

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040819AL\
 Data File : FC040426.D
 Signal(s) : FID1A.CH
 Acq On : 08 Apr 2019 20:19
 Sample : K2309-01
 Misc :
 ALS Vial : 17 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	2.831	2.802	2.845	BV	235	2055	0.04%	0.002%
2	2.860	2.845	2.879	VV	558	4768	0.10%	0.004%
3	2.895	2.879	2.911	PV	354	3236	0.07%	0.003%
4	2.917	2.911	2.932	VV	242	1832	0.04%	0.002%
5	2.946	2.932	2.987	VV	3964	44606	0.91%	0.042%
6	2.996	2.987	3.038	VV	423	8532	0.17%	0.008%
7	3.056	3.038	3.095	VV	511	7174	0.15%	0.007%
8	3.126	3.095	3.158	PV	625	12636	0.26%	0.012%
9	3.169	3.158	3.186	VV	319	3846	0.08%	0.004%
10	3.210	3.186	3.237	VV	642	10113	0.21%	0.009%
11	3.254	3.237	3.272	VV	294	3511	0.07%	0.003%
12	3.285	3.272	3.299	VV	337	2922	0.06%	0.003%
13	3.313	3.299	3.325	VV	211	2282	0.05%	0.002%
14	3.339	3.325	3.375	VV	377	5754	0.12%	0.005%
15	3.391	3.375	3.402	VV	465	3815	0.08%	0.004%
16	3.415	3.402	3.440	VV	606	7389	0.15%	0.007%
17	3.459	3.440	3.487	PV	15262	116511	2.39%	0.109%
18	3.510	3.487	3.546	VV	669	14555	0.30%	0.014%
19	3.570	3.546	3.621	VV	346	10580	0.22%	0.010%
20	3.661	3.621	3.735	VV	1296	39136	0.80%	0.037%
21	3.743	3.735	3.795	VV	350	6298	0.13%	0.006%
22	3.818	3.795	3.839	PV	386	5962	0.12%	0.006%
23	3.880	3.839	3.906	VV	1213	25628	0.53%	0.024%
24	3.934	3.906	3.947	VV	678	11743	0.24%	0.011%
25	3.955	3.947	3.974	VV	316	4834	0.10%	0.005%
26	3.989	3.974	4.007	VV	391	5503	0.11%	0.005%
27	4.022	4.007	4.060	VV	724	11209	0.23%	0.010%
28	4.087	4.060	4.121	VV	10594	107757	2.21%	0.101%
29	4.130	4.121	4.150	VV	730	8786	0.18%	0.008%
30	4.168	4.150	4.186	VV	399	6104	0.13%	0.006%
31	4.213	4.186	4.228	VV	696	9731	0.20%	0.009%
32	4.250	4.228	4.279	VV	579	8681	0.18%	0.008%
33	4.296	4.279	4.316	PV	339	4464	0.09%	0.004%
34	4.329	4.316	4.347	VV	243	2912	0.06%	0.003%
35	4.362	4.347	4.392	VV	385	7371	0.15%	0.007%
36	4.408	4.392	4.421	VV	304	3828	0.08%	0.004%

					rteres			
37	4.437	4.421	4.452	VV	296	3187	0.07%	0.003%
38	4.466	4.452	4.492	VV	369	4644	0.10%	0.004%
39	4.506	4.492	4.522	VV	362	4506	0.09%	0.004%
40	4.546	4.522	4.554	VV	363	5020	0.10%	0.005%
41	4.559	4.554	4.586	VV	324	4426	0.09%	0.004%
42	4.607	4.586	4.633	VV	406	7365	0.15%	0.007%
43	4.645	4.633	4.666	VV	239	2946	0.06%	0.003%
44	4.681	4.666	4.704	VV	212	3666	0.08%	0.003%
45	4.722	4.704	4.767	VV	861	12544	0.26%	0.012%
46	4.781	4.767	4.793	VV	373	3487	0.07%	0.003%
47	4.801	4.793	4.838	VV	234	3847	0.08%	0.004%
48	4.858	4.838	4.884	PV	2116	22683	0.46%	0.021%
49	4.901	4.884	4.924	VV	1026	12057	0.25%	0.011%
50	4.941	4.924	5.026	VV	583	12521	0.26%	0.012%
