

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100118AL\
 Data File : FC036610.D
 Signal(s) : FID1A.CH
 Acq On : 02 Oct 2018 00:49
 Sample : J4776-07
 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	3.193	3.152	3.288	BV	286	3410	0.00%	0.001%
2	3.300	3.288	3.323	PV	186	1634	0.00%	0.000%
3	3.333	3.323	3.349	PV	196	1154	0.00%	0.000%
4	3.372	3.349	3.421	VV	195	5135	0.01%	0.002%
5	3.428	3.421	3.442	VV	120	1357	0.00%	0.000%
6	3.455	3.442	3.484	VV	288	3549	0.00%	0.001%
7	3.495	3.484	3.522	VV	268	3697	0.00%	0.001%
8	3.527	3.522	3.544	VV	211	1790	0.00%	0.001%
9	3.565	3.544	3.602	VV	503	9306	0.01%	0.003%
10	3.609	3.602	3.622	VV	336	3044	0.00%	0.001%
11	3.633	3.622	3.669	VV	377	5198	0.01%	0.002%
12	3.682	3.669	3.713	VV	504	8151	0.01%	0.002%
13	3.726	3.713	3.745	VV	472	4400	0.01%	0.001%
14	3.768	3.745	3.784	PV	496	6898	0.01%	0.002%
15	3.796	3.784	3.834	VV	383	6701	0.01%	0.002%
16	3.860	3.834	3.933	VV	3074	57942	0.07%	0.017%
17	3.950	3.933	3.973	VV	663	11008	0.01%	0.003%
18	4.029	3.973	4.049	VV	2250	38874	0.05%	0.012%
19	4.058	4.049	4.146	VV	944	23595	0.03%	0.007%
20	4.165	4.146	4.188	VV	458	6825	0.01%	0.002%
21	4.207	4.188	4.239	VV	732	11163	0.01%	0.003%
22	4.258	4.239	4.278	VV	2571	27138	0.03%	0.008%
23	4.295	4.278	4.314	VV	1437	14425	0.02%	0.004%
24	4.327	4.314	4.347	VV	822	8930	0.01%	0.003%
25	4.358	4.347	4.387	VV	408	5153	0.01%	0.002%
26	4.408	4.387	4.435	PV	1268	18082	0.02%	0.005%
27	4.454	4.435	4.476	VV	799	14680	0.02%	0.004%
28	4.482	4.476	4.497	VV	748	7685	0.01%	0.002%
29	4.511	4.497	4.523	VV	1347	12392	0.02%	0.004%
30	4.535	4.523	4.549	VV	1085	10029	0.01%	0.003%
31	4.586	4.549	4.596	VV	1077	21005	0.03%	0.006%
32	4.604	4.596	4.615	VV	864	9258	0.01%	0.003%
33	4.631	4.615	4.645	VV	2281	24725	0.03%	0.007%
34	4.671	4.645	4.691	VV	2058	35866	0.05%	0.011%
35	4.718	4.691	4.759	VV	3324	62277	0.08%	0.019%
36	4.779	4.759	4.799	VV	1753	19457	0.02%	0.006%

rteres.txt								
37	4.811	4.799	4.832	VV	781	7838	0.01%	0.002%
38	4.866	4.832	4.876	PV	1528	23191	0.03%	0.007%
39	4.892	4.876	4.920	VV	5034	67324	0.09%	0.020%
40	4.940	4.920	4.955	VV	3179	40025	0.05%	0.012%
41	4.968	4.955	4.982	VV	3743	36550	0.05%	0.011%
42	4.997	4.982	5.037	VV	3233	47728	0.06%	0.014%
43	5.047	5.037	5.069	VV	476	4947	0.01%	0.001%
44	5.089	5.069	5.100	VV	1616	18666	0.02%	0.006%
45	5.113	5.100	5.132	VV	1728	25330	0.03%	0.008%
46	5.154	5.132	5.167	VV	3496	46672	0.06%	0.014%
47	5.179	5.167	5.196	VV	3758	40229	0.05%	0.012%
48	5.206	5.196	5.214	VV	964	9247	0.01%	0.003%
