

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102918AL\
 Data File : FC037185.D
 Signal(s) : FID1A.CH
 Acq On : 29 Oct 2018 23:34
 Sample : J5694-11
 Misc :
 ALS Vial : 17 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	3.283	3.271	3.296	VV	1754	14150	0.01%	0.001%
2	3.308	3.296	3.326	VV	1132	9686	0.00%	0.001%
3	3.366	3.326	3.387	PV	1087	20446	0.01%	0.002%
4	3.399	3.387	3.408	VV	935	7550	0.00%	0.001%
5	3.425	3.408	3.459	VV	4226	50903	0.02%	0.005%
6	3.491	3.459	3.515	VV	1501	33212	0.01%	0.003%
7	3.536	3.515	3.554	VV	5617	66675	0.02%	0.007%
8	3.566	3.554	3.581	VV	2667	32681	0.01%	0.003%
9	3.606	3.581	3.636	VV	3907	61378	0.02%	0.006%
10	3.653	3.636	3.685	VV	7301	103223	0.04%	0.011%
11	3.696	3.685	3.716	VV	3673	33208	0.01%	0.003%
12	3.738	3.716	3.792	PV	7508	131564	0.05%	0.013%
13	3.830	3.792	3.845	VV	18213	196796	0.07%	0.020%
14	3.857	3.845	3.876	VV	9772	109330	0.04%	0.011%
15	3.889	3.876	3.905	VV	3825	54322	0.02%	0.006%
16	3.923	3.905	3.945	VV	9740	107791	0.04%	0.011%
17	3.990	3.945	4.017	VV	14611	257118	0.09%	0.026%
18	4.031	4.017	4.055	VV	7504	103551	0.04%	0.011%
19	4.065	4.055	4.079	VV	3264	37042	0.01%	0.004%
20	4.087	4.079	4.106	VV	2279	19604	0.01%	0.002%
21	4.138	4.106	4.158	PV	4041	55711	0.02%	0.006%
22	4.178	4.158	4.201	VV	7542	88632	0.03%	0.009%
23	4.228	4.201	4.249	VV	60590	567537	0.21%	0.058%
24	4.265	4.249	4.281	VV	15625	137769	0.05%	0.014%
25	4.296	4.281	4.314	VV	8184	78626	0.03%	0.008%
26	4.327	4.314	4.354	VV	3515	39541	0.01%	0.004%
27	4.390	4.354	4.405	PV	4817	107428	0.04%	0.011%
28	4.421	4.405	4.437	VV	6419	87947	0.03%	0.009%
29	4.452	4.437	4.465	VV	5811	71632	0.03%	0.007%
30	4.481	4.465	4.494	VV	22129	201464	0.07%	0.021%
31	4.504	4.494	4.518	VV	11595	104093	0.04%	0.011%
32	4.535	4.518	4.544	VV	9252	102544	0.04%	0.010%
33	4.554	4.544	4.566	VV	11262	112019	0.04%	0.011%
34	4.575	4.566	4.584	VV	7610	68245	0.03%	0.007%
35	4.600	4.584	4.615	VV	24554	251531	0.09%	0.026%
36	4.641	4.615	4.660	VV	22094	334267	0.12%	0.034%

rteres.txt								
37	4.682	4.660	4.724	VV	25082	439827	0.16%	0.045%
38	4.749	4.724	4.766	VV	20207	211037	0.08%	0.022%
39	4.780	4.766	4.802	VV	6778	77889	0.03%	0.008%
40	4.835	4.802	4.847	PV	20479	215692	0.08%	0.022%
41	4.865	4.847	4.889	VV	41088	563517	0.21%	0.058%
42	4.906	4.889	4.922	VV	35170	386780	0.14%	0.040%
43	4.936	4.922	4.950	VV	30983	309918	0.11%	0.032%
44	4.966	4.950	5.006	VV	36690	450801	0.17%	0.046%
45	5.017	5.006	5.037	VV	2966	36654	0.01%	0.004%
46	5.059	5.037	5.070	VV	14233	161269	0.06%	0.016%
47	5.080	5.070	5.092	VV	13210	138949	0.05%	0.014%
48	5.123	5.092	5.136	VV	28452	446919	0.16%	0.046%
49	5.147	5.136	5.164	VV	30581	318665	0.12%	0.033%
50	5.175	5.164	5.186	VV	9776	112196	0.04%	0.011%
51	5.206	5.186	5.222	VV	16206	221339	0.08%	0.023%
