

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082721AL\
 Data File : FC055428.D
 Signal(s) : FID1A.CH
 Acq On : 27 Aug 2021 17:53
 Sample : M3548-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.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	3.135	3.101	3.243	BV	364094	3250857	32.87%	1.518%
2	3.251	3.243	3.267	VV	1596	20168	0.20%	0.009%
3	3.270	3.267	3.284	VV	1175	10965	0.11%	0.005%
4	3.286	3.284	3.298	VV	963	7166	0.07%	0.003%
5	3.307	3.298	3.316	VV	979	9153	0.09%	0.004%
6	3.321	3.316	3.328	VV	782	4940	0.05%	0.002%
7	3.331	3.328	3.340	VV	765	4974	0.05%	0.002%
8	3.342	3.340	3.350	VV	660	3687	0.04%	0.002%
9	3.352	3.350	3.355	VV	579	1496	0.02%	0.001%
10	3.364	3.355	3.376	VV	672	7123	0.07%	0.003%
11	3.389	3.376	3.401	VV	743	9019	0.09%	0.004%
12	3.404	3.401	3.408	VV	657	2455	0.02%	0.001%
13	3.424	3.408	3.451	VV	1779	24509	0.25%	0.011%
14	3.456	3.451	3.484	VV	566	8386	0.08%	0.004%
15	3.488	3.484	3.495	VV	376	2132	0.02%	0.001%
16	3.499	3.495	3.502	VV	356	1348	0.01%	0.001%
17	3.503	3.502	3.530	VV	375	3900	0.04%	0.002%
18	3.533	3.530	3.540	VV	214	935	0.01%	0.000%
19	3.550	3.540	3.562	VV	351	3342	0.03%	0.002%
20	3.565	3.562	3.577	VV	287	2214	0.02%	0.001%
21	3.581	3.577	3.587	VV	332	1560	0.02%	0.001%
22	3.588	3.587	3.594	VV	293	959	0.01%	0.000%
23	3.598	3.594	3.600	VV	241	724	0.01%	0.000%
24	3.603	3.600	3.613	VV	284	1870	0.02%	0.001%
25	3.615	3.613	3.618	VV	278	763	0.01%	0.000%
26	3.622	3.618	3.635	VV	325	2426	0.02%	0.001%
27	3.650	3.635	3.657	VV	295	2808	0.03%	0.001%
28	3.659	3.657	3.661	VV	335	594	0.01%	0.000%
29	3.663	3.661	3.669	VV	350	1034	0.01%	0.000%
30	3.670	3.669	3.679	VV	302	1165	0.01%	0.001%
31	3.681	3.679	3.686	VV	212	535	0.01%	0.000%
32	3.689	3.686	3.691	VV	260	484	0.00%	0.000%
33	3.695	3.691	3.698	VV	202	584	0.01%	0.000%
34	3.701	3.698	3.704	VV	177	348	0.00%	0.000%
35	3.706	3.704	3.712	VV	197	728	0.01%	0.000%
36	3.714	3.712	3.719	VV	282	987	0.01%	0.000%

					rteres			
37	3.722	3.719	3.727	VV	277	953	0.01%	0.000%
38	3.734	3.727	3.741	VV	320	1502	0.02%	0.001%
39	3.745	3.741	3.753	VV	245	1122	0.01%	0.001%
40	3.757	3.753	3.764	VV	285	1010	0.01%	0.000%
41	3.771	3.764	3.778	PV	263	1219	0.01%	0.001%
42	3.799	3.778	3.818	VV	2126	22477	0.23%	0.010%
43	3.822	3.818	3.825	VV	375	1414	0.01%	0.001%
44	3.830	3.825	3.846	VV	486	4268	0.04%	0.002%
45	3.851	3.846	3.867	VV	476	2888	0.03%	0.001%
46	3.875	3.867	3.879	VV	280	1190	0.01%	0.001%
47	3.884	3.879	3.903	VV	402	3175	0.03%	0.001%
48	3.912	3.903	3.916	VV	256	1409	0.01%	0.001%
49	3.918	3.916	3.920	VV	272	453	0.00%	0.000%
50	3.921	3.920	3.926	VV	197	584	0.01%	0.000%
51	3.928	3.926	3.932	VV	168	411	0.00%	0.000%
52	3.936	3.932	3.940	VV	164	648	0.01%	0.000%
53	3.946	3.940	3.949	VV	263	1029	0.01%	0.000%
54	3.950	3.949	3.957	VV	389	1460	0.01%	0.001%
55	3.964	3.957	3.978	VV	501	4388	0.04%	0.002%
56	3.990	3.978	3.998	VV	351	3141	0.03%	0.001%
57	4.014	3.998	4.017	VV	341	2802	0.03%	0.001%
