

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042404.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 17:47
 Sample : K3623-03
 Misc :
 ALS Vial : 12 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	3.496	3.472	3.584	PV	361	7274	0.14%	0.005%
2	3.635	3.584	3.667	PV	200	5428	0.10%	0.003%
3	3.697	3.667	3.729	VV	230	4246	0.08%	0.003%
4	3.776	3.755	3.839	VV	223	5939	0.11%	0.004%
5	3.870	3.839	3.899	VV	254	6400	0.12%	0.004%
6	3.908	3.899	3.931	VV	253	3255	0.06%	0.002%
7	3.946	3.931	3.954	VV	257	2193	0.04%	0.001%
8	3.963	3.954	3.977	VV	231	2296	0.04%	0.001%
9	3.993	3.977	4.005	VV	498	5318	0.10%	0.003%
10	4.013	4.005	4.031	VV	322	3602	0.07%	0.002%
11	4.041	4.031	4.053	VV	186	1640	0.03%	0.001%
12	4.077	4.053	4.119	VV	556	9321	0.17%	0.006%
13	4.170	4.136	4.186	VV	445	8307	0.15%	0.005%
14	4.200	4.186	4.232	VV	404	8630	0.16%	0.006%
15	4.261	4.232	4.296	VV	274	6985	0.13%	0.004%
16	4.332	4.296	4.431	VV	1081	31441	0.58%	0.020%
17	4.439	4.431	4.461	VV	155	1505	0.03%	0.001%
18	4.473	4.461	4.482	VV	133	1053	0.02%	0.001%
19	4.490	4.482	4.507	PV	137	1319	0.02%	0.001%
20	4.520	4.507	4.539	VV	187	1930	0.04%	0.001%
21	4.561	4.539	4.579	VV	497	5233	0.10%	0.003%
22	4.611	4.579	4.627	VV	419	4990	0.09%	0.003%
23	4.644	4.627	4.665	VV	446	5610	0.10%	0.004%
24	4.715	4.691	4.752	VV	279	5119	0.10%	0.003%
25	4.784	4.752	4.830	VV	1334	21503	0.40%	0.014%
26	4.847	4.830	4.881	VV	420	6476	0.12%	0.004%
27	4.891	4.881	4.901	VV	125	1315	0.02%	0.001%
28	4.917	4.901	4.929	VV	280	2474	0.05%	0.002%
29	4.945	4.929	4.959	VV	529	4940	0.09%	0.003%
30	4.978	4.959	5.001	VV	293	3650	0.07%	0.002%
31	5.017	5.001	5.030	VV	567	5434	0.10%	0.003%
32	5.041	5.030	5.082	VV	294	4883	0.09%	0.003%
33	5.095	5.082	5.136	VV	214	2865	0.05%	0.002%
34	5.151	5.136	5.176	PV	226	3154	0.06%	0.002%
35	5.194	5.176	5.212	VV	525	7953	0.15%	0.005%
36	5.219	5.212	5.226	VV	369	2490	0.05%	0.002%

rteres.txt								
37	5.249	5.226	5.269	VV	487	8702	0.16%	0.006%
38	5.281	5.269	5.324	VV	560	11279	0.21%	0.007%
39	5.333	5.324	5.347	VV	240	2368	0.04%	0.002%
40	5.372	5.347	5.397	VV	412	8315	0.15%	0.005%
41	5.416	5.397	5.452	VV	551	13108	0.24%	0.008%
42	5.475	5.452	5.509	VV	613	14606	0.27%	0.009%
43	5.519	5.509	5.532	VV	390	4178	0.08%	0.003%
44	5.548	5.532	5.572	VV	554	9036	0.17%	0.006%
45	5.593	5.572	5.616	VV	1105	18809	0.35%	0.012%
46	5.632	5.616	5.659	VV	1664	24073	0.45%	0.015%
47	5.665	5.659	5.677	VV	593	5909	0.11%	0.004%
48	5.685	5.677	5.721	VV	497	11846	0.22%	0.008%
49	5.735	5.721	5.758	VV	510	9068	0.17%	0.006%
50	5.786	5.758	5.824	VV	1095	24182	0.45%	0.015%
51	5.833	5.824	5.847	VV	522	6353	0.12%	0.004%
52	5.897	5.847	5.916	VV	1412	44661	0.83%	0.029%
53	5.933	5.916	5.947	VV	1076	16029	0.30%	0.010%
54	5.972	5.947	5.986	VV	926	18163	0.34%	0.012%
55	5.998	5.986	6.029	VV	951	18675	0.35%	0.012%
