

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040919AL\
 Data File : FC040439.D
 Signal(s) : FID1A.CH
 Acq On : 09 Apr 2019 15:15
 Sample : K2199-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.861	2.815	2.879	BV	397	4097	0.08%	0.002%
2	2.894	2.879	2.929	PV	356	4646	0.09%	0.002%
3	2.964	2.948	2.986	VV	163	2436	0.05%	0.001%
4	2.997	2.986	3.009	VV	222	2122	0.04%	0.001%
5	3.017	3.009	3.030	VV	172	1693	0.03%	0.001%
6	3.037	3.030	3.083	VV	215	4377	0.09%	0.002%
7	3.102	3.083	3.111	VV	198	2061	0.04%	0.001%
8	3.127	3.111	3.147	VV	429	5830	0.11%	0.003%
9	3.160	3.147	3.190	VV	264	5659	0.11%	0.003%
10	3.212	3.190	3.252	PV	703	12596	0.25%	0.006%
11	3.268	3.252	3.316	VV	337	8171	0.16%	0.004%
12	3.338	3.316	3.371	VV	362	6761	0.13%	0.003%
13	3.391	3.371	3.405	PV	594	5986	0.12%	0.003%
14	3.416	3.405	3.444	VV	536	6979	0.14%	0.003%
15	3.459	3.444	3.483	VV	4568	38024	0.74%	0.019%
16	3.510	3.483	3.561	VV	466	16570	0.32%	0.008%
17	3.589	3.561	3.617	VV	333	7972	0.16%	0.004%
18	3.640	3.617	3.657	PV	2326	27272	0.53%	0.013%
19	3.676	3.657	3.729	VV	1593	32749	0.64%	0.016%
20	3.741	3.729	3.780	VV	306	5731	0.11%	0.003%
21	3.795	3.780	3.825	VV	221	2980	0.06%	0.001%
22	3.835	3.825	3.861	VV	166	2214	0.04%	0.001%
23	3.881	3.861	3.900	VV	742	7627	0.15%	0.004%
24	3.934	3.900	3.950	VV	628	9248	0.18%	0.005%
25	3.959	3.950	3.985	VV	368	3548	0.07%	0.002%
26	3.991	3.985	4.003	VV	145	1006	0.02%	0.000%
27	4.040	4.003	4.075	PV	1056	17553	0.34%	0.009%
28	4.103	4.075	4.150	VV	3595	57818	1.13%	0.029%
29	4.165	4.150	4.200	VV	643	13342	0.26%	0.007%
30	4.213	4.200	4.237	VV	683	9498	0.19%	0.005%
31	4.254	4.237	4.271	VV	491	7165	0.14%	0.004%
32	4.292	4.271	4.310	VV	729	9184	0.18%	0.005%
33	4.329	4.310	4.344	VV	626	8358	0.16%	0.004%
34	4.359	4.344	4.379	VV	654	8296	0.16%	0.004%
35	4.406	4.379	4.454	VV	569	13559	0.26%	0.007%
36	4.479	4.454	4.492	VV	281	4329	0.08%	0.002%
37	4.509	4.492	4.537	VV	613	9822	0.19%	0.005%
38	4.567	4.537	4.582	VV	574	10825	0.21%	0.005%
39	4.609	4.582	4.634	VV	587	13092	0.26%	0.006%
40	4.645	4.634	4.659	VV	395	3543	0.07%	0.002%
41	4.677	4.659	4.703	VV	1202	16239	0.32%	0.008%
42	4.727	4.703	4.760	VV	897	16904	0.33%	0.008%

						riteres		
43	4.785	4.760	4.809	VV	505	10414	0.20%	0.005%
44	4.824	4.809	4.849	VV	620	10269	0.20%	0.005%
45	4.858	4.849	4.880	VV	456	5107	0.10%	0.003%
46	4.902	4.880	4.925	PV	1326	19636	0.38%	0.010%
47	4.942	4.925	4.994	VV	1876	34086	0.66%	0.017%
48	4.997	4.994	5.032	VV	295	4713	0.09%	0.002%
49	5.038	5.032	5.069	VV	186	2444	0.05%	0.001%
50	5.096	5.069	5.129	VV	1410	17880	0.35%	0.009%
51	5.172	5.129	5.180	VV	1901	25182	0.49%	0.012%
52	5.208	5.180	5.225	VV	2669	52953	1.03%	0.026%
53	5.240	5.225	5.269	VV	1875	28295	0.55%	0.014%