58	4.022	4.017	4.031	VV	401	2320	0.02%	0.001%
59	4.034	4.031	4.040	VV	257	1006	0.01%	0.000%
60	4.044	4.040	4.054	VV	165	912	0.01%	0.000%
61	4.058	4.054	4.064	VV	172	664	0.01%	0.000%
62	4.067	4.064	4.074	VV	165	665	0.01%	0.000%
63	4.076	4.074	4.080	VV	107	448	0.00%	0.000%
64	4.083	4.080	4.107	VV	149	2026	0.02%	0.001%
65	4.112	4.107	4.119	VV	56	615	0.01%	0.000%
66	4.141	4.119	4.150	PV	194	2223	0.02%	0.001%
67	4.187	4.150	4.205	VV	453186	4005131	40.49%	1.870%
68	4.222	4.205	4.404	VV	440535	4477958	45.27%	2.091%
69	4.415	4.404	4.425	VV	1882	22558	0.23%	0.011%
70	4.430	4.425	4.451	VV	1810	25566	0.26%	0.012%
71	4.463	4.451	4.511	VV	1704	46781	0.47%	0.022%
72	4.519	4.511	4.546	VV	1136	21300	0.22%	0.010%
73	4.556	4.546	4.594	VV	1191	25944	0.26%	0.012%
74	4.599	4.594	4.626	VV	859	13609	0.14%	0.006%
75	4.639	4.626	4.691	VV	837	22958	0.23%	0.011%
76	4.755	4.691	4.768	VV	788	24710	0.25%	0.012%
77	4.772	4.768	4.789	VV	632	6270	0.06%	0.003%
78	4.808	4.789	4.827	VV	1426	18812	0.19%	0.009%
79	4.836	4.827	4.840	VV	555	3626	0.04%	0.002%
80	4.863	4.840	4.884	VV	1027	16226	0.16%	0.008%
81	4.898	4.884	4.921	VV	436	8071	0.08%	0.004%
82	4.923	4.921	4.938	VV	389	3115	0.03%	0.001%
83	4.948	4.938	4.961	VV	387	4703	0.05%	0.002%
84	4.965	4.961	4.969	VV	338	1494	0.02%	0.001%
85	4.977	4.969	4.988	VV	458	4365	0.04%	0.002%
86	4.997	4.988	5.025	VV	596	8281	0.08%	0.004%
87	5.041	5.025	5.055	VV	266	3459	0.03%	0.002%
88	5.062	5.055	5.067	VV	283	1658	0.02%	0.001%
89	5.089	5.067	5.096	VV	395	5131	0.05%	0.002%

					rteres			
90	5.099	5.096	5.117	VV	458	3868	0.04%	0.002%
91	5.120	5.117	5.144	VV	285	3727	0.04%	0.002%
92	5.159	5.144	5.162	VV	361	3043	0.03%	0.001%
93	5.169	5.162	5.187	VV	335	3687	0.04%	0.002%
94	5.215	5.187	5.239	VV	1553	25383	0.26%	0.012%
95	5.251	5.239	5.283	VV	1028	15563	0.16%	0.007%
96	5.287	5.283	5.295	VV	391	2497	0.03%	0.001%
97	5.308	5.295	5.319	VV	632	7257	0.07%	0.003%
98	5.323	5.319	5.350	VV	462	5569	0.06%	0.003%
99	5.369	5.350	5.375	VV	404	4584	0.05%	0.002%
100	5.386	5.375	5.409	VV	380	6056	0.06%	0.003%
101	5.414	5.409	5.425	VV	192	1504	0.02%	0.001%
102	5.434	5.425	5.440	VV	178	1290	0.01%	0.001%
103	5.444	5.440	5.456	VV	148	1099	0.01%	0.001%
104	5.460	5.456	5.471	VV	264	1470	0.01%	0.001%
105	5.479	5.471	5.498	VV	249	2325	0.02%	0.001%
106	5.508	5.498	5.529	VV	234	2967	0.03%	0.001%
107	5.538	5.529	5.556	VV	328	3768	0.04%	0.002%
108	5.563	5.556	5.572	VV	302	1893	0.02%	0.001%
109	5.577	5.572	5.583	VV	159	796	0.01%	0.000%
110	5.589	5.583	5.612	VV	338	3594	0.04%	0.002%
111	5.617	5.612	5.626	VV	260	1115	0.01%	0.001%
112	5.651	5.626	5.659	PV	308	3191	0.03%	0.001%
113	5.676	5.659	5.682	VV	225	2238	0.02%	0.001%
114	5.690	5.682	5.694	VV	248	1200	0.01%	0.001%
115	5.702	5.694	5.714	VV	317	2390	0.02%	0.001%
116	5.720	5.714	5.727	VV	421	1832	0.02%	0.001%
117	5.750	5.727	5.899	VV	407794	4955219	50.10%	2.314%
118	5.904	5.899	5.939	VV	3989	82243	0.83%	0.038%
119	5.943	5.939	6.000	VV	3162	92574	0.94%	0.043%