49	5.238	5.214	5.254	VV	2085	28318	0.04%	0.009%
50	5.292	5.254	5.345	VV	18148	308483	0.39%	0.093%
51	5.360	5.345	5.398	VV	2031	31124	0.04%	0.009%
52	5.413	5.398	5.426	VV	776	7499	0.01%	0.002%
53	5.468	5.426	5.494	PV	7532	107175	0.14%	0.032%
54	5.503	5.494	5.526	VV	1931	22073	0.03%	0.007%
55	5.568	5.526	5.609	VV	8640	208305	0.27%	0.063%
56	5.621	5.609	5.644	VV	2951	50747	0.06%	0.015%
57	5.658	5.644	5.687	VV	9900	123776	0.16%	0.037%
58	5.699	5.687	5.718	VV	3762	49685	0.06%	0.015%
59	5.742	5.718	5.761	VV	4559	63310	0.08%	0.019%
60	5.792	5.761	5.812	VV	5647	91917	0.12%	0.028%
61	5.834	5.812	5.857	VV	4914	97648	0.12%	0.029%
62	5.884	5.857	5.904	VV	5694	106175	0.14%	0.032%
63	5.929	5.904	5.946	PV	5988	71905	0.09%	0.022%
64	5.968	5.946	5.980	VV	7043	96042	0.12%	0.029%
65	5.992	5.980	6.034	VV	7154	155472	0.20%	0.047%
66	6.050	6.034	6.081	VV	6334	102716	0.13%	0.031%
67	6.101	6.081	6.127	VV	6852	107526	0.14%	0.032%
68	6.148	6.127	6.159	VV	3333	42532	0.05%	0.013%
69	6.197	6.159	6.227	VV	11644	200454	0.26%	0.060%
70	6.240	6.227	6.248	VV	2918	31004	0.04%	0.009%
71	6.270	6.248	6.317	VV	32210	405659	0.52%	0.122%
72	6.353	6.317	6.364	VV	3449	52561	0.07%	0.016%
73	6.384	6.364	6.401	VV	5465	89410	0.11%	0.027%
74	6.417	6.401	6.442	VV	13322	179770	0.23%	0.054%
75	6.460	6.442	6.477	VV	7264	98342	0.13%	0.030%
76	6.488	6.477	6.499	VV	3797	38162	0.05%	0.011%
77	6.541	6.499	6.562	VV	11456	185666	0.24%	0.056%
78	6.602	6.562	6.632	VV	7995	184744	0.24%	0.056%
79	6.660	6.632	6.689	VV	28652	348450	0.45%	0.105%
80	6.697	6.689	6.712	VV	2652	33515	0.04%	0.010%
81	6.733	6.712	6.748	VV	6054	84461	0.11%	0.025%
82	6.780	6.748	6.801	VV	12072	222346	0.28%	0.067%
83	6.822	6.801	6.852	VV	15757	216191	0.28%	0.065%
84	6.884	6.852	6.911	VV	19938	359696	0.46%	0.108%
85	6.927	6.911	6.945	VV	10203	115255	0.15%	0.035%
86	6.967	6.945	7.000	VV	17241	275884	0.35%	0.083%
87	7.022	7.000	7.045	VV	9060	163561	0.21%	0.049%
88	7.065	7.045	7.081	VV	6497	90233	0.12%	0.027%
89	7.093	7.081	7.106	VV	4653	59325	0.08%	0.018%

					rteres.txt			
90	7.113	7.106	7.122	VV	3945	38165	0.05%	0.011%
91	7.162	7.122	7.173	VV	28491	362783	0.46%	0.109%
92	7.189	7.173	7.209	VV	56183	637502	0.81%	0.192%
93	7.220	7.209	7.229	VV	9122	88936	0.11%	0.027%
94	7.253	7.229	7.291	VV	7839	231705	0.30%	0.070%
95	7.308	7.291	7.334	VV	3804	82111	0.10%	0.025%
96	7.356	7.334	7.391	VV	20911	392322	0.50%	0.118%
97	7.408	7.391	7.431	VV	9048	126094	0.16%	0.038%
98	7.550	7.535	7.586	VV	12623	252500	0.32%	0.076%
