

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011619AL\
 Data File : FD027298.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2019 14:21
 Sample : K1012-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.192	3.121	3.205	BV	6657	68434	0.29%	0.020%
2	3.217	3.205	3.235	VV	5508	44059	0.18%	0.013%
3	3.253	3.235	3.264	PV	3203	31581	0.13%	0.009%
4	3.277	3.264	3.293	VV	4361	41022	0.17%	0.012%
5	3.306	3.293	3.318	VV	2169	18429	0.08%	0.005%
6	3.333	3.318	3.368	VV	22795	241223	1.01%	0.071%
7	3.382	3.368	3.391	VV	5058	42515	0.18%	0.012%
8	3.401	3.391	3.427	VV	5160	72722	0.30%	0.021%
9	3.446	3.427	3.463	VV	24163	261319	1.09%	0.076%
10	3.475	3.463	3.490	VV	14896	155259	0.65%	0.045%
11	3.516	3.490	3.541	VV	13019	203867	0.85%	0.060%
12	3.560	3.541	3.590	VV	38852	480869	2.01%	0.141%
13	3.601	3.590	3.622	VV	17337	148393	0.62%	0.043%
14	3.644	3.622	3.697	VV	32386	517139	2.16%	0.151%
15	3.737	3.697	3.752	PV	51882	589295	2.47%	0.172%
16	3.767	3.752	3.783	VV	37587	387242	1.62%	0.113%
17	3.796	3.783	3.812	VV	12990	167921	0.70%	0.049%
18	3.832	3.812	3.853	VV	34451	381422	1.60%	0.112%
19	3.893	3.853	3.922	VV	115285	1236914	5.18%	0.362%
20	3.937	3.922	3.958	VV	31157	376579	1.58%	0.110%
21	3.970	3.958	4.010	VV	11481	188928	0.79%	0.055%
22	4.043	4.010	4.066	PV	17266	273354	1.14%	0.080%
23	4.083	4.066	4.108	VV	28376	352502	1.48%	0.103%
24	4.137	4.108	4.156	VV	316652	2901451	12.14%	0.849%
25	4.168	4.156	4.185	VV	60809	531492	2.22%	0.155%
26	4.202	4.185	4.219	VV	27384	285584	1.20%	0.084%
27	4.232	4.219	4.257	VV	18048	199128	0.83%	0.058%
28	4.272	4.257	4.280	VV	11485	108517	0.45%	0.032%
29	4.298	4.280	4.310	VV	17871	252482	1.06%	0.074%
30	4.324	4.310	4.348	VV	25424	428674	1.79%	0.125%
31	4.360	4.348	4.372	VV	20849	220781	0.92%	0.065%
32	4.389	4.372	4.426	VV	79340	1316034	5.51%	0.385%
33	4.459	4.426	4.473	VV	33210	611837	2.56%	0.179%
34	4.506	4.473	4.521	VV	66327	886935	3.71%	0.259%
35	4.547	4.521	4.567	VV	63634	961946	4.03%	0.281%
36	4.588	4.567	4.626	VV	66148	1006068	4.21%	0.294%

					rteres			
37	4.654	4.626	4.671	VV	44666	523502	2.19%	0.153%
38	4.686	4.671	4.710	VV	19552	260530	1.09%	0.076%
39	4.744	4.710	4.755	VV	49338	563336	2.36%	0.165%
40	4.772	4.755	4.794	VV	75396	1056763	4.42%	0.309%
41	4.812	4.794	4.826	VV	82622	835602	3.50%	0.244%
42	4.840	4.826	4.856	VV	55577	647954	2.71%	0.190%
43	4.873	4.856	4.907	VV	65248	886510	3.71%	0.259%
44	4.923	4.907	4.941	VV	10684	180645	0.76%	0.053%
45	4.962	4.941	4.975	VV	32951	404288	1.69%	0.118%
46	4.986	4.975	5.004	VV	28088	396474	1.66%	0.116%
