

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041819AL\
 Data File : FC040734.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2019 3:22
 Sample : K2198-05
 Misc :
 ALS Vial : 21 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	2.872	2.829	2.888	BV	116	1129	0.03%	0.001%
2	2.894	2.888	2.932	VV	145	1275	0.03%	0.001%
3	2.942	2.932	3.011	PV	136	2759	0.07%	0.002%
4	3.047	3.011	3.090	PV	166	2958	0.07%	0.002%
5	3.099	3.090	3.117	PV	90	1148	0.03%	0.001%
6	3.140	3.117	3.149	VV	169	1739	0.04%	0.001%
7	3.182	3.163	3.193	VV	157	1660	0.04%	0.001%
8	3.213	3.193	3.239	PV	238	3857	0.09%	0.002%
9	3.295	3.239	3.324	VV	320	8546	0.21%	0.005%
10	3.339	3.324	3.350	VV	199	2685	0.06%	0.002%
11	3.353	3.350	3.377	VV	251	2239	0.05%	0.001%
12	3.415	3.377	3.432	VV	275	5210	0.13%	0.003%
13	3.441	3.432	3.448	VV	186	1648	0.04%	0.001%
14	3.462	3.448	3.489	VV	223	4107	0.10%	0.003%
15	3.513	3.489	3.544	VV	202	5282	0.13%	0.003%
16	3.579	3.544	3.623	VV	232	8553	0.21%	0.005%
17	3.636	3.623	3.653	VV	184	2308	0.06%	0.001%
18	3.665	3.653	3.675	VV	250	2155	0.05%	0.001%
19	3.687	3.675	3.704	VV	284	3408	0.08%	0.002%
20	3.711	3.704	3.739	VV	192	2537	0.06%	0.002%
21	3.776	3.739	3.821	VV	238	5421	0.13%	0.003%
22	3.829	3.821	3.867	VV	169	3014	0.07%	0.002%
23	3.883	3.867	3.903	PV	257	2416	0.06%	0.002%
24	3.938	3.903	3.954	VV	282	3810	0.09%	0.002%
25	3.959	3.954	3.967	VV	227	1278	0.03%	0.001%
26	3.977	3.967	4.011	VV	233	3712	0.09%	0.002%
27	4.023	4.011	4.042	VV	300	2749	0.07%	0.002%
28	4.050	4.042	4.065	VV	183	1278	0.03%	0.001%
29	4.103	4.065	4.121	VV	209	3954	0.10%	0.003%
30	4.135	4.121	4.155	VV	144	1974	0.05%	0.001%
31	4.179	4.155	4.210	PV	213	4347	0.10%	0.003%
32	4.261	4.222	4.288	VV	209	5637	0.14%	0.004%
33	4.301	4.288	4.326	VV	238	3601	0.09%	0.002%
34	4.335	4.326	4.343	VV	147	1114	0.03%	0.001%
35	4.355	4.343	4.388	VV	196	3726	0.09%	0.002%
36	4.395	4.388	4.481	VV	194	6443	0.15%	0.004%
37	4.508	4.481	4.530	VV	204	3463	0.08%	0.002%
38	4.570	4.530	4.580	VV	168	3732	0.09%	0.002%
39	4.617	4.580	4.703	VV	193	8965	0.22%	0.006%
40	4.725	4.703	4.751	VV	416	6529	0.16%	0.004%
41	4.762	4.751	4.775	VV	151	1952	0.05%	0.001%
42	4.789	4.775	4.851	VV	206	5383	0.13%	0.003%

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43	4.859	4.851	4.881	VV	133	1651	0.04%	0.001%
44	4.904	4.881	4.935	PV	325	5578	0.13%	0.004%
45	4.945	4.935	4.971	VV	338	4572	0.11%	0.003%
46	5.002	4.971	5.028	VV	183	5034	0.12%	0.003%
47	5.045	5.028	5.071	VV	168	3730	0.09%	0.002%
