

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038208.D
 Signal(s) : FID1A.CH
 Acq On : 14 Dec 2018 16:53
 Sample : J6199-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.118	3.082	3.205	BV	1585	34877	0.06%	0.009%
2	3.212	3.205	3.224	VV	720	6649	0.01%	0.002%
3	3.232	3.224	3.360	VV	983	54157	0.09%	0.014%
4	3.373	3.360	3.407	VV	1210	20066	0.03%	0.005%
5	3.420	3.407	3.468	VV	671	19168	0.03%	0.005%
6	3.485	3.468	3.545	VV	1270	35960	0.06%	0.009%
7	3.551	3.545	3.585	VV	746	10916	0.02%	0.003%
8	3.603	3.585	3.664	VV	2146	38271	0.06%	0.010%
9	3.686	3.664	3.739	PV	2045	33911	0.06%	0.009%
10	3.777	3.739	3.790	PV	3268	35955	0.06%	0.009%
11	3.805	3.790	3.823	VV	3067	39713	0.07%	0.010%
12	3.834	3.823	3.853	VV	1661	26586	0.04%	0.007%
13	3.869	3.853	3.910	VV	2407	38877	0.07%	0.010%
14	3.937	3.910	3.965	VV	5524	97302	0.16%	0.025%
15	3.975	3.965	4.054	VV	2034	49364	0.08%	0.013%
16	4.081	4.054	4.109	VV	928	15078	0.03%	0.004%
17	4.122	4.109	4.144	VV	1679	19085	0.03%	0.005%
18	4.174	4.144	4.195	VV	8840	90455	0.15%	0.023%
19	4.209	4.195	4.226	VV	3241	30935	0.05%	0.008%
20	4.241	4.226	4.260	VV	1805	18875	0.03%	0.005%
21	4.272	4.260	4.297	VV	890	9817	0.02%	0.003%
22	4.330	4.297	4.349	PV	1634	35050	0.06%	0.009%
23	4.362	4.349	4.390	VV	1229	23272	0.04%	0.006%
24	4.396	4.390	4.408	VV	928	7424	0.01%	0.002%
25	4.425	4.408	4.437	VV	3913	35433	0.06%	0.009%
26	4.447	4.437	4.461	VV	2332	20586	0.03%	0.005%
27	4.477	4.461	4.487	VV	2144	23408	0.04%	0.006%
28	4.496	4.487	4.510	VV	2323	22212	0.04%	0.006%
29	4.545	4.510	4.569	VV	4926	77307	0.13%	0.020%
30	4.585	4.569	4.603	VV	4179	54309	0.09%	0.014%
31	4.624	4.603	4.667	VV	7421	105339	0.18%	0.027%
32	4.692	4.667	4.709	VV	3506	40003	0.07%	0.010%
33	4.721	4.709	4.744	VV	1234	13005	0.02%	0.003%
34	4.778	4.744	4.789	PV	3287	35521	0.06%	0.009%
35	4.807	4.789	4.832	VV	7780	108598	0.18%	0.028%
36	4.849	4.832	4.864	VV	6692	77398	0.13%	0.020%

					rteres.txt				
37	4.879	4.864	4.894	VV	5142	58983	0.10%	0.015%	
38	4.908	4.894	4.943	VV	5250	68107	0.11%	0.018%	
39	4.955	4.943	4.975	VV	513	5549	0.01%	0.001%	
40	4.997	4.975	5.010	VV	2578	31851	0.05%	0.008%	
41	5.024	5.010	5.041	VV	3848	46812	0.08%	0.012%	
42	5.060	5.041	5.075	VV	4180	63358	0.11%	0.016%	
43	5.088	5.075	5.121	VV	5084	66982	0.11%	0.017%	
44	5.146	5.121	5.162	VV	2843	38729	0.07%	0.010%	
45	5.172	5.162	5.184	VV	1076	7738	0.01%	0.002%	
46	5.205	5.184	5.252	PV	26137	385901	0.65%	0.100%	
47	5.266	5.252	5.301	VV	1234	23225	0.04%	0.006%	
48	5.321	5.301	5.334	PV	934	8898	0.01%	0.002%	
