

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072619AL\
 Data File : FC042591.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jul 2019 19:35
 Sample : K3626-09
 Misc :
 ALS Vial : 10 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	3.440	3.422	3.459	BV	155	1068	0.01%	0.000%
2	3.488	3.459	3.499	VV	301	3617	0.04%	0.001%
3	3.512	3.499	3.525	VV	440	3602	0.04%	0.001%
4	3.535	3.525	3.564	VV	220	1968	0.02%	0.001%
5	3.619	3.601	3.662	VV	334	5437	0.06%	0.002%
6	3.690	3.662	3.718	VV	240	3913	0.04%	0.001%
7	3.736	3.718	3.746	PV	229	2196	0.02%	0.001%
8	3.766	3.746	3.794	VV	331	7303	0.08%	0.002%
9	3.815	3.794	3.832	VV	235	3503	0.04%	0.001%
10	3.877	3.832	3.918	VV	536	16229	0.18%	0.005%
11	3.933	3.918	3.954	VV	565	7073	0.08%	0.002%
12	3.986	3.954	4.022	VV	381	8926	0.10%	0.003%
13	4.036	4.022	4.052	VV	1241	11298	0.13%	0.004%
14	4.073	4.052	4.129	VV	333	9735	0.11%	0.003%
15	4.189	4.129	4.217	VV	436	15244	0.17%	0.005%
16	4.222	4.217	4.239	VV	381	3398	0.04%	0.001%
17	4.252	4.239	4.285	VV	403	6450	0.07%	0.002%
18	4.307	4.285	4.351	VV	911	21417	0.24%	0.007%
19	4.358	4.351	4.394	VV	532	9211	0.10%	0.003%
20	4.403	4.394	4.452	VV	478	7003	0.08%	0.002%
21	4.474	4.452	4.498	VV	211	4089	0.05%	0.001%
22	4.553	4.498	4.592	VV	366	10261	0.12%	0.003%
23	4.603	4.592	4.614	VV	266	2194	0.02%	0.001%
24	4.639	4.614	4.679	VV	483	8523	0.10%	0.003%
25	4.709	4.679	4.744	VV	398	8833	0.10%	0.003%
26	4.778	4.744	4.827	VV	2193	40878	0.46%	0.013%
27	4.837	4.827	4.874	VV	523	9102	0.10%	0.003%
28	4.886	4.874	4.946	VV	355	9191	0.10%	0.003%
29	4.965	4.946	4.991	VV	731	8502	0.10%	0.003%
30	5.011	4.991	5.020	VV	280	3579	0.04%	0.001%
31	5.035	5.020	5.072	VV	384	6192	0.07%	0.002%
32	5.101	5.072	5.133	VV	220	5647	0.06%	0.002%
33	5.148	5.133	5.166	VV	329	3808	0.04%	0.001%
34	5.182	5.166	5.219	VV	850	11647	0.13%	0.004%
35	5.244	5.219	5.262	VV	444	7240	0.08%	0.002%
36	5.280	5.262	5.319	VV	510	10468	0.12%	0.003%

rteres.txt								
37	5.324	5.319	5.341	VV	193	1288	0.01%	0.000%
38	5.361	5.341	5.389	PV	477	8888	0.10%	0.003%
39	5.407	5.389	5.472	VV	1328	26619	0.30%	0.008%
40	5.484	5.472	5.502	VV	299	4035	0.05%	0.001%
41	5.511	5.502	5.525	VV	180	2313	0.03%	0.001%
42	5.542	5.525	5.566	VV	365	5074	0.06%	0.002%
43	5.584	5.566	5.606	VV	574	9157	0.10%	0.003%
44	5.624	5.606	5.669	VV	1035	19576	0.22%	0.006%
45	5.678	5.669	5.711	VV	397	4667	0.05%	0.001%
46	5.740	5.711	5.757	VV	186	3224	0.04%	0.001%
47	5.777	5.757	5.807	VV	687	8805	0.10%	0.003%
48	5.820	5.807	5.839	VV	282	3509	0.04%	0.001%
49	5.861	5.839	5.879	VV	928	15988	0.18%	0.005%
50	5.894	5.879	5.909	VV	1319	17997	0.20%	0.006%
51	5.920	5.909	5.984	VV	794	19348	0.22%	0.006%
52	5.991	5.984	6.019	VV	296	3494	0.04%	0.001%
