

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041019AL\
 Data File : FC040483.D
 Signal(s) : FID1A.CH
 Acq On : 10 Apr 2019 20:30
 Sample : K2200-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.829	2.802	2.838	BV	250	1244	0.02%	0.001%
2	2.859	2.838	2.877	VV	3521	31153	0.55%	0.013%
3	2.892	2.877	2.907	VV	1812	15490	0.27%	0.006%
4	2.919	2.907	2.950	VV	689	6859	0.12%	0.003%
5	2.965	2.950	2.979	PV	331	3854	0.07%	0.002%
6	2.994	2.979	3.007	VV	1139	11729	0.21%	0.005%
7	3.016	3.007	3.032	VV	739	8578	0.15%	0.003%
8	3.052	3.032	3.087	VV	1056	18421	0.32%	0.007%
9	3.122	3.087	3.150	VV	4035	51656	0.91%	0.021%
10	3.166	3.150	3.192	VV	1493	23296	0.41%	0.009%
11	3.212	3.192	3.249	VV	4237	59790	1.05%	0.024%
12	3.258	3.249	3.270	VV	1904	20533	0.36%	0.008%
13	3.284	3.270	3.304	VV	2148	28838	0.51%	0.012%
14	3.312	3.304	3.322	VV	1065	9931	0.17%	0.004%
15	3.339	3.322	3.373	VV	2446	47797	0.84%	0.019%
16	3.390	3.373	3.400	VV	2234	18094	0.32%	0.007%
17	3.416	3.400	3.445	VV	5906	79983	1.40%	0.032%
18	3.457	3.445	3.482	VV	2077	36538	0.64%	0.015%
19	3.495	3.482	3.514	VV	4725	66669	1.17%	0.027%
20	3.521	3.514	3.542	VV	4255	46386	0.81%	0.019%
21	3.553	3.542	3.560	VV	1908	17169	0.30%	0.007%
22	3.587	3.560	3.617	VV	6034	94247	1.65%	0.038%
23	3.672	3.617	3.689	VV	5817	111460	1.95%	0.045%
24	3.703	3.689	3.733	VV	5005	74199	1.30%	0.030%
25	3.755	3.733	3.780	VV	2066	34297	0.60%	0.014%
26	3.811	3.780	3.827	PV	2402	39536	0.69%	0.016%
27	3.849	3.827	3.863	VV	3383	46279	0.81%	0.019%
28	3.881	3.863	3.920	VV	16239	180595	3.17%	0.073%
29	3.935	3.920	3.949	VV	7099	65727	1.15%	0.027%
30	3.959	3.949	3.972	VV	3005	28220	0.49%	0.011%
31	3.991	3.972	4.017	VV	2042	34396	0.60%	0.014%
32	4.041	4.017	4.074	VV	4187	77804	1.36%	0.032%
33	4.089	4.074	4.113	VV	4475	83198	1.46%	0.034%
34	4.130	4.113	4.149	VV	10009	109290	1.92%	0.044%
35	4.167	4.149	4.198	VV	7540	125528	2.20%	0.051%
36	4.212	4.198	4.224	VV	6128	63381	1.11%	0.026%
37	4.232	4.224	4.239	VV	4384	36010	0.63%	0.015%
38	4.257	4.239	4.273	VV	7482	107053	1.88%	0.043%
39	4.292	4.273	4.314	VV	8941	131610	2.31%	0.053%
40	4.330	4.314	4.343	VV	6635	72411	1.27%	0.029%
41	4.361	4.343	4.377	VV	9062	106968	1.88%	0.043%
42	4.406	4.377	4.458	VV	5604	148752	2.61%	0.060%

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43	4.478	4.458	4.492	VV	5138	57812	1.01%	0.023%
44	4.511	4.492	4.537	VV	7928	135652	2.38%	0.055%
45	4.546	4.537	4.558	VV	5396	55548	0.97%	0.023%
46	4.571	4.558	4.581	VV	5707	57867	1.01%	0.023%
47	4.595	4.581	4.635	VV	7618	175656	3.08%	0.071%
48	4.645	4.635	4.661	VV	3291	36405	0.64%	0.015%
49	4.679	4.661	4.690	VV	1830	28239	0.50%	0.011%
50	4.712	4.690	4.738	VV	6160	107707	1.89%	0.044%
51	4.750	4.738	4.758	VV	4110	45517	0.80%	0.018%
52	4.784	4.758	4.817	VV	7011	187631	3.29%	0.076%
53	4.834	4.817	4.847	VV	4887	72071	1.26%	0.029%
54	4.860	4.847	4.882	VV	5258	74150	1.30%	0.030%
55	4.901	4.882	4.924	VV	23697	282452	4.95%	0.115%
