

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051719AL\
 Data File : FC041277.D
 Signal(s) : FID1A.CH
 Acq On : 18 May 2019 1:15
 Sample : K2896-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.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	3.477	3.422	3.516	BV	7061	73457	1.45%	0.073%
2	3.526	3.516	3.558	VV	685	6288	0.12%	0.006%
3	3.580	3.558	3.596	PV	4261	35144	0.69%	0.035%
4	3.608	3.596	3.622	VV	1397	14264	0.28%	0.014%
5	3.633	3.622	3.647	VV	1073	10603	0.21%	0.010%
6	3.677	3.647	3.713	VV	1399	26307	0.52%	0.026%
7	3.751	3.713	3.784	VV	3728	58899	1.16%	0.058%
8	3.798	3.784	3.825	VV	1479	24165	0.48%	0.024%
9	3.852	3.825	3.872	VV	3820	48839	0.96%	0.048%
10	3.892	3.872	3.914	VV	18505	166806	3.29%	0.165%
11	3.925	3.914	3.940	VV	2000	20780	0.41%	0.021%
12	3.951	3.940	3.961	VV	1079	10150	0.20%	0.010%
13	3.976	3.961	3.983	VV	7341	57827	1.14%	0.057%
14	3.996	3.983	4.014	VV	15173	133903	2.64%	0.132%
15	4.027	4.014	4.043	VV	3312	29148	0.58%	0.029%
16	4.060	4.043	4.092	VV	6191	74345	1.47%	0.073%
17	4.102	4.092	4.115	VV	1105	11555	0.23%	0.011%
18	4.154	4.115	4.169	VV	7176	97769	1.93%	0.097%
19	4.178	4.169	4.196	VV	2428	27661	0.55%	0.027%
20	4.215	4.196	4.231	VV	1878	28464	0.56%	0.028%
21	4.246	4.231	4.269	VV	2692	35651	0.70%	0.035%
22	4.316	4.269	4.343	VV	25387	253726	5.01%	0.251%
23	4.359	4.343	4.382	VV	3384	45379	0.90%	0.045%
24	4.397	4.382	4.436	VV	2015	36626	0.72%	0.036%
25	4.478	4.436	4.492	PV	4120	60385	1.19%	0.060%
26	4.507	4.492	4.526	VV	6074	66196	1.31%	0.065%
27	4.547	4.526	4.579	VV	13377	143563	2.83%	0.142%
28	4.596	4.579	4.611	VV	8086	75372	1.49%	0.074%
29	4.623	4.611	4.637	VV	3379	35987	0.71%	0.036%
30	4.655	4.637	4.678	VV	3030	40061	0.79%	0.040%
31	4.703	4.678	4.736	VV	26491	261744	5.17%	0.258%
32	4.753	4.736	4.766	VV	4137	50638	1.00%	0.050%
33	4.802	4.766	4.819	VV	5691	99347	1.96%	0.098%
34	4.835	4.819	4.869	VV	5219	84630	1.67%	0.084%
35	4.903	4.869	4.917	VV	22986	249304	4.92%	0.246%
36	4.929	4.917	4.945	VV	9529	99052	1.95%	0.098%

rteres								
37	4.970	4.945	4.994	VV	33803	459449	9.07%	0.454%
38	5.029	4.994	5.049	VV	8058	157691	3.11%	0.156%
39	5.081	5.049	5.132	VV	4731	108873	2.15%	0.108%
40	5.157	5.132	5.167	VV	2521	32665	0.64%	0.032%
41	5.196	5.167	5.231	VV	13770	238985	4.72%	0.236%
42	5.268	5.231	5.310	VV	42653	585785	11.56%	0.578%
43	5.322	5.310	5.339	VV	5190	56211	1.11%	0.056%
44	5.388	5.339	5.417	VV	5077	134729	2.66%	0.133%
45	5.458	5.417	5.468	VV	7360	141229	2.79%	0.139%
46	5.480	5.468	5.499	VV	8063	111724	2.20%	0.110%