48	5.100	5.071	5.158	VV	295	7494	0.18%	0.005%
49	5.187	5.158	5.227	PV	266	7278	0.17%	0.005%
50	5.246	5.227	5.345	VV	268	12520	0.30%	0.008%
51	5.358	5.345	5.382	VV	239	3707	0.09%	0.002%
52	5.403	5.382	5.428	VV	188	3488	0.08%	0.002%
53	5.460	5.428	5.479	VV	1162	13426	0.32%	0.009%
54	5.501	5.479	5.521	VV	251	5389	0.13%	0.003%
55	5.532	5.521	5.545	VV	161	2215	0.05%	0.001%
56	5.594	5.545	5.630	VV	459	10899	0.26%	0.007%
57	5.638	5.630	5.664	VV	266	4035	0.10%	0.003%
58	5.674	5.664	5.691	VV	191	2640	0.06%	0.002%
59	5.723	5.691	5.751	VV	473	7772	0.19%	0.005%
60	5.762	5.751	5.779	VV	140	1865	0.04%	0.001%
61	5.824	5.779	5.861	VV	273	8272	0.20%	0.005%
62	5.877	5.861	5.941	VV	507	9396	0.23%	0.006%
63	5.953	5.941	5.968	VV	135	1926	0.05%	0.001%
64	6.027	5.968	6.043	VV	695	11789	0.28%	0.008%
65	6.075	6.043	6.122	VV	265	9650	0.23%	0.006%
66	6.162	6.122	6.179	VV	351	5763	0.14%	0.004%
67	6.209	6.179	6.255	VV	365	9851	0.24%	0.006%
68	6.286	6.255	6.307	VV	538	8170	0.20%	0.005%
69	6.387	6.307	6.419	VV	517	17605	0.42%	0.011%
70	6.436	6.419	6.460	VV	576	9024	0.22%	0.006%
71	6.479	6.460	6.492	VV	537	6616	0.16%	0.004%
72	6.509	6.492	6.528	VV	831	11516	0.28%	0.007%
73	6.535	6.528	6.558	VV	610	6251	0.15%	0.004%
74	6.578	6.558	6.621	VV	1245	18562	0.45%	0.012%
75	6.642	6.621	6.657	VV	694	8372	0.20%	0.005%
76	6.676	6.657	6.738	VV	418	12480	0.30%	0.008%
77	6.797	6.738	6.833	VV	942	24623	0.59%	0.016%
78	6.851	6.833	6.891	VV	310	8184	0.20%	0.005%
79	6.899	6.891	6.911	VV	287	3063	0.07%	0.002%
80	6.918	6.911	6.926	VV	273	2248	0.05%	0.001%
81	6.932	6.926	6.951	VV	262	3361	0.08%	0.002%
82	6.974	6.951	7.025	VV	644	14331	0.34%	0.009%
83	7.031	7.025	7.046	VV	204	1979	0.05%	0.001%
84	7.062	7.046	7.081	VV	174	2559	0.06%	0.002%
85	7.208	7.157	7.271	VV	835	38211	0.92%	0.024%
86	7.279	7.271	7.296	VV	404	4268	0.10%	0.003%
87	7.320	7.296	7.345	VV	379	7202	0.17%	0.005%
88	7.364	7.345	7.389	VV	563	8974	0.22%	0.006%
89	7.418	7.389	7.463	VV	493	13217	0.32%	0.008%
90	7.489	7.463	7.512	VV	1086	16362	0.39%	0.010%
91	7.520	7.512	7.536	VV	245	3066	0.07%	0.002%
92	7.601	7.536	7.616	VV	1177	23446	0.56%	0.015%
93	7.628	7.616	7.643	VV	882	10239	0.25%	0.007%
94	7.666	7.643	7.699	VV	1370	21291	0.51%	0.014%
95	7.727	7.699	7.746	VV	2907	32275	0.78%	0.021%
96	7.783	7.746	7.805	VV	733	16865	0.41%	0.011%
97	7.815	7.805	7.821	VV	276	2168	0.05%	0.001%
98	7.839	7.821	7.855	VV	555	7416	0.18%	0.005%
99	7.876	7.855	7.911	VV	439	10634	0.26%	0.007%
100	8.027	8.015	8.050	VV	567	8825	0.21%	0.006%