120	6.005	6.000	6.023	VV	2109	26552	0.27%	0.012%
121	6.027	6.023	6.051	VV	1861	29596	0.30%	0.014%
122	6.058	6.051	6.106	VV	1869	53578	0.54%	0.025%
123	6.110	6.106	6.131	VV	1473	20572	0.21%	0.010%
124	6.137	6.131	6.153	VV	1364	17536	0.18%	0.008%
125	6.186	6.153	6.315	VV	498543	5128170	51.84%	2.395%
126	6.332	6.315	6.356	VV	1492	30407	0.31%	0.014%
127	6.360	6.356	6.386	VV	1032	15669	0.16%	0.007%
128	6.392	6.386	6.408	VV	809	9775	0.10%	0.005%
129	6.411	6.408	6.444	VV	731	13350	0.13%	0.006%
130	6.452	6.444	6.473	VV	621	9679	0.10%	0.005%
131	6.477	6.473	6.482	VV	544	2505	0.03%	0.001%
132	6.495	6.482	6.523	VV	650	11363	0.11%	0.005%
133	6.526	6.523	6.528	VV	338	1055	0.01%	0.000%
134	6.535	6.528	6.546	VV	553	3989	0.04%	0.002%
135	6.560	6.546	6.574	VV	383	5372	0.05%	0.003%
136	6.593	6.574	6.602	VV	482	6604	0.07%	0.003%
137	6.606	6.602	6.619	VV	531	3913	0.04%	0.002%
138	6.622	6.619	6.649	VV	380	4970	0.05%	0.002%
139	6.655	6.649	6.659	VV	253	1514	0.02%	0.001%
140	6.672	6.659	6.676	VV	323	2649	0.03%	0.001%
141	6.688	6.676	6.694	VV	407	3202	0.03%	0.001%

rteres								
142	6.726	6.694	6.766	VV	1561	37829	0.38%	0.018%
143	6.799	6.766	6.935	VV	408745	5055020	51.11%	2.360%
144	6.945	6.935	7.065	VV	4285	214184	2.17%	0.100%
145	7.074	7.065	7.087	VV	1664	20414	0.21%	0.010%
146	7.102	7.087	7.162	VV	2437	62045	0.63%	0.029%
147	7.176	7.162	7.193	VV	917	15308	0.15%	0.007%
148	7.198	7.193	7.226	VV	609	9624	0.10%	0.004%
149	7.240	7.226	7.256	VV	492	7088	0.07%	0.003%
150	7.273	7.256	7.284	VV	700	8419	0.09%	0.004%
151	7.289	7.284	7.305	VV	422	3147	0.03%	0.001%
152	7.327	7.305	7.334	VV	389	4465	0.05%	0.002%
153	7.335	7.334	7.344	VV	273	1390	0.01%	0.001%
154	7.356	7.344	7.365	VV	492	4482	0.05%	0.002%
155	7.370	7.365	7.384	VV	472	4605	0.05%	0.002%
156	7.408	7.384	7.632	VV	442310	5277962	53.36%	2.465%
157	7.637	7.632	7.642	VV	1405	7720	0.08%	0.004%
158	7.663	7.642	7.704	VV	1973	51354	0.52%	0.024%
159	7.719	7.704	7.744	VV	1504	27204	0.28%	0.013%
160	7.751	7.744	7.764	VV	1026	11551	0.12%	0.005%
161	7.789	7.764	7.805	VV	1427	29558	0.30%	0.014%
162	7.828	7.805	7.848	VV	1648	35032	0.35%	0.016%
163	7.871	7.848	7.883	VV	1403	26854	0.27%	0.013%
164	7.905	7.883	7.919	VV	2239	39769	0.40%	0.019%
165	7.970	7.919	8.025	VV	514497	5419822	54.79%	2.531%
166	8.034	8.025	8.043	VV	1829	17904	0.18%	0.008%
167	8.068	8.043	8.246	VV	485554	5610975	56.73%	2.620%
168	8.271	8.246	8.338	VV	254173	3258989	32.95%	1.522%
169	8.363	8.338	8.485	VV	517359	5970104	60.36%	2.788%
170	8.495	8.485	8.531	VV	3744	81134	0.82%	0.038%
171	8.536	8.531	8.586	VV	2249	61680	0.62%	0.029%
172	8.594	8.586	8.626	VV	1537	31927	0.32%	0.015%
173	8.688	8.626	8.735	VV	2236	107726	1.09%	0.050%
174	8.743	8.735	8.758	VV	1398	17460	0.18%	0.008%
175	8.783	8.758	8.820	VV	3101	64657	0.65%	0.030%
176	8.825	8.820	8.829	VV	1130	6191	0.06%	0.003%
177	8.835	8.829	8.850	VV	1091	11771	0.12%	0.005%
178	8.861	8.850	8.897	VV	875	16462	0.17%	0.008%
