

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
 Data File : FC040949.D
 Signal(s) : FID1A.CH
 Acq On : 01 May 2019 15:41
 Sample : K2194-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.834	2.802	2.845	BV	395	3730	0.00%	0.000%
2	2.865	2.845	2.884	VV	957	12792	0.01%	0.001%
3	2.897	2.884	2.912	VV	1272	12213	0.01%	0.001%
4	2.921	2.912	2.955	VV	382	5032	0.00%	0.000%
5	2.968	2.955	2.981	PV	243	2796	0.00%	0.000%
6	2.998	2.981	3.012	VV	745	7641	0.01%	0.001%
7	3.021	3.012	3.039	VV	353	5462	0.00%	0.000%
8	3.057	3.039	3.092	VV	434	8865	0.01%	0.001%
9	3.133	3.092	3.154	VV	994	19915	0.02%	0.002%
10	3.167	3.154	3.194	VV	924	14726	0.01%	0.001%
11	3.216	3.194	3.230	VV	1281	17298	0.02%	0.002%
12	3.260	3.230	3.272	VV	889	16251	0.01%	0.001%
13	3.288	3.272	3.310	VV	1344	18333	0.02%	0.002%
14	3.316	3.310	3.328	VV	492	4567	0.00%	0.000%
15	3.347	3.328	3.377	VV	760	14489	0.01%	0.001%
16	3.395	3.377	3.412	VV	4783	42838	0.04%	0.004%
17	3.422	3.412	3.450	VV	988	17476	0.02%	0.002%
18	3.469	3.450	3.487	VV	2444	24517	0.02%	0.002%
19	3.510	3.487	3.532	VV	924	19375	0.02%	0.002%
20	3.546	3.532	3.560	VV	932	12289	0.01%	0.001%
21	3.573	3.560	3.582	VV	914	10241	0.01%	0.001%
22	3.599	3.582	3.622	VV	1022	20038	0.02%	0.002%
23	3.629	3.622	3.639	VV	587	5199	0.00%	0.000%
24	3.668	3.639	3.696	VV	3421	60192	0.05%	0.005%
25	3.705	3.696	3.730	VV	1293	18383	0.02%	0.002%
26	3.746	3.730	3.785	VV	1414	19273	0.02%	0.002%
27	3.815	3.785	3.834	PV	759	11706	0.01%	0.001%
28	3.855	3.834	3.864	VV	852	10381	0.01%	0.001%
29	3.885	3.864	3.924	VV	4276	52368	0.05%	0.005%
30	3.940	3.924	3.953	VV	2076	19139	0.02%	0.002%
31	3.963	3.953	3.977	VV	1208	10744	0.01%	0.001%
32	3.992	3.977	4.019	VV	547	7920	0.01%	0.001%
33	4.045	4.019	4.077	PV	1584	22337	0.02%	0.002%
34	4.095	4.077	4.118	VV	1547	29490	0.03%	0.003%
35	4.134	4.118	4.155	VV	2670	28297	0.02%	0.003%
36	4.172	4.155	4.200	VV	1750	28275	0.02%	0.003%

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37	4.216	4.200	4.246	VV	3514	52131	0.05%	0.005%
38	4.263	4.246	4.279	VV	3910	44473	0.04%	0.004%
39	4.299	4.279	4.319	VV	6124	73296	0.06%	0.007%
40	4.335	4.319	4.349	VV	3975	40417	0.04%	0.004%
41	4.366	4.349	4.382	VV	4833	51962	0.05%	0.005%
42	4.412	4.382	4.459	VV	3317	59115	0.05%	0.005%
43	4.482	4.459	4.496	PV	3121	33646	0.03%	0.003%
44	4.516	4.496	4.528	VV	6061	74539	0.07%	0.007%
45	4.537	4.528	4.564	VV	5012	84337	0.07%	0.008%
46	4.576	4.564	4.585	VV	3615	33270	0.03%	0.003%
47	4.611	4.585	4.639	VV	7056	151641	0.13%	0.014%
48	4.647	4.639	4.668	VV	2522	24838	0.02%	0.002%
49	4.686	4.668	4.697	PV	659	6320	0.01%	0.001%
50	4.721	4.697	4.743	VV	4904	75946	0.07%	0.007%
51	4.795	4.743	4.823	VV	7114	202004	0.18%	0.018%
52	4.838	4.823	4.849	VV	2725	36208	0.03%	0.003%
