

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
Data File : FC041854.D
Signal(s) : FID1A.CH
Acq On : 19 Jun 2019 2:07
Sample : K3157-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.585	3.573	3.611	PV	153	2877	0.01%	0.000%
2	3.624	3.611	3.674	VV	327	7321	0.03%	0.001%
3	3.690	3.674	3.726	VV	319	5164	0.02%	0.001%
4	3.766	3.726	3.801	PV	326	7736	0.03%	0.001%
5	3.814	3.801	3.847	VV	220	3735	0.02%	0.001%
6	3.865	3.847	3.893	VV	449	6876	0.03%	0.001%
7	3.901	3.893	3.926	VV	187	2333	0.01%	0.000%
8	3.938	3.926	3.956	VV	232	2613	0.01%	0.000%
9	3.963	3.956	3.982	VV	146	2472	0.01%	0.000%
10	3.990	3.982	4.027	VV	250	3671	0.02%	0.001%
11	4.042	4.027	4.056	PV	238	2622	0.01%	0.000%
12	4.068	4.056	4.104	VV	262	5468	0.02%	0.001%
13	4.114	4.104	4.131	VV	361	3605	0.02%	0.000%
14	4.145	4.131	4.180	VV	1173	16174	0.07%	0.002%
15	4.190	4.180	4.224	VV	467	8454	0.04%	0.001%
16	4.237	4.224	4.250	VV	300	4040	0.02%	0.001%
17	4.259	4.250	4.289	VV	377	4163	0.02%	0.001%
18	4.331	4.289	4.341	VV	553	10602	0.05%	0.001%
19	4.355	4.341	4.422	VV	762	14740	0.07%	0.002%
20	4.437	4.422	4.454	VV	201	2303	0.01%	0.000%
21	4.478	4.454	4.490	PV	185	2420	0.01%	0.000%
22	4.560	4.490	4.582	VV	576	11133	0.05%	0.002%
23	4.590	4.582	4.617	VV	279	4977	0.02%	0.001%
24	4.646	4.617	4.687	VV	1418	22078	0.10%	0.003%
25	4.705	4.687	4.745	VV	740	12183	0.05%	0.002%
26	4.781	4.745	4.806	VV	405	8965	0.04%	0.001%
27	4.813	4.806	4.831	VV	355	3233	0.01%	0.000%
28	4.844	4.831	4.877	VV	379	5672	0.03%	0.001%
29	4.893	4.877	4.911	PV	315	3240	0.01%	0.000%
30	4.938	4.911	4.953	VV	288	4447	0.02%	0.001%

							rteres	
31	4.975	4.953	4.995	VV	336	5428	0.02%	0.001%
32	5.011	4.995	5.031	VV	238	3986	0.02%	0.001%
33	5.044	5.031	5.067	VV	391	5149	0.02%	0.001%
34	5.075	5.067	5.100	VV	183	2504	0.01%	0.000%
35	5.109	5.100	5.119	VV	206	1709	0.01%	0.000%
36	5.129	5.119	5.141	VV	230	2305	0.01%	0.000%
37	5.155	5.141	5.163	VV	262	2616	0.01%	0.000%
38	5.191	5.163	5.215	VV	649	10960	0.05%	0.002%
39	5.249	5.215	5.271	VV	344	6575	0.03%	0.001%
40	5.299	5.271	5.324	VV	472	7613	0.03%	0.001%
41	5.329	5.324	5.350	VV	174	1749	0.01%	0.000%
42	5.412	5.350	5.441	PV	826	15305	0.07%	0.002%
43	5.449	5.441	5.464	VV	209	2835	0.01%	0.000%
44	5.476	5.464	5.535	VV	331	9240	0.04%	0.001%
45	5.547	5.535	5.574	VV	277	4062	0.02%	0.001%
46	5.593	5.574	5.616	VV	770	10964	0.05%	0.002%
47	5.633	5.616	5.661	VV	877	12064	0.05%	0.002%
48	5.666	5.661	5.676	VV	221	1731	0.01%	0.000%
49	5.704	5.676	5.754	VV	359	8872	0.04%	0.001%
50	5.786	5.754	5.816	VV	445	7415	0.03%	0.001%
51	5.869	5.816	5.886	PV	264	5631	0.03%	0.001%
52	5.897	5.886	5.916	VV	353	4156	0.02%	0.001%
53	5.934	5.916	5.948	VV	195	2430	0.01%	0.000%
54	6.005	5.948	6.032	VV	324	8230	0.04%	0.001%