54	5.290	5.269	5.302	VV	582	10198	0.20%	0.005%
55	5.319	5.302	5.339	VV	670	10191	0.20%	0.005%
56	5.354	5.339	5.372	VV	405	5528	0.11%	0.003%
57	5.392	5.372	5.424	VV	1379	23315	0.45%	0.012%
58	5.456	5.424	5.481	VV	17586	168674	3.29%	0.083%
59	5.502	5.481	5.524	VV	1206	16651	0.32%	0.008%
60	5.539	5.524	5.570	VV	840	13705	0.27%	0.007%
61	5.591	5.570	5.615	VV	857	13532	0.26%	0.007%
62	5.632	5.615	5.653	VV	508	7680	0.15%	0.004%
63	5.684	5.653	5.709	VV	483	12425	0.24%	0.006%
64	5.722	5.709	5.748	VV	869	11435	0.22%	0.006%
65	5.761	5.748	5.781	VV	356	4781	0.09%	0.002%
66	5.826	5.781	5.860	PV	810	22982	0.45%	0.011%
67	5.877	5.860	5.932	VV	1180	21479	0.42%	0.011%
68	5.946	5.932	5.977	VV	367	6147	0.12%	0.003%
69	5.996	5.977	6.010	VV	453	5971	0.12%	0.003%
70	6.024	6.010	6.047	VV	1084	12006	0.23%	0.006%
71	6.078	6.047	6.125	VV	963	14941	0.29%	0.007%
72	6.159	6.125	6.179	PV	742	11122	0.22%	0.006%
73	6.200	6.179	6.241	VV	2034	37221	0.73%	0.018%
74	6.257	6.241	6.269	VV	914	13036	0.25%	0.006%
75	6.283	6.269	6.302	VV	1725	21555	0.42%	0.011%
76	6.320	6.302	6.337	VV	806	12803	0.25%	0.006%
77	6.351	6.337	6.365	VV	754	9496	0.19%	0.005%
78	6.412	6.365	6.427	VV	2203	39436	0.77%	0.020%
79	6.454	6.427	6.471	VV	1472	31188	0.61%	0.015%
80	6.505	6.471	6.530	VV	21304	221162	4.31%	0.109%
81	6.542	6.530	6.562	VV	916	14373	0.28%	0.007%
82	6.599	6.562	6.617	VV	1965	37655	0.73%	0.019%
83	6.640	6.617	6.672	VV	30337	291252	5.68%	0.144%
84	6.686	6.672	6.709	VV	535	9197	0.18%	0.005%
85	6.730	6.709	6.745	VV	519	8345	0.16%	0.004%
86	6.758	6.745	6.770	VV	493	6239	0.12%	0.003%
87	6.797	6.770	6.835	VV	1315	22920	0.45%	0.011%
88	6.861	6.835	6.921	VV	538	18354	0.36%	0.009%
89	6.936	6.921	6.950	VV	321	4194	0.08%	0.002%
90	6.974	6.950	7.003	VV	804	15855	0.31%	0.008%
91	7.027	7.003	7.047	VV	584	8964	0.17%	0.004%
92	7.114	7.047	7.155	PV	436784	4181430	81.50%	2.069%
93	7.225	7.155	7.293	VV	3999	90565	1.77%	0.045%
94	7.325	7.293	7.343	VV	1401	20506	0.40%	0.010%
95	7.384	7.343	7.439	VV	5909	120947	2.36%	0.060%
96	7.480	7.439	7.535	VV	13053	296898	5.79%	0.147%
97	7.550	7.535	7.569	VV	1888	26879	0.52%	0.013%
98	7.598	7.569	7.613	VV	32463	345110	6.73%	0.171%
99	7.626	7.613	7.640	VV	20873	206986	4.03%	0.102%
100	7.652	7.640	7.697	VV	10908	143621	2.80%	0.071%

						rteres		
101	7.726	7.697	7.740	VV	15986	169098	3.30%	0.084%
102	7.754	7.740	7.764	VV	10647	126952	2.47%	0.063%
103	7.784	7.764	7.827	VV	42538	564387	11.00%	0.279%
104	7.838	7.827	7.853	VV	2859	33338	0.65%	0.016%
105	7.872	7.853	7.904	VV	8148	95957	1.87%	0.047%
106	7.919	7.904	7.937	VV	1323	17471	0.34%	0.009%
107	7.982	7.937	8.009	VV	290938	2832363	55.20%	1.402%
108	8.026	8.009	8.050	VV	2641	34527	0.67%	0.017%