56	6.047	6.029	6.071	VV	1079	20183	0.38%	0.013%
57	6.094	6.071	6.117	VV	1119	25069	0.47%	0.016%
58	6.152	6.117	6.213	VV	3972	86778	1.61%	0.056%
59	6.230	6.213	6.255	VV	1035	20676	0.38%	0.013%
60	6.276	6.255	6.306	VV	1695	34658	0.64%	0.022%
61	6.331	6.306	6.349	VV	1165	26025	0.48%	0.017%
62	6.361	6.349	6.382	VV	1340	20856	0.39%	0.013%
63	6.413	6.382	6.432	VV	1513	32959	0.61%	0.021%
64	6.452	6.432	6.471	VV	995	19760	0.37%	0.013%
65	6.515	6.471	6.539	VV	1436	43759	0.81%	0.028%
66	6.566	6.539	6.582	VV	1737	30984	0.58%	0.020%
67	6.591	6.582	6.627	VV	1168	22938	0.43%	0.015%
68	6.651	6.627	6.667	VV	799	16778	0.31%	0.011%
69	6.684	6.667	6.693	VV	884	11654	0.22%	0.007%
70	6.712	6.693	6.739	VV	1033	23330	0.43%	0.015%
71	6.770	6.739	6.811	VV	1108	32612	0.61%	0.021%
72	6.849	6.811	6.872	VV	1379	31748	0.59%	0.020%
73	6.910	6.872	6.937	VV	1032	32045	0.60%	0.020%
74	6.977	6.937	6.998	VV	2353	41797	0.78%	0.027%
75	7.040	6.998	7.061	VV	1183	32940	0.61%	0.021%
76	7.092	7.061	7.112	VV	1234	32416	0.60%	0.021%
77	7.131	7.112	7.151	VV	1415	25754	0.48%	0.016%
78	7.203	7.151	7.232	VV	3936	77186	1.43%	0.049%
79	7.240	7.232	7.251	VV	1024	10158	0.19%	0.006%
80	7.275	7.251	7.315	VV	1327	42687	0.79%	0.027%
81	7.336	7.315	7.404	VV	4138	80200	1.49%	0.051%
82	7.408	7.404	7.437	VV	826	14273	0.27%	0.009%
83	7.482	7.437	7.521	VV	2759	65846	1.22%	0.042%
84	7.537	7.521	7.549	VV	1072	15060	0.28%	0.010%
85	7.558	7.549	7.609	VV	952	27300	0.51%	0.017%
86	7.668	7.609	7.682	VV	1395	33828	0.63%	0.022%
87	7.690	7.682	7.704	VV	1001	12390	0.23%	0.008%
88	7.719	7.704	7.754	VV	1080	20327	0.38%	0.013%
89	7.884	7.871	7.907	VV	2022	37864	0.70%	0.024%

					rteres.txt			
90	7.922	7.907	7.994	VV	1881	68074	1.27%	0.044%
91	8.005	7.994	8.032	VV	1225	20555	0.38%	0.013%
92	8.053	8.032	8.062	VV	1076	17100	0.32%	0.011%
93	8.098	8.062	8.156	VV	1839	71134	1.32%	0.046%
94	8.175	8.156	8.223	VV	2424	70179	1.30%	0.045%
95	8.246	8.223	8.257	VV	1374	25633	0.48%	0.016%
96	8.292	8.257	8.309	VV	4708	73609	1.37%	0.047%
97	8.319	8.309	8.333	VV	3091	35943	0.67%	0.023%
98	8.348	8.333	8.391	VV	4032	67022	1.25%	0.043%
99	8.414	8.391	8.433	VV	8261	92973	1.73%	0.059%
100	8.478	8.433	8.508	VV	8592	141858	2.64%	0.091%
101	8.524	8.508	8.549	VV	1438	25835	0.48%	0.017%
102	8.567	8.549	8.622	VV	1516	38280	0.71%	0.024%
103	8.632	8.622	8.642	VV	460	5154	0.10%	0.003%
104	8.770	8.747	8.801	VV	5674	90083	1.67%	0.058%
105	8.816	8.801	8.848	VV	1891	40726	0.76%	0.026%
106	8.882	8.848	8.911	VV	2181	44897	0.83%	0.029%
107	8.929	8.911	8.946	VV	932	15237	0.28%	0.010%
108	8.965	8.946	8.979	VV	890	15739	0.29%	0.010%
109	9.005	8.979	9.024	VV	2319	40301	0.75%	0.026%
110	9.043	9.024	9.067	VV	2282	42789	0.80%	0.027%
111	9.078	9.067	9.100	VV	1538	26537	0.49%	0.017%
112	9.126	9.100	9.142	VV	1241	27784	0.52%	0.018%
