

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051019AL\
 Data File : FC041133.D
 Signal(s) : FID1A.CH
 Acq On : 10 May 2019 16:53
 Sample : K2770-04
 Misc :
 ALS Vial : 10 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	2.862	2.840	2.892	VV	375	5076	0.01%	0.000%
2	2.899	2.892	2.940	VV	144	2188	0.00%	0.000%
3	2.994	2.954	3.054	PV	189	5887	0.01%	0.000%
4	3.096	3.054	3.115	VV	213	4926	0.01%	0.000%
5	3.132	3.115	3.144	VV	326	3186	0.01%	0.000%
6	3.152	3.144	3.164	VV	182	1899	0.00%	0.000%
7	3.177	3.164	3.190	VV	172	2222	0.00%	0.000%
8	3.206	3.190	3.255	VV	403	7940	0.01%	0.000%
9	3.278	3.255	3.320	VV	191	4652	0.01%	0.000%
10	3.343	3.320	3.380	VV	249	4192	0.01%	0.000%
11	3.396	3.380	3.406	VV	220	1977	0.00%	0.000%
12	3.424	3.406	3.435	VV	254	3029	0.01%	0.000%
13	3.467	3.435	3.484	VV	831	12411	0.02%	0.001%
14	3.498	3.484	3.510	VV	353	4826	0.01%	0.000%
15	3.523	3.510	3.565	VV	353	6973	0.01%	0.000%
16	3.591	3.565	3.627	VV	363	7535	0.01%	0.000%
17	3.667	3.627	3.738	VV	414	13007	0.02%	0.001%
18	3.758	3.738	3.794	VV	137	2744	0.00%	0.000%
19	3.810	3.794	3.858	VV	89	2502	0.00%	0.000%
20	3.883	3.858	3.904	PV	1337	13130	0.02%	0.001%
21	3.931	3.904	3.947	VV	153	2691	0.00%	0.000%
22	3.960	3.947	4.000	VV	168	2246	0.00%	0.000%
23	4.029	4.000	4.119	PV	12007	354139	0.60%	0.017%
24	4.131	4.119	4.205	VV	3409	129879	0.22%	0.006%
25	4.216	4.205	4.275	VV	1923	66223	0.11%	0.003%
26	4.292	4.275	4.318	VV	1559	34011	0.06%	0.002%
27	4.327	4.318	4.355	VV	1080	22619	0.04%	0.001%
28	4.364	4.355	4.384	VV	1072	15380	0.03%	0.001%
29	4.397	4.384	4.412	VV	878	13203	0.02%	0.001%
30	4.428	4.412	4.460	VV	951	21448	0.04%	0.001%
31	4.480	4.460	4.494	VV	1106	15845	0.03%	0.001%
32	4.509	4.494	4.533	VV	1631	29057	0.05%	0.001%
33	4.550	4.533	4.585	VV	1488	37541	0.06%	0.002%
34	4.611	4.585	4.638	VV	1600	35882	0.06%	0.002%
35	4.648	4.638	4.667	VV	913	14194	0.02%	0.001%
36	4.719	4.667	4.746	VV	1385	43703	0.07%	0.002%

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37	4.773	4.746	4.781	VV	934	16395	0.03%	0.001%
38	4.801	4.781	4.817	VV	1185	20578	0.03%	0.001%
39	4.835	4.817	4.849	VV	897	14531	0.02%	0.001%
40	4.862	4.849	4.884	VV	1005	16592	0.03%	0.001%
41	4.903	4.884	4.929	VV	6389	73259	0.12%	0.003%
42	4.944	4.929	4.962	VV	2906	32655	0.05%	0.002%
43	4.976	4.962	4.986	VV	882	9796	0.02%	0.000%
44	4.999	4.986	5.012	VV	948	11132	0.02%	0.001%
45	5.022	5.012	5.034	VV	721	8856	0.01%	0.000%
46	5.044	5.034	5.052	VV	976	9547	0.02%	0.000%
47	5.060	5.052	5.070	VV	966	9466	0.02%	0.000%
48	5.098	5.070	5.131	VV	3354	56547	0.10%	0.003%
49	5.147	5.131	5.164	VV	1196	16937	0.03%	0.001%
50	5.184	5.164	5.196	VV	3607	43633	0.07%	0.002%
51	5.205	5.196	5.230	VV	2869	35593	0.06%	0.002%
