

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040819AL\
 Data File : FC040422.D
 Signal(s) : FID1A.CH
 Acq On : 08 Apr 2019 17:52
 Sample : K2294-06
 Misc :
 ALS Vial : 13 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	2.831	2.802	2.842	BV	1423	11561	0.45%	0.024%
2	2.860	2.842	2.881	VV	9022	74308	2.90%	0.156%
3	2.894	2.881	2.907	VV	1559	13773	0.54%	0.029%
4	2.918	2.907	2.941	VV	1188	11011	0.43%	0.023%
5	2.965	2.941	2.981	PV	859	8643	0.34%	0.018%
6	2.996	2.981	3.006	VV	721	6792	0.26%	0.014%
7	3.017	3.006	3.039	VV	859	10475	0.41%	0.022%
8	3.056	3.039	3.091	VV	2098	22993	0.90%	0.048%
9	3.123	3.091	3.154	VV	3162	46282	1.80%	0.097%
10	3.166	3.154	3.184	VV	983	11163	0.44%	0.023%
11	3.212	3.184	3.231	VV	2308	28217	1.10%	0.059%
12	3.255	3.231	3.290	VV	1001	19959	0.78%	0.042%
13	3.318	3.290	3.327	VV	1050	13173	0.51%	0.028%
14	3.338	3.327	3.372	VV	1421	20140	0.79%	0.042%
15	3.391	3.372	3.402	PV	1062	8897	0.35%	0.019%
16	3.416	3.402	3.442	VV	2891	27907	1.09%	0.058%
17	3.459	3.442	3.480	VV	12184	99460	3.88%	0.208%
18	3.496	3.480	3.506	VV	2193	24474	0.95%	0.051%
19	3.519	3.506	3.540	VV	2305	29376	1.15%	0.062%
20	3.554	3.540	3.576	VV	918	14743	0.57%	0.031%
21	3.588	3.576	3.617	VV	1287	17248	0.67%	0.036%
22	3.627	3.617	3.638	VV	313	2503	0.10%	0.005%
23	3.662	3.638	3.692	VV	2111	33550	1.31%	0.070%
24	3.705	3.692	3.730	VV	1158	15153	0.59%	0.032%
25	3.747	3.730	3.781	VV	796	11788	0.46%	0.025%
26	3.818	3.781	3.834	PV	1016	15366	0.60%	0.032%
27	3.850	3.834	3.864	VV	746	9604	0.37%	0.020%
28	3.882	3.864	3.904	VV	5742	57103	2.23%	0.120%
29	3.915	3.904	3.924	VV	639	6393	0.25%	0.013%
30	3.934	3.924	3.951	VV	777	8325	0.32%	0.017%
31	3.959	3.951	3.972	VV	664	5731	0.22%	0.012%
32	3.987	3.972	4.006	VV	774	9267	0.36%	0.019%
33	4.041	4.006	4.063	VV	1349	20157	0.79%	0.042%
34	4.088	4.063	4.114	VV	1396	24845	0.97%	0.052%
35	4.130	4.114	4.151	VV	2144	23353	0.91%	0.049%
36	4.168	4.151	4.200	VV	1382	24061	0.94%	0.050%

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37	4.213	4.200	4.227	VV	973	9715	0.38%	0.020%
38	4.248	4.227	4.277	VV	1807	24647	0.96%	0.052%
39	4.297	4.277	4.316	VV	780	12082	0.47%	0.025%
40	4.331	4.316	4.342	VV	847	8163	0.32%	0.017%
41	4.362	4.342	4.386	VV	1635	22348	0.87%	0.047%
42	4.398	4.386	4.429	VV	768	15775	0.61%	0.033%
43	4.436	4.429	4.454	VV	565	5404	0.21%	0.011%
44	4.478	4.454	4.492	VV	1101	13747	0.54%	0.029%
45	4.510	4.492	4.526	VV	1316	14532	0.57%	0.030%
46	4.547	4.526	4.560	VV	1183	15602	0.61%	0.033%
47	4.577	4.560	4.593	VV	1927	22124	0.86%	0.046%
48	4.610	4.593	4.636	VV	1645	22058	0.86%	0.046%
49	4.646	4.636	4.660	VV	439	3657	0.14%	0.008%
50	4.719	4.660	4.739	VV	804	18327	0.71%	0.038%
51	4.748	4.739	4.764	VV	389	4168	0.16%	0.009%