56	4.941	4.924	4.961	VV	15891	172185	3.02%	0.070%
57	4.977	4.961	5.010	VV	4202	79947	1.40%	0.032%
58	5.041	5.010	5.051	VV	3297	60804	1.07%	0.025%
59	5.060	5.051	5.072	VV	3118	34038	0.60%	0.014%
60	5.096	5.072	5.131	VV	12689	209482	3.67%	0.085%
61	5.146	5.131	5.159	VV	3659	51943	0.91%	0.021%
62	5.191	5.159	5.227	VV	13161	321036	5.63%	0.130%
63	5.243	5.227	5.259	VV	9053	110998	1.95%	0.045%
64	5.282	5.259	5.298	VV	11223	173165	3.04%	0.070%
65	5.311	5.298	5.337	VV	6954	112730	1.98%	0.046%
66	5.356	5.337	5.380	VV	7580	106413	1.87%	0.043%
67	5.404	5.380	5.426	VV	8918	148256	2.60%	0.060%
68	5.456	5.426	5.475	VV	43861	475562	8.34%	0.193%
69	5.496	5.475	5.516	VV	6719	124221	2.18%	0.050%
70	5.538	5.516	5.569	VV	7547	141460	2.48%	0.057%
71	5.594	5.569	5.613	VV	9780	174189	3.05%	0.071%
72	5.633	5.613	5.655	VV	6232	128077	2.25%	0.052%
73	5.670	5.655	5.690	VV	7052	113113	1.98%	0.046%
74	5.720	5.690	5.741	VV	7096	164073	2.88%	0.067%
75	5.761	5.741	5.780	VV	6244	103757	1.82%	0.042%
76	5.822	5.780	5.850	VV	10093	250384	4.39%	0.102%
77	5.875	5.850	5.892	VV	20634	255648	4.48%	0.104%
78	5.901	5.892	5.930	VV	8103	116515	2.04%	0.047%
79	5.966	5.930	5.979	VV	4491	106083	1.86%	0.043%
80	5.996	5.979	6.004	VV	5339	67931	1.19%	0.028%
81	6.024	6.004	6.045	VV	12268	180242	3.16%	0.073%
82	6.077	6.045	6.119	VV	8432	224522	3.94%	0.091%
83	6.158	6.119	6.179	VV	9644	200860	3.52%	0.082%
84	6.215	6.179	6.246	VV	7202	216131	3.79%	0.088%
85	6.283	6.246	6.305	VV	18336	286301	5.02%	0.116%
86	6.349	6.305	6.364	VV	6153	160886	2.82%	0.065%
87	6.389	6.364	6.419	VV	7453	203516	3.57%	0.083%
88	6.438	6.419	6.462	VV	9941	174513	3.06%	0.071%
89	6.506	6.462	6.559	VV	30548	582365	10.21%	0.236%
90	6.578	6.559	6.592	VV	10665	146992	2.58%	0.060%
91	6.601	6.592	6.620	VV	7344	101347	1.78%	0.041%
92	6.640	6.620	6.664	VV	23677	295003	5.17%	0.120%
93	6.681	6.664	6.700	VV	6142	103739	1.82%	0.042%
94	6.726	6.700	6.745	VV	4286	109611	1.92%	0.044%
95	6.796	6.745	6.830	VV	22692	474369	8.32%	0.193%
96	6.848	6.830	6.864	VV	6520	112035	1.96%	0.045%
97	6.870	6.864	6.912	VV	5838	147092	2.58%	0.060%
98	6.920	6.912	6.945	VV	4270	80748	1.42%	0.033%
99	6.975	6.945	7.014	VV	9707	251783	4.41%	0.102%
100	7.029	7.014	7.047	VV	5787	89819	1.57%	0.036%

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101	7.074	7.047	7.084	VV	3649	73275	1.28%	0.030%
102	7.162	7.152	7.175	VV	4737	60839	1.07%	0.025%
103	7.190	7.175	7.204	VV	5116	78310	1.37%	0.032%
104	7.225	7.204	7.262	VV	10627	232711	4.08%	0.094%
105	7.273	7.262	7.292	VV	5520	85529	1.50%	0.035%
106	7.317	7.292	7.337	VV	6796	124532	2.18%	0.051%
107	7.363	7.337	7.372	VV	7265	110898	1.94%	0.045%
108	7.381	7.372	7.395	VV	7213	86654	1.52%	0.035%
109	7.410	7.395	7.458	VV	7632	217229	3.81%	0.088%
110	7.489	7.458	7.532	VV	14914	336524	5.90%	0.137%
111	7.547	7.532	7.565	VV	4039	73422	1.29%	0.030%
112	7.598	7.565	7.614	VV	17295	263124	4.61%	0.107%