53	6.038	6.019	6.066	PV	297	5017	0.06%	0.002%
54	6.091	6.066	6.117	VV	328	7835	0.09%	0.003%
55	6.143	6.117	6.250	VV	16632	221078	2.50%	0.071%
56	6.268	6.250	6.298	VV	1061	17605	0.20%	0.006%
57	6.327	6.298	6.347	VV	551	12445	0.14%	0.004%
58	6.371	6.347	6.396	VV	595	13533	0.15%	0.004%
59	6.406	6.396	6.429	VV	578	8945	0.10%	0.003%
60	6.442	6.429	6.466	VV	473	7603	0.09%	0.002%
61	6.493	6.466	6.507	VV	593	10953	0.12%	0.003%
62	6.519	6.507	6.539	VV	548	8999	0.10%	0.003%
63	6.556	6.539	6.604	VV	932	19193	0.22%	0.006%
64	6.626	6.604	6.657	VV	278	6640	0.07%	0.002%
65	6.705	6.657	6.731	VV	824	15147	0.17%	0.005%
66	6.755	6.731	6.802	VV	608	11368	0.13%	0.004%
67	6.835	6.802	6.861	VV	317	5721	0.06%	0.002%
68	6.885	6.861	6.926	PV	750	16708	0.19%	0.005%
69	6.968	6.926	6.994	VV	850	19666	0.22%	0.006%
70	7.003	6.994	7.016	VV	421	4432	0.05%	0.001%
71	7.031	7.016	7.045	VV	474	6058	0.07%	0.002%
72	7.066	7.045	7.077	VV	663	9533	0.11%	0.003%
73	7.116	7.077	7.132	VV	779	22923	0.26%	0.007%
74	7.192	7.132	7.239	VV	13445	187183	2.11%	0.060%
75	7.254	7.239	7.271	VV	1435	19821	0.22%	0.006%
76	7.281	7.271	7.302	VV	1124	16067	0.18%	0.005%
77	7.325	7.302	7.402	VV	16912	206355	2.33%	0.066%
78	7.405	7.402	7.427	VV	552	5275	0.06%	0.002%
79	7.473	7.427	7.517	VV	1445	30015	0.34%	0.010%
80	7.552	7.517	7.561	VV	379	8362	0.09%	0.003%
81	7.568	7.561	7.599	VV	350	5186	0.06%	0.002%
82	7.610	7.599	7.625	VV	253	3165	0.04%	0.001%
83	7.657	7.625	7.673	VV	613	10931	0.12%	0.003%
84	7.683	7.673	7.704	VV	372	5539	0.06%	0.002%
85	7.707	7.704	7.726	VV	259	2351	0.03%	0.001%
86	7.877	7.864	7.891	VV	1682	24869	0.28%	0.008%
87	7.911	7.891	7.978	VV	4582	99026	1.12%	0.032%
88	7.992	7.978	8.002	VV	770	10297	0.12%	0.003%
89	8.012	8.002	8.023	VV	884	9651	0.11%	0.003%

rteres.txt								
90	8.069	8.023	8.124	VV	3577	101109	1.14%	0.032%
91	8.164	8.124	8.227	VV	10631	257562	2.91%	0.082%
92	8.237	8.227	8.254	VV	1309	20178	0.23%	0.006%
93	8.279	8.254	8.295	VV	26431	290581	3.28%	0.093%
94	8.307	8.295	8.326	VV	16746	188524	2.13%	0.060%
95	8.338	8.326	8.374	VV	6952	97744	1.10%	0.031%
96	8.404	8.374	8.420	VV	23136	241156	2.72%	0.077%
97	8.465	8.420	8.501	VV	49404	714439	8.07%	0.228%
98	8.512	8.501	8.533	VV	2979	40283	0.45%	0.013%
99	8.553	8.533	8.584	VV	6164	80251	0.91%	0.026%
100	8.596	8.584	8.636	VV	869	18409	0.21%	0.006%
101	8.757	8.736	8.785	VV	46190	493313	5.57%	0.157%
102	8.802	8.785	8.840	VV	5915	102906	1.16%	0.033%
103	8.871	8.840	8.900	VV	4646	78512	0.89%	0.025%
104	8.917	8.900	8.932	VV	1525	22320	0.25%	0.007%
105	8.944	8.932	8.963	VV	1393	20492	0.23%	0.007%
106	8.993	8.963	9.010	VV	7632	105490	1.19%	0.034%
107	9.029	9.010	9.091	VV	33115	445739	5.03%	0.142%
108	9.115	9.091	9.135	VV	3298	62390	0.70%	0.020%