52	5.247	5.230	5.262	VV	1441	19718	0.03%	0.001%
53	5.274	5.262	5.287	VV	1287	14140	0.02%	0.001%
54	5.309	5.287	5.337	VV	2198	36510	0.06%	0.002%
55	5.359	5.337	5.384	PV	2379	33407	0.06%	0.002%
56	5.405	5.384	5.429	VV	3616	55103	0.09%	0.003%
57	5.459	5.429	5.474	VV	4276	73302	0.12%	0.003%
58	5.497	5.474	5.520	VV	4994	85600	0.14%	0.004%
59	5.538	5.520	5.570	VV	4370	71696	0.12%	0.003%
60	5.597	5.570	5.614	VV	5019	83660	0.14%	0.004%
61	5.646	5.614	5.662	VV	4119	88611	0.15%	0.004%
62	5.679	5.662	5.699	VV	4830	87129	0.15%	0.004%
63	5.724	5.699	5.744	VV	6000	106765	0.18%	0.005%
64	5.763	5.744	5.783	VV	4702	75647	0.13%	0.004%
65	5.821	5.783	5.852	VV	5680	155443	0.26%	0.007%
66	5.877	5.852	5.895	VV	28334	319470	0.54%	0.015%
67	5.903	5.895	5.930	VV	5790	78586	0.13%	0.004%
68	5.970	5.930	5.981	VV	5497	113571	0.19%	0.005%
69	5.994	5.981	6.007	VV	6592	81238	0.14%	0.004%
70	6.026	6.007	6.047	VV	20337	246311	0.41%	0.012%
71	6.080	6.047	6.122	VV	10383	297825	0.50%	0.014%
72	6.156	6.122	6.180	VV	13127	242883	0.41%	0.012%
73	6.204	6.180	6.244	VV	8661	235133	0.40%	0.011%
74	6.285	6.244	6.307	VV	9071	266186	0.45%	0.013%
75	6.350	6.307	6.362	VV	9513	259052	0.44%	0.012%
76	6.392	6.362	6.421	VV	17905	470602	0.79%	0.022%
77	6.438	6.421	6.459	VV	20325	323458	0.54%	0.015%
78	6.479	6.459	6.504	VV	18171	369597	0.62%	0.018%
79	6.535	6.504	6.560	VV	18079	420804	0.71%	0.020%
80	6.580	6.560	6.625	VV	33983	714992	1.20%	0.034%
81	6.637	6.625	6.666	VV	13206	291570	0.49%	0.014%
82	6.684	6.666	6.704	VV	17609	298416	0.50%	0.014%
83	6.732	6.704	6.749	VV	13071	315569	0.53%	0.015%
84	6.798	6.749	6.832	VV	89652	1745580	2.94%	0.083%
85	6.849	6.832	6.865	VV	28673	431631	0.73%	0.021%
86	6.885	6.865	6.912	VV	21426	546682	0.92%	0.026%
87	6.921	6.912	6.950	VV	16072	353772	0.60%	0.017%
88	6.980	6.950	6.994	VV	43863	767151	1.29%	0.036%
89	7.002	6.994	7.019	VV	34380	405105	0.68%	0.019%

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90	7.033	7.019	7.050	VV	25622	382758	0.64%	0.018%
91	7.079	7.050	7.091	VV	20913	397382	0.67%	0.019%
92	7.118	7.091	7.155	VV	461038	4940377	8.32%	0.235%
93	7.165	7.155	7.182	VV	22570	339251	0.57%	0.016%
94	7.197	7.182	7.215	VV	23263	425030	0.72%	0.020%
95	7.250	7.215	7.265	VV	35910	868115	1.46%	0.041%
96	7.279	7.265	7.297	VV	34485	551440	0.93%	0.026%
97	7.320	7.297	7.341	VV	48098	824676	1.39%	0.039%
98	7.367	7.341	7.388	VV	45045	860997	1.45%	0.041%
99	7.415	7.388	7.467	VV	63606	1808889	3.04%	0.086%
100	7.492	7.467	7.512	VV	75585	1135542	1.91%	0.054%
101	7.525	7.512	7.538	VV	29406	422398	0.71%	0.020%
102	7.557	7.538	7.569	VV	28495	490446	0.83%	0.023%
103	7.586	7.569	7.604	VV	53081	800072	1.35%	0.038%