55	6.044	6.032	6.074	VV	263	4216	0.02%	0.001%
56	6.096	6.074	6.111	VV	345	5107	0.02%	0.001%
57	6.151	6.111	6.177	VV	2208	31947	0.14%	0.004%
58	6.199	6.177	6.218	VV	330	6576	0.03%	0.001%
59	6.280	6.218	6.311	VV	1285	22979	0.10%	0.003%
60	6.336	6.311	6.351	VV	307	5753	0.03%	0.001%
61	6.361	6.351	6.383	VV	237	3277	0.01%	0.000%
62	6.416	6.383	6.437	VV	873	12263	0.06%	0.002%
63	6.460	6.437	6.475	VV	521	7742	0.03%	0.001%
64	6.521	6.475	6.551	VV	461	15865	0.07%	0.002%
65	6.570	6.551	6.626	VV	856	19001	0.09%	0.003%
66	6.643	6.626	6.666	VV	248	4436	0.02%	0.001%
67	6.716	6.666	6.743	VV	596	13240	0.06%	0.002%
68	6.772	6.743	6.810	VV	387	6985	0.03%	0.001%
69	6.847	6.810	6.876	PV	369	6484	0.03%	0.001%
70	6.899	6.876	6.936	VV	261	6681	0.03%	0.001%
71	6.979	6.936	7.004	VV	520	11240	0.05%	0.002%
72	7.032	7.004	7.056	VV	517	10516	0.05%	0.001%
73	7.080	7.056	7.115	VV	640	15743	0.07%	0.002%
74	7.129	7.115	7.147	VV	491	7127	0.03%	0.001%
75	7.202	7.147	7.254	VV	1324	31792	0.14%	0.004%
76	7.271	7.254	7.284	VV	529	7038	0.03%	0.001%
77	7.293	7.284	7.319	VV	440	6964	0.03%	0.001%

							rtres	
78	7.337	7.319	7.350	VV	1114	12223	0.05%	0.002%
79	7.361	7.350	7.376	VV	770	9744	0.04%	0.001%
80	7.388	7.376	7.426	VV	777	15403	0.07%	0.002%
81	7.435	7.426	7.444	VV	442	3931	0.02%	0.001%
82	7.487	7.444	7.529	VV	1246	28206	0.13%	0.004%
83	7.568	7.529	7.619	VV	327	11897	0.05%	0.002%
84	7.632	7.619	7.647	VV	319	3692	0.02%	0.001%
85	7.671	7.647	7.739	VV	470	13549	0.06%	0.002%
86	7.895	7.869	7.913	VV	1780	34982	0.16%	0.005%
87	7.923	7.913	7.957	VV	1191	24116	0.11%	0.003%
88	7.964	7.957	7.992	VV	663	11092	0.05%	0.002%
89	8.008	7.992	8.034	VV	457	9021	0.04%	0.001%
90	8.053	8.034	8.066	VV	527	7522	0.03%	0.001%
91	8.078	8.066	8.089	VV	518	6611	0.03%	0.001%
92	8.107	8.089	8.152	VV	1181	23357	0.10%	0.003%
93	8.177	8.152	8.206	VV	1412	24467	0.11%	0.003%
94	8.215	8.206	8.227	VV	637	6814	0.03%	0.001%
95	8.250	8.227	8.277	VV	1256	25609	0.11%	0.004%
96	8.294	8.277	8.307	VV	1816	21054	0.09%	0.003%
97	8.321	8.307	8.334	VV	1668	19781	0.09%	0.003%
98	8.353	8.334	8.392	VV	2310	39150	0.18%	0.005%
99	8.418	8.392	8.454	VV	13628	140385	0.63%	0.019%
100	8.479	8.454	8.509	VV	2289	33491	0.15%	0.005%
101	8.530	8.509	8.560	VV	1382	18645	0.08%	0.003%
102	8.772	8.743	8.797	VV	3875	61204	0.27%	0.008%
103	8.823	8.797	8.869	VV	1913	46904	0.21%	0.006%
104	8.888	8.869	8.917	VV	2366	33649	0.15%	0.005%
105	8.928	8.917	8.951	VV	446	7817	0.04%	0.001%
106	8.974	8.951	8.987	VV	800	13248	0.06%	0.002%
107	9.009	8.987	9.027	VV	1193	20685	0.09%	0.003%
108	9.043	9.027	9.062	VV	1975	26103	0.12%	0.004%
109	9.088	9.062	9.140	VV	1514	42026	0.19%	0.006%
110	9.174	9.140	9.198	VV	3051	47691	0.21%	0.007%
111	9.218	9.198	9.265	VV	1150	22866	0.10%	0.003%