113	7.626	7.614	7.642	VV	13192	155767	2.73%	0.063%
114	7.664	7.642	7.696	VV	19557	309304	5.42%	0.126%
115	7.726	7.696	7.740	VV	11112	191368	3.35%	0.078%
116	7.783	7.740	7.824	VV	14769	383587	6.72%	0.156%
117	7.836	7.824	7.850	VV	5755	77461	1.36%	0.031%
118	7.872	7.850	7.884	VV	5950	98873	1.73%	0.040%
119	7.892	7.884	7.932	VV	5455	113489	1.99%	0.046%
120	8.026	8.009	8.053	VV	5512	110194	1.93%	0.045%
121	8.078	8.053	8.100	VV	39544	448833	7.87%	0.182%
122	8.119	8.100	8.145	VV	7440	140125	2.46%	0.057%
123	8.153	8.145	8.165	VV	4259	46152	0.81%	0.019%
124	8.199	8.165	8.229	VV	9696	203446	3.57%	0.083%
125	8.251	8.229	8.269	VV	3616	71400	1.25%	0.029%
126	8.283	8.269	8.297	VV	3272	49374	0.87%	0.020%
127	8.316	8.297	8.329	VV	7056	96639	1.69%	0.039%
128	8.348	8.329	8.375	VV	30620	344045	6.03%	0.140%
129	8.388	8.375	8.405	VV	3027	49571	0.87%	0.020%
130	8.436	8.405	8.454	VV	4361	95663	1.68%	0.039%
131	8.485	8.454	8.508	VV	16857	231906	4.07%	0.094%
132	8.524	8.508	8.557	VV	6737	106352	1.86%	0.043%
133	8.574	8.557	8.605	VV	2915	64737	1.13%	0.026%
134	8.641	8.605	8.656	VV	5954	96336	1.69%	0.039%
135	8.671	8.656	8.707	VV	5687	88527	1.55%	0.036%
136	8.723	8.707	8.738	VV	3231	43392	0.76%	0.018%
137	8.776	8.738	8.798	VV	5728	107450	1.88%	0.044%
138	8.818	8.798	8.832	VV	2855	43057	0.75%	0.017%
139	8.859	8.832	8.914	VV	57591	652232	11.43%	0.265%
140	8.941	8.914	8.967	VV	6337	118218	2.07%	0.048%
141	8.981	8.967	8.991	VV	4139	47093	0.83%	0.019%
142	9.010	8.991	9.028	VV	8416	121019	2.12%	0.049%
143	9.038	9.028	9.053	VV	4293	49959	0.88%	0.020%
144	9.070	9.053	9.103	VV	5098	80915	1.42%	0.033%
145	9.121	9.103	9.153	VV	2258	41757	0.73%	0.017%
146	9.179	9.153	9.202	VV	10075	126854	2.22%	0.051%
147	9.223	9.202	9.244	VV	2555	51229	0.90%	0.021%
148	9.278	9.244	9.319	VV	12887	273174	4.79%	0.111%
149	9.341	9.319	9.359	VV	2501	35273	0.62%	0.014%
150	9.377	9.359	9.402	VV	1372	21859	0.38%	0.009%
151	9.440	9.402	9.495	VV	1755	37769	0.66%	0.015%
152	9.543	9.495	9.560	PV	1527	19791	0.35%	0.008%
153	9.601	9.560	9.634	VV	2537	48082	0.84%	0.020%
154	9.653	9.634	9.682	VV	4246	64565	1.13%	0.026%
155	9.709	9.682	9.718	VV	3431	47271	0.83%	0.019%
156	9.738	9.718	9.760	VV	12022	147338	2.58%	0.060%
157	9.779	9.760	9.820	VV	6237	89334	1.57%	0.036%
158	9.856	9.820	9.890	VV	6923	118076	2.07%	0.048%
159	9.907	9.890	9.967	VV	6129	113544	1.99%	0.046%

160	9.999	9.967	10.014	VV	8569	119934	2.10%	0.049%
161	10.025	10.014	10.039	VV	6191	69795	1.22%	0.028%
162	10.063	10.039	10.100	VV	16386	267800	4.69%	0.109%
163	10.130	10.100	10.139	VV	1691	31321	0.55%	0.013%
164	10.157	10.139	10.177	VV	4024	53789	0.94%	0.022%
165	10.190	10.177	10.209	VV	1501	22379	0.39%	0.009%
166	10.262	10.209	10.303	VV	279280	2982091	52.27%	1.210%
167	10.334	10.303	10.377	VV	86240	970224	17.01%	0.394%
168	10.388	10.377	10.400	VV	1875	21564	0.38%	0.009%
169	10.412	10.400	10.430	VV	1968	24956	0.44%	0.010%