179	8.899	8.897	8.914	VV	456	3146	0.03%	0.001%
180	8.930	8.914	8.954	VV	904	14340	0.14%	0.007%
181	8.960	8.954	8.967	VV	452	2985	0.03%	0.001%
182	8.980	8.967	8.987	VV	713	6638	0.07%	0.003%
183	8.991	8.987	9.009	VV	570	5593	0.06%	0.003%
184	9.016	9.009	9.029	VV	440	4453	0.05%	0.002%
185	9.071	9.029	9.104	VV	1108	28710	0.29%	0.013%
186	9.145	9.104	9.266	VV	453684	5484730	55.45%	2.561%
187	9.271	9.266	9.319	VV	3235	83793	0.85%	0.039%
188	9.336	9.319	9.357	VV	3228	55043	0.56%	0.026%
189	9.382	9.357	9.470	VV	3136	128437	1.30%	0.060%
190	9.504	9.470	9.527	VV	1728	49240	0.50%	0.023%
191	9.559	9.527	9.699	VV	502722	5502214	55.63%	2.569%
192	9.704	9.699	9.721	VV	900	10473	0.11%	0.005%
193	9.728	9.721	9.784	VV	844	22687	0.23%	0.011%
194	9.788	9.784	9.795	VV	524	2959	0.03%	0.001%

					rteres			
195	9.803	9.795	9.810	VV	374	2892	0.03%	0.001%
196	9.821	9.810	9.846	VV	492	6212	0.06%	0.003%
197	9.870	9.846	9.883	PV	373	5196	0.05%	0.002%
198	9.906	9.883	9.927	VV	1995	29204	0.30%	0.014%
199	9.939	9.927	9.968	VV	1215	19631	0.20%	0.009%
200	9.991	9.968	10.009	VV	629	10232	0.10%	0.005%
201	10.025	10.009	10.033	VV	770	8372	0.08%	0.004%
202	10.038	10.033	10.058	VV	783	9642	0.10%	0.005%
203	10.082	10.058	10.104	VV	1023	21636	0.22%	0.010%
204	10.107	10.104	10.132	VV	759	8920	0.09%	0.004%
205	10.153	10.132	10.171	VV	802	15051	0.15%	0.007%
206	10.189	10.171	10.205	VV	981	17108	0.17%	0.008%
207	10.214	10.205	10.243	VV	987	17344	0.18%	0.008%
208	10.255	10.243	10.269	VV	688	7954	0.08%	0.004%
209	10.293	10.269	10.336	VV	2917	61002	0.62%	0.028%
210	10.365	10.336	10.376	VV	2637	45041	0.46%	0.021%
211	10.381	10.376	10.443	VV	2482	56396	0.57%	0.026%
212	10.454	10.443	10.492	VV	888	18034	0.18%	0.008%
213	10.541	10.492	10.596	VV	472234	5544757	56.06%	2.589%
214	10.618	10.596	10.784	VV	404672	5346204	54.05%	2.496%
215	10.790	10.784	10.826	VV	1997	42123	0.43%	0.020%
216	10.830	10.826	10.835	VV	1220	6282	0.06%	0.003%
217	10.848	10.835	10.892	VV	1317	31582	0.32%	0.015%
218	10.920	10.892	10.932	VV	1166	21179	0.21%	0.010%
219	10.945	10.932	10.957	VV	1337	18536	0.19%	0.009%
220	10.995	10.957	11.057	VV	494137	5530050	55.91%	2.582%
221	11.081	11.057	11.134	VV	1665	45532	0.46%	0.021%
222	11.150	11.134	11.168	VV	709	11677	0.12%	0.005%
223	11.184	11.168	11.213	VV	1219	19653	0.20%	0.009%
224	11.232	11.213	11.260	VV	1017	18525	0.19%	0.009%
225	11.299	11.260	11.341	VV	441058	4864468	49.18%	2.272%
226	11.357	11.341	11.379	VV	4611	83046	0.84%	0.039%
227	11.395	11.379	11.437	VV	4152	107655	1.09%	0.050%
228	11.466	11.437	11.492	VV	4458	100495	1.02%	0.047%
229	11.503	11.492	11.525	VV	3332	56742	0.57%	0.026%
230	11.540	11.525	11.625	VV	3050	92672	0.94%	0.043%
231	11.656	11.625	11.687	VV	2548	39467	0.40%	0.018%
232	11.717	11.687	11.734	VV	719	12454	0.13%	0.006%
233	11.754	11.734	11.788	VV	670	12425	0.13%	0.006%
234	11.796	11.788	11.817	VV	274	2886	0.03%	0.001%
235	11.851	11.817	11.884	VV	1238	30033	0.30%	0.014%