99	7.609	7.586	7.626	VV	13828	228847	0.29%	0.069%
100	7.645	7.626	7.679	VV	13629	294624	0.38%	0.089%
101	7.703	7.679	7.724	VV	12287	217535	0.28%	0.066%
102	7.751	7.724	7.766	VV	16203	243364	0.31%	0.073%
103	7.781	7.766	7.793	VV	18668	216234	0.28%	0.065%
104	7.806	7.793	7.831	VV	21820	269100	0.34%	0.081%
105	7.876	7.831	7.906	VV	22723	452368	0.58%	0.136%
106	7.923	7.906	7.941	VV	6826	115361	0.15%	0.035%
107	7.966	7.941	7.978	VV	16344	270938	0.35%	0.082%
108	7.994	7.978	8.011	VV	18633	296180	0.38%	0.089%
109	8.027	8.011	8.035	VV	16099	208902	0.27%	0.063%
110	8.055	8.035	8.077	VV	73007	872991	1.12%	0.263%
111	8.109	8.077	8.132	VV	26525	501086	0.64%	0.151%
112	8.151	8.132	8.179	VV	24973	386391	0.49%	0.116%
113	8.206	8.179	8.221	VV	13942	250440	0.32%	0.075%
114	8.234	8.221	8.248	VV	12594	159782	0.20%	0.048%
115	8.410	8.391	8.430	VV	13539	281767	0.36%	0.085%
116	8.443	8.430	8.455	VV	14744	190211	0.24%	0.057%
117	8.475	8.455	8.486	VV	15795	261750	0.33%	0.079%
118	8.499	8.486	8.526	VV	17317	319875	0.41%	0.096%
119	8.543	8.526	8.569	VV	14509	320116	0.41%	0.096%
120	8.588	8.569	8.615	VV	32069	466492	0.60%	0.141%
121	8.639	8.615	8.672	VV	15736	328384	0.42%	0.099%
122	8.685	8.672	8.700	VV	12083	169187	0.22%	0.051%
123	8.720	8.700	8.747	VV	12254	282549	0.36%	0.085%
124	8.761	8.747	8.776	VV	8108	122896	0.16%	0.037%
125	8.807	8.776	8.829	VV	10983	293412	0.37%	0.088%
126	8.872	8.829	8.934	VV	85857	1427272	1.82%	0.430%
127	8.956	8.934	8.977	VV	13096	225276	0.29%	0.068%
128	9.007	8.977	9.027	VV	13081	248609	0.32%	0.075%
129	9.041	9.027	9.051	VV	8251	98469	0.13%	0.030%
130	9.064	9.051	9.077	VV	9376	129789	0.17%	0.039%
131	9.092	9.077	9.126	VV	10765	239356	0.31%	0.072%
132	9.146	9.126	9.181	VV	13812	295105	0.38%	0.089%
133	9.196	9.181	9.207	VV	8774	120255	0.15%	0.036%
134	9.244	9.207	9.275	VV	23381	593698	0.76%	0.179%
135	9.301	9.275	9.316	VV	15128	296793	0.38%	0.089%
136	9.329	9.316	9.352	VV	17445	274885	0.35%	0.083%
137	9.374	9.352	9.392	VV	18537	286819	0.37%	0.086%
138	9.428	9.392	9.450	VV	17980	399828	0.51%	0.120%
139	9.465	9.450	9.479	VV	6970	102539	0.13%	0.031%
140	9.491	9.479	9.514	VV	6351	127394	0.16%	0.038%
141	9.527	9.514	9.535	VV	6255	75196	0.10%	0.023%

rteres.txt								
142	9.599	9.535	9.622	VV	16127	518952	0.66%	0.156%
143	9.647	9.622	9.690	VV	97107	1286026	1.64%	0.387%
144	9.725	9.690	9.787	VV	8819	359741	0.46%	0.108%
145	9.810	9.787	9.842	VV	8813	182996	0.23%	0.055%
146	9.882	9.842	9.897	VV	5346	147586	0.19%	0.044%
147	9.916	9.897	9.939	VV	5271	118427	0.15%	0.036%