47	5.516	5.499	5.562	VV	5403	134204	2.65%	0.133%
48	5.586	5.562	5.605	VV	28725	358953	7.08%	0.354%
49	5.619	5.605	5.641	VV	12511	150022	2.96%	0.148%
50	5.657	5.641	5.692	VV	8365	133780	2.64%	0.132%
51	5.738	5.692	5.751	VV	3440	102953	2.03%	0.102%
52	5.777	5.751	5.791	VV	28007	325123	6.42%	0.321%
53	5.799	5.791	5.844	VV	16032	239914	4.73%	0.237%
54	5.872	5.844	5.906	VV	24405	463223	9.14%	0.457%
55	5.924	5.906	5.942	VV	18421	205957	4.06%	0.203%
56	5.964	5.942	5.981	VV	16423	225366	4.45%	0.223%
57	5.999	5.981	6.022	VV	12723	204583	4.04%	0.202%
58	6.042	6.022	6.061	VV	7667	121574	2.40%	0.120%
59	6.094	6.061	6.119	VV	10343	271693	5.36%	0.268%
60	6.139	6.119	6.201	VV	108700	1279145	25.24%	1.263%
61	6.224	6.201	6.234	VV	9609	144595	2.85%	0.143%
62	6.242	6.234	6.253	VV	8930	93524	1.85%	0.092%
63	6.276	6.253	6.296	VV	13523	260725	5.15%	0.257%
64	6.321	6.296	6.341	VV	13523	279405	5.51%	0.276%
65	6.354	6.341	6.367	VV	11602	146818	2.90%	0.145%
66	6.386	6.367	6.423	VV	11235	275645	5.44%	0.272%
67	6.445	6.423	6.464	VV	9702	179776	3.55%	0.178%
68	6.505	6.464	6.541	VV	17111	487606	9.62%	0.482%
69	6.560	6.541	6.575	VV	18000	255412	5.04%	0.252%
70	6.587	6.575	6.611	VV	12619	186215	3.67%	0.184%
71	6.653	6.611	6.662	VV	8708	221414	4.37%	0.219%
72	6.708	6.662	6.736	VV	17577	508982	10.04%	0.503%
73	6.760	6.736	6.804	VV	19604	431368	8.51%	0.426%
74	6.839	6.804	6.861	VV	13781	322504	6.36%	0.318%
75	6.884	6.861	6.917	VV	11636	328820	6.49%	0.325%
76	6.938	6.917	6.948	VV	10318	174712	3.45%	0.173%
77	6.968	6.948	6.991	VV	26415	406217	8.02%	0.401%
78	7.002	6.991	7.014	VV	10041	132030	2.61%	0.130%
79	7.035	7.014	7.052	VV	11895	227450	4.49%	0.225%
80	7.069	7.052	7.080	VV	14970	202442	3.99%	0.200%
81	7.090	7.080	7.105	VV	13973	190713	3.76%	0.188%
82	7.124	7.105	7.154	VV	17664	386008	7.62%	0.381%
83	7.191	7.154	7.242	VV	169586	2077706	41.00%	2.052%
84	7.260	7.242	7.273	VV	24124	319387	6.30%	0.315%
85	7.286	7.273	7.305	VV	20186	307970	6.08%	0.304%
86	7.326	7.305	7.349	VV	70933	823448	16.25%	0.813%
87	7.369	7.349	7.388	VV	14236	271562	5.36%	0.268%
88	7.403	7.388	7.430	VV	10314	230782	4.55%	0.228%
89	7.477	7.430	7.497	VV	23370	585410	11.55%	0.578%

					rteres			
90	7.507	7.497	7.519	VV	12303	146551	2.89%	0.145%
91	7.534	7.519	7.551	VV	13082	229330	4.53%	0.226%
92	7.575	7.551	7.596	VV	14904	340921	6.73%	0.337%
93	7.622	7.596	7.634	VV	13654	265722	5.24%	0.262%
94	7.664	7.634	7.729	VV	15683	706570	13.94%	0.698%
95	7.753	7.729	7.761	VV	10986	188934	3.73%	0.187%