104	7.632	7.604	7.645	VV	40254	856908	1.44%	0.041%
105	7.670	7.645	7.687	VV	154267	2139677	3.60%	0.102%
106	7.695	7.687	7.705	VV	50440	512888	0.86%	0.024%
107	7.722	7.705	7.743	VV	54073	1078684	1.82%	0.051%
108	7.784	7.743	7.803	VV	51151	1422650	2.39%	0.068%
109	7.843	7.803	7.854	VV	62515	1256941	2.12%	0.060%
110	7.864	7.854	7.879	VV	60160	722846	1.22%	0.034%
111	7.901	7.879	7.934	VV	79353	1646714	2.77%	0.078%
112	7.990	7.934	8.012	VV	320023	4368668	7.35%	0.208%
113	8.036	8.012	8.059	VV	52797	1261341	2.12%	0.060%
114	8.073	8.059	8.102	VV	53011	1232047	2.07%	0.059%
115	8.117	8.102	8.130	VV	61962	901963	1.52%	0.043%
116	8.157	8.130	8.172	VV	62293	1305587	2.20%	0.062%
117	8.205	8.172	8.232	VV	132885	2459607	4.14%	0.117%
118	8.256	8.232	8.271	VV	54978	1007533	1.70%	0.048%
119	8.284	8.271	8.303	VV	44134	789209	1.33%	0.038%
120	8.321	8.303	8.345	VV	58794	1239210	2.09%	0.059%
121	8.357	8.345	8.405	VV	48273	1573459	2.65%	0.075%
122	8.438	8.405	8.457	VV	55971	1447460	2.44%	0.069%
123	8.491	8.457	8.518	VV	201753	3254246	5.48%	0.155%
124	8.534	8.518	8.560	VV	59529	1272545	2.14%	0.060%
125	8.574	8.560	8.612	VV	54113	1452078	2.44%	0.069%
126	8.648	8.612	8.667	VV	53880	1518394	2.56%	0.072%
127	8.698	8.667	8.711	VV	51712	1170575	1.97%	0.056%
128	8.728	8.711	8.762	VV	60536	1450928	2.44%	0.069%
129	8.783	8.762	8.804	VV	64538	1280467	2.16%	0.061%
130	8.824	8.804	8.842	VV	44149	977634	1.65%	0.046%
131	8.867	8.842	8.920	VV	81350	2676818	4.51%	0.127%
132	8.950	8.920	8.975	VV	87106	2020494	3.40%	0.096%
133	8.994	8.975	9.014	VV	64630	1271198	2.14%	0.060%
134	9.048	9.014	9.081	VV	71144	2178320	3.67%	0.104%
135	9.107	9.081	9.131	VV	49539	1343004	2.26%	0.064%
136	9.152	9.131	9.166	VV	45932	892783	1.50%	0.042%
137	9.187	9.166	9.202	VV	53839	1074236	1.81%	0.051%
138	9.227	9.202	9.249	VV	70124	1704492	2.87%	0.081%
139	9.269	9.249	9.319	VV	216788	3818701	6.43%	0.181%
140	9.341	9.319	9.360	VV	48683	1178546	1.98%	0.056%
141	9.374	9.360	9.420	VV	50425	1563102	2.63%	0.074%

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142	9.448	9.420	9.492	VV	55730	1921247	3.23%	0.091%
143	9.501	9.492	9.526	VV	41762	827209	1.39%	0.039%
144	9.545	9.526	9.569	VV	49987	1098157	1.85%	0.052%
145	9.612	9.569	9.629	VV	71174	1866796	3.14%	0.089%
146	9.657	9.629	9.689	VV	138929	2915372	4.91%	0.139%
147	9.714	9.689	9.730	VV	66174	1453332	2.45%	0.069%
148	9.744	9.730	9.771	VV	73568	1389109	2.34%	0.066%
149	9.795	9.771	9.839	VV	80563	2261454	3.81%	0.107%
150	9.859	9.839	9.870	VV	48495	821058	1.38%	0.039%
151	9.919	9.870	9.954	VV	65801	2728915	4.59%	0.130%
152	9.962	9.954	9.970	VV	47621	442947	0.75%	0.021%
153	10.006	9.970	10.050	VV	222072	4339316	7.30%	0.206%
154	10.079	10.050	10.110	VV	151176	3184734	5.36%	0.151%
