

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071819AL\
 Data File : FC042452.D
 Signal(s) : FID1A.CH
 Acq On : 19 Jul 2019 5:01
 Sample : K3615-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.491	3.422	3.577	BV	1127	12993	0.31%	0.018%
2	3.597	3.577	3.608	PV	291	2608	0.06%	0.004%
3	3.620	3.608	3.637	VV	287	3211	0.08%	0.004%
4	3.646	3.637	3.661	VV	181	1850	0.04%	0.003%
5	3.689	3.661	3.726	PV	218	5048	0.12%	0.007%
6	3.766	3.726	3.799	VV	509	10318	0.25%	0.014%
7	3.823	3.799	3.844	VV	317	6119	0.15%	0.008%
8	3.865	3.844	3.894	VV	681	13489	0.33%	0.019%
9	3.905	3.894	3.919	VV	446	5171	0.12%	0.007%
10	3.936	3.919	3.951	VV	616	7071	0.17%	0.010%
11	3.990	3.951	4.026	VV	1572	27323	0.66%	0.038%
12	4.039	4.026	4.054	VV	624	5944	0.14%	0.008%
13	4.074	4.054	4.132	VV	1924	26086	0.63%	0.036%
14	4.165	4.132	4.176	PV	1313	19251	0.46%	0.027%
15	4.190	4.176	4.236	VV	2244	37321	0.90%	0.052%
16	4.254	4.236	4.281	VV	831	13411	0.32%	0.019%
17	4.328	4.281	4.397	VV	4717	115549	2.78%	0.160%
18	4.406	4.397	4.450	VV	496	9768	0.24%	0.014%
19	4.479	4.450	4.492	PV	490	7017	0.17%	0.010%
20	4.523	4.492	4.534	VV	459	8529	0.21%	0.012%
21	4.557	4.534	4.587	VV	2700	30665	0.74%	0.042%
22	4.607	4.587	4.622	VV	1695	16446	0.40%	0.023%
23	4.636	4.622	4.659	VV	890	13581	0.33%	0.019%
24	4.688	4.659	4.698	VV	1174	13903	0.34%	0.019%
25	4.714	4.698	4.746	VV	2437	30528	0.74%	0.042%
26	4.780	4.746	4.799	VV	2508	38145	0.92%	0.053%
27	4.809	4.799	4.829	VV	1438	14855	0.36%	0.021%
28	4.843	4.829	4.877	VV	843	15320	0.37%	0.021%
29	4.890	4.877	4.901	VV	743	7477	0.18%	0.010%
30	4.911	4.901	4.919	VV	584	5574	0.13%	0.008%
31	4.935	4.919	4.952	VV	710	10634	0.26%	0.015%
32	4.970	4.952	4.997	VV	1553	20067	0.48%	0.028%
33	5.012	4.997	5.022	VV	792	8145	0.20%	0.011%
34	5.038	5.022	5.061	VV	1331	14626	0.35%	0.020%
35	5.080	5.061	5.094	PV	443	5958	0.14%	0.008%
36	5.107	5.094	5.115	VV	440	4477	0.11%	0.006%

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37	5.123	5.115	5.142	VV	485	4640	0.11%	0.006%	
38	5.161	5.142	5.171	VV	708	7473	0.18%	0.010%	
39	5.190	5.171	5.222	VV	1441	27274	0.66%	0.038%	
40	5.232	5.222	5.242	VV	746	7623	0.18%	0.011%	
41	5.251	5.242	5.264	VV	841	8311	0.20%	0.012%	
42	5.279	5.264	5.316	VV	1336	28085	0.68%	0.039%	
43	5.328	5.316	5.346	VV	808	7964	0.19%	0.011%	
44	5.364	5.346	5.376	VV	714	7396	0.18%	0.010%	
45	5.394	5.376	5.403	VV	963	12251	0.30%	0.017%	
46	5.413	5.403	5.436	VV	956	13494	0.33%	0.019%	