51	5.047	5.026	5.063	VV	210	2677	0.05%	0.003%
52	5.090	5.063	5.126	VV	337	8617	0.18%	0.008%
53	5.138	5.126	5.155	VV	320	3273	0.07%	0.003%
54	5.176	5.155	5.194	VV	398	6985	0.14%	0.007%
55	5.205	5.194	5.226	VV	479	6208	0.13%	0.006%
56	5.234	5.226	5.261	VV	371	5131	0.11%	0.005%
57	5.293	5.261	5.306	VV	384	5318	0.11%	0.005%
58	5.320	5.306	5.341	VV	474	6259	0.13%	0.006%
59	5.365	5.341	5.377	PV	237	2877	0.06%	0.003%
60	5.406	5.377	5.426	VV	325	7324	0.15%	0.007%
61	5.456	5.426	5.486	VV	3995	43468	0.89%	0.041%
62	5.510	5.486	5.523	VV	393	6285	0.13%	0.006%
63	5.537	5.523	5.576	VV	380	8274	0.17%	0.008%
64	5.593	5.576	5.620	VV	608	9653	0.20%	0.009%
65	5.630	5.620	5.654	VV	246	3781	0.08%	0.004%
66	5.671	5.654	5.680	VV	229	3103	0.06%	0.003%
67	5.721	5.680	5.784	VV	1493	23726	0.49%	0.022%
68	5.810	5.784	5.823	VV	1163	13049	0.27%	0.012%
69	5.836	5.823	5.857	VV	1185	13701	0.28%	0.013%
70	5.878	5.857	5.912	VV	1255	22785	0.47%	0.021%
71	5.920	5.912	5.938	VV	337	3641	0.07%	0.003%
72	5.947	5.938	5.959	VV	176	1477	0.03%	0.001%
73	5.997	5.959	6.011	VV	697	9957	0.20%	0.009%
74	6.024	6.011	6.051	VV	863	9984	0.20%	0.009%
75	6.078	6.051	6.112	VV	346	6949	0.14%	0.006%
76	6.152	6.112	6.181	PV	268	6588	0.14%	0.006%
77	6.204	6.181	6.242	VV	535	8775	0.18%	0.008%
78	6.287	6.259	6.339	VV	275	7623	0.16%	0.007%
79	6.352	6.339	6.364	VV	233	2587	0.05%	0.002%
80	6.388	6.364	6.397	VV	270	4140	0.08%	0.004%
81	6.409	6.397	6.424	VV	361	3668	0.08%	0.003%
82	6.441	6.424	6.461	VV	580	6891	0.14%	0.006%
83	6.505	6.461	6.526	VV	2602	29047	0.60%	0.027%
84	6.539	6.526	6.561	VV	432	6135	0.13%	0.006%
85	6.577	6.561	6.621	VV	1169	14527	0.30%	0.014%
86	6.641	6.621	6.659	VV	1910	19852	0.41%	0.019%
87	6.669	6.659	6.712	VV	523	8365	0.17%	0.008%
88	6.729	6.712	6.744	VV	367	3772	0.08%	0.004%
89	6.762	6.744	6.777	PV	424	4832	0.10%	0.005%

					rteres			
90	6.797	6.777	6.834	VV	1757	22221	0.46%	0.021%
91	6.853	6.834	6.880	VV	249	5488	0.11%	0.005%
92	6.891	6.880	6.909	VV	304	3408	0.07%	0.003%
93	6.940	6.909	6.954	VV	293	6230	0.13%	0.006%
94	6.984	6.954	7.004	VV	602	11412	0.23%	0.011%
95	7.016	7.004	7.045	VV	333	5936	0.12%	0.006%
96	7.063	7.045	7.072	VV	175	2415	0.05%	0.002%
97	7.204	7.157	7.214	VV	1284	30762	0.63%	0.029%
98	7.227	7.214	7.269	VV	1340	29735	0.61%	0.028%
99	7.282	7.269	7.304	VV	881	13211	0.27%	0.012%
100	7.317	7.304	7.338	VV	540	8181	0.17%	0.008%
101	7.385	7.338	7.401	VV	892	24238	0.50%	0.023%
102	7.416	7.401	7.459	VV	909	22604	0.46%	0.021%
103	7.489	7.459	7.510	VV	2102	38742	0.79%	0.036%
104	7.522	7.510	7.537	VV	786	11980	0.25%	0.011%