112	9.274	9.265	9.294	VV	406	4864	0.02%	0.001%
113	9.336	9.294	9.356	PV	1272	23537	0.11%	0.003%
114	9.360	9.356	9.380	VV	1063	9970	0.04%	0.001%
115	9.390	9.380	9.404	VV	361	3848	0.02%	0.001%
116	9.418	9.404	9.438	VV	601	7079	0.03%	0.001%
117	9.469	9.438	9.486	VV	1025	14548	0.07%	0.002%
118	9.499	9.486	9.528	VV	902	16557	0.07%	0.002%
119	9.553	9.528	9.606	VV	4187	68659	0.31%	0.009%
120	9.632	9.606	9.657	VV	1866	30792	0.14%	0.004%
121	9.672	9.657	9.684	VV	891	9605	0.04%	0.001%
122	9.704	9.684	9.719	VV	1249	18148	0.08%	0.002%
123	9.730	9.719	9.746	VV	813	11012	0.05%	0.002%
124	9.766	9.746	9.778	VV	729	11564	0.05%	0.002%

							rtres	
125	9.788	9.778	9.801	VV	585	6311	0.03%	0.001%
126	9.817	9.801	9.844	VV	432	8036	0.04%	0.001%
127	9.875	9.844	9.911	VV	1703	41077	0.18%	0.006%
128	9.948	9.911	10.024	VV	3288	75973	0.34%	0.010%
129	10.064	10.024	10.084	VV	647	12325	0.06%	0.002%
130	10.129	10.084	10.179	VV	547	14159	0.06%	0.002%
131	10.225	10.179	10.242	PV	377	6230	0.03%	0.001%
132	10.293	10.242	10.314	PV	1133	19788	0.09%	0.003%
133	10.338	10.314	10.364	VV	2023	31535	0.14%	0.004%
134	10.401	10.364	10.413	VV	1571	29807	0.13%	0.004%
135	10.429	10.413	10.456	VV	2146	30008	0.13%	0.004%
136	10.473	10.456	10.511	VV	1974	29501	0.13%	0.004%
137	10.551	10.511	10.584	VV	1004	30346	0.14%	0.004%
138	10.606	10.584	10.627	VV	2303	39356	0.18%	0.005%
139	10.640	10.627	10.661	VV	1206	20869	0.09%	0.003%
140	10.684	10.661	10.703	VV	3971	53316	0.24%	0.007%
141	10.716	10.703	10.730	VV	1128	12875	0.06%	0.002%
142	10.756	10.730	10.803	VV	4422	74768	0.34%	0.010%
143	10.827	10.803	10.841	VV	839	14148	0.06%	0.002%
144	10.848	10.841	10.864	VV	626	6426	0.03%	0.001%
145	10.911	10.864	10.929	PV	921	22211	0.10%	0.003%
146	10.952	10.929	10.999	VV	26769	297696	1.34%	0.041%
147	11.027	10.999	11.064	VV	8900	115428	0.52%	0.016%
148	11.077	11.064	11.112	VV	1341	21916	0.10%	0.003%
149	11.133	11.112	11.147	VV	675	8862	0.04%	0.001%
150	11.161	11.147	11.181	VV	642	7955	0.04%	0.001%
151	11.195	11.181	11.219	VV	750	9248	0.04%	0.001%
152	11.241	11.219	11.279	PV	1763	32515	0.15%	0.004%
153	11.314	11.279	11.332	PV	1431	22060	0.10%	0.003%
154	11.384	11.332	11.407	VV	3668	67372	0.30%	0.009%
155	11.476	11.407	11.512	VV	5327	95220	0.43%	0.013%
156	11.544	11.512	11.562	PV	1079	17939	0.08%	0.002%
157	11.603	11.562	11.620	PV	2515	38155	0.17%	0.005%
158	11.639	11.620	11.662	VV	1090	17457	0.08%	0.002%
159	11.713	11.662	11.739	VV	393400	4252108	19.07%	0.584%
160	11.751	11.739	11.767	VV	6023	70664	0.32%	0.010%
161	11.784	11.767	11.811	VV	7238	85240	0.38%	0.012%
162	11.869	11.811	11.885	VV	6041	109537	0.49%	0.015%
163	11.901	11.885	11.917	VV	5463	62358	0.28%	0.009%
164	11.932	11.917	11.958	VV	4998	59206	0.27%	0.008%
