

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
 Data File : FC041078.D
 Signal(s) : FID1A.CH
 Acq On : 08 May 2019 18:00
 Sample : K2643-01
 Misc :
 ALS Vial : 11 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	2.832	2.802	2.847	BV	177	1911	0.03%	0.001%
2	2.863	2.847	2.881	VV	1211	10917	0.17%	0.003%
3	2.896	2.881	2.912	VV	610	5390	0.08%	0.002%
4	2.922	2.912	2.939	VV	169	1801	0.03%	0.001%
5	2.967	2.939	2.982	VV	202	3285	0.05%	0.001%
6	2.999	2.982	3.009	VV	422	3852	0.06%	0.001%
7	3.019	3.009	3.042	VV	258	3995	0.06%	0.001%
8	3.056	3.042	3.089	VV	345	5340	0.08%	0.002%
9	3.127	3.089	3.152	PV	901	14207	0.22%	0.004%
10	3.173	3.152	3.191	VV	411	6203	0.10%	0.002%
11	3.214	3.191	3.251	VV	1008	17342	0.27%	0.005%
12	3.260	3.251	3.274	VV	446	5374	0.08%	0.002%
13	3.286	3.274	3.307	VV	618	7743	0.12%	0.002%
14	3.342	3.307	3.374	VV	482	12144	0.19%	0.004%
15	3.393	3.374	3.407	VV	537	6115	0.10%	0.002%
16	3.419	3.407	3.451	VV	642	12143	0.19%	0.004%
17	3.466	3.451	3.484	VV	2216	21506	0.34%	0.007%
18	3.497	3.484	3.544	VV	741	18292	0.29%	0.006%
19	3.589	3.544	3.622	VV	619	16839	0.26%	0.005%
20	3.645	3.622	3.654	VV	1345	14654	0.23%	0.005%
21	3.679	3.654	3.696	VV	1380	28667	0.45%	0.009%
22	3.704	3.696	3.782	VV	818	19291	0.30%	0.006%
23	3.814	3.782	3.837	PV	459	8742	0.14%	0.003%
24	3.855	3.837	3.866	VV	355	4821	0.08%	0.002%
25	3.883	3.866	3.911	VV	1410	16939	0.26%	0.005%
26	3.937	3.911	3.951	VV	640	8257	0.13%	0.003%
27	3.960	3.951	3.977	VV	410	4612	0.07%	0.001%
28	3.994	3.977	4.009	VV	227	3042	0.05%	0.001%
29	4.023	4.009	4.032	VV	512	4984	0.08%	0.002%
30	4.043	4.032	4.075	VV	566	8731	0.14%	0.003%
31	4.107	4.075	4.121	VV	1920	26580	0.42%	0.008%
32	4.130	4.121	4.152	VV	1397	16601	0.26%	0.005%
33	4.169	4.152	4.201	VV	801	15046	0.24%	0.005%
34	4.214	4.201	4.229	VV	626	7128	0.11%	0.002%
35	4.251	4.229	4.274	VV	625	11083	0.17%	0.004%
36	4.295	4.274	4.317	VV	800	11314	0.18%	0.004%

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37	4.332	4.317	4.344	VV	487	5485	0.09%	0.002%
38	4.364	4.344	4.381	VV	919	11060	0.17%	0.003%
39	4.411	4.381	4.454	VV	375	12172	0.19%	0.004%
40	4.481	4.454	4.491	PV	443	5148	0.08%	0.002%
41	4.508	4.491	4.525	VV	1052	12499	0.20%	0.004%
42	4.566	4.525	4.586	VV	607	14319	0.22%	0.005%
43	4.610	4.586	4.637	VV	847	16180	0.25%	0.005%
44	4.645	4.637	4.664	VV	353	3107	0.05%	0.001%
45	4.682	4.664	4.696	VV	568	6891	0.11%	0.002%
46	4.721	4.696	4.767	VV	942	22968	0.36%	0.007%
47	4.814	4.767	4.847	VV	974	26640	0.42%	0.008%
48	4.862	4.847	4.886	VV	902	11777	0.18%	0.004%
49	4.902	4.886	4.927	VV	1983	25198	0.39%	0.008%
50	4.944	4.927	4.966	VV	2078	24068	0.38%	0.008%
51	4.979	4.966	5.017	VV	1092	17777	0.28%	0.006%
52	5.021	5.017	5.031	VV	322	2060	0.03%	0.001%
53	5.041	5.031	5.053	VV	306	3207	0.05%	0.001%
54	5.062	5.053	5.072	VV	276	2395	0.04%	0.001%
55	5.099	5.072	5.132	VV	1593	23958	0.37%	0.008%