113	9.170	9.142	9.197	VV	3532	59226	1.10%	0.038%
114	9.216	9.197	9.262	VV	2716	45139	0.84%	0.029%
115	9.275	9.262	9.301	VV	946	13722	0.25%	0.009%
116	9.330	9.301	9.348	VV	2719	36648	0.68%	0.023%
117	9.363	9.348	9.391	VV	1951	26427	0.49%	0.017%
118	9.416	9.391	9.436	VV	1971	29903	0.56%	0.019%
119	9.465	9.436	9.486	VV	2184	37646	0.70%	0.024%
120	9.509	9.486	9.526	VV	1904	29342	0.55%	0.019%
121	9.550	9.526	9.600	VV	7201	121518	2.26%	0.078%
122	9.627	9.600	9.653	VV	2531	47532	0.88%	0.030%
123	9.669	9.653	9.681	VV	1698	20693	0.38%	0.013%
124	9.697	9.681	9.741	VV	3800	71818	1.33%	0.046%
125	9.758	9.741	9.796	VV	2010	37991	0.71%	0.024%
126	9.813	9.796	9.842	VV	1697	27421	0.51%	0.018%
127	9.870	9.842	9.904	VV	2885	56422	1.05%	0.036%
128	9.941	9.904	9.956	VV	3522	60725	1.13%	0.039%
129	9.970	9.956	10.017	VV	2645	54454	1.01%	0.035%
130	10.032	10.017	10.054	VV	827	15928	0.30%	0.010%
131	10.061	10.054	10.093	VV	769	10457	0.19%	0.007%
132	10.125	10.093	10.191	VV	935	23367	0.43%	0.015%
133	10.217	10.191	10.245	PV	380	7467	0.14%	0.005%
134	10.253	10.245	10.266	VV	362	3067	0.06%	0.002%
135	10.287	10.266	10.310	VV	1732	23336	0.43%	0.015%
136	10.329	10.310	10.353	VV	1699	26546	0.49%	0.017%
137	10.395	10.353	10.408	VV	3143	47542	0.88%	0.030%
138	10.426	10.408	10.449	VV	4388	65448	1.22%	0.042%
139	10.468	10.449	10.502	VV	4051	54154	1.01%	0.035%
140	10.543	10.502	10.582	PV	3828	82625	1.54%	0.053%
141	10.603	10.582	10.651	VV	6699	112753	2.10%	0.072%

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142	10.676	10.651	10.696	VV	4721	65844	1.22%	0.042%
143	10.710	10.696	10.725	VV	3116	38503	0.72%	0.025%
144	10.750	10.725	10.792	VV	8891	150141	2.79%	0.096%
145	10.818	10.792	10.831	VV	1231	21962	0.41%	0.014%
146	10.843	10.831	10.862	VV	1815	20785	0.39%	0.013%
147	10.885	10.862	10.898	VV	727	13266	0.25%	0.008%
148	10.948	10.898	10.997	VV	148384	1595680	29.65%	1.021%
149	11.022	10.997	11.096	VV	40059	499854	9.29%	0.320%
150	11.121	11.096	11.143	VV	832	17571	0.33%	0.011%
151	11.155	11.143	11.172	VV	351	3814	0.07%	0.002%
152	11.199	11.172	11.212	PV	1855	23000	0.43%	0.015%
153	11.234	11.212	11.274	VV	19729	252686	4.70%	0.162%
154	11.305	11.274	11.322	VV	1867	35076	0.65%	0.022%
155	11.341	11.322	11.356	VV	2345	32931	0.61%	0.021%
156	11.374	11.356	11.396	VV	4524	52497	0.98%	0.034%
157	11.470	11.396	11.506	PV	11457	204490	3.80%	0.131%
158	11.538	11.506	11.567	VV	3042	53920	1.00%	0.034%
159	11.597	11.567	11.617	VV	4857	71808	1.33%	0.046%
160	11.638	11.617	11.659	VV	3068	43445	0.81%	0.028%
161	11.702	11.659	11.726	VV	244193	2590643	48.14%	1.657%
162	11.746	11.726	11.761	VV	30394	341120	6.34%	0.218%
163	11.777	11.761	11.814	VV	36799	406882	7.56%	0.260%
164	11.861	11.814	11.879	VV	27597	437572	8.13%	0.280%
165	11.894	11.879	11.908	VV	20338	230303	4.28%	0.147%