165	11.994	11.958	12.009	PV	513	9197	0.04%	0.001%
166	12.051	12.009	12.079	VV	3747	68672	0.31%	0.009%
167	12.106	12.079	12.130	VV	5131	72788	0.33%	0.010%
168	12.152	12.130	12.177	VV	2381	27963	0.13%	0.004%
169	12.184	12.177	12.196	VV	364	3120	0.01%	0.000%
170	12.219	12.196	12.237	VV	2384	27272	0.12%	0.004%

							rtres	
171	12.252	12.237	12.264	VV	1587	14514	0.07%	0.002%
172	12.294	12.264	12.341	VV	10344	154246	0.69%	0.021%
173	12.363	12.341	12.379	VV	931	15047	0.07%	0.002%
174	12.399	12.379	12.411	VV	1730	20187	0.09%	0.003%
175	12.430	12.411	12.464	VV	4724	80834	0.36%	0.011%
176	12.505	12.464	12.523	VV	2189	57284	0.26%	0.008%
177	12.540	12.523	12.580	VV	3683	63912	0.29%	0.009%
178	12.605	12.580	12.622	PV	2533	39498	0.18%	0.005%
179	12.650	12.622	12.669	VV	8501	123765	0.56%	0.017%
180	12.689	12.669	12.704	VV	7833	108386	0.49%	0.015%
181	12.715	12.704	12.738	VV	4495	58472	0.26%	0.008%
182	12.767	12.738	12.805	VV	43760	526551	2.36%	0.072%
183	12.824	12.805	12.848	VV	2232	35691	0.16%	0.005%
184	12.869	12.848	12.880	VV	1609	20672	0.09%	0.003%
185	12.894	12.880	12.934	VV	2431	50002	0.22%	0.007%
186	12.957	12.934	12.980	VV	3874	65792	0.30%	0.009%
187	13.009	12.980	13.037	VV	3473	74465	0.33%	0.010%
188	13.066	13.037	13.097	PV	43981	523433	2.35%	0.072%
189	13.139	13.097	13.162	VV	298664	3611843	16.20%	0.496%
190	13.177	13.162	13.221	VV	22066	307292	1.38%	0.042%
191	13.246	13.221	13.285	VV	4613	97494	0.44%	0.013%
192	13.302	13.285	13.313	VV	4364	47860	0.21%	0.007%
193	13.361	13.313	13.381	VV	5345	174215	0.78%	0.024%
194	13.394	13.381	13.416	VV	6404	89571	0.40%	0.012%
195	13.426	13.416	13.443	VV	1909	22189	0.10%	0.003%
196	13.460	13.443	13.472	PV	2440	27526	0.12%	0.004%
197	13.487	13.472	13.504	VV	4001	48585	0.22%	0.007%
198	13.527	13.504	13.556	VV	3893	69781	0.31%	0.010%
199	13.584	13.556	13.602	VV	2351	45388	0.20%	0.006%
200	13.612	13.602	13.622	VV	2146	21243	0.10%	0.003%
201	13.653	13.622	13.677	VV	8968	138417	0.62%	0.019%
202	13.702	13.677	13.735	PV	3653	78001	0.35%	0.011%
203	13.763	13.735	13.789	VV	6257	110612	0.50%	0.015%
204	13.804	13.789	13.817	VV	5235	70986	0.32%	0.010%
205	13.845	13.817	13.865	VV	6010	138002	0.62%	0.019%
206	13.911	13.865	13.922	VV	12357	235285	1.06%	0.032%
207	13.930	13.922	13.955	VV	11024	143619	0.64%	0.020%
208	13.971	13.955	13.991	VV	6388	86955	0.39%	0.012%
209	14.028	13.991	14.067	VV	4903	163404	0.73%	0.022%
210	14.121	14.067	14.150	VV	5000	192042	0.86%	0.026%
211	14.178	14.150	14.190	VV	4510	93785	0.42%	0.013%
212	14.206	14.190	14.225	VV	5577	92350	0.41%	0.013%
213	14.266	14.225	14.277	VV	6161	157325	0.71%	0.022%
214	14.318	14.277	14.336	VV	8384	244516	1.10%	0.034%
215	14.356	14.336	14.369	VV	9570	163852	0.73%	0.022%