109	8.079	8.050	8.102	VV	51907	515509	10.05%	0.255%
110	8.122	8.102	8.164	VV	4566	80754	1.57%	0.040%
111	8.196	8.164	8.216	VV	3052	62073	1.21%	0.031%
112	8.232	8.216	8.252	VV	2722	44182	0.86%	0.022%
113	8.265	8.252	8.275	VV	1414	17354	0.34%	0.009%
114	8.316	8.275	8.331	VV	9300	143902	2.80%	0.071%
115	8.349	8.331	8.372	VV	28848	288611	5.63%	0.143%
116	8.389	8.372	8.412	VV	3538	52377	1.02%	0.026%
117	8.439	8.412	8.457	VV	3937	64205	1.25%	0.032%
118	8.485	8.457	8.504	VV	11261	131294	2.56%	0.065%
119	8.525	8.504	8.561	VV	12766	155265	3.03%	0.077%
120	8.581	8.561	8.610	VV	4537	63982	1.25%	0.032%
121	8.641	8.610	8.657	VV	12552	156136	3.04%	0.077%
122	8.672	8.657	8.690	VV	11153	116106	2.26%	0.057%
123	8.725	8.690	8.743	VV	8650	114667	2.23%	0.057%
124	8.777	8.743	8.799	VV	10256	154101	3.00%	0.076%
125	8.820	8.799	8.836	VV	7220	82464	1.61%	0.041%
126	8.860	8.836	8.915	VV	66023	769994	15.01%	0.381%
127	8.939	8.915	8.967	VV	9287	156587	3.05%	0.077%
128	8.981	8.967	8.990	VV	6412	64421	1.26%	0.032%
129	9.008	8.990	9.029	VV	16034	226320	4.41%	0.112%
130	9.038	9.029	9.053	VV	5944	64543	1.26%	0.032%
131	9.071	9.053	9.102	VV	9702	138676	2.70%	0.069%
132	9.121	9.102	9.154	VV	6490	98175	1.91%	0.049%
133	9.180	9.154	9.206	VV	16163	211238	4.12%	0.105%
134	9.230	9.206	9.247	VV	3296	58974	1.15%	0.029%
135	9.280	9.247	9.322	VV	18615	326751	6.37%	0.162%
136	9.343	9.322	9.363	VV	4398	60302	1.18%	0.030%
137	9.378	9.363	9.402	VV	2407	35794	0.70%	0.018%
138	9.440	9.402	9.467	VV	2982	59181	1.15%	0.029%
139	9.477	9.467	9.500	VV	1301	13742	0.27%	0.007%
140	9.547	9.500	9.560	PV	1789	27747	0.54%	0.014%
141	9.570	9.560	9.584	VV	1134	12158	0.24%	0.006%
142	9.602	9.584	9.637	VV	4619	72931	1.42%	0.036%
143	9.655	9.637	9.671	VV	2542	33863	0.66%	0.017%
144	9.713	9.671	9.721	VV	7518	109230	2.13%	0.054%
145	9.739	9.721	9.761	VV	22249	283124	5.52%	0.140%
146	9.780	9.761	9.815	VV	13527	173496	3.38%	0.086%
147	9.858	9.815	9.890	VV	16287	282518	5.51%	0.140%
148	9.909	9.890	9.965	VV	12885	250299	4.88%	0.124%
149	9.998	9.965	10.008	VV	6041	107979	2.10%	0.053%
150	10.027	10.008	10.041	VV	12992	158512	3.09%	0.078%
151	10.063	10.041	10.102	VV	25320	400097	7.80%	0.198%
152	10.159	10.102	10.177	VV	7800	172263	3.36%	0.085%
153	10.196	10.177	10.213	VV	3006	54269	1.06%	0.027%
154	10.264	10.213	10.301	VV	353574	3685976	71.84%	1.824%
155	10.336	10.301	10.379	VV	115532	1336772	26.05%	0.662%
156	10.386	10.379	10.402	VV	2391	26468	0.52%	0.013%
157	10.419	10.402	10.452	VV	3307	66659	1.30%	0.033%
158	10.459	10.452	10.485	VV	1603	23943	0.47%	0.012%
159	10.503	10.485	10.522	VV	3963	45183	0.88%	0.022%

160	10.543	10.522	10.588	VV	22349	299176	5.83%	0.148%
161	10.619	10.588	10.635	PV	4167	76706	1.50%	0.038%