47	5.028	5.004	5.041	VV	52559	787287	3.29%	0.230%
48	5.052	5.041	5.067	VV	46744	504968	2.11%	0.148%
49	5.083	5.067	5.099	VV	24646	434867	1.82%	0.127%
50	5.109	5.099	5.124	VV	25114	279897	1.17%	0.082%
51	5.135	5.124	5.144	VV	17661	169895	0.71%	0.050%
52	5.170	5.144	5.214	VV	528596	5838491	24.43%	1.708%
53	5.236	5.214	5.264	VV	15051	380904	1.59%	0.111%
54	5.287	5.264	5.299	VV	18156	295251	1.24%	0.086%
55	5.334	5.299	5.348	VV	52367	846490	3.54%	0.248%
56	5.357	5.348	5.392	VV	44374	761024	3.18%	0.223%
57	5.455	5.392	5.475	VV	94215	1957039	8.19%	0.573%
58	5.488	5.475	5.499	VV	41861	449345	1.88%	0.131%
59	5.526	5.499	5.545	VV	93095	1343733	5.62%	0.393%
60	5.571	5.545	5.594	VV	31807	671019	2.81%	0.196%
61	5.615	5.594	5.633	VV	36494	493678	2.07%	0.144%
62	5.663	5.633	5.680	VV	49703	874704	3.66%	0.256%
63	5.695	5.680	5.708	VV	73614	771084	3.23%	0.226%
64	5.726	5.708	5.747	VV	48960	928360	3.88%	0.272%
65	5.763	5.747	5.779	VV	46030	597539	2.50%	0.175%
66	5.806	5.779	5.823	VV	77671	1099822	4.60%	0.322%
67	5.840	5.823	5.853	VV	41946	587312	2.46%	0.172%
68	5.868	5.853	5.904	VV	59955	1077666	4.51%	0.315%
69	5.918	5.904	5.929	VV	30167	374628	1.57%	0.110%
70	5.944	5.929	5.961	VV	33923	544428	2.28%	0.159%
71	5.974	5.961	5.986	VV	35565	467265	1.96%	0.137%
72	5.991	5.986	6.005	VV	27596	274429	1.15%	0.080%
73	6.020	6.005	6.041	VV	32291	616975	2.58%	0.181%
74	6.066	6.041	6.121	VV	55494	1491717	6.24%	0.436%
75	6.148	6.121	6.192	VV	440203	4769227	19.96%	1.395%
76	6.229	6.192	6.245	VV	24981	657048	2.75%	0.192%
77	6.260	6.245	6.272	VV	29273	404805	1.69%	0.118%
78	6.294	6.272	6.315	VV	116260	1484770	6.21%	0.434%
79	6.331	6.315	6.350	VV	32983	572519	2.40%	0.167%
80	6.364	6.350	6.375	VV	26746	332392	1.39%	0.097%
81	6.387	6.375	6.399	VV	26556	338293	1.42%	0.099%
82	6.413	6.399	6.434	VV	34903	550077	2.30%	0.161%
83	6.457	6.434	6.483	VV	59011	1027752	4.30%	0.301%
84	6.493	6.483	6.507	VV	31557	386171	1.62%	0.113%
85	6.528	6.507	6.567	VV	92102	1476389	6.18%	0.432%
86	6.605	6.567	6.625	VV	32939	809249	3.39%	0.237%
87	6.657	6.625	6.676	VV	51712	1185312	4.96%	0.347%
88	6.699	6.676	6.723	VV	54589	959970	4.02%	0.281%
89	6.747	6.723	6.784	VV	146068	2216983	9.28%	0.649%

rteres								
90	6.801	6.784	6.819	VV	51806	659086	2.76%	0.193%
91	6.844	6.819	6.863	VV	97816	1359533	5.69%	0.398%
92	6.878	6.863	6.916	VV	62563	1166489	4.88%	0.341%
93	6.938	6.916	6.971	VV	36315	801147	3.35%	0.234%
94	6.997	6.971	7.009	VV	24140	509733	2.13%	0.149%
95	7.030	7.009	7.044	VV	62713	857705	3.59%	0.251%