52	4.780	4.764	4.794	VV	752	9419	0.37%	0.020%
53	4.812	4.794	4.873	VV	1132	22761	0.89%	0.048%
54	4.901	4.873	4.925	PV	4107	44646	1.74%	0.094%
55	4.941	4.925	4.961	VV	1116	12207	0.48%	0.026%
56	5.000	4.961	5.024	VV	2279	32793	1.28%	0.069%
57	5.039	5.024	5.066	VV	317	5305	0.21%	0.011%
58	5.094	5.066	5.134	VV	1246	27589	1.08%	0.058%
59	5.162	5.134	5.174	VV	1303	17859	0.70%	0.037%
60	5.202	5.174	5.226	VV	1430	25756	1.00%	0.054%
61	5.244	5.226	5.262	VV	415	4897	0.19%	0.010%
62	5.293	5.262	5.306	VV	685	10242	0.40%	0.021%
63	5.322	5.306	5.344	VV	1128	15083	0.59%	0.032%
64	5.353	5.344	5.368	VV	321	4199	0.16%	0.009%
65	5.387	5.368	5.416	VV	709	14149	0.55%	0.030%
66	5.430	5.416	5.441	VV	1882	18860	0.74%	0.040%
67	5.457	5.441	5.476	VV	4023	40232	1.57%	0.084%
68	5.501	5.476	5.522	VV	709	14413	0.56%	0.030%
69	5.537	5.522	5.547	VV	814	9430	0.37%	0.020%
70	5.560	5.547	5.577	VV	1320	15221	0.59%	0.032%
71	5.606	5.577	5.653	VV	1196	33879	1.32%	0.071%
72	5.670	5.653	5.684	VV	909	11198	0.44%	0.023%
73	5.700	5.684	5.709	VV	969	10102	0.39%	0.021%
74	5.720	5.709	5.754	VV	1138	14405	0.56%	0.030%
75	5.770	5.754	5.786	VV	861	9336	0.36%	0.020%
76	5.808	5.786	5.841	VV	953	21498	0.84%	0.045%
77	5.850	5.841	5.861	VV	778	8384	0.33%	0.018%
78	5.875	5.861	5.924	VV	1776	25760	1.00%	0.054%
79	5.941	5.924	5.961	VV	591	6359	0.25%	0.013%
80	6.014	5.961	6.061	VV	3307	77315	3.01%	0.162%
81	6.081	6.061	6.123	VV	651	10341	0.40%	0.022%
82	6.151	6.123	6.186	PV	794	12334	0.48%	0.026%
83	6.205	6.186	6.231	VV	1124	15784	0.62%	0.033%
84	6.256	6.231	6.267	VV	638	9348	0.36%	0.020%
85	6.281	6.267	6.301	VV	793	11272	0.44%	0.024%
86	6.325	6.301	6.369	VV	4939	52895	2.06%	0.111%
87	6.381	6.369	6.402	VV	581	8076	0.31%	0.017%
88	6.447	6.402	6.467	VV	1035	19737	0.77%	0.041%
89	6.505	6.467	6.524	VV	4695	72124	2.81%	0.151%

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90	6.534	6.524	6.558	VV	750	12695	0.49%	0.027%
91	6.575	6.558	6.621	VV	1696	28355	1.11%	0.059%
92	6.641	6.621	6.661	VV	2056	22207	0.87%	0.047%
93	6.685	6.661	6.703	VV	3910	39935	1.56%	0.084%
94	6.713	6.703	6.740	VV	707	6535	0.25%	0.014%
95	6.761	6.740	6.772	VV	637	6592	0.26%	0.014%
96	6.792	6.772	6.839	VV	2687	38679	1.51%	0.081%
97	6.853	6.839	6.867	VV	839	10181	0.40%	0.021%
98	6.889	6.867	6.914	VV	969	15105	0.59%	0.032%
99	6.942	6.914	6.962	VV	1951	24938	0.97%	0.052%
100	6.973	6.962	7.019	VV	603	13668	0.53%	0.029%
101	7.033	7.019	7.052	VV	286	4629	0.18%	0.010%
102	7.226	7.175	7.259	VV	1825	58105	2.27%	0.122%
103	7.272	7.259	7.307	VV	1956	26934	1.05%	0.056%
104	7.318	7.307	7.336	VV	418	5413	0.21%	0.011%
105	7.385	7.336	7.459	VV	1780	53708	2.09%	0.112%
106	7.491	7.459	7.541	VV	2295	47207	1.84%	0.099%