52	5.262	5.222	5.312	VV	260741	3332517	1.23%	0.341%
53	5.329	5.312	5.364	VV	11706	210484	0.08%	0.022%
54	5.383	5.364	5.394	VV	8112	104735	0.04%	0.011%
55	5.437	5.394	5.489	VV	53355	1204885	0.44%	0.123%
56	5.510	5.489	5.519	VV	25315	286044	0.11%	0.029%
57	5.550	5.519	5.573	VV	65891	1482999	0.55%	0.152%
58	5.587	5.573	5.611	VV	34325	605884	0.22%	0.062%
59	5.625	5.611	5.642	VV	77486	849445	0.31%	0.087%
60	5.667	5.642	5.687	VV	33670	618905	0.23%	0.063%
61	5.710	5.687	5.729	VV	44709	577323	0.21%	0.059%
62	5.759	5.729	5.781	VV	48561	892090	0.33%	0.091%
63	5.817	5.781	5.840	VV	54399	1258239	0.46%	0.129%
64	5.855	5.840	5.874	VV	61430	740196	0.27%	0.076%
65	5.899	5.874	5.917	VV	85335	1044238	0.38%	0.107%
66	5.936	5.917	5.947	VV	51479	723283	0.27%	0.074%
67	5.960	5.947	6.001	VV	81185	1419738	0.52%	0.145%
68	6.017	6.001	6.029	VV	40946	498868	0.18%	0.051%
69	6.041	6.029	6.049	VV	34313	370129	0.14%	0.038%
70	6.069	6.049	6.098	VV	50381	1011959	0.37%	0.103%
71	6.118	6.098	6.140	VV	43337	795281	0.29%	0.081%
72	6.165	6.140	6.196	VV	84581	1483622	0.55%	0.152%
73	6.206	6.196	6.217	VV	26534	302997	0.11%	0.031%
74	6.240	6.217	6.284	VV	411897	4780071	1.76%	0.489%
75	6.322	6.284	6.333	VV	33074	684415	0.25%	0.070%
76	6.354	6.333	6.367	VV	44687	723986	0.27%	0.074%
77	6.387	6.367	6.409	VV	151582	1981877	0.73%	0.203%
78	6.427	6.409	6.445	VV	61339	972113	0.36%	0.099%
79	6.457	6.445	6.470	VV	46635	544227	0.20%	0.056%
80	6.483	6.470	6.492	VV	36177	432115	0.16%	0.044%
81	6.509	6.492	6.531	VV	81306	1111345	0.41%	0.114%
82	6.553	6.531	6.561	VV	58615	757778	0.28%	0.078%
83	6.570	6.561	6.603	VV	58936	1104968	0.41%	0.113%
84	6.627	6.603	6.659	VV	189755	2663499	0.98%	0.272%
85	6.700	6.659	6.716	VV	52466	1143153	0.42%	0.117%
86	6.749	6.716	6.770	VV	100504	2150037	0.79%	0.220%
87	6.792	6.770	6.819	VV	121441	1835234	0.68%	0.188%
88	6.847	6.819	6.878	VV	142438	3018291	1.11%	0.309%
89	6.895	6.878	6.914	VV	110303	1320667	0.49%	0.135%

rteres.txt								
90	6.937	6.914	6.968	VV	155203	2419397	0.89%	0.247%
91	6.991	6.968	7.013	VV	68192	1236968	0.46%	0.127%
92	7.034	7.013	7.051	VV	59300	894374	0.33%	0.091%
93	7.061	7.051	7.068	VV	37347	371888	0.14%	0.038%
94	7.081	7.068	7.092	VV	40516	534844	0.20%	0.055%
95	7.129	7.092	7.140	VV	154063	2220488	0.82%	0.227%
96	7.159	7.140	7.179	VV	514273	5823925	2.14%	0.596%
97	7.190	7.179	7.256	VV	59681	2280076	0.84%	0.233%
98	7.278	7.256	7.302	VV	44850	1076541	0.40%	0.110%
99	7.327	7.302	7.357	VV	133635	2694034	0.99%	0.276%
100	7.375	7.357	7.398	VV	63357	1009310	0.37%	0.103%
101	7.416	7.398	7.431	VV	51246	707230	0.26%	0.072%
102	7.460	7.431	7.503	VV	625254	7640041	2.81%	0.781%
103	7.518	7.503	7.557	VV	75393	1535322	0.56%	0.157%
104	7.577	7.557	7.593	VV	74218	1151703	0.42%	0.118%