170	10.454	10.430	10.489	VV	1351	31052	0.54%	0.013%
171	10.503	10.489	10.519	VV	1836	21023	0.37%	0.009%
172	10.542	10.519	10.587	VV	19299	226784	3.98%	0.092%
173	10.615	10.587	10.634	PV	1908	37020	0.65%	0.015%
174	10.654	10.634	10.679	VV	3057	59257	1.04%	0.024%
175	10.701	10.679	10.722	VV	6512	89875	1.58%	0.036%
176	10.792	10.722	10.827	VV	9364	233057	4.09%	0.095%
177	10.855	10.827	10.878	VV	4805	64416	1.13%	0.026%
178	10.909	10.878	10.930	VV	4875	70597	1.24%	0.029%
179	10.948	10.930	10.974	VV	2354	35453	0.62%	0.014%
180	11.026	10.974	11.047	VV	286587	3076479	53.93%	1.249%
181	11.060	11.047	11.075	VV	31708	327055	5.73%	0.133%
182	11.091	11.075	11.126	VV	41797	442704	7.76%	0.180%
183	11.177	11.126	11.195	VV	45355	688792	12.07%	0.280%
184	11.209	11.195	11.223	VV	18938	210927	3.70%	0.086%
185	11.239	11.223	11.265	VV	28570	330435	5.79%	0.134%
186	11.277	11.265	11.292	VV	1733	16155	0.28%	0.007%
187	11.313	11.292	11.334	VV	3010	35781	0.63%	0.015%
188	11.371	11.334	11.391	VV	6096	98826	1.73%	0.040%
189	11.421	11.391	11.482	VV	46153	624464	10.95%	0.253%
190	11.494	11.482	11.505	VV	1263	15657	0.27%	0.006%
191	11.529	11.505	11.550	VV	20504	228466	4.00%	0.093%
192	11.562	11.550	11.574	VV	2693	30969	0.54%	0.013%
193	11.592	11.574	11.630	VV	3299	61997	1.09%	0.025%
194	11.643	11.630	11.654	VV	947	12211	0.21%	0.005%
195	11.677	11.654	11.695	VV	3173	44983	0.79%	0.018%
196	11.708	11.695	11.723	VV	1935	22772	0.40%	0.009%
197	11.740	11.723	11.750	VV	2164	29019	0.51%	0.012%
198	11.757	11.750	11.766	VV	2467	19598	0.34%	0.008%
199	11.782	11.766	11.794	VV	4579	58845	1.03%	0.024%
200	11.802	11.794	11.828	VV	4772	62587	1.10%	0.025%
201	11.849	11.828	11.885	VV	9360	164775	2.89%	0.067%
202	11.908	11.885	11.939	VV	14664	212555	3.73%	0.086%
203	11.960	11.939	11.979	VV	21346	270742	4.75%	0.110%
204	12.003	11.979	12.045	VV	11637	332723	5.83%	0.135%
205	12.080	12.045	12.115	VV	373377	4253331	74.56%	1.726%
206	12.135	12.115	12.154	VV	4872	58748	1.03%	0.024%
207	12.173	12.154	12.184	VV	2202	29562	0.52%	0.012%
208	12.212	12.184	12.221	VV	7356	110046	1.93%	0.045%
209	12.234	12.221	12.248	VV	8261	112568	1.97%	0.046%
210	12.265	12.248	12.346	VV	13354	369326	6.47%	0.150%
211	12.379	12.346	12.406	VV	305338	3343930	58.62%	1.357%
212	12.456	12.406	12.480	VV	284226	5704869	100.00%	2.316%
213	12.497	12.480	12.520	VV	94383	1156875	20.28%	0.470%
214	12.543	12.520	12.559	VV	13396	237670	4.17%	0.096%
215	12.570	12.559	12.597	VV	10720	147606	2.59%	0.060%
216	12.638	12.597	12.655	VV	19653	300808	5.27%	0.122%
217	12.673	12.655	12.693	VV	21898	293757	5.15%	0.119%

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218	12.709	12.693	12.749	VV	10311	189331	3.32%	0.077%
219	12.770	12.749	12.787	VV	13031	167206	2.93%	0.068%
220	12.798	12.787	12.809	VV	5634	64311	1.13%	0.026%
221	12.832	12.809	12.862	VV	22209	364834	6.40%	0.148%
222	12.878	12.862	12.902	VV	4021	79640	1.40%	0.032%
