5655645	25.85%	0.830%
235	14.236	14.211	14.264	VV	229786	6472504	29.58%	0.950%
236	14.285	14.264	14.322	VV	229327	6717511	30.70%	0.986%
237	14.348	14.322	14.381	VV	225876	7025207	32.11%	1.031%
238	14.407	14.381	14.435	VV	270106	7460350	34.10%	1.095%
239	14.463	14.435	14.534	VV	283226	13507957	61.74%	1.982%
240	14.558	14.534	14.587	VV	278659	7319147	33.45%	1.074%
241	14.614	14.587	14.634	VV	308591	7301801	33.38%	1.071%
242	14.653	14.634	14.671	VV	335550	6484455	29.64%	0.951%
243	14.692	14.671	14.719	VV	293849	7914405	36.18%	1.161%
244	14.736	14.719	14.754	VV	258983	5076485	23.20%	0.745%
245	14.766	14.754	14.782	VV	263479	4178523	19.10%	0.613%
246	14.795	14.782	14.821	VV	245067	5210949	23.82%	0.765%

					rteres.txt			
247	14.899	14.821	14.934	VV	352553	18066381	82.58%	2.651%
248	14.973	14.934	14.986	VV	306848	8531350	39.00%	1.252%
249	14.997	14.986	15.028	VV	271519	6022104	27.53%	0.884%
250	15.058	15.028	15.076	VV	267007	6633983	30.32%	0.973%
251	15.117	15.076	15.132	VV	300734	8852521	40.46%	1.299%
252	15.153	15.132	15.209	VV	357115	13467436	61.56%	1.976%
253	15.231	15.209	15.267	VV	253634	7580696	34.65%	1.112%
254	15.303	15.267	15.322	VV	232047	6587231	30.11%	0.967%
255	15.351	15.322	15.385	VV	319418	10372577	47.41%	1.522%
256	15.410	15.385	15.441	VV	365755	9816155	44.87%	1.440%
257	15.456	15.441	15.472	VV	256612	4395183	20.09%	0.645%
258	15.489	15.472	15.504	VV	260975	4523991	20.68%	0.664%
259	15.512	15.504	15.530	VV	225141	3329818	15.22%	0.489%
260	15.540	15.530	15.559	VV	200928	3324130	15.19%	0.488%
261	15.596	15.559	15.613	VV	291667	7497082	34.27%	1.100%
262	15.634	15.613	15.647	VV	303933	5519096	25.23%	0.810%
263	15.653	15.647	15.689	VV	292230	5510040	25.19%	0.809%
264	15.710	15.689	15.742	VV	225195	5558089	25.41%	0.816%
265	15.782	15.742	15.793	VV	171601	4582820	20.95%	0.672%
266	15.837	15.793	15.861	VV	234876	8584058	39.24%	1.260%
267	15.895	15.861	15.942	VV	302061	10996747	50.26%	1.614%
268	15.964	15.942	15.985	VV	194541	4233700	19.35%	0.621%
269	16.005	15.985	16.027	VV	171590	3817698	17.45%	0.560%
270	16.067	16.027	16.103	VV	201234	8008478	36.61%	1.175%
271	16.125	16.103	16.157	VV	249997	6049704	27.65%	0.888%
272	16.168	16.157	16.200	VV	151025	3421801	15.64%	0.502%
273	16.236	16.200	16.249	VV	135312	3529881	16.13%	0.518%
274	16.262	16.249	16.276	VV	152188	2249324	10.28%	0.330%
275	16.292	16.276	16.307	VV	167067	2863368	13.09%	0.420%
276	16.341	16.307	16.359	VV	214748	5455543	24.94%	0.801%
277	16.373	16.359	16.402	VV	199044	3891038	17.79%	0.571%
278	16.434	16.402	16.484	VV	146794	5910592	27.02%	0.867%
279	16.527	16.484	16.561	VV	136873	5552443	25.38%	0.815%
280	16.583	16.561	16.613	VV	152728	3688312	16.86%	0.541%
281	16.625	16.613	16.649	VV	100126	1963052	8.97%	0.288%
282	16.688	16.649	16.709	VV	87268	2929106	13.39%	0.430%
283	16.746	16.709	16.764	VV	99779	2938376	13.43%	0.431%
284	16.786	16.764	16.812	VV	114858	2849939	13.03%	0.418%
285	16.828	16.812	16.850	VV	104704	1875183	8.57%	0.275%
286	16.874	16.850	16.906	VV	86286	2298726	10.51%	0.337%
287	16.926	16.906	16.956	VV	65418	1734395	7.93%	0.254%
288	16.973	16.956	17.001	VV	69170	1554310	7.10%	0.228%
289	17.028	17.001	17.104	VV	76273	3102342	14.18%	0.455%
290	17.109	17.104	17.137	VV	35329	648779	2.97%	0.095%
291	17.178	17.137	17.200	VV	57391	1672979	7.65%	0.245%
292	17.218	17.200	17.247	VV	56636	1175849	5.37%	0.173%
293	17.269	17.247	17.288	VV	54614	965716	4.41%	0.142%
294	17.301	17.288	17.331	VV	39789	796345	3.64%	0.117%
295	17.346	17.331	17.379	VV	22276	598924	2.74%	0.088%
296	17.401	17.379	17.429	VV	29450	687119	3.14%	0.101%
297	17.458	17.429	17.501	VV	39391	1090156	4.98%	0.160%
298	17.512	17.501	17.557	VV	16847	470739	2.15%	0.069%
299	17.591	17.557	17.612	VV	16663	503433	2.30%	0.074%