105	7.611	7.593	7.626	VV	104330	1443580	0.53%	0.148%
106	7.634	7.626	7.652	VV	73961	926559	0.34%	0.095%
107	7.674	7.652	7.694	VV	96261	1571465	0.58%	0.161%
108	7.720	7.694	7.736	VV	126748	1959685	0.72%	0.200%
109	7.749	7.736	7.760	VV	100737	1143616	0.42%	0.117%
110	7.774	7.760	7.797	VV	135699	1770530	0.65%	0.181%
111	7.818	7.797	7.825	VV	54295	693435	0.26%	0.071%
112	7.845	7.825	7.873	VV	169148	2500140	0.92%	0.256%
113	7.891	7.873	7.908	VV	47136	841623	0.31%	0.086%
114	7.932	7.908	7.947	VV	87347	1461209	0.54%	0.149%
115	7.962	7.947	7.977	VV	83201	1308965	0.48%	0.134%
116	7.992	7.977	8.003	VV	83560	1136475	0.42%	0.116%
117	8.026	8.003	8.057	VV	511654	6407407	2.36%	0.655%
118	8.075	8.057	8.101	VV	83888	1634101	0.60%	0.167%
119	8.118	8.101	8.149	VV	76381	1578273	0.58%	0.161%
120	8.172	8.149	8.189	VV	72824	1346899	0.50%	0.138%
121	8.201	8.189	8.214	VV	66042	829826	0.31%	0.085%
122	8.234	8.214	8.279	VV	91455	2027429	0.75%	0.207%
123	8.316	8.279	8.357	VV	386334	5371704	1.98%	0.549%
124	8.375	8.357	8.415	VV	66193	1924498	0.71%	0.197%
125	8.440	8.415	8.454	VV	86818	1653036	0.61%	0.169%
126	8.467	8.454	8.493	VV	88577	1602715	0.59%	0.164%
127	8.513	8.493	8.537	VV	82887	1676907	0.62%	0.172%
128	8.558	8.537	8.583	VV	202443	2849692	1.05%	0.291%
129	8.608	8.583	8.639	VV	92116	1795157	0.66%	0.184%
130	8.653	8.639	8.666	VV	51068	709451	0.26%	0.073%
131	8.678	8.666	8.691	VV	44314	634527	0.23%	0.065%
132	8.701	8.691	8.716	VV	50627	657819	0.24%	0.067%
133	8.727	8.716	8.744	VV	40478	591964	0.22%	0.061%
134	8.777	8.744	8.798	VV	54902	1431756	0.53%	0.146%
135	8.843	8.798	8.899	VV	460055	7228201	2.66%	0.739%
136	8.924	8.899	8.944	VV	61870	1146651	0.42%	0.117%
137	8.974	8.944	8.993	VV	53193	1171915	0.43%	0.120%
138	9.006	8.993	9.017	VV	35886	447316	0.16%	0.046%
139	9.032	9.017	9.045	VV	38562	561186	0.21%	0.057%
140	9.060	9.045	9.094	VV	44273	1060697	0.39%	0.108%
141	9.113	9.094	9.149	VV	50044	1269957	0.47%	0.130%

rteres.txt								
142	9.164	9.149	9.179	VV	40225	592611	0.22%	0.061%
143	9.212	9.179	9.244	VV	97292	2206849	0.81%	0.226%
144	9.266	9.244	9.280	VV	64202	1148531	0.42%	0.117%
145	9.297	9.280	9.319	VV	81998	1298696	0.48%	0.133%
146	9.343	9.319	9.361	VV	79178	1254221	0.46%	0.128%
147	9.395	9.361	9.418	VV	76759	1692756	0.62%	0.173%
148	9.433	9.418	9.447	VV	29345	452122	0.17%	0.046%
149	9.465	9.447	9.481	VV	27715	522040	0.19%	0.053%
150	9.494	9.481	9.504	VV	26393	342193	0.13%	0.035%
151	9.568	9.504	9.589	VV	61723	2013453	0.74%	0.206%
152	9.618	9.589	9.657	VV	410193	5280106	1.94%	0.540%
153	9.689	9.657	9.708	VV	37357	950197	0.35%	0.097%
154	9.717	9.708	9.752	VV	33673	685543	0.25%	0.070%
155	9.777	9.752	9.808	VV	34090	834989	0.31%	0.085%
156	9.851	9.808	9.867	VV	26438	778227	0.29%	0.080%
