

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032019AL\
 Data File : FC040008.D
 Signal(s) : FID1A.CH
 Acq On : 20 Mar 2019 17:12
 Sample : K1688-23
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.116	3.107	3.134	VV	140	1233	0.00%	0.001%
2	3.140	3.134	3.194	PV	167	2355	0.01%	0.001%
3	3.200	3.194	3.240	PV	210	2606	0.01%	0.001%
4	3.257	3.240	3.297	PV	328	6209	0.02%	0.003%
5	3.327	3.297	3.354	VV	304	4277	0.01%	0.002%
6	3.369	3.354	3.409	VV	444	7135	0.02%	0.003%
7	3.437	3.409	3.462	VV	311	5957	0.02%	0.003%
8	3.482	3.462	3.502	VV	203	2855	0.01%	0.001%
9	3.520	3.502	3.538	PV	351	4072	0.01%	0.002%
10	3.574	3.538	3.625	VV	483	10608	0.04%	0.005%
11	3.663	3.625	3.703	PV	573	13406	0.05%	0.006%
12	3.719	3.703	3.737	VV	331	4683	0.02%	0.002%
13	3.754	3.737	3.771	VV	425	5597	0.02%	0.002%
14	3.848	3.794	3.937	VV	1356	47300	0.16%	0.020%
15	3.959	3.937	3.983	VV	426	6875	0.02%	0.003%
16	4.002	3.983	4.025	VV	529	7832	0.03%	0.003%
17	4.058	4.025	4.079	VV	1822	22881	0.08%	0.010%
18	4.094	4.079	4.108	VV	735	9488	0.03%	0.004%
19	4.121	4.108	4.142	VV	527	7960	0.03%	0.003%
20	4.158	4.142	4.184	VV	246	4175	0.01%	0.002%
21	4.214	4.184	4.223	PV	474	7410	0.03%	0.003%
22	4.238	4.223	4.269	VV	564	11677	0.04%	0.005%
23	4.278	4.269	4.294	VV	320	2562	0.01%	0.001%
24	4.306	4.294	4.338	PV	1284	18645	0.06%	0.008%
25	4.356	4.338	4.365	VV	842	9691	0.03%	0.004%
26	4.374	4.365	4.394	VV	967	9276	0.03%	0.004%
27	4.436	4.394	4.454	VV	1366	27261	0.09%	0.012%
28	4.467	4.454	4.482	VV	1048	12636	0.04%	0.005%
29	4.503	4.482	4.540	VV	3799	49934	0.17%	0.021%
30	4.573	4.540	4.588	VV	1013	16445	0.06%	0.007%
31	4.601	4.588	4.625	VV	695	9163	0.03%	0.004%
32	4.659	4.625	4.671	VV	1358	15556	0.05%	0.007%
33	4.688	4.671	4.711	VV	2319	33522	0.12%	0.014%
34	4.729	4.711	4.755	VV	2520	41414	0.14%	0.018%
35	4.764	4.755	4.777	VV	1745	18208	0.06%	0.008%
36	4.788	4.777	4.819	VV	2195	27360	0.09%	0.012%
37	4.842	4.819	4.853	VV	403	6630	0.02%	0.003%
38	4.876	4.853	4.887	VV	1563	19306	0.07%	0.008%
39	4.898	4.887	4.910	VV	1274	15699	0.05%	0.007%
40	4.931	4.910	4.942	VV	2294	31362	0.11%	0.013%
41	4.966	4.942	4.999	VV	2776	60143	0.21%	0.026%
42	5.022	4.999	5.037	VV	1694	26849	0.09%	0.012%

						rteres		
43	5.045	5.037	5.062	VV	1117	9719	0.03%	0.004%
44	5.085	5.062	5.170	PV	17358	237046	0.82%	0.102%
45	5.199	5.170	5.210	VV	942	15630	0.05%	0.007%
46	5.241	5.210	5.255	VV	5026	57288	0.20%	0.025%
47	5.268	5.255	5.284	VV	3090	39303	0.14%	0.017%
48	5.293	5.284	5.305	VV	1678	18165	0.06%	0.008%