148	9.993	9.939	10.004	VV	12244	295441	0.38%	0.089%
149	10.032	10.004	10.059	VV	35834	660128	0.84%	0.199%
150	10.083	10.059	10.104	VV	15978	303065	0.39%	0.091%
151	10.122	10.104	10.155	VV	14701	344538	0.44%	0.104%
152	10.176	10.155	10.198	VV	15780	252680	0.32%	0.076%
153	10.218	10.198	10.251	VV	7629	172669	0.22%	0.052%
154	10.274	10.251	10.294	VV	10495	187899	0.24%	0.057%
155	10.313	10.294	10.331	VV	8964	144684	0.18%	0.044%
156	10.383	10.331	10.410	VV	95460	1318872	1.69%	0.397%
157	10.453	10.410	10.481	VV	35708	777929	0.99%	0.234%
158	10.489	10.481	10.544	VV	8887	198979	0.25%	0.060%
159	10.578	10.544	10.594	VV	5618	131316	0.17%	0.040%
160	10.616	10.594	10.639	VV	49526	596858	0.76%	0.180%
161	10.647	10.639	10.669	VV	8038	104335	0.13%	0.031%
162	10.694	10.669	10.741	VV	24340	526822	0.67%	0.159%
163	10.770	10.741	10.814	VV	15848	408530	0.52%	0.123%
164	10.834	10.814	10.866	VV	11736	204471	0.26%	0.062%
165	10.886	10.866	10.903	VV	8928	129596	0.17%	0.039%
166	10.926	10.903	10.954	VV	8112	149813	0.19%	0.045%
167	11.007	10.954	11.016	VV	5234	141758	0.18%	0.043%
168	11.024	11.016	11.056	VV	5303	99840	0.13%	0.030%
169	11.082	11.056	11.117	VV	83887	1047564	1.34%	0.316%
170	11.134	11.117	11.146	VV	8066	119717	0.15%	0.036%
171	11.171	11.146	11.204	VV	24976	437471	0.56%	0.132%
172	11.214	11.204	11.223	VV	2778	28380	0.04%	0.009%
173	11.235	11.223	11.244	VV	3453	34272	0.04%	0.010%
174	11.273	11.244	11.301	VV	4546	108725	0.14%	0.033%
175	11.325	11.301	11.337	VV	2810	51742	0.07%	0.016%
176	11.387	11.337	11.427	VV	395663	4589445	5.86%	1.382%
177	11.445	11.427	11.464	VV	13373	224864	0.29%	0.068%
178	11.474	11.464	11.496	VV	10948	139354	0.18%	0.042%
179	11.528	11.496	11.547	VV	24282	403700	0.52%	0.122%
180	11.564	11.547	11.581	VV	16234	201938	0.26%	0.061%
181	11.596	11.581	11.616	VV	9623	138347	0.18%	0.042%
182	11.635	11.616	11.695	VV	15284	268018	0.34%	0.081%
183	11.750	11.695	11.773	VV	66798	957386	1.22%	0.288%
184	11.810	11.773	11.839	VV	1226685	14993465	19.16%	4.516%
185	11.847	11.839	11.867	VV	4549	60654	0.08%	0.018%
186	11.887	11.867	11.924	VV	4417	79770	0.10%	0.024%
187	11.947	11.924	11.982	VV	4342	74783	0.10%	0.023%
188	12.026	11.982	12.073	VV	6321	175087	0.22%	0.053%
189	12.090	12.073	12.109	VV	4781	74188	0.09%	0.022%
190	12.130	12.109	12.142	VV	5124	78753	0.10%	0.024%
191	12.158	12.142	12.185	VV	8040	110558	0.14%	0.033%
192	12.210	12.185	12.247	PV	7662	161349	0.21%	0.049%
193	12.265	12.247	12.287	VV	11020	140266	0.18%	0.042%