105	7.558	7.537	7.579	VV	1132	22821	0.47%	0.021%
106	7.599	7.579	7.614	VV	2706	35710	0.73%	0.033%
107	7.627	7.614	7.644	VV	2114	27560	0.56%	0.026%
108	7.665	7.644	7.701	VV	2781	51532	1.06%	0.048%
109	7.727	7.701	7.749	VV	19104	203327	4.17%	0.190%
110	7.785	7.749	7.814	VV	4052	83838	1.72%	0.078%
111	7.839	7.814	7.884	VV	2916	74515	1.53%	0.070%
112	7.895	7.884	7.906	VV	1542	18146	0.37%	0.017%
113	8.029	8.011	8.046	VV	2293	41870	0.86%	0.039%
114	8.074	8.046	8.094	VV	2809	65120	1.33%	0.061%
115	8.134	8.094	8.159	VV	4512	111740	2.29%	0.105%
116	8.200	8.159	8.225	VV	5433	131663	2.70%	0.123%
117	8.238	8.225	8.264	VV	2360	53774	1.10%	0.050%
118	8.288	8.264	8.301	VV	3178	60144	1.23%	0.056%
119	8.315	8.301	8.332	VV	3254	58771	1.20%	0.055%
120	8.350	8.332	8.377	VV	4163	88701	1.82%	0.083%
121	8.418	8.377	8.452	VV	3798	150434	3.08%	0.141%
122	8.485	8.452	8.504	VV	5771	127861	2.62%	0.120%
123	8.527	8.504	8.554	VV	3957	108056	2.21%	0.101%
124	8.577	8.554	8.606	VV	4086	117457	2.41%	0.110%
125	8.644	8.606	8.654	VV	4863	120497	2.47%	0.113%
126	8.671	8.654	8.691	VV	5582	105766	2.17%	0.099%
127	8.723	8.691	8.744	VV	4698	143250	2.94%	0.134%
128	8.777	8.744	8.796	VV	5545	149704	3.07%	0.140%
129	8.812	8.796	8.831	VV	5465	107383	2.20%	0.100%
130	8.862	8.831	8.872	VV	6916	139575	2.86%	0.131%
131	8.888	8.872	8.917	VV	8819	179090	3.67%	0.168%
132	8.941	8.917	8.967	VV	6850	181577	3.72%	0.170%
133	8.970	8.967	8.991	VV	5970	80512	1.65%	0.075%
134	9.042	8.991	9.076	VV	6363	307873	6.31%	0.288%
135	9.092	9.076	9.104	VV	6256	101741	2.09%	0.095%
136	9.117	9.104	9.137	VV	6265	123808	2.54%	0.116%
137	9.143	9.137	9.159	VV	6075	78727	1.61%	0.074%
138	9.184	9.159	9.201	VV	7408	174191	3.57%	0.163%
139	9.225	9.201	9.251	VV	8191	224267	4.60%	0.210%
140	9.266	9.251	9.314	VV	9301	305422	6.26%	0.286%
141	9.325	9.314	9.334	VV	7707	89828	1.84%	0.084%

					rteres			
142	9.369	9.334	9.417	VV	8092	384081	7.87%	0.359%
143	9.441	9.417	9.464	VV	8652	227107	4.66%	0.212%
144	9.508	9.464	9.524	VV	8911	304747	6.25%	0.285%
145	9.542	9.524	9.558	VV	9004	174257	3.57%	0.163%
146	9.654	9.558	9.679	VV	14055	744138	15.25%	0.696%
147	9.739	9.679	9.767	VV	11765	588394	12.06%	0.550%
148	9.805	9.767	9.832	VV	12970	450836	9.24%	0.422%
149	9.857	9.832	9.876	VV	11807	295531	6.06%	0.276%
150	9.909	9.876	9.924	VV	13642	364138	7.46%	0.341%
151	9.933	9.924	9.966	VV	13332	319506	6.55%	0.299%
152	10.001	9.966	10.021	VV	15820	465492	9.54%	0.435%
153	10.031	10.021	10.043	VV	14439	188003	3.85%	0.176%
154	10.074	10.043	10.101	VV	27329	668145	13.70%	0.625%
