

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040519AL\
 Data File : FC040358.D
 Signal(s) : FID1A.CH
 Acq On : 05 Apr 2019 14:27
 Sample : K2270-01
 Misc :
 ALS Vial : 3 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	2.858	2.839	2.876	VV	1514	14414	0.12%	0.003%
2	2.891	2.876	2.909	VV	1296	11410	0.10%	0.002%
3	2.916	2.909	2.951	VV	423	3702	0.03%	0.001%
4	2.992	2.951	3.005	PV	1018	12523	0.11%	0.003%
5	3.015	3.005	3.034	VV	721	9173	0.08%	0.002%
6	3.049	3.034	3.087	VV	958	15008	0.13%	0.003%
7	3.122	3.087	3.149	VV	2517	35299	0.31%	0.008%
8	3.174	3.149	3.189	VV	1035	15485	0.13%	0.003%
9	3.211	3.189	3.246	VV	4999	64267	0.56%	0.014%
10	3.282	3.246	3.301	VV	3807	55545	0.48%	0.012%
11	3.311	3.301	3.325	VV	975	10819	0.09%	0.002%
12	3.343	3.325	3.370	VV	1278	18150	0.16%	0.004%
13	3.389	3.370	3.402	PV	3476	30260	0.26%	0.006%
14	3.427	3.402	3.443	VV	2435	43264	0.38%	0.009%
15	3.457	3.443	3.479	VV	2644	33653	0.29%	0.007%
16	3.493	3.479	3.507	VV	3078	32350	0.28%	0.007%
17	3.520	3.507	3.536	VV	2695	31961	0.28%	0.007%
18	3.585	3.536	3.617	VV	3644	94917	0.82%	0.020%
19	3.674	3.617	3.687	VV	4138	65419	0.57%	0.014%
20	3.700	3.687	3.727	VV	4845	62051	0.54%	0.013%
21	3.740	3.727	3.776	VV	2340	32575	0.28%	0.007%
22	3.808	3.776	3.824	PV	2958	43271	0.38%	0.009%
23	3.850	3.824	3.861	VV	2499	36910	0.32%	0.008%
24	3.879	3.861	3.923	VV	13390	159441	1.38%	0.034%
25	3.933	3.923	3.942	VV	1400	12851	0.11%	0.003%
26	3.957	3.942	3.971	VV	2601	28830	0.25%	0.006%
27	3.995	3.971	4.011	VV	1492	31138	0.27%	0.007%
28	4.043	4.011	4.069	VV	3720	88859	0.77%	0.019%
29	4.086	4.069	4.109	VV	6913	108922	0.94%	0.023%
30	4.128	4.109	4.148	VV	20237	209473	1.82%	0.045%
31	4.166	4.148	4.197	VV	7243	145431	1.26%	0.031%
32	4.210	4.197	4.224	VV	6473	67068	0.58%	0.014%
33	4.247	4.224	4.267	VV	6773	101952	0.88%	0.022%
34	4.288	4.267	4.312	VV	13561	177888	1.54%	0.038%
35	4.324	4.312	4.336	VV	3442	40311	0.35%	0.009%
36	4.359	4.336	4.376	VV	12412	147604	1.28%	0.032%

rteres.txt								
37	4.393	4.376	4.408	VV	5164	74480	0.65%	0.016%
38	4.422	4.408	4.456	VV	5552	104743	0.91%	0.022%
39	4.477	4.456	4.489	VV	8135	88778	0.77%	0.019%
40	4.506	4.489	4.527	VV	13159	167009	1.45%	0.036%
41	4.545	4.527	4.557	VV	10635	120336	1.04%	0.026%
42	4.566	4.557	4.581	VV	5987	64012	0.56%	0.014%
43	4.607	4.581	4.633	VV	14078	263824	2.29%	0.057%
44	4.642	4.633	4.656	VV	5544	58980	0.51%	0.013%
45	4.676	4.656	4.688	VV	3961	66439	0.58%	0.014%
46	4.710	4.688	4.739	VV	11523	229967	1.99%	0.049%
47	4.768	4.739	4.783	VV	9062	189333	1.64%	0.041%
48	4.800	4.783	4.815	VV	10226	162137	1.41%	0.035%
49	4.830	4.815	4.846	VV	10360	158010	1.37%	0.034%
50	4.857	4.846	4.879	VV	8653	128747	1.12%	0.028%
51	4.899	4.879	4.922	VV	65450	709153	6.15%	0.152%
52	4.938	4.922	4.958	VV	22477	259387	2.25%	0.056%