					rteres.txt			
300	17.637	17.612	17.668	VV	18322	522332	2.39%	0.077%
301	17.694	17.668	17.750	VV	26750	755411	3.45%	0.111%
302	17.772	17.750	17.800	VV	11907	313212	1.43%	0.046%
303	17.814	17.800	17.824	VV	9993	137220	0.63%	0.020%
304	17.864	17.824	17.906	VV	22856	740029	3.38%	0.109%
305	17.918	17.906	17.964	VV	10707	303122	1.39%	0.044%
306	17.993	17.964	18.062	VV	11149	474592	2.17%	0.070%
307	18.073	18.062	18.087	VV	5209	74871	0.34%	0.011%
308	18.110	18.087	18.162	VV	23281	423588	1.94%	0.062%
309	18.186	18.162	18.197	VV	5671	92002	0.42%	0.013%
310	18.205	18.197	18.224	VV	5414	72214	0.33%	0.011%
311	18.243	18.224	18.261	VV	9235	157122	0.72%	0.023%
312	18.272	18.261	18.314	VV	7520	172850	0.79%	0.025%
313	18.340	18.314	18.386	VV	6071	186993	0.85%	0.027%
314	18.414	18.386	18.435	VV	4415	105452	0.48%	0.015%
315	18.457	18.435	18.473	VV	4800	82700	0.38%	0.012%
316	18.485	18.473	18.497	VV	3386	40032	0.18%	0.006%
317	18.514	18.497	18.543	VV	3304	73041	0.33%	0.011%
318	18.553	18.543	18.586	VV	4138	74989	0.34%	0.011%
319	18.594	18.586	18.611	VV	3138	37707	0.17%	0.006%
320	18.627	18.611	18.652	VV	4014	67907	0.31%	0.010%
321	18.728	18.652	18.754	VV	7033	274949	1.26%	0.040%
322	18.768	18.754	18.781	VV	3856	57402	0.26%	0.008%
323	18.803	18.781	18.872	VV	5439	194715	0.89%	0.029%
324	18.892	18.872	18.909	VV	5207	84190	0.38%	0.012%
325	18.919	18.909	18.955	VV	4274	102966	0.47%	0.015%
326	18.972	18.955	18.992	VV	4244	72027	0.33%	0.011%
327	19.002	18.992	19.022	VV	3796	60800	0.28%	0.009%
328	19.038	19.022	19.057	VV	4124	75560	0.35%	0.011%
329	19.112	19.057	19.174	VV	6850	365483	1.67%	0.054%
330	19.263	19.174	19.299	VV	12119	572869	2.62%	0.084%
331	19.335	19.299	19.379	VV	11797	439585	2.01%	0.065%
332	19.401	19.379	19.452	VV	11199	421192	1.93%	0.062%
333	19.500	19.452	19.576	VV	10172	670983	3.07%	0.098%
334	19.643	19.576	19.694	VV	14282	756359	3.46%	0.111%
335	19.721	19.694	19.757	VV	11689	409544	1.87%	0.060%
336	19.774	19.757	19.794	VV	11598	228784	1.05%	0.034%
337	19.807	19.794	19.822	VV	10289	166567	0.76%	0.024%
338	19.846	19.822	19.864	VV	11702	265035	1.21%	0.039%
339	19.894	19.864	19.930	VV	12452	460244	2.10%	0.068%
340	19.946	19.930	19.963	VV	12485	233651	1.07%	0.034%
341	19.998	19.963	20.022	VV	13375	445724	2.04%	0.065%
342	20.031	20.022	20.052	VV	13413	228159	1.04%	0.033%
343	20.064	20.052	20.081	VV	13109	214995	0.98%	0.032%
344	20.086	20.081	20.118	VV	13506	277977	1.27%	0.041%
345	20.131	20.118	20.139	VV	12398	147075	0.67%	0.022%
346	20.158	20.139	20.169	VV	12803	223022	1.02%	0.033%
347	20.218	20.169	20.257	VV	15245	736001	3.36%	0.108%
348	20.282	20.257	20.291	VV	15379	292642	1.34%	0.043%
349	20.308	20.291	20.329	VV	15872	345327	1.58%	0.051%
350	20.352	20.329	20.457	VV	17651	1187826	5.43%	0.174%
351	20.471	20.457	20.481	VV	13613	183943	0.84%	0.027%