162	10.659	10.635	10.677	VV	5958	107757	2.10%	0.053%
163	10.703	10.677	10.720	VV	4439	87880	1.71%	0.043%
164	10.787	10.720	10.827	VV	16007	451763	8.81%	0.224%
165	10.857	10.827	10.880	VV	8533	123858	2.41%	0.061%
166	10.912	10.880	10.933	VV	13129	188621	3.68%	0.093%
167	10.949	10.933	10.974	VV	4979	70444	1.37%	0.035%
168	11.028	10.974	11.047	VV	206900	2301382	44.85%	1.139%
169	11.063	11.047	11.077	VV	59654	637910	12.43%	0.316%
170	11.093	11.077	11.133	VV	74876	801315	15.62%	0.397%
171	11.179	11.133	11.196	VV	63563	1047719	20.42%	0.518%
172	11.211	11.196	11.225	VV	39731	448143	8.73%	0.222%
173	11.242	11.225	11.267	VV	54334	624213	12.17%	0.309%
174	11.279	11.267	11.290	VV	1909	18596	0.36%	0.009%
175	11.313	11.290	11.335	VV	5151	76009	1.48%	0.038%
176	11.373	11.335	11.390	VV	4850	93786	1.83%	0.046%
177	11.414	11.390	11.436	VV	20954	257147	5.01%	0.127%
178	11.457	11.436	11.487	VV	6167	123763	2.41%	0.061%
179	11.496	11.487	11.505	VV	1683	17243	0.34%	0.009%
180	11.532	11.505	11.550	VV	30315	347293	6.77%	0.172%
181	11.563	11.550	11.577	VV	7074	84217	1.64%	0.042%
182	11.594	11.577	11.619	VV	7928	115911	2.26%	0.057%
183	11.641	11.619	11.655	VV	1777	35096	0.68%	0.017%
184	11.679	11.655	11.695	VV	6137	87522	1.71%	0.043%
185	11.709	11.695	11.725	VV	5010	60653	1.18%	0.030%
186	11.741	11.725	11.749	VV	3971	45993	0.90%	0.023%
187	11.760	11.749	11.769	VV	4818	47248	0.92%	0.023%
188	11.785	11.769	11.793	VV	8186	92918	1.81%	0.046%
189	11.805	11.793	11.832	VV	9649	144124	2.81%	0.071%
190	11.852	11.832	11.890	VV	20206	355011	6.92%	0.176%
191	11.911	11.890	11.942	VV	16064	283704	5.53%	0.140%
192	11.963	11.942	11.982	VV	47734	597160	11.64%	0.296%
193	12.000	11.982	12.017	VV	21675	374298	7.30%	0.185%
194	12.026	12.017	12.048	VV	17946	231787	4.52%	0.115%
195	12.085	12.048	12.124	VV	442560	5130747	100.00%	2.539%
196	12.138	12.124	12.157	VV	4419	48950	0.95%	0.024%
197	12.176	12.157	12.190	PV	4594	57615	1.12%	0.029%
198	12.214	12.190	12.227	VV	19063	256747	5.00%	0.127%
199	12.235	12.227	12.251	VV	13392	161153	3.14%	0.080%
200	12.268	12.251	12.306	VV	22522	459408	8.95%	0.227%
201	12.317	12.306	12.352	VV	9264	182390	3.55%	0.090%
202	12.383	12.352	12.414	VV	372084	4343699	84.66%	2.149%
203	12.459	12.414	12.496	VV	186855	2818553	54.93%	1.395%
204	12.513	12.496	12.528	VV	5606	83614	1.63%	0.041%
205	12.549	12.528	12.560	VV	15817	189865	3.70%	0.094%
206	12.573	12.560	12.602	VV	16040	221551	4.32%	0.110%
207	12.642	12.602	12.687	VV	23205	435597	8.49%	0.216%
208	12.711	12.687	12.753	VV	17621	335976	6.55%	0.166%
209	12.772	12.753	12.789	VV	17333	215063	4.19%	0.106%
210	12.802	12.789	12.812	VV	9267	111303	2.17%	0.055%
211	12.835	12.812	12.860	VV	32339	507997	9.90%	0.251%