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101	8.080	8.050	8.104	VV	2085	28163	0.68%	0.018%
102	8.134	8.104	8.165	VV	683	18168	0.44%	0.012%
103	8.201	8.165	8.230	VV	1238	23519	0.57%	0.015%
104	8.245	8.230	8.268	VV	300	4974	0.12%	0.003%
105	8.287	8.268	8.299	VV	400	5419	0.13%	0.003%
106	8.318	8.299	8.334	VV	890	11392	0.27%	0.007%
107	8.351	8.334	8.374	VV	1490	16536	0.40%	0.011%
108	8.396	8.374	8.414	VV	490	8551	0.21%	0.005%
109	8.438	8.414	8.455	VV	528	9469	0.23%	0.006%
110	8.486	8.455	8.511	VV	2311	29342	0.71%	0.019%
111	8.526	8.511	8.604	VV	820	14334	0.34%	0.009%
112	8.644	8.604	8.655	PV	921	12597	0.30%	0.008%
113	8.671	8.655	8.745	VV	1371	23168	0.56%	0.015%
114	8.777	8.745	8.801	VV	717	10274	0.25%	0.007%
115	8.819	8.801	8.841	VV	337	5118	0.12%	0.003%
116	8.861	8.841	8.918	VV	3038	40939	0.98%	0.026%
117	8.941	8.918	8.967	VV	1041	17716	0.43%	0.011%
118	8.985	8.967	8.996	VV	609	7122	0.17%	0.005%
119	9.014	8.996	9.028	VV	911	12272	0.29%	0.008%
120	9.041	9.028	9.055	VV	798	10257	0.25%	0.007%
121	9.068	9.055	9.091	VV	692	10543	0.25%	0.007%
122	9.100	9.091	9.128	VV	336	5509	0.13%	0.004%
123	9.138	9.128	9.159	VV	264	3652	0.09%	0.002%
124	9.183	9.159	9.211	VV	1073	19879	0.48%	0.013%
125	9.228	9.211	9.240	VV	547	9067	0.22%	0.006%
126	9.264	9.240	9.321	VV	2738	51438	1.24%	0.033%
127	9.345	9.321	9.359	VV	543	8491	0.20%	0.005%
128	9.377	9.359	9.400	VV	493	8079	0.19%	0.005%
129	9.441	9.400	9.508	VV	421	16073	0.39%	0.010%
130	9.540	9.508	9.556	VV	365	5814	0.14%	0.004%
131	9.603	9.556	9.625	VV	777	16889	0.41%	0.011%
132	9.652	9.625	9.681	VV	1653	28926	0.70%	0.018%
133	9.710	9.681	9.721	VV	1116	18918	0.45%	0.012%
134	9.739	9.721	9.763	VV	1632	24452	0.59%	0.016%
135	9.781	9.763	9.826	VV	1347	26066	0.63%	0.017%
136	9.856	9.826	9.888	VV	981	22396	0.54%	0.014%
137	9.914	9.888	9.941	VV	986	23491	0.56%	0.015%
138	9.954	9.941	9.965	VV	766	8479	0.20%	0.005%
139	10.000	9.965	10.041	VV	3214	57866	1.39%	0.037%
140	10.069	10.041	10.121	VV	3191	59288	1.43%	0.038%
141	10.129	10.121	10.181	VV	475	11116	0.27%	0.007%
142	10.226	10.181	10.238	VV	523	11431	0.27%	0.007%
143	10.261	10.238	10.301	VV	16811	185932	4.47%	0.119%
144	10.335	10.301	10.376	VV	4998	65932	1.58%	0.042%
145	10.393	10.376	10.428	VV	660	13820	0.33%	0.009%
146	10.448	10.428	10.487	VV	456	11843	0.28%	0.008%
147	10.507	10.487	10.524	VV	621	8360	0.20%	0.005%
148	10.543	10.524	10.590	VV	1160	23757	0.57%	0.015%
149	10.631	10.590	10.677	VV	806	28945	0.70%	0.018%
150	10.702	10.677	10.723	VV	3096	39591	0.95%	0.025%