157	9.885	9.867	9.918	VV	23565	681227	0.25%	0.070%
158	9.936	9.918	9.946	VV	30736	424326	0.16%	0.043%
159	9.961	9.946	9.974	VV	52836	720707	0.27%	0.074%
160	10.001	9.974	10.029	VV	143379	2677909	0.99%	0.274%
161	10.051	10.029	10.071	VV	59391	1097905	0.40%	0.112%
162	10.092	10.071	10.124	VV	56562	1313897	0.48%	0.134%
163	10.144	10.124	10.167	VV	65301	983101	0.36%	0.101%
164	10.186	10.167	10.218	VV	25622	674621	0.25%	0.069%
165	10.240	10.218	10.266	VV	35565	777158	0.29%	0.079%
166	10.281	10.266	10.302	VV	33850	584450	0.22%	0.060%
167	10.352	10.302	10.380	VV	369911	5030681	1.85%	0.515%
168	10.423	10.380	10.509	VV	139179	3848265	1.42%	0.394%
169	10.537	10.509	10.557	VV	24126	580019	0.21%	0.059%
170	10.581	10.557	10.597	VV	37873	643498	0.24%	0.066%
171	10.617	10.597	10.642	VV	26890	561988	0.21%	0.057%
172	10.671	10.642	10.707	VV	48600	1310214	0.48%	0.134%
173	10.736	10.707	10.781	VV	56157	1636232	0.60%	0.167%
174	10.804	10.781	10.832	VV	47670	887844	0.33%	0.091%
175	10.854	10.832	10.876	VV	35642	652372	0.24%	0.067%
176	10.894	10.876	10.916	VV	26923	494626	0.18%	0.051%
177	10.944	10.916	10.956	VV	18276	385597	0.14%	0.039%
178	10.976	10.956	10.986	VV	23091	377132	0.14%	0.039%
179	10.993	10.986	11.024	VV	21263	417435	0.15%	0.043%
180	11.052	11.024	11.084	VV	294839	3966758	1.46%	0.406%
181	11.102	11.084	11.116	VV	35266	542622	0.20%	0.055%
182	11.141	11.116	11.192	VV	110162	2006877	0.74%	0.205%
183	11.207	11.192	11.217	VV	16057	215399	0.08%	0.022%
184	11.238	11.217	11.281	VV	22855	606071	0.22%	0.062%
185	11.352	11.281	11.392	VV	288526	4511149	1.66%	0.461%
186	11.407	11.392	11.422	VV	33500	506916	0.19%	0.052%
187	11.443	11.422	11.463	VV	44277	705956	0.26%	0.072%
188	11.482	11.463	11.510	VV	36568	674722	0.25%	0.069%
189	11.531	11.510	11.551	VV	45903	661254	0.24%	0.068%
190	11.568	11.551	11.584	VV	18904	335806	0.12%	0.034%
191	11.604	11.584	11.649	VV	54455	988012	0.36%	0.101%
192	11.722	11.649	11.745	VV	230104	3835655	1.41%	0.392%
193	11.796	11.745	11.826	VV	3248197	50018327	18.41%	5.116%
194	11.834	11.826	11.871	VV	19328	379375	0.14%	0.039%

rteres.txt								
195	11.877	11.871	11.896	VV	10062	121748	0.04%	0.012%
196	11.917	11.896	11.965	VV	25193	508407	0.19%	0.052%
197	11.993	11.965	12.040	VV	34398	938757	0.35%	0.096%
198	12.058	12.040	12.081	VV	23990	429736	0.16%	0.044%
199	12.099	12.081	12.112	VV	24911	368228	0.14%	0.038%
200	12.130	12.112	12.159	VV	32996	526674	0.19%	0.054%
201	12.179	12.159	12.191	VV	28863	384287	0.14%	0.039%
202	12.199	12.191	12.216	VV	23787	308172	0.11%	0.032%
203	12.234	12.216	12.255	VV	36151	487263	0.18%	0.050%
204	12.283	12.255	12.310	VV	25705	520531	0.19%	0.053%
205	12.355	12.310	12.380	VV	214948	2889289	1.06%	0.296%