96	7.066	7.044	7.099	VV	343690	3988939	16.69%	1.167%
97	7.122	7.099	7.157	VV	28318	880612	3.69%	0.258%
98	7.185	7.157	7.204	VV	26520	646882	2.71%	0.189%
99	7.235	7.204	7.261	VV	58628	1215986	5.09%	0.356%
100	7.278	7.261	7.302	VV	27515	496328	2.08%	0.145%
101	7.323	7.302	7.330	VV	23554	330377	1.38%	0.097%
102	7.362	7.330	7.381	VV	490802	5140913	21.51%	1.504%
103	7.392	7.381	7.408	VV	44432	547029	2.29%	0.160%
104	7.422	7.408	7.449	VV	33281	593954	2.49%	0.174%
105	7.474	7.449	7.498	VV	40950	810902	3.39%	0.237%
106	7.518	7.498	7.533	VV	42870	622254	2.60%	0.182%
107	7.542	7.533	7.561	VV	30127	423374	1.77%	0.124%
108	7.583	7.561	7.602	VV	37305	656785	2.75%	0.192%
109	7.627	7.602	7.662	VV	59421	1315027	5.50%	0.385%
110	7.681	7.662	7.701	VV	40049	708486	2.96%	0.207%
111	7.719	7.701	7.733	VV	34025	532940	2.23%	0.156%
112	7.753	7.733	7.777	VV	79846	1127274	4.72%	0.330%
113	7.791	7.777	7.810	VV	21767	382105	1.60%	0.112%
114	7.836	7.810	7.851	VV	59600	855105	3.58%	0.250%
115	7.863	7.851	7.880	VV	44654	581425	2.43%	0.170%
116	7.896	7.880	7.909	VV	32693	507092	2.12%	0.148%
117	7.932	7.909	7.961	VV	246032	2965945	12.41%	0.868%
118	7.982	7.961	8.002	VV	50177	823416	3.45%	0.241%
119	8.017	8.002	8.054	VV	33300	772606	3.23%	0.226%
120	8.073	8.054	8.090	VV	30374	515014	2.16%	0.151%
121	8.104	8.090	8.117	VV	25920	350440	1.47%	0.103%
122	8.135	8.117	8.155	VV	27710	490716	2.05%	0.144%
123	8.165	8.155	8.183	VV	17831	285592	1.20%	0.084%
124	8.213	8.183	8.238	VV	316483	3549986	14.86%	1.039%
125	8.253	8.238	8.260	VV	17094	215372	0.90%	0.063%
126	8.279	8.260	8.289	VV	30201	410697	1.72%	0.120%
127	8.305	8.289	8.324	VV	35377	584708	2.45%	0.171%
128	8.362	8.324	8.401	VV	33940	1172520	4.91%	0.343%
129	8.421	8.401	8.443	VV	32325	592025	2.48%	0.173%
130	8.464	8.443	8.489	VV	78146	1055610	4.42%	0.309%
131	8.515	8.489	8.537	VV	26604	547190	2.29%	0.160%
132	8.551	8.537	8.565	VV	21145	294136	1.23%	0.086%
133	8.580	8.565	8.619	VV	26147	574401	2.40%	0.168%
134	8.630	8.619	8.659	VV	14697	321851	1.35%	0.094%
135	8.679	8.659	8.701	VV	19463	404184	1.69%	0.118%
136	8.719	8.701	8.727	VV	23493	293227	1.23%	0.086%
137	8.748	8.727	8.798	VV	170865	2262128	9.47%	0.662%
138	8.828	8.798	8.849	VV	16285	360321	1.51%	0.105%
139	8.873	8.849	8.892	VV	19543	354995	1.49%	0.104%
140	8.904	8.892	8.920	VV	14158	184016	0.77%	0.054%
141	8.940	8.920	8.972	VV	12586	335155	1.40%	0.098%

rteres								
142	8.985	8.972	8.994	VV	12076	137348	0.57%	0.040%
143	9.009	8.994	9.054	VV	17365	430643	1.80%	0.126%
144	9.085	9.054	9.099	VV	37390	537477	2.25%	0.157%