53	4.864	4.849	4.885	VV	5389	61370	0.05%	0.006%
54	4.905	4.885	4.929	VV	45272	481266	0.42%	0.044%
55	4.947	4.929	4.965	VV	25844	248556	0.22%	0.023%
56	4.980	4.965	5.015	VV	4035	68935	0.06%	0.006%
57	5.045	5.015	5.074	PV	2931	56582	0.05%	0.005%
58	5.102	5.074	5.136	VV	22508	312859	0.27%	0.029%
59	5.150	5.136	5.165	VV	3880	46604	0.04%	0.004%
60	5.198	5.165	5.229	VV	24600	493211	0.43%	0.045%
61	5.249	5.229	5.264	VV	12990	143961	0.13%	0.013%
62	5.287	5.264	5.302	VV	18282	268625	0.24%	0.025%
63	5.315	5.302	5.342	VV	13523	203076	0.18%	0.019%
64	5.361	5.342	5.385	PV	15067	166541	0.15%	0.015%
65	5.409	5.385	5.430	VV	17130	252994	0.22%	0.023%
66	5.461	5.430	5.477	VV	19371	294412	0.26%	0.027%
67	5.500	5.477	5.522	VV	17471	284458	0.25%	0.026%
68	5.542	5.522	5.568	VV	21979	279914	0.25%	0.026%
69	5.600	5.568	5.617	VV	28093	426834	0.37%	0.039%
70	5.637	5.617	5.661	VV	15515	295370	0.26%	0.027%
71	5.675	5.661	5.698	VV	17353	244756	0.21%	0.022%
72	5.727	5.698	5.747	VV	19951	352522	0.31%	0.032%
73	5.766	5.747	5.785	VV	12022	174638	0.15%	0.016%
74	5.828	5.785	5.853	VV	31040	564347	0.50%	0.051%
75	5.880	5.853	5.925	VV	125510	1559223	1.37%	0.142%
76	5.972	5.925	5.983	VV	9625	235353	0.21%	0.021%
77	5.999	5.983	6.009	VV	15864	184044	0.16%	0.017%
78	6.029	6.009	6.050	VV	46567	576713	0.51%	0.053%
79	6.083	6.050	6.123	VV	26412	609990	0.54%	0.056%
80	6.164	6.123	6.185	VV	35413	621239	0.55%	0.057%
81	6.223	6.185	6.252	VV	27480	661349	0.58%	0.060%
82	6.290	6.252	6.312	VV	85991	1076393	0.95%	0.098%
83	6.327	6.312	6.339	VV	12365	154255	0.14%	0.014%
84	6.356	6.339	6.366	VV	19908	256088	0.22%	0.023%
85	6.395	6.366	6.422	VV	32602	763675	0.67%	0.070%
86	6.442	6.422	6.464	VV	41822	660270	0.58%	0.060%
87	6.481	6.464	6.502	VV	35019	526932	0.46%	0.048%
88	6.518	6.502	6.564	VV	50443	1025687	0.90%	0.094%
89	6.582	6.564	6.626	VV	43346	916169	0.80%	0.084%

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90	6.648	6.626	6.669	VV	22175	433668	0.38%	0.040%
91	6.687	6.669	6.706	VV	27368	390862	0.34%	0.036%
92	6.730	6.706	6.752	VV	17338	386280	0.34%	0.035%
93	6.801	6.752	6.836	VV	224871	3333070	2.93%	0.304%
94	6.852	6.836	6.866	VV	32853	441735	0.39%	0.040%
95	6.882	6.866	6.949	VV	25163	906832	0.80%	0.083%
96	6.981	6.949	6.997	VV	55350	934204	0.82%	0.085%
97	7.005	6.997	7.022	VV	34880	418774	0.37%	0.038%
98	7.036	7.022	7.054	VV	26950	365577	0.32%	0.033%
99	7.082	7.054	7.092	VV	15694	276268	0.24%	0.025%
100	7.121	7.092	7.159	VV	516963	5611399	4.93%	0.512%
101	7.170	7.159	7.184	VV	26087	316228	0.28%	0.029%
102	7.200	7.184	7.215	VV	27236	381841	0.34%	0.035%
103	7.252	7.215	7.267	VV	41595	939185	0.82%	0.086%
104	7.281	7.267	7.300	VV	37783	571052	0.50%	0.052%