49	5.375	5.334	5.432	VV	8157	190190	0.32%	0.049%	
50	5.449	5.432	5.458	VV	4432	43110	0.07%	0.011%	
51	5.475	5.458	5.517	VV	12899	253103	0.43%	0.065%	
52	5.565	5.517	5.593	VV	13601	234776	0.40%	0.061%	
53	5.607	5.593	5.635	VV	5049	85419	0.14%	0.022%	
54	5.650	5.635	5.667	VV	6297	69034	0.12%	0.018%	
55	5.699	5.667	5.719	VV	6323	105991	0.18%	0.027%	
56	5.772	5.719	5.812	VV	6017	232511	0.39%	0.060%	
57	5.837	5.812	5.853	VV	6552	86908	0.15%	0.022%	
58	5.873	5.853	5.887	VV	8766	124386	0.21%	0.032%	
59	5.903	5.887	5.938	VV	8574	171153	0.29%	0.044%	
60	5.955	5.938	5.969	VV	6853	76529	0.13%	0.020%	
61	5.977	5.969	5.984	VV	3654	30671	0.05%	0.008%	
62	6.004	5.984	6.036	VV	6995	121694	0.20%	0.031%	
63	6.056	6.036	6.077	VV	3781	69790	0.12%	0.018%	
64	6.102	6.077	6.130	VV	11953	188126	0.32%	0.049%	
65	6.141	6.130	6.157	VV	3562	45566	0.08%	0.012%	
66	6.178	6.157	6.227	VV	32499	399898	0.67%	0.103%	
67	6.260	6.227	6.270	VV	3611	57143	0.10%	0.015%	
68	6.289	6.270	6.304	VV	6565	93080	0.16%	0.024%	
69	6.325	6.304	6.346	VV	14930	198733	0.33%	0.051%	
70	6.366	6.346	6.383	VV	6624	95571	0.16%	0.025%	
71	6.395	6.383	6.405	VV	4299	44533	0.07%	0.012%	
72	6.419	6.405	6.430	VV	4958	60046	0.10%	0.016%	
73	6.446	6.430	6.469	VV	12726	146105	0.25%	0.038%	
74	6.509	6.469	6.537	VV	8045	192613	0.32%	0.050%	
75	6.562	6.537	6.620	VV	29452	427103	0.72%	0.110%	
76	6.639	6.620	6.659	VV	6018	87944	0.15%	0.023%	
77	6.682	6.659	6.705	VV	10623	189886	0.32%	0.049%	
78	6.727	6.705	6.757	VV	12965	198442	0.33%	0.051%	
79	6.785	6.757	6.816	VV	21938	358557	0.60%	0.093%	
80	6.832	6.816	6.848	VV	10120	106173	0.18%	0.027%	
81	6.873	6.848	6.904	VV	15420	259676	0.44%	0.067%	
82	6.926	6.904	6.948	VV	9534	162672	0.27%	0.042%	
83	6.967	6.948	6.982	VV	5410	71453	0.12%	0.018%	
84	6.996	6.982	7.005	VV	4230	49129	0.08%	0.013%	
85	7.024	7.005	7.042	VV	4660	92889	0.16%	0.024%	
86	7.063	7.042	7.076	VV	23703	280399	0.47%	0.072%	
87	7.094	7.076	7.114	VV	51912	577426	0.97%	0.149%	
88	7.122	7.114	7.130	VV	7563	69917	0.12%	0.018%	
89	7.140	7.130	7.202	VV	7543	229155	0.39%	0.059%	

rteres.txt								
90	7.215	7.202	7.225	VV	3288	40716	0.07%	0.011%
91	7.259	7.225	7.292	VV	17395	360053	0.61%	0.093%
92	7.310	7.292	7.334	VV	8055	119533	0.20%	0.031%
93	7.351	7.334	7.365	VV	5871	70859	0.12%	0.018%
94	7.393	7.365	7.437	VV	450217	4779738	8.05%	1.235%
95	7.450	7.437	7.492	VV	13885	290092	0.49%	0.075%
96	7.510	7.492	7.529	VV	12782	207914	0.35%	0.054%
97	7.548	7.529	7.564	VV	13641	197060	0.33%	0.051%