53	4.975	4.958	5.009	VV	10947	219578	1.90%	0.047%
54	5.039	5.009	5.067	VV	9487	250263	2.17%	0.054%
55	5.093	5.067	5.125	VV	34163	539892	4.68%	0.116%
56	5.143	5.125	5.161	VV	12197	194845	1.69%	0.042%
57	5.181	5.161	5.192	VV	27696	347321	3.01%	0.074%
58	5.201	5.192	5.228	VV	23799	311246	2.70%	0.067%
59	5.246	5.228	5.259	VV	12798	174759	1.52%	0.037%
60	5.269	5.259	5.279	VV	8841	93499	0.81%	0.020%
61	5.307	5.279	5.334	VV	14938	348250	3.02%	0.075%
62	5.355	5.334	5.379	VV	14556	252431	2.19%	0.054%
63	5.402	5.379	5.421	VV	20461	344604	2.99%	0.074%
64	5.454	5.421	5.472	VV	25472	553855	4.80%	0.119%
65	5.494	5.472	5.515	VV	27582	448274	3.89%	0.096%
66	5.535	5.515	5.570	VV	32833	625408	5.42%	0.134%
67	5.596	5.570	5.614	VV	30768	527252	4.57%	0.113%
68	5.641	5.614	5.656	VV	20335	421291	3.65%	0.090%
69	5.718	5.656	5.741	VV	24914	1007330	8.73%	0.216%
70	5.760	5.741	5.780	VV	29153	472380	4.10%	0.101%
71	5.812	5.780	5.827	VV	25463	561456	4.87%	0.120%
72	5.835	5.827	5.849	VV	21038	252283	2.19%	0.054%
73	5.875	5.849	5.925	VV	162995	2168955	18.81%	0.465%
74	5.944	5.925	5.952	VV	18746	265579	2.30%	0.057%
75	5.967	5.952	5.976	VV	20722	266651	2.31%	0.057%
76	5.990	5.976	6.003	VV	24293	357809	3.10%	0.077%
77	6.024	6.003	6.045	VV	99871	1237779	10.73%	0.265%
78	6.074	6.045	6.119	VV	43079	1221915	10.59%	0.262%
79	6.152	6.119	6.175	VV	38589	794160	6.89%	0.170%
80	6.201	6.175	6.243	VV	40673	1124753	9.75%	0.241%
81	6.267	6.243	6.301	VV	27558	843633	7.31%	0.181%
82	6.346	6.301	6.359	VV	30555	890633	7.72%	0.191%
83	6.386	6.359	6.417	VV	53013	1437582	12.46%	0.308%
84	6.434	6.417	6.456	VV	60903	982782	8.52%	0.211%
85	6.476	6.456	6.502	VV	61068	1132055	9.82%	0.242%
86	6.534	6.502	6.555	VV	57170	1167026	10.12%	0.250%
87	6.576	6.555	6.621	VV	124816	2296498	19.91%	0.492%
88	6.635	6.621	6.659	VV	38912	726988	6.30%	0.156%
89	6.681	6.659	6.701	VV	51723	951606	8.25%	0.204%

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90	6.724	6.701	6.743	VV	35115	815935	7.07%	0.175%
91	6.798	6.743	6.831	VV	293053	4470958	38.77%	0.958%
92	6.849	6.831	6.869	VV	44124	889404	7.71%	0.191%
93	6.891	6.869	6.907	VV	44301	937659	8.13%	0.201%
94	6.918	6.907	6.947	VV	42893	955692	8.29%	0.205%
95	6.973	6.947	7.014	VV	83833	2171781	18.83%	0.465%
96	7.026	7.014	7.046	VV	44810	739079	6.41%	0.158%
97	7.061	7.046	7.082	VV	34458	730804	6.34%	0.157%
98	7.114	7.082	7.154	VV	507031	6490674	56.28%	1.390%
99	7.163	7.154	7.204	VV	48758	1244861	10.79%	0.267%
100	7.247	7.204	7.263	VV	71927	1917709	16.63%	0.411%
101	7.275	7.263	7.295	VV	64740	1021915	8.86%	0.219%
102	7.317	7.295	7.337	VV	80003	1413079	12.25%	0.303%
103	7.363	7.337	7.387	VV	100119	1960285	17.00%	0.420%
104	7.418	7.387	7.447	VV	97920	2338923	20.28%	0.501%
105	7.455	7.447	7.466	VV	44826	488436	4.23%	0.105%
106	7.489	7.466	7.510	VV	189213	2670360	23.15%	0.572%