216	14.387	14.369	14.401	VV	13178	211945	0.95%	0.029%
217	14.411	14.401	14.429	VV	13722	183430	0.82%	0.025%

							rtres	
218	14.450	14.429	14.467	VV	11942	219789	0.99%	0.030%
219	14.532	14.467	14.544	VV	13373	533663	2.39%	0.073%
220	14.571	14.544	14.609	VV	16451	473826	2.13%	0.065%
221	14.631	14.609	14.651	VV	15123	296810	1.33%	0.041%
222	14.671	14.651	14.682	VV	11981	195186	0.88%	0.027%
223	14.719	14.682	14.739	VV	14729	421028	1.89%	0.058%
224	14.755	14.739	14.776	VV	15999	297768	1.34%	0.041%
225	14.792	14.776	14.831	VV	13672	406987	1.83%	0.056%
226	14.889	14.831	14.902	VV	15039	570174	2.56%	0.078%
227	14.940	14.902	14.962	VV	34809	801907	3.60%	0.110%
228	14.983	14.962	15.007	VV	40582	689469	3.09%	0.095%
229	15.032	15.007	15.053	VV	19523	463597	2.08%	0.064%
230	15.081	15.053	15.092	VV	23494	471891	2.12%	0.065%
231	15.103	15.092	15.119	VV	21733	338123	1.52%	0.046%
232	15.143	15.119	15.159	VV	23226	519385	2.33%	0.071%
233	15.185	15.159	15.211	VV	22496	620035	2.78%	0.085%
234	15.252	15.211	15.287	VV	24658	975486	4.38%	0.134%
235	15.325	15.287	15.339	VV	24962	722725	3.24%	0.099%
236	15.379	15.339	15.417	VV	44922	1471520	6.60%	0.202%
237	15.424	15.417	15.444	VV	30288	467188	2.10%	0.064%
238	15.454	15.444	15.477	VV	28834	531512	2.38%	0.073%
239	15.510	15.477	15.552	VV	35977	1379284	6.19%	0.189%
240	15.572	15.552	15.581	VV	30554	503932	2.26%	0.069%
241	15.614	15.581	15.633	VV	42098	1116262	5.01%	0.153%
242	15.657	15.633	15.682	VV	42497	1105198	4.96%	0.152%
243	15.744	15.682	15.752	VV	38990	1462226	6.56%	0.201%
244	15.779	15.752	15.837	VV	45907	2083709	9.35%	0.286%
245	15.852	15.837	15.867	VV	40692	740176	3.32%	0.102%
246	15.942	15.867	15.957	VV	47765	2386088	10.70%	0.327%
247	15.974	15.957	15.989	VV	50070	898831	4.03%	0.123%
248	16.009	15.989	16.025	VV	57572	1114718	5.00%	0.153%
249	16.060	16.025	16.116	VV	57857	2860955	12.83%	0.393%
250	16.155	16.116	16.177	VV	53554	1875485	8.41%	0.257%
251	16.212	16.177	16.245	VV	66564	2386137	10.70%	0.327%
252	16.253	16.245	16.264	VV	56763	654045	2.93%	0.090%
253	16.320	16.264	16.351	VV	71860	3336210	14.96%	0.458%
254	16.418	16.351	16.444	VV	75062	3779601	16.95%	0.519%
255	16.505	16.444	16.559	VV	102171	5364047	24.06%	0.736%
256	16.599	16.559	16.615	VV	84783	2631019	11.80%	0.361%
257	16.635	16.615	16.658	VV	91699	2241867	10.06%	0.308%
258	16.679	16.658	16.701	VV	88099	2226920	9.99%	0.306%
259	16.720	16.701	16.752	VV	93423	2719397	12.20%	0.373%
260	16.829	16.752	16.862	VV	106365	6236182	27.97%	0.856%
261	16.885	16.862	16.911	VV	106481	2824322	12.67%	0.388%
262	16.962	16.911	16.974	VV	115452	3936172	17.66%	0.540%
263	16.996	16.974	17.017	VV	131074	3080799	13.82%	0.423%
264	17.032	17.017	17.051	VV	116296	2206663	9.90%	0.303%

							rtres	