49	5.321	5.305	5.337	VV	3108	36056	0.12%	0.015%
50	5.361	5.337	5.395	VV	6963	153480	0.53%	0.066%
51	5.415	5.395	5.423	VV	2552	37722	0.13%	0.016%
52	5.444	5.423	5.472	VV	6952	123379	0.43%	0.053%
53	5.496	5.472	5.511	VV	3230	60047	0.21%	0.026%
54	5.528	5.511	5.555	VV	4430	74220	0.26%	0.032%
55	5.577	5.555	5.612	VV	4302	95663	0.33%	0.041%
56	5.649	5.612	5.692	VV	5131	168346	0.58%	0.072%
57	5.717	5.692	5.731	VV	4911	72886	0.25%	0.031%
58	5.752	5.731	5.767	VV	6344	111467	0.39%	0.048%
59	5.781	5.767	5.810	VV	8372	133187	0.46%	0.057%
60	5.829	5.810	5.842	VV	5608	70867	0.25%	0.030%
61	5.873	5.842	5.910	VV	5881	160566	0.56%	0.069%
62	5.933	5.910	5.951	VV	4428	84502	0.29%	0.036%
63	5.977	5.951	6.030	VV	9436	230024	0.80%	0.099%
64	6.056	6.030	6.102	VV	30081	399071	1.38%	0.171%
65	6.136	6.102	6.149	VV	3911	77276	0.27%	0.033%
66	6.164	6.149	6.179	VV	6198	84742	0.29%	0.036%
67	6.202	6.179	6.229	VV	15891	226128	0.78%	0.097%
68	6.245	6.229	6.259	VV	5702	84306	0.29%	0.036%
69	6.291	6.259	6.306	VV	6434	133182	0.46%	0.057%
70	6.322	6.306	6.345	VV	10146	144534	0.50%	0.062%
71	6.361	6.345	6.375	VV	7769	101020	0.35%	0.043%
72	6.389	6.375	6.412	VV	7447	124877	0.43%	0.054%
73	6.435	6.412	6.498	VV	23641	448177	1.55%	0.193%
74	6.517	6.498	6.533	VV	8136	117319	0.41%	0.050%
75	6.555	6.533	6.579	VV	12067	228846	0.79%	0.098%
76	6.605	6.579	6.630	VV	11684	235028	0.81%	0.101%
77	6.657	6.630	6.691	VV	20116	367333	1.27%	0.158%
78	6.707	6.691	6.722	VV	11237	141767	0.49%	0.061%
79	6.749	6.722	6.782	VV	17360	313734	1.09%	0.135%
80	6.802	6.782	6.820	VV	12196	171721	0.59%	0.074%
81	6.841	6.820	6.855	VV	7444	117180	0.41%	0.050%
82	6.865	6.855	6.877	VV	5826	66396	0.23%	0.029%
83	6.892	6.877	6.914	VV	6444	122195	0.42%	0.052%
84	6.935	6.914	6.950	VV	23145	310199	1.07%	0.133%
85	6.969	6.950	7.001	VV	55388	732255	2.54%	0.315%
86	7.011	7.001	7.080	VV	9234	336495	1.17%	0.145%
87	7.089	7.080	7.097	VV	5606	51893	0.18%	0.022%
88	7.140	7.097	7.165	VV	17598	444604	1.54%	0.191%
89	7.182	7.165	7.207	VV	9386	166040	0.57%	0.071%
90	7.224	7.207	7.240	VV	8524	125093	0.43%	0.054%
91	7.320	7.310	7.352	VV	16159	315682	1.09%	0.136%
92	7.384	7.352	7.402	VV	13306	315353	1.09%	0.135%
93	7.420	7.402	7.435	VV	17709	248139	0.86%	0.107%
94	7.447	7.435	7.464	VV	12311	173913	0.60%	0.075%
95	7.485	7.464	7.507	VV	13233	256780	0.89%	0.110%
96	7.531	7.507	7.539	VV	16620	229622	0.80%	0.099%
97	7.550	7.539	7.564	VV	18208	225546	0.78%	0.097%
98	7.579	7.564	7.610	VV	17480	328956	1.14%	0.141%