212	12.875	12.860	12.909	VV	6215	111630	2.18%	0.055%
213	12.965	12.909	13.004	VV	81575	1390330	27.10%	0.688%
214	13.031	13.004	13.048	VV	8818	157141	3.06%	0.078%
215	13.073	13.048	13.094	VV	52774	715195	13.94%	0.354%
216	13.113	13.094	13.137	VV	45191	557702	10.87%	0.276%
217	13.154	13.137	13.175	VV	11500	193258	3.77%	0.096%

						rteres		
218	13.203	13.175	13.212	VV	16316	267297	5.21%	0.132%
219	13.243	13.212	13.263	VV	41128	688772	13.42%	0.341%
220	13.283	13.263	13.318	VV	37572	501157	9.77%	0.248%
221	13.352	13.318	13.373	VV	10758	204961	3.99%	0.101%
222	13.392	13.373	13.408	VV	5272	87248	1.70%	0.043%
223	13.444	13.408	13.464	VV	5945	157494	3.07%	0.078%
224	13.487	13.464	13.507	VV	5377	105556	2.06%	0.052%
225	13.547	13.507	13.565	VV	5369	107460	2.09%	0.053%
226	13.580	13.565	13.615	VV	3758	94092	1.83%	0.047%
227	13.661	13.615	13.680	VV	18138	437592	8.53%	0.217%
228	13.696	13.680	13.734	VV	29956	459565	8.96%	0.227%
229	13.773	13.734	13.784	VV	12467	260019	5.07%	0.129%
230	13.800	13.784	13.840	VV	16479	351033	6.84%	0.174%
231	13.879	13.840	13.919	VV	34846	805041	15.69%	0.398%
232	13.942	13.919	13.962	VV	64212	849190	16.55%	0.420%
233	13.999	13.962	14.034	VV	33922	758723	14.79%	0.375%
234	14.065	14.034	14.082	VV	10887	214891	4.19%	0.106%
235	14.124	14.082	14.179	VV	18073	541756	10.56%	0.268%
236	14.205	14.179	14.224	VV	21119	309097	6.02%	0.153%
237	14.255	14.224	14.275	VV	199507	2596543	50.61%	1.285%
238	14.298	14.275	14.325	VV	197517	2401810	46.81%	1.189%
239	14.340	14.325	14.373	VV	10130	228176	4.45%	0.113%
240	14.415	14.373	14.470	VV	54242	1179657	22.99%	0.584%
241	14.488	14.470	14.523	VV	23928	404137	7.88%	0.200%
242	14.552	14.523	14.579	VV	24910	527183	10.27%	0.261%
243	14.594	14.579	14.647	VV	20842	544862	10.62%	0.270%
244	14.694	14.647	14.757	VV	22707	888708	17.32%	0.440%
245	14.766	14.757	14.780	VV	8606	106594	2.08%	0.053%
246	14.794	14.780	14.804	VV	8958	117635	2.29%	0.058%
247	14.838	14.804	14.860	VV	13545	365258	7.12%	0.181%
248	14.883	14.860	14.901	VV	20421	364634	7.11%	0.180%
249	14.925	14.901	14.946	VV	58315	871645	16.99%	0.431%
250	14.963	14.946	14.985	VV	31146	482165	9.40%	0.239%
251	15.008	14.985	15.024	VV	20585	360239	7.02%	0.178%
252	15.086	15.024	15.122	VV	40013	1344359	26.20%	0.665%
253	15.163	15.122	15.190	VV	21021	543073	10.58%	0.269%
254	15.207	15.190	15.227	VV	10383	208141	4.06%	0.103%
255	15.248	15.227	15.262	VV	17243	280420	5.47%	0.139%
256	15.278	15.262	15.302	VV	17359	324386	6.32%	0.161%
257	15.345	15.302	15.382	VV	18108	633252	12.34%	0.313%
258	15.426	15.382	15.438	VV	10423	315321	6.15%	0.156%
259	15.453	15.438	15.475	VV	11024	212874	4.15%	0.105%
260	15.532	15.475	15.549	VV	20536	584621	11.39%	0.289%