265	17.065	17.051	17.086	VV	109424	2247900	10.08%	0.308%
266	17.092	17.086	17.104	VV	109853	1184399	5.31%	0.163%
267	17.193	17.104	17.204	VV	125856	6914339	31.01%	0.949%
268	17.225	17.204	17.258	VV	127763	3908839	17.53%	0.536%
269	17.292	17.258	17.317	VV	135979	4497795	20.18%	0.617%
270	17.325	17.317	17.349	VV	127926	2387317	10.71%	0.328%
271	17.371	17.349	17.381	VV	136993	2474849	11.10%	0.340%
272	17.402	17.381	17.439	VV	160517	4862459	21.81%	0.667%
273	17.462	17.439	17.481	VV	141767	3353719	15.04%	0.460%
274	17.498	17.481	17.519	VV	141232	3128326	14.03%	0.429%
275	17.541	17.519	17.569	VV	160865	4421663	19.83%	0.607%
276	17.603	17.569	17.637	VV	153360	5931014	26.60%	0.814%
277	17.639	17.637	17.650	VV	141696	1074809	4.82%	0.147%
278	17.693	17.650	17.703	VV	147166	4572729	20.51%	0.628%
279	17.717	17.703	17.729	VV	147855	2229191	10.00%	0.306%
280	17.772	17.729	17.797	VV	165410	6344991	28.46%	0.871%
281	17.849	17.797	17.901	VV	186590	10257928	46.01%	1.408%
282	17.914	17.901	17.941	VV	164747	3811011	17.09%	0.523%
283	18.015	17.941	18.101	VV	239592	16988918	76.21%	2.331%
284	18.115	18.101	18.141	VV	168237	3982508	17.86%	0.547%
285	18.217	18.141	18.241	VV	197271	10677338	47.89%	1.465%
286	18.266	18.241	18.302	VV	196662	6697767	30.04%	0.919%
287	18.330	18.302	18.338	VV	184028	3794171	17.02%	0.521%
288	18.382	18.338	18.459	VV	245311	14348660	64.36%	1.969%
289	18.534	18.459	18.554	VV	196946	10695428	47.98%	1.468%
290	18.567	18.554	18.602	VV	192046	5404675	24.24%	0.742%
291	18.682	18.602	18.723	VV	214390	14074798	63.13%	1.932%
292	18.762	18.723	18.770	VV	195222	5337975	23.94%	0.733%
293	18.805	18.770	18.827	VV	239933	7376811	33.09%	1.012%
294	18.853	18.827	18.910	VV	242671	10793808	48.42%	1.481%
295	18.945	18.910	18.957	VV	225551	5958408	26.73%	0.818%
296	18.976	18.957	19.023	VV	224133	8666974	38.88%	1.189%
297	19.045	19.023	19.060	VV	232614	4945709	22.18%	0.679%
298	19.078	19.060	19.105	VV	246539	6186204	27.75%	0.849%
299	19.135	19.105	19.174	VV	253551	9624009	43.17%	1.321%
300	19.201	19.174	19.251	VV	249261	10933465	49.04%	1.500%
301	19.281	19.251	19.291	VV	240899	5664618	25.41%	0.777%
302	19.314	19.291	19.326	VV	244348	4986549	22.37%	0.684%
303	19.390	19.326	19.427	VV	246258	14490366	65.00%	1.989%
304	19.462	19.427	19.491	VV	258782	9360845	41.99%	1.285%
305	19.517	19.491	19.552	VV	268945	9350885	41.94%	1.283%
306	19.610	19.552	19.648	VV	264757	14470095	64.91%	1.986%
307	19.660	19.648	19.672	VV	257990	3777613	16.94%	0.518%
308	19.689	19.672	19.724	VV	258794	7843944	35.18%	1.076%
309	19.749	19.724	19.774	VV	269381	7766106	34.84%	1.066%
310	19.791	19.774	19.809	VV	256150	5363087	24.06%	0.736%

								rtres	
311	19.836	19.809	19.872	VV	297725	10520645	47.19%	1.444%	