107	7.565	7.541	7.578	VV	634	9855	0.38%	0.021%
108	7.599	7.578	7.615	VV	4556	50935	1.99%	0.107%
109	7.626	7.615	7.642	VV	2154	22095	0.86%	0.046%
110	7.662	7.642	7.697	VV	3153	43945	1.71%	0.092%
111	7.727	7.697	7.749	VV	23019	228023	8.89%	0.478%
112	7.760	7.749	7.791	VV	1640	27864	1.09%	0.058%
113	7.806	7.791	7.822	VV	1504	17410	0.68%	0.036%
114	7.838	7.822	7.858	VV	1514	18587	0.72%	0.039%
115	7.876	7.858	7.907	VV	1408	20141	0.79%	0.042%
116	7.920	7.907	7.934	VV	461	5021	0.20%	0.011%
117	8.032	8.012	8.057	VV	426	7453	0.29%	0.016%
118	8.079	8.057	8.094	VV	1100	13819	0.54%	0.029%
119	8.120	8.094	8.144	VV	2773	41558	1.62%	0.087%
120	8.191	8.144	8.221	VV	1597	46272	1.80%	0.097%
121	8.239	8.221	8.253	VV	592	8824	0.34%	0.018%
122	8.268	8.253	8.297	VV	731	15969	0.62%	0.033%
123	8.315	8.297	8.336	VV	2256	29687	1.16%	0.062%
124	8.350	8.336	8.367	VV	1233	15921	0.62%	0.033%
125	8.388	8.367	8.422	VV	1107	19858	0.77%	0.042%
126	8.440	8.422	8.458	VV	1630	18047	0.70%	0.038%
127	8.485	8.458	8.505	VV	4346	53155	2.07%	0.111%
128	8.525	8.505	8.591	VV	3415	50233	1.96%	0.105%
129	8.641	8.591	8.654	VV	2081	37169	1.45%	0.078%
130	8.673	8.654	8.736	VV	4150	58775	2.29%	0.123%
131	8.776	8.736	8.801	VV	1766	24066	0.94%	0.050%
132	8.819	8.801	8.846	VV	784	14127	0.55%	0.030%
133	8.861	8.846	8.906	VV	2025	31349	1.22%	0.066%
134	8.932	8.906	8.946	VV	3281	41523	1.62%	0.087%
135	8.957	8.946	8.996	VV	3682	50284	1.96%	0.105%
136	9.011	8.996	9.022	VV	1091	13367	0.52%	0.028%
137	9.037	9.022	9.076	VV	3287	51877	2.02%	0.109%
138	9.090	9.076	9.122	VV	1708	28116	1.10%	0.059%
139	9.143	9.122	9.162	VV	1594	22743	0.89%	0.048%
140	9.194	9.162	9.221	VV	3271	53448	2.08%	0.112%
141	9.232	9.221	9.245	VV	1123	12562	0.49%	0.026%

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142	9.264	9.245	9.322	VV	2429	47819	1.86%	0.100%
143	9.344	9.322	9.356	VV	1285	16006	0.62%	0.034%
144	9.367	9.356	9.402	VV	1651	26031	1.01%	0.055%
145	9.443	9.402	9.472	VV	784	16810	0.66%	0.035%
146	9.483	9.472	9.516	VV	477	6808	0.27%	0.014%
147	9.543	9.516	9.564	PV	680	9220	0.36%	0.019%
148	9.606	9.564	9.639	VV	4356	63002	2.46%	0.132%
149	9.655	9.639	9.672	VV	884	10836	0.42%	0.023%
150	9.716	9.672	9.726	VV	3617	47851	1.87%	0.100%
151	9.739	9.726	9.760	VV	4005	50779	1.98%	0.106%
152	9.780	9.760	9.821	VV	6956	94517	3.68%	0.198%
153	9.859	9.821	9.887	VV	2190	42253	1.65%	0.089%
154	9.909	9.887	9.942	VV	2350	43756	1.71%	0.092%
155	9.954	9.942	9.969	VV	836	10730	0.42%	0.022%
156	9.999	9.969	10.041	VV	2461	59132	2.31%	0.124%
157	10.067	10.041	10.096	VV	2257	44572	1.74%	0.093%
158	10.125	10.096	10.149	VV	2070	43588	1.70%	0.091%
159	10.157	10.149	10.171	VV	712	7185	0.28%	0.015%
160	10.194	10.171	10.212	VV	1101	18650	0.73%	0.039%