107	7.523	7.510	7.536	VV	57151	826223	7.16%	0.177%
108	7.549	7.536	7.565	VV	59947	981715	8.51%	0.210%
109	7.581	7.565	7.602	VV	75508	1378518	11.95%	0.295%
110	7.627	7.602	7.639	VV	65276	1334784	11.57%	0.286%
111	7.669	7.639	7.697	VV	425529	5865005	50.85%	1.256%
112	7.717	7.697	7.739	VV	95768	1944505	16.86%	0.417%
113	7.777	7.739	7.797	VV	71997	2252640	19.53%	0.483%
114	7.839	7.797	7.875	VV	120318	3531821	30.62%	0.757%
115	7.894	7.875	7.929	VV	83539	2225806	19.30%	0.477%
116	7.984	7.929	8.007	VV	357306	5966065	51.73%	1.278%
117	8.029	8.007	8.053	VV	90616	2103537	18.24%	0.451%
118	8.075	8.053	8.101	VV	93748	2444605	21.20%	0.524%
119	8.134	8.101	8.147	VV	114105	2544623	22.06%	0.545%
120	8.158	8.147	8.179	VV	96265	1647125	14.28%	0.353%
121	8.204	8.179	8.231	VV	315865	4991169	43.28%	1.069%
122	8.254	8.231	8.271	VV	104130	1974040	17.12%	0.423%
123	8.287	8.271	8.300	VV	83741	1334018	11.57%	0.286%
124	8.316	8.300	8.337	VV	93385	1860238	16.13%	0.398%
125	8.352	8.337	8.397	VV	95762	2785412	24.15%	0.597%
126	8.436	8.397	8.454	VV	100614	2861237	24.81%	0.613%
127	8.491	8.454	8.514	VV	586604	8165003	70.79%	1.749%
128	8.526	8.514	8.554	VV	102380	2034264	17.64%	0.436%
129	8.574	8.554	8.601	VV	95410	2320792	20.12%	0.497%
130	8.644	8.601	8.663	VV	104280	3071226	26.63%	0.658%
131	8.675	8.663	8.685	VV	78540	981354	8.51%	0.210%
132	8.696	8.685	8.707	VV	77526	1023317	8.87%	0.219%
133	8.723	8.707	8.741	VV	87477	1610398	13.96%	0.345%
134	8.780	8.741	8.802	VV	109702	3223193	27.95%	0.690%
135	8.818	8.802	8.837	VV	87340	1667104	14.45%	0.357%
136	8.865	8.837	8.918	VV	172198	5505222	47.73%	1.179%
137	8.946	8.918	8.971	VV	164041	3805218	32.99%	0.815%
138	8.992	8.971	9.011	VV	132145	2631367	22.82%	0.564%
139	9.045	9.011	9.079	VV	130808	4256410	36.91%	0.912%
140	9.102	9.079	9.130	VV	85628	2470985	21.42%	0.529%
141	9.148	9.130	9.164	VV	79557	1570783	13.62%	0.336%

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142	9.185	9.164	9.199	VV	96808	1878874	16.29%	0.402%
143	9.224	9.199	9.244	VV	126265	2978988	25.83%	0.638%
144	9.269	9.244	9.317	VV	637338	9809525	85.05%	2.101%
145	9.334	9.317	9.362	VV	97811	2551560	22.12%	0.547%
146	9.374	9.362	9.419	VV	99679	2920992	25.33%	0.626%
147	9.444	9.419	9.468	VV	107658	2697942	23.39%	0.578%
148	9.480	9.468	9.490	VV	86765	1123880	9.74%	0.241%
149	9.497	9.490	9.525	VV	85424	1705377	14.79%	0.365%
150	9.544	9.525	9.564	VV	95726	1981949	17.18%	0.425%
151	9.608	9.564	9.628	VV	130774	3841880	33.31%	0.823%
152	9.656	9.628	9.684	VV	334741	6278433	54.44%	1.345%
153	9.709	9.684	9.726	VV	139211	2993651	25.96%	0.641%
154	9.742	9.726	9.768	VV	153922	3049518	26.44%	0.653%
155	9.798	9.768	9.832	VV	146554	4187005	36.30%	0.897%
156	9.856	9.832	9.889	VV	102913	3164567	27.44%	0.678%
157	9.931	9.889	9.967	VV	110442	4595241	39.84%	0.984%