105	7.324	7.300	7.344	VV	54975	774056	0.68%	0.071%
106	7.369	7.344	7.392	VV	54630	851604	0.75%	0.078%
107	7.419	7.392	7.467	VV	68521	1582756	1.39%	0.144%
108	7.494	7.467	7.515	VV	75345	1099223	0.97%	0.100%
109	7.528	7.515	7.539	VV	22875	285041	0.25%	0.026%
110	7.550	7.539	7.571	VV	19945	354631	0.31%	0.032%
111	7.593	7.571	7.623	VV	42113	1066804	0.94%	0.097%
112	7.636	7.623	7.649	VV	37491	503722	0.44%	0.046%
113	7.673	7.649	7.705	VV	265647	3430933	3.01%	0.313%
114	7.721	7.705	7.744	VV	48756	851138	0.75%	0.078%
115	7.785	7.744	7.805	VV	38792	1120740	0.98%	0.102%
116	7.846	7.805	7.858	VV	43693	897802	0.79%	0.082%
117	7.869	7.858	7.883	VV	38710	461056	0.40%	0.042%
118	7.904	7.883	7.937	VV	51553	1047377	0.92%	0.096%
119	7.995	7.937	8.018	VV	348384	4237345	3.72%	0.387%
120	8.051	8.018	8.063	VV	36655	825979	0.73%	0.075%
121	8.091	8.063	8.106	VV	44898	990627	0.87%	0.090%
122	8.120	8.106	8.148	VV	50100	1009727	0.89%	0.092%
123	8.162	8.148	8.177	VV	47803	658564	0.58%	0.060%
124	8.208	8.177	8.235	VV	118525	1883939	1.65%	0.172%
125	8.260	8.235	8.275	VV	45410	732416	0.64%	0.067%
126	8.287	8.275	8.307	VV	31109	516574	0.45%	0.047%
127	8.326	8.307	8.344	VV	38100	647086	0.57%	0.059%
128	8.359	8.344	8.407	VV	33636	992698	0.87%	0.091%
129	8.443	8.407	8.462	VV	42751	1020283	0.90%	0.093%
130	8.495	8.462	8.525	VV	292866	3824571	3.36%	0.349%
131	8.540	8.525	8.564	VV	35184	692023	0.61%	0.063%
132	8.579	8.564	8.615	VV	38033	883565	0.78%	0.081%
133	8.632	8.615	8.641	VV	27199	388808	0.34%	0.035%
134	8.654	8.641	8.673	VV	30107	500044	0.44%	0.046%
135	8.703	8.673	8.716	VV	26091	600562	0.53%	0.055%
136	8.731	8.716	8.747	VV	34389	537121	0.47%	0.049%
137	8.757	8.747	8.767	VV	26788	306144	0.27%	0.028%
138	8.787	8.767	8.806	VV	36674	669712	0.59%	0.061%
139	8.824	8.806	8.839	VV	28416	506647	0.44%	0.046%
140	8.871	8.839	8.897	VV	74354	1555536	1.37%	0.142%
141	8.910	8.897	8.924	VV	37443	551468	0.48%	0.050%

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142	8.953	8.924	8.977	VV	61468	1304525	1.15%	0.119%
143	8.996	8.977	9.015	VV	54071	883156	0.78%	0.081%
144	9.027	9.015	9.036	VV	34027	379766	0.33%	0.035%
145	9.050	9.036	9.084	VV	52472	955079	0.84%	0.087%
146	9.112	9.084	9.137	VV	26141	668339	0.59%	0.061%
147	9.155	9.137	9.169	VV	21534	374716	0.33%	0.034%
148	9.188	9.169	9.202	VV	28564	502205	0.44%	0.046%
149	9.231	9.202	9.249	VV	46037	1052100	0.92%	0.096%
150	9.272	9.249	9.320	VV	296490	3908938	3.43%	0.357%
151	9.356	9.320	9.366	VV	27584	702097	0.62%	0.064%
152	9.374	9.366	9.424	VV	27109	705494	0.62%	0.064%
153	9.450	9.424	9.514	VV	27136	1040581	0.91%	0.095%
154	9.547	9.514	9.575	VV	25910	712695	0.63%	0.065%
155	9.615	9.575	9.630	VV	44483	974047	0.86%	0.089%