166	11.925	11.908	11.956	VV	25678	313799	5.83%	0.201%
167	11.972	11.956	11.986	VV	984	11173	0.21%	0.007%
168	12.009	11.986	12.018	VV	2104	27833	0.52%	0.018%
169	12.040	12.018	12.057	VV	3674	57547	1.07%	0.037%
170	12.107	12.057	12.187	VV	20643	508918	9.46%	0.326%
171	12.212	12.187	12.234	PV	15432	180911	3.36%	0.116%
172	12.244	12.234	12.259	VV	3047	34907	0.65%	0.022%
173	12.278	12.259	12.336	VV	4082	75304	1.40%	0.048%
174	12.359	12.336	12.377	VV	3591	44765	0.83%	0.029%
175	12.394	12.377	12.406	VV	1737	19553	0.36%	0.013%
176	12.422	12.406	12.434	VV	2968	35117	0.65%	0.022%
177	12.462	12.434	12.474	VV	4190	73726	1.37%	0.047%
178	12.485	12.474	12.512	VV	4909	70835	1.32%	0.045%
179	12.533	12.512	12.574	VV	10277	176317	3.28%	0.113%
180	12.601	12.574	12.622	PV	18474	229855	4.27%	0.147%
181	12.643	12.622	12.661	VV	24755	306829	5.70%	0.196%
182	12.678	12.661	12.696	VV	14043	205571	3.82%	0.131%
183	12.707	12.696	12.727	VV	8806	112793	2.10%	0.072%
184	12.764	12.727	12.810	VV	332225	3820031	70.99%	2.444%
185	12.827	12.810	12.842	VV	2417	28331	0.53%	0.018%
186	12.857	12.842	12.872	VV	2323	29242	0.54%	0.019%
187	12.911	12.872	12.929	VV	6897	139163	2.59%	0.089%
188	12.947	12.929	12.961	VV	13177	156788	2.91%	0.100%
189	12.970	12.961	13.030	VV	8140	175744	3.27%	0.112%
190	13.063	13.030	13.086	VV	284794	3054554	56.76%	1.954%
191	13.124	13.086	13.147	VV	197696	3244785	60.30%	2.076%
192	13.163	13.147	13.187	VV	75685	964986	17.93%	0.617%
193	13.198	13.187	13.213	VV	7005	87710	1.63%	0.056%
194	13.230	13.213	13.246	VV	9210	113898	2.12%	0.073%

rteres.txt							
195	13.260	13.246	13.275	VV	5031	63678	1.18% 0.041%
196	13.288	13.275	13.304	VV	3577	42708	0.79% 0.027%
197	13.332	13.304	13.364	VV	15762	313317	5.82% 0.200%
198	13.386	13.364	13.427	VV	7014	147565	2.74% 0.094%
199	13.453	13.427	13.466	PV	7501	97938	1.82% 0.063%
200	13.474	13.466	13.492	VV	6050	74179	1.38% 0.047%
201	13.515	13.492	13.540	VV	17705	258438	4.80% 0.165%
202	13.554	13.540	13.589	VV	2675	45918	0.85% 0.029%
203	13.645	13.589	13.686	VV	28164	523016	9.72% 0.335%
204	13.708	13.686	13.727	VV	4062	49387	0.92% 0.032%
205	13.753	13.727	13.772	VV	10492	133113	2.47% 0.085%
206	13.793	13.772	13.817	VV	22001	280693	5.22% 0.180%
207	13.830	13.817	13.850	VV	3984	55636	1.03% 0.036%
208	13.876	13.850	13.888	VV	6978	102941	1.91% 0.066%
209	13.922	13.888	13.944	VV	21995	346425	6.44% 0.222%
210	13.963	13.944	14.006	VV	18968	227987	4.24% 0.146%
211	14.040	14.006	14.061	VV	1927	38814	0.72% 0.025%
212	14.085	14.061	14.097	VV	2029	31070	0.58% 0.020%
213	14.114	14.097	14.134	VV	2385	38784	0.72% 0.025%
214	14.150	14.134	14.185	VV	1651	31300	0.58% 0.020%
215	14.228	14.185	14.242	PV	2495	39804	0.74% 0.025%
216	14.263	14.242	14.291	VV	2103	49305	0.92% 0.032%