99	7.654	7.610	7.676	VV	23258	451117	1.56%	0.194%
100	7.688	7.676	7.710	VV	9285	152886	0.53%	0.066%

						rteres		
101	7.736	7.710	7.756	VV	13436	291402	1.01%	0.125%
102	7.796	7.756	7.810	VV	16881	426639	1.48%	0.183%
103	7.832	7.810	7.862	VV	74906	984940	3.41%	0.423%
104	7.882	7.862	7.905	VV	13070	310199	1.07%	0.133%
105	7.921	7.905	7.964	VV	13762	389512	1.35%	0.167%
106	7.976	7.964	7.988	VV	12314	158423	0.55%	0.068%
107	8.000	7.988	8.014	VV	12235	160044	0.55%	0.069%
108	8.033	8.014	8.087	VV	17193	438596	1.52%	0.188%
109	8.174	8.162	8.212	VV	20434	496128	1.72%	0.213%
110	8.247	8.212	8.263	VV	19458	460518	1.59%	0.198%
111	8.277	8.263	8.302	VV	17069	341877	1.18%	0.147%
112	8.319	8.302	8.342	VV	17310	313029	1.08%	0.134%
113	8.362	8.342	8.397	VV	34923	561836	1.95%	0.241%
114	8.416	8.397	8.440	VV	16998	304152	1.05%	0.131%
115	8.478	8.440	8.494	VV	10620	312140	1.08%	0.134%
116	8.506	8.494	8.517	VV	9696	130121	0.45%	0.056%
117	8.530	8.517	8.545	VV	9732	153733	0.53%	0.066%
118	8.579	8.545	8.595	VV	11565	298387	1.03%	0.128%
119	8.647	8.595	8.695	VV	80362	1385408	4.80%	0.595%
120	8.726	8.695	8.745	VV	12986	295753	1.02%	0.127%
121	8.773	8.745	8.795	VV	10159	261077	0.90%	0.112%
122	8.844	8.795	8.869	VV	10486	380666	1.32%	0.164%
123	8.882	8.869	8.893	VV	8516	116111	0.40%	0.050%
124	8.914	8.893	8.936	VV	10720	242380	0.84%	0.104%
125	8.945	8.936	8.987	VV	8349	239545	0.83%	0.103%
126	9.011	8.987	9.047	VV	17323	470241	1.63%	0.202%
127	9.064	9.047	9.082	VV	14273	253886	0.88%	0.109%
128	9.102	9.082	9.125	VV	15294	295330	1.02%	0.127%
129	9.146	9.125	9.164	VV	17083	270217	0.94%	0.116%
130	9.198	9.164	9.235	VV	14456	435748	1.51%	0.187%
131	9.258	9.235	9.278	VV	7707	176573	0.61%	0.076%
132	9.290	9.278	9.300	VV	6412	81552	0.28%	0.035%
133	9.338	9.300	9.347	VV	9121	218890	0.76%	0.094%
134	9.367	9.347	9.394	VV	15585	320657	1.11%	0.138%
135	9.418	9.394	9.450	VV	84856	1100924	3.81%	0.473%
136	9.460	9.450	9.471	VV	7842	90005	0.31%	0.039%
137	9.488	9.471	9.507	VV	10206	182120	0.63%	0.078%
138	9.517	9.507	9.550	VV	8224	172556	0.60%	0.074%
139	9.570	9.550	9.605	VV	7485	206200	0.71%	0.089%
140	9.635	9.605	9.671	VV	6910	227166	0.79%	0.098%
141	9.694	9.671	9.717	VV	6756	158490	0.55%	0.068%
142	9.762	9.717	9.770	VV	12119	256310	0.89%	0.110%
143	9.802	9.770	9.829	VV	27815	627283	2.17%	0.269%
144	9.850	9.829	9.872	VV	13928	261551	0.91%	0.112%
145	9.893	9.872	9.917	VV	16047	286007	0.99%	0.123%
146	9.942	9.917	9.965	VV	14696	265301	0.92%	0.114%