155	10.116	10.101	10.187	VV	15854	751218	15.40%	0.703%
156	10.206	10.187	10.227	VV	15551	352625	7.23%	0.330%
157	10.260	10.227	10.307	VV	25634	857153	17.57%	0.802%
158	10.336	10.307	10.365	VV	22790	616910	12.65%	0.577%
159	10.395	10.365	10.420	VV	18019	555850	11.39%	0.520%
160	10.427	10.420	10.447	VV	16925	277474	5.69%	0.260%
161	10.489	10.447	10.503	VV	18539	576176	11.81%	0.539%
162	10.513	10.503	10.527	VV	18401	268935	5.51%	0.252%
163	10.544	10.527	10.584	VV	20763	651768	13.36%	0.610%
164	10.602	10.584	10.623	VV	19062	439541	9.01%	0.411%
165	10.647	10.623	10.659	VV	20261	420421	8.62%	0.393%
166	10.669	10.659	10.679	VV	20503	242744	4.98%	0.227%
167	10.701	10.679	10.742	VV	21417	758452	15.55%	0.709%
168	10.796	10.742	10.841	VV	39279	1424945	29.21%	1.333%
169	10.858	10.841	10.883	VV	21258	510046	10.46%	0.477%
170	10.909	10.883	10.926	VV	20765	514355	10.54%	0.481%
171	10.949	10.926	10.964	VV	21708	473591	9.71%	0.443%
172	11.029	10.964	11.056	VV	367972	4878488	100.00%	4.563%
173	11.065	11.056	11.075	VV	23251	270149	5.54%	0.253%
174	11.093	11.075	11.125	VV	26449	715250	14.66%	0.669%
175	11.176	11.125	11.194	VV	25416	981160	20.11%	0.918%
176	11.215	11.194	11.234	VV	27731	612712	12.56%	0.573%
177	11.246	11.234	11.273	VV	26142	574051	11.77%	0.537%
178	11.281	11.273	11.313	VV	23763	569758	11.68%	0.533%
179	11.352	11.313	11.404	VV	31336	1426549	29.24%	1.334%
180	11.421	11.404	11.442	VV	28884	599130	12.28%	0.560%
181	11.457	11.442	11.468	VV	24448	375191	7.69%	0.351%
182	11.483	11.468	11.516	VV	25245	693278	14.21%	0.648%
183	11.529	11.516	11.552	VV	24609	519085	10.64%	0.486%
184	11.577	11.552	11.587	VV	24139	487283	9.99%	0.456%
185	11.609	11.587	11.626	VV	25983	569336	11.67%	0.533%
186	11.644	11.626	11.671	VV	24432	636826	13.05%	0.596%
187	11.686	11.671	11.728	VV	24187	800723	16.41%	0.749%
188	11.756	11.728	11.766	VV	23795	536582	11.00%	0.502%
189	11.789	11.766	11.827	VV	24410	865611	17.74%	0.810%
190	11.868	11.827	11.887	VV	24898	847225	17.37%	0.792%
191	11.905	11.887	11.916	VV	23429	406956	8.34%	0.381%
192	11.934	11.916	11.949	VV	25125	483195	9.90%	0.452%
193	11.963	11.949	11.986	VV	26675	542207	11.11%	0.507%
194	12.011	11.986	12.047	VV	27682	907357	18.60%	0.849%

					rteres			
195	12.077	12.047	12.122	VV	45897	1258778	25.80%	1.177%
196	12.131	12.122	12.149	VV	22991	363390	7.45%	0.340%
197	12.158	12.149	12.198	VV	22674	647330	13.27%	0.605%
198	12.214	12.198	12.223	VV	21864	312778	6.41%	0.293%
199	12.234	12.223	12.251	VV	21890	358982	7.36%	0.336%
200	12.282	12.251	12.331	VV	22361	1026764	21.05%	0.960%