96	7.798	7.761	7.857	VV	477599	5067449	100.00%	5.004%
97	7.879	7.857	7.892	VV	12450	233033	4.60%	0.230%
98	7.914	7.892	7.941	VV	17112	437503	8.63%	0.432%
99	7.948	7.941	7.986	VV	13687	327822	6.47%	0.324%
100	8.004	7.986	8.019	VV	11594	222595	4.39%	0.220%
101	8.068	8.019	8.085	VV	39754	819800	16.18%	0.810%
102	8.100	8.085	8.144	VV	28243	637694	12.58%	0.630%
103	8.167	8.144	8.217	VV	60163	1373324	27.10%	1.356%
104	8.235	8.217	8.255	VV	16907	342920	6.77%	0.339%
105	8.284	8.255	8.298	VV	49502	697223	13.76%	0.689%
106	8.311	8.298	8.328	VV	41371	514778	10.16%	0.508%
107	8.345	8.328	8.384	VV	29216	615795	12.15%	0.608%
108	8.408	8.384	8.425	VV	30719	492733	9.72%	0.487%
109	8.445	8.425	8.481	VV	26308	621495	12.26%	0.614%
110	8.522	8.481	8.545	VV	37697	776796	15.33%	0.767%
111	8.556	8.545	8.587	VV	17792	370858	7.32%	0.366%
112	8.624	8.587	8.641	VV	15561	454437	8.97%	0.449%
113	8.667	8.641	8.692	VV	314686	3338352	65.88%	3.297%
114	8.706	8.692	8.722	VV	13121	215471	4.25%	0.213%
115	8.755	8.722	8.777	VV	18599	509930	10.06%	0.504%
116	8.815	8.777	8.838	VV	29292	685136	13.52%	0.677%
117	8.880	8.838	8.906	VV	37834	898967	17.74%	0.888%
118	8.921	8.906	8.943	VV	13418	269100	5.31%	0.266%
119	8.966	8.943	8.974	VV	12976	220293	4.35%	0.218%
120	8.996	8.974	9.016	VV	24963	447402	8.83%	0.442%
121	9.032	9.016	9.061	VV	22118	418135	8.25%	0.413%
122	9.121	9.061	9.141	VV	16253	636218	12.55%	0.628%
123	9.166	9.141	9.184	VV	23020	413488	8.16%	0.408%
124	9.207	9.184	9.229	VV	18095	369400	7.29%	0.365%
125	9.248	9.229	9.291	VV	11243	379610	7.49%	0.375%
126	9.324	9.291	9.338	VV	14798	320747	6.33%	0.317%
127	9.354	9.338	9.374	VV	16805	273726	5.40%	0.270%
128	9.386	9.374	9.422	VV	10092	278408	5.49%	0.275%
129	9.459	9.422	9.477	VV	15003	378664	7.47%	0.374%
130	9.491	9.477	9.512	VV	11028	212676	4.20%	0.210%
131	9.542	9.512	9.557	VV	17485	323139	6.38%	0.319%
132	9.568	9.557	9.596	VV	13415	246405	4.86%	0.243%
133	9.621	9.596	9.679	VV	13660	535636	10.57%	0.529%
134	9.717	9.679	9.732	VV	12551	321623	6.35%	0.318%
135	9.740	9.732	9.759	VV	9861	146637	2.89%	0.145%
136	9.770	9.759	9.805	VV	9527	220130	4.34%	0.217%
137	9.822	9.805	9.842	VV	7568	159662	3.15%	0.158%
138	9.861	9.842	9.889	VV	9163	227689	4.49%	0.225%
139	9.910	9.889	9.924	VV	8147	161783	3.19%	0.160%
140	9.942	9.924	9.996	VV	11043	349989	6.91%	0.346%
141	10.026	9.996	10.042	VV	7005	176340	3.48%	0.174%

					rteres			
142	10.053	10.042	10.094	VV	6558	179297	3.54%	0.177%
143	10.119	10.094	10.204	VV	6748	356025	7.03%	0.352%
144	10.219	10.204	10.239	VV	5468	103208	2.04%	0.102%