151	10.747	10.723	10.758	VV	595	10564	0.25%	0.007%
152	10.788	10.758	10.824	VV	2655	45124	1.08%	0.029%
153	10.857	10.824	10.877	VV	519	7016	0.17%	0.004%
154	10.912	10.877	10.933	PV	1163	16937	0.41%	0.011%
155	10.950	10.933	10.968	VV	388	4894	0.12%	0.003%
156	11.027	10.968	11.076	VV	378669	4141818	99.56%	2.642%
157	11.093	11.076	11.121	VV	3764	45280	1.09%	0.029%
158	11.157	11.121	11.166	VV	1947	25254	0.61%	0.016%
159	11.178	11.166	11.195	VV	2388	27637	0.66%	0.018%

160	11.211	11.195	11.226	VV	2441	28736	0.69%	0.018%
161	11.242	11.226	11.287	VV	2798	35125	0.84%	0.022%
162	11.311	11.287	11.331	VV	365	5838	0.14%	0.004%
163	11.370	11.331	11.391	VV	2978	46682	1.12%	0.030%
164	11.420	11.391	11.448	VV	8547	104751	2.52%	0.067%
165	11.463	11.448	11.495	VV	1068	12964	0.31%	0.008%
166	11.530	11.495	11.548	PV	1307	14494	0.35%	0.009%
167	11.564	11.548	11.577	VV	659	6950	0.17%	0.004%
168	11.597	11.577	11.630	VV	1352	17657	0.42%	0.011%
169	11.645	11.630	11.655	VV	271	2623	0.06%	0.002%
170	11.678	11.655	11.693	VV	483	6786	0.16%	0.004%
171	11.709	11.693	11.721	VV	527	5345	0.13%	0.003%
172	11.741	11.721	11.771	VV	954	18463	0.44%	0.012%
173	11.784	11.771	11.798	VV	790	9840	0.24%	0.006%
174	11.816	11.798	11.831	VV	692	11745	0.28%	0.007%
175	11.851	11.831	11.891	VV	1265	21532	0.52%	0.014%
176	11.909	11.891	11.921	VV	442	5346	0.13%	0.003%
177	11.960	11.921	11.981	VV	3090	46077	1.11%	0.029%
178	12.008	11.981	12.051	VV	3933	74082	1.78%	0.047%
179	12.076	12.051	12.115	VV	30652	339291	8.16%	0.216%
180	12.136	12.115	12.157	VV	733	9218	0.22%	0.006%
181	12.178	12.157	12.191	PV	393	5425	0.13%	0.003%
182	12.205	12.191	12.217	VV	696	8272	0.20%	0.005%
183	12.230	12.217	12.244	VV	599	8304	0.20%	0.005%
184	12.265	12.244	12.305	VV	2036	35673	0.86%	0.023%
185	12.322	12.305	12.345	VV	823	12757	0.31%	0.008%
186	12.375	12.345	12.411	PV	31238	354041	8.51%	0.226%
187	12.456	12.411	12.481	VV	271247	3597905	86.49%	2.295%
188	12.494	12.481	12.520	VV	16598	198940	4.78%	0.127%
189	12.569	12.520	12.596	VV	2004	62492	1.50%	0.040%
190	12.621	12.596	12.631	PV	2962	37200	0.89%	0.024%
191	12.637	12.631	12.654	VV	2648	28016	0.67%	0.018%
192	12.672	12.654	12.692	VV	3934	54281	1.30%	0.035%
193	12.708	12.692	12.751	VV	1791	32243	0.78%	0.021%
194	12.769	12.751	12.785	VV	1389	16487	0.40%	0.011%
195	12.798	12.785	12.811	VV	919	11095	0.27%	0.007%
196	12.833	12.811	12.865	VV	2301	40323	0.97%	0.026%
197	12.884	12.865	12.911	VV	617	14643	0.35%	0.009%
198	12.961	12.911	12.988	VV	7434	118153	2.84%	0.075%