56	5.179	5.132	5.194	VV	1391	25995	0.41%	0.008%
57	5.208	5.194	5.231	VV	1786	26995	0.42%	0.009%
58	5.243	5.231	5.262	VV	1237	14823	0.23%	0.005%
59	5.306	5.262	5.338	VV	677	21690	0.34%	0.007%
60	5.356	5.338	5.384	PV	744	9633	0.15%	0.003%
61	5.404	5.384	5.422	VV	852	13823	0.22%	0.004%
62	5.460	5.422	5.482	VV	9345	94534	1.48%	0.030%
63	5.504	5.482	5.522	VV	899	14950	0.23%	0.005%
64	5.538	5.522	5.552	VV	656	8769	0.14%	0.003%
65	5.561	5.552	5.572	VV	493	5248	0.08%	0.002%
66	5.589	5.572	5.616	VV	952	16686	0.26%	0.005%
67	5.644	5.616	5.659	VV	791	14137	0.22%	0.004%
68	5.671	5.659	5.689	VV	618	9179	0.14%	0.003%
69	5.722	5.689	5.744	VV	1534	25030	0.39%	0.008%
70	5.762	5.744	5.781	VV	639	8995	0.14%	0.003%
71	5.820	5.781	5.857	VV	958	31331	0.49%	0.010%
72	5.876	5.857	5.932	VV	2295	41445	0.65%	0.013%
73	5.947	5.932	5.977	VV	539	9764	0.15%	0.003%
74	5.992	5.977	6.005	VV	574	7368	0.12%	0.002%
75	6.024	6.005	6.045	VV	1726	20928	0.33%	0.007%
76	6.078	6.045	6.117	VV	1077	24601	0.38%	0.008%
77	6.156	6.117	6.178	VV	1097	17933	0.28%	0.006%
78	6.203	6.178	6.242	PV	1217	28144	0.44%	0.009%
79	6.256	6.242	6.269	VV	679	9576	0.15%	0.003%
80	6.285	6.269	6.306	VV	1979	23943	0.37%	0.008%
81	6.321	6.306	6.337	VV	758	10082	0.16%	0.003%
82	6.351	6.337	6.366	VV	835	10037	0.16%	0.003%
83	6.388	6.366	6.396	VV	1155	15177	0.24%	0.005%
84	6.409	6.396	6.423	VV	1294	18286	0.29%	0.006%
85	6.439	6.423	6.464	VV	1553	29185	0.46%	0.009%
86	6.507	6.464	6.559	VV	9583	133011	2.08%	0.042%
87	6.577	6.559	6.590	VV	1784	22641	0.35%	0.007%
88	6.601	6.590	6.621	VV	1616	21030	0.33%	0.007%
89	6.643	6.621	6.674	VV	10953	115173	1.80%	0.036%

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90	6.683	6.674	6.706	VV	801	12297	0.19%	0.004%
91	6.730	6.706	6.747	VV	648	12650	0.20%	0.004%
92	6.795	6.747	6.832	VV	3200	66050	1.03%	0.021%
93	6.848	6.832	6.862	VV	985	13257	0.21%	0.004%
94	6.880	6.862	6.930	VV	868	24981	0.39%	0.008%
95	6.938	6.930	6.951	VV	515	5129	0.08%	0.002%
96	6.979	6.951	7.019	VV	1769	41703	0.65%	0.013%
97	7.030	7.019	7.047	VV	901	9968	0.16%	0.003%
98	7.160	7.152	7.176	VV	940	11550	0.18%	0.004%
99	7.194	7.176	7.210	VV	1333	22675	0.35%	0.007%
100	7.228	7.210	7.264	VV	2984	54919	0.86%	0.017%
101	7.271	7.264	7.294	VV	1168	16851	0.26%	0.005%
102	7.319	7.294	7.342	VV	1460	26661	0.42%	0.008%
103	7.386	7.342	7.400	VV	3090	60810	0.95%	0.019%
104	7.412	7.400	7.447	VV	2557	53668	0.84%	0.017%
105	7.484	7.447	7.537	VV	7487	174728	2.73%	0.055%
106	7.555	7.537	7.571	VV	1793	28134	0.44%	0.009%
107	7.600	7.571	7.616	VV	14232	165531	2.59%	0.052%
108	7.629	7.616	7.643	VV	9163	97184	1.52%	0.031%
109	7.658	7.643	7.697	VV	7054	116912	1.83%	0.037%
110	7.726	7.697	7.742	VV	14765	162912	2.55%	0.052%
111	7.757	7.742	7.767	VV	5581	70728	1.11%	0.022%
112	7.787	7.767	7.819	VV	23283	302613	4.73%	0.096%