145	10.282	10.239	10.306	VV	6277	213340	4.21%	0.211%
146	10.329	10.306	10.354	VV	8162	177560	3.50%	0.175%
147	10.391	10.354	10.404	VV	7337	171990	3.39%	0.170%
148	10.417	10.404	10.442	VV	7527	139512	2.75%	0.138%
149	10.460	10.442	10.502	VV	8713	213800	4.22%	0.211%
150	10.537	10.502	10.565	VV	5888	184033	3.63%	0.182%
151	10.590	10.565	10.644	VV	6123	222572	4.39%	0.220%
152	10.675	10.644	10.691	VV	7576	155780	3.07%	0.154%
153	10.700	10.691	10.720	VV	5385	84821	1.67%	0.084%
154	10.747	10.720	10.776	VV	10473	220204	4.35%	0.217%
155	10.792	10.776	10.824	VV	5180	131105	2.59%	0.129%
156	10.833	10.824	10.854	VV	3924	66829	1.32%	0.066%
157	10.867	10.854	10.887	VV	3856	72377	1.43%	0.071%
158	10.904	10.887	10.916	VV	3727	63786	1.26%	0.063%
159	10.939	10.916	10.982	VV	14032	226275	4.47%	0.223%
160	11.014	10.982	11.050	VV	5071	140961	2.78%	0.139%
161	11.068	11.050	11.097	VV	3406	83495	1.65%	0.082%
162	11.118	11.097	11.144	VV	3119	80625	1.59%	0.080%
163	11.156	11.144	11.171	VV	2920	42990	0.85%	0.042%
164	11.189	11.171	11.202	VV	2708	49225	0.97%	0.049%
165	11.225	11.202	11.267	VV	4786	141423	2.79%	0.140%
166	11.297	11.267	11.317	VV	4110	104186	2.06%	0.103%
167	11.330	11.317	11.355	VV	4603	88339	1.74%	0.087%
168	11.376	11.355	11.395	VV	5266	91206	1.80%	0.090%
169	11.426	11.395	11.437	VV	3452	75580	1.49%	0.075%
170	11.463	11.437	11.504	VV	6722	149093	2.94%	0.147%
171	11.535	11.504	11.557	VV	4118	84401	1.67%	0.083%
172	11.588	11.557	11.606	VV	4186	88063	1.74%	0.087%
173	11.625	11.606	11.650	VV	2955	61517	1.21%	0.061%
174	11.701	11.650	11.726	VV	145119	1596914	31.51%	1.577%
175	11.739	11.726	11.753	VV	7225	83791	1.65%	0.083%
176	11.769	11.753	11.802	VV	9947	143149	2.82%	0.141%
177	11.854	11.802	11.869	VV	3161	92952	1.83%	0.092%
178	11.888	11.869	11.904	VV	6929	88946	1.76%	0.088%
179	11.919	11.904	11.944	VV	5195	76282	1.51%	0.075%
180	11.953	11.944	11.969	VV	1476	19705	0.39%	0.019%
181	12.043	11.969	12.066	VV	4410	143257	2.83%	0.141%
182	12.073	12.066	12.087	VV	2849	31761	0.63%	0.031%
183	12.101	12.087	12.112	VV	2396	30961	0.61%	0.031%
184	12.137	12.112	12.181	VV	3206	86527	1.71%	0.085%
185	12.207	12.181	12.225	VV	4012	66605	1.31%	0.066%
186	12.238	12.225	12.252	VV	2446	33213	0.66%	0.033%
187	12.270	12.252	12.294	VV	3187	57252	1.13%	0.057%
188	12.318	12.294	12.331	VV	1607	32342	0.64%	0.032%
189	12.350	12.331	12.370	VV	2464	45664	0.90%	0.045%
190	12.384	12.370	12.401	VV	1873	28248	0.56%	0.028%
191	12.434	12.401	12.444	VV	1805	42164	0.83%	0.042%