199	13.028	12.988	13.043	VV	940	24662	0.59%	0.016%
200	13.068	13.043	13.091	VV	4692	67473	1.62%	0.043%
201	13.109	13.091	13.128	VV	3096	40563	0.98%	0.026%
202	13.151	13.128	13.175	VV	1367	29838	0.72%	0.019%
203	13.203	13.175	13.225	VV	4039	71393	1.72%	0.046%
204	13.237	13.225	13.260	VV	3592	52864	1.27%	0.034%
205	13.279	13.260	13.315	VV	2906	46435	1.12%	0.030%
206	13.348	13.315	13.375	VV	1158	28287	0.68%	0.018%
207	13.436	13.375	13.459	VV	1303	44290	1.06%	0.028%
208	13.483	13.459	13.533	VV	1155	40007	0.96%	0.026%
209	13.543	13.533	13.550	VV	872	7912	0.19%	0.005%
210	13.572	13.550	13.581	VV	1229	18773	0.45%	0.012%
211	13.642	13.581	13.671	VV	2391	93379	2.24%	0.060%
212	13.691	13.671	13.711	VV	2904	54030	1.30%	0.034%
213	13.724	13.711	13.740	VV	1892	27689	0.67%	0.018%
214	13.766	13.740	13.786	VV	4324	73327	1.76%	0.047%
215	13.799	13.786	13.810	VV	2296	30713	0.74%	0.020%
216	13.822	13.810	13.851	VV	2462	56038	1.35%	0.036%
217	13.874	13.851	13.914	VV	4799	106602	2.56%	0.068%

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218	13.937	13.914	13.957	VV	6536	94815	2.28%	0.060%
219	13.992	13.957	14.018	VV	3412	96306	2.32%	0.061%
220	14.060	14.018	14.080	VV	2601	77427	1.86%	0.049%
221	14.119	14.080	14.148	VV	2989	95664	2.30%	0.061%
222	14.163	14.148	14.175	VV	2123	32713	0.79%	0.021%
223	14.197	14.175	14.215	VV	3191	61768	1.48%	0.039%
224	14.246	14.215	14.267	VV	20038	282297	6.79%	0.180%
225	14.288	14.267	14.325	VV	19870	317908	7.64%	0.203%
226	14.344	14.325	14.366	VV	3215	70083	1.68%	0.045%
227	14.409	14.366	14.435	VV	5206	150232	3.61%	0.096%
228	14.449	14.435	14.466	VV	4009	67545	1.62%	0.043%
229	14.482	14.466	14.521	VV	4030	112281	2.70%	0.072%
230	14.549	14.521	14.605	VV	4406	188784	4.54%	0.120%
231	14.621	14.605	14.650	VV	3772	98904	2.38%	0.063%
232	14.687	14.650	14.780	VV	10625	458290	11.02%	0.292%
233	14.788	14.780	14.796	VV	4243	42148	1.01%	0.027%
234	14.823	14.796	14.855	VV	7861	200583	4.82%	0.128%
235	14.876	14.855	14.891	VV	5896	108989	2.62%	0.070%
236	14.919	14.891	14.940	VV	8796	193999	4.66%	0.124%
237	14.959	14.940	14.991	VV	6523	172621	4.15%	0.110%
238	15.081	14.991	15.116	VV	7500	452578	10.88%	0.289%
239	15.125	15.116	15.131	VV	5959	54803	1.32%	0.035%
240	15.156	15.131	15.179	VV	6711	177365	4.26%	0.113%
241	15.250	15.179	15.291	VV	7593	464279	11.16%	0.296%
242	15.323	15.291	15.352	VV	11982	338759	8.14%	0.216%
243	15.363	15.352	15.418	VV	8616	315265	7.58%	0.201%
244	15.442	15.418	15.453	VV	7984	164412	3.95%	0.105%