147	9.993	9.965	10.009	VV	6127	144329	0.50%	0.062%
148	10.028	10.009	10.047	VV	7591	146191	0.51%	0.063%
149	10.076	10.047	10.099	VV	8368	205871	0.71%	0.088%
150	10.151	10.099	10.184	VV	79251	1199429	4.15%	0.515%
151	10.220	10.184	10.295	VV	31769	817236	2.83%	0.351%
152	10.332	10.295	10.350	VV	6059	165097	0.57%	0.071%
153	10.364	10.350	10.378	VV	6223	90476	0.31%	0.039%
154	10.405	10.378	10.434	VV	8798	210610	0.73%	0.090%
155	10.468	10.434	10.504	VV	11871	335433	1.16%	0.144%
156	10.526	10.504	10.576	VV	13223	382263	1.32%	0.164%
157	10.601	10.576	10.634	VV	11625	248799	0.86%	0.107%
158	10.651	10.634	10.674	VV	8815	149083	0.52%	0.064%
159	10.693	10.674	10.725	VV	5043	130047	0.45%	0.056%

160	10.752	10.725	10.761	VV	5322	rteres 93450	0.32%	0.040%
161	10.779	10.761	10.810	VV	6536	153738	0.53%	0.066%
162	10.847	10.810	10.884	VV	71929	938358	3.25%	0.403%
163	10.935	10.884	10.967	VV	23514	511867	1.77%	0.220%
164	10.975	10.967	10.990	VV	3661	44511	0.15%	0.019%
165	11.004	10.990	11.015	VV	3278	48830	0.17%	0.021%
166	11.038	11.015	11.075	VV	5148	130085	0.45%	0.056%
167	11.138	11.075	11.183	VV	365429	4320428	14.96%	1.856%
168	11.197	11.183	11.210	VV	8202	115395	0.40%	0.050%
169	11.233	11.210	11.255	VV	10215	207421	0.72%	0.089%
170	11.277	11.255	11.307	VV	9086	195682	0.68%	0.084%
171	11.326	11.307	11.347	VV	9311	153008	0.53%	0.066%
172	11.371	11.347	11.380	VV	5622	91190	0.32%	0.039%
173	11.401	11.380	11.432	VV	15169	250713	0.87%	0.108%
174	11.446	11.432	11.460	VV	3705	55823	0.19%	0.024%
175	11.512	11.460	11.535	VV	59016	840120	2.91%	0.361%
176	11.569	11.535	11.664	VV	675525	7852555	27.19%	3.373%
177	11.671	11.664	11.680	VV	2506	22128	0.08%	0.010%
178	11.709	11.680	11.759	VV	4772	141460	0.49%	0.061%
179	11.783	11.759	11.811	VV	6188	132486	0.46%	0.057%
180	11.820	11.811	11.828	VV	4031	36053	0.12%	0.015%
181	11.847	11.828	11.870	VV	6389	119033	0.41%	0.051%
182	11.887	11.870	11.901	VV	5965	89626	0.31%	0.039%
183	11.921	11.901	11.942	VV	6287	111411	0.39%	0.048%
184	11.969	11.942	11.985	VV	6556	112287	0.39%	0.048%
185	11.995	11.985	12.005	VV	3373	36357	0.13%	0.016%
186	12.026	12.005	12.050	VV	11386	156774	0.54%	0.067%
187	12.072	12.050	12.094	VV	7679	125271	0.43%	0.054%
188	12.145	12.094	12.170	VV	52279	697523	2.42%	0.300%
189	12.199	12.170	12.258	VV	14507	303637	1.05%	0.130%
190	12.284	12.258	12.302	VV	2233	43457	0.15%	0.019%
191	12.310	12.302	12.332	VV	2380	24182	0.08%	0.010%
192	12.402	12.332	12.423	PV	4694	108695	0.38%	0.047%
193	12.443	12.423	12.459	VV	9237	129323	0.45%	0.056%