201	12.342	12.331	12.352	VV	21348	263878	5.41%	0.247%
202	12.376	12.352	12.416	VV	42153	1007093	20.64%	0.942%
203	12.459	12.416	12.482	VV	268128	4070606	83.44%	3.807%
204	12.499	12.482	12.555	VV	42856	1182849	24.25%	1.106%
205	12.568	12.555	12.601	VV	21339	552765	11.33%	0.517%
206	12.638	12.601	12.654	VV	20352	624294	12.80%	0.584%
207	12.675	12.654	12.697	VV	26100	570216	11.69%	0.533%
208	12.708	12.697	12.729	VV	19436	358476	7.35%	0.335%
209	12.739	12.729	12.757	VV	19091	313274	6.42%	0.293%
210	12.770	12.757	12.784	VV	18547	292837	6.00%	0.274%
211	12.801	12.784	12.816	VV	19432	362724	7.44%	0.339%
212	12.840	12.816	12.874	VV	20651	680871	13.96%	0.637%
213	12.892	12.874	12.917	VV	19186	476667	9.77%	0.446%
214	12.962	12.917	12.992	VV	21380	835835	17.13%	0.782%
215	13.036	12.992	13.054	VV	17328	623242	12.78%	0.583%
216	13.069	13.054	13.092	VV	19052	403492	8.27%	0.377%
217	13.112	13.092	13.149	VV	18813	580685	11.90%	0.543%
218	13.156	13.149	13.181	VV	15928	289507	5.93%	0.271%
219	13.213	13.181	13.222	VV	16747	397680	8.15%	0.372%
220	13.237	13.222	13.260	VV	17366	375565	7.70%	0.351%
221	13.279	13.260	13.317	VV	16592	516704	10.59%	0.483%
222	13.358	13.317	13.404	VV	14981	738725	15.14%	0.691%
223	13.440	13.404	13.472	VV	16194	596016	12.22%	0.557%
224	13.486	13.472	13.527	VV	14314	444425	9.11%	0.416%
225	13.542	13.527	13.559	VV	13010	243588	4.99%	0.228%
226	13.596	13.559	13.606	VV	12932	356572	7.31%	0.334%
227	13.649	13.606	13.676	VV	14158	558003	11.44%	0.522%
228	13.693	13.676	13.721	VV	15634	367875	7.54%	0.344%
229	13.728	13.721	13.751	VV	12202	213252	4.37%	0.199%
230	13.768	13.751	13.788	VV	13330	272262	5.58%	0.255%
231	13.802	13.788	13.847	VV	12495	430318	8.82%	0.402%
232	13.874	13.847	13.892	VV	13970	348385	7.14%	0.326%
233	13.902	13.892	13.919	VV	12203	190423	3.90%	0.178%
234	13.940	13.919	13.962	VV	14955	318557	6.53%	0.298%
235	13.995	13.962	14.020	VV	12895	394809	8.09%	0.369%
236	14.034	14.020	14.051	VV	10707	190038	3.90%	0.178%
237	14.061	14.051	14.101	VV	10365	295320	6.05%	0.276%
238	14.124	14.101	14.184	VV	10317	474207	9.72%	0.444%
239	14.202	14.184	14.223	VV	10719	227060	4.65%	0.212%
240	14.248	14.223	14.269	VV	22771	411144	8.43%	0.385%
241	14.290	14.269	14.329	VV	25876	552336	11.32%	0.517%
242	14.340	14.329	14.376	VV	10278	274273	5.62%	0.257%
243	14.383	14.376	14.392	VV	9166	89891	1.84%	0.084%
244	14.412	14.392	14.435	VV	10339	243291	4.99%	0.228%
245	14.452	14.435	14.469	VV	9428	184610	3.78%	0.173%
246	14.483	14.469	14.522	VV	9089	267285	5.48%	0.250%

					rteres			
247	14.551	14.522	14.578	VV	9648	297794	6.10%	0.279%