192	12.458	12.444	12.467	VV	2175	28145	0.56%	0.028%
193	12.480	12.467	12.502	VV	2390	39340	0.78%	0.039%
194	12.528	12.502	12.567	VV	4801	108646	2.14%	0.107%

					rteres			
195	12.602	12.567	12.610	VV	1622	33978	0.67%	0.034%
196	12.637	12.610	12.656	VV	7904	118260	2.33%	0.117%
197	12.675	12.656	12.726	VV	5827	137982	2.72%	0.136%
198	12.751	12.726	12.789	VV	7644	117909	2.33%	0.116%
199	12.809	12.789	12.834	VV	1143	23470	0.46%	0.023%
200	12.879	12.834	12.894	VV	1495	34614	0.68%	0.034%
201	12.908	12.894	12.925	VV	2335	29373	0.58%	0.029%
202	12.964	12.925	13.024	VV	3153	91069	1.80%	0.090%
203	13.049	13.024	13.069	VV	5407	68567	1.35%	0.068%
204	13.079	13.069	13.094	VV	1475	18991	0.37%	0.019%
205	13.127	13.094	13.162	VV	114608	1360174	26.84%	1.343%
206	13.186	13.162	13.211	VV	1248	29703	0.59%	0.029%
207	13.225	13.211	13.269	VV	1079	26705	0.53%	0.026%
208	13.291	13.269	13.310	VV	2528	35051	0.69%	0.035%
209	13.334	13.310	13.362	VV	1758	43882	0.87%	0.043%
210	13.380	13.362	13.402	VV	2838	39840	0.79%	0.039%
211	13.416	13.402	13.428	VV	643	7890	0.16%	0.008%
212	13.444	13.428	13.459	VV	1213	15247	0.30%	0.015%
213	13.476	13.459	13.494	VV	2154	28635	0.57%	0.028%
214	13.507	13.494	13.539	VV	1081	21568	0.43%	0.021%
215	13.556	13.539	13.586	VV	1702	27842	0.55%	0.027%
216	13.596	13.586	13.609	VV	946	12079	0.24%	0.012%
217	13.635	13.609	13.662	VV	4461	66503	1.31%	0.066%
218	13.702	13.662	13.726	VV	1454	30474	0.60%	0.030%
219	13.744	13.726	13.767	VV	1851	32104	0.63%	0.032%
220	13.784	13.767	13.802	VV	1394	20201	0.40%	0.020%
221	13.828	13.802	13.850	VV	1269	23760	0.47%	0.023%
222	13.877	13.850	13.887	VV	1970	28178	0.56%	0.028%
223	13.902	13.887	13.937	VV	2288	49519	0.98%	0.049%
224	13.954	13.937	13.984	VV	1020	13001	0.26%	0.013%
225	14.020	13.984	14.065	PV	605	14048	0.28%	0.014%
226	14.110	14.065	14.135	VV	1056	20576	0.41%	0.020%
227	14.159	14.135	14.194	VV	1082	20318	0.40%	0.020%
228	14.220	14.194	14.232	VV	793	13111	0.26%	0.013%
229	14.249	14.232	14.272	VV	957	15929	0.31%	0.016%
230	14.340	14.272	14.354	VV	2525	68195	1.35%	0.067%
231	14.366	14.354	14.391	VV	3210	41937	0.83%	0.041%
232	14.397	14.391	14.415	VV	878	9197	0.18%	0.009%
233	14.440	14.415	14.459	VV	2137	36419	0.72%	0.036%
234	14.493	14.459	14.522	VV	1854	52771	1.04%	0.052%
235	14.548	14.522	14.569	VV	2435	39556	0.78%	0.039%
236	14.580	14.569	14.594	VV	1024	11751	0.23%	0.012%
237	14.611	14.594	14.630	VV	1301	15999	0.32%	0.016%
238	14.671	14.630	14.689	VV	832	19560	0.39%	0.019%
239	14.704	14.689	14.716	PV	619	6001	0.12%	0.006%