312	19.884	19.872	19.894	VV	282582	3543414	15.89%	0.486%	
313	19.907	19.894	19.927	VV	283374	5669339	25.43%	0.778%	
314	19.937	19.927	19.961	VV	277267	5508892	24.71%	0.756%	
315	19.972	19.961	19.980	VV	283812	3171131	14.22%	0.435%	
316	20.002	19.980	20.040	VV	298804	10432758	46.80%	1.432%	
317	20.049	20.040	20.059	VV	293402	3341487	14.99%	0.459%	
318	20.074	20.059	20.109	VV	291977	8597421	38.56%	1.180%	
319	20.134	20.109	20.170	VV	317076	11089811	49.74%	1.522%	
320	20.206	20.170	20.231	VV	319493	11099551	49.79%	1.523%	
321	20.296	20.231	20.312	VV	327327	15163257	68.02%	2.081%	
322	20.326	20.312	20.334	VV	318800	4102721	18.40%	0.563%	
323	20.363	20.334	20.452	VV	328646	22293695	100.00%	3.059%	
324	20.469	20.452	20.494	VV	297347	7393545	33.16%	1.015%	
325	20.502	20.494	20.526	VV	300123	5575564	25.01%	0.765%	
326	20.563	20.526	20.609	VV	305846	14804135	66.41%	2.032%	
327	20.620	20.609	20.667	VV	296281	9936407	44.57%	1.364%	
328	20.693	20.667	20.706	VV	278606	6350583	28.49%	0.871%	
329	20.723	20.706	20.742	VV	273917	5865458	26.31%	0.805%	
330	20.750	20.742	20.761	VV	271213	3140593	14.09%	0.431%	
331	20.815	20.761	20.827	VV	274483	10697443	47.98%	1.468%	
332	20.836	20.827	20.885	VV	269967	9097298	40.81%	1.248%	
333	20.892	20.885	20.922	VV	255761	5656276	25.37%	0.776%	
334	20.931	20.922	20.939	VV	253444	2458700	11.03%	0.337%	
335	20.956	20.939	20.996	VV	262492	8535036	38.28%	1.171%	
336	21.000	20.996	21.008	VV	238587	1803016	8.09%	0.247%	
337	21.022	21.008	21.032	VV	239700	3400855	15.25%	0.467%	
338	21.040	21.032	21.049	VV	240446	2384105	10.69%	0.327%	
339	21.059	21.049	21.067	VV	243560	2616220	11.74%	0.359%	
340	21.090	21.067	21.117	VV	243549	7099219	31.84%	0.974%	
341	21.144	21.117	21.164	VV	243822	6716588	30.13%	0.922%	
342	21.193	21.164	21.207	VV	240142	6143829	27.56%	0.843%	
343	21.217	21.207	21.273	VV	235069	9057746	40.63%	1.243%	
344	21.286	21.273	21.351	VV	225152	9881701	44.33%	1.356%	
345	21.368	21.351	21.381	VV	210217	3665831	16.44%	0.503%	
346	21.411	21.381	21.437	VV	217829	7116341	31.92%	0.977%	
347	21.449	21.437	21.461	VV	209222	2867214	12.86%	0.393%	
348	21.535	21.461	21.606	VV	214011	17975352	80.63%	2.467%	
349	21.613	21.606	21.639	VV	197208	3806579	17.07%	0.522%	
350	21.644	21.639	21.677	VV	187301	4159748	18.66%	0.571%	
351	21.686	21.677	21.714	VV	181904	3980026	17.85%	0.546%	
352	21.745	21.714	21.759	VV	176127	4706789	21.11%	0.646%	
353	21.767	21.759	21.824	VV	178926	6763260	30.34%	0.928%	
354	21.832	21.824	21.857	VV	168930	3303850	14.82%	0.453%	
355	21.924	21.857	21.944	VV	176346	8858432	39.74%	1.216%	
356	21.954	21.944	22.001	VBA	165220	5562928	24.95%	0.763%	

Sum of corrected areas: 728696331

rteres

Alaphatic EPH 061219.M Wed Jun 19 17:00:03 2019