194	12.313	12.287	12.332	VV	12173	164416	0.21%	0.050%

rteres.txt								
195	12.349	12.332	12.361	VV	4598	61884	0.08%	0.019%
196	12.386	12.361	12.405	VV	56999	748125	0.96%	0.225%
197	12.428	12.405	12.484	VV	112688	1442398	1.84%	0.434%
198	12.502	12.484	12.516	VV	1761	21762	0.03%	0.007%
199	12.529	12.516	12.543	VV	1973	17571	0.02%	0.005%
200	12.562	12.543	12.580	PV	5106	51604	0.07%	0.016%
201	12.610	12.580	12.624	VV	3797	55083	0.07%	0.017%
202	12.684	12.624	12.699	VV	6212	198474	0.25%	0.060%
203	12.722	12.699	12.764	VV	81430	998021	1.28%	0.301%
204	12.848	12.764	12.873	VV	3605429	78260048	100.00%	23.573%
205	12.900	12.873	12.956	VV	2604521	38430619	49.11%	11.576%
206	13.001	12.956	13.024	VV	46808	684043	0.87%	0.206%
207	13.056	13.024	13.123	VV	579399	7336237	9.37%	2.210%
208	13.140	13.123	13.172	VV	9448	172375	0.22%	0.052%
209	13.204	13.172	13.241	VV	10844	258050	0.33%	0.078%
210	13.247	13.241	13.282	VV	5131	96503	0.12%	0.029%
211	13.340	13.282	13.400	VV	46718	995806	1.27%	0.300%
212	13.445	13.400	13.490	VV	20233	626950	0.80%	0.189%
213	13.508	13.490	13.541	VV	10590	173047	0.22%	0.052%
214	13.583	13.541	13.604	PV	44280	705375	0.90%	0.212%
215	13.623	13.604	13.657	VV	23871	482423	0.62%	0.145%
216	13.686	13.657	13.732	VV	28630	580492	0.74%	0.175%
217	13.837	13.732	13.847	VV	36137	621156	0.79%	0.187%
218	13.859	13.847	13.867	VV	41321	449695	0.57%	0.135%
219	13.878	13.867	13.904	VV	42966	586312	0.75%	0.177%
220	13.923	13.904	13.945	VV	11292	191162	0.24%	0.058%
221	13.982	13.945	14.000	VV	20966	466460	0.60%	0.141%
222	14.030	14.000	14.106	VV	41129	1278758	1.63%	0.385%
223	14.139	14.106	14.168	VV	41918	806246	1.03%	0.243%
224	14.195	14.168	14.232	VV	73436	1181124	1.51%	0.356%
225	14.251	14.232	14.269	VV	36004	477778	0.61%	0.144%
226	14.283	14.269	14.290	VV	21629	241253	0.31%	0.073%
227	14.304	14.290	14.328	VV	28225	398783	0.51%	0.120%
228	14.350	14.328	14.387	VV	10932	241924	0.31%	0.073%
229	14.409	14.387	14.437	VV	6684	132796	0.17%	0.040%
230	14.460	14.437	14.474	VV	3279	54025	0.07%	0.016%
231	14.482	14.474	14.502	VV	2810	37879	0.05%	0.011%
232	14.512	14.502	14.526	VV	3733	41488	0.05%	0.012%
233	14.545	14.526	14.562	VV	5618	97770	0.12%	0.029%
234	14.592	14.562	14.612	VV	46007	645365	0.82%	0.194%
235	14.634	14.612	14.649	VV	49765	705595	0.90%	0.213%
236	14.669	14.649	14.707	VV	46669	864857	1.11%	0.261%
237	14.752	14.707	14.777	VV	16355	347040	0.44%	0.105%
238	14.791	14.777	14.811	VV	7343	101074	0.13%	0.030%
239	14.829	14.811	14.852	VV	5314	84969	0.11%	0.026%