47	5.485	5.436	5.502	VV	1298	31416	0.76%	0.043%	
48	5.514	5.502	5.528	VV	746	8975	0.22%	0.012%	
49	5.544	5.528	5.567	VV	2042	22910	0.55%	0.032%	
50	5.588	5.567	5.611	VV	3953	47511	1.15%	0.066%	
51	5.627	5.611	5.647	VV	3629	42765	1.03%	0.059%	
52	5.660	5.647	5.694	VV	1251	19559	0.47%	0.027%	
53	5.726	5.694	5.756	VV	622	14762	0.36%	0.020%	
54	5.780	5.756	5.797	VV	2610	32129	0.77%	0.044%	
55	5.810	5.797	5.842	VV	1390	25373	0.61%	0.035%	
56	5.867	5.842	5.881	VV	1782	28838	0.70%	0.040%	
57	5.889	5.881	5.911	VV	1887	24286	0.59%	0.034%	
58	5.929	5.911	5.947	VV	1538	21167	0.51%	0.029%	
59	5.958	5.947	5.969	VV	724	7675	0.18%	0.011%	
60	5.995	5.969	6.024	VV	1234	25358	0.61%	0.035%	
61	6.043	6.024	6.069	PV	1367	17561	0.42%	0.024%	
62	6.089	6.069	6.105	VV	1783	27002	0.65%	0.037%	
63	6.123	6.105	6.131	VV	3671	39966	0.96%	0.055%	
64	6.147	6.131	6.172	VV	8008	104946	2.53%	0.145%	
65	6.184	6.172	6.204	VV	2061	35468	0.85%	0.049%	
66	6.221	6.204	6.254	VV	1895	47674	1.15%	0.066%	
67	6.272	6.254	6.297	VV	2325	43735	1.05%	0.061%	
68	6.330	6.297	6.347	VV	2057	50219	1.21%	0.070%	
69	6.372	6.347	6.395	VV	1738	44350	1.07%	0.061%	
70	6.410	6.395	6.426	VV	2236	31923	0.77%	0.044%	
71	6.446	6.426	6.467	VV	2762	45318	1.09%	0.063%	
72	6.502	6.467	6.514	VV	2730	59463	1.43%	0.082%	
73	6.525	6.514	6.541	VV	3337	44492	1.07%	0.062%	
74	6.560	6.541	6.618	VV	4647	117789	2.84%	0.163%	
75	6.631	6.618	6.657	VV	1905	40191	0.97%	0.056%	
76	6.677	6.657	6.689	VV	2081	35637	0.86%	0.049%	
77	6.709	6.689	6.736	VV	4109	77492	1.87%	0.107%	
78	6.759	6.736	6.783	VV	4746	88935	2.14%	0.123%	
79	6.794	6.783	6.805	VV	2103	25378	0.61%	0.035%	
80	6.839	6.805	6.861	VV	4648	98587	2.38%	0.136%	
81	6.904	6.861	6.917	VV	3190	91963	2.22%	0.127%	
82	6.972	6.917	6.992	VV	3838	135274	3.26%	0.187%	
83	7.028	6.992	7.052	VV	4702	129723	3.13%	0.180%	
84	7.070	7.052	7.107	VV	6213	152717	3.68%	0.211%	
85	7.122	7.107	7.149	VV	5291	111327	2.68%	0.154%	
86	7.168	7.149	7.182	VV	4284	78963	1.90%	0.109%	
87	7.197	7.182	7.244	VV	6931	182917	4.41%	0.253%	
88	7.261	7.244	7.272	VV	6449	90896	2.19%	0.126%	
89	7.285	7.272	7.306	VV	6518	108683	2.62%	0.150%	

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90	7.327	7.306	7.346	VV	5959	121351	2.92%	0.168%
91	7.368	7.346	7.389	VV	6426	135769	3.27%	0.188%
92	7.412	7.389	7.431	VV	4854	110109	2.65%	0.152%
93	7.481	7.431	7.516	VV	8689	317913	7.66%	0.440%
94	7.531	7.516	7.553	VV	6136	120232	2.90%	0.166%
95	7.577	7.553	7.595	VV	5988	137894	3.32%	0.191%