223	12.961	12.902	13.000	VV	60092	1011324	17.73%	0.411%
224	13.029	13.000	13.045	VV	7544	145112	2.54%	0.059%
225	13.069	13.045	13.091	VV	45567	615500	10.79%	0.250%
226	13.109	13.091	13.130	VV	27763	355446	6.23%	0.144%
227	13.152	13.130	13.174	VV	7978	177162	3.11%	0.072%
228	13.239	13.174	13.260	VV	25472	714978	12.53%	0.290%
229	13.280	13.260	13.315	VV	22441	366249	6.42%	0.149%
230	13.351	13.315	13.370	VV	8788	210594	3.69%	0.085%
231	13.387	13.370	13.406	VV	6167	121670	2.13%	0.049%
232	13.442	13.406	13.455	VV	6926	178525	3.13%	0.072%
233	13.467	13.455	13.475	VV	6542	73402	1.29%	0.030%
234	13.485	13.475	13.505	VV	7016	113758	1.99%	0.046%
235	13.512	13.505	13.527	VV	5865	68775	1.21%	0.028%
236	13.543	13.527	13.564	VV	6470	118717	2.08%	0.048%
237	13.572	13.564	13.587	VV	5318	71048	1.25%	0.029%
238	13.602	13.587	13.610	VV	5714	75944	1.33%	0.031%
239	13.658	13.610	13.674	VV	15399	399090	7.00%	0.162%
240	13.692	13.674	13.737	VV	26097	492216	8.63%	0.200%
241	13.766	13.737	13.785	VV	15581	330033	5.79%	0.134%
242	13.797	13.785	13.840	VV	13446	353548	6.20%	0.144%
243	13.875	13.840	13.915	VV	27161	685544	12.02%	0.278%
244	13.938	13.915	13.959	VV	50114	707392	12.40%	0.287%
245	13.992	13.959	14.030	VV	27039	710502	12.45%	0.288%
246	14.061	14.030	14.079	VV	10781	260923	4.57%	0.106%
247	14.120	14.079	14.160	VV	15959	538452	9.44%	0.219%
248	14.168	14.160	14.175	VV	7473	66471	1.17%	0.027%
249	14.199	14.175	14.220	VV	17273	320333	5.62%	0.130%
250	14.250	14.220	14.271	VV	170592	2242537	39.31%	0.910%
251	14.293	14.271	14.322	VV	158552	2107084	36.93%	0.855%
252	14.337	14.322	14.365	VV	12573	272830	4.78%	0.111%
253	14.411	14.365	14.466	VV	49393	1242439	21.78%	0.504%
254	14.484	14.466	14.519	VV	20300	445146	7.80%	0.181%
255	14.547	14.519	14.572	VV	20307	490729	8.60%	0.199%
256	14.589	14.572	14.645	VV	20829	662575	11.61%	0.269%
257	14.688	14.645	14.752	VV	21787	977829	17.14%	0.397%
258	14.759	14.752	14.774	VV	12426	155685	2.73%	0.063%
259	14.791	14.774	14.803	VV	13426	221589	3.88%	0.090%
260	14.827	14.803	14.852	VV	18878	467141	8.19%	0.190%
261	14.879	14.852	14.897	VV	22302	480633	8.42%	0.195%
262	14.920	14.897	14.941	VV	46912	757766	13.28%	0.308%
263	14.958	14.941	14.985	VV	28365	559260	9.80%	0.227%
264	15.003	14.985	15.022	VV	23146	419635	7.36%	0.170%
265	15.080	15.022	15.120	VV	37982	1409409	24.71%	0.572%
266	15.158	15.120	15.184	VV	23962	689895	12.09%	0.280%
267	15.202	15.184	15.220	VV	16028	337454	5.92%	0.137%
268	15.243	15.220	15.267	VV	21455	506517	8.88%	0.206%
269	15.275	15.267	15.294	VV	16821	257980	4.52%	0.105%
270	15.330	15.294	15.378	VV	25216	1013064	17.76%	0.411%
271	15.389	15.378	15.405	VV	16437	267470	4.69%	0.109%
272	15.425	15.405	15.435	VV	17356	294990	5.17%	0.120%
273	15.450	15.435	15.470	VV	17219	354494	6.21%	0.144%
274	15.529	15.470	15.570	VV	26100	1211649	21.24%	0.492%
275	15.588	15.570	15.605	VV	25579	470056	8.24%	0.191%