158	10.008	9.967	10.047	VV	593562	10573469	91.68%	2.265%
159	10.080	10.047	10.109	VV	445010	8217680	71.25%	1.760%
160	10.123	10.109	10.157	VV	108428	2883706	25.00%	0.618%
161	10.168	10.157	10.177	VV	87744	1039037	9.01%	0.223%
162	10.217	10.177	10.234	VV	94286	3044919	26.40%	0.652%
163	10.261	10.234	10.304	VV	108053	4066282	35.26%	0.871%
164	10.341	10.304	10.365	VV	125453	4048241	35.10%	0.867%
165	10.398	10.365	10.436	VV	157663	5049083	43.78%	1.082%
166	10.459	10.436	10.494	VV	125590	3651181	31.66%	0.782%
167	10.512	10.494	10.531	VV	118703	2244194	19.46%	0.481%
168	10.568	10.531	10.591	VV	100887	3394696	29.43%	0.727%
169	10.623	10.591	10.637	VV	95762	2557594	22.18%	0.548%
170	10.659	10.637	10.678	VV	97691	2339407	20.28%	0.501%
171	10.710	10.678	10.736	VV	525330	7998768	69.35%	1.713%
172	10.753	10.736	10.770	VV	104098	2095707	18.17%	0.449%
173	10.800	10.770	10.844	VV	287698	6614113	57.35%	1.417%
174	10.861	10.844	10.886	VV	97980	2194790	19.03%	0.470%
175	10.907	10.886	10.931	VV	93516	2366428	20.52%	0.507%
176	10.953	10.931	10.966	VV	92772	1850107	16.04%	0.396%
177	11.032	10.966	11.077	VV	553063	11533337	100.00%	2.471%
178	11.099	11.077	11.125	VV	136030	3135210	27.18%	0.672%
179	11.142	11.125	11.170	VV	110133	2557788	22.18%	0.548%
180	11.189	11.170	11.204	VV	106849	1955309	16.95%	0.419%
181	11.217	11.204	11.234	VV	101536	1688809	14.64%	0.362%
182	11.251	11.234	11.292	VV	97321	3012827	26.12%	0.645%
183	11.311	11.292	11.327	VV	83097	1708191	14.81%	0.366%
184	11.378	11.327	11.414	VV	440989	9135246	79.21%	1.957%
185	11.424	11.414	11.441	VV	88130	1382569	11.99%	0.296%
186	11.455	11.441	11.521	VV	89799	4038468	35.02%	0.865%
187	11.533	11.521	11.554	VV	79618	1535771	13.32%	0.329%
188	11.575	11.554	11.586	VV	80890	1473768	12.78%	0.316%
189	11.600	11.586	11.621	VV	84303	1661077	14.40%	0.356%
190	11.649	11.621	11.667	VV	91148	2283810	19.80%	0.489%
191	11.678	11.667	11.699	VV	85840	1543825	13.39%	0.331%
192	11.715	11.699	11.729	VV	78862	1359525	11.79%	0.291%
193	11.760	11.729	11.774	VV	90341	2263972	19.63%	0.485%
194	11.788	11.774	11.822	VV	104115	2486230	21.56%	0.533%

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195	11.848	11.822	11.862	VV	84584	1920617	16.65%	0.411%
196	11.870	11.862	11.911	VV	84916	2141748	18.57%	0.459%
197	11.934	11.911	11.948	VV	79798	1625635	14.10%	0.348%
198	11.966	11.948	11.985	VV	96629	1888443	16.37%	0.405%
199	12.015	11.985	12.061	VV	355560	6641477	57.59%	1.423%
200	12.079	12.061	12.132	VV	91660	3117997	27.03%	0.668%
201	12.154	12.132	12.193	VV	65398	2281236	19.78%	0.489%
202	12.209	12.193	12.244	VV	62936	1782036	15.45%	0.382%
203	12.272	12.244	12.321	VV	73185	3072142	26.64%	0.658%
204	12.331	12.321	12.352	VV	64492	1151073	9.98%	0.247%
205	12.377	12.352	12.394	VV	80965	1673189	14.51%	0.358%
206	12.409	12.394	12.422	VV	72014	1112924	9.65%	0.238%