161	10.226	10.212	10.239	VV	1027	12943	0.50%	0.027%
162	10.260	10.239	10.292	VV	9833	111312	4.34%	0.233%
163	10.335	10.292	10.357	VV	1673	29289	1.14%	0.061%
164	10.393	10.357	10.412	VV	509	13862	0.54%	0.029%
165	10.444	10.412	10.464	VV	847	20570	0.80%	0.043%
166	10.475	10.464	10.493	VV	579	7871	0.31%	0.016%
167	10.508	10.493	10.522	VV	483	7109	0.28%	0.015%
168	10.546	10.522	10.554	VV	3714	40149	1.57%	0.084%
169	10.569	10.554	10.589	VV	4711	64861	2.53%	0.136%
170	10.618	10.589	10.634	VV	4317	79550	3.10%	0.167%
171	10.650	10.634	10.679	VV	6388	86412	3.37%	0.181%
172	10.702	10.679	10.717	VV	1999	31566	1.23%	0.066%
173	10.743	10.717	10.759	VV	2141	43752	1.71%	0.092%
174	10.782	10.759	10.824	VV	4363	76219	2.97%	0.160%
175	10.859	10.824	10.879	PV	2821	37888	1.48%	0.079%
176	10.910	10.879	10.930	VV	2705	43483	1.70%	0.091%
177	10.948	10.930	10.976	VV	1693	22797	0.89%	0.048%
178	11.028	10.976	11.051	VV	234535	2565020	100.00%	5.373%
179	11.062	11.051	11.077	VV	11968	126078	4.92%	0.264%
180	11.093	11.077	11.127	VV	16258	181150	7.06%	0.379%
181	11.157	11.127	11.192	VV	1721	52581	2.05%	0.110%
182	11.212	11.192	11.228	VV	6190	70247	2.74%	0.147%
183	11.244	11.228	11.294	VV	4753	64609	2.52%	0.135%
184	11.314	11.294	11.331	VV	662	9069	0.35%	0.019%
185	11.369	11.331	11.386	VV	3062	68850	2.68%	0.144%
186	11.400	11.386	11.414	VV	4046	48577	1.89%	0.102%
187	11.423	11.414	11.441	VV	2327	29319	1.14%	0.061%
188	11.464	11.441	11.491	VV	2229	41381	1.61%	0.087%
189	11.500	11.491	11.511	VV	547	5641	0.22%	0.012%
190	11.532	11.511	11.550	VV	5513	64576	2.52%	0.135%
191	11.562	11.550	11.577	VV	2077	24721	0.96%	0.052%
192	11.595	11.577	11.642	VV	2329	51474	2.01%	0.108%
193	11.674	11.642	11.696	VV	2340	36026	1.40%	0.075%
194	11.710	11.696	11.724	VV	879	9795	0.38%	0.021%

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195	11.781	11.724	11.790	VV	1746	40276	1.57%	0.084%
196	11.806	11.790	11.826	VV	3359	41821	1.63%	0.088%
197	11.852	11.826	11.893	VV	8944	162812	6.35%	0.341%
198	11.961	11.893	11.981	VV	9341	142540	5.56%	0.299%
199	11.998	11.981	12.012	VV	4604	66783	2.60%	0.140%
200	12.021	12.012	12.052	VV	3844	46943	1.83%	0.098%
201	12.076	12.052	12.121	VV	8343	109695	4.28%	0.230%
202	12.132	12.121	12.161	VV	556	8110	0.32%	0.017%
203	12.202	12.161	12.216	VV	1822	30485	1.19%	0.064%
204	12.234	12.216	12.257	VV	4098	47180	1.84%	0.099%
205	12.290	12.257	12.351	VV	5708	116961	4.56%	0.245%
206	12.374	12.351	12.392	VV	6063	70678	2.76%	0.148%
207	12.406	12.392	12.421	VV	1631	20167	0.79%	0.042%
208	12.457	12.421	12.493	VV	162207	1914019	74.62%	4.009%
209	12.516	12.493	12.536	VV	1740	31209	1.22%	0.065%
210	12.546	12.536	12.597	VV	1057	23453	0.91%	0.049%