248	14.590	14.578	14.612	VV	9032	175979	3.61%	0.165%
249	14.628	14.612	14.662	VV	8173	238051	4.88%	0.223%
250	14.692	14.662	14.812	VV	20808	1150277	23.58%	1.076%
251	14.827	14.812	14.866	VV	10383	302441	6.20%	0.283%
252	14.917	14.866	14.942	VV	14251	481272	9.87%	0.450%
253	14.959	14.942	14.981	VV	9384	186539	3.82%	0.174%
254	15.005	14.981	15.015	VV	7642	151985	3.12%	0.142%
255	15.031	15.015	15.044	VV	7616	127830	2.62%	0.120%
256	15.080	15.044	15.125	VV	9203	398119	8.16%	0.372%
257	15.160	15.125	15.189	VV	8095	277718	5.69%	0.260%
258	15.246	15.189	15.269	VV	8093	346698	7.11%	0.324%
259	15.278	15.269	15.300	VV	7652	138714	2.84%	0.130%
260	15.328	15.300	15.352	VV	8943	241931	4.96%	0.226%
261	15.361	15.352	15.409	VV	6969	221116	4.53%	0.207%
262	15.429	15.409	15.454	VV	6467	168628	3.46%	0.158%
263	15.470	15.454	15.485	VV	6498	118711	2.43%	0.111%
264	15.533	15.485	15.575	VV	8512	393411	8.06%	0.368%
265	15.590	15.575	15.607	VV	7156	134446	2.76%	0.126%
266	15.654	15.607	15.686	VV	8593	356237	7.30%	0.333%
267	15.729	15.686	15.757	VV	9442	347204	7.12%	0.325%
268	15.806	15.757	15.861	VV	27223	807028	16.54%	0.755%
269	15.894	15.861	15.915	VV	8690	242816	4.98%	0.227%
270	15.937	15.915	15.957	VV	10551	214894	4.40%	0.201%
271	15.971	15.957	15.987	VV	7848	133726	2.74%	0.125%
272	15.998	15.987	16.019	VV	7499	136274	2.79%	0.127%
273	16.046	16.019	16.074	VV	6997	224614	4.60%	0.210%
274	16.126	16.074	16.152	VV	18253	512523	10.51%	0.479%
275	16.184	16.152	16.225	VV	18947	453178	9.29%	0.424%
276	16.281	16.225	16.314	VV	13500	476683	9.77%	0.446%
277	16.331	16.314	16.375	VV	8351	282997	5.80%	0.265%
278	16.430	16.375	16.469	VV	8099	427853	8.77%	0.400%
279	16.492	16.469	16.506	VV	7965	164239	3.37%	0.154%
280	16.546	16.506	16.579	VV	9484	370748	7.60%	0.347%
281	16.590	16.579	16.637	VV	7977	261170	5.35%	0.244%
282	16.684	16.637	16.695	VV	9090	281428	5.77%	0.263%
283	16.727	16.695	16.756	VV	14390	384680	7.89%	0.360%
284	16.765	16.756	16.788	VV	8082	151094	3.10%	0.141%
285	16.815	16.788	16.827	VV	8312	184743	3.79%	0.173%
286	16.847	16.827	16.922	VV	8692	456058	9.35%	0.427%
287	16.945	16.922	16.965	VV	7495	189571	3.89%	0.177%
288	16.981	16.965	16.989	VV	7612	105714	2.17%	0.099%
289	16.998	16.989	17.019	VV	7665	136328	2.79%	0.128%
290	17.028	17.019	17.057	VV	7751	172770	3.54%	0.162%
291	17.124	17.057	17.134	VV	8678	363302	7.45%	0.340%
292	17.164	17.134	17.204	VV	13660	416649	8.54%	0.390%
293	17.255	17.204	17.297	VV	11043	514063	10.54%	0.481%
294	17.325	17.297	17.377	VV	10554	451607	9.26%	0.422%
295	17.399	17.377	17.422	VV	9692	243178	4.98%	0.227%