207	12.461	12.422	12.488	VV	405510	6308165	54.70%	1.351%
208	12.510	12.488	12.542	VV	74905	2082790	18.06%	0.446%
209	12.550	12.542	12.595	VV	55628	1656187	14.36%	0.355%
210	12.625	12.595	12.654	VV	233645	3980134	34.51%	0.853%
211	12.670	12.654	12.689	VV	58867	1188685	10.31%	0.255%
212	12.707	12.689	12.742	VV	60825	1686530	14.62%	0.361%
213	12.752	12.742	12.761	VV	46436	502511	4.36%	0.108%
214	12.772	12.761	12.784	VV	45997	635120	5.51%	0.136%
215	12.804	12.784	12.823	VV	50643	1096370	9.51%	0.235%
216	12.854	12.823	12.876	VV	58899	1584572	13.74%	0.339%
217	12.899	12.876	12.917	VV	48891	1184866	10.27%	0.254%
218	12.930	12.917	12.949	VV	46568	830824	7.20%	0.178%
219	12.966	12.949	12.986	VV	48676	979563	8.49%	0.210%
220	13.004	12.986	13.031	VV	46760	1170980	10.15%	0.251%
221	13.049	13.031	13.082	VV	48904	1348610	11.69%	0.289%
222	13.116	13.082	13.182	VV	44119	2301324	19.95%	0.493%
223	13.209	13.182	13.256	VV	158315	3005772	26.06%	0.644%
224	13.270	13.256	13.321	VV	36467	1307906	11.34%	0.280%
225	13.354	13.321	13.401	VV	31486	1406696	12.20%	0.301%
226	13.437	13.401	13.486	VV	37898	1622455	14.07%	0.348%
227	13.504	13.486	13.522	VV	27912	597695	5.18%	0.128%
228	13.539	13.522	13.556	VV	27056	522837	4.53%	0.112%
229	13.574	13.556	13.591	VV	30548	605689	5.25%	0.130%
230	13.597	13.591	13.664	VV	29921	1192735	10.34%	0.255%
231	13.689	13.664	13.716	VV	24871	722146	6.26%	0.155%
232	13.732	13.716	13.743	VV	22034	341607	2.96%	0.073%
233	13.770	13.743	13.812	VV	89953	1691548	14.67%	0.362%
234	13.832	13.812	13.856	VV	21639	546216	4.74%	0.117%
235	13.875	13.856	13.889	VV	21491	411167	3.57%	0.088%
236	13.900	13.889	13.923	VV	20790	404147	3.50%	0.087%
237	13.940	13.923	13.954	VV	19390	330912	2.87%	0.071%
238	13.976	13.954	14.041	VV	19606	926233	8.03%	0.198%
239	14.052	14.041	14.104	VV	17049	591521	5.13%	0.127%
240	14.119	14.104	14.144	VV	16321	355838	3.09%	0.076%
241	14.162	14.144	14.184	VV	15509	342372	2.97%	0.073%
242	14.199	14.184	14.229	VV	14244	357547	3.10%	0.077%
243	14.249	14.229	14.269	VV	19082	360460	3.13%	0.077%
244	14.309	14.269	14.341	VV	48129	1014358	8.80%	0.217%
245	14.353	14.341	14.376	VV	12054	245151	2.13%	0.053%
246	14.387	14.376	14.399	VV	11550	159001	1.38%	0.034%

rteres.txt								
247	14.412	14.399	14.435	VV	11961	235726	2.04%	0.050%
248	14.452	14.435	14.477	VV	10536	250118	2.17%	0.054%
249	14.501	14.477	14.539	VV	10374	348793	3.02%	0.075%
250	14.558	14.539	14.607	VV	10304	373848	3.24%	0.080%
251	14.617	14.607	14.625	VV	8238	87696	0.76%	0.019%
252	14.642	14.625	14.664	VV	8466	190690	1.65%	0.041%
253	14.693	14.664	14.798	VV	13628	763638	6.62%	0.164%
254	14.829	14.798	14.869	VV	25930	593603	5.15%	0.127%
255	14.881	14.869	14.896	VV	7705	119763	1.04%	0.026%
256	14.918	14.896	14.946	VV	9747	240457	2.08%	0.052%