217	14.344	14.291	14.360	VV	6728	172146	3.20% 0.110%
218	14.382	14.360	14.414	VV	25725	356533	6.63% 0.228%
219	14.433	14.414	14.452	VV	4549	83256	1.55% 0.053%
220	14.484	14.452	14.527	VV	8243	203746	3.79% 0.130%
221	14.556	14.527	14.595	VV	22664	424740	7.89% 0.272%
222	14.620	14.595	14.646	VV	31081	478519	8.89% 0.306%
223	14.685	14.646	14.717	VV	22542	430424	8.00% 0.275%
224	14.741	14.717	14.760	VV	4735	79244	1.47% 0.051%
225	14.783	14.760	14.792	VV	5126	77525	1.44% 0.050%
226	14.808	14.792	14.840	VV	7692	127862	2.38% 0.082%
227	14.856	14.840	14.866	VV	840	9679	0.18% 0.006%
228	14.890	14.866	14.899	VV	3518	42585	0.79% 0.027%
229	14.932	14.899	14.953	VV	112995	1414320	26.28% 0.905%
230	14.974	14.953	15.004	VV	109352	1346121	25.02% 0.861%
231	15.021	15.004	15.049	VV	4569	69024	1.28% 0.044%
232	15.095	15.049	15.145	VV	17957	371329	6.90% 0.238%
233	15.173	15.145	15.199	VV	3834	84281	1.57% 0.054%
234	15.237	15.199	15.259	PV	9040	135395	2.52% 0.087%
235	15.278	15.259	15.331	VV	6929	165357	3.07% 0.106%
236	15.357	15.331	15.407	VV	14253	359934	6.69% 0.230%
237	15.417	15.407	15.456	VV	3782	51692	0.96% 0.033%
238	15.510	15.456	15.536	PV	6472	155890	2.90% 0.100%
239	15.559	15.536	15.581	VV	5659	91831	1.71% 0.059%
240	15.603	15.581	15.624	VV	26292	334319	6.21% 0.214%
241	15.642	15.624	15.679	VV	12962	180822	3.36% 0.116%
242	15.757	15.679	15.797	VV	11091	410037	7.62% 0.262%
243	15.839	15.797	15.861	VV	6782	130053	2.42% 0.083%
244	15.887	15.861	15.906	VV	2719	59782	1.11% 0.038%
245	15.924	15.906	15.946	VV	5538	84436	1.57% 0.054%
246	15.989	15.946	16.006	VV	5995	124015	2.30% 0.079%

					rteres.txt			
247	16.040	16.006	16.084	VV	4365	122903	2.28%	0.079%
248	16.104	16.084	16.116	VV	1790	18501	0.34%	0.012%
249	16.135	16.116	16.169	VV	1167	22019	0.41%	0.014%
250	16.200	16.169	16.222	PV	5918	106534	1.98%	0.068%
251	16.234	16.222	16.255	VV	5716	71550	1.33%	0.046%
252	16.297	16.255	16.324	VV	6429	154254	2.87%	0.099%
253	16.366	16.324	16.384	VV	11395	216240	4.02%	0.138%
254	16.401	16.384	16.418	VV	6984	113509	2.11%	0.073%
255	16.432	16.418	16.447	VV	5081	61274	1.14%	0.039%
256	16.491	16.447	16.509	VV	89500	1288462	23.94%	0.824%
257	16.518	16.509	16.552	VV	37001	449361	8.35%	0.287%
258	16.562	16.552	16.574	VV	2652	27440	0.51%	0.018%
259	16.623	16.574	16.644	VV	16745	249475	4.64%	0.160%
260	16.654	16.644	16.666	VV	4280	43318	0.80%	0.028%
261	16.674	16.666	16.717	VV	2815	52147	0.97%	0.033%
262	16.742	16.717	16.752	PV	3533	37411	0.70%	0.024%
263	16.777	16.752	16.790	VV	10919	156278	2.90%	0.100%
264	16.813	16.790	16.841	VV	51348	659420	12.25%	0.422%
265	16.872	16.841	16.910	VV	69710	877522	16.31%	0.561%
266	16.937	16.910	16.951	VV	6396	104153	1.94%	0.067%
267	16.973	16.951	17.002	VV	25904	364221	6.77%	0.233%
268	17.019	17.002	17.034	VV	6383	86717	1.61%	0.055%