145	9.114	9.099	9.148	VV	29226	552874	2.31%	0.162%
146	9.166	9.148	9.182	VV	20384	297591	1.25%	0.087%
147	9.201	9.182	9.222	VV	22654	388542	1.63%	0.114%
148	9.247	9.222	9.264	VV	20152	357682	1.50%	0.105%
149	9.298	9.264	9.320	VV	19182	437384	1.83%	0.128%
150	9.344	9.320	9.381	VV	6900	227389	0.95%	0.067%
151	9.409	9.381	9.440	VV	11184	267678	1.12%	0.078%
152	9.472	9.440	9.490	VV	12846	288296	1.21%	0.084%
153	9.521	9.490	9.555	VV	107722	1396513	5.84%	0.409%
154	9.569	9.555	9.581	VV	6985	95680	0.40%	0.028%
155	9.597	9.581	9.652	VV	7538	231477	0.97%	0.068%
156	9.676	9.652	9.716	VV	6422	160723	0.67%	0.047%
157	9.750	9.716	9.768	VV	4408	111417	0.47%	0.033%
158	9.792	9.768	9.808	VV	3672	81380	0.34%	0.024%
159	9.832	9.808	9.851	VV	5198	105518	0.44%	0.031%
160	9.866	9.851	9.876	VV	8597	99193	0.42%	0.029%
161	9.907	9.876	9.935	VV	26649	539140	2.26%	0.158%
162	9.959	9.935	9.980	VV	17021	292399	1.22%	0.086%
163	9.999	9.980	10.026	VV	15592	233415	0.98%	0.068%
164	10.048	10.026	10.065	VV	9779	143794	0.60%	0.042%
165	10.081	10.065	10.114	VV	7394	142975	0.60%	0.042%
166	10.131	10.114	10.164	VV	6722	131173	0.55%	0.038%
167	10.179	10.164	10.201	VV	4440	83060	0.35%	0.024%
168	10.256	10.201	10.295	VV	71737	1093486	4.58%	0.320%
169	10.328	10.295	10.365	VV	30775	540650	2.26%	0.158%
170	10.378	10.365	10.406	VV	5010	72484	0.30%	0.021%
171	10.475	10.406	10.525	VV	152747	1702199	7.12%	0.498%
172	10.548	10.525	10.611	VV	44616	646551	2.71%	0.189%
173	10.638	10.611	10.684	VV	7753	201235	0.84%	0.059%
174	10.708	10.684	10.742	VV	5669	105981	0.44%	0.031%
175	10.767	10.742	10.810	VV	11540	188066	0.79%	0.055%
176	10.829	10.810	10.850	VV	2357	36040	0.15%	0.011%
177	10.872	10.850	10.927	VV	3568	107407	0.45%	0.031%
178	10.955	10.927	10.980	VV	48092	572153	2.39%	0.167%
179	10.994	10.980	11.021	VV	7159	125456	0.52%	0.037%
180	11.045	11.021	11.095	VV	16136	291660	1.22%	0.085%
181	11.124	11.095	11.184	VV	5116	108230	0.45%	0.032%
182	11.250	11.184	11.288	PV	142442	1829235	7.65%	0.535%
183	11.304	11.288	11.331	VV	27245	317321	1.33%	0.093%
184	11.384	11.331	11.403	VV	29573	483703	2.02%	0.142%
185	11.420	11.403	11.433	VV	14592	173839	0.73%	0.051%
186	11.449	11.433	11.485	VV	17472	237206	0.99%	0.069%
187	11.508	11.485	11.561	VV	8469	140412	0.59%	0.041%
188	11.623	11.561	11.646	VV	34633	524772	2.20%	0.154%
189	11.677	11.646	11.721	VV	427909	4655625	19.48%	1.362%
190	11.744	11.721	11.787	VV	11726	160914	0.67%	0.047%
191	11.806	11.787	11.851	VV	3651	53317	0.22%	0.016%
192	11.890	11.851	11.905	VV	4511	91013	0.38%	0.027%