155	10.125	10.110	10.162	VV	54201	1528799	2.57%	0.073%
156	10.175	10.162	10.198	VV	42375	903809	1.52%	0.043%
157	10.221	10.198	10.240	VV	47492	1119197	1.88%	0.053%
158	10.260	10.240	10.279	VV	53119	1085244	1.83%	0.052%
159	10.340	10.279	10.364	VV	65734	2734489	4.60%	0.130%
160	10.400	10.364	10.439	VV	75310	2547667	4.29%	0.121%
161	10.460	10.439	10.495	VV	58424	1669556	2.81%	0.079%
162	10.513	10.495	10.550	VV	59376	1566654	2.64%	0.074%
163	10.575	10.550	10.595	VV	49341	1156724	1.95%	0.055%
164	10.626	10.595	10.640	VV	47464	1223729	2.06%	0.058%
165	10.659	10.640	10.679	VV	49670	1073942	1.81%	0.051%
166	10.708	10.679	10.730	VV	190998	3014004	5.07%	0.143%
167	10.748	10.730	10.774	VV	53897	1338224	2.25%	0.064%
168	10.800	10.774	10.850	VV	129549	3124642	5.26%	0.149%
169	10.864	10.850	10.886	VV	47113	897876	1.51%	0.043%
170	10.906	10.886	10.929	VV	45273	1046264	1.76%	0.050%
171	10.952	10.929	10.975	VV	47791	1230211	2.07%	0.058%
172	11.033	10.975	11.079	VV	433572	7188534	12.10%	0.342%
173	11.102	11.079	11.126	VV	63201	1454882	2.45%	0.069%
174	11.142	11.126	11.172	VV	53159	1325102	2.23%	0.063%
175	11.190	11.172	11.210	VV	56472	1106113	1.86%	0.053%
176	11.220	11.210	11.238	VV	46815	711225	1.20%	0.034%
177	11.261	11.238	11.297	VV	49002	1544312	2.60%	0.073%
178	11.313	11.297	11.324	VV	42610	667912	1.12%	0.032%
179	11.376	11.324	11.404	VV	160318	3725480	6.27%	0.177%
180	11.421	11.404	11.437	VV	49218	949412	1.60%	0.045%
181	11.457	11.437	11.495	VV	48686	1618030	2.72%	0.077%
182	11.508	11.495	11.549	VV	45003	1301080	2.19%	0.062%
183	11.572	11.549	11.588	VV	41896	913779	1.54%	0.043%
184	11.603	11.588	11.619	VV	40643	745395	1.25%	0.035%
185	11.649	11.619	11.675	VV	56623	1636842	2.75%	0.078%
186	11.681	11.675	11.700	VV	50887	686726	1.16%	0.033%
187	11.715	11.700	11.727	VV	46358	701296	1.18%	0.033%
188	11.753	11.727	11.774	VV	53663	1384497	2.33%	0.066%
189	11.788	11.774	11.823	VV	59253	1436166	2.42%	0.068%
190	11.841	11.823	11.857	VV	52751	964602	1.62%	0.046%
191	11.876	11.857	11.915	VV	47249	1558090	2.62%	0.074%
192	11.960	11.915	11.985	VV	57057	2159086	3.63%	0.103%
193	12.015	11.985	12.062	VV	144162	3475528	5.85%	0.165%
194	12.082	12.062	12.122	VV	62290	1956105	3.29%	0.093%

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195	12.134	12.122	12.150	VV	51240	846624	1.42%	0.040%
196	12.163	12.150	12.197	VV	53716	1374171	2.31%	0.065%
197	12.206	12.197	12.222	VV	47043	686194	1.15%	0.033%
198	12.239	12.222	12.249	VV	51131	780072	1.31%	0.037%
199	12.271	12.249	12.284	VV	65888	1266592	2.13%	0.060%
200	12.298	12.284	12.322	VV	67449	1459170	2.46%	0.069%
201	12.340	12.322	12.358	VV	64202	1248248	2.10%	0.059%