269	17.122	17.034	17.166	VV	8656	351639	6.53%	0.225%
270	17.235	17.166	17.256	VV	7921	309136	5.74%	0.198%
271	17.266	17.256	17.287	VV	6603	100913	1.88%	0.065%
272	17.307	17.287	17.319	VV	5899	84003	1.56%	0.054%
273	17.343	17.319	17.351	VV	4673	79024	1.47%	0.051%
274	17.385	17.351	17.414	VV	18626	368218	6.84%	0.236%
275	17.467	17.414	17.476	PV	5217	149535	2.78%	0.096%
276	17.484	17.476	17.494	VV	4514	41214	0.77%	0.026%
277	17.529	17.494	17.548	VV	9077	223828	4.16%	0.143%
278	17.573	17.548	17.589	VV	9638	182737	3.40%	0.117%
279	17.598	17.589	17.612	VV	6948	84145	1.56%	0.054%
280	17.675	17.612	17.700	VV	9042	400228	7.44%	0.256%
281	17.713	17.700	17.720	VV	8122	83167	1.55%	0.053%
282	17.750	17.720	17.772	VV	12088	301837	5.61%	0.193%
283	17.820	17.772	17.876	VV	19838	845667	15.72%	0.541%
284	17.920	17.876	17.939	VV	13266	416750	7.74%	0.267%
285	17.985	17.939	18.004	VV	24363	644685	11.98%	0.412%
286	18.014	18.004	18.063	VV	18712	525838	9.77%	0.336%
287	18.085	18.063	18.121	VV	13897	420335	7.81%	0.269%
288	18.150	18.121	18.169	VV	26582	527063	9.79%	0.337%
289	18.187	18.169	18.217	VV	22199	522666	9.71%	0.334%
290	18.244	18.217	18.268	VV	64616	1012449	18.81%	0.648%
291	18.281	18.268	18.311	VV	19906	419001	7.79%	0.268%
292	18.353	18.311	18.363	VV	26197	629680	11.70%	0.403%
293	18.375	18.363	18.393	VV	28235	436249	8.11%	0.279%
294	18.407	18.393	18.451	VV	21457	621775	11.55%	0.398%
295	18.461	18.451	18.469	VV	16011	163291	3.03%	0.104%
296	18.499	18.469	18.529	VV	53014	987541	18.35%	0.632%
297	18.539	18.529	18.559	VV	16548	269067	5.00%	0.172%
298	18.584	18.559	18.597	VV	21763	418796	7.78%	0.268%
299	18.640	18.597	18.676	VV	28841	1011553	18.80%	0.647%

					rteres.txt			
300	18.680	18.676	18.692	VV	18670	162573	3.02%	0.104%
301	18.719	18.692	18.739	VV	17901	453692	8.43%	0.290%
302	18.775	18.739	18.804	VV	28074	839857	15.61%	0.537%
303	18.834	18.804	18.852	VV	24656	652540	12.13%	0.417%
304	18.864	18.852	18.883	VV	21960	384655	7.15%	0.246%
305	18.947	18.883	18.969	VV	35586	1467561	27.27%	0.939%
306	18.980	18.969	18.992	VV	34566	447810	8.32%	0.286%
307	19.021	18.992	19.037	VV	43849	1033850	19.21%	0.661%
308	19.059	19.037	19.072	VV	42295	850119	15.80%	0.544%
309	19.083	19.072	19.092	VV	42353	476834	8.86%	0.305%
310	19.105	19.092	19.114	VV	42297	548021	10.18%	0.351%
311	19.123	19.114	19.134	VV	40615	464522	8.63%	0.297%
312	19.170	19.134	19.237	VV	48241	2601526	48.35%	1.664%
313	19.245	19.237	19.254	VV	38529	379066	7.04%	0.242%
314	19.331	19.254	19.356	VV	46437	2510469	46.65%	1.606%
315	19.365	19.356	19.381	VV	45933	655991	12.19%	0.420%
316	19.391	19.381	19.412	VV	44390	809400	15.04%	0.518%
317	19.431	19.412	19.456	VV	50970	1220214	22.68%	0.781%
318	19.481	19.456	19.497	VV	50844	1152197	21.41%	0.737%
319	19.555	19.497	19.567	VV	51921	2030573	37.74%	1.299%