193	11.921	11.905	11.939	VV	3701	60010	0.25%	0.018%
194	11.957	11.939	11.977	VV	2707	52911	0.22%	0.015%

					rteres			
195	12.019	11.977	12.044	VV	5147	140346	0.59%	0.041%
196	12.078	12.044	12.097	VV	6126	132905	0.56%	0.039%
197	12.116	12.097	12.125	VV	6195	69599	0.29%	0.020%
198	12.136	12.125	12.150	VV	6745	77434	0.32%	0.023%
199	12.170	12.150	12.189	VV	15756	212679	0.89%	0.062%
200	12.205	12.189	12.221	VV	7251	112712	0.47%	0.033%
201	12.281	12.221	12.329	VV	197179	2637988	11.04%	0.772%
202	12.342	12.329	12.360	VV	3210	33041	0.14%	0.010%
203	12.383	12.360	12.394	PV	1886	26989	0.11%	0.008%
204	12.414	12.394	12.432	VV	6153	80245	0.34%	0.023%
205	12.461	12.432	12.484	VV	7007	136601	0.57%	0.040%
206	12.509	12.484	12.544	VV	5398	145736	0.61%	0.043%
207	12.574	12.544	12.605	VV	161704	1778299	7.44%	0.520%
208	12.631	12.605	12.647	VV	15753	190025	0.80%	0.056%
209	12.700	12.647	12.729	VV	1396217	23897030	100.00%	6.991%
210	12.754	12.729	12.821	VV	979075	12474000	52.20%	3.649%
211	12.868	12.821	12.893	PV	22584	405841	1.70%	0.119%
212	12.922	12.893	12.951	VV	166799	1980565	8.29%	0.579%
213	12.975	12.951	12.993	VV	10503	160037	0.67%	0.047%
214	13.008	12.993	13.018	VV	5871	71695	0.30%	0.021%
215	13.037	13.018	13.071	VV	10929	189462	0.79%	0.055%
216	13.099	13.071	13.117	VV	4191	70521	0.30%	0.021%
217	13.168	13.117	13.192	VV	33572	567011	2.37%	0.166%
218	13.212	13.192	13.233	VV	18090	239856	1.00%	0.070%
219	13.243	13.233	13.254	VV	4874	49420	0.21%	0.014%
220	13.275	13.254	13.295	VV	26544	337117	1.41%	0.099%
221	13.311	13.295	13.333	VV	18811	245054	1.03%	0.072%
222	13.352	13.333	13.381	VV	6550	129686	0.54%	0.038%
223	13.443	13.381	13.466	VV	24276	548518	2.30%	0.160%
224	13.479	13.466	13.518	VV	15037	249367	1.04%	0.073%
225	13.551	13.518	13.608	VV	9754	213770	0.89%	0.063%
226	13.622	13.608	13.635	VV	1677	13123	0.05%	0.004%
227	13.704	13.635	13.717	PV	10781	240848	1.01%	0.070%
228	13.729	13.717	13.735	VV	9917	94524	0.40%	0.028%
229	13.746	13.735	13.768	VV	12318	156339	0.65%	0.046%
230	13.783	13.768	13.798	VV	3290	48533	0.20%	0.014%
231	13.858	13.798	13.874	VV	12467	283657	1.19%	0.083%
232	13.895	13.874	13.946	VV	21363	424484	1.78%	0.124%
233	14.007	13.946	14.033	VV	19130	392207	1.64%	0.115%
234	14.066	14.033	14.089	VV	33045	479232	2.01%	0.140%
235	14.130	14.089	14.153	VV	29200	447738	1.87%	0.131%
236	14.173	14.153	14.182	VV	9685	122190	0.51%	0.036%
237	14.195	14.182	14.221	VV	10754	145625	0.61%	0.043%
238	14.262	14.221	14.281	VV	4612	105287	0.44%	0.031%