236	11.911	11.884	11.949	VV	2080	38713	0.39%	0.018%
237	11.960	11.949	11.979	VV	249	2622	0.03%	0.001%
238	12.010	11.979	12.036	PV	1128	17049	0.17%	0.008%
239	12.040	12.036	12.049	VV	360	2105	0.02%	0.001%
240	12.066	12.049	12.088	VV	1511	18324	0.19%	0.009%
241	12.124	12.088	12.139	VV	1249	25731	0.26%	0.012%
242	12.165	12.139	12.190	VV	1005	22602	0.23%	0.011%
243	12.208	12.190	12.219	VV	670	7836	0.08%	0.004%
244	12.245	12.219	12.262	VV	4388	63571	0.64%	0.030%
245	12.298	12.262	12.329	VV	444238	5232482	52.90%	2.443%
246	12.354	12.329	12.503	VV	422204	5408829	54.68%	2.526%

rteres								
247	12.520	12.503	12.533	VV	1815	27085	0.27%	0.013%
248	12.555	12.533	12.600	VV	4511	89821	0.91%	0.042%
249	12.611	12.600	12.620	VV	781	8121	0.08%	0.004%
250	12.650	12.620	12.707	VV	433003	5333290	53.92%	2.490%
251	12.737	12.707	12.848	VV	325953	3995176	40.39%	1.866%
252	12.852	12.848	12.864	VV	1324	11505	0.12%	0.005%
253	12.907	12.864	12.964	VV	438583	5141534	51.98%	2.401%
254	12.995	12.964	13.027	VV	1573	39377	0.40%	0.018%
255	13.032	13.027	13.041	VV	550	4087	0.04%	0.002%
256	13.076	13.041	13.087	VV	962	17496	0.18%	0.008%
257	13.099	13.087	13.106	VV	910	9358	0.09%	0.004%
258	13.132	13.106	13.205	VV	1823	59964	0.61%	0.028%
259	13.211	13.205	13.217	VV	255	1115	0.01%	0.001%
260	13.273	13.217	13.310	VV	3592	99357	1.00%	0.046%
261	13.324	13.310	13.351	VV	1956	35905	0.36%	0.017%
262	13.377	13.351	13.396	VV	2661	50607	0.51%	0.024%
263	13.411	13.396	13.454	VV	2745	72957	0.74%	0.034%
264	13.490	13.454	13.525	VV	408938	5006419	50.61%	2.338%
265	13.533	13.525	13.565	VV	2983	54956	0.56%	0.026%
266	13.575	13.565	13.582	VV	1720	15471	0.16%	0.007%
267	13.588	13.582	13.646	VV	1538	34990	0.35%	0.016%
268	13.649	13.646	13.661	VV	315	2155	0.02%	0.001%
269	13.693	13.661	13.701	VV	588	8703	0.09%	0.004%
270	13.713	13.701	13.736	VV	564	9263	0.09%	0.004%
271	13.739	13.736	13.745	VV	401	1968	0.02%	0.001%
272	13.752	13.745	13.768	VV	487	4849	0.05%	0.002%
273	13.773	13.768	13.782	VV	454	2170	0.02%	0.001%
274	13.792	13.782	13.799	VV	326	2370	0.02%	0.001%
275	13.803	13.799	13.828	VV	429	4098	0.04%	0.002%
276	13.852	13.828	13.889	VV	763	14123	0.14%	0.007%
277	13.948	13.889	14.019	PV	4478	157290	1.59%	0.073%
278	14.049	14.019	14.070	VV	3369	59627	0.60%	0.028%
279	14.091	14.070	14.122	VV	2497	53460	0.54%	0.025%
280	14.125	14.122	14.130	VV	847	3761	0.04%	0.002%
281	14.139	14.130	14.162	VV	996	13749	0.14%	0.006%
282	14.192	14.162	14.209	VV	2950	50338	0.51%	0.024%
283	14.235	14.209	14.294	VV	3595	107802	1.09%	0.050%
284	14.313	14.294	14.347	VV	1294	34100	0.34%	0.016%
285	14.366	14.347	14.405	VV	2172	57304	0.58%	0.027%
286	14.409	14.405	14.414	VV	1181	6063	0.06%	0.003%
287	14.430	14.414	14.487	VV	1379	33898	0.34%	0.016%
288	14.531	14.487	14.552	PV	397015	4848673	49.02%	2.264%
289	14.578	14.552	14.699	VV	493924	9891394	100.00%	4.619%
290	14.703	14.699	14.752	VV	2415	56168	0.57%	0.026%
291	14.758	14.752	14.785	VV	1403	24296	0.25%	0.011%