156	9.659	9.630	9.690	VV	114080	2089224	1.83%	0.191%
157	9.711	9.690	9.730	VV	39135	762972	0.67%	0.070%
158	9.747	9.730	9.775	VV	55896	948707	0.83%	0.087%
159	9.800	9.775	9.834	VV	53744	1100716	0.97%	0.100%
160	9.859	9.834	9.872	VV	18359	375669	0.33%	0.034%
161	9.932	9.872	9.970	VV	29867	1308765	1.15%	0.119%
162	10.009	9.970	10.037	VV	270551	3692674	3.24%	0.337%
163	10.080	10.037	10.122	VV	103081	2581093	2.27%	0.235%
164	10.134	10.122	10.167	VV	24864	525706	0.46%	0.048%
165	10.224	10.167	10.243	VV	18100	719461	0.63%	0.066%
166	10.272	10.243	10.304	VV	41288	890297	0.78%	0.081%
167	10.347	10.304	10.366	VV	43456	1122733	0.99%	0.102%
168	10.401	10.366	10.440	VV	45608	1304274	1.15%	0.119%
169	10.461	10.440	10.496	VV	36508	740367	0.65%	0.068%
170	10.514	10.496	10.541	VV	32195	560982	0.49%	0.051%
171	10.579	10.541	10.602	VV	17630	504593	0.44%	0.046%
172	10.629	10.602	10.645	VV	17615	376272	0.33%	0.034%
173	10.664	10.645	10.679	VV	18429	327891	0.29%	0.030%
174	10.710	10.679	10.734	VV	228701	2932591	2.58%	0.268%
175	10.757	10.734	10.774	VV	26610	539492	0.47%	0.049%
176	10.801	10.774	10.848	VV	88636	1546614	1.36%	0.141%
177	10.866	10.848	10.889	VV	15534	278194	0.24%	0.025%
178	10.909	10.889	10.937	VV	13751	320120	0.28%	0.029%
179	10.955	10.937	10.978	VV	15779	320461	0.28%	0.029%
180	11.036	10.978	11.057	VV	368081	4639245	4.07%	0.423%
181	11.067	11.057	11.086	VV	27863	398962	0.35%	0.036%
182	11.107	11.086	11.129	VV	42129	676443	0.59%	0.062%
183	11.143	11.129	11.160	VV	23654	356145	0.31%	0.032%
184	11.192	11.160	11.210	VV	34559	632075	0.56%	0.058%
185	11.226	11.210	11.243	VV	21179	353674	0.31%	0.032%
186	11.267	11.243	11.304	VV	100542	1418423	1.25%	0.129%
187	11.325	11.304	11.339	VV	13344	231531	0.20%	0.021%
188	11.381	11.339	11.405	VV	179846	2751207	2.42%	0.251%
189	11.448	11.405	11.557	VV	2055229	28358933	24.90%	2.587%
190	11.581	11.557	11.590	VV	10242	139299	0.12%	0.013%
191	11.612	11.590	11.630	VV	16915	282899	0.25%	0.026%
192	11.652	11.630	11.669	VV	19644	333006	0.29%	0.030%
193	11.685	11.669	11.702	VV	15009	256052	0.22%	0.023%
194	11.718	11.702	11.736	VV	18238	260231	0.23%	0.024%

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195	11.757	11.736	11.777	VV	21826	385589	0.34%	0.035%
196	11.791	11.777	11.823	VV	25486	388798	0.34%	0.035%
197	11.842	11.823	11.855	VV	17920	235652	0.21%	0.021%
198	11.895	11.855	11.919	VV	44135	810925	0.71%	0.074%
199	11.940	11.919	11.954	VV	9331	156781	0.14%	0.014%
200	11.979	11.954	11.994	VV	17958	294887	0.26%	0.027%
201	12.018	11.994	12.048	VV	177743	2182465	1.92%	0.199%
202	12.070	12.048	12.081	VV	33688	478506	0.42%	0.044%
203	12.096	12.081	12.145	VV	44483	679580	0.60%	0.062%
204	12.162	12.145	12.184	VV	6218	88489	0.08%	0.008%