211	12.645	12.597	12.682	PV	3156	98157	3.83%	0.206%
212	12.705	12.682	12.721	VV	3572	47903	1.87%	0.100%
213	12.736	12.721	12.756	VV	3133	37914	1.48%	0.079%
214	12.770	12.756	12.785	VV	1986	21532	0.84%	0.045%
215	12.805	12.785	12.817	VV	2357	30875	1.20%	0.065%
216	12.832	12.817	12.859	VV	2386	39492	1.54%	0.083%
217	12.882	12.859	12.906	VV	1949	37307	1.45%	0.078%
218	12.961	12.906	12.989	VV	10358	165436	6.45%	0.347%
219	13.000	12.989	13.011	VV	727	8909	0.35%	0.019%
220	13.031	13.011	13.051	VV	2549	34952	1.36%	0.073%
221	13.071	13.051	13.092	VV	3864	59713	2.33%	0.125%
222	13.109	13.092	13.139	VV	3173	48367	1.89%	0.101%
223	13.156	13.139	13.182	VV	1503	24975	0.97%	0.052%
224	13.237	13.182	13.264	VV	3334	87580	3.41%	0.183%
225	13.280	13.264	13.330	VV	1306	22717	0.89%	0.048%
226	13.350	13.330	13.395	VV	703	13854	0.54%	0.029%
227	13.440	13.395	13.463	VV	2560	53738	2.10%	0.113%
228	13.485	13.463	13.517	VV	5014	72702	2.83%	0.152%
229	13.547	13.517	13.596	VV	1913	60910	2.37%	0.128%
230	13.661	13.596	13.679	VV	8123	186356	7.27%	0.390%
231	13.692	13.679	13.721	VV	9132	116313	4.53%	0.244%
232	13.769	13.721	13.786	VV	4730	97957	3.82%	0.205%
233	13.801	13.786	13.849	VV	4243	123010	4.80%	0.258%
234	13.875	13.849	13.896	VV	4666	85969	3.35%	0.180%
235	13.906	13.896	13.922	VV	2405	33033	1.29%	0.069%
236	13.939	13.922	13.955	VV	2992	42481	1.66%	0.089%
237	13.969	13.955	13.978	VV	1748	22371	0.87%	0.047%
238	13.995	13.978	14.019	VV	2759	45142	1.76%	0.095%
239	14.032	14.019	14.046	VV	1220	17348	0.68%	0.036%
240	14.064	14.046	14.086	VV	1733	31240	1.22%	0.065%
241	14.119	14.086	14.129	VV	1768	36361	1.42%	0.076%
242	14.151	14.129	14.179	VV	2619	60844	2.37%	0.127%
243	14.205	14.179	14.230	VV	3356	77130	3.01%	0.162%
244	14.248	14.230	14.269	VV	5126	75572	2.95%	0.158%
245	14.290	14.269	14.311	VV	11883	167181	6.52%	0.350%
246	14.333	14.311	14.352	VV	7449	137306	5.35%	0.288%

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247	14.364	14.352	14.392	VV	5098	91352	3.56%	0.191%
248	14.429	14.392	14.437	VV	3888	93422	3.64%	0.196%
249	14.455	14.437	14.472	VV	5295	97309	3.79%	0.204%
250	14.489	14.472	14.521	VV	4785	109420	4.27%	0.229%
251	14.561	14.521	14.622	VV	5609	227667	8.88%	0.477%
252	14.647	14.622	14.669	VV	2284	60564	2.36%	0.127%
253	14.696	14.669	14.709	VV	4590	86877	3.39%	0.182%
254	14.722	14.709	14.756	VV	4528	115238	4.49%	0.241%
255	14.768	14.756	14.802	VV	3264	85049	3.32%	0.178%
256	14.832	14.802	14.861	VV	4071	119625	4.66%	0.251%
257	14.882	14.861	14.894	VV	3945	64960	2.53%	0.136%
258	14.923	14.894	14.942	VV	15897	258098	10.06%	0.541%
259	14.958	14.942	14.986	VV	10535	158565	6.18%	0.332%
260	15.030	14.986	15.049	VV	4208	132768	5.18%	0.278%