96	7.620	7.595	7.631	VV	6135	119837	2.89%	0.166%
97	7.666	7.631	7.696	VV	9182	279556	6.74%	0.387%
98	7.710	7.696	7.731	VV	6079	116056	2.80%	0.161%
99	7.877	7.856	7.899	VV	9257	216176	5.21%	0.299%
100	7.927	7.899	7.979	VV	10853	418676	10.09%	0.579%
101	7.997	7.979	8.015	VV	8534	166337	4.01%	0.230%
102	8.051	8.015	8.068	VV	9269	268111	6.46%	0.371%
103	8.095	8.068	8.112	VV	10652	245766	5.92%	0.340%
104	8.123	8.112	8.142	VV	8819	146863	3.54%	0.203%
105	8.167	8.142	8.191	VV	15681	304402	7.34%	0.421%
106	8.228	8.191	8.247	VV	10689	312158	7.52%	0.432%
107	8.261	8.247	8.272	VV	8942	123939	2.99%	0.172%
108	8.287	8.272	8.299	VV	9776	147155	3.55%	0.204%
109	8.313	8.299	8.321	VV	10165	131311	3.16%	0.182%
110	8.342	8.321	8.381	VV	15013	386367	9.31%	0.535%
111	8.408	8.381	8.446	VV	31722	578039	13.93%	0.800%
112	8.462	8.446	8.482	VV	9828	203428	4.90%	0.282%
113	8.518	8.482	8.552	VV	14535	436170	10.51%	0.604%
114	8.571	8.552	8.586	VV	10112	188981	4.55%	0.262%
115	8.595	8.586	8.604	VV	8855	95679	2.31%	0.132%
116	8.623	8.604	8.641	VV	9824	206120	4.97%	0.285%
117	8.763	8.724	8.794	VV	12160	459982	11.09%	0.637%
118	8.812	8.794	8.837	VV	14168	297713	7.18%	0.412%
119	8.878	8.837	8.904	VV	17516	464813	11.20%	0.643%
120	8.916	8.904	8.941	VV	8819	183028	4.41%	0.253%
121	8.960	8.941	8.977	VV	9347	180502	4.35%	0.250%
122	9.003	8.977	9.015	VV	9592	200461	4.83%	0.277%
123	9.029	9.015	9.073	VV	9038	291486	7.03%	0.403%
124	9.112	9.073	9.132	VV	9080	291382	7.02%	0.403%
125	9.161	9.132	9.199	VV	10406	325058	7.83%	0.450%
126	9.209	9.199	9.226	VV	6860	106877	2.58%	0.148%
127	9.246	9.226	9.279	VV	7558	201607	4.86%	0.279%
128	9.300	9.279	9.312	VV	6036	111821	2.69%	0.155%
129	9.324	9.312	9.349	VV	6272	124883	3.01%	0.173%
130	9.377	9.349	9.387	VV	5745	126730	3.05%	0.175%
131	9.399	9.387	9.422	VV	5818	114546	2.76%	0.159%
132	9.454	9.422	9.481	VV	6177	188355	4.54%	0.261%
133	9.491	9.481	9.510	VV	4828	83099	2.00%	0.115%
134	9.542	9.510	9.559	VV	6966	164816	3.97%	0.228%
135	9.566	9.559	9.589	VV	5800	91484	2.20%	0.127%
136	9.618	9.589	9.641	VV	6270	159823	3.85%	0.221%
137	9.661	9.641	9.679	VV	4867	101045	2.44%	0.140%
138	9.693	9.679	9.707	VV	4846	75071	1.81%	0.104%
139	9.716	9.707	9.744	VV	4360	80048	1.93%	0.111%
140	9.775	9.744	9.816	VV	5317	149201	3.60%	0.207%
141	9.884	9.816	9.919	VV	3925	202030	4.87%	0.280%

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142	9.936	9.919	9.981	VV	5649	134540	3.24%	0.186%