205	12.193	12.184	12.207	VV	3160	27887	0.02%	0.003%
206	12.232	12.207	12.252	PV	5820	88409	0.08%	0.008%
207	12.282	12.252	12.301	VV	13114	245064	0.22%	0.022%
208	12.327	12.301	12.361	VV	37265	672687	0.59%	0.061%
209	12.393	12.361	12.420	VV	54536	904143	0.79%	0.082%
210	12.493	12.420	12.514	VV	4074110	98529811	86.52%	8.988%
211	12.562	12.514	12.606	VV	5151992	113883093	100.00%	10.388%
212	12.641	12.606	12.663	VV	137574	2032982	1.79%	0.185%
213	12.698	12.663	12.720	VV	1015434	12682222	11.14%	1.157%
214	12.734	12.720	12.742	VV	81842	942065	0.83%	0.086%
215	12.749	12.742	12.767	VV	76184	876447	0.77%	0.080%
216	12.779	12.767	12.802	VV	46183	670673	0.59%	0.061%
217	12.811	12.802	12.836	VV	20435	330621	0.29%	0.030%
218	12.879	12.836	12.922	VV	35450	1203881	1.06%	0.110%
219	12.981	12.922	13.042	VV	255219	4370677	3.84%	0.399%
220	13.065	13.042	13.084	VV	34485	593966	0.52%	0.054%
221	13.104	13.084	13.135	VV	51637	829681	0.73%	0.076%
222	13.150	13.135	13.165	VV	12699	185707	0.16%	0.017%
223	13.183	13.165	13.193	VV	17253	225157	0.20%	0.021%
224	13.217	13.193	13.238	VV	152468	1984621	1.74%	0.181%
225	13.259	13.238	13.290	VV	58507	1222905	1.07%	0.112%
226	13.315	13.290	13.384	VV	72105	1926124	1.69%	0.176%
227	13.480	13.384	13.502	VV	192090	3850814	3.38%	0.351%
228	13.518	13.502	13.547	VV	136582	2269225	1.99%	0.207%
229	13.567	13.547	13.595	VV	44699	962449	0.85%	0.088%
230	13.625	13.595	13.644	VV	79484	1461150	1.28%	0.133%
231	13.670	13.644	13.692	VV	184932	2727141	2.39%	0.249%
232	13.704	13.692	13.730	VV	48912	882380	0.77%	0.080%
233	13.739	13.730	13.757	VV	27267	389445	0.34%	0.036%
234	13.780	13.757	13.807	VV	105091	1622181	1.42%	0.148%
235	13.835	13.807	13.872	VV	208571	3242970	2.85%	0.296%
236	13.895	13.872	13.917	VV	63224	950449	0.83%	0.087%
237	13.947	13.917	13.979	VV	53584	1054762	0.93%	0.096%
238	13.990	13.979	14.012	VV	18862	314843	0.28%	0.029%
239	14.025	14.012	14.045	VV	14379	250860	0.22%	0.023%
240	14.094	14.045	14.110	VV	14528	496733	0.44%	0.045%
241	14.124	14.110	14.150	VV	15020	299053	0.26%	0.027%
242	14.173	14.150	14.192	VV	15521	305309	0.27%	0.028%
243	14.235	14.192	14.254	VV	31359	721508	0.63%	0.066%
244	14.314	14.254	14.349	VV	144525	3321496	2.92%	0.303%
245	14.371	14.349	14.389	VV	20444	393411	0.35%	0.036%
246	14.411	14.389	14.442	VV	21880	608485	0.53%	0.056%

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247	14.474	14.442	14.493	VV	27345	670913	0.59%	0.061%
248	14.517	14.493	14.543	VV	29155	674962	0.59%	0.062%
249	14.579	14.543	14.612	VV	21677	747116	0.66%	0.068%
250	14.627	14.612	14.642	VV	22004	351104	0.31%	0.032%
251	14.671	14.642	14.680	VV	24022	497509	0.44%	0.045%
252	14.703	14.680	14.722	VV	30575	687741	0.60%	0.063%