240	14.874	14.852	14.884	PV	4191	55183	0.07%	0.017%
241	14.904	14.884	14.915	VV	6454	87140	0.11%	0.026%
242	14.929	14.915	14.949	VV	5719	88223	0.11%	0.027%
243	14.953	14.949	14.962	VV	4091	25427	0.03%	0.008%
244	14.980	14.962	15.002	VV	3145	54520	0.07%	0.016%
245	15.038	15.002	15.049	VV	8448	125432	0.16%	0.038%
246	15.073	15.049	15.159	VV	7302	339255	0.43%	0.102%

rteres.txt								
247	15.197	15.159	15.224	VV	13352	280610	0.36%	0.085%
248	15.256	15.224	15.289	VV	57060	867872	1.11%	0.261%
249	15.301	15.289	15.327	VV	8504	112745	0.14%	0.034%
250	15.345	15.327	15.362	VV	3063	33495	0.04%	0.010%
251	15.425	15.362	15.476	VV	11618	365951	0.47%	0.110%
252	15.507	15.476	15.527	VV	4822	80028	0.10%	0.024%
253	15.546	15.527	15.559	PV	4164	51469	0.07%	0.016%
254	15.586	15.559	15.607	VV	6508	121003	0.15%	0.036%
255	15.626	15.607	15.642	VV	3685	62587	0.08%	0.019%
256	15.695	15.642	15.724	VV	18182	391878	0.50%	0.118%
257	15.755	15.724	15.802	VV	6907	177748	0.23%	0.054%
258	15.814	15.802	15.822	VV	1816	12458	0.02%	0.004%
259	15.869	15.822	15.889	PV	16223	348778	0.45%	0.105%
260	15.906	15.889	15.922	VV	14288	265928	0.34%	0.080%
261	15.937	15.922	15.953	VV	12937	212996	0.27%	0.064%
262	15.971	15.953	15.996	VV	11905	240077	0.31%	0.072%
263	16.026	15.996	16.037	VV	6604	148507	0.19%	0.045%
264	16.062	16.037	16.109	VV	12643	275552	0.35%	0.083%
265	16.146	16.109	16.164	PV	70085	1108452	1.42%	0.334%
266	16.173	16.164	16.209	VV	39149	518887	0.66%	0.156%
267	16.239	16.209	16.259	VV	18884	346748	0.44%	0.104%
268	16.274	16.259	16.301	VV	20836	320103	0.41%	0.096%
269	16.324	16.301	16.352	VV	10050	228665	0.29%	0.069%
270	16.367	16.352	16.397	VV	9237	167369	0.21%	0.050%
271	16.464	16.397	16.498	VV	42660	1151669	1.47%	0.347%
272	16.522	16.498	16.569	VV	105220	1505967	1.92%	0.454%
273	16.595	16.569	16.602	VV	7875	113787	0.15%	0.034%
274	16.627	16.602	16.639	VV	20128	331664	0.42%	0.100%
275	16.645	16.639	16.664	VV	24133	280802	0.36%	0.085%
276	16.683	16.664	16.702	VV	19216	330102	0.42%	0.099%
277	16.731	16.702	16.754	VV	12182	269887	0.34%	0.081%
278	16.795	16.754	16.805	VV	8791	230406	0.29%	0.069%
279	16.827	16.805	16.844	VV	10405	190790	0.24%	0.057%
280	16.863	16.844	16.876	VV	14839	216946	0.28%	0.065%
281	16.895	16.876	16.919	VV	12703	308015	0.39%	0.093%
282	16.937	16.919	16.956	VV	14132	260622	0.33%	0.079%
283	16.964	16.956	16.974	VV	9294	93444	0.12%	0.028%
284	17.024	16.974	17.068	VV	20443	668710	0.85%	0.201%
285	17.097	17.068	17.132	VV	19666	503477	0.64%	0.152%