206	12.405	12.380	12.465	VV	67104	1284394	0.47%	0.131%
207	12.499	12.465	12.516	VV	11952	204405	0.08%	0.021%
208	12.526	12.516	12.549	VV	6879	65888	0.02%	0.007%
209	12.653	12.549	12.671	PV	18916	735013	0.27%	0.075%
210	12.690	12.671	12.747	VV	33213	692251	0.25%	0.071%
211	12.860	12.747	12.882	VV	7519174	271750134	100.00%	27.794%
212	12.912	12.882	12.947	VV	6248169	114935399	42.29%	11.755%
213	12.983	12.947	13.006	VV	165171	2476094	0.91%	0.253%
214	13.045	13.006	13.107	VV	1816950	23393827	8.61%	2.393%
215	13.119	13.107	13.158	VV	34926	609995	0.22%	0.062%
216	13.201	13.158	13.229	VV	36648	1029272	0.38%	0.105%
217	13.239	13.229	13.279	VV	19225	478203	0.18%	0.049%
218	13.318	13.279	13.341	VV	158547	2365255	0.87%	0.242%
219	13.352	13.341	13.372	VV	25791	340264	0.13%	0.035%
220	13.423	13.372	13.441	VV	56976	1077080	0.40%	0.110%
221	13.453	13.441	13.467	VV	25367	319099	0.12%	0.033%
222	13.486	13.467	13.514	VV	30183	470053	0.17%	0.048%
223	13.555	13.514	13.576	PV	158337	2204621	0.81%	0.225%
224	13.595	13.576	13.627	VV	69099	1401370	0.52%	0.143%
225	13.661	13.627	13.726	VV	86615	1800806	0.66%	0.184%
226	13.807	13.726	13.818	VV	97991	1852008	0.68%	0.189%
227	13.849	13.818	13.875	VV	138176	3308643	1.22%	0.338%
228	13.895	13.875	13.919	VV	34785	717208	0.26%	0.073%
229	13.953	13.919	13.981	VV	65440	1697021	0.62%	0.174%
230	14.002	13.981	14.022	VV	110578	1730946	0.64%	0.177%
231	14.034	14.022	14.084	VV	49208	1016469	0.37%	0.104%
232	14.112	14.084	14.142	VV	140717	2137388	0.79%	0.219%
233	14.169	14.142	14.204	VV	207922	2985025	1.10%	0.305%
234	14.224	14.204	14.244	VV	68224	971167	0.36%	0.099%
235	14.276	14.244	14.297	VV	51798	907521	0.33%	0.093%
236	14.318	14.297	14.360	VV	12831	331430	0.12%	0.034%
237	14.377	14.360	14.441	VV	12678	287111	0.11%	0.029%
238	14.457	14.441	14.482	VV	7789	129435	0.05%	0.013%
239	14.531	14.482	14.544	VV	11551	284684	0.10%	0.029%
240	14.565	14.544	14.585	VV	21825	353178	0.13%	0.036%
241	14.605	14.585	14.613	VV	29264	320865	0.12%	0.033%
242	14.647	14.613	14.677	VV	135612	2511235	0.92%	0.257%
243	14.707	14.677	14.747	VV	22088	454862	0.17%	0.047%
244	14.768	14.747	14.782	VV	11321	187294	0.07%	0.019%
245	14.791	14.782	14.818	VV	7654	102417	0.04%	0.010%
246	14.846	14.818	14.863	PV	10184	142261	0.05%	0.015%

					rteres.txt				
247	14.881	14.863	14.906	VV	9850	169198	0.06%	0.017%	
248	14.923	14.906	14.931	VV	5433	58918	0.02%	0.006%	
249	14.954	14.931	14.969	VV	7131	109290	0.04%	0.011%	
250	15.013	14.969	15.060	VV	26475	854271	0.31%	0.087%	
251	15.078	15.060	15.103	VV	14729	248777	0.09%	0.025%	
252	15.116	15.103	15.134	VV	5877	80883	0.03%	0.008%	
253	15.169	15.134	15.194	VV	82797	1187920	0.44%	0.121%	
254	15.227	15.194	15.255	VV	161629	2243452	0.83%	0.229%	