292	14.790	14.785	14.815	VV	1240	19215	0.19%	0.009%
293	14.819	14.815	14.835	VV	949	9339	0.09%	0.004%
294	14.865	14.835	14.877	VV	873	18609	0.19%	0.009%
295	14.912	14.877	14.963	VV	2107	70168	0.71%	0.033%
296	15.006	14.963	15.082	VV	9896	348797	3.53%	0.163%
297	15.102	15.082	15.129	VV	3877	63134	0.64%	0.029%
298	15.155	15.129	15.201	VV	4344	70592	0.71%	0.033%
299	15.233	15.201	15.268	VV	2866	64601	0.65%	0.030%

					rteres			
300	15.276	15.268	15.304	VV	1681	28411	0.29%	0.013%
301	15.313	15.304	15.315	VV	833	4796	0.05%	0.002%
302	15.338	15.315	15.346	VV	1055	16873	0.17%	0.008%
303	15.370	15.346	15.381	VV	1755	28348	0.29%	0.013%
304	15.409	15.381	15.452	VV	2024	54859	0.55%	0.026%
305	15.476	15.452	15.506	VV	629	12222	0.12%	0.006%
306	15.565	15.506	15.569	VV	1817	31377	0.32%	0.015%
307	15.607	15.569	15.647	VV	358836	4760256	48.13%	2.223%
308	15.667	15.647	15.699	VV	1888	26901	0.27%	0.013%
309	15.726	15.699	15.746	VV	531	8189	0.08%	0.004%
310	15.748	15.746	15.756	VV	103	348	0.00%	0.000%
311	15.788	15.756	15.804	PV	844	11349	0.11%	0.005%
312	15.832	15.804	15.847	VV	491	7638	0.08%	0.004%
313	15.882	15.847	15.897	PV	1237	19237	0.19%	0.009%
314	15.919	15.897	15.942	VV	1770	30898	0.31%	0.014%
315	15.951	15.942	15.956	VV	819	6236	0.06%	0.003%
316	15.960	15.956	15.980	VV	769	7684	0.08%	0.004%
317	16.027	15.980	16.063	VV	8023	240733	2.43%	0.112%
318	16.094	16.063	16.108	VV	378020	4965438	50.20%	2.319%
319	16.125	16.108	16.229	VV	369434	5115200	51.71%	2.389%
320	16.255	16.229	16.291	VV	2860	73880	0.75%	0.034%
321	16.296	16.291	16.324	VV	1164	12054	0.12%	0.006%
322	16.358	16.324	16.384	VV	5140	76204	0.77%	0.036%
323	16.395	16.384	16.402	VV	1146	11100	0.11%	0.005%
324	16.424	16.402	16.448	VV	10275	127389	1.29%	0.059%
325	16.476	16.448	16.519	VV	358828	4675928	47.27%	2.183%
326	16.552	16.519	16.583	VV	363536	4925430	49.80%	2.300%
327	16.624	16.583	16.685	VV	10335	260934	2.64%	0.122%
328	16.711	16.685	16.733	VV	1227	21607	0.22%	0.010%
329	16.760	16.733	16.809	VV	1969	49852	0.50%	0.023%
330	16.841	16.809	16.849	VV	1197	19040	0.19%	0.009%
331	16.852	16.849	16.864	VV	1459	11101	0.11%	0.005%
332	16.874	16.864	16.881	VV	1315	12504	0.13%	0.006%
333	16.900	16.881	16.919	VV	1617	31089	0.31%	0.015%
334	16.921	16.919	16.926	VV	1515	6385	0.06%	0.003%
335	16.966	16.926	16.973	VV	9919	184209	1.86%	0.086%
336	16.994	16.973	17.034	VV	15760	311500	3.15%	0.145%
337	17.043	17.034	17.068	VV	2028	30073	0.30%	0.014%
338	17.083	17.068	17.124	VV	1858	31646	0.32%	0.015%
339	17.131	17.124	17.136	PV	405	2046	0.02%	0.001%
340	17.158	17.136	17.167	VV	1752	22087	0.22%	0.010%
341	17.171	17.167	17.175	VV	1600	7914	0.08%	0.004%
342	17.185	17.175	17.222	VV	1697	29874	0.30%	0.014%
343	17.243	17.222	17.248	PV	1242	12633	0.13%	0.006%
344	17.252	17.248	17.271	VV	1087	10594	0.11%	0.005%
345	17.324	17.271	17.365	VV	3786	83507	0.84%	0.039%
346	17.384	17.365	17.389	VV	1675	14554	0.15%	0.007%