240	14.733	14.716	14.754	VV	641	7931	0.16%	0.008%
241	14.779	14.754	14.787	PV	391	4541	0.09%	0.004%
242	14.795	14.787	14.812	VV	434	4702	0.09%	0.005%
243	14.822	14.812	14.848	VV	371	5542	0.11%	0.005%
244	14.889	14.848	14.901	VV	830	17676	0.35%	0.017%
245	14.920	14.901	14.942	VV	3098	41640	0.82%	0.041%
246	14.963	14.942	14.991	VV	5238	80507	1.59%	0.080%

					rteres			
247	15.008	14.991	15.046	VV	2509	49640	0.98%	0.049%
248	15.054	15.046	15.071	VV	1242	16055	0.32%	0.016%
249	15.083	15.071	15.095	VV	1422	18621	0.37%	0.018%
250	15.125	15.095	15.190	VV	2158	80453	1.59%	0.079%
251	15.231	15.190	15.286	VV	2645	72046	1.42%	0.071%
252	15.305	15.286	15.329	VV	805	16452	0.32%	0.016%
253	15.366	15.329	15.467	VV	4641	171803	3.39%	0.170%
254	15.514	15.467	15.538	VV	6394	115133	2.27%	0.114%
255	15.551	15.538	15.564	VV	1183	14239	0.28%	0.014%
256	15.594	15.564	15.612	VV	4765	71961	1.42%	0.071%
257	15.630	15.612	15.662	VV	3304	50527	1.00%	0.050%
258	15.703	15.662	15.717	VV	1321	29723	0.59%	0.029%
259	15.758	15.717	15.807	VV	2998	101657	2.01%	0.100%
260	15.829	15.807	15.842	VV	1369	25180	0.50%	0.025%
261	15.883	15.842	15.904	VV	2067	62219	1.23%	0.061%
262	15.917	15.904	15.942	VV	2025	38651	0.76%	0.038%
263	15.953	15.942	15.969	VV	1731	24584	0.49%	0.024%
264	15.992	15.969	16.037	VV	3135	89186	1.76%	0.088%
265	16.055	16.037	16.081	VV	3734	65027	1.28%	0.064%
266	16.093	16.081	16.112	VV	1787	29542	0.58%	0.029%
267	16.127	16.112	16.152	VV	1645	31216	0.62%	0.031%
268	16.192	16.152	16.221	VV	3131	92674	1.83%	0.092%
269	16.229	16.221	16.244	VV	2525	33497	0.66%	0.033%
270	16.297	16.244	16.322	VV	3234	119530	2.36%	0.118%
271	16.340	16.322	16.367	VV	2846	66336	1.31%	0.066%
272	16.394	16.367	16.420	VV	3847	94518	1.87%	0.093%
273	16.476	16.420	16.524	VV	7923	235563	4.65%	0.233%
274	16.533	16.524	16.541	VV	2717	26615	0.53%	0.026%
275	16.568	16.541	16.575	VV	3055	59576	1.18%	0.059%
276	16.608	16.575	16.630	VV	3798	109914	2.17%	0.109%
277	16.649	16.630	16.669	VV	3380	76018	1.50%	0.075%
278	16.701	16.669	16.731	VV	3981	123616	2.44%	0.122%
279	16.797	16.731	16.827	VV	5367	231414	4.57%	0.229%
280	16.853	16.827	16.888	VV	5113	150970	2.98%	0.149%
281	16.941	16.888	16.960	VV	7140	219702	4.34%	0.217%
282	16.981	16.960	17.034	VV	6215	234637	4.63%	0.232%
283	17.069	17.034	17.079	VV	5093	126892	2.50%	0.125%
284	17.088	17.079	17.111	VV	5383	93593	1.85%	0.092%
285	17.207	17.111	17.246	VV	6242	433936	8.56%	0.429%
286	17.262	17.246	17.307	VV	6061	206732	4.08%	0.204%