113	7.838	7.819	7.855	VV	3705	53530	0.84%	0.017%
114	7.876	7.855	7.934	VV	4101	92533	1.45%	0.029%
115	8.028	8.012	8.054	VV	2463	39578	0.62%	0.013%
116	8.081	8.054	8.103	VV	28830	305483	4.78%	0.097%
117	8.126	8.103	8.162	VV	3716	84019	1.31%	0.027%
118	8.198	8.162	8.224	VV	4901	94972	1.49%	0.030%
119	8.242	8.224	8.258	VV	1728	27530	0.43%	0.009%
120	8.318	8.258	8.333	VV	6407	125294	1.96%	0.040%
121	8.351	8.333	8.374	VV	16529	180512	2.82%	0.057%
122	8.392	8.374	8.414	VV	2998	51878	0.81%	0.016%
123	8.439	8.414	8.456	VV	3261	58027	0.91%	0.018%
124	8.486	8.456	8.506	VV	9058	119170	1.86%	0.038%
125	8.527	8.506	8.562	VV	7914	110778	1.73%	0.035%
126	8.584	8.562	8.611	VV	2605	44739	0.70%	0.014%
127	8.643	8.611	8.659	VV	7723	102838	1.61%	0.033%
128	8.673	8.659	8.692	VV	6309	70107	1.10%	0.022%
129	8.727	8.692	8.745	VV	4839	71589	1.12%	0.023%
130	8.779	8.745	8.801	VV	6768	105520	1.65%	0.033%
131	8.821	8.801	8.837	VV	3997	51558	0.81%	0.016%
132	8.862	8.837	8.914	VV	39444	480917	7.52%	0.152%
133	8.941	8.914	8.969	VV	6819	115580	1.81%	0.037%
134	8.983	8.969	8.993	VV	4164	42853	0.67%	0.014%
135	9.011	8.993	9.029	VV	9323	128394	2.01%	0.041%
136	9.038	9.029	9.054	VV	4396	47457	0.74%	0.015%
137	9.072	9.054	9.105	VV	5655	88143	1.38%	0.028%
138	9.123	9.105	9.156	VV	3780	60283	0.94%	0.019%
139	9.181	9.156	9.207	VV	9278	131734	2.06%	0.042%
140	9.228	9.207	9.246	VV	2504	48936	0.77%	0.015%
141	9.282	9.246	9.324	VV	10789	223328	3.49%	0.071%

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142	9.345	9.324	9.361	VV	2514	35588	0.56%	0.011%
143	9.378	9.361	9.409	VV	1720	29119	0.46%	0.009%
144	9.442	9.409	9.470	VV	2386	40243	0.63%	0.013%
145	9.478	9.470	9.501	VV	682	7602	0.12%	0.002%
146	9.547	9.501	9.559	PV	1245	21346	0.33%	0.007%
147	9.570	9.559	9.583	VV	1152	12148	0.19%	0.004%
148	9.603	9.583	9.634	VV	3413	56655	0.89%	0.018%
149	9.652	9.634	9.673	VV	3301	47417	0.74%	0.015%
150	9.712	9.673	9.722	VV	5227	79267	1.24%	0.025%
151	9.740	9.722	9.763	VV	13298	172685	2.70%	0.055%
152	9.782	9.763	9.819	VV	9017	116578	1.82%	0.037%
153	9.859	9.819	9.893	VV	9722	173542	2.71%	0.055%
154	9.912	9.893	9.967	VV	7342	159241	2.49%	0.050%
155	9.997	9.967	10.011	VV	6444	97033	1.52%	0.031%
156	10.027	10.011	10.042	VV	7295	89677	1.40%	0.028%
157	10.066	10.042	10.101	VV	18895	278608	4.36%	0.088%
158	10.159	10.101	10.176	VV	4276	92971	1.45%	0.029%
159	10.190	10.176	10.212	VV	1697	28452	0.44%	0.009%
160	10.230	10.212	10.239	VV	3547	38125	0.60%	0.012%
161	10.264	10.239	10.306	VV	216662	2257033	35.30%	0.714%
162	10.338	10.306	10.380	VV	79380	883286	13.81%	0.279%
163	10.389	10.380	10.402	VV	1806	20430	0.32%	0.006%
164	10.416	10.402	10.439	VV	1670	26144	0.41%	0.008%
165	10.446	10.439	10.461	VV	1043	11996	0.19%	0.004%
166	10.469	10.461	10.489	VV	1072	11681	0.18%	0.004%
167	10.506	10.489	10.524	VV	2095	22508	0.35%	0.007%