98	7.572	7.564	7.589	VV	8459	111427	0.19%	0.029%
99	7.608	7.589	7.627	VV	10185	173079	0.29%	0.045%
100	7.656	7.627	7.668	VV	14557	222361	0.37%	0.057%
101	7.680	7.668	7.693	VV	14734	174032	0.29%	0.045%
102	7.708	7.693	7.732	VV	16902	233774	0.39%	0.060%
103	7.780	7.732	7.806	VV	20225	387827	0.65%	0.100%
104	7.823	7.806	7.839	VV	5813	93941	0.16%	0.024%
105	7.868	7.839	7.884	VV	14247	250070	0.42%	0.065%
106	7.900	7.884	7.912	VV	14865	206099	0.35%	0.053%
107	7.925	7.912	7.939	VV	13610	198229	0.33%	0.051%
108	7.959	7.939	7.990	VV	65661	845666	1.42%	0.219%
109	8.014	7.990	8.034	VV	19386	330810	0.56%	0.085%
110	8.050	8.034	8.089	VV	12515	273352	0.46%	0.071%
111	8.106	8.089	8.119	VV	10936	156884	0.26%	0.041%
112	8.131	8.119	8.145	VV	9691	120672	0.20%	0.031%
113	8.165	8.145	8.214	VV	14595	317759	0.53%	0.082%
114	8.246	8.214	8.291	VV	281967	3220720	5.42%	0.832%
115	8.307	8.291	8.350	VV	13836	392776	0.66%	0.102%
116	8.375	8.350	8.390	VV	15406	293999	0.49%	0.076%
117	8.402	8.390	8.431	VV	13566	270208	0.45%	0.070%
118	8.448	8.431	8.472	VV	13204	249590	0.42%	0.065%
119	8.490	8.472	8.516	VV	29393	406979	0.69%	0.105%
120	8.542	8.516	8.572	VV	13346	288457	0.49%	0.075%
121	8.585	8.572	8.599	VV	8410	118256	0.20%	0.031%
122	8.632	8.599	8.646	VV	8129	206153	0.35%	0.053%
123	8.659	8.646	8.675	VV	7388	107738	0.18%	0.028%
124	8.704	8.675	8.730	VV	10249	274231	0.46%	0.071%
125	8.775	8.730	8.827	VV	75860	1193635	2.01%	0.308%
126	8.857	8.827	8.876	VV	10853	215823	0.36%	0.056%
127	8.903	8.876	8.925	VV	8945	194951	0.33%	0.050%
128	8.964	8.925	8.977	VV	8596	208782	0.35%	0.054%
129	8.988	8.977	9.027	VV	8461	198154	0.33%	0.051%
130	9.045	9.027	9.077	VV	8695	204760	0.34%	0.053%
131	9.095	9.077	9.110	VV	7384	118855	0.20%	0.031%
132	9.143	9.110	9.177	VV	17743	414573	0.70%	0.107%
133	9.195	9.177	9.210	VV	12271	196545	0.33%	0.051%
134	9.229	9.210	9.252	VV	13780	244663	0.41%	0.063%
135	9.275	9.252	9.293	VV	14466	225670	0.38%	0.058%
136	9.327	9.293	9.354	VV	13108	322740	0.54%	0.083%
137	9.362	9.354	9.377	VV	4998	65843	0.11%	0.017%
138	9.390	9.377	9.410	VV	5471	94627	0.16%	0.024%
139	9.421	9.410	9.432	VV	4880	58139	0.10%	0.015%
140	9.496	9.432	9.524	VV	12915	454886	0.77%	0.118%
141	9.548	9.524	9.587	VV	78895	1029688	1.73%	0.266%

					rteres.txt			
142	9.621	9.587	9.639	VV	7535	186541	0.31%	0.048%
143	9.647	9.639	9.686	VV	5801	123509	0.21%	0.032%
144	9.705	9.686	9.740	VV	5861	137275	0.23%	0.035%
145	9.780	9.740	9.797	VV	4794	129193	0.22%	0.033%