347	17.439	17.389	17.471	VV	332475	4728679	47.81%	2.208%
348	17.489	17.471	17.504	VV	3714	47686	0.48%	0.022%
349	17.525	17.504	17.564	VV	7425	164706	1.67%	0.077%
350	17.578	17.564	17.625	VV	2941	63346	0.64%	0.030%
351	17.645	17.625	17.672	PV	1614	17825	0.18%	0.008%

rteres								
352	17.707	17.672	17.715	VV	1501	21836	0.22%	0.010%
353	17.738	17.715	17.761	VV	3640	60799	0.61%	0.028%
354	17.781	17.761	17.804	VV	2709	48027	0.49%	0.022%
355	17.858	17.804	17.871	VV	333505	4498094	45.47%	2.100%
356	17.884	17.871	17.997	VV	328496	5034140	50.89%	2.351%
357	18.015	17.997	18.032	VV	2590	41785	0.42%	0.020%
358	18.042	18.032	18.057	VV	2209	27129	0.27%	0.013%
359	18.063	18.057	18.081	VV	1761	20943	0.21%	0.010%
360	18.111	18.081	18.216	VV	321434	4533199	45.83%	2.117%
361	18.267	18.216	18.300	VV	325540	4688650	47.40%	2.189%
362	18.308	18.300	18.322	VV	4760	52436	0.53%	0.024%
363	18.330	18.322	18.337	VV	3704	31119	0.31%	0.015%
364	18.367	18.337	18.409	VV	8927	222549	2.25%	0.104%
365	18.425	18.409	18.454	VV	3615	69201	0.70%	0.032%
366	18.457	18.454	18.462	VV	1266	4843	0.05%	0.002%
367	18.472	18.462	18.481	VV	1196	11297	0.11%	0.005%
368	18.513	18.481	18.531	VV	4015	73996	0.75%	0.035%
369	18.545	18.531	18.572	VV	3652	69969	0.71%	0.033%
370	18.597	18.572	18.608	VV	4541	74445	0.75%	0.035%
371	18.659	18.608	18.729	VV	22817	798453	8.07%	0.373%
372	18.734	18.729	18.746	VV	5737	55447	0.56%	0.026%
373	18.759	18.746	18.772	VV	6553	89763	0.91%	0.042%
374	18.788	18.772	18.820	VV	7086	138560	1.40%	0.065%
375	18.824	18.820	18.834	VV	3065	19823	0.20%	0.009%
376	18.856	18.834	18.875	VV	3289	66859	0.68%	0.031%
377	18.905	18.875	18.912	VV	3320	58926	0.60%	0.028%
378	18.917	18.912	18.922	VV	2998	17859	0.18%	0.008%
379	18.946	18.922	18.958	VV	4185	75035	0.76%	0.035%
380	18.967	18.958	18.971	VV	2896	19477	0.20%	0.009%
381	18.978	18.971	18.988	VV	2731	24104	0.24%	0.011%
382	18.992	18.988	19.001	VV	2367	16871	0.17%	0.008%
383	19.048	19.001	19.079	VV	295754	4343966	43.92%	2.028%
384	19.093	19.079	19.122	VV	6345	107104	1.08%	0.050%
385	19.152	19.122	19.184	VV	7149	175510	1.77%	0.082%
386	19.209	19.184	19.220	VV	4352	78014	0.79%	0.036%
387	19.231	19.220	19.237	VV	4001	36795	0.37%	0.017%
388	19.240	19.237	19.245	VV	4131	17441	0.18%	0.008%
389	19.249	19.245	19.266	VV	3858	41972	0.42%	0.020%
390	19.320	19.266	19.329	VV	6993	186458	1.89%	0.087%
391	19.333	19.329	19.340	VV	5726	38920	0.39%	0.018%
392	19.365	19.340	19.401	VV	11385	293715	2.97%	0.137%
393	19.423	19.401	19.433	VV	9104	158514	1.60%	0.074%
394	19.444	19.433	19.498	VV	10094	291028	2.94%	0.136%
395	19.502	19.498	19.507	VV	6358	32501	0.33%	0.015%
396	19.512	19.507	19.523	VV	5657	52958	0.54%	0.025%
397	19.554	19.523	19.558	VV	6959	130218	1.32%	0.061%
398	19.565	19.558	19.575	VV	6967	65229	0.66%	0.030%
399	19.579	19.575	19.584	VV	6136	32307	0.33%	0.015%
400	19.598	19.584	19.604	VV	6691	71542	0.72%	0.033%
401	19.607	19.604	19.626	VV	6138	74998	0.76%	0.035%