261	15.086	15.049	15.136	VV	7899	285791	11.14%	0.599%
262	15.157	15.136	15.173	VV	3713	78131	3.05%	0.164%
263	15.212	15.173	15.230	VV	5161	149400	5.82%	0.313%
264	15.245	15.230	15.271	VV	5702	110124	4.29%	0.231%
265	15.283	15.271	15.297	VV	3446	52849	2.06%	0.111%
266	15.330	15.297	15.381	VV	4611	189470	7.39%	0.397%
267	15.423	15.381	15.442	VV	4403	132172	5.15%	0.277%
268	15.452	15.442	15.475	VV	3582	66064	2.58%	0.138%
269	15.525	15.475	15.542	VV	7466	207221	8.08%	0.434%
270	15.558	15.542	15.576	VV	7423	119224	4.65%	0.250%
271	15.594	15.576	15.604	VV	5867	89421	3.49%	0.187%
272	15.625	15.604	15.650	VV	6569	149633	5.83%	0.313%
273	15.671	15.650	15.689	VV	5304	106062	4.13%	0.222%
274	15.724	15.689	15.754	VV	7018	204524	7.97%	0.428%
275	15.806	15.754	15.876	VV	12008	453232	17.67%	0.949%
276	15.889	15.876	15.921	VV	5076	128078	4.99%	0.268%
277	15.939	15.921	15.982	VV	5337	181069	7.06%	0.379%
278	16.002	15.982	16.021	VV	5275	112063	4.37%	0.235%
279	16.037	16.021	16.058	VV	5326	107229	4.18%	0.225%
280	16.126	16.058	16.153	VV	9323	335823	13.09%	0.703%
281	16.180	16.153	16.217	VV	7599	220841	8.61%	0.463%
282	16.246	16.217	16.261	VV	5902	139875	5.45%	0.293%
283	16.279	16.261	16.302	VV	8761	179599	7.00%	0.376%
284	16.324	16.302	16.365	VV	6817	238349	9.29%	0.499%
285	16.427	16.365	16.511	VV	8447	591632	23.07%	1.239%
286	16.549	16.511	16.581	VV	8688	305670	11.92%	0.640%
287	16.591	16.581	16.620	VV	7008	153120	5.97%	0.321%
288	16.644	16.620	16.657	VV	6152	134757	5.25%	0.282%
289	16.685	16.657	16.699	VV	8769	187740	7.32%	0.393%
290	16.719	16.699	16.751	VV	10262	272899	10.64%	0.572%
291	16.773	16.751	16.789	VV	7746	162874	6.35%	0.341%
292	16.808	16.789	16.834	VV	7534	192359	7.50%	0.403%
293	16.855	16.834	16.877	VV	7434	183459	7.15%	0.384%
294	16.909	16.877	16.929	VV	7567	221451	8.63%	0.464%
295	16.945	16.929	16.966	VV	7251	156398	6.10%	0.328%
296	16.992	16.966	17.004	VV	7881	166995	6.51%	0.350%
297	17.025	17.004	17.044	VV	8264	189887	7.40%	0.398%
298	17.055	17.044	17.071	VV	8073	124377	4.85%	0.261%
299	17.163	17.071	17.197	VV	13892	787294	30.69%	1.649%

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300	17.229	17.197	17.271	VV	9778	398101	15.52%	0.834%
301	17.280	17.271	17.296	VV	8341	122561	4.78%	0.257%
302	17.321	17.296	17.336	VV	9037	211025	8.23%	0.442%
303	17.352	17.336	17.371	VV	9287	182786	7.13%	0.383%
304	17.408	17.371	17.422	VV	9081	267924	10.45%	0.561%
305	17.463	17.422	17.483	VV	9250	320769	12.51%	0.672%
306	17.550	17.483	17.566	VV	11711	493296	19.23%	1.033%
307	17.588	17.566	17.621	VV	14077	383954	14.97%	0.804%
308	17.648	17.621	17.661	VV	10504	242933	9.47%	0.509%
309	17.689	17.661	17.704	VV	12691	304003	11.85%	0.637%