109	9.161	9.135	9.181	VV	9709	125369	1.42%	0.040%
110	9.202	9.181	9.247	VV	10512	147167	1.66%	0.047%
111	9.263	9.247	9.292	VV	2059	34489	0.39%	0.011%
112	9.317	9.292	9.334	VV	10634	119533	1.35%	0.038%
113	9.350	9.334	9.374	VV	8248	94350	1.07%	0.030%
114	9.404	9.374	9.420	VV	6181	81034	0.91%	0.026%
115	9.453	9.420	9.477	VV	8942	145512	1.64%	0.046%
116	9.496	9.477	9.512	VV	5770	67580	0.76%	0.022%
117	9.537	9.512	9.587	VV	103840	1197778	13.52%	0.382%
118	9.615	9.587	9.644	VV	8981	170628	1.93%	0.054%
119	9.657	9.644	9.667	VV	5878	61699	0.70%	0.020%
120	9.686	9.667	9.702	VV	13764	181512	2.05%	0.058%
121	9.711	9.702	9.727	VV	6980	75623	0.85%	0.024%
122	9.746	9.727	9.782	VV	7612	128613	1.45%	0.041%
123	9.800	9.782	9.829	VV	4801	76548	0.86%	0.024%
124	9.855	9.829	9.892	VV	18853	263205	2.97%	0.084%
125	9.904	9.892	9.915	VV	3179	38377	0.43%	0.012%
126	9.957	9.915	10.004	VV	20303	362977	4.10%	0.116%
127	10.019	10.004	10.037	VV	4369	57606	0.65%	0.018%
128	10.048	10.037	10.071	VV	2200	31547	0.36%	0.010%
129	10.112	10.071	10.186	VV	2369	67421	0.76%	0.022%
130	10.222	10.186	10.253	PV	1674	31856	0.36%	0.010%
131	10.273	10.253	10.305	VV	4086	72238	0.82%	0.023%
132	10.319	10.305	10.342	VV	2515	41587	0.47%	0.013%
133	10.382	10.342	10.392	VV	6533	92188	1.04%	0.029%
134	10.414	10.392	10.436	VV	25758	341016	3.85%	0.109%
135	10.454	10.436	10.490	VV	14851	197663	2.23%	0.063%
136	10.530	10.490	10.570	VV	18349	293570	3.31%	0.094%
137	10.591	10.570	10.637	VV	7192	150599	1.70%	0.048%
138	10.664	10.637	10.679	VV	6208	89525	1.01%	0.029%
139	10.699	10.679	10.713	VV	12976	159509	1.80%	0.051%
140	10.738	10.713	10.777	VV	31705	508970	5.75%	0.162%
141	10.804	10.777	10.814	VV	3120	57101	0.64%	0.018%

					rteres.txt			
142	10.832	10.814	10.852	VV	8703	108095	1.22%	0.034%
143	10.866	10.852	10.887	VV	2859	45521	0.51%	0.015%
144	10.939	10.887	10.985	VV	569843	6298786	71.11%	2.010%
145	11.010	10.985	11.078	VV	180653	1994997	22.52%	0.637%
146	11.097	11.078	11.130	VV	2664	58198	0.66%	0.019%
147	11.144	11.130	11.169	VV	1293	14120	0.16%	0.005%
148	11.191	11.169	11.206	VV	1245	14354	0.16%	0.005%
149	11.225	11.206	11.262	VV	17112	255614	2.89%	0.082%
150	11.291	11.262	11.308	VV	4389	78695	0.89%	0.025%
151	11.328	11.308	11.344	VV	6120	81845	0.92%	0.026%
152	11.360	11.344	11.384	VV	6776	84851	0.96%	0.027%
153	11.421	11.384	11.434	PV	4411	86173	0.97%	0.027%
154	11.459	11.434	11.491	VV	24130	344845	3.89%	0.110%
155	11.525	11.491	11.546	VV	9877	127462	1.44%	0.041%
156	11.584	11.546	11.608	VV	11593	167229	1.89%	0.053%
157	11.625	11.608	11.647	VV	2948	47759	0.54%	0.015%
158	11.689	11.647	11.712	VV	282868	3048398	34.42%	0.973%
159	11.732	11.712	11.748	VV	72332	802871	9.06%	0.256%