202	12.380	12.358	12.393	VV	70888	1328020	2.24%	0.063%
203	12.409	12.393	12.424	VV	75339	1282561	2.16%	0.061%
204	12.463	12.424	12.489	VV	346885	5773686	9.72%	0.274%
205	12.511	12.489	12.540	VV	84992	2297099	3.87%	0.109%
206	12.564	12.540	12.584	VV	71707	1804860	3.04%	0.086%
207	12.628	12.584	12.657	VV	141192	4017954	6.76%	0.191%
208	12.693	12.657	12.754	VV	96941	5031718	8.47%	0.239%
209	12.765	12.754	12.780	VV	80688	1225483	2.06%	0.058%
210	12.800	12.780	12.822	VV	85429	2059896	3.47%	0.098%
211	12.862	12.822	12.884	VV	116506	3716842	6.26%	0.177%
212	12.906	12.884	12.923	VV	109781	2458922	4.14%	0.117%
213	12.938	12.923	12.957	VV	106724	2046063	3.44%	0.097%
214	12.976	12.957	12.993	VV	111312	2229073	3.75%	0.106%
215	13.010	12.993	13.027	VV	105135	2040970	3.44%	0.097%
216	13.058	13.027	13.094	VV	128321	4602292	7.75%	0.219%
217	13.129	13.094	13.170	VV	127864	5475499	9.22%	0.260%
218	13.216	13.170	13.257	VV	168978	7039649	11.85%	0.335%
219	13.277	13.257	13.295	VV	154699	3334038	5.61%	0.158%
220	13.302	13.295	13.324	VV	145106	2359490	3.97%	0.112%
221	13.333	13.324	13.355	VV	133232	2483268	4.18%	0.118%
222	13.362	13.355	13.384	VV	132175	2159631	3.63%	0.103%
223	13.447	13.384	13.494	VV	179747	10211368	17.19%	0.485%
224	13.512	13.494	13.530	VV	166960	3423993	5.76%	0.163%
225	13.545	13.530	13.566	VV	159363	3225821	5.43%	0.153%
226	13.632	13.566	13.662	VV	186586	9660403	16.26%	0.459%
227	13.696	13.662	13.729	VV	185835	7063993	11.89%	0.336%
228	13.749	13.729	13.760	VV	179229	3279438	5.52%	0.156%
229	13.782	13.760	13.817	VV	216973	6571725	11.06%	0.312%
230	13.843	13.817	13.892	VV	225575	9264124	15.59%	0.440%
231	13.904	13.892	13.939	VV	208149	5539709	9.32%	0.263%
232	13.986	13.939	14.022	VV	251674	10941818	18.42%	0.520%
233	14.036	14.022	14.052	VV	239200	4172676	7.02%	0.198%
234	14.068	14.052	14.117	VV	234576	8836902	14.87%	0.420%
235	14.184	14.117	14.195	VV	261675	11174688	18.81%	0.531%
236	14.231	14.195	14.239	VV	270958	6847458	11.52%	0.325%
237	14.245	14.239	14.279	VV	272320	6252534	10.52%	0.297%
238	14.326	14.279	14.341	VV	290235	10056480	16.93%	0.478%
239	14.379	14.341	14.427	VV	322709	15243666	25.66%	0.724%
240	14.435	14.427	14.449	VV	284777	3659012	6.16%	0.174%
241	14.466	14.449	14.490	VV	289714	7118058	11.98%	0.338%
242	14.527	14.490	14.559	VV	346079	13081063	22.02%	0.622%
243	14.572	14.559	14.620	VV	334930	12077813	20.33%	0.574%
244	14.634	14.620	14.657	VV	333240	7232959	12.17%	0.344%
245	14.709	14.657	14.729	VV	382061	15277654	25.71%	0.726%
246	14.763	14.729	14.802	VV	396569	16697088	28.10%	0.794%

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247	14.863	14.802	14.884	VV	460218	19680840	33.12%	0.935%