143	9.993	9.981	10.014	VV	3313	55796	1.34%	0.077%
144	10.041	10.014	10.092	VV	2603	95251	2.30%	0.132%
145	10.114	10.092	10.157	VV	1941	62752	1.51%	0.087%
146	10.180	10.157	10.194	VV	1358	27673	0.67%	0.038%
147	10.212	10.194	10.237	VV	1709	35247	0.85%	0.049%
148	10.276	10.237	10.297	VV	2534	68911	1.66%	0.095%
149	10.323	10.297	10.352	VV	4130	79185	1.91%	0.110%
150	10.389	10.352	10.444	VV	3284	113177	2.73%	0.157%
151	10.463	10.444	10.495	VV	2788	55313	1.33%	0.077%
152	10.557	10.495	10.572	VV	1766	61180	1.47%	0.085%
153	10.596	10.572	10.617	VV	3046	57246	1.38%	0.079%
154	10.668	10.617	10.690	VV	4782	105113	2.53%	0.145%
155	10.705	10.690	10.715	VV	1454	17869	0.43%	0.025%
156	10.741	10.715	10.763	VV	4499	83213	2.01%	0.115%
157	10.772	10.763	10.799	VV	1966	29902	0.72%	0.041%
158	10.810	10.799	10.829	VV	1199	18889	0.46%	0.026%
159	10.839	10.829	10.856	VV	977	10934	0.26%	0.015%
160	10.884	10.856	10.917	VV	1031	28991	0.70%	0.040%
161	10.941	10.917	10.996	VV	15852	205392	4.95%	0.284%
162	11.017	10.996	11.047	VV	4853	73881	1.78%	0.102%
163	11.062	11.047	11.091	VV	1447	26570	0.64%	0.037%
164	11.096	11.091	11.109	VV	767	7995	0.19%	0.011%
165	11.119	11.109	11.131	VV	843	8303	0.20%	0.011%
166	11.147	11.131	11.162	VV	663	8359	0.20%	0.012%
167	11.191	11.162	11.209	VV	1028	16258	0.39%	0.023%
168	11.252	11.209	11.275	VV	1303	32468	0.78%	0.045%
169	11.300	11.275	11.317	VV	1597	21988	0.53%	0.030%
170	11.337	11.317	11.351	VV	1365	21571	0.52%	0.030%
171	11.368	11.351	11.391	VV	3947	47878	1.15%	0.066%
172	11.411	11.391	11.419	VV	906	11117	0.27%	0.015%
173	11.461	11.419	11.497	VV	4213	85456	2.06%	0.118%
174	11.531	11.497	11.554	PV	2598	33217	0.80%	0.046%
175	11.563	11.554	11.579	VV	726	7432	0.18%	0.010%
176	11.598	11.579	11.622	VV	1015	18853	0.45%	0.026%
177	11.630	11.622	11.649	VV	612	6614	0.16%	0.009%
178	11.696	11.649	11.724	VV	392913	4149267	100.00%	5.743%
179	11.740	11.724	11.755	VV	3649	50244	1.21%	0.070%
180	11.772	11.755	11.807	VV	4839	78633	1.90%	0.109%
181	11.854	11.807	11.872	VV	4104	78941	1.90%	0.109%
182	11.888	11.872	11.903	VV	3066	36718	0.88%	0.051%
183	11.920	11.903	11.949	VV	3622	47801	1.15%	0.066%
184	11.973	11.949	11.992	VV	596	9087	0.22%	0.013%
185	12.034	11.992	12.064	VV	3651	64612	1.56%	0.089%
186	12.082	12.064	12.096	VV	714	11414	0.28%	0.016%
187	12.130	12.096	12.182	VV	1705	44474	1.07%	0.062%
188	12.209	12.182	12.223	PV	1160	14934	0.36%	0.021%
189	12.238	12.223	12.254	VV	688	8683	0.21%	0.012%