160	11.764	11.748	11.802	VV	90752	1014915	11.46%	0.324%
161	11.849	11.802	11.868	VV	120833	1720167	19.42%	0.549%
162	11.881	11.868	11.895	VV	44740	488698	5.52%	0.156%
163	11.912	11.895	11.947	VV	61748	760811	8.59%	0.243%
164	11.962	11.947	11.970	VV	1215	10460	0.12%	0.003%
165	11.995	11.970	12.006	VV	3605	53637	0.61%	0.017%
166	12.026	12.006	12.047	VV	4773	80195	0.91%	0.026%
167	12.063	12.047	12.077	VV	2136	25246	0.29%	0.008%
168	12.101	12.077	12.171	VV	13043	281446	3.18%	0.090%
169	12.198	12.171	12.245	VV	43415	569896	6.43%	0.182%
170	12.262	12.245	12.306	VV	6195	118187	1.33%	0.038%
171	12.344	12.306	12.364	VV	4798	81642	0.92%	0.026%
172	12.380	12.364	12.394	VV	2866	34852	0.39%	0.011%
173	12.409	12.394	12.421	VV	3554	43396	0.49%	0.014%
174	12.449	12.421	12.459	VV	7002	104226	1.18%	0.033%
175	12.472	12.459	12.497	VV	9030	127713	1.44%	0.041%
176	12.519	12.497	12.560	VV	17292	307337	3.47%	0.098%
177	12.591	12.560	12.609	PV	21264	289489	3.27%	0.092%
178	12.630	12.609	12.649	VV	46402	598730	6.76%	0.191%
179	12.666	12.649	12.682	VV	24019	352568	3.98%	0.113%
180	12.695	12.682	12.714	VV	17018	241486	2.73%	0.077%
181	12.756	12.714	12.799	VV	730804	8857209	100.00%	2.826%
182	12.817	12.799	12.831	VV	6255	72986	0.82%	0.023%
183	12.843	12.831	12.861	VV	4118	55477	0.63%	0.018%
184	12.886	12.861	12.915	VV	35292	572658	6.47%	0.183%
185	12.934	12.915	12.949	VV	26395	352702	3.98%	0.113%
186	12.959	12.949	13.019	VV	15528	381903	4.31%	0.122%
187	13.053	13.019	13.080	VV	593458	7154140	80.77%	2.283%
188	13.110	13.080	13.196	VV	237111	4145117	46.80%	1.323%
189	13.217	13.196	13.234	VV	21298	250733	2.83%	0.080%
190	13.249	13.234	13.289	VV	13481	228722	2.58%	0.073%
191	13.311	13.289	13.346	VV	33738	471897	5.33%	0.151%
192	13.371	13.346	13.416	VV	10197	245522	2.77%	0.078%
193	13.440	13.416	13.476	PV	19358	352430	3.98%	0.112%
194	13.501	13.476	13.528	VV	44096	661167	7.46%	0.211%

rteres.txt								
195	13.537	13.528	13.566	VV	5394	65472	0.74%	0.021%
196	13.632	13.566	13.672	VV	130536	2039597	23.03%	0.651%
197	13.694	13.672	13.712	VV	12329	175629	1.98%	0.056%
198	13.738	13.712	13.761	VV	108922	1328774	15.00%	0.424%
199	13.779	13.761	13.804	VV	52505	674896	7.62%	0.215%
200	13.816	13.804	13.835	VV	12970	177634	2.01%	0.057%
201	13.866	13.835	13.875	VV	19871	316053	3.57%	0.101%
202	13.884	13.875	13.894	VV	19789	212284	2.40%	0.068%
203	13.908	13.894	13.931	VV	43125	539364	6.09%	0.172%
204	13.949	13.931	13.987	VV	40570	550909	6.22%	0.176%
205	14.026	13.987	14.043	VV	7953	178428	2.01%	0.057%
206	14.066	14.043	14.086	VV	6139	129044	1.46%	0.041%
207	14.101	14.086	14.121	VV	4961	82053	0.93%	0.026%
208	14.133	14.121	14.147	VV	4513	59172	0.67%	0.019%
209	14.156	14.147	14.174	VV	3310	36263	0.41%	0.012%