261	15.559	15.549	15.574	VV	14804	194670	3.79%	0.096%
262	15.594	15.574	15.611	VV	19450	343178	6.69%	0.170%
263	15.630	15.611	15.660	VV	17662	450149	8.77%	0.223%
264	15.735	15.660	15.764	VV	26832	1117185	21.77%	0.553%
265	15.815	15.764	15.832	VV	191806	3122068	60.85%	1.545%
266	15.841	15.832	15.877	VV	100765	1215029	23.68%	0.601%
267	15.941	15.877	15.963	VV	55675	1220271	23.78%	0.604%
268	15.977	15.963	16.019	VV	20501	578433	11.27%	0.286%
269	16.031	16.019	16.040	VV	15688	196907	3.84%	0.097%
270	16.062	16.040	16.078	VV	19557	386525	7.53%	0.191%
271	16.135	16.078	16.161	VV	126333	2547237	49.65%	1.260%
272	16.194	16.161	16.230	VV	172562	2673430	52.11%	1.323%
273	16.258	16.230	16.265	VV	20355	376199	7.33%	0.186%
274	16.292	16.265	16.312	VV	61929	1051209	20.49%	0.520%
275	16.332	16.312	16.369	VV	40297	969309	18.89%	0.480%

						rteres		
276	16.436	16.369	16.472	VV	29935	1450748	28.28%	0.718%
277	16.492	16.472	16.512	VV	23354	501221	9.77%	0.248%
278	16.555	16.512	16.625	VV	43863	1958368	38.17%	0.969%
279	16.653	16.625	16.665	VV	23545	512961	10.00%	0.254%
280	16.689	16.665	16.700	VV	32441	614318	11.97%	0.304%
281	16.716	16.700	16.751	VV	38062	885679	17.26%	0.438%
282	16.775	16.751	16.794	VV	31560	686307	13.38%	0.340%
283	16.803	16.794	16.824	VV	27428	461627	9.00%	0.228%
284	16.849	16.824	16.875	VV	39386	949536	18.51%	0.470%
285	16.887	16.875	16.927	VV	27490	766163	14.93%	0.379%
286	16.961	16.927	17.001	VV	27094	1074443	20.94%	0.532%
287	17.030	17.001	17.052	VV	24573	708029	13.80%	0.350%
288	17.162	17.052	17.210	VV	35402	2681450	52.26%	1.327%
289	17.243	17.210	17.262	VV	31796	902022	17.58%	0.446%
290	17.282	17.262	17.301	VV	35368	748453	14.59%	0.370%
291	17.327	17.301	17.340	VV	42351	855419	16.67%	0.423%
292	17.350	17.340	17.385	VV	39785	952093	18.56%	0.471%
293	17.406	17.385	17.437	VV	34027	967293	18.85%	0.479%
294	17.468	17.437	17.516	VV	57903	1889401	36.83%	0.935%
295	17.561	17.516	17.584	VV	130936	2671630	52.07%	1.322%
296	17.596	17.584	17.627	VV	53582	1195138	23.29%	0.591%
297	17.641	17.627	17.667	VV	43293	923929	18.01%	0.457%
298	17.692	17.667	17.709	VV	65244	1266833	24.69%	0.627%
299	17.725	17.709	17.785	VV	61470	1986901	38.73%	0.983%
300	17.817	17.785	17.844	VV	125950	2326428	45.34%	1.151%
301	17.865	17.844	17.877	VV	39465	768653	14.98%	0.380%
302	17.897	17.877	17.914	VV	45702	931409	18.15%	0.461%
303	17.945	17.914	17.980	VV	70210	1932947	37.67%	0.957%
304	18.001	17.980	18.030	VV	41057	1131737	22.06%	0.560%
305	18.043	18.030	18.057	VV	38828	607971	11.85%	0.301%
306	18.070	18.057	18.087	VV	39037	695298	13.55%	0.344%
307	18.119	18.087	18.142	VV	47257	1382815	26.95%	0.684%
308	18.165	18.142	18.187	VV	44685	1124674	21.92%	0.557%