310	17.718	17.704	17.769	VV	13096	443570	17.29%	0.929%
311	17.806	17.769	17.837	VV	12757	445813	17.38%	0.934%
312	17.891	17.837	17.904	VV	11011	420897	16.41%	0.882%
313	17.924	17.904	17.944	VV	11125	259706	10.12%	0.544%
314	17.955	17.944	17.969	VV	10961	162019	6.32%	0.339%
315	17.997	17.969	18.052	VV	13715	577152	22.50%	1.209%
316	18.068	18.052	18.078	VV	10827	164110	6.40%	0.344%
317	18.117	18.078	18.141	VV	13198	455812	17.77%	0.955%
318	18.166	18.141	18.185	VV	12681	324075	12.63%	0.679%
319	18.199	18.185	18.221	VV	12518	256666	10.01%	0.538%
320	18.243	18.221	18.256	VV	13374	269250	10.50%	0.564%
321	18.271	18.256	18.299	VV	13727	333881	13.02%	0.699%
322	18.323	18.299	18.354	VV	14351	444715	17.34%	0.932%
323	18.396	18.354	18.432	VV	15785	671590	26.18%	1.407%
324	18.447	18.432	18.471	VV	13507	301991	11.77%	0.633%
325	18.491	18.471	18.530	VV	14188	473606	18.46%	0.992%
326	18.541	18.530	18.554	VV	12711	183016	7.14%	0.383%
327	18.563	18.554	18.581	VV	12529	197001	7.68%	0.413%
328	18.610	18.581	18.644	VV	12150	450757	17.57%	0.944%
329	18.671	18.644	18.691	VV	12016	330733	12.89%	0.693%
330	18.711	18.691	18.737	VV	11977	325108	12.67%	0.681%
331	18.811	18.737	18.891	VV	13630	1130967	44.09%	2.369%
332	18.907	18.891	18.927	VV	11067	240137	9.36%	0.503%
333	18.952	18.927	18.997	VV	11066	448197	17.47%	0.939%
334	19.037	18.997	19.074	VV	11582	493770	19.25%	1.034%
335	19.105	19.074	19.141	VV	10859	420578	16.40%	0.881%
336	19.182	19.141	19.269	VV	10682	776205	30.26%	1.626%
337	19.292	19.269	19.326	VV	10331	339989	13.25%	0.712%
338	19.334	19.326	19.342	VV	9905	98232	3.83%	0.206%
339	19.359	19.342	19.402	VV	9833	347992	13.57%	0.729%
340	19.409	19.402	19.441	VV	9484	216775	8.45%	0.454%
341	19.450	19.441	19.478	VV	9474	206223	8.04%	0.432%
342	19.516	19.478	19.654	VV	9869	925163	36.07%	1.938%
343	19.704	19.654	19.766	VV	8340	548534	21.39%	1.149%
344	19.775	19.766	19.789	VV	8062	109906	4.28%	0.230%
345	19.841	19.789	19.882	VV	8748	462455	18.03%	0.969%
346	19.927	19.882	19.957	VV	8416	358541	13.98%	0.751%
347	19.966	19.957	19.981	VV	7769	107716	4.20%	0.226%
348	20.001	19.981	20.021	VV	7965	187234	7.30%	0.392%
349	20.034	20.021	20.064	VV	7980	200941	7.83%	0.421%
350	20.073	20.064	20.141	VV	7723	329561	12.85%	0.690%
351	20.171	20.141	20.199	VV	6902	234841	9.16%	0.492%

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352	20.271	20.199	20.285	VV	7406	359694	14.02%	0.753%
353	20.316	20.285	20.327	VV	7313	179272	6.99%	0.376%
354	20.336	20.327	20.367	VV	7234	173394	6.76%	0.363%
355	20.372	20.367	20.384	VV	7118	69997	2.73%	0.147%
356	20.392	20.384	20.464	VV	7000	319720	12.46%	0.670%
357	20.479	20.464	20.549	VV	6514	317544	12.38%	0.665%