245	15.457	15.453	15.465	VV	7889	56968	1.37%	0.036%
246	15.523	15.465	15.567	VV	10059	552364	13.28%	0.352%
247	15.620	15.567	15.649	VV	10864	491894	11.82%	0.314%
248	15.673	15.649	15.680	VV	10429	187843	4.52%	0.120%
249	15.720	15.680	15.746	VV	12664	446811	10.74%	0.285%
250	15.803	15.746	15.866	VV	27752	1084939	26.08%	0.692%
251	15.933	15.866	15.955	VV	15212	697344	16.76%	0.445%
252	15.985	15.955	16.003	VV	14393	407500	9.80%	0.260%
253	16.028	16.003	16.062	VV	15067	500051	12.02%	0.319%
254	16.123	16.062	16.148	VV	20899	847427	20.37%	0.541%
255	16.180	16.148	16.213	VV	23122	686159	16.49%	0.438%
256	16.274	16.213	16.296	VV	25811	958953	23.05%	0.612%
257	16.306	16.296	16.325	VV	20200	332666	8.00%	0.212%
258	16.344	16.325	16.361	VV	19206	407939	9.81%	0.260%
259	16.381	16.361	16.395	VV	18523	360674	8.67%	0.230%
260	16.422	16.395	16.435	VV	19320	447051	10.75%	0.285%
261	16.464	16.435	16.478	VV	19748	502107	12.07%	0.320%
262	16.536	16.478	16.564	VV	23004	1098396	26.40%	0.701%
263	16.600	16.564	16.625	VV	22835	796231	19.14%	0.508%
264	16.645	16.625	16.654	VV	22308	389369	9.36%	0.248%
265	16.674	16.654	16.688	VV	24373	468506	11.26%	0.299%
266	16.720	16.688	16.747	VV	32972	986259	23.71%	0.629%
267	16.770	16.747	16.785	VV	25126	543493	13.06%	0.347%
268	16.805	16.785	16.823	VV	24825	560699	13.48%	0.358%
269	16.851	16.823	16.877	VV	28409	834077	20.05%	0.532%
270	16.905	16.877	16.922	VV	26599	696977	16.75%	0.445%
271	16.963	16.922	16.982	VV	25900	907876	21.82%	0.579%
272	17.005	16.982	17.035	VV	26588	834434	20.06%	0.532%
273	17.083	17.035	17.104	VV	29731	1171839	28.17%	0.748%
274	17.159	17.104	17.191	VV	42600	1764870	42.42%	1.126%
275	17.223	17.191	17.234	VV	30666	757732	18.21%	0.483%

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276	17.248	17.234	17.268	VV	30456	621504	14.94%	0.396%
277	17.320	17.268	17.392	VV	46817	2654045	63.80%	1.693%
278	17.523	17.392	17.537	VV	41043	3047714	73.26%	1.944%
279	17.549	17.537	17.561	VV	40360	555198	13.35%	0.354%
280	17.580	17.561	17.610	VV	48234	1220238	29.33%	0.778%
281	17.688	17.610	17.739	VV	51040	3083479	74.12%	1.967%
282	17.755	17.739	17.766	VV	38460	602848	14.49%	0.385%
283	17.804	17.766	17.827	VV	40917	1443360	34.70%	0.921%
284	17.848	17.827	17.868	VV	40887	966460	23.23%	0.617%
285	17.887	17.868	17.908	VV	41124	967007	23.25%	0.617%
286	17.922	17.908	17.933	VV	40660	606884	14.59%	0.387%
287	17.989	17.933	18.036	VV	53256	2709360	65.13%	1.728%
288	18.109	18.036	18.131	VV	54434	2589233	62.24%	1.652%