239	14.312	14.281	14.348	VV	4745	133118	0.56%	0.039%
240	14.359	14.348	14.366	VV	1651	11343	0.05%	0.003%
241	14.394	14.366	14.411	VV	8262	118680	0.50%	0.035%
242	14.442	14.411	14.462	VV	93372	1174260	4.91%	0.344%
243	14.482	14.462	14.511	VV	92292	1107141	4.63%	0.324%
244	14.545	14.511	14.568	VV	15351	271880	1.14%	0.080%
245	14.600	14.568	14.629	VV	28419	461576	1.93%	0.135%
246	14.646	14.629	14.663	VV	8585	133854	0.56%	0.039%

rteres								
247	14.684	14.663	14.715	VV	11778	183271	0.77%	0.054%
248	14.746	14.715	14.766	PV	14440	229629	0.96%	0.067%
249	14.778	14.766	14.814	VV	8366	192260	0.80%	0.056%
250	14.824	14.814	14.838	VV	4540	51058	0.21%	0.015%
251	14.856	14.838	14.864	VV	4494	55494	0.23%	0.016%
252	14.887	14.864	14.915	VV	10751	217057	0.91%	0.064%
253	14.932	14.915	14.949	VV	7616	118928	0.50%	0.035%
254	14.960	14.949	14.997	VV	4075	75672	0.32%	0.022%
255	15.009	14.997	15.015	VV	2754	22088	0.09%	0.006%
256	15.035	15.015	15.043	VV	3352	41227	0.17%	0.012%
257	15.067	15.043	15.090	VV	13166	192951	0.81%	0.056%
258	15.115	15.090	15.137	VV	34735	514155	2.15%	0.150%
259	15.149	15.137	15.177	VV	12418	184408	0.77%	0.054%
260	15.191	15.177	15.218	VV	6089	73190	0.31%	0.021%
261	15.249	15.218	15.257	VV	12260	146257	0.61%	0.043%
262	15.273	15.257	15.323	VV	16113	306935	1.28%	0.090%
263	15.347	15.323	15.368	VV	4538	72757	0.30%	0.021%
264	15.380	15.368	15.400	VV	3580	50741	0.21%	0.015%
265	15.409	15.400	15.415	VV	2311	20005	0.08%	0.006%
266	15.440	15.415	15.461	VV	7670	126451	0.53%	0.037%
267	15.475	15.461	15.495	VV	6084	75304	0.32%	0.022%
268	15.560	15.495	15.605	VV	14338	443398	1.86%	0.130%
269	15.621	15.605	15.672	VV	5078	111773	0.47%	0.033%
270	15.726	15.672	15.754	PV	16221	389924	1.63%	0.114%
271	15.772	15.754	15.790	VV	12559	224429	0.94%	0.066%
272	15.809	15.790	15.841	VV	8371	217258	0.91%	0.064%
273	15.915	15.841	15.957	VV	13426	463823	1.94%	0.136%
274	15.992	15.957	16.035	VV	95528	1836288	7.68%	0.537%
275	16.044	16.035	16.076	VV	12628	184103	0.77%	0.054%
276	16.119	16.076	16.143	VV	28673	545695	2.28%	0.160%
277	16.172	16.143	16.195	VV	11151	247390	1.04%	0.072%
278	16.212	16.195	16.225	VV	8836	127493	0.53%	0.037%
279	16.240	16.225	16.255	VV	8321	120434	0.50%	0.035%
280	16.307	16.255	16.329	VV	67683	1114002	4.66%	0.326%
281	16.366	16.329	16.411	VV	88153	1936302	8.10%	0.566%
282	16.465	16.411	16.485	VV	27418	554945	2.32%	0.162%
283	16.509	16.485	16.562	VV	28671	767228	3.21%	0.224%
284	16.615	16.562	16.635	VV	13192	451770	1.89%	0.132%
285	16.673	16.635	16.689	VV	14678	350824	1.47%	0.103%