296	17.460	17.422	17.479	VV	10646	322634	6.61%	0.302%
297	17.490	17.479	17.504	VV	9841	144612	2.96%	0.135%
298	17.550	17.504	17.569	VV	20976	597598	12.25%	0.559%
299	17.587	17.569	17.624	VV	19732	480276	9.84%	0.449%

					rteres			
300	17.634	17.624	17.659	VV	10295	207615	4.26%	0.194%
301	17.688	17.659	17.777	VV	12980	746728	15.31%	0.698%
302	17.805	17.777	17.832	VV	16955	390308	8.00%	0.365%
303	17.889	17.832	17.913	VV	11093	478197	9.80%	0.447%
304	17.937	17.913	17.957	VV	10861	262219	5.37%	0.245%
305	17.995	17.957	18.051	VV	14244	625334	12.82%	0.585%
306	18.099	18.051	18.144	VV	12147	613144	12.57%	0.573%
307	18.163	18.144	18.191	VV	11613	310110	6.36%	0.290%
308	18.205	18.191	18.226	VV	10837	225558	4.62%	0.211%
309	18.238	18.226	18.256	VV	11117	196486	4.03%	0.184%
310	18.277	18.256	18.304	VV	11347	319716	6.55%	0.299%
311	18.392	18.304	18.437	VV	15977	1069976	21.93%	1.001%
312	18.448	18.437	18.471	VV	12196	237141	4.86%	0.222%
313	18.488	18.471	18.524	VV	12274	378129	7.75%	0.354%
314	18.546	18.524	18.585	VV	11764	410183	8.41%	0.384%
315	18.595	18.585	18.641	VV	10654	345225	7.08%	0.323%
316	18.662	18.641	18.694	VV	10513	322701	6.61%	0.302%
317	18.713	18.694	18.757	VV	10563	380055	7.79%	0.355%
318	18.815	18.757	18.842	VV	11197	521005	10.68%	0.487%
319	18.860	18.842	18.870	VV	10236	166576	3.41%	0.156%
320	18.892	18.870	18.918	VV	10995	298349	6.12%	0.279%
321	18.942	18.918	18.992	VV	10531	435587	8.93%	0.407%
322	19.026	18.992	19.066	VV	12151	461530	9.46%	0.432%
323	19.104	19.066	19.138	VV	10796	432979	8.88%	0.405%
324	19.171	19.138	19.234	VV	10415	553073	11.34%	0.517%
325	19.282	19.234	19.322	VV	10493	509649	10.45%	0.477%
326	19.337	19.322	19.369	VV	9130	247789	5.08%	0.232%
327	19.383	19.369	19.421	VV	8623	262078	5.37%	0.245%
328	19.452	19.421	19.462	VV	8604	210203	4.31%	0.197%
329	19.519	19.462	19.552	VV	9820	491510	10.08%	0.460%
330	19.611	19.552	19.702	VV	8894	741869	15.21%	0.694%
331	19.714	19.702	19.762	VV	7791	274635	5.63%	0.257%
332	19.768	19.762	19.806	VV	7513	193055	3.96%	0.181%
333	19.835	19.806	19.887	VV	7986	372448	7.63%	0.348%
334	19.925	19.887	19.987	VV	7815	439110	9.00%	0.411%
335	19.995	19.987	20.030	VV	6907	175073	3.59%	0.164%
336	20.039	20.030	20.066	VV	6859	145349	2.98%	0.136%
337	20.087	20.066	20.098	VV	6794	129435	2.65%	0.121%
338	20.108	20.098	20.124	VV	6752	102614	2.10%	0.096%
339	20.200	20.124	20.246	VV	7371	516113	10.58%	0.483%
340	20.300	20.246	20.437	VV	7665	805752	16.52%	0.754%
341	20.479	20.437	20.597	VV	6581	583803	11.97%	0.546%