194	12.479	12.459	12.488	VV	9385	120944	0.42%	0.052%
195	12.497	12.488	12.530	VV	9019	154924	0.54%	0.067%
196	12.585	12.530	12.615	VV	1714059	28877639	100.00%	12.406%
197	12.646	12.615	12.714	VV	1753362	25114164	86.97%	10.789%
198	12.756	12.714	12.782	VV	44818	684464	2.37%	0.294%
199	12.811	12.782	12.837	VV	288891	3471263	12.02%	1.491%
200	12.848	12.837	12.857	VV	19024	205576	0.71%	0.088%
201	12.868	12.857	12.887	VV	19853	274161	0.95%	0.118%
202	12.900	12.887	12.922	VV	13808	212085	0.73%	0.091%
203	12.931	12.922	12.950	VV	5575	66352	0.23%	0.029%
204	12.992	12.950	13.010	VV	6522	183129	0.63%	0.079%
205	13.019	13.010	13.042	VV	6137	84063	0.29%	0.036%
206	13.101	13.042	13.127	VV	81140	1203977	4.17%	0.517%
207	13.136	13.127	13.160	VV	10498	129614	0.45%	0.056%
208	13.180	13.160	13.194	VV	3823	58468	0.20%	0.025%
209	13.212	13.194	13.224	VV	7947	110807	0.38%	0.048%
210	13.239	13.224	13.264	VV	8757	145656	0.50%	0.063%
211	13.289	13.264	13.310	VV	10470	137962	0.48%	0.059%
212	13.338	13.310	13.359	VV	37841	575209	1.99%	0.247%
213	13.378	13.359	13.409	VV	32889	573388	1.99%	0.246%
214	13.441	13.409	13.490	VV	32118	695539	2.41%	0.299%
215	13.587	13.490	13.601	PV	43987	668671	2.32%	0.287%
216	13.619	13.601	13.629	VV	53972	691052	2.39%	0.297%
217	13.637	13.629	13.664	VV	58442	690416	2.39%	0.297%

						rteres		
218	13.676	13.664	13.695	VV	11535	190004	0.66%	0.082%
219	13.700	13.695	13.713	VV	9558	89110	0.31%	0.038%
220	13.737	13.713	13.754	VV	16366	286066	0.99%	0.123%
221	13.786	13.754	13.795	VV	42258	637736	2.21%	0.274%
222	13.805	13.795	13.842	VV	51032	771469	2.67%	0.331%
223	13.891	13.842	13.928	VV	61607	1173915	4.07%	0.504%
224	13.952	13.928	13.987	VV	47935	728306	2.52%	0.313%
225	14.010	13.987	14.044	VV	29222	487137	1.69%	0.209%
226	14.064	14.044	14.085	VV	23422	326186	1.13%	0.140%
227	14.109	14.085	14.184	VV	12123	286054	0.99%	0.123%
228	14.238	14.184	14.254	PV	2815	45669	0.16%	0.020%
229	14.292	14.254	14.305	VV	2191	42486	0.15%	0.018%
230	14.430	14.305	14.460	VV	53588	1107453	3.83%	0.476%
231	14.487	14.460	14.522	VV	6018	130419	0.45%	0.056%
232	14.530	14.522	14.545	VV	3355	35279	0.12%	0.015%
233	14.558	14.545	14.597	VV	4357	75575	0.26%	0.032%
234	14.622	14.597	14.635	PV	3491	41470	0.14%	0.018%
235	14.653	14.635	14.684	VV	3284	49009	0.17%	0.021%
236	14.708	14.684	14.719	VV	2092	33851	0.12%	0.015%
237	14.735	14.719	14.755	VV	2890	35367	0.12%	0.015%
238	14.775	14.755	14.793	VV	7063	93552	0.32%	0.040%