286	16.738	16.689	16.760	VV	24319	721765	3.02%	0.211%
287	16.779	16.760	16.813	VV	17118	457595	1.91%	0.134%
288	16.834	16.813	16.845	VV	13913	220801	0.92%	0.065%
289	16.880	16.845	16.911	VV	27717	763698	3.20%	0.223%
290	16.962	16.911	16.986	VV	32523	777641	3.25%	0.228%
291	17.023	16.986	17.049	VV	25586	697910	2.92%	0.204%
292	17.067	17.049	17.079	VV	17615	257479	1.08%	0.075%
293	17.106	17.079	17.144	VV	20649	638909	2.67%	0.187%
294	17.154	17.144	17.175	VV	15065	225858	0.95%	0.066%
295	17.209	17.175	17.241	VV	16454	492459	2.06%	0.144%
296	17.281	17.241	17.312	VV	20044	721182	3.02%	0.211%
297	17.364	17.312	17.379	VV	29054	926891	3.88%	0.271%
298	17.398	17.379	17.424	VV	32407	607031	2.54%	0.178%
299	17.501	17.424	17.580	VV	53953	2538345	10.62%	0.743%

					rteres			
300	17.593	17.580	17.617	VV	22260	433047	1.81%	0.127%
301	17.646	17.617	17.668	VV	30640	796793	3.33%	0.233%
302	17.683	17.668	17.697	VV	29711	444587	1.86%	0.130%
303	17.731	17.697	17.765	VV	69098	1654453	6.92%	0.484%
304	17.775	17.765	17.795	VV	32893	509848	2.13%	0.149%
305	17.818	17.795	17.841	VV	46636	932853	3.90%	0.273%
306	17.866	17.841	17.885	VV	72051	1225893	5.13%	0.359%
307	17.900	17.885	17.921	VV	40964	799840	3.35%	0.234%
308	17.944	17.921	17.958	VV	31226	606523	2.54%	0.177%
309	17.983	17.958	18.008	VV	68970	1300855	5.44%	0.381%
310	18.020	18.008	18.037	VV	31889	493981	2.07%	0.145%
311	18.116	18.037	18.151	VV	44961	2166295	9.07%	0.634%
312	18.183	18.151	18.191	VV	30917	682522	2.86%	0.200%
313	18.225	18.191	18.265	VV	43187	1467094	6.14%	0.429%
314	18.289	18.265	18.313	VV	54992	1201204	5.03%	0.351%
315	18.339	18.313	18.390	VV	57710	1931305	8.08%	0.565%
316	18.414	18.390	18.450	VV	43994	1416546	5.93%	0.414%
317	18.463	18.450	18.486	VV	46391	913442	3.82%	0.267%
318	18.497	18.486	18.515	VV	45230	726369	3.04%	0.213%
319	18.569	18.515	18.586	VV	44141	1776495	7.43%	0.520%
320	18.619	18.586	18.655	VV	68379	2046589	8.56%	0.599%
321	18.691	18.655	18.732	VV	52379	2079931	8.70%	0.608%
322	18.748	18.732	18.762	VV	44250	703157	2.94%	0.206%
323	18.777	18.762	18.787	VV	47385	680110	2.85%	0.199%
324	18.800	18.787	18.818	VV	49070	875517	3.66%	0.256%
325	18.825	18.818	18.837	VV	49222	527041	2.21%	0.154%
326	19.006	18.837	19.072	VV	77830	7250058	30.34%	2.121%
327	19.095	19.072	19.109	VV	64040	1247776	5.22%	0.365%
328	19.152	19.109	19.166	VV	66727	2094461	8.76%	0.613%
329	19.210	19.166	19.241	VV	73130	2800132	11.72%	0.819%
330	19.252	19.241	19.261	VV	65727	764229	3.20%	0.224%
331	19.303	19.261	19.338	VV	71408	3000391	12.56%	0.878%