248	14.899	14.884	14.920	VV	478399	9532735	16.04%	0.453%
249	14.929	14.920	14.969	VV	411734	11543289	19.43%	0.549%
250	14.989	14.969	15.007	VV	394852	8911560	15.00%	0.424%
251	15.031	15.007	15.054	VV	461939	12292616	20.69%	0.584%
252	15.077	15.054	15.094	VV	453214	10378948	17.47%	0.493%
253	15.096	15.094	15.135	VV	442018	10751649	18.10%	0.511%
254	15.156	15.135	15.170	VV	469610	9439919	15.89%	0.449%
255	15.203	15.170	15.217	VV	479816	13267778	22.33%	0.631%
256	15.236	15.217	15.264	VV	497581	13513433	22.74%	0.642%
257	15.282	15.264	15.295	VV	496908	9168819	15.43%	0.436%
258	15.360	15.295	15.367	VV	498077	20822656	35.05%	0.990%
259	15.398	15.367	15.442	VV	565440	23540457	39.62%	1.119%
260	15.463	15.442	15.494	VV	506896	15364592	25.86%	0.730%
261	15.528	15.494	15.556	VV	601388	20453073	34.42%	0.972%
262	15.592	15.556	15.619	VV	607490	21841505	36.76%	1.038%
263	15.643	15.619	15.665	VV	639845	16857488	28.37%	0.801%
264	15.692	15.665	15.701	VV	657086	14231817	23.95%	0.676%
265	15.721	15.701	15.748	VV	687234	17968531	30.24%	0.854%
266	15.765	15.748	15.800	VV	613857	18639859	31.37%	0.886%
267	15.829	15.800	15.855	VV	601877	19324479	32.52%	0.918%
268	15.913	15.855	15.955	VV	687410	37699774	63.45%	1.792%
269	15.964	15.955	15.973	VV	594546	6234550	10.49%	0.296%
270	16.003	15.973	16.044	VV	672706	26998786	45.44%	1.283%
271	16.070	16.044	16.111	VV	641822	24865322	41.85%	1.182%
272	16.149	16.111	16.257	VV	832667	59415230	100.00%	2.824%
273	16.348	16.257	16.385	VV	683480	48541736	81.70%	2.307%
274	16.396	16.385	16.415	VV	627418	11037843	18.58%	0.525%
275	16.467	16.415	16.504	VV	699503	35027249	58.95%	1.665%
276	16.526	16.504	16.545	VV	676579	16456569	27.70%	0.782%
277	16.554	16.545	16.591	VV	687165	18476275	31.10%	0.878%
278	16.607	16.591	16.624	VV	661290	12866203	21.65%	0.611%
279	16.634	16.624	16.672	VV	690680	19375531	32.61%	0.921%
280	16.682	16.672	16.700	VV	648680	10816491	18.20%	0.514%
281	16.712	16.700	16.722	VV	633008	8160982	13.74%	0.388%
282	16.789	16.722	16.839	VV	739448	46368748	78.04%	2.204%
283	16.904	16.839	16.957	VV	716378	46380640	78.06%	2.204%
284	17.008	16.957	17.085	VV	715472	50534130	85.05%	2.402%
285	17.128	17.085	17.150	VV	664134	25022745	42.12%	1.189%
286	17.201	17.150	17.244	VV	658487	35973547	60.55%	1.710%
287	17.267	17.244	17.303	VV	636896	22013761	37.05%	1.046%
288	17.336	17.303	17.348	VV	693946	17426354	29.33%	0.828%
289	17.364	17.348	17.424	VV	725106	30316869	51.03%	1.441%
290	17.431	17.424	17.444	VV	630678	7406571	12.47%	0.352%
291	17.491	17.444	17.540	VV	670598	36455678	61.36%	1.733%
292	17.575	17.540	17.674	VV	667489	50744734	85.41%	2.412%
293	17.684	17.674	17.700	VV	612975	9618054	16.19%	0.457%