255	15.276	15.255	15.321	VV	14283	314031	0.12%	0.032%	
256	15.356	15.321	15.374	PV	16335	312799	0.12%	0.032%	
257	15.399	15.374	15.442	VV	14405	474676	0.17%	0.049%	
258	15.487	15.442	15.504	VV	10585	311686	0.11%	0.032%	
259	15.539	15.504	15.557	VV	16921	392651	0.14%	0.040%	
260	15.563	15.557	15.580	VV	16656	155396	0.06%	0.016%	
261	15.591	15.580	15.611	VV	9496	134766	0.05%	0.014%	
262	15.667	15.611	15.696	VV	119595	1996392	0.73%	0.204%	
263	15.728	15.696	15.751	VV	22740	475537	0.17%	0.049%	
264	15.765	15.751	15.783	VV	12756	158207	0.06%	0.016%	
265	15.842	15.783	15.866	VV	117355	2222005	0.82%	0.227%	
266	15.879	15.866	15.957	VV	86543	2490437	0.92%	0.255%	
267	15.979	15.957	15.999	VV	19989	408514	0.15%	0.042%	
268	16.032	15.999	16.072	VV	37217	880105	0.32%	0.090%	
269	16.151	16.072	16.186	VV	102074	2295148	0.84%	0.235%	
270	16.212	16.186	16.239	VV	65290	1192153	0.44%	0.122%	
271	16.251	16.239	16.276	VV	30497	569453	0.21%	0.058%	
272	16.293	16.276	16.309	VV	37266	659954	0.24%	0.067%	
273	16.328	16.309	16.351	VV	33828	753017	0.28%	0.077%	
274	16.372	16.351	16.386	VV	23663	479668	0.18%	0.049%	
275	16.403	16.386	16.420	VV	29610	472644	0.17%	0.048%	
276	16.460	16.420	16.477	VV	235907	3882551	1.43%	0.397%	
277	16.499	16.477	16.558	VV	397093	6337220	2.33%	0.648%	
278	16.619	16.558	16.637	VV	142166	2795205	1.03%	0.286%	
279	16.654	16.637	16.687	VV	66369	1581499	0.58%	0.162%	
280	16.700	16.687	16.717	VV	47088	715128	0.26%	0.073%	
281	16.730	16.717	16.741	VV	32751	420994	0.15%	0.043%	
282	16.765	16.741	16.786	VV	43534	977843	0.36%	0.100%	
283	16.832	16.786	16.869	VV	54302	2095678	0.77%	0.214%	
284	16.906	16.869	16.935	VV	55603	1838918	0.68%	0.188%	
285	16.951	16.935	16.971	VV	44983	895574	0.33%	0.092%	
286	16.997	16.971	17.017	VV	74195	1456971	0.54%	0.149%	
287	17.067	17.017	17.098	VV	143465	3275466	1.21%	0.335%	
288	17.115	17.098	17.130	VV	58836	969194	0.36%	0.099%	
289	17.147	17.130	17.159	VV	52998	841117	0.31%	0.086%	
290	17.176	17.159	17.186	VV	54153	752222	0.28%	0.077%	
291	17.214	17.186	17.257	VV	63435	2261076	0.83%	0.231%	
292	17.277	17.257	17.287	VV	42390	726464	0.27%	0.074%	
293	17.300	17.287	17.319	VV	46034	818564	0.30%	0.084%	
294	17.329	17.319	17.354	VV	51751	1004976	0.37%	0.103%	
295	17.399	17.354	17.422	VV	61751	2106084	0.78%	0.215%	
296	17.458	17.422	17.469	VV	64907	1652917	0.61%	0.169%	
297	17.502	17.469	17.545	VV	149742	4029530	1.48%	0.412%	
298	17.578	17.545	17.587	VV	58836	1272656	0.47%	0.130%	
299	17.622	17.587	17.641	VV	165984	3384502	1.25%	0.346%	

rteres.txt								
300	17.650	17.641	17.701	VV	102198	2608922	0.96%	0.267%
301	17.726	17.701	17.744	VV	58473	1466081	0.54%	0.150%
302	17.771	17.744	17.797	VV	72299	1970497	0.73%	0.202%
303	17.817	17.797	17.839	VV	85235	1712387	0.63%	0.175%