253	14.745	14.722	14.804	VV	36386	1367293	1.20%	0.125%
254	14.837	14.804	14.872	VV	78052	1560770	1.37%	0.142%
255	14.896	14.872	14.923	VV	133159	2012260	1.77%	0.184%
256	14.944	14.923	14.965	VV	31528	655856	0.58%	0.060%
257	14.982	14.965	15.007	VV	29242	635881	0.56%	0.058%
258	15.020	15.007	15.052	VV	26667	662617	0.58%	0.060%
259	15.107	15.052	15.126	VV	34429	1279343	1.12%	0.117%
260	15.163	15.126	15.189	VV	32360	1125144	0.99%	0.103%
261	15.205	15.189	15.215	VV	31383	483288	0.42%	0.044%
262	15.234	15.215	15.247	VV	35898	634978	0.56%	0.058%
263	15.273	15.247	15.289	VV	38160	879929	0.77%	0.080%
264	15.302	15.289	15.312	VV	38241	513124	0.45%	0.047%
265	15.338	15.312	15.364	VV	120395	2218038	1.95%	0.202%
266	15.394	15.364	15.420	VV	49827	1525040	1.34%	0.139%
267	15.561	15.420	15.615	VV	86836	6876273	6.04%	0.627%
268	15.644	15.615	15.675	VV	67167	2226699	1.96%	0.203%
269	15.702	15.675	15.730	VV	61195	1890536	1.66%	0.172%
270	15.749	15.730	15.775	VV	67923	1612495	1.42%	0.147%
271	15.824	15.775	15.854	VV	132845	3789195	3.33%	0.346%
272	15.883	15.854	15.910	VV	109051	2740239	2.41%	0.250%
273	15.926	15.910	15.939	VV	69565	1148780	1.01%	0.105%
274	15.987	15.939	16.027	VV	81135	3982492	3.50%	0.363%
275	16.049	16.027	16.076	VV	83632	2271065	1.99%	0.207%
276	16.139	16.076	16.155	VV	126522	4325774	3.80%	0.395%
277	16.177	16.155	16.200	VV	192752	3676533	3.23%	0.335%
278	16.212	16.200	16.239	VV	100030	2082428	1.83%	0.190%
279	16.288	16.239	16.309	VV	158041	4562922	4.01%	0.416%
280	16.325	16.309	16.380	VV	121988	4516115	3.97%	0.412%
281	16.390	16.380	16.417	VV	99484	2127369	1.87%	0.194%
282	16.442	16.417	16.457	VV	102928	2369848	2.08%	0.216%
283	16.480	16.457	16.489	VV	104658	1940497	1.70%	0.177%
284	16.530	16.489	16.539	VV	112517	3252287	2.86%	0.297%
285	16.553	16.539	16.597	VV	117358	3976961	3.49%	0.363%
286	16.622	16.597	16.647	VV	128725	3505745	3.08%	0.320%
287	16.666	16.647	16.687	VV	118494	2734172	2.40%	0.249%
288	16.698	16.687	16.705	VV	117878	1281260	1.13%	0.117%
289	16.738	16.705	16.763	VV	199168	5216905	4.58%	0.476%
290	16.796	16.763	16.814	VV	131641	3752740	3.30%	0.342%
291	16.824	16.814	16.845	VV	128520	2313942	2.03%	0.211%
292	16.877	16.845	16.902	VV	142034	4529385	3.98%	0.413%
293	16.925	16.902	16.975	VV	135028	5649049	4.96%	0.515%
294	17.019	16.975	17.045	VV	141001	5650533	4.96%	0.515%
295	17.052	17.045	17.060	VV	135523	1159344	1.02%	0.106%
296	17.100	17.060	17.120	VV	153528	5235414	4.60%	0.478%
297	17.176	17.120	17.232	VV	242094	11331502	9.95%	1.034%
298	17.243	17.232	17.259	VV	152358	2432654	2.14%	0.222%
299	17.343	17.259	17.366	VV	241828	11265239	9.89%	1.028%

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300	17.375	17.366	17.408	VV	180123	4242824	3.73%	0.387%