286	17.147	17.132	17.162	VV	13139	193195	0.25%	0.058%
287	17.187	17.162	17.211	VV	18908	369011	0.47%	0.111%
288	17.248	17.211	17.287	VV	14213	420759	0.54%	0.127%
289	17.300	17.287	17.316	VV	7561	107636	0.14%	0.032%
290	17.325	17.316	17.332	VV	7176	58096	0.07%	0.017%
291	17.423	17.332	17.445	VV	13240	584273	0.75%	0.176%
292	17.523	17.445	17.576	VV	27392	1277026	1.63%	0.385%
293	17.651	17.576	17.725	VV	40522	1778445	2.27%	0.536%
294	17.750	17.725	17.772	VV	13790	320389	0.41%	0.097%
295	17.804	17.772	17.826	VV	22440	500936	0.64%	0.151%
296	17.850	17.826	17.864	VV	18959	389363	0.50%	0.117%
297	17.892	17.864	17.922	VV	47261	975364	1.25%	0.294%
298	17.952	17.922	17.974	VV	31089	691882	0.88%	0.208%
299	17.981	17.974	17.997	VV	20064	268213	0.34%	0.081%

rteres.txt								
300	18.018	17.997	18.037	VV	42144	740279	0.95%	0.223%
301	18.053	18.037	18.082	VV	26751	603928	0.77%	0.182%
302	18.092	18.082	18.111	VV	21826	315397	0.40%	0.095%
303	18.143	18.111	18.172	VV	44295	983067	1.26%	0.296%
304	18.186	18.172	18.203	VV	18926	310049	0.40%	0.093%
305	18.223	18.203	18.238	VV	24627	410365	0.52%	0.124%
306	18.283	18.238	18.307	VV	23358	835776	1.07%	0.252%
307	18.357	18.307	18.387	VV	36575	1159875	1.48%	0.349%
308	18.391	18.387	18.411	VV	21026	253586	0.32%	0.076%
309	18.438	18.411	18.469	VV	36297	916170	1.17%	0.276%
310	18.489	18.469	18.547	VV	39816	1221611	1.56%	0.368%
311	18.622	18.547	18.634	VV	29507	1254443	1.60%	0.378%
312	18.683	18.634	18.692	VV	32408	984618	1.26%	0.297%
313	18.726	18.692	18.739	VV	39691	953187	1.22%	0.287%
314	18.758	18.739	18.806	VV	51917	1645307	2.10%	0.496%
315	18.827	18.806	18.837	VV	42743	722138	0.92%	0.218%
316	18.848	18.837	18.881	VV	45558	998643	1.28%	0.301%
317	18.894	18.881	18.914	VV	38213	668066	0.85%	0.201%
318	18.935	18.914	18.976	VV	39481	1327311	1.70%	0.400%
319	19.045	18.976	19.059	VV	41141	1839853	2.35%	0.554%
320	19.072	19.059	19.081	VV	42458	510947	0.65%	0.154%
321	19.106	19.081	19.115	VV	42574	772601	0.99%	0.233%
322	19.141	19.115	19.185	VV	56991	2024503	2.59%	0.610%
323	19.198	19.185	19.214	VV	50121	779786	1.00%	0.235%
324	19.243	19.214	19.265	VV	56570	1525443	1.95%	0.459%
325	19.300	19.265	19.317	VV	57150	1580987	2.02%	0.476%
326	19.328	19.317	19.352	VV	53391	1087376	1.39%	0.328%
327	19.370	19.352	19.397	VV	63108	1541125	1.97%	0.464%
328	19.417	19.397	19.427	VV	58034	974789	1.25%	0.294%
329	19.470	19.427	19.489	VV	68769	2137763	2.73%	0.644%
330	19.520	19.489	19.532	VV	73799	1724124	2.20%	0.519%