					rteres.txt			
352	20.510	20.481	20.534	VV	15517	449669	2.06%	0.066%
353	20.549	20.534	20.577	VV	13195	330696	1.51%	0.049%
354	20.594	20.577	20.617	VV	12223	283615	1.30%	0.042%
355	20.624	20.617	20.644	VV	11389	177415	0.81%	0.026%
356	20.661	20.644	20.687	VV	11031	271036	1.24%	0.040%
357	20.705	20.687	20.767	VV	10068	449673	2.06%	0.066%
358	20.776	20.767	20.799	VV	8377	151893	0.69%	0.022%
359	20.853	20.799	20.874	VV	8758	366033	1.67%	0.054%
360	20.900	20.874	20.924	VV	11210	297134	1.36%	0.044%
361	20.943	20.924	20.966	VV	10372	250653	1.15%	0.037%
362	20.971	20.966	21.109	VV	10386	593195	2.71%	0.087%
363	21.135	21.109	21.159	VV	4587	128157	0.59%	0.019%
364	21.176	21.159	21.207	VV	4401	116619	0.53%	0.017%
365	21.213	21.207	21.241	VV	3960	67642	0.31%	0.010%
366	21.256	21.241	21.297	VV	3764	113498	0.52%	0.017%
367	21.355	21.297	21.391	VV	4780	225862	1.03%	0.033%
368	21.417	21.391	21.489	VV	4693	196323	0.90%	0.029%
369	21.498	21.489	21.536	VV	1176	17208	0.08%	0.003%
370	21.564	21.536	21.578	PV	659	8771	0.04%	0.001%

Sum of corrected areas: 681510206

Alaphatic EPH 101718.M Fri Oct 19 16:10:27 2018