289	18.160	18.131	18.212	VV	52393	2295287	55.18%	1.464%
290	18.250	18.212	18.261	VV	47969	1375863	33.07%	0.878%
291	18.281	18.261	18.308	VV	47982	1326463	31.89%	0.846%
292	18.323	18.308	18.331	VV	47239	647592	15.57%	0.413%
293	18.388	18.331	18.415	VV	59356	2564179	61.64%	1.636%
294	18.443	18.415	18.472	VV	53362	1725792	41.49%	1.101%
295	18.511	18.472	18.571	VV	53232	2929360	70.42%	1.869%
296	18.582	18.571	18.619	VV	47423	1325332	31.86%	0.845%
297	18.633	18.619	18.661	VV	46965	1163363	27.97%	0.742%
298	18.688	18.661	18.699	VV	46000	1025880	24.66%	0.654%
299	18.718	18.699	18.742	VV	45737	1169023	28.10%	0.746%
300	18.809	18.742	18.841	VV	56005	2896859	69.64%	1.848%
301	18.859	18.841	18.918	VV	50178	2143115	51.52%	1.367%
302	18.970	18.918	19.004	VV	45779	2276196	54.72%	1.452%
303	19.029	19.004	19.052	VV	43672	1242180	29.86%	0.792%
304	19.063	19.052	19.067	VV	42664	384708	9.25%	0.245%
305	19.104	19.067	19.138	VV	44862	1829596	43.98%	1.167%
306	19.153	19.138	19.183	VV	44557	1193071	28.68%	0.761%
307	19.196	19.183	19.220	VV	42909	922660	22.18%	0.589%
308	19.286	19.220	19.318	VV	49285	2644113	63.56%	1.687%
309	19.351	19.318	19.402	VV	43968	2122516	51.02%	1.354%
310	19.428	19.402	19.442	VV	40327	956402	22.99%	0.610%
311	19.517	19.442	19.577	VV	41847	3250520	78.14%	2.074%
312	19.593	19.577	19.597	VV	39516	471458	11.33%	0.301%
313	19.610	19.597	19.637	VV	40444	946790	22.76%	0.604%
314	19.673	19.637	19.718	VV	41091	1918287	46.11%	1.224%
315	19.733	19.718	19.758	VV	38222	898474	21.60%	0.573%
316	19.832	19.758	19.873	VV	43688	2697430	64.84%	1.721%
317	19.919	19.873	19.966	VV	39520	2088522	50.21%	1.332%
318	20.042	19.966	20.088	VV	37872	2703606	64.99%	1.725%
319	20.095	20.088	20.131	VV	36543	928824	22.33%	0.593%
320	20.147	20.131	20.193	VV	36947	1295881	31.15%	0.827%
321	20.201	20.193	20.232	VV	34223	791841	19.03%	0.505%
322	20.252	20.232	20.265	VV	33903	663443	15.95%	0.423%
323	20.295	20.265	20.345	VV	34786	1615403	38.83%	1.030%
324	20.474	20.345	20.550	VV	38678	4159981	100.00%	2.654%
325	20.566	20.550	20.585	VV	31757	659648	15.86%	0.421%
326	20.600	20.585	20.683	VV	31656	1832969	44.06%	1.169%
327	20.698	20.683	20.706	VV	30805	407952	9.81%	0.260%
328	20.713	20.706	20.731	VV	30464	461792	11.10%	0.295%
329	20.741	20.731	20.761	VV	29929	529280	12.72%	0.338%
330	20.797	20.761	20.828	VV	30043	1174864	28.24%	0.749%
331	20.836	20.828	20.848	VV	29005	345726	8.31%	0.221%
332	20.899	20.848	20.921	VV	30107	1299391	31.24%	0.829%