210	14.213	14.174	14.239	VV	5718	126841	1.43%	0.040%
211	14.266	14.239	14.281	VV	3481	72231	0.82%	0.023%
212	14.332	14.281	14.352	VV	21572	514552	5.81%	0.164%
213	14.370	14.352	14.395	VV	19142	315865	3.57%	0.101%
214	14.428	14.395	14.452	VV	16438	388361	4.38%	0.124%
215	14.467	14.452	14.516	VV	17154	391958	4.43%	0.125%
216	14.544	14.516	14.580	VV	45921	772132	8.72%	0.246%
217	14.606	14.580	14.632	VV	76534	1230361	13.89%	0.393%
218	14.650	14.632	14.662	VV	27390	362591	4.09%	0.116%
219	14.673	14.662	14.705	VV	25784	372237	4.20%	0.119%
220	14.727	14.705	14.746	VV	9761	174076	1.97%	0.056%
221	14.793	14.746	14.842	VV	20374	568404	6.42%	0.181%
222	14.875	14.842	14.892	VV	22166	323604	3.65%	0.103%
223	14.921	14.892	14.941	VV	323960	3984002	44.98%	1.271%
224	14.964	14.941	14.991	VV	300479	3602687	40.68%	1.150%
225	15.006	14.991	15.044	VV	9901	228992	2.59%	0.073%
226	15.082	15.044	15.131	VV	85028	1481721	16.73%	0.473%
227	15.161	15.131	15.191	VV	17787	403303	4.55%	0.129%
228	15.223	15.191	15.243	VV	22362	409167	4.62%	0.131%
229	15.262	15.243	15.321	VV	26345	694346	7.84%	0.222%
230	15.351	15.321	15.392	VV	22069	704273	7.95%	0.225%
231	15.402	15.392	15.441	VV	12363	245455	2.77%	0.078%
232	15.470	15.441	15.492	VV	14159	326174	3.68%	0.104%
233	15.502	15.492	15.519	VV	11497	173597	1.96%	0.055%
234	15.544	15.519	15.564	VV	20503	403537	4.56%	0.129%
235	15.589	15.564	15.609	VV	73692	1005430	11.35%	0.321%
236	15.627	15.609	15.656	VV	36359	626254	7.07%	0.200%
237	15.676	15.656	15.707	VV	31002	615070	6.94%	0.196%
238	15.750	15.707	15.787	VV	53817	1557282	17.58%	0.497%
239	15.823	15.787	15.851	VV	27295	617589	6.97%	0.197%
240	15.868	15.851	15.887	VV	13171	247177	2.79%	0.079%
241	15.908	15.887	15.947	VV	21135	487133	5.50%	0.155%
242	15.973	15.947	15.988	VV	20889	390159	4.40%	0.125%
243	16.016	15.988	16.066	VV	18172	668650	7.55%	0.213%
244	16.087	16.066	16.106	VV	12643	263141	2.97%	0.084%
245	16.118	16.106	16.132	VV	11363	173736	1.96%	0.055%
246	16.183	16.132	16.207	VV	20047	618126	6.98%	0.197%

					rteres.txt			
247	16.222	16.207	16.242	VV	18941	307454	3.47%	0.098%
248	16.267	16.242	16.310	VV	28018	807399	9.12%	0.258%
249	16.355	16.310	16.366	VV	20541	590923	6.67%	0.189%
250	16.387	16.366	16.409	VV	31292	609268	6.88%	0.194%
251	16.423	16.409	16.435	VV	18347	269848	3.05%	0.086%
252	16.482	16.435	16.499	VV	302995	4753906	53.67%	1.517%
253	16.507	16.499	16.547	VV	151848	1910544	21.57%	0.610%
254	16.556	16.547	16.564	VV	19602	196566	2.22%	0.063%
255	16.607	16.564	16.631	VV	81675	1833111	20.70%	0.585%
256	16.642	16.631	16.692	VV	28791	825138	9.32%	0.263%
257	16.730	16.692	16.741	VV	27167	642371	7.25%	0.205%
258	16.763	16.741	16.778	VV	70500	1116243	12.60%	0.356%