342	20.606	20.597	20.630	VV	5723	111058	2.28%	0.104%
343	20.648	20.630	20.707	VV	5724	261298	5.36%	0.244%
344	20.733	20.707	20.752	VV	5720	151050	3.10%	0.141%
345	20.833	20.752	20.896	VV	6124	490360	10.05%	0.459%
346	20.906	20.896	20.996	VV	5379	308088	6.32%	0.288%
347	21.006	20.996	21.025	VV	5120	89291	1.83%	0.084%
348	21.032	21.025	21.044	VV	5071	56005	1.15%	0.052%
349	21.070	21.044	21.082	VV	5167	115893	2.38%	0.108%
350	21.151	21.082	21.161	VV	5474	247857	5.08%	0.232%
351	21.168	21.161	21.192	VV	5584	104731	2.15%	0.098%

					rteres				
352	21.216	21.192	21.269	VV	5683	249743	5.12%	0.234%	
353	21.295	21.269	21.317	VV	5037	144584	2.96%	0.135%	
354	21.325	21.317	21.372	VV	4819	158671	3.25%	0.148%	
355	21.379	21.372	21.412	VV	4759	111638	2.29%	0.104%	
356	21.424	21.412	21.441	VV	4659	77738	1.59%	0.073%	
357	21.447	21.441	21.459	VV	4518	49708	1.02%	0.046%	
358	21.497	21.459	21.534	VV	4593	202017	4.14%	0.189%	
359	21.540	21.534	21.589	VV	4532	147320	3.02%	0.138%	
360	21.599	21.589	21.652	VV	4342	160448	3.29%	0.150%	
361	21.679	21.652	21.716	VV	4231	158919	3.26%	0.149%	
362	21.728	21.716	21.758	VV	4144	104761	2.15%	0.098%	
363	21.821	21.758	21.832	VV	4372	186853	3.83%	0.175%	
364	21.837	21.832	21.879	VV	4413	118837	2.44%	0.111%	
365	21.887	21.879	21.926	VV	4262	116504	2.39%	0.109%	
366	21.973	21.926	22.067	VV	4681	369298	7.57%	0.345%	
367	22.103	22.067	22.188	VV	4151	287430	5.89%	0.269%	
368	22.208	22.188	22.314	VV	3903	278309	5.70%	0.260%	
369	22.376	22.314	22.437	VV	3734	260459	5.34%	0.244%	
370	22.445	22.437	22.467	VV	3405	60458	1.24%	0.057%	
371	22.512	22.467	22.520	VV	3645	107909	2.21%	0.101%	
372	22.528	22.520	22.571	VV	3532	104502	2.14%	0.098%	
373	22.576	22.571	22.592	VV	3366	43313	0.89%	0.041%	
374	22.599	22.592	22.649	VV	3441	111028	2.28%	0.104%	
375	22.659	22.649	22.687	VV	3227	73968	1.52%	0.069%	
376	22.709	22.687	22.734	VV	3259	89565	1.84%	0.084%	
377	22.781	22.734	22.794	VV	3239	113962	2.34%	0.107%	
378	22.811	22.794	22.826	VV	3172	59767	1.23%	0.056%	
379	22.837	22.826	22.849	VV	3081	42597	0.87%	0.040%	
380	22.856	22.849	22.937	VV	3028	155533	3.19%	0.145%	
381	22.949	22.937	22.974	VV	2959	63076	1.29%	0.059%	
382	23.016	22.974	23.058	VV	2855	141464	2.90%	0.132%	
383	23.067	23.058	23.088	VV	2780	48818	1.00%	0.046%	
384	23.114	23.088	23.138	VV	2903	85508	1.75%	0.080%	
385	23.144	23.138	23.232	VV	2856	150422	3.08%	0.141%	
386	23.241	23.232	23.268	VV	2603	56389	1.16%	0.053%	
387	23.287	23.268	23.302	VBA	2628	61155	1.25%	0.057%	
					Sum of corrected areas:		106914571		

Alaphatic EPH 032319.M Tue Apr 09 10:12:55 2019