239	14.813	14.793	14.837	VV	9355	158658	0.55%	0.068%
240	14.847	14.837	14.885	VV	4960	74496	0.26%	0.032%
241	14.949	14.885	14.974	VV	31873	465822	1.61%	0.200%
242	15.007	14.974	15.047	VV	26784	493135	1.71%	0.212%
243	15.057	15.047	15.097	VV	3873	54963	0.19%	0.024%
244	15.126	15.097	15.150	PV	4547	90072	0.31%	0.039%
245	15.170	15.150	15.184	VV	3635	63638	0.22%	0.027%
246	15.199	15.184	15.226	VV	4664	78390	0.27%	0.034%
247	15.266	15.226	15.289	VV	5235	114350	0.40%	0.049%
248	15.326	15.289	15.347	VV	6700	147012	0.51%	0.063%
249	15.366	15.347	15.382	VV	4933	66261	0.23%	0.028%
250	15.446	15.382	15.474	PV	43818	723118	2.50%	0.311%
251	15.482	15.474	15.492	VV	5638	49160	0.17%	0.021%
252	15.511	15.492	15.562	VV	5676	113222	0.39%	0.049%
253	15.612	15.562	15.632	VV	13661	291241	1.01%	0.125%
254	15.649	15.632	15.719	VV	13482	446562	1.55%	0.192%
255	15.725	15.719	15.739	VV	5698	56401	0.20%	0.024%
256	15.760	15.739	15.780	VV	6555	127299	0.44%	0.055%
257	15.802	15.780	15.840	VV	9121	188448	0.65%	0.081%
258	15.862	15.840	15.871	VV	3727	54284	0.19%	0.023%
259	15.926	15.871	15.963	VV	39167	741576	2.57%	0.319%
260	15.989	15.963	16.010	VV	15046	251964	0.87%	0.108%
261	16.029	16.010	16.055	VV	10597	177929	0.62%	0.076%
262	16.095	16.055	16.127	VV	9703	284445	0.99%	0.122%
263	16.152	16.127	16.173	VV	7752	140702	0.49%	0.060%
264	16.226	16.173	16.245	VV	26840	495319	1.72%	0.213%
265	16.267	16.245	16.294	VV	39167	607071	2.10%	0.261%
266	16.306	16.294	16.325	VV	11568	158565	0.55%	0.068%
267	16.390	16.325	16.446	VV	53971	1269972	4.40%	0.546%
268	16.460	16.446	16.494	VV	10034	202398	0.70%	0.087%
269	16.515	16.494	16.525	VV	10156	155597	0.54%	0.067%
270	16.548	16.525	16.562	VV	13288	242677	0.84%	0.104%
271	16.573	16.562	16.604	VV	14900	284408	0.98%	0.122%
272	16.625	16.604	16.636	VV	12183	189223	0.66%	0.081%
273	16.665	16.636	16.708	VV	17417	497151	1.72%	0.214%
274	16.740	16.708	16.794	VV	23070	648514	2.25%	0.279%
275	16.840	16.794	16.872	VV	59020	1096466	3.80%	0.471%

						rteres		
276	16.892	16.872	16.920	VV	16431	337437	1.17%	0.145%
277	16.941	16.920	16.949	VV	9919	153106	0.53%	0.066%
278	16.975	16.949	17.032	VV	19179	631719	2.19%	0.271%
279	17.053	17.032	17.082	VV	11888	306156	1.06%	0.132%
280	17.139	17.082	17.149	VV	15513	505252	1.75%	0.217%
281	17.168	17.149	17.178	VV	16626	243651	0.84%	0.105%
282	17.229	17.178	17.248	VV	19515	681613	2.36%	0.293%
283	17.274	17.248	17.319	VV	64238	1151016	3.99%	0.494%
284	17.360	17.319	17.379	VV	51366	996478	3.45%	0.428%