257	14.961	14.946	14.988	VV	6302	144972	1.26%	0.031%
258	15.010	14.988	15.042	VV	6177	181638	1.57%	0.039%
259	15.069	15.042	15.081	VV	6232	136935	1.19%	0.029%
260	15.088	15.081	15.119	VV	6254	130666	1.13%	0.028%
261	15.154	15.119	15.190	VV	6081	227930	1.98%	0.049%
262	15.201	15.190	15.239	VV	5225	144688	1.25%	0.031%
263	15.255	15.239	15.300	VV	5098	175195	1.52%	0.038%
264	15.329	15.300	15.356	VV	15208	291310	2.53%	0.062%
265	15.365	15.356	15.381	VV	5060	74386	0.64%	0.016%
266	15.389	15.381	15.411	VV	5174	83957	0.73%	0.018%
267	15.424	15.411	15.479	VV	4411	166314	1.44%	0.036%
268	15.528	15.479	15.549	VV	5322	195610	1.70%	0.042%
269	15.557	15.549	15.575	VV	4792	69064	0.60%	0.015%
270	15.589	15.575	15.601	VV	4626	67422	0.58%	0.014%
271	15.638	15.601	15.656	VV	5547	161212	1.40%	0.035%
272	15.727	15.656	15.752	VV	6422	293701	2.55%	0.063%
273	15.808	15.752	15.872	VV	23454	650636	5.64%	0.139%
274	15.894	15.872	15.919	VV	7945	173969	1.51%	0.037%
275	15.938	15.919	15.959	VV	7637	152081	1.32%	0.033%
276	15.978	15.959	16.004	VV	5680	147794	1.28%	0.032%
277	16.031	16.004	16.054	VV	5854	163072	1.41%	0.035%
278	16.063	16.054	16.074	VV	5509	63386	0.55%	0.014%
279	16.127	16.074	16.152	VV	11584	351432	3.05%	0.075%
280	16.183	16.152	16.224	VV	11644	315732	2.74%	0.068%
281	16.279	16.224	16.304	VV	17624	445157	3.86%	0.095%
282	16.328	16.304	16.409	VV	9626	474591	4.11%	0.102%
283	16.429	16.409	16.446	VV	6947	148034	1.28%	0.032%
284	16.498	16.446	16.512	VV	7736	284132	2.46%	0.061%
285	16.541	16.512	16.575	VV	8633	299043	2.59%	0.064%
286	16.609	16.575	16.636	VV	8586	290628	2.52%	0.062%
287	16.679	16.636	16.696	VV	10171	319940	2.77%	0.069%
288	16.728	16.696	16.756	VV	20455	484005	4.20%	0.104%
289	16.773	16.756	16.795	VV	9228	208234	1.81%	0.045%
290	16.811	16.795	16.831	VV	9295	193439	1.68%	0.041%
291	16.855	16.831	16.890	VV	10941	336097	2.91%	0.072%
292	16.911	16.890	16.934	VV	9922	238108	2.06%	0.051%
293	16.951	16.934	16.961	VV	9064	143132	1.24%	0.031%
294	16.973	16.961	16.988	VV	9213	148326	1.29%	0.032%
295	17.011	16.988	17.026	VV	9687	201665	1.75%	0.043%
296	17.033	17.026	17.044	VV	9337	101032	0.88%	0.022%
297	17.091	17.044	17.104	VV	10457	353596	3.07%	0.076%
298	17.166	17.104	17.207	VV	22783	820759	7.12%	0.176%
299	17.260	17.207	17.285	VV	12181	516145	4.48%	0.111%

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300	17.327	17.285	17.409	VV	15879	914245	7.93%	0.196%
301	17.462	17.409	17.477	VV	12508	478225	4.15%	0.102%
302	17.496	17.477	17.508	VV	12696	222648	1.93%	0.048%
303	17.552	17.508	17.567	VV	21091	595380	5.16%	0.128%
304	17.588	17.567	17.621	VV	25814	602645	5.23%	0.129%
305	17.692	17.621	17.749	VV	18253	1119557	9.71%	0.240%
306	17.759	17.749	17.780	VV	13361	239227	2.07%	0.051%
307	17.807	17.780	17.827	VV	18864	441381	3.83%	0.095%
308	17.853	17.827	17.872	VV	14333	372919	3.23%	0.080%