190	12.277	12.254	12.332	VV	1365	31508	0.76%	0.044%
191	12.347	12.332	12.369	VV	601	7805	0.19%	0.011%
192	12.412	12.369	12.431	VV	1618	29487	0.71%	0.041%
193	12.449	12.431	12.463	VV	1004	16200	0.39%	0.022%
194	12.480	12.463	12.511	VV	1019	21680	0.52%	0.030%

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195	12.528	12.511	12.567	VV	1832	34986	0.84%	0.048%
196	12.601	12.567	12.616	PV	1794	29721	0.72%	0.041%
197	12.635	12.616	12.652	VV	4178	57160	1.38%	0.079%
198	12.672	12.652	12.689	VV	5877	82046	1.98%	0.114%
199	12.698	12.689	12.718	VV	2694	30880	0.74%	0.043%
200	12.752	12.718	12.839	VV	30943	396231	9.55%	0.548%
201	12.913	12.839	12.927	PV	1262	42742	1.03%	0.059%
202	12.941	12.927	12.961	VV	2090	29313	0.71%	0.041%
203	12.965	12.961	12.980	VV	1257	12652	0.30%	0.018%
204	12.992	12.980	13.019	VV	1219	18241	0.44%	0.025%
205	13.052	13.019	13.087	PV	26422	340681	8.21%	0.472%
206	13.120	13.087	13.201	VV	292567	3522123	84.89%	4.875%
207	13.226	13.201	13.242	VV	2236	34808	0.84%	0.048%
208	13.281	13.242	13.302	VV	4164	74744	1.80%	0.103%
209	13.322	13.302	13.364	VV	2985	76702	1.85%	0.106%
210	13.377	13.364	13.426	VV	2467	46822	1.13%	0.065%
211	13.448	13.426	13.457	PV	1526	19852	0.48%	0.027%
212	13.470	13.457	13.482	VV	1523	19188	0.46%	0.027%
213	13.509	13.482	13.542	VV	3394	61133	1.47%	0.085%
214	13.554	13.542	13.576	VV	1176	18169	0.44%	0.025%
215	13.637	13.576	13.689	VV	6115	140260	3.38%	0.194%
216	13.703	13.689	13.722	VV	1626	23463	0.57%	0.032%
217	13.745	13.722	13.766	VV	4563	61262	1.48%	0.085%
218	13.786	13.766	13.809	VV	4785	66923	1.61%	0.093%
219	13.825	13.809	13.843	VV	2046	33805	0.81%	0.047%
220	13.865	13.843	13.878	VV	3957	53525	1.29%	0.074%
221	13.915	13.878	13.937	VV	5269	114053	2.75%	0.158%
222	13.956	13.937	13.991	VV	3785	56335	1.36%	0.078%
223	14.015	13.991	14.060	VV	749	19522	0.47%	0.027%
224	14.095	14.060	14.125	VV	1737	40397	0.97%	0.056%
225	14.169	14.125	14.179	VV	630	11531	0.28%	0.016%
226	14.188	14.179	14.207	VV	398	4258	0.10%	0.006%
227	14.254	14.207	14.274	PV	1503	32333	0.78%	0.045%
228	14.298	14.274	14.316	VV	1805	32921	0.79%	0.046%
229	14.338	14.316	14.354	VV	2561	38923	0.94%	0.054%
230	14.380	14.354	14.407	VV	3098	63970	1.54%	0.089%
231	14.429	14.407	14.452	VV	3288	50578	1.22%	0.070%
232	14.489	14.452	14.517	VV	3801	88187	2.13%	0.122%
233	14.553	14.517	14.591	VV	4174	93738	2.26%	0.130%
234	14.615	14.591	14.634	VV	5653	79982	1.93%	0.111%