285	17.391	17.379	17.457	VV	25396	888784	3.08%	0.382%
286	17.481	17.457	17.510	VV	15138	395060	1.37%	0.170%
287	17.551	17.510	17.575	VV	23879	684547	2.37%	0.294%
288	17.582	17.575	17.613	VV	17286	357245	1.24%	0.153%
289	17.643	17.613	17.667	VV	16718	498011	1.72%	0.214%
290	17.696	17.667	17.714	VV	65106	1161100	4.02%	0.499%
291	17.725	17.714	17.754	VV	46151	771534	2.67%	0.331%
292	17.770	17.754	17.789	VV	22954	395208	1.37%	0.170%
293	17.822	17.789	17.846	VV	27139	673899	2.33%	0.289%
294	17.863	17.846	17.884	VV	21099	408794	1.42%	0.176%
295	17.893	17.884	17.920	VV	20593	383403	1.33%	0.165%
296	17.967	17.920	17.984	VV	23615	712621	2.47%	0.306%
297	17.992	17.984	18.004	VV	19420	214375	0.74%	0.092%
298	18.021	18.004	18.029	VV	18740	254342	0.88%	0.109%
299	18.043	18.029	18.050	VV	18522	222469	0.77%	0.096%
300	18.066	18.050	18.084	VV	23940	414142	1.43%	0.178%
301	18.104	18.084	18.132	VV	67139	1162993	4.03%	0.500%
302	18.148	18.132	18.172	VV	42179	695378	2.41%	0.299%
303	18.191	18.172	18.210	VV	34203	669714	2.32%	0.288%
304	18.221	18.210	18.242	VV	32805	552474	1.91%	0.237%
305	18.261	18.242	18.282	VV	23724	536862	1.86%	0.231%
306	18.289	18.282	18.297	VV	23545	192738	0.67%	0.083%
307	18.310	18.297	18.319	VV	24757	278343	0.96%	0.120%
308	18.343	18.319	18.371	VV	28822	764540	2.65%	0.328%
309	18.385	18.371	18.409	VV	25239	540475	1.87%	0.232%
310	18.426	18.409	18.437	VV	30817	429552	1.49%	0.185%
311	18.500	18.437	18.530	VV	70823	2167637	7.51%	0.931%
312	18.547	18.530	18.565	VV	36750	654994	2.27%	0.281%
313	18.590	18.565	18.602	VV	27699	542324	1.88%	0.233%
314	18.624	18.602	18.644	VV	34403	749222	2.59%	0.322%
315	18.653	18.644	18.662	VV	33781	337010	1.17%	0.145%
316	18.672	18.662	18.724	VV	31707	1082807	3.75%	0.465%
317	18.747	18.724	18.766	VV	32794	708476	2.45%	0.304%
318	18.775	18.766	18.790	VV	28957	382244	1.32%	0.164%
319	18.809	18.790	18.830	VV	33300	683712	2.37%	0.294%
320	18.886	18.830	18.927	VV	70990	2501359	8.66%	1.075%
321	18.947	18.927	18.974	VV	38740	979394	3.39%	0.421%
322	18.994	18.974	19.035	VV	36434	1286152	4.45%	0.553%
323	19.058	19.035	19.076	VV	38711	864996	3.00%	0.372%
324	19.086	19.076	19.097	VV	35713	451443	1.56%	0.194%
325	19.128	19.097	19.152	VV	40707	1193355	4.13%	0.513%
326	19.171	19.152	19.214	VV	47458	1453024	5.03%	0.624%
327	19.259	19.214	19.286	VV	76157	2260092	7.83%	0.971%
328	19.298	19.286	19.327	VV	49891	1020803	3.53%	0.439%
329	19.376	19.327	19.400	VV	52504	1947837	6.75%	0.837%
330	19.408	19.400	19.442	VV	46558	1083920	3.75%	0.466%