287	17.317	17.307	17.328	VV	5758	68101	1.34%	0.067%
288	17.349	17.328	17.359	VV	6899	118103	2.33%	0.117%
289	17.384	17.359	17.421	VV	9997	277466	5.48%	0.274%
290	17.442	17.421	17.454	VV	6571	119143	2.35%	0.118%
291	17.475	17.454	17.494	VV	6401	145926	2.88%	0.144%
292	17.520	17.494	17.546	VV	8099	206645	4.08%	0.204%
293	17.570	17.546	17.589	VV	7085	166075	3.28%	0.164%
294	17.608	17.589	17.620	VV	6594	111438	2.20%	0.110%
295	17.636	17.620	17.644	VV	6204	87691	1.73%	0.087%
296	17.669	17.644	17.681	VV	6665	138046	2.72%	0.136%
297	17.692	17.681	17.716	VV	6685	135852	2.68%	0.134%
298	17.740	17.716	17.775	VV	7632	252492	4.98%	0.249%
299	17.824	17.775	17.859	VV	12504	456573	9.01%	0.451%

					rteres			
300	17.892	17.859	17.932	VV	8049	332842	6.57%	0.329%
301	17.989	17.932	18.006	VV	11618	386340	7.62%	0.382%
302	18.015	18.006	18.064	VV	9515	297063	5.86%	0.293%
303	18.079	18.064	18.119	VV	8334	263134	5.19%	0.260%
304	18.126	18.119	18.141	VV	8036	101627	2.01%	0.100%
305	18.190	18.141	18.209	VV	11269	386970	7.64%	0.382%
306	18.216	18.209	18.229	VV	10701	124127	2.45%	0.123%
307	18.246	18.229	18.277	VV	12760	301575	5.95%	0.298%
308	18.321	18.277	18.334	VV	9572	300601	5.93%	0.297%
309	18.355	18.334	18.409	VV	13320	483596	9.54%	0.478%
310	18.434	18.409	18.450	VV	9528	230014	4.54%	0.227%
311	18.473	18.450	18.497	VV	10843	277240	5.47%	0.274%
312	18.510	18.497	18.549	VV	9879	299765	5.92%	0.296%
313	18.570	18.549	18.582	VV	9696	190392	3.76%	0.188%
314	18.615	18.582	18.621	VV	9771	224039	4.42%	0.221%
315	18.656	18.621	18.681	VV	13417	404902	7.99%	0.400%
316	18.690	18.681	18.707	VV	10002	151822	3.00%	0.150%
317	18.728	18.707	18.741	VV	10212	198065	3.91%	0.196%
318	18.778	18.741	18.806	VV	13017	445451	8.79%	0.440%
319	18.827	18.806	18.871	VV	13081	452042	8.92%	0.446%
320	18.881	18.871	18.892	VV	11048	135720	2.68%	0.134%
321	18.913	18.892	18.920	VV	11887	188332	3.72%	0.186%
322	18.944	18.920	18.972	VV	12108	366819	7.24%	0.362%
323	18.993	18.972	19.004	VV	12744	239453	4.73%	0.236%
324	19.048	19.004	19.082	VV	15209	641788	12.66%	0.634%
325	19.105	19.082	19.131	VV	13452	377168	7.44%	0.372%
326	19.198	19.131	19.229	VV	24214	923580	18.23%	0.912%
327	19.235	19.229	19.251	VV	13170	169193	3.34%	0.167%
328	19.271	19.251	19.281	VV	13470	237614	4.69%	0.235%
329	19.310	19.281	19.377	VV	15518	842150	16.62%	0.832%
330	19.383	19.377	19.403	VV	14103	211327	4.17%	0.209%
331	19.436	19.403	19.457	VV	16103	493352	9.74%	0.487%
332	19.481	19.457	19.522	VV	15634	581434	11.47%	0.574%