146	9.825	9.797	9.845	VV	4436	109669	0.18%	0.028%
147	9.892	9.845	9.903	VV	9824	212784	0.36%	0.055%
148	9.932	9.903	9.965	VV	26870	570296	0.96%	0.147%
149	9.982	9.965	10.002	VV	11869	201577	0.34%	0.052%
150	10.023	10.002	10.053	VV	13135	264319	0.44%	0.068%
151	10.074	10.053	10.096	VV	13429	200997	0.34%	0.052%
152	10.113	10.096	10.146	VV	4803	123243	0.21%	0.032%
153	10.167	10.146	10.190	VV	6892	136409	0.23%	0.035%
154	10.208	10.190	10.223	VV	7974	123859	0.21%	0.032%
155	10.281	10.223	10.310	VV	81956	1144408	1.93%	0.296%
156	10.353	10.310	10.434	VV	27354	790738	1.33%	0.204%
157	10.466	10.434	10.483	VV	4608	103460	0.17%	0.027%
158	10.510	10.483	10.565	VV	13274	329877	0.56%	0.085%
159	10.599	10.565	10.636	VV	10857	299595	0.50%	0.077%
160	10.663	10.636	10.710	VV	11601	341062	0.57%	0.088%
161	10.733	10.710	10.767	VV	9243	186355	0.31%	0.048%
162	10.784	10.767	10.807	VV	7028	111577	0.19%	0.029%
163	10.822	10.807	10.844	VV	4904	79690	0.13%	0.021%
164	10.900	10.844	10.933	VV	4409	178776	0.30%	0.046%
165	10.979	10.933	11.014	VV	67910	911946	1.54%	0.236%
166	11.031	11.014	11.043	VV	7010	97319	0.16%	0.025%
167	11.071	11.043	11.117	VV	21186	384552	0.65%	0.099%
168	11.133	11.117	11.145	VV	2468	32658	0.05%	0.008%
169	11.166	11.145	11.206	VV	4145	92240	0.16%	0.024%
170	11.219	11.206	11.229	VV	2053	24988	0.04%	0.006%
171	11.278	11.229	11.318	VV	311250	3610638	6.08%	0.933%
172	11.336	11.318	11.351	VV	8229	138913	0.23%	0.036%
173	11.370	11.351	11.392	VV	8905	160493	0.27%	0.041%
174	11.414	11.392	11.435	VV	8967	162344	0.27%	0.042%
175	11.456	11.435	11.477	VV	10326	160733	0.27%	0.042%
176	11.501	11.477	11.510	VV	4982	90365	0.15%	0.023%
177	11.533	11.510	11.575	VV	22824	360371	0.61%	0.093%
178	11.587	11.575	11.597	VV	2928	35419	0.06%	0.009%
179	11.646	11.597	11.669	VV	57181	828245	1.39%	0.214%
180	11.706	11.669	11.738	VV	1118578	12802153	21.55%	3.308%
181	11.753	11.738	11.820	VV	11340	273849	0.46%	0.071%
182	11.840	11.820	11.888	VV	5812	128312	0.22%	0.033%
183	11.917	11.888	11.944	VV	6959	157383	0.26%	0.041%
184	11.951	11.944	11.965	VV	5044	53309	0.09%	0.014%
185	11.982	11.965	12.005	VV	6324	109469	0.18%	0.028%
186	12.023	12.005	12.037	VV	5759	84852	0.14%	0.022%
187	12.054	12.037	12.080	VV	6845	113872	0.19%	0.029%
188	12.103	12.080	12.139	VV	6368	147080	0.25%	0.038%
189	12.159	12.139	12.184	VV	15022	206843	0.35%	0.053%
190	12.203	12.184	12.237	VV	7584	137460	0.23%	0.036%
191	12.242	12.237	12.254	VV	2921	26564	0.04%	0.007%
192	12.281	12.254	12.300	VV	49476	638449	1.07%	0.165%