235	14.646	14.634	14.671	VV	2513	40943	0.99%	0.057%
236	14.684	14.671	14.717	VV	2879	56098	1.35%	0.078%
237	14.732	14.717	14.754	VV	2376	32817	0.79%	0.045%
238	14.775	14.754	14.786	VV	1354	17833	0.43%	0.025%
239	14.812	14.786	14.841	VV	1776	34715	0.84%	0.048%
240	14.874	14.841	14.882	PV	1235	19795	0.48%	0.027%
241	14.924	14.882	14.944	VV	15624	219468	5.29%	0.304%
242	14.965	14.944	14.996	VV	18815	246356	5.94%	0.341%
243	15.012	14.996	15.034	VV	2510	37600	0.91%	0.052%
244	15.088	15.034	15.137	VV	3928	133066	3.21%	0.184%
245	15.167	15.137	15.192	VV	2151	50998	1.23%	0.071%
246	15.229	15.192	15.259	VV	3323	69051	1.66%	0.096%

					rteres.txt			
247	15.277	15.259	15.291	VV	2376	31440	0.76%	0.044%
248	15.306	15.291	15.319	VV	1452	20651	0.50%	0.029%
249	15.354	15.319	15.455	VV	15636	402419	9.70%	0.557%
250	15.483	15.455	15.530	PV	4892	119052	2.87%	0.165%
251	15.563	15.530	15.575	VV	4056	73352	1.77%	0.102%
252	15.595	15.575	15.617	VV	9545	126608	3.05%	0.175%
253	15.633	15.617	15.667	VV	4499	69060	1.66%	0.096%
254	15.748	15.667	15.811	VV	4979	218521	5.27%	0.302%
255	15.830	15.811	15.847	VV	2173	31995	0.77%	0.044%
256	15.881	15.847	15.904	VV	2194	51676	1.25%	0.072%
257	15.916	15.904	15.938	VV	2237	32756	0.79%	0.045%
258	15.983	15.938	16.004	VV	6382	110818	2.67%	0.153%
259	16.027	16.004	16.051	VV	3619	72872	1.76%	0.101%
260	16.074	16.051	16.089	VV	1309	23290	0.56%	0.032%
261	16.094	16.089	16.116	VV	811	10778	0.26%	0.015%
262	16.126	16.116	16.144	PV	1102	10673	0.26%	0.015%
263	16.192	16.144	16.216	VV	5292	119473	2.88%	0.165%
264	16.231	16.216	16.247	VV	2545	37901	0.91%	0.052%
265	16.277	16.247	16.286	VV	4752	74397	1.79%	0.103%
266	16.294	16.286	16.322	VV	4125	64501	1.55%	0.089%
267	16.365	16.322	16.381	VV	4394	113859	2.74%	0.158%
268	16.392	16.381	16.421	VV	4536	71413	1.72%	0.099%
269	16.480	16.421	16.501	VV	23539	418800	10.09%	0.580%
270	16.508	16.501	16.532	VV	8391	108524	2.62%	0.150%
271	16.543	16.532	16.564	VV	2803	40264	0.97%	0.056%
272	16.574	16.564	16.583	VV	2205	18702	0.45%	0.026%
273	16.614	16.583	16.641	VV	7572	136945	3.30%	0.190%
274	16.679	16.641	16.727	VV	3774	121618	2.93%	0.168%
275	16.803	16.727	16.832	VV	16950	325891	7.85%	0.451%
276	16.861	16.832	16.894	VV	16896	228594	5.51%	0.316%
277	16.928	16.894	16.947	VV	8643	150221	3.62%	0.208%
278	16.966	16.947	17.000	VV	11050	195414	4.71%	0.270%
279	17.007	17.000	17.021	VV	3866	37405	0.90%	0.052%
280	17.042	17.021	17.057	VV	1874	36521	0.88%	0.051%