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276	15.628	15.605	15.659	VV	24389	709708	12.44%	0.288%
277	15.730	15.659	15.755	VV	31537	1428235	25.04%	0.580%
278	15.809	15.755	15.827	VV	184769	3185717	55.84%	1.293%
279	15.835	15.827	15.874	VV	91647	1353025	23.72%	0.549%
280	15.890	15.874	15.910	VV	25322	536146	9.40%	0.218%
281	15.936	15.910	15.958	VV	57610	1087810	19.07%	0.442%
282	15.974	15.958	16.011	VV	29612	854465	14.98%	0.347%
283	16.027	16.011	16.039	VV	27137	441816	7.74%	0.179%
284	16.056	16.039	16.069	VV	28315	486401	8.53%	0.197%
285	16.130	16.069	16.155	VV	110270	2882415	50.53%	1.170%
286	16.188	16.155	16.229	VV	159040	2798555	49.06%	1.136%
287	16.286	16.229	16.319	VV	66522	2133981	37.41%	0.866%
288	16.333	16.319	16.365	VV	35643	923779	16.19%	0.375%
289	16.426	16.365	16.470	VV	38553	2118185	37.13%	0.860%
290	16.490	16.470	16.507	VV	34866	723703	12.69%	0.294%
291	16.548	16.507	16.579	VV	51776	1793710	31.44%	0.728%
292	16.592	16.579	16.625	VV	40241	1006025	17.63%	0.408%
293	16.646	16.625	16.660	VV	36888	724344	12.70%	0.294%
294	16.685	16.660	16.694	VV	42881	798438	14.00%	0.324%
295	16.713	16.694	16.749	VV	47583	1359444	23.83%	0.552%
296	16.771	16.749	16.787	VV	43059	895563	15.70%	0.364%
297	16.799	16.787	16.820	VV	39207	757748	13.28%	0.308%
298	16.844	16.820	16.891	VV	49541	1761975	30.89%	0.715%
299	16.908	16.891	16.927	VV	39100	804583	14.10%	0.327%
300	16.959	16.927	16.994	VV	39854	1498913	26.27%	0.608%
301	17.026	16.994	17.049	VV	38306	1203053	21.09%	0.488%
302	17.162	17.049	17.204	VV	53492	3974666	69.67%	1.613%
303	17.230	17.204	17.259	VV	44001	1379669	24.18%	0.560%
304	17.283	17.259	17.299	VV	46485	1064179	18.65%	0.432%
305	17.323	17.299	17.384	VV	60024	2628470	46.07%	1.067%
306	17.398	17.384	17.432	VV	44611	1259412	22.08%	0.511%
307	17.463	17.432	17.509	VV	64528	2356840	41.31%	0.957%
308	17.556	17.509	17.579	VV	121430	3001483	52.61%	1.218%
309	17.589	17.579	17.623	VV	63675	1512566	26.51%	0.614%
310	17.638	17.623	17.655	VV	53122	1000948	17.55%	0.406%
311	17.690	17.655	17.707	VV	78161	1920047	33.66%	0.779%
312	17.718	17.707	17.779	VV	68391	2370817	41.56%	0.962%
313	17.811	17.779	17.839	VV	112964	2567684	45.01%	1.042%
314	17.848	17.839	17.874	VV	52338	1072617	18.80%	0.435%
315	17.893	17.874	17.909	VV	56990	1127452	19.76%	0.458%
316	17.940	17.909	17.970	VV	73357	2156155	37.79%	0.875%
317	17.998	17.970	18.027	VV	59247	1813420	31.79%	0.736%
318	18.037	18.027	18.047	VV	50525	613115	10.75%	0.249%
319	18.060	18.047	18.081	VV	51238	1007097	17.65%	0.409%
320	18.115	18.081	18.137	VV	64323	1903338	33.36%	0.773%
321	18.164	18.137	18.206	VV	61045	2310702	40.50%	0.938%
322	18.243	18.206	18.264	VV	60620	1931590	33.86%	0.784%
323	18.287	18.264	18.305	VV	57380	1398909	24.52%	0.568%
324	18.322	18.305	18.355	VV	58166	1686702	29.57%	0.685%
325	18.391	18.355	18.425	VV	63552	2485427	43.57%	1.009%
326	18.447	18.425	18.470	VV	60863	1533270	26.88%	0.622%