331	19.545	19.532	19.569	VV	66934	1378048	1.76%	0.415%
332	19.599	19.569	19.627	VV	64704	2122058	2.71%	0.639%
333	19.648	19.627	19.657	VV	67770	1149873	1.47%	0.346%
334	19.676	19.657	19.706	VV	71040	1912407	2.44%	0.576%
335	19.717	19.706	19.732	VV	65799	989778	1.26%	0.298%
336	19.758	19.732	19.771	VV	77934	1635169	2.09%	0.493%
337	19.773	19.771	19.810	VV	75175	1675304	2.14%	0.505%
338	19.822	19.810	19.843	VV	74115	1433509	1.83%	0.432%
339	19.887	19.843	19.907	VV	83263	2959787	3.78%	0.892%
340	19.931	19.907	19.960	VV	85383	2532641	3.24%	0.763%
341	19.980	19.960	19.996	VV	83491	1727405	2.21%	0.520%
342	20.038	19.996	20.047	VV	85881	2464150	3.15%	0.742%
343	20.070	20.047	20.081	VV	88755	1743214	2.23%	0.525%
344	20.156	20.081	20.169	VV	92180	4624048	5.91%	1.393%
345	20.253	20.169	20.272	VV	125940	6587026	8.42%	1.984%
346	20.281	20.272	20.296	VV	107893	1501147	1.92%	0.452%
347	20.330	20.296	20.352	VV	115555	3639958	4.65%	1.096%
348	20.367	20.352	20.390	VV	117276	2455284	3.14%	0.740%
349	20.413	20.390	20.434	VV	97390	2438201	3.12%	0.734%
350	20.457	20.434	20.477	VV	89524	2249877	2.87%	0.678%
351	20.479	20.477	20.499	VV	86511	1081071	1.38%	0.326%

					rteres.txt			
352	20.522	20.499	20.535	VV	88539	1782808	2.28%	0.537%
353	20.547	20.535	20.566	VV	84812	1503467	1.92%	0.453%
354	20.584	20.566	20.634	VV	95181	3505575	4.48%	1.056%
355	20.650	20.634	20.694	VV	86208	2735895	3.50%	0.824%
356	20.708	20.694	20.728	VV	72016	1384557	1.77%	0.417%
357	20.735	20.728	20.764	VV	64630	1346449	1.72%	0.406%
358	20.783	20.764	20.825	VV	65093	2153189	2.75%	0.649%
359	20.862	20.825	20.877	VV	60248	1740680	2.22%	0.524%
360	20.918	20.877	20.929	VV	63410	1861000	2.38%	0.561%
361	20.954	20.929	20.964	VV	62844	1256731	1.61%	0.379%
362	20.994	20.964	21.051	VV	62989	2855662	3.65%	0.860%
363	21.073	21.051	21.088	VV	46010	902040	1.15%	0.272%
364	21.100	21.088	21.127	VV	42734	928003	1.19%	0.280%
365	21.169	21.127	21.182	VV	43162	1277995	1.63%	0.385%
366	21.190	21.182	21.214	VV	42556	733337	0.94%	0.221%
367	21.228	21.214	21.237	VV	40378	520356	0.66%	0.157%
368	21.244	21.237	21.297	VV	38895	1304333	1.67%	0.393%
369	21.321	21.297	21.354	VV	34856	1076911	1.38%	0.324%
370	21.364	21.354	21.404	VV	32759	811894	1.04%	0.245%
371	21.408	21.404	21.415	VV	24452	148146	0.19%	0.045%
372	21.423	21.415	21.498	VV	23442	615329	0.79%	0.185%
373	21.523	21.498	21.542	PV	8223	104001	0.13%	0.031%
					Sum of corrected areas: 331990928			

Alaphatic EPH 092118.M Tue Oct 02 09:48:56 2018