193	12.316	12.300	12.380	VV	25750	525010	0.88%	0.136%
194	12.394	12.380	12.407	VV	1346	17275	0.03%	0.004%

rteres.txt								
195	12.422	12.407	12.439	VV	2642	33318	0.06%	0.009%
196	12.447	12.439	12.470	VV	1809	20068	0.03%	0.005%
197	12.502	12.470	12.515	PV	1727	25745	0.04%	0.007%
198	12.581	12.515	12.593	VV	14694	267521	0.45%	0.069%
199	12.609	12.593	12.670	VV	22444	445390	0.75%	0.115%
200	12.737	12.670	12.762	VV	3070456	59408049	100.00%	15.353%
201	12.793	12.762	12.854	VV	2636765	41505478	69.87%	10.726%
202	12.894	12.854	12.920	VV	47241	873866	1.47%	0.226%
203	12.950	12.920	12.974	VV	456072	5533239	9.31%	1.430%
204	12.984	12.974	12.992	VV	28770	287991	0.48%	0.074%
205	13.002	12.992	13.020	VV	31790	408126	0.69%	0.105%
206	13.033	13.020	13.074	VV	20332	398734	0.67%	0.103%
207	13.109	13.074	13.122	VV	9308	240538	0.40%	0.062%
208	13.133	13.122	13.170	VV	9328	233180	0.39%	0.060%
209	13.237	13.170	13.264	VV	109351	1701049	2.86%	0.440%
210	13.283	13.264	13.305	VV	11305	228093	0.38%	0.059%
211	13.314	13.305	13.322	VV	6932	61936	0.10%	0.016%
212	13.340	13.322	13.364	VV	13037	221467	0.37%	0.057%
213	13.388	13.364	13.412	VV	7730	158454	0.27%	0.041%
214	13.438	13.412	13.451	VV	10138	125854	0.21%	0.033%
215	13.472	13.451	13.495	VV	37268	507392	0.85%	0.131%
216	13.522	13.495	13.547	VV	19421	339988	0.57%	0.088%
217	13.575	13.547	13.625	VV	17206	355876	0.60%	0.092%
218	13.727	13.625	13.744	VV	76378	1172444	1.97%	0.303%
219	13.768	13.744	13.795	VV	40784	910594	1.53%	0.235%
220	13.813	13.795	13.837	VV	16484	318672	0.54%	0.082%
221	13.873	13.837	13.897	VV	28747	622493	1.05%	0.161%
222	13.922	13.897	13.939	VV	62107	888811	1.50%	0.230%
223	13.947	13.939	13.999	VV	29848	526964	0.89%	0.136%
224	14.031	13.999	14.062	VV	46800	810445	1.36%	0.209%
225	14.087	14.062	14.127	VV	69021	1036082	1.74%	0.268%
226	14.144	14.127	14.175	VV	14629	293893	0.49%	0.076%
227	14.195	14.175	14.215	VV	13216	208061	0.35%	0.054%
228	14.249	14.215	14.272	VV	8923	196522	0.33%	0.051%
229	14.286	14.272	14.343	VV	5637	101730	0.17%	0.026%
230	14.359	14.343	14.392	PV	2274	38400	0.06%	0.010%
231	14.479	14.392	14.500	VV	14402	290697	0.49%	0.075%
232	14.523	14.500	14.535	VV	16921	251615	0.42%	0.065%
233	14.565	14.535	14.594	VV	38681	713068	1.20%	0.184%
234	14.626	14.594	14.655	VV	8170	160633	0.27%	0.042%
235	14.675	14.655	14.692	VV	4009	70176	0.12%	0.018%
236	14.710	14.692	14.739	VV	3506	66335	0.11%	0.017%
237	14.762	14.739	14.779	VV	5166	68879	0.12%	0.018%
238	14.798	14.779	14.820	VV	4313	67094	0.11%	0.017%