309	17.893	17.872	17.921	VV	14953	409974	3.55%	0.088%
310	17.940	17.921	17.964	VV	15050	364086	3.16%	0.078%
311	17.999	17.964	18.049	VV	22161	848482	7.36%	0.182%
312	18.116	18.049	18.144	VV	19224	937524	8.13%	0.201%
313	18.165	18.144	18.189	VV	18629	461818	4.00%	0.099%
314	18.211	18.189	18.230	VV	16453	396280	3.44%	0.085%
315	18.291	18.230	18.312	VV	17537	819073	7.10%	0.175%
316	18.399	18.312	18.442	VV	24340	1558309	13.51%	0.334%
317	18.447	18.442	18.489	VV	19202	516454	4.48%	0.111%
318	18.514	18.489	18.536	VV	18676	521259	4.52%	0.112%
319	18.544	18.536	18.597	VV	18288	633620	5.49%	0.136%
320	18.620	18.597	18.646	VV	17578	487916	4.23%	0.105%
321	18.661	18.646	18.697	VV	16967	519852	4.51%	0.111%
322	18.715	18.697	18.764	VV	16829	646803	5.61%	0.139%
323	18.776	18.764	18.787	VV	15661	214484	1.86%	0.046%
324	18.818	18.787	18.841	VV	17853	531455	4.61%	0.114%
325	18.863	18.841	18.882	VV	17722	422612	3.66%	0.091%
326	18.894	18.882	18.919	VV	16920	358201	3.11%	0.077%
327	18.946	18.919	19.004	VV	16758	790145	6.85%	0.169%
328	19.026	19.004	19.076	VV	16197	646452	5.61%	0.138%
329	19.106	19.076	19.137	VV	15748	549303	4.76%	0.118%
330	19.158	19.137	19.217	VV	14785	684656	5.94%	0.147%
331	19.288	19.217	19.321	VV	15579	901529	7.82%	0.193%
332	19.349	19.321	19.449	VV	14294	1022490	8.87%	0.219%
333	19.490	19.449	19.504	VV	13679	426464	3.70%	0.091%
334	19.520	19.504	19.562	VV	14185	457889	3.97%	0.098%
335	19.589	19.562	19.597	VV	12239	250656	2.17%	0.054%
336	19.612	19.597	19.624	VV	12379	198320	1.72%	0.042%
337	19.685	19.624	19.782	VV	13327	1148404	9.96%	0.246%
338	19.797	19.782	19.819	VV	10897	236210	2.05%	0.051%
339	19.847	19.819	19.881	VV	11999	420089	3.64%	0.090%
340	19.926	19.881	19.997	VV	11429	744635	6.46%	0.160%
341	20.039	19.997	20.074	VV	10458	461871	4.00%	0.099%
342	20.093	20.074	20.129	VV	10326	328213	2.85%	0.070%
343	20.160	20.129	20.242	VV	10312	634426	5.50%	0.136%
344	20.273	20.242	20.294	VV	9057	278286	2.41%	0.060%
345	20.301	20.294	20.317	VV	8844	122566	1.06%	0.026%
346	20.327	20.317	20.361	VV	8903	222678	1.93%	0.048%
347	20.365	20.361	20.379	VV	8469	90239	0.78%	0.019%
348	20.395	20.379	20.428	VV	8537	241653	2.10%	0.052%
349	20.488	20.428	20.547	VV	9287	613334	5.32%	0.131%
350	20.556	20.547	20.596	VV	7977	225160	1.95%	0.048%
351	20.605	20.596	20.622	VV	7977	125039	1.08%	0.027%

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352	20.628	20.622	20.650	VV	7765	127409	1.10%	0.027%	
353	20.661	20.650	20.729	VV	7680	353382	3.06%	0.076%	
354	20.743	20.729	20.757	VV	7308	120323	1.04%	0.026%	
355	20.766	20.757	20.780	VV	7113	95293	0.83%	0.020%	
356	20.799	20.780	20.811	VV	7246	129976	1.13%	0.028%	
357	20.818	20.811	20.837	VV	7395	112077	0.97%	0.024%	
358	20.868	20.837	20.904	VV	7206	277804	2.41%	0.060%	