309	18.201	18.187	18.224	VV	42203	896271	17.47%	0.444%
310	18.247	18.224	18.272	VV	49870	1313224	25.60%	0.650%
311	18.287	18.272	18.310	VV	45677	1016631	19.81%	0.503%
312	18.329	18.310	18.358	VV	48479	1306006	25.45%	0.646%
313	18.388	18.358	18.436	VV	52074	2195171	42.78%	1.086%
314	18.450	18.436	18.474	VV	46334	1032569	20.13%	0.511%
315	18.495	18.474	18.582	VV	52546	2943186	57.36%	1.456%
316	18.611	18.582	18.644	VV	41780	1472244	28.69%	0.729%
317	18.682	18.644	18.707	VV	40373	1466845	28.59%	0.726%
318	18.726	18.707	18.739	VV	38653	736988	14.36%	0.365%
319	18.763	18.739	18.772	VV	38234	752888	14.67%	0.373%
320	18.826	18.772	18.845	VV	42712	1770224	34.50%	0.876%
321	18.866	18.845	18.925	VV	43375	1897556	36.98%	0.939%
322	18.955	18.925	18.997	VV	43008	1650107	32.16%	0.817%
323	19.039	18.997	19.074	VV	63187	2179053	42.47%	1.078%
324	19.118	19.074	19.157	VV	58279	2346867	45.74%	1.161%
325	19.187	19.157	19.207	VV	44052	1262505	24.61%	0.625%
326	19.260	19.207	19.331	VV	47345	3016974	58.80%	1.493%
327	19.361	19.331	19.373	VV	37140	891672	17.38%	0.441%
328	19.397	19.373	19.440	VV	37807	1425735	27.79%	0.706%
329	19.535	19.440	19.572	VV	55272	3165204	61.69%	1.566%
330	19.628	19.572	19.705	VV	40115	2823658	55.03%	1.397%
331	19.734	19.705	19.772	VV	36015	1338004	26.08%	0.662%
332	19.780	19.772	19.789	VV	30351	298905	5.83%	0.148%
333	19.844	19.789	19.885	VV	31980	1782239	34.74%	0.882%
334	19.932	19.885	19.966	VV	33265	1516534	29.56%	0.750%

335	19.977	19.966	20.031	VV	30451	rteres 1148252	22.38%	0.568%
336	20.054	20.031	20.150	VV	29760	1961098	38.22%	0.970%
337	20.172	20.150	20.228	VV	26248	1170567	22.81%	0.579%
338	20.238	20.228	20.256	VV	25013	412651	8.04%	0.204%
339	20.305	20.256	20.313	VV	26687	870916	16.97%	0.431%
340	20.332	20.313	20.355	VV	26459	653828	12.74%	0.324%
341	20.363	20.355	20.374	VV	25614	278163	5.42%	0.138%
342	20.383	20.374	20.391	VV	25810	264556	5.16%	0.131%
343	20.409	20.391	20.427	VV	26513	550236	10.72%	0.272%
344	20.456	20.427	20.479	VV	25738	777980	15.16%	0.385%
345	20.487	20.479	20.547	VV	26604	1038836	20.25%	0.514%
346	20.555	20.547	20.614	VV	24516	926198	18.05%	0.458%
347	20.626	20.614	20.654	VV	22222	510968	9.96%	0.253%
348	20.665	20.654	20.675	VV	21756	278276	5.42%	0.138%
349	20.684	20.675	20.710	VV	21397	441903	8.61%	0.219%
350	20.717	20.710	20.748	VV	20711	445704	8.69%	0.221%
351	20.778	20.748	20.789	VV	20600	486370	9.48%	0.241%
352	20.801	20.789	20.820	VV	19856	360719	7.03%	0.179%
353	20.893	20.820	20.914	VV	21198	1136927	22.16%	0.563%
354	20.939	20.914	20.980	VV	21243	807348	15.74%	0.400%
355	21.009	20.980	21.033	VV	19273	579341	11.29%	0.287%
356	21.041	21.033	21.069	VV	17979	378236	7.37%	0.187%