320	19.582	19.567	19.594	VV	52988	819732	15.23%	0.524%
321	19.610	19.594	19.626	VV	53380	926456	17.22%	0.593%
322	19.655	19.626	19.691	VV	62088	2171529	40.35%	1.389%
323	19.722	19.691	19.751	VV	65907	2182600	40.56%	1.396%
324	19.759	19.751	19.772	VV	58854	722464	13.43%	0.462%
325	19.806	19.772	19.847	VV	71465	2828233	52.56%	1.809%
326	19.882	19.847	19.896	VV	64184	1746486	32.46%	1.117%
327	19.907	19.896	19.932	VV	60249	1281896	23.82%	0.820%
328	19.988	19.932	19.997	VV	70245	2441019	45.36%	1.561%
329	20.037	19.997	20.055	VV	90285	2738489	50.89%	1.752%
330	20.103	20.055	20.137	VV	87530	4022947	74.76%	2.573%
331	20.192	20.137	20.237	VV	90822	5142286	95.56%	3.289%
332	20.261	20.237	20.294	VV	90323	2931574	54.48%	1.875%
333	20.341	20.294	20.350	VV	100727	3117435	57.93%	1.994%
334	20.394	20.350	20.407	VV	107936	3559833	66.15%	2.277%
335	20.412	20.407	20.504	VV	107657	5381102	100.00%	3.442%
336	20.524	20.504	20.564	VV	87217	2994561	55.65%	1.916%
337	20.587	20.564	20.611	VV	82581	2226214	41.37%	1.424%
338	20.637	20.611	20.651	VV	81422	1884675	35.02%	1.206%
339	20.667	20.651	20.702	VV	83601	2431008	45.18%	1.555%
340	20.711	20.702	20.722	VV	74801	890806	16.55%	0.570%
341	20.745	20.722	20.772	VV	73005	2151318	39.98%	1.376%
342	20.782	20.772	20.791	VV	71111	785821	14.60%	0.503%
343	20.797	20.791	20.829	VV	71165	1554193	28.88%	0.994%
344	20.836	20.829	20.886	VV	69753	2176495	40.45%	1.392%
345	20.893	20.886	20.902	VV	60600	588756	10.94%	0.377%
346	20.922	20.902	20.989	VV	61320	2938558	54.61%	1.880%
347	20.995	20.989	21.007	VV	50888	552422	10.27%	0.353%
348	21.036	21.007	21.053	VV	54652	1436718	26.70%	0.919%
349	21.084	21.053	21.117	VV	58282	2120998	39.42%	1.357%
350	21.130	21.117	21.143	VV	52308	774929	14.40%	0.496%
351	21.151	21.143	21.161	VV	50459	525875	9.77%	0.336%

					rteres.txt				
352	21.186	21.161	21.196	VV	55428	1119222	20.80%	0.716%	
353	21.204	21.196	21.222	VV	57318	850457	15.80%	0.544%	
354	21.227	21.222	21.242	VV	54818	628269	11.68%	0.402%	
355	21.256	21.242	21.274	VV	53467	962712	17.89%	0.616%	
356	21.292	21.274	21.406	VV	53886	3326533	61.82%	2.128%	
357	21.419	21.406	21.449	VV	32210	792944	14.74%	0.507%	
358	21.494	21.449	21.513	VV	37950	1342370	24.95%	0.859%	
359	21.525	21.513	21.534	VV	33314	401444	7.46%	0.257%	
360	21.557	21.534	21.569	VV	35550	705611	13.11%	0.451%	
361	21.601	21.569	21.671	VV	37417	1933190	35.93%	1.237%	
362	21.679	21.671	21.742	VV	27504	951164	17.68%	0.608%	
363	21.768	21.742	21.780	VV	19767	404778	7.52%	0.259%	
364	21.809	21.780	21.844	VV	20612	612701	11.39%	0.392%	
365	21.870	21.844	21.919	VV	15119	503118	9.35%	0.322%	
366	21.930	21.919	21.983	VV	8627	217686	4.05%	0.139%	
					Sum of corrected areas:		156332657		

Alaphatic EPH 070919.M Wed Jul 17 08:54:59 2019