281	17.117	17.057	17.147	VV	3886	133058	3.21%	0.184%
282	17.166	17.147	17.177	VV	3858	49262	1.19%	0.068%
283	17.197	17.177	17.209	VV	4013	63070	1.52%	0.087%
284	17.223	17.209	17.231	VV	4108	46994	1.13%	0.065%
285	17.258	17.231	17.287	VV	5094	133333	3.21%	0.185%
286	17.304	17.287	17.316	VV	3472	43093	1.04%	0.060%
287	17.374	17.316	17.401	VV	11518	298166	7.19%	0.413%
288	17.431	17.401	17.441	VV	3295	59560	1.44%	0.082%
289	17.464	17.441	17.487	VV	4440	84554	2.04%	0.117%
290	17.510	17.487	17.549	VV	6583	139948	3.37%	0.194%
291	17.565	17.549	17.606	VV	4563	73846	1.78%	0.102%
292	17.622	17.606	17.639	PV	1901	20474	0.49%	0.028%
293	17.658	17.639	17.681	VV	2024	28767	0.69%	0.040%
294	17.689	17.681	17.701	VV	945	7024	0.17%	0.010%
295	17.735	17.701	17.758	VV	3952	73244	1.77%	0.101%
296	17.814	17.758	17.864	VV	12944	303123	7.31%	0.420%
297	17.875	17.864	17.896	VV	2575	34527	0.83%	0.048%
298	17.904	17.896	17.927	VV	2433	29562	0.71%	0.041%
299	17.978	17.927	18.004	VV	16244	332032	8.00%	0.460%

rteres.txt								
300	18.010	18.004	18.042	VV	7634	109662	2.64%	0.152%
301	18.078	18.042	18.099	VV	3154	56839	1.37%	0.079%
302	18.141	18.099	18.157	VV	5719	107915	2.60%	0.149%
303	18.185	18.157	18.214	VV	10506	247347	5.96%	0.342%
304	18.234	18.214	18.274	VV	20095	324605	7.82%	0.449%
305	18.281	18.274	18.292	VV	3040	25042	0.60%	0.035%
306	18.347	18.292	18.384	VV	14846	404785	9.76%	0.560%
307	18.399	18.384	18.441	VV	6768	140205	3.38%	0.194%
308	18.454	18.441	18.466	VV	3028	39138	0.94%	0.054%
309	18.489	18.466	18.552	VV	13562	306122	7.38%	0.424%
310	18.563	18.552	18.582	VV	3566	51046	1.23%	0.071%
311	18.639	18.582	18.701	VV	10898	335746	8.09%	0.465%
312	18.766	18.701	18.789	PV	13025	322565	7.77%	0.446%
313	18.814	18.789	18.886	VV	12621	402917	9.71%	0.558%
314	18.932	18.886	18.959	VV	8219	283642	6.84%	0.393%
315	18.976	18.959	18.994	VV	10729	191127	4.61%	0.265%
316	19.034	18.994	19.073	VV	14297	547042	13.18%	0.757%
317	19.092	19.073	19.124	VV	13976	286074	6.89%	0.396%
318	19.166	19.124	19.215	VV	13144	512296	12.35%	0.709%
319	19.240	19.215	19.251	VV	8192	161402	3.89%	0.223%
320	19.270	19.251	19.306	VV	9838	286193	6.90%	0.396%
321	19.331	19.306	19.362	VV	10499	307511	7.41%	0.426%
322	19.423	19.362	19.449	VV	17181	585888	14.12%	0.811%
323	19.474	19.449	19.521	VV	16250	566707	13.66%	0.784%
324	19.541	19.521	19.549	VV	15910	241743	5.83%	0.335%
325	19.569	19.549	19.597	VV	17110	436818	10.53%	0.605%
326	19.649	19.597	19.679	VV	19773	815372	19.65%	1.129%