358	20.557	20.549	20.624	VV	6016	263739	10.28%	0.552%
359	20.629	20.624	20.657	VV	5753	112873	4.40%	0.236%
360	20.674	20.657	20.722	VV	5704	215967	8.42%	0.452%
361	20.736	20.722	20.764	VV	5394	130647	5.09%	0.274%
362	20.779	20.764	20.791	VV	5206	81259	3.17%	0.170%
363	20.811	20.791	20.820	VV	5398	92433	3.60%	0.194%
364	20.864	20.820	20.919	VV	5678	327124	12.75%	0.685%
365	20.925	20.919	20.964	VV	5483	143155	5.58%	0.300%
366	20.972	20.964	21.006	VV	5313	127325	4.96%	0.267%
367	21.038	21.006	21.047	VV	5114	125600	4.90%	0.263%
368	21.055	21.047	21.121	VV	5162	207024	8.07%	0.434%
369	21.132	21.121	21.142	VV	4441	56458	2.20%	0.118%
370	21.178	21.142	21.187	VV	4430	116617	4.55%	0.244%
371	21.234	21.187	21.269	VV	4893	225962	8.81%	0.473%
372	21.276	21.269	21.414	VV	4461	330405	12.88%	0.692%
373	21.425	21.414	21.444	VV	3359	57952	2.26%	0.121%
374	21.456	21.444	21.482	VV	3406	76218	2.97%	0.160%
375	21.517	21.482	21.527	VV	3691	95210	3.71%	0.199%
376	21.556	21.527	21.606	VV	3798	169170	6.60%	0.354%
377	21.612	21.606	21.637	VV	3361	61616	2.40%	0.129%
378	21.686	21.637	21.717	VV	3185	145562	5.67%	0.305%
379	21.726	21.717	21.790	VV	3024	122172	4.76%	0.256%
380	21.849	21.790	21.877	VV	2968	147187	5.74%	0.308%
381	21.893	21.877	21.902	VV	3051	44540	1.74%	0.093%
382	21.954	21.902	22.017	VV	3451	213853	8.34%	0.448%
383	22.024	22.017	22.074	VV	2858	91558	3.57%	0.192%
384	22.108	22.074	22.189	VV	2863	180588	7.04%	0.378%
385	22.213	22.189	22.236	VV	2361	63248	2.47%	0.132%
386	22.285	22.236	22.309	VV	2579	105366	4.11%	0.221%
387	22.322	22.309	22.432	VV	2391	148576	5.79%	0.311%
388	22.444	22.432	22.475	VV	1591	37409	1.46%	0.078%
389	22.509	22.475	22.521	VV	1419	36693	1.43%	0.077%
390	22.531	22.521	22.559	VV	1490	30500	1.19%	0.064%
391	22.567	22.559	22.599	VV	1269	29518	1.15%	0.062%
392	22.605	22.599	22.639	VV	1215	23858	0.93%	0.050%
393	22.649	22.639	22.674	VV	817	16172	0.63%	0.034%
394	22.738	22.674	22.744	VV	1172	42313	1.65%	0.089%
395	22.759	22.744	22.792	VV	1458	36166	1.41%	0.076%
396	22.802	22.792	22.841	VV	1330	33585	1.31%	0.070%
397	22.851	22.841	22.871	VV	1130	18246	0.71%	0.038%
398	22.880	22.871	22.906	VV	981	18882	0.74%	0.040%
399	22.930	22.906	22.966	VV	1076	33024	1.29%	0.069%
400	22.974	22.966	23.006	VV	818	17991	0.70%	0.038%
401	23.021	23.006	23.046	VV	825	17292	0.67%	0.036%
402	23.053	23.046	23.076	VV	772	12155	0.47%	0.025%
403	23.079	23.076	23.089	VV	640	4571	0.18%	0.010%
404	23.121	23.089	23.144	VV	652	16570	0.65%	0.035%

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405	23.166	23.144	23.217	VV	520	15954	0.62%	0.033%
406	23.226	23.217	23.236	VV	229	1625	0.06%	0.003%
					Sum of corrected areas:			47740779

Alaphatic EPH 032319.M Tue Apr 09 10:12:00 2019