304	17.878	17.839	17.897	VV	77459	2360536	0.87%	0.241%
305	17.926	17.897	17.957	VV	170591	3882276	1.43%	0.397%
306	17.988	17.957	18.009	VV	141554	3045871	1.12%	0.312%
307	18.028	18.009	18.039	VV	90054	1498295	0.55%	0.153%
308	18.057	18.039	18.102	VV	91435	2968734	1.09%	0.304%
309	18.122	18.102	18.158	VV	80571	2523066	0.93%	0.258%
310	18.174	18.158	18.191	VV	75091	1418196	0.52%	0.145%
311	18.208	18.191	18.222	VV	86607	1534447	0.56%	0.157%
312	18.238	18.222	18.254	VV	87340	1461314	0.54%	0.149%
313	18.272	18.254	18.289	VV	85694	1649094	0.61%	0.169%
314	18.335	18.289	18.374	VV	196704	6010403	2.21%	0.615%
315	18.410	18.374	18.434	VV	133528	3709075	1.36%	0.379%
316	18.462	18.434	18.521	VV	140672	5674687	2.09%	0.580%
317	18.527	18.521	18.537	VV	89829	879725	0.32%	0.090%
318	18.560	18.537	18.576	VV	96630	2050678	0.75%	0.210%
319	18.602	18.576	18.622	VV	105679	2685573	0.99%	0.275%
320	18.634	18.622	18.654	VV	101294	1830874	0.67%	0.187%
321	18.736	18.654	18.788	VV	243366	10335518	3.80%	1.057%
322	18.808	18.788	18.832	VV	126102	3025070	1.11%	0.309%
323	18.852	18.832	18.870	VV	119244	2515871	0.93%	0.257%
324	18.899	18.870	18.909	VV	117596	2573978	0.95%	0.263%
325	18.927	18.909	18.947	VV	122757	2553005	0.94%	0.261%
326	18.964	18.947	18.984	VV	112160	2431539	0.89%	0.249%
327	18.992	18.984	19.022	VV	115468	2593824	0.95%	0.265%
328	19.033	19.022	19.042	VV	111877	1285618	0.47%	0.131%
329	19.053	19.042	19.071	VV	111806	1841908	0.68%	0.188%
330	19.120	19.071	19.187	VV	242149	10058060	3.70%	1.029%
331	19.218	19.187	19.238	VV	153538	4073971	1.50%	0.417%
332	19.246	19.238	19.268	VV	151299	2502093	0.92%	0.256%
333	19.297	19.268	19.306	VV	141668	3059248	1.13%	0.313%
334	19.314	19.306	19.332	VV	144487	2057899	0.76%	0.210%
335	19.356	19.332	19.369	VV	139906	2912141	1.07%	0.298%
336	19.403	19.369	19.421	VV	138006	4031685	1.48%	0.412%
337	19.434	19.421	19.457	VV	142992	2986220	1.10%	0.305%
338	19.497	19.457	19.571	VV	240340	11589109	4.26%	1.185%
339	19.595	19.571	19.602	VV	164369	2881721	1.06%	0.295%
340	19.625	19.602	19.659	VV	175681	5535631	2.04%	0.566%
341	19.674	19.659	19.697	VV	160045	3533207	1.30%	0.361%
342	19.737	19.697	19.765	VV	191481	6620713	2.44%	0.677%
343	19.776	19.765	19.797	VV	161327	2976013	1.10%	0.304%
344	19.815	19.797	19.825	VV	164449	2576300	0.95%	0.263%
345	19.857	19.825	19.886	VV	248720	7156509	2.63%	0.732%
346	19.922	19.886	19.938	VV	189336	5680920	2.09%	0.581%
347	19.974	19.938	20.004	VV	192736	7075537	2.60%	0.724%
348	20.063	20.004	20.078	VV	181636	7844201	2.89%	0.802%
349	20.097	20.078	20.114	VV	190262	3804746	1.40%	0.389%
350	20.137	20.114	20.164	VV	185740	5227297	1.92%	0.535%

Sum of corrected areas: 977738708

rteres.txt

Alaphatic EPH 101718.M Tue Oct 30 10:45:25 2018