239	14.865	14.820	14.892	VV	5617	131951	0.22%	0.034%
240	14.916	14.892	14.970	VV	9301	297352	0.50%	0.077%
241	14.987	14.970	15.024	VV	6740	127343	0.21%	0.033%
242	15.050	15.024	15.062	VV	3153	63033	0.11%	0.016%
243	15.085	15.062	15.111	VV	23278	337896	0.57%	0.087%
244	15.144	15.111	15.182	VV	46771	721406	1.21%	0.186%
245	15.187	15.182	15.219	VV	6371	73451	0.12%	0.019%
246	15.226	15.219	15.243	VV	2410	24302	0.04%	0.006%

					rteres.txt			
247	15.263	15.243	15.279	VV	5750	83117	0.14%	0.021%
248	15.293	15.279	15.300	VV	5105	63116	0.11%	0.016%
249	15.317	15.300	15.358	VV	5568	171030	0.29%	0.044%
250	15.400	15.358	15.417	VV	6890	154557	0.26%	0.040%
251	15.472	15.417	15.515	VV	8034	376617	0.63%	0.097%
252	15.532	15.515	15.540	VV	6421	87013	0.15%	0.022%
253	15.581	15.540	15.620	VV	39755	826196	1.39%	0.214%
254	15.644	15.620	15.668	VV	10905	243807	0.41%	0.063%
255	15.688	15.668	15.712	VV	7673	165167	0.28%	0.043%
256	15.752	15.712	15.770	VV	33725	707188	1.19%	0.183%
257	15.787	15.770	15.820	VV	30211	709683	1.19%	0.183%
258	15.832	15.820	15.878	VV	18717	553704	0.93%	0.143%
259	15.897	15.878	15.921	VV	15146	354337	0.60%	0.092%
260	15.944	15.921	15.978	VV	19608	512990	0.86%	0.133%
261	16.030	15.978	16.044	VV	26231	678668	1.14%	0.175%
262	16.065	16.044	16.090	VV	42272	761927	1.28%	0.197%
263	16.127	16.090	16.153	VV	30978	808928	1.36%	0.209%
264	16.170	16.153	16.189	VV	20349	407570	0.69%	0.105%
265	16.247	16.189	16.269	VV	22135	908173	1.53%	0.235%
266	16.296	16.269	16.307	VV	19253	417629	0.70%	0.108%
267	16.368	16.307	16.385	VV	76883	1708941	2.88%	0.442%
268	16.407	16.385	16.440	VV	96349	1766327	2.97%	0.456%
269	16.449	16.440	16.475	VV	26974	500042	0.84%	0.129%
270	16.529	16.475	16.549	VV	55206	1437216	2.42%	0.371%
271	16.563	16.549	16.588	VV	34757	715217	1.20%	0.185%
272	16.609	16.588	16.630	VV	29846	656726	1.11%	0.170%
273	16.641	16.630	16.660	VV	24283	440212	0.74%	0.114%
274	16.685	16.660	16.709	VV	28375	792241	1.33%	0.205%
275	16.733	16.709	16.775	VV	31771	1149102	1.93%	0.297%
276	16.817	16.775	16.842	VV	36628	1224037	2.06%	0.316%
277	16.858	16.842	16.872	VV	30269	521302	0.88%	0.135%
278	16.901	16.872	16.924	VV	39129	1032507	1.74%	0.267%
279	16.934	16.924	16.944	VV	28361	327563	0.55%	0.085%
280	16.981	16.944	17.005	VV	61911	1518575	2.56%	0.392%
281	17.022	17.005	17.035	VV	35461	593056	1.00%	0.153%
282	17.053	17.035	17.085	VV	35626	1025292	1.73%	0.265%
283	17.125	17.085	17.152	VV	43506	1433370	2.41%	0.370%