327	19.711	19.679	19.741	VV	22597	706184	17.02%	0.977%
328	19.796	19.741	19.827	VV	31082	1176660	28.36%	1.629%
329	19.835	19.827	19.844	VV	21067	203484	4.90%	0.282%
330	19.867	19.844	19.884	VV	26762	552205	13.31%	0.764%
331	19.929	19.884	19.951	VV	23660	853023	20.56%	1.181%
332	19.979	19.951	19.999	VV	26244	691678	16.67%	0.957%
333	20.030	19.999	20.059	VV	30292	989140	23.84%	1.369%
334	20.093	20.059	20.146	VV	35212	1547125	37.29%	2.141%
335	20.165	20.146	20.189	VV	34960	817733	19.71%	1.132%
336	20.251	20.189	20.279	VV	36290	1726421	41.61%	2.389%
337	20.330	20.279	20.351	VV	39310	1577430	38.02%	2.183%
338	20.385	20.351	20.421	VV	40044	1556680	37.52%	2.155%
339	20.430	20.421	20.472	VV	36099	1069771	25.78%	1.481%
340	20.487	20.472	20.496	VV	34756	475201	11.45%	0.658%
341	20.519	20.496	20.570	VV	40736	1594124	38.42%	2.206%
342	20.595	20.570	20.622	VV	36171	1047613	25.25%	1.450%
343	20.655	20.622	20.712	VV	34143	1760027	42.42%	2.436%
344	20.728	20.712	20.752	VV	31329	721708	17.39%	0.999%
345	20.775	20.752	20.813	VV	31748	1073357	25.87%	1.486%
346	20.833	20.813	20.861	VV	29913	788493	19.00%	1.091%
347	20.915	20.861	20.944	VV	33054	1380285	33.27%	1.910%
348	20.965	20.944	21.007	VV	25542	901622	21.73%	1.248%
349	21.042	21.007	21.056	VV	25809	689342	16.61%	0.954%
350	21.096	21.056	21.111	VV	24079	740858	17.86%	1.025%
351	21.129	21.111	21.212	VV	22625	1260485	30.38%	1.745%

					rteres.txt			
352	21.221	21.212	21.241	VV	21371	332724	8.02%	0.461%
353	21.247	21.241	21.269	VV	19866	312309	7.53%	0.432%
354	21.282	21.269	21.312	VV	19195	453083	10.92%	0.627%
355	21.354	21.312	21.406	VV	24370	1026693	24.74%	1.421%
356	21.459	21.406	21.474	VV	15722	600784	14.48%	0.832%
357	21.480	21.474	21.489	VV	14984	133254	3.21%	0.184%
358	21.498	21.489	21.524	VV	16802	289834	6.99%	0.401%
359	21.536	21.524	21.557	VV	12834	232400	5.60%	0.322%
360	21.574	21.557	21.583	VV	12114	173505	4.18%	0.240%
361	21.593	21.583	21.615	VV	11045	193396	4.66%	0.268%
362	21.626	21.615	21.657	VV	12129	241758	5.83%	0.335%
363	21.669	21.657	21.699	VV	9281	193698	4.67%	0.268%
364	21.715	21.699	21.767	VV	8210	260746	6.28%	0.361%
365	21.790	21.767	21.806	VV	6949	132843	3.20%	0.184%
366	21.855	21.806	21.924	VV	11478	427034	10.29%	0.591%
367	21.931	21.924	21.956	PV	2538	35657	0.86%	0.049%
368	21.965	21.956	21.989	VV	3136	32536	0.78%	0.045%
					Sum of corrected areas:		72252183	

Alaphatic EPH 070919.M Fri Jul 19 09:48:55 2019