357	21.104	21.069	21.142	VV	18264	756283	14.74%	0.374%
358	21.170	21.142	21.185	VV	18556	463196	9.03%	0.229%
359	21.211	21.185	21.259	VV	19519	821264	16.01%	0.406%
360	21.268	21.259	21.347	VV	18167	870118	16.96%	0.431%
361	21.379	21.347	21.389	VV	15364	377904	7.37%	0.187%
362	21.395	21.389	21.445	VV	16270	494720	9.64%	0.245%
363	21.497	21.445	21.519	VV	15401	645618	12.58%	0.319%
364	21.549	21.519	21.559	VV	15688	361826	7.05%	0.179%
365	21.569	21.559	21.643	VV	16137	737344	14.37%	0.365%
366	21.656	21.643	21.670	VV	14094	224257	4.37%	0.111%
367	21.691	21.670	21.718	VV	13909	381325	7.43%	0.189%
368	21.741	21.718	21.749	VV	13243	231605	4.51%	0.115%
369	21.757	21.749	21.784	VV	12836	258826	5.04%	0.128%
370	21.835	21.784	21.847	VV	15005	518684	10.11%	0.257%
371	21.864	21.847	21.891	VV	15327	382541	7.46%	0.189%
372	21.898	21.891	21.924	VV	13877	260211	5.07%	0.129%
373	21.933	21.924	21.970	VV	13676	346454	6.75%	0.171%
374	21.981	21.970	22.030	VV	13078	431986	8.42%	0.214%
375	22.051	22.030	22.077	VV	12005	303918	5.92%	0.150%
376	22.086	22.077	22.093	VV	11299	106044	2.07%	0.052%
377	22.126	22.093	22.190	VV	12606	671508	13.09%	0.332%
378	22.204	22.190	22.217	VV	10519	160895	3.14%	0.080%
379	22.240	22.217	22.250	VV	10886	212832	4.15%	0.105%
380	22.259	22.250	22.294	VV	10932	267751	5.22%	0.132%
381	22.308	22.294	22.347	VV	10324	296559	5.78%	0.147%
382	22.356	22.347	22.365	VV	8756	93875	1.83%	0.046%
383	22.383	22.365	22.404	VV	9354	197092	3.84%	0.098%
384	22.415	22.404	22.440	VV	8309	171228	3.34%	0.085%
385	22.454	22.440	22.484	VV	7597	167664	3.27%	0.083%
386	22.520	22.484	22.530	VV	7385	174119	3.39%	0.086%
387	22.551	22.530	22.564	VV	7697	149555	2.91%	0.074%
388	22.573	22.564	22.609	VV	7404	193656	3.77%	0.096%
389	22.619	22.609	22.634	VV	7278	95925	1.87%	0.047%
390	22.646	22.634	22.654	VV	6993	78851	1.54%	0.039%
391	22.662	22.654	22.678	VV	6847	90600	1.77%	0.045%
392	22.708	22.678	22.717	VV	7407	145932	2.84%	0.072%

						rteres		
393	22.730	22.717	22.764	VV	6826	176627	3.44%	0.087%
394	22.822	22.764	22.857	VV	7425	355048	6.92%	0.176%
395	22.879	22.857	22.922	VV	6435	215367	4.20%	0.107%
396	22.954	22.922	22.995	VV	5443	212528	4.14%	0.105%
397	23.003	22.995	23.015	VV	4907	52427	1.02%	0.026%
398	23.018	23.015	23.062	VV	4954	115065	2.24%	0.057%
399	23.074	23.062	23.085	VV	4432	55867	1.09%	0.028%
400	23.092	23.085	23.106	VV	4117	43945	0.86%	0.022%
401	23.120	23.106	23.140	VV	3229	56534	1.10%	0.028%
402	23.156	23.140	23.199	VV	3344	95890	1.87%	0.047%
403	23.219	23.199	23.256	VV	2775	56782	1.11%	0.028%
404	23.262	23.256	23.287	VV	1354	11622	0.23%	0.006%
						Sum of corrected areas:	202081453	

Alaphatic EPH 032319.M Wed Apr 10 09:33:08 2019