301	17.446	17.408	17.467	VV	172994	5757005	5.06%	0.525%
302	17.548	17.467	17.560	VV	188894	10024513	8.80%	0.914%
303	17.600	17.560	17.638	VV	264367	9511539	8.35%	0.868%
304	17.710	17.638	17.784	VV	249166	17169053	15.08%	1.566%
305	17.794	17.784	17.804	VV	189119	2258748	1.98%	0.206%
306	17.860	17.804	17.887	VV	211541	10061745	8.84%	0.918%
307	17.899	17.887	17.924	VV	213838	4635469	4.07%	0.423%
308	18.010	17.924	18.045	VV	329346	17986427	15.79%	1.641%
309	18.134	18.045	18.160	VV	295857	17344873	15.23%	1.582%
310	18.180	18.160	18.242	VV	281273	12481297	10.96%	1.139%
311	18.265	18.242	18.289	VV	259488	7012968	6.16%	0.640%
312	18.302	18.289	18.355	VV	251332	9772027	8.58%	0.891%
313	18.406	18.355	18.440	VV	328340	13830346	12.14%	1.262%
314	18.463	18.440	18.500	VV	276043	9229558	8.10%	0.842%
315	18.535	18.500	18.585	VV	275921	12800779	11.24%	1.168%
316	18.597	18.585	18.654	VV	234497	9356115	8.22%	0.853%
317	18.664	18.654	18.689	VV	227080	4722388	4.15%	0.431%
318	18.721	18.689	18.779	VV	233208	12215819	10.73%	1.114%
319	18.831	18.779	18.864	VV	296889	12702668	11.15%	1.159%
320	18.883	18.864	18.938	VV	238886	9754235	8.57%	0.890%
321	18.997	18.938	19.037	VV	220217	12417347	10.90%	1.133%
322	19.068	19.037	19.090	VV	207949	6453117	5.67%	0.589%
323	19.112	19.090	19.151	VV	208927	7429759	6.52%	0.678%
324	19.163	19.151	19.175	VV	207034	3041749	2.67%	0.277%
325	19.190	19.175	19.214	VV	208831	4662565	4.09%	0.425%
326	19.226	19.214	19.260	VV	198793	5384288	4.73%	0.491%
327	19.311	19.260	19.345	VV	243395	10998076	9.66%	1.003%
328	19.381	19.345	19.442	VV	204142	11031904	9.69%	1.006%
329	19.491	19.442	19.505	VV	189066	6883466	6.04%	0.628%
330	19.518	19.505	19.524	VV	187323	2209202	1.94%	0.202%
331	19.532	19.524	19.542	VV	188055	1979907	1.74%	0.181%
332	19.548	19.542	19.580	VV	188810	4201322	3.69%	0.383%
333	19.600	19.580	19.618	VV	180736	4054513	3.56%	0.370%
334	19.627	19.618	19.665	VV	179785	5007934	4.40%	0.457%
335	19.672	19.665	19.689	VV	176713	2444859	2.15%	0.223%
336	19.710	19.689	19.764	VV	185881	7937188	6.97%	0.724%
337	19.770	19.764	19.779	VV	170027	1540227	1.35%	0.140%
338	19.787	19.779	19.795	VV	170325	1667646	1.46%	0.152%
339	19.870	19.795	19.928	VV	209898	14186307	12.46%	1.294%
340	19.965	19.928	20.027	VV	179041	10010371	8.79%	0.913%
341	20.039	20.027	20.105	VV	167598	7606100	6.68%	0.694%
342	20.116	20.105	20.150	VV	152963	4021286	3.53%	0.367%
343	20.182	20.150	20.247	VV	154990	8606926	7.56%	0.785%
344	20.267	20.247	20.304	VV	149035	4991330	4.38%	0.455%
345	20.311	20.304	20.320	VV	150122	1473833	1.29%	0.134%
346	20.345	20.320	20.419	VV	152668	8683511	7.62%	0.792%
347	20.429	20.419	20.454	VV	148691	3051042	2.68%	0.278%