333	20.929	20.921	20.970	VV	30313	856555	20.59%	0.546%
334	20.981	20.970	21.035	VV	29464	1093871	26.30%	0.698%

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335	21.057	21.035	21.127	VV	28432	1533958	36.87%	0.979%
336	21.143	21.127	21.161	VV	27572	568079	13.66%	0.362%
337	21.168	21.161	21.175	VV	27586	219402	5.27%	0.140%
338	21.218	21.175	21.314	VV	31213	2335980	56.15%	1.490%
339	21.324	21.314	21.335	VV	25276	316839	7.62%	0.202%
340	21.349	21.335	21.374	VV	25511	586639	14.10%	0.374%
341	21.384	21.374	21.410	VV	24948	539222	12.96%	0.344%
342	21.447	21.410	21.483	VV	25577	1097163	26.37%	0.700%
343	21.513	21.483	21.555	VV	25772	1080364	25.97%	0.689%
344	21.574	21.555	21.585	VV	24428	433152	10.41%	0.276%
345	21.606	21.585	21.648	VV	24132	886314	21.31%	0.565%
346	21.672	21.648	21.728	VV	23759	1120635	26.94%	0.715%
347	21.748	21.728	21.759	VV	22883	418381	10.06%	0.267%
348	21.783	21.759	21.854	VV	23188	1289071	30.99%	0.822%
349	21.862	21.854	21.887	VV	22393	431569	10.37%	0.275%
350	21.905	21.887	21.966	VV	22407	1008015	24.23%	0.643%
351	21.981	21.966	22.008	VV	21241	524427	12.61%	0.335%
352	22.104	22.008	22.165	VV	24009	2072521	49.82%	1.322%
353	22.172	22.165	22.181	VV	20737	202615	4.87%	0.129%
354	22.190	22.181	22.241	VV	20675	736755	17.71%	0.470%
355	22.247	22.241	22.284	VV	20245	512500	12.32%	0.327%
356	22.346	22.284	22.371	VV	20567	1048848	25.21%	0.669%
357	22.380	22.371	22.430	VV	19788	655878	15.77%	0.418%
358	22.440	22.430	22.458	VV	18190	300326	7.22%	0.192%
359	22.464	22.458	22.488	VV	18049	314067	7.55%	0.200%
360	22.518	22.488	22.532	VV	17840	458821	11.03%	0.293%
361	22.578	22.532	22.648	VV	18277	1213382	29.17%	0.774%
362	22.672	22.648	22.681	VV	17879	343148	8.25%	0.219%
363	22.694	22.681	22.721	VV	17580	413134	9.93%	0.264%
364	22.733	22.721	22.755	VV	17499	345312	8.30%	0.220%
365	22.775	22.755	22.785	VV	17040	294584	7.08%	0.188%
366	22.805	22.785	22.830	VV	17350	464309	11.16%	0.296%
367	22.853	22.830	22.865	VV	17245	349086	8.39%	0.223%
368	22.872	22.865	22.885	VV	17162	208895	5.02%	0.133%
369	22.893	22.885	22.974	VV	17238	872941	20.98%	0.557%
370	22.986	22.974	22.995	VV	16563	202854	4.88%	0.129%
371	23.004	22.995	23.021	VV	16001	246184	5.92%	0.157%
372	23.046	23.021	23.059	VV	16253	359916	8.65%	0.230%
373	23.139	23.059	23.192	VV	17319	1298613	31.22%	0.828%
374	23.203	23.192	23.231	VV	14948	328693	7.90%	0.210%
375	23.242	23.231	23.301	VBA	14244	611152	14.69%	0.390%

Sum of corrected areas: 156760412

Alaphatic EPH 032319.M Fri Apr 19 09:00:12 2019