402	19.658	19.626	19.674	VV	6799	169401	1.71%	0.079%
403	19.698	19.674	19.719	VV	9045	206229	2.08%	0.096%
404	19.723	19.719	19.732	VV	7371	54625	0.55%	0.026%

					rteres			
405	19.737	19.732	19.743	VV	7201	47876	0.48%	0.022%
406	19.785	19.743	19.817	VV	267745	4123557	41.69%	1.926%
407	19.821	19.817	19.831	VV	8664	70403	0.71%	0.033%
408	19.838	19.831	19.844	VV	8719	66616	0.67%	0.031%
409	19.848	19.844	19.858	VV	8437	64665	0.65%	0.030%
410	19.930	19.858	19.942	VV	10122	448375	4.53%	0.209%
411	19.958	19.942	19.966	VV	9142	130496	1.32%	0.061%
412	19.994	19.966	20.011	VV	9933	248405	2.51%	0.116%
413	20.037	20.011	20.047	VV	10575	213224	2.16%	0.100%
414	20.065	20.047	20.070	VV	10323	139047	1.41%	0.065%
415	20.134	20.070	20.156	VV	14663	613077	6.20%	0.286%
416	20.176	20.156	20.193	VV	13102	278278	2.81%	0.130%
417	20.214	20.193	20.229	VV	12744	266532	2.69%	0.124%
418	20.243	20.229	20.260	VV	12811	229826	2.32%	0.107%
419	20.281	20.260	20.286	VV	13424	195056	1.97%	0.091%
420	20.320	20.286	20.329	VV	13851	342538	3.46%	0.160%
421	20.341	20.329	20.350	VV	13616	172880	1.75%	0.081%
422	20.373	20.350	20.423	VV	13987	589844	5.96%	0.275%
423	20.430	20.423	20.439	VV	12805	125513	1.27%	0.059%
424	20.484	20.439	20.534	VV	243896	4207479	42.54%	1.965%
425	20.542	20.534	20.552	VV	13335	136194	1.38%	0.064%
426	20.555	20.552	20.560	VV	12555	62558	0.63%	0.029%
427	20.565	20.560	20.588	VV	12771	199487	2.02%	0.093%
428	20.590	20.588	20.596	VV	12268	58422	0.59%	0.027%
429	20.601	20.596	20.607	VV	11446	73234	0.74%	0.034%
430	20.611	20.607	20.635	VV	11347	185129	1.87%	0.086%
431	20.649	20.635	20.657	VV	11140	137769	1.39%	0.064%
432	20.661	20.657	20.696	VV	11389	248887	2.52%	0.116%
433	20.709	20.696	20.716	VV	11108	128635	1.30%	0.060%
434	20.721	20.716	20.735	VV	10838	118584	1.20%	0.055%
435	20.739	20.735	20.766	VV	10438	180721	1.83%	0.084%
436	20.776	20.766	20.787	VV	9745	119013	1.20%	0.056%
437	20.792	20.787	20.801	VV	9834	79792	0.81%	0.037%
438	20.805	20.801	20.818	VV	9780	95446	0.96%	0.045%
439	20.858	20.818	20.902	VV	12055	493633	4.99%	0.231%
440	20.913	20.902	20.928	VV	8714	124505	1.26%	0.058%
441	20.933	20.928	20.951	VV	7364	96990	0.98%	0.045%
442	20.965	20.951	21.005	VV	6997	201773	2.04%	0.094%
443	21.014	21.005	21.028	VV	5489	70114	0.71%	0.033%
444	21.033	21.028	21.040	VV	4999	34216	0.35%	0.016%
445	21.055	21.040	21.063	VV	5306	67738	0.68%	0.032%
446	21.075	21.063	21.109	VV	5960	149244	1.51%	0.070%
447	21.151	21.109	21.166	VV	6226	195413	1.98%	0.091%
448	21.172	21.166	21.178	VV	5540	37739	0.38%	0.018%
449	21.184	21.178	21.196	VV	5347	56058	0.57%	0.026%
450	21.200	21.196	21.211	VV	5127	45685	0.46%	0.021%
451	21.215	21.211	21.228	VV	5165	49238	0.50%	0.023%
452	21.283	21.228	21.353	VV	168952	3651460	36.92%	1.705%
453	21.357	21.353	21.360	VV	1452	6454	0.07%	0.003%
454	21.369	21.360	21.388	VV	1771	16369	0.17%	0.008%

Sum of corrected areas: 214152204

Alaphatic EPH 080321.M Mon Aug 30 10:25:42 2021 rteres