168	10.546	10.524	10.591	VV	9072	147327	2.30%	0.047%
169	10.623	10.591	10.639	PV	3430	65190	1.02%	0.021%
170	10.658	10.639	10.677	VV	3945	68192	1.07%	0.022%
171	10.699	10.677	10.718	VV	5531	81386	1.27%	0.026%
172	10.754	10.718	10.764	VV	3903	74382	1.16%	0.024%
173	10.788	10.764	10.826	VV	14537	228694	3.58%	0.072%
174	10.857	10.826	10.880	VV	5521	81204	1.27%	0.026%
175	10.913	10.880	10.935	VV	9669	126905	1.98%	0.040%
176	10.952	10.935	10.977	VV	2764	40711	0.64%	0.013%
177	11.026	10.977	11.047	VV	317219	3386543	52.97%	1.072%
178	11.064	11.047	11.078	VV	34740	381587	5.97%	0.121%
179	11.094	11.078	11.120	VV	44907	465804	7.29%	0.147%
180	11.180	11.120	11.197	VV	53373	790296	12.36%	0.250%
181	11.212	11.197	11.226	VV	25667	289396	4.53%	0.092%
182	11.243	11.226	11.270	VV	34643	397519	6.22%	0.126%
183	11.279	11.270	11.292	PV	410	2642	0.04%	0.001%
184	11.312	11.292	11.336	VV	2513	34390	0.54%	0.011%
185	11.367	11.336	11.391	VV	5583	99031	1.55%	0.031%
186	11.418	11.391	11.437	VV	8323	112560	1.76%	0.036%
187	11.460	11.437	11.487	VV	4799	93340	1.46%	0.030%
188	11.495	11.487	11.506	VV	1352	11423	0.18%	0.004%
189	11.530	11.506	11.551	VV	19006	215085	3.36%	0.068%
190	11.564	11.551	11.578	VV	4719	55718	0.87%	0.018%
191	11.596	11.578	11.619	VV	6827	97848	1.53%	0.031%
192	11.644	11.619	11.656	VV	1296	25522	0.40%	0.008%
193	11.678	11.656	11.694	VV	4090	56652	0.89%	0.018%
194	11.710	11.694	11.724	VV	4045	48279	0.76%	0.015%

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195	11.741	11.724	11.771	VV	5146	100083	1.57%	0.032%
196	11.784	11.771	11.794	VV	5815	64009	1.00%	0.020%
197	11.808	11.794	11.832	VV	6236	101280	1.58%	0.032%
198	11.852	11.832	11.891	VV	13993	246672	3.86%	0.078%
199	11.914	11.891	11.942	PV	10991	198470	3.10%	0.063%
200	11.963	11.942	11.982	VV	36442	468559	7.33%	0.148%
201	12.001	11.982	12.045	VV	19255	469711	7.35%	0.149%
202	12.084	12.045	12.121	VV	341982	3904205	61.06%	1.235%
203	12.141	12.121	12.159	VV	3776	41102	0.64%	0.013%
204	12.178	12.159	12.189	PV	3492	39874	0.62%	0.013%
205	12.215	12.189	12.249	VV	11994	286956	4.49%	0.091%
206	12.268	12.249	12.303	VV	19089	331407	5.18%	0.105%
207	12.316	12.303	12.351	VV	6595	140579	2.20%	0.044%
208	12.383	12.351	12.414	VV	313921	3523656	55.11%	1.115%
209	12.455	12.414	12.497	VV	226888	3292013	51.49%	1.042%
210	12.510	12.497	12.529	VV	4366	68103	1.07%	0.022%
211	12.549	12.529	12.562	VV	11787	151610	2.37%	0.048%
212	12.575	12.562	12.600	VV	10509	150396	2.35%	0.048%
213	12.644	12.600	12.686	VV	17107	377508	5.90%	0.119%
214	12.708	12.686	12.752	VV	15562	269881	4.22%	0.085%
215	12.773	12.752	12.787	VV	13101	161998	2.53%	0.051%
216	12.800	12.787	12.814	VV	9475	132063	2.07%	0.042%
217	12.836	12.814	12.861	VV	25731	405625	6.34%	0.128%
218	12.873	12.861	12.907	VV	6218	111534	1.74%	0.035%
219	12.966	12.907	13.006	VV	65945	1155401	18.07%	0.366%