327	18.493	18.470	18.502	VV	59262	1095263	19.20%	0.445%
328	18.514	18.502	18.552	VV	59567	1672970	29.33%	0.679%
329	18.568	18.552	18.589	VV	51961	1131814	19.84%	0.459%
330	18.603	18.589	18.658	VV	53288	2147838	37.65%	0.872%
331	18.670	18.658	18.694	VV	51385	1091438	19.13%	0.443%
332	18.703	18.694	18.737	VV	50814	1292049	22.65%	0.524%
333	18.747	18.737	18.759	VV	49642	638010	11.18%	0.259%
334	18.812	18.759	18.838	VV	55637	2456721	43.06%	0.997%

335	18.862	18.838	18.912	VV	54011	rteres 2248871	39.42%	0.913%
336	18.966	18.912	18.992	VV	51715	2387372	41.85%	0.969%
337	19.032	18.992	19.067	VV	66056	2478440	43.44%	1.006%
338	19.113	19.067	19.155	VV	62110	2899298	50.82%	1.177%
339	19.181	19.155	19.211	VV	53593	1709752	29.97%	0.694%
340	19.227	19.211	19.242	VV	50214	922006	16.16%	0.374%
341	19.267	19.242	19.275	VV	51285	1000457	17.54%	0.406%
342	19.294	19.275	19.322	VV	50915	1356832	23.78%	0.551%
343	19.363	19.322	19.379	VV	48694	1587204	27.82%	0.644%
344	19.388	19.379	19.444	VV	47235	1742753	30.55%	0.707%
345	19.524	19.444	19.572	VV	57254	3691490	64.71%	1.498%
346	19.627	19.572	19.643	VV	47021	1904707	33.39%	0.773%
347	19.675	19.643	19.712	VV	46159	1829541	32.07%	0.743%
348	19.730	19.712	19.802	VV	45511	2270720	39.80%	0.922%
349	19.830	19.802	19.900	VV	43615	2408900	42.23%	0.978%
350	19.930	19.900	19.969	VV	42667	1659845	29.10%	0.674%
351	19.973	19.969	19.986	VV	38930	397690	6.97%	0.161%
352	19.997	19.986	20.010	VV	38819	560604	9.83%	0.228%
353	20.022	20.010	20.033	VV	38419	503571	8.83%	0.204%
354	20.042	20.033	20.054	VV	37858	478352	8.38%	0.194%
355	20.062	20.054	20.085	VV	38455	712492	12.49%	0.289%
356	20.097	20.085	20.129	VV	37756	966063	16.93%	0.392%
357	20.159	20.129	20.195	VV	38675	1464552	25.67%	0.594%
358	20.210	20.195	20.242	VV	36816	1010761	17.72%	0.410%
359	20.261	20.242	20.288	VV	36217	969532	16.99%	0.394%
360	20.296	20.288	20.357	VV	35114	1407681	24.68%	0.571%
361	20.408	20.357	20.449	VV	34560	1819948	31.90%	0.739%
362	20.483	20.449	20.555	VV	36334	2137811	37.47%	0.868%
363	20.565	20.555	20.590	VV	32108	665183	11.66%	0.270%
364	20.616	20.590	20.642	VV	31959	973579	17.07%	0.395%
365	20.651	20.642	20.659	VV	31499	321288	5.63%	0.130%
366	20.669	20.659	20.692	VV	31849	620406	10.88%	0.252%
367	20.700	20.692	20.719	VV	31371	481232	8.44%	0.195%
368	20.724	20.719	20.767	VV	30346	856467	15.01%	0.348%
369	20.779	20.767	20.832	VV	29863	1141527	20.01%	0.463%
370	20.842	20.832	20.875	VV	29064	738609	12.95%	0.300%
371	20.895	20.875	20.907	VV	30352	575329	10.08%	0.234%
372	20.919	20.907	20.974	VV	29324	1130801	19.82%	0.459%
373	20.984	20.974	21.004	VV	27613	482533	8.46%	0.196%
374	21.020	21.004	21.040	VV	27301	591536	10.37%	0.240%
375	21.048	21.040	21.070	VV	27222	483712	8.48%	0.196%
376	21.078	21.070	21.120	VV	27020	782824	13.72%	0.318%
377	21.152	21.120	21.165	VV	26862	688894	12.08%	0.280%
378	21.183	21.165	21.194	VV	26213	457050	8.01%	0.186%