331	19.473	19.442	19.502	VV	58538	1799924	6.23%	0.773%
332	19.514	19.502	19.554	VV	48301	1399536	4.85%	0.601%
333	19.622	19.554	19.664	VV	78396	3718287	12.88%	1.597%
334	19.730	19.664	19.739	VV	61662	2468452	8.55%	1.060%

						rteres		
335	19.784	19.739	19.810	VV	68927	2629474	9.11%	1.130%
336	19.824	19.810	19.832	VV	58462	707783	2.45%	0.304%
337	19.841	19.832	19.866	VV	58622	1144961	3.96%	0.492%
338	19.880	19.866	19.912	VV	57637	1556395	5.39%	0.669%
339	19.918	19.912	19.940	VV	57075	904756	3.13%	0.389%
340	19.974	19.940	20.009	VV	89006	2881003	9.98%	1.238%
341	20.049	20.009	20.057	VV	66821	1835631	6.36%	0.789%
342	20.070	20.057	20.092	VV	76415	1435376	4.97%	0.617%
343	20.109	20.092	20.154	VV	70600	2451221	8.49%	1.053%
344	20.178	20.154	20.215	VV	73683	2552147	8.84%	1.096%
345	20.233	20.215	20.251	VV	71299	1430779	4.95%	0.615%
346	20.273	20.251	20.287	VV	72443	1474801	5.11%	0.634%
347	20.323	20.287	20.345	VV	97737	2897671	10.03%	1.245%
348	20.356	20.345	20.375	VV	79659	1355826	4.70%	0.582%
349	20.381	20.375	20.392	VV	74887	723842	2.51%	0.311%
350	20.409	20.392	20.442	VV	77304	2109975	7.31%	0.906%
351	20.453	20.442	20.497	VV	70800	2168529	7.51%	0.932%
352	20.501	20.497	20.525	VV	67649	1048635	3.63%	0.450%
353	20.535	20.525	20.559	VV	62714	1182799	4.10%	0.508%
354	20.574	20.559	20.629	VV	59237	2233616	7.73%	0.960%
355	20.644	20.629	20.652	VV	52631	678783	2.35%	0.292%
356	20.679	20.652	20.729	VV	66624	2456913	8.51%	1.055%
357	20.744	20.729	20.755	VV	48557	721511	2.50%	0.310%
358	20.786	20.755	20.807	VV	49678	1445510	5.01%	0.621%
359	20.816	20.807	20.822	VV	45842	397014	1.37%	0.171%
360	20.831	20.822	20.857	VV	46661	905238	3.13%	0.389%
361	20.872	20.857	20.905	VV	42593	1132174	3.92%	0.486%
362	20.911	20.905	20.942	VV	40140	792711	2.75%	0.341%
363	20.958	20.942	20.987	VV	32197	808568	2.80%	0.347%
364	20.997	20.987	21.037	VV	30867	837049	2.90%	0.360%
365	21.043	21.037	21.051	VV	29518	232047	0.80%	0.100%
366	21.076	21.051	21.134	VV	40261	1390188	4.81%	0.597%
367	21.158	21.134	21.177	VV	28336	595293	2.06%	0.256%
368	21.182	21.177	21.190	VV	22894	172588	0.60%	0.074%
369	21.206	21.190	21.237	VV	28741	614629	2.13%	0.264%
370	21.250	21.237	21.273	VV	20261	378650	1.31%	0.163%
371	21.281	21.273	21.295	VV	18405	199544	0.69%	0.086%
372	21.312	21.295	21.340	VV	18124	354368	1.23%	0.152%
373	21.357	21.340	21.391	VV	10374	210039	0.73%	0.090%
					Sum of corrected areas:	232780801		

Alaphatic EPH 022219.M Thu Mar 21 09:03:37 2019