294	17.754	17.700	17.785	VV	655317	31655878	53.28%	1.504%
295	17.812	17.785	17.874	VV	640993	32149437	54.11%	1.528%
296	17.897	17.874	17.954	VV	623653	28657554	48.23%	1.362%
297	18.027	17.954	18.084	VV	704162	46223692	77.80%	2.197%
298	18.100	18.084	18.109	VV	548649	8072982	13.59%	0.384%
299	18.114	18.109	18.124	VV	543995	4822065	8.12%	0.229%

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300	18.153	18.124	18.172	VV	604777	16411642	27.62%	0.780%
301	18.208	18.172	18.272	VV	576069	32995449	55.53%	1.568%
302	18.282	18.272	18.325	VV	551563	16893532	28.43%	0.803%
303	18.338	18.325	18.390	VV	531596	20107726	33.84%	0.956%
304	18.425	18.390	18.475	VV	519767	25745861	43.33%	1.224%
305	18.481	18.475	18.520	VV	493323	12540268	21.11%	0.596%
306	18.546	18.520	18.600	VV	480084	22153426	37.29%	1.053%
307	18.622	18.600	18.674	VV	456151	19388447	32.63%	0.921%
308	18.681	18.674	18.770	VV	426416	23227498	39.09%	1.104%
309	18.779	18.770	18.807	VV	383329	8333038	14.03%	0.396%
310	18.880	18.807	18.957	VV	400365	33527660	56.43%	1.593%
311	18.977	18.957	19.025	VV	347127	13591236	22.88%	0.646%
312	19.046	19.025	19.137	VV	325591	20628536	34.72%	0.980%
313	19.148	19.137	19.170	VV	295428	5789738	9.74%	0.275%
314	19.182	19.170	19.272	VV	288773	16679405	28.07%	0.793%
315	19.283	19.272	19.304	VV	261215	4867974	8.19%	0.231%
316	19.320	19.304	19.332	VV	263719	4397763	7.40%	0.209%
317	19.369	19.332	19.467	VV	270269	19966416	33.60%	0.949%
318	19.473	19.467	19.520	VV	227158	6849230	11.53%	0.326%
319	19.526	19.520	19.606	VV	206724	10279383	17.30%	0.489%
320	19.617	19.606	19.694	VV	190868	9655184	16.25%	0.459%
321	19.708	19.694	19.772	VV	182120	8200053	13.80%	0.390%
322	19.781	19.772	19.825	VV	168968	5293635	8.91%	0.252%
323	19.834	19.825	19.903	VV	167700	7309880	12.30%	0.347%
324	19.913	19.903	19.957	VV	150364	4763196	8.02%	0.226%
325	19.976	19.957	20.007	VV	148996	4265975	7.18%	0.203%
326	20.019	20.007	20.160	VV	139417	11850996	19.95%	0.563%
327	20.188	20.160	20.305	VV	123388	9857902	16.59%	0.469%
328	20.318	20.305	20.404	VV	108273	6035897	10.16%	0.287%
329	20.413	20.404	20.444	VV	96121	2251504	3.79%	0.107%
330	20.455	20.444	20.482	VV	94024	2126188	3.58%	0.101%
331	20.489	20.482	20.509	VV	93245	1456564	2.45%	0.069%
332	20.512	20.509	20.597	VV	89808	4543363	7.65%	0.216%
333	20.603	20.597	20.632	VV	81582	1681296	2.83%	0.080%
334	20.649	20.632	20.706	VV	80590	3465573	5.83%	0.165%
335	20.726	20.706	20.764	VV	79781	2607209	4.39%	0.124%
336	20.775	20.764	20.847	VV	75547	3466226	5.83%	0.165%
337	20.854	20.847	20.870	VV	65774	877320	1.48%	0.042%
338	20.889	20.870	20.914	VV	65524	1697745	2.86%	0.081%
339	20.933	20.914	20.942	VV	65304	1103010	1.86%	0.052%