379	21.225	21.194	21.322	VV	28083	1985531	34.80%	0.806%
380	21.335	21.322	21.349	VV	24505	377578	6.62%	0.153%
381	21.364	21.349	21.375	VV	24276	379353	6.65%	0.154%
382	21.383	21.375	21.394	VV	24294	262563	4.60%	0.107%
383	21.402	21.394	21.442	VV	24143	682110	11.96%	0.277%
384	21.458	21.442	21.479	VV	24563	522297	9.16%	0.212%
385	21.485	21.479	21.514	VV	23707	476231	8.35%	0.193%
386	21.533	21.514	21.542	VV	22864	379748	6.66%	0.154%
387	21.550	21.542	21.577	VV	22726	473418	8.30%	0.192%
388	21.586	21.577	21.641	VV	23036	854022	14.97%	0.347%
389	21.677	21.641	21.689	VV	22231	607924	10.66%	0.247%
390	21.721	21.689	21.750	VV	22282	793604	13.91%	0.322%
391	21.766	21.750	21.784	VV	21545	423258	7.42%	0.172%
392	21.787	21.784	21.804	VV	21830	249889	4.38%	0.101%

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393	21.844	21.804	21.887	VV	22168	1059069	18.56%	0.430%
394	21.893	21.887	21.909	VV	20366	261601	4.59%	0.106%
395	21.916	21.909	21.951	VV	20537	507244	8.89%	0.206%
396	21.965	21.951	21.997	VV	19875	531275	9.31%	0.216%
397	22.004	21.997	22.035	VV	19179	425947	7.47%	0.173%
398	22.046	22.035	22.069	VV	18849	370849	6.50%	0.151%
399	22.079	22.069	22.095	VV	19515	307791	5.40%	0.125%
400	22.108	22.095	22.172	VV	20381	847408	14.85%	0.344%
401	22.184	22.172	22.197	VV	18272	270169	4.74%	0.110%
402	22.214	22.197	22.252	VV	18548	571703	10.02%	0.232%
403	22.264	22.252	22.277	VV	16655	241051	4.23%	0.098%
404	22.300	22.277	22.325	VV	17215	476689	8.36%	0.193%
405	22.369	22.325	22.422	VV	17372	950340	16.66%	0.386%
406	22.429	22.422	22.452	VV	16241	279335	4.90%	0.113%
407	22.469	22.452	22.500	VV	16784	453810	7.95%	0.184%
408	22.537	22.500	22.579	VV	15955	714859	12.53%	0.290%
409	22.590	22.579	22.609	VV	14959	256628	4.50%	0.104%
410	22.627	22.609	22.667	VV	15232	506272	8.87%	0.206%
411	22.676	22.667	22.687	VV	14306	163065	2.86%	0.066%
412	22.715	22.687	22.754	VV	14805	556660	9.76%	0.226%
413	22.785	22.754	22.797	VV	14072	344990	6.05%	0.140%
414	22.805	22.797	22.819	VV	13758	168502	2.95%	0.068%
415	22.827	22.819	22.845	VV	12886	197886	3.47%	0.080%
416	22.868	22.845	22.898	VV	13484	400342	7.02%	0.163%
417	22.907	22.898	22.929	VV	12872	221053	3.87%	0.090%
418	22.948	22.929	22.960	VV	12250	227136	3.98%	0.092%
419	22.974	22.960	22.990	VV	12343	215458	3.78%	0.087%
420	22.998	22.990	23.010	VV	12117	134484	2.36%	0.055%
421	23.024	23.010	23.037	VV	11580	183497	3.22%	0.074%
422	23.046	23.037	23.054	VV	11738	113330	1.99%	0.046%
423	23.089	23.054	23.109	VV	11875	379999	6.66%	0.154%
424	23.135	23.109	23.179	VV	12825	506272	8.87%	0.206%
425	23.185	23.179	23.202	VV	11788	156815	2.75%	0.064%
426	23.215	23.202	23.253	VV	10845	320090	5.61%	0.130%
427	23.263	23.253	23.277	VV	10315	142266	2.49%	0.058%
428	23.291	23.277	23.300	VBA	10342	151120	2.65%	0.061%
Sum of corrected areas:						246357057		

Alaphatic EPH 032319.M Thu Apr 11 10:17:40 2019