332	19.345	19.338	19.351	VV	64452	511562	2.14%	0.150%
333	19.385	19.351	19.408	VV	86831	2540643	10.63%	0.743%
334	19.421	19.408	19.459	VV	80074	2176939	9.11%	0.637%
335	19.517	19.459	19.541	VV	93408	3884346	16.25%	1.136%
336	19.551	19.541	19.559	VV	72090	750279	3.14%	0.219%
337	19.615	19.559	19.637	VV	92944	3846152	16.09%	1.125%
338	19.653	19.637	19.691	VV	84853	2619837	10.96%	0.766%
339	19.701	19.691	19.714	VV	83444	1083955	4.54%	0.317%
340	19.748	19.714	19.765	VV	95680	2652572	11.10%	0.776%
341	19.782	19.765	19.828	VV	92258	3206334	13.42%	0.938%
342	19.846	19.828	19.871	VV	96447	2298310	9.62%	0.672%
343	19.896	19.871	19.908	VV	94403	1990761	8.33%	0.582%
344	19.927	19.908	19.944	VV	101157	2058375	8.61%	0.602%
345	19.959	19.944	19.972	VV	97029	1579664	6.61%	0.462%
346	19.981	19.972	19.988	VV	93655	886487	3.71%	0.259%
347	20.002	19.988	20.026	VV	99741	2182276	9.13%	0.638%
348	20.064	20.026	20.077	VV	98376	2842504	11.89%	0.832%
349	20.099	20.077	20.139	VV	112887	3712022	15.53%	1.086%
350	20.198	20.139	20.209	VV	104704	4143642	17.34%	1.212%
351	20.236	20.209	20.265	VV	106338	3326947	13.92%	0.973%

						rteres		
352	20.304	20.265	20.335	VV	107909	4311210	18.04%	1.261%
353	20.358	20.335	20.381	VV	103154	2785361	11.66%	0.815%
354	20.401	20.381	20.418	VV	109435	2170288	9.08%	0.635%
355	20.436	20.418	20.511	VV	110970	5364397	22.45%	1.569%
356	20.546	20.511	20.561	VV	88157	2509093	10.50%	0.734%
357	20.569	20.561	20.585	VV	85002	1138106	4.76%	0.333%
358	20.600	20.585	20.615	VV	79691	1400413	5.86%	0.410%
359	20.624	20.615	20.636	VV	75387	909553	3.81%	0.266%
360	20.646	20.636	20.658	VV	75384	972902	4.07%	0.285%
361	20.674	20.658	20.718	VV	71896	2454398	10.27%	0.718%
362	20.733	20.718	20.768	VV	73568	2020758	8.46%	0.591%
363	20.777	20.768	20.787	VV	61875	696596	2.91%	0.204%
364	20.810	20.787	20.873	VV	76163	3067676	12.84%	0.897%
365	20.886	20.873	20.919	VV	47100	1217521	5.09%	0.356%
366	20.929	20.919	20.945	VV	45461	685706	2.87%	0.201%
367	20.954	20.945	20.971	VV	45354	650285	2.72%	0.190%
368	20.982	20.971	20.988	VV	44976	428412	1.79%	0.125%
369	20.996	20.988	21.024	VV	44766	852757	3.57%	0.249%
370	21.073	21.024	21.086	VV	43898	1403239	5.87%	0.411%
371	21.095	21.086	21.109	VV	37060	460111	1.93%	0.135%
372	21.118	21.109	21.126	VV	31948	298740	1.25%	0.087%
373	21.134	21.126	21.205	VV	31172	1081442	4.53%	0.316%
374	21.228	21.205	21.277	VV	15457	423627	1.77%	0.124%
					Sum of corrected areas:		341813862	

Alaphatic EPH 010719.M Wed Jan 16 14:47:54 2019