348	20.461	20.454	20.472	VV	146333	1605392	1.41%	0.146%
349	20.518	20.472	20.597	VV	169845	11093540	9.74%	1.012%
350	20.647	20.597	20.679	VV	129746	6145888	5.40%	0.561%
351	20.717	20.679	20.792	VV	129361	8494434	7.46%	0.775%

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352	20.800	20.792	20.817	VV	126347	1842640	1.62%	0.168%
353	20.834	20.817	20.898	VV	125694	5981296	5.25%	0.546%
354	20.924	20.898	20.947	VV	123198	3537683	3.11%	0.323%
355	20.954	20.947	21.037	VV	125095	6499298	5.71%	0.593%
356	21.068	21.037	21.105	VV	116426	4671118	4.10%	0.426%
357	21.115	21.105	21.153	VV	112088	3154146	2.77%	0.288%
358	21.196	21.153	21.203	VV	111805	3233039	2.84%	0.295%
359	21.273	21.203	21.349	VV	132774	10279788	9.03%	0.938%
360	21.375	21.349	21.405	VV	105523	3479460	3.06%	0.317%
361	21.413	21.405	21.422	VV	101289	1012803	0.89%	0.092%
362	21.432	21.422	21.454	VV	102417	1933344	1.70%	0.176%
363	21.491	21.454	21.630	VV	104972	10296561	9.04%	0.939%
364	21.641	21.630	21.704	VV	93653	3901074	3.43%	0.356%
365	21.742	21.704	21.788	VV	87243	4249896	3.73%	0.388%
366	21.802	21.788	21.812	VV	87076	1219926	1.07%	0.111%
367	21.833	21.812	21.894	VV	90193	4194616	3.68%	0.383%
368	21.910	21.894	21.938	VV	83202	2154533	1.89%	0.197%
369	21.947	21.938	21.957	VV	81333	893406	0.78%	0.081%
370	21.967	21.957	22.005	VV	82857	2294578	2.01%	0.209%
371	22.022	22.005	22.030	VV	77820	1174148	1.03%	0.107%
372	22.067	22.030	22.077	VV	78884	2148079	1.89%	0.196%
373	22.150	22.077	22.238	VV	93714	7739100	6.80%	0.706%
374	22.248	22.238	22.349	VV	73196	4480129	3.93%	0.409%
375	22.369	22.349	22.399	VV	64998	1850130	1.62%	0.169%
376	22.422	22.399	22.445	VV	63800	1706467	1.50%	0.156%
377	22.449	22.445	22.455	VV	60917	357077	0.31%	0.033%
378	22.469	22.455	22.502	VV	63038	1649760	1.45%	0.150%
379	22.518	22.502	22.572	VV	59986	2456046	2.16%	0.224%
380	22.586	22.572	22.604	VV	57235	1054695	0.93%	0.096%
381	22.685	22.604	22.694	VV	56272	2948327	2.59%	0.269%
382	22.706	22.694	22.737	VV	57965	1447782	1.27%	0.132%
383	22.777	22.737	22.786	VV	58113	1638402	1.44%	0.149%
384	22.795	22.786	22.825	VV	58118	1307574	1.15%	0.119%
385	22.835	22.825	22.893	VV	54950	2154040	1.89%	0.196%
386	22.905	22.893	22.930	VV	56336	1167202	1.02%	0.106%
387	22.957	22.930	22.984	VV	54098	1672521	1.47%	0.153%
388	22.993	22.984	23.004	VV	50686	595468	0.52%	0.054%
389	23.020	23.004	23.098	VV	51113	2649851	2.33%	0.242%
390	23.107	23.098	23.130	VV	42357	772035	0.68%	0.070%
391	23.157	23.130	23.168	VV	43009	929909	0.82%	0.085%
392	23.216	23.168	23.280	VV	51935	3047291	2.68%	0.278%
393	23.287	23.280	23.300	VBA	36959	530577	0.47%	0.048%
Sum of corrected areas: 1096270658								

Alaphatic EPH 042219.M Thu May 02 08:22:04 2019