359	20.918	20.904	20.978	VV	6939	291552	2.53%	0.062%	
360	20.997	20.978	21.017	VV	6380	142985	1.24%	0.031%	
361	21.038	21.017	21.085	VV	6200	240076	2.08%	0.051%	
362	21.094	21.085	21.106	VV	5830	71161	0.62%	0.015%	
363	21.144	21.106	21.162	VV	5990	196901	1.71%	0.042%	
364	21.169	21.162	21.184	VV	5858	74054	0.64%	0.016%	
365	21.239	21.184	21.362	VV	6212	585854	5.08%	0.125%	
366	21.382	21.362	21.432	VV	5131	198371	1.72%	0.042%	
367	21.447	21.432	21.462	VV	4768	86044	0.75%	0.018%	
368	21.467	21.462	21.481	VV	4712	51228	0.44%	0.011%	
369	21.485	21.481	21.494	VV	4792	37725	0.33%	0.008%	
370	21.516	21.494	21.540	VV	4746	124668	1.08%	0.027%	
371	21.549	21.540	21.569	VV	4676	76746	0.67%	0.016%	
372	21.576	21.569	21.627	VV	4640	147329	1.28%	0.032%	
373	21.639	21.627	21.661	VV	4220	80204	0.70%	0.017%	
374	21.682	21.661	21.701	VV	4188	97024	0.84%	0.021%	
375	21.711	21.701	21.741	VV	4120	95157	0.83%	0.020%	
376	21.754	21.741	21.789	VV	3914	109876	0.95%	0.024%	
377	21.798	21.789	21.822	VV	3898	73468	0.64%	0.016%	
378	21.844	21.822	21.876	VV	3845	118292	1.03%	0.025%	
379	21.884	21.876	21.894	VV	3697	38490	0.33%	0.008%	
380	21.906	21.894	21.924	VV	3943	64779	0.56%	0.014%	
381	21.929	21.924	21.937	VV	3529	27529	0.24%	0.006%	
382	21.978	21.937	21.989	VV	3763	107025	0.93%	0.023%	
383	21.997	21.989	22.052	VV	3490	122474	1.06%	0.026%	
384	22.098	22.052	22.115	VV	3700	122736	1.06%	0.026%	
385	22.126	22.115	22.177	VV	3518	115625	1.00%	0.025%	
386	22.186	22.177	22.217	VV	2990	65772	0.57%	0.014%	
387	22.227	22.217	22.287	VV	2983	105584	0.92%	0.023%	
388	22.295	22.287	22.312	VV	2352	33890	0.29%	0.007%	
389	22.341	22.312	22.359	VV	2680	66997	0.58%	0.014%	
390	22.375	22.359	22.407	VV	2639	67255	0.58%	0.014%	
391	22.428	22.407	22.492	VV	2169	103467	0.90%	0.022%	
392	22.509	22.492	22.556	VV	2023	71269	0.62%	0.015%	
393	22.562	22.556	22.577	VV	1858	22946	0.20%	0.005%	
394	22.594	22.577	22.603	VV	1945	28404	0.25%	0.006%	
395	22.617	22.603	22.666	VV	1979	61453	0.53%	0.013%	
396	22.689	22.666	22.699	VV	1709	29375	0.25%	0.006%	
397	22.705	22.699	22.746	VV	1691	37713	0.33%	0.008%	
398	22.765	22.746	22.781	VV	1445	26749	0.23%	0.006%	
399	22.795	22.781	22.824	VV	1457	32989	0.29%	0.007%	
400	22.831	22.824	22.856	VV	1240	22737	0.20%	0.005%	
401	22.865	22.856	22.907	VV	1340	32886	0.29%	0.007%	
402	22.915	22.907	22.943	VV	925	18407	0.16%	0.004%	
403	22.976	22.943	23.041	VV	739	37855	0.33%	0.008%	
404	23.051	23.041	23.074	VV	877	12313	0.11%	0.003%	

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405	23.092	23.074	23.107	VV	860	12091	0.10%	0.003%	
406	23.142	23.107	23.179	VV	1246	35276	0.31%	0.008%	
407	23.186	23.179	23.223	VV	772	10859	0.09%	0.002%	
408	23.231	23.223	23.251	PV	230	1791	0.02%	0.000%	
					Sum of corrected areas:	466830047			

Alaphatic EPH 032319.M Fri Apr 05 15:21:56 2019