333	19.539	19.522	19.549	VV	15130	244367	4.82%	0.241%
334	19.574	19.549	19.599	VV	16206	461661	9.11%	0.456%
335	19.713	19.599	19.761	VV	17220	1537134	30.33%	1.518%
336	19.809	19.761	19.835	VV	19373	777678	15.35%	0.768%
337	19.873	19.835	19.896	VV	18131	634169	12.51%	0.626%
338	19.931	19.896	19.942	VV	17638	481203	9.50%	0.475%
339	19.991	19.942	20.017	VV	18736	820484	16.19%	0.810%
340	20.068	20.017	20.086	VV	20675	795086	15.69%	0.785%
341	20.094	20.086	20.134	VV	20130	569799	11.24%	0.563%
342	20.172	20.134	20.212	VV	21194	939381	18.54%	0.928%
343	20.265	20.212	20.281	VV	21497	856257	16.90%	0.846%
344	20.296	20.281	20.304	VV	21092	284280	5.61%	0.281%
345	20.367	20.304	20.378	VV	22872	979634	19.33%	0.967%
346	20.403	20.378	20.429	VV	23043	676118	13.34%	0.668%
347	20.434	20.429	20.475	VV	21692	587361	11.59%	0.580%
348	20.499	20.475	20.508	VV	21153	407197	8.04%	0.402%
349	20.534	20.508	20.599	VV	22000	1149840	22.69%	1.135%
350	20.605	20.599	20.626	VV	20588	325429	6.42%	0.321%
351	20.654	20.626	20.666	VV	20508	484664	9.56%	0.479%

						rteres		
352	20.673	20.666	20.719	VV	20533	640421	12.64%	0.632%
353	20.758	20.719	20.831	VV	19974	1291759	25.49%	1.276%
354	20.844	20.831	20.896	VV	18881	728633	14.38%	0.720%
355	20.919	20.896	20.987	VV	19366	985614	19.45%	0.973%
356	20.999	20.987	21.014	VV	17272	273978	5.41%	0.271%
357	21.026	21.014	21.049	VV	17254	357514	7.06%	0.353%
358	21.059	21.049	21.074	VV	16964	247160	4.88%	0.244%
359	21.103	21.074	21.125	VV	16721	513487	10.13%	0.507%
360	21.139	21.125	21.181	VV	16613	540489	10.67%	0.534%
361	21.200	21.181	21.223	VV	16234	403956	7.97%	0.399%
362	21.231	21.223	21.303	VV	15937	744693	14.70%	0.735%
363	21.324	21.303	21.336	VV	15209	294615	5.81%	0.291%
364	21.364	21.336	21.432	VV	15883	861595	17.00%	0.851%
365	21.449	21.432	21.457	VV	14612	214250	4.23%	0.212%
366	21.480	21.457	21.517	VV	14552	511770	10.10%	0.505%
367	21.537	21.517	21.588	VV	14174	579025	11.43%	0.572%
368	21.595	21.588	21.607	VV	13495	154215	3.04%	0.152%
369	21.627	21.607	21.669	VV	13248	478295	9.44%	0.472%
370	21.674	21.669	21.687	VV	12852	140783	2.78%	0.139%
371	21.698	21.687	21.709	VV	12871	164558	3.25%	0.163%
372	21.720	21.709	21.742	VV	12540	250202	4.94%	0.247%
373	21.753	21.742	21.792	VV	12483	365799	7.22%	0.361%
374	21.799	21.792	21.819	VV	11974	190906	3.77%	0.189%
375	21.866	21.819	21.979	VV	12500	1121720	22.14%	1.108%
376	21.989	21.979	22.001	VBA	11027	156750	3.09%	0.155%
					Sum of corrected areas:	101266174		

Alaphatic EPH 051519.M Sat May 18 11:44:04 2019