284	17.161	17.152	17.174	VV	33185	408145	0.69%	0.105%
285	17.187	17.174	17.197	VV	33622	452479	0.76%	0.117%
286	17.219	17.197	17.228	VV	36770	609111	1.03%	0.157%
287	17.242	17.228	17.259	VV	36400	629674	1.06%	0.163%
288	17.296	17.259	17.324	VV	39956	1420758	2.39%	0.367%
289	17.360	17.324	17.387	VV	44256	1536202	2.59%	0.397%
290	17.412	17.387	17.458	VV	70873	2039905	3.43%	0.527%
291	17.519	17.458	17.539	VV	68156	2284825	3.85%	0.590%
292	17.553	17.539	17.605	VV	51537	1808566	3.04%	0.467%
293	17.634	17.605	17.654	VV	42168	1155248	1.94%	0.299%
294	17.685	17.654	17.694	VV	45468	1035777	1.74%	0.268%
295	17.703	17.694	17.712	VV	46014	500477	0.84%	0.129%
296	17.727	17.712	17.760	VV	47589	1306091	2.20%	0.338%
297	17.783	17.760	17.812	VV	51046	1466999	2.47%	0.379%
298	17.836	17.812	17.867	VV	78388	1988752	3.35%	0.514%
299	17.886	17.867	17.905	VV	68475	1336024	2.25%	0.345%

					rteres.txt			
300	17.915	17.905	17.947	VV	51294	1232879	2.08%	0.319%
301	17.968	17.947	17.987	VV	54082	1219843	2.05%	0.315%
302	18.031	17.987	18.072	VV	54314	2525542	4.25%	0.653%
303	18.092	18.072	18.112	VV	51623	1187875	2.00%	0.307%
304	18.128	18.112	18.147	VV	53630	1052473	1.77%	0.272%
305	18.158	18.147	18.175	VV	50025	828840	1.40%	0.214%
306	18.206	18.175	18.214	VV	55546	1186718	2.00%	0.307%
307	18.245	18.214	18.282	VV	83832	2600453	4.38%	0.672%
308	18.307	18.282	18.327	VV	69401	1596404	2.69%	0.413%
309	18.354	18.327	18.430	VV	68412	3671075	6.18%	0.949%
310	18.442	18.430	18.459	VV	57411	946164	1.59%	0.245%
311	18.474	18.459	18.482	VV	58311	784421	1.32%	0.203%
312	18.494	18.482	18.509	VV	62066	953148	1.60%	0.246%
313	18.519	18.509	18.554	VV	60309	1565530	2.64%	0.405%
314	18.564	18.554	18.595	VV	62166	1465422	2.47%	0.379%
315	18.640	18.595	18.676	VV	103061	3524234	5.93%	0.911%
316	18.707	18.676	18.734	VV	67808	2209924	3.72%	0.571%
317	18.749	18.734	18.760	VV	65776	1003596	1.69%	0.259%
318	18.777	18.760	18.789	VV	66111	1100533	1.85%	0.284%
319	18.811	18.789	18.825	VV	67586	1392491	2.34%	0.360%
320	18.844	18.825	18.860	VV	66315	1338426	2.25%	0.346%
321	18.889	18.860	18.912	VV	67581	1973116	3.32%	0.510%
322	18.926	18.912	18.962	VV	64425	1895719	3.19%	0.490%
323	18.971	18.962	18.981	VV	63368	723315	1.22%	0.187%
324	19.025	18.981	19.097	VV	103339	5236696	8.81%	1.353%
325	19.115	19.097	19.128	VV	75146	1333630	2.24%	0.345%
326	19.141	19.128	19.157	VV	74406	1255122	2.11%	0.324%
327	19.178	19.157	19.189	VV	74910	1342129	2.26%	0.347%
328	19.208	19.189	19.222	VV	74002	1446476	2.43%	0.374%