220	13.030	13.006	13.047	VV	8627	151671	2.37%	0.048%
221	13.073	13.047	13.094	VV	43031	589224	9.22%	0.186%
222	13.114	13.094	13.136	VV	36529	496620	7.77%	0.157%
223	13.154	13.136	13.175	VV	11282	204922	3.21%	0.065%
224	13.202	13.175	13.212	VV	15974	246963	3.86%	0.078%
225	13.243	13.212	13.264	VV	39297	657634	10.29%	0.208%
226	13.284	13.264	13.316	VV	33486	471215	7.37%	0.149%
227	13.353	13.316	13.375	VV	8055	202063	3.16%	0.064%
228	13.435	13.375	13.457	VV	6740	254570	3.98%	0.081%
229	13.471	13.457	13.507	VV	5175	137566	2.15%	0.044%
230	13.549	13.507	13.566	VV	7238	174692	2.73%	0.055%
231	13.579	13.566	13.614	VV	6792	174176	2.72%	0.055%
232	13.667	13.614	13.683	VV	18631	513824	8.04%	0.163%
233	13.698	13.683	13.742	VV	22238	472928	7.40%	0.150%
234	13.767	13.742	13.786	VV	18265	366859	5.74%	0.116%
235	13.802	13.786	13.850	VV	20104	518929	8.12%	0.164%
236	13.879	13.850	13.897	VV	31923	553295	8.65%	0.175%
237	13.906	13.897	13.920	VV	17825	209828	3.28%	0.066%
238	13.943	13.920	13.964	VV	53181	776079	12.14%	0.246%
239	14.001	13.964	14.031	VV	22518	657392	10.28%	0.208%
240	14.063	14.031	14.081	VV	14275	326191	5.10%	0.103%
241	14.124	14.081	14.172	VV	18948	713909	11.17%	0.226%
242	14.205	14.172	14.222	VV	18668	378361	5.92%	0.120%
243	14.254	14.222	14.275	VV	151973	2083001	32.58%	0.659%
244	14.296	14.275	14.324	VV	159227	2019177	31.58%	0.639%
245	14.342	14.324	14.370	VV	14946	337854	5.28%	0.107%
246	14.416	14.370	14.446	VV	52777	1172985	18.35%	0.371%

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247	14.455	14.446	14.471	VV	20343	283912	4.44%	0.090%
248	14.488	14.471	14.526	VV	21251	527877	8.26%	0.167%
249	14.560	14.526	14.581	VV	24478	631878	9.88%	0.200%
250	14.597	14.581	14.649	VV	21722	752536	11.77%	0.238%
251	14.653	14.649	14.661	VV	16146	116854	1.83%	0.037%
252	14.694	14.661	14.758	VV	35656	1451284	22.70%	0.459%
253	14.766	14.758	14.781	VV	18062	239604	3.75%	0.076%
254	14.823	14.781	14.862	VV	28337	1014212	15.86%	0.321%
255	14.882	14.862	14.901	VV	25253	502121	7.85%	0.159%
256	14.927	14.901	14.947	VV	64792	1111141	17.38%	0.352%
257	14.963	14.947	14.991	VV	38677	751678	11.76%	0.238%
258	15.010	14.991	15.025	VV	29053	514069	8.04%	0.163%
259	15.089	15.025	15.122	VV	49456	1917768	29.99%	0.607%
260	15.163	15.122	15.184	VV	30084	916985	14.34%	0.290%
261	15.217	15.184	15.227	VV	23424	587881	9.19%	0.186%
262	15.248	15.227	15.271	VV	28709	670697	10.49%	0.212%
263	15.283	15.271	15.298	VV	27511	422485	6.61%	0.134%
264	15.325	15.298	15.342	VV	40889	869632	13.60%	0.275%
265	15.352	15.342	15.381	VV	32878	686697	10.74%	0.217%
266	15.393	15.381	15.412	VV	25846	459631	7.19%	0.145%
267	15.423	15.412	15.444	VV	26616	501054	7.84%	0.159%
268	15.454	15.444	15.473	VV	26643	439582	6.88%	0.139%
269	15.525	15.473	15.578	VV	37227	1929867	30.18%	0.611%
270	15.599	15.578	15.612	VV	37117	680985	10.65%	0.215%