259	16.802	16.778	16.830	VV	195126	2874361	32.45%	0.917%
260	16.862	16.830	16.901	VV	276498	4028439	45.48%	1.285%
261	16.922	16.901	16.939	VV	29514	615436	6.95%	0.196%
262	16.960	16.939	16.986	VV	96975	1551103	17.51%	0.495%
263	17.006	16.986	17.046	VV	34292	999484	11.28%	0.319%
264	17.099	17.046	17.142	VV	41741	1908511	21.55%	0.609%
265	17.157	17.142	17.172	VV	30704	526442	5.94%	0.168%
266	17.216	17.172	17.294	VV	58224	2985569	33.71%	0.953%
267	17.325	17.294	17.337	VV	34627	832925	9.40%	0.266%
268	17.360	17.337	17.406	VV	49543	1635062	18.46%	0.522%
269	17.443	17.406	17.460	VV	41192	1111562	12.55%	0.355%
270	17.469	17.460	17.485	VV	36099	524838	5.93%	0.167%
271	17.515	17.485	17.537	VV	54912	1335126	15.07%	0.426%
272	17.551	17.537	17.594	VV	37102	1165840	13.16%	0.372%
273	17.640	17.594	17.679	VV	39794	1763528	19.91%	0.563%
274	17.733	17.679	17.754	VV	36006	1541771	17.41%	0.492%
275	17.807	17.754	17.833	VV	50310	2029111	22.91%	0.648%
276	17.848	17.833	17.878	VV	44109	1068364	12.06%	0.341%
277	17.941	17.878	17.954	VV	51011	1965186	22.19%	0.627%
278	17.969	17.954	17.986	VV	55436	982331	11.09%	0.313%
279	18.002	17.986	18.059	VV	56075	2147305	24.24%	0.685%
280	18.069	18.059	18.107	VV	44619	1203686	13.59%	0.384%
281	18.135	18.107	18.157	VV	88203	1909157	21.55%	0.609%
282	18.166	18.157	18.194	VV	58214	1170621	13.22%	0.374%
283	18.232	18.194	18.254	VV	194405	3665933	41.39%	1.170%
284	18.266	18.254	18.292	VV	71141	1446668	16.33%	0.462%
285	18.309	18.292	18.326	VV	63194	1146016	12.94%	0.366%
286	18.358	18.326	18.376	VV	86554	2042102	23.06%	0.652%
287	18.389	18.376	18.452	VV	74366	2673496	30.18%	0.853%
288	18.487	18.452	18.516	VV	182654	3412510	38.53%	1.089%
289	18.529	18.516	18.541	VV	51943	766821	8.66%	0.245%
290	18.568	18.541	18.592	VV	58584	1710399	19.31%	0.546%
291	18.619	18.592	18.658	VV	103539	2788917	31.49%	0.890%
292	18.667	18.658	18.691	VV	52281	961298	10.85%	0.307%
293	18.723	18.691	18.735	VV	56089	1415032	15.98%	0.452%
294	18.755	18.735	18.775	VV	61062	1382215	15.61%	0.441%
295	18.801	18.775	18.841	VV	65607	2299632	25.96%	0.734%
296	18.864	18.841	18.876	VV	58815	1189182	13.43%	0.379%
297	18.915	18.876	18.947	VV	71228	2719755	30.71%	0.868%
298	18.963	18.947	18.981	VV	65228	1277985	14.43%	0.408%
299	18.996	18.981	19.014	VV	75339	1397982	15.78%	0.446%

rteres.txt								
300	19.043	19.014	19.065	VV	70191	2116624	23.90%	0.675%
301	19.082	19.065	19.112	VV	72941	1914903	21.62%	0.611%
302	19.161	19.112	19.221	VV	75735	4445265	50.19%	1.419%
303	19.237	19.221	19.254	VV	66285	1285860	14.52%	0.410%
304	19.268	19.254	19.279	VV	64989	964684	10.89%	0.308%
305	19.313	19.279	19.336	VV	68499	2293040	25.89%	0.732%
306	19.344	19.336	19.379	VV	68828	1739436	19.64%	0.555%