329	19.231	19.222	19.249	VV	75338	1165367	1.96%	0.301%
330	19.265	19.249	19.295	VV	75565	2026319	3.41%	0.524%
331	19.335	19.295	19.357	VV	81822	2812971	4.73%	0.727%
332	19.361	19.357	19.370	VV	76330	595047	1.00%	0.154%
333	19.401	19.370	19.440	VV	104734	3715008	6.25%	0.960%
334	19.447	19.440	19.469	VV	83191	1316337	2.22%	0.340%
335	19.528	19.469	19.547	VV	90694	3770805	6.35%	0.974%
336	19.568	19.547	19.603	VV	83245	2709660	4.56%	0.700%
337	19.634	19.603	19.666	VV	93107	3250965	5.47%	0.840%
338	19.676	19.666	19.689	VV	83884	1096483	1.85%	0.283%
339	19.703	19.689	19.720	VV	84296	1540061	2.59%	0.398%
340	19.764	19.720	19.789	VV	107614	3833350	6.45%	0.991%
341	19.800	19.789	19.837	VV	94623	2606865	4.39%	0.674%
342	19.865	19.837	19.902	VV	96889	3531886	5.95%	0.913%
343	19.927	19.902	19.971	VV	97222	3799249	6.40%	0.982%
344	19.986	19.971	19.997	VV	94405	1436352	2.42%	0.371%
345	20.015	19.997	20.050	VV	95411	2884877	4.86%	0.746%
346	20.069	20.050	20.077	VV	94006	1465643	2.47%	0.379%
347	20.120	20.077	20.165	VV	123405	5327296	8.97%	1.377%
348	20.210	20.165	20.232	VV	103584	3942035	6.64%	1.019%
349	20.237	20.232	20.265	VV	103224	1954528	3.29%	0.505%
350	20.287	20.265	20.295	VV	101171	1754557	2.95%	0.453%
351	20.342	20.295	20.364	VV	105915	4240629	7.14%	1.096%

					rteres.txt			
352	20.369	20.364	20.390	VV	104257	1618894	2.73%	0.418%
353	20.398	20.390	20.435	VV	103331	2707479	4.56%	0.700%
354	20.461	20.435	20.552	VV	123097	7277329	12.25%	1.881%
355	20.576	20.552	20.595	VV	95917	2429096	4.09%	0.628%
356	20.604	20.595	20.622	VV	94424	1433397	2.41%	0.370%
357	20.640	20.622	20.650	VV	92266	1512148	2.55%	0.391%
358	20.661	20.650	20.684	VV	90034	1808356	3.04%	0.467%
359	20.710	20.684	20.732	VV	90535	2481373	4.18%	0.641%
360	20.753	20.732	20.773	VV	91731	2140736	3.60%	0.553%
361	20.791	20.773	20.814	VV	87265	2003988	3.37%	0.518%
362	20.839	20.814	20.877	VV	100629	3288293	5.54%	0.850%
363	20.887	20.877	20.915	VV	79741	1775617	2.99%	0.459%
364	20.932	20.915	20.959	VV	81083	2055261	3.46%	0.531%
365	20.967	20.959	20.979	VV	77560	889498	1.50%	0.230%
366	21.001	20.979	21.042	VV	79475	2862561	4.82%	0.740%
367	21.051	21.042	21.077	VV	74710	1526428	2.57%	0.394%
368	21.098	21.077	21.126	VV	74035	2060428	3.47%	0.532%
369	21.136	21.126	21.169	VV	72802	1731272	2.91%	0.447%
370	21.200	21.169	21.225	VV	72119	2283516	3.84%	0.590%
371	21.269	21.225	21.350	VBA	81669	5100992	8.59%	1.318%
					Sum of corrected areas:		386959230	

Alaphatic EPH 121018.M Sat Dec 15 11:03:46 2018