340	20.959	20.942	21.007	VV	67292	2436306	4.10%	0.116%
341	21.018	21.007	21.065	VV	59943	2021120	3.40%	0.096%
342	21.070	21.065	21.104	VV	58077	1288472	2.17%	0.061%
343	21.119	21.104	21.135	VV	56232	1037081	1.75%	0.049%
344	21.145	21.135	21.190	VV	57059	1743822	2.93%	0.083%
345	21.203	21.190	21.235	VV	51223	1343456	2.26%	0.064%
346	21.240	21.235	21.258	VV	49610	659400	1.11%	0.031%
347	21.275	21.258	21.364	VV	48895	2903461	4.89%	0.138%
348	21.372	21.364	21.390	VV	44367	683556	1.15%	0.032%
349	21.404	21.390	21.416	VV	44372	699485	1.18%	0.033%
350	21.432	21.416	21.465	VV	43230	1245490	2.10%	0.059%
351	21.478	21.465	21.535	VV	41612	1683071	2.83%	0.080%

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352	21.545	21.535	21.557	VV	38686	493731	0.83%	0.023%
353	21.564	21.557	21.594	VV	38842	806806	1.36%	0.038%
354	21.609	21.594	21.634	VV	37074	862072	1.45%	0.041%
355	21.644	21.634	21.672	VV	36184	791027	1.33%	0.038%
356	21.693	21.672	21.723	VV	34650	1021593	1.72%	0.049%
357	21.733	21.723	21.750	VV	32168	490835	0.83%	0.023%
358	21.772	21.750	21.795	VV	33169	864048	1.45%	0.041%
359	21.817	21.795	21.832	VV	30800	651355	1.10%	0.031%
360	21.844	21.832	21.855	VV	29352	391127	0.66%	0.019%
361	21.870	21.855	21.992	VV	29327	2233706	3.76%	0.106%
362	21.995	21.992	22.034	VV	26069	626392	1.05%	0.030%
363	22.041	22.034	22.075	VV	24681	580314	0.98%	0.028%
364	22.103	22.075	22.186	VV	24079	1492167	2.51%	0.071%
365	22.195	22.186	22.227	VV	21804	521323	0.88%	0.025%
366	22.235	22.227	22.244	VV	21093	212666	0.36%	0.010%
367	22.257	22.244	22.279	VV	20403	408137	0.69%	0.019%
368	22.287	22.279	22.296	VV	19702	203665	0.34%	0.010%
369	22.349	22.296	22.377	VV	20550	940666	1.58%	0.045%
370	22.383	22.377	22.404	VV	18560	291109	0.49%	0.014%
371	22.414	22.404	22.512	VV	18730	1086000	1.83%	0.052%
372	22.535	22.512	22.555	VV	15889	383957	0.65%	0.018%
373	22.563	22.555	22.572	VV	14857	146431	0.25%	0.007%
374	22.582	22.572	22.592	VV	14802	171926	0.29%	0.008%
375	22.600	22.592	22.630	VV	14226	304164	0.51%	0.014%
376	22.650	22.630	22.695	VV	14317	512331	0.86%	0.024%
377	22.707	22.695	22.715	VV	13190	152499	0.26%	0.007%
378	22.723	22.715	22.832	VV	12943	771721	1.30%	0.037%
379	22.860	22.832	22.887	VV	11103	331695	0.56%	0.016%
380	22.897	22.887	22.937	VV	10068	277667	0.47%	0.013%
381	22.948	22.937	22.997	VV	10045	323399	0.54%	0.015%
382	23.007	22.997	23.014	VV	7621	76662	0.13%	0.004%
383	23.033	23.014	23.105	VV	8632	417141	0.70%	0.020%
384	23.130	23.105	23.155	VV	7968	209584	0.35%	0.010%
385	23.185	23.155	23.217	VV	7842	246800	0.42%	0.012%
386	23.235	23.217	23.300	VBA	6854	301887	0.51%	0.014%
					Sum of corrected areas:	2104100796		

Alaphatic EPH 042219.M Sat May 11 08:58:30 2019