307	19.416	19.379	19.427	VV	74945	2021098	22.82%	0.645%
308	19.464	19.427	19.480	VV	75824	2327161	26.27%	0.743%
309	19.497	19.480	19.512	VV	75296	1399261	15.80%	0.447%
310	19.528	19.512	19.538	VV	75604	1120517	12.65%	0.358%
311	19.561	19.538	19.577	VV	79796	1823381	20.59%	0.582%
312	19.594	19.577	19.602	VV	80118	1205320	13.61%	0.385%
313	19.638	19.602	19.677	VV	119825	4196350	47.38%	1.339%
314	19.707	19.677	19.740	VV	122224	3797606	42.88%	1.212%
315	19.780	19.740	19.824	VV	97063	4593707	51.86%	1.466%
316	19.847	19.824	19.877	VV	90969	2719792	30.71%	0.868%
317	19.925	19.877	19.956	VV	89865	3971431	44.84%	1.267%
318	19.976	19.956	19.985	VV	89577	1571387	17.74%	0.501%
319	20.020	19.985	20.060	VV	140430	4806650	54.27%	1.534%
320	20.087	20.060	20.108	VV	113645	2970742	33.54%	0.948%
321	20.117	20.108	20.131	VV	103217	1355444	15.30%	0.433%
322	20.159	20.131	20.196	VV	107163	3959264	44.70%	1.263%
323	20.236	20.196	20.258	VV	103020	3656475	41.28%	1.167%
324	20.272	20.258	20.281	VV	101233	1371120	15.48%	0.438%
325	20.363	20.281	20.373	VV	107850	5722405	64.61%	1.826%
326	20.390	20.373	20.429	VV	106456	3473101	39.21%	1.108%
327	20.436	20.429	20.446	VV	101685	1004811	11.34%	0.321%
328	20.485	20.446	20.551	VV	100858	6204999	70.06%	1.980%
329	20.595	20.551	20.605	VV	93721	2962668	33.45%	0.945%
330	20.645	20.605	20.658	VV	95794	2997327	33.84%	0.956%
331	20.665	20.658	20.725	VV	94393	3670606	41.44%	1.171%
332	20.735	20.725	20.763	VV	90061	2039829	23.03%	0.651%
333	20.772	20.763	20.782	VV	89872	1045140	11.80%	0.334%
334	20.796	20.782	20.835	VV	89715	2736431	30.89%	0.873%
335	20.842	20.835	20.888	VV	86274	2713501	30.64%	0.866%
336	20.898	20.888	20.948	VV	85708	2939092	33.18%	0.938%
337	20.962	20.948	20.968	VV	80014	999510	11.28%	0.319%
338	20.976	20.968	20.985	VV	79887	781214	8.82%	0.249%
339	20.993	20.985	21.023	VV	80791	1812980	20.47%	0.579%
340	21.044	21.023	21.054	VV	80406	1496368	16.89%	0.478%
341	21.071	21.054	21.128	VV	81656	3498238	39.50%	1.116%
342	21.140	21.128	21.211	VV	78042	3754918	42.39%	1.198%
343	21.271	21.211	21.282	VV	77216	3218169	36.33%	1.027%
344	21.293	21.282	21.308	VV	77193	1201022	13.56%	0.383%
345	21.338	21.308	21.407	VV	80556	4498662	50.79%	1.436%
346	21.435	21.407	21.445	VV	72775	1603668	18.11%	0.512%
347	21.467	21.445	21.522	VV	72540	3242632	36.61%	1.035%
348	21.539	21.522	21.552	VV	67361	1184575	13.37%	0.378%
349	21.585	21.552	21.616	VV	69548	2631416	29.71%	0.840%
350	21.633	21.616	21.748	VV	68318	5140287	58.04%	1.640%
351	21.779	21.748	21.808	VV	65144	2234005	25.22%	0.713%

352 21.832 21.808 21.902 VBA rteres.txt 63638 3539570 39.96% 1.129%
Sum of corrected areas: 313375504

Alaphatic EPH 070919.M Sat Jul 27 10:50:53 2019