271	15.632	15.612	15.657	VV	39466	959927	15.01%	0.304%
272	15.731	15.657	15.762	VV	45408	2373750	37.13%	0.751%
273	15.816	15.762	15.835	VV	187916	3817205	59.70%	1.208%
274	15.842	15.835	15.877	VV	100443	1534435	24.00%	0.486%
275	15.945	15.877	15.967	VV	73974	2495242	39.03%	0.790%
276	15.978	15.967	15.997	VV	44946	780648	12.21%	0.247%
277	16.004	15.997	16.021	VV	43127	594435	9.30%	0.188%
278	16.033	16.021	16.052	VV	45174	807005	12.62%	0.255%
279	16.067	16.052	16.077	VV	44008	630603	9.86%	0.200%
280	16.138	16.077	16.165	VV	129907	3687523	57.67%	1.167%
281	16.196	16.165	16.232	VV	173234	3317672	51.89%	1.050%
282	16.276	16.232	16.283	VV	79773	1833634	28.68%	0.580%
283	16.297	16.283	16.334	VV	90255	2170612	33.95%	0.687%
284	16.345	16.334	16.369	VV	59699	1147733	17.95%	0.363%
285	16.400	16.369	16.414	VV	54405	1430084	22.37%	0.453%
286	16.437	16.414	16.481	VV	60905	2339443	36.59%	0.740%
287	16.502	16.481	16.521	VV	59631	1381364	21.60%	0.437%
288	16.557	16.521	16.584	VV	76261	2565952	40.13%	0.812%
289	16.599	16.584	16.634	VV	70439	1902775	29.76%	0.602%
290	16.656	16.634	16.667	VV	62250	1211674	18.95%	0.383%
291	16.722	16.667	16.757	VV	107544	4104106	64.19%	1.299%
292	16.778	16.757	16.794	VV	72193	1498355	23.43%	0.474%
293	16.810	16.794	16.827	VV	69992	1306389	20.43%	0.413%
294	16.854	16.827	16.882	VV	87373	2443138	38.21%	0.773%
295	16.912	16.882	16.932	VV	71150	2075466	32.46%	0.657%
296	16.947	16.932	16.957	VV	68333	997549	15.60%	0.316%
297	16.973	16.957	16.989	VV	69476	1310000	20.49%	0.415%
298	17.001	16.989	17.019	VV	67833	1204546	18.84%	0.381%
299	17.033	17.019	17.049	VV	69361	1220191	19.08%	0.386%

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300	17.083	17.049	17.101	VV	74994	2245366	35.12%	0.710%
301	17.161	17.101	17.212	VV	122308	5768125	90.22%	1.825%
302	17.225	17.212	17.244	VV	78029	1478357	23.12%	0.468%
303	17.246	17.244	17.262	VV	80101	847709	13.26%	0.268%
304	17.295	17.262	17.306	VV	85265	2102730	32.89%	0.665%
305	17.328	17.306	17.392	VV	110960	4853301	75.91%	1.536%
306	17.416	17.392	17.449	VV	86642	2799272	43.78%	0.886%
307	17.473	17.449	17.494	VV	104225	2517904	39.38%	0.797%
308	17.501	17.494	17.516	VV	90826	1175890	18.39%	0.372%
309	17.534	17.516	17.544	VV	95927	1582994	24.76%	0.501%
310	17.570	17.544	17.629	VV	171730	6068596	94.91%	1.920%
311	17.649	17.629	17.669	VV	96915	2260593	35.36%	0.715%
312	17.697	17.669	17.719	VV	134428	3351161	52.41%	1.060%
313	17.730	17.719	17.788	VV	112328	4074700	63.73%	1.289%
314	17.825	17.788	17.884	VV	161647	6393739	100.00%	2.023%
315	17.894	17.884	17.929	VV	100708	2701161	42.25%	0.855%
316	17.953	17.929	17.974	VV	119735	2915539	45.60%	0.923%
317	17.993	17.974	18.037	VV	126745	4112659	64.32%	1.301%
318	18.055	18.037	18.064	VV	100134	1563895	24.46%	0.495%
319	18.075	18.064	18.090	VV	103472	1587638	24.83%	0.502%
320	18.117	18.090	18.141	VV	122349	3420503	53.50%	1.082%
321	18.164	18.141	18.196	VV	120442	3645224	57.01%	1.153%
322	18.210	18.196	18.226	VV	108431	1908890	29.86%	0.604%
323	18.257	18.226	18.278	VV	118306	3543639	55.42%	1.121%
324	18.288	18.278	18.312	VV	114813	2283687	35.72%	0.723%
325	18.341	18.312	18.349	VV	117835	2514422	39.33%	0.796%
326	18.360	18.349	18.368	VV	117996	1361843	21.30%	0.431%
327	18.390	18.368	18.423	VV	133839	4009306	62.71%	1.269%
328	18.445	18.423	18.480	VV	120842	3905780	61.09%	1.236%
329	18.510	18.480	18.569	VV	120752	5968386	93.35%	1.889%
330	18.587	18.569	18.602	VV	105709	2073530	32.43%	0.656%
331	18.608	18.602	18.634	VV	105318	1953491	30.55%	0.618%
332	18.642	18.634	18.657	VV	103586	1443334	22.57%	0.457%
333	18.681	18.657	18.720	VV	103035	3799996	59.43%	1.202%
334	18.730	18.720	18.751	VV	100527	1814058	28.37%	0.574%
335	18.811	18.751	18.836	VV	113125	5231033	81.81%	1.655%
336	18.863	18.836	18.919	VV	106823	4987245	78.00%	1.578%
337	18.969	18.919	19.008	VV	101630	5123091	80.13%	1.621%
338	19.046	19.008	19.087	VV	107422	4664927	72.96%	1.476%
339	19.135	19.087	19.181	VV	103084	5431432	84.95%	1.719%
340	19.185	19.181	19.226	VV	93240	2462570	38.52%	0.779%
341	19.275	19.226	19.326	VV	99886	5601289	87.61%	1.772%
342	19.356	19.326	19.389	VV	89487	3287638	51.42%	1.040%
343	19.407	19.389	19.447	VV	85491	2881001	45.06%	0.912%
344	19.453	19.447	19.464	VV	81769	799494	12.50%	0.253%
345	19.490	19.464	19.501	VV	82326	1780323	27.84%	0.563%
346	19.546	19.501	19.589	VV	91672	4540185	71.01%	1.437%
347	19.638	19.589	19.656	VV	82222	3174093	49.64%	1.004%
348	19.685	19.656	19.717	VV	83487	2958131	46.27%	0.936%
349	19.741	19.717	19.748	VV	77851	1412694	22.09%	0.447%
350	19.758	19.748	19.799	VV	77792	2259047	35.33%	0.715%
351	19.842	19.799	19.890	VV	79393	4062099	63.53%	1.285%

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352	19.937	19.890	19.992	VV	75026	4305066	67.33%	1.362%
353	20.004	19.992	20.019	VV	68845	1119706	17.51%	0.354%
354	20.040	20.019	20.107	VV	69970	3513620	54.95%	1.112%
355	20.117	20.107	20.137	VV	65722	1160187	18.15%	0.367%
356	20.162	20.137	20.239	VV	65510	3807943	59.56%	1.205%
357	20.247	20.239	20.257	VV	61261	675699	10.57%	0.214%
358	20.273	20.257	20.284	VV	60362	953966	14.92%	0.302%
359	20.323	20.284	20.351	VV	60750	2344987	36.68%	0.742%
360	20.364	20.351	20.372	VV	58073	744185	11.64%	0.235%
361	20.384	20.372	20.399	VV	58078	902671	14.12%	0.286%
362	20.411	20.399	20.423	VV	57313	811126	12.69%	0.257%
363	20.471	20.423	20.536	VV	63135	3926018	61.40%	1.242%
364	20.542	20.536	20.557	VV	54575	686346	10.73%	0.217%
365	20.600	20.557	20.641	VV	52330	2561333	40.06%	0.810%
366	20.653	20.641	20.670	VV	52144	912131	14.27%	0.289%
367	20.679	20.670	20.746	VV	53158	2199387	34.40%	0.696%
						Sum of corrected areas:		316032720

Alaphatic EPH 042219.M Thu May 09 11:33:01 2019