

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102819AL\
 Data File : FC044226.D
 Signal(s) : FID1A.CH
 Acq On : 28 Oct 2019 19:16
 Sample : K5140-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.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	3.440	3.402	3.454	BV	5485	49205	0.66%	0.032%
2	3.463	3.454	3.480	VV	2430	21063	0.28%	0.014%
3	3.493	3.480	3.525	VV	880	9709	0.13%	0.006%
4	3.544	3.525	3.559	PV	411	5838	0.08%	0.004%
5	3.571	3.559	3.585	VV	1257	13819	0.18%	0.009%
6	3.596	3.585	3.610	VV	856	9477	0.13%	0.006%
7	3.644	3.610	3.677	VV	1376	25995	0.35%	0.017%
8	3.714	3.677	3.744	VV	3727	62607	0.84%	0.041%
9	3.766	3.744	3.792	VV	2811	40060	0.54%	0.026%
10	3.817	3.792	3.844	VV	4235	61476	0.82%	0.040%
11	3.852	3.844	3.865	VV	1921	18896	0.25%	0.012%
12	3.892	3.865	3.906	VV	2543	39723	0.53%	0.026%
13	3.915	3.906	3.927	VV	1413	12321	0.16%	0.008%
14	3.942	3.927	3.979	VV	3437	56524	0.75%	0.037%
15	3.993	3.979	4.007	VV	1730	14868	0.20%	0.010%
16	4.026	4.007	4.079	VV	4846	95769	1.28%	0.062%
17	4.092	4.079	4.103	VV	4482	41033	0.55%	0.027%
18	4.118	4.103	4.132	VV	6906	78013	1.04%	0.051%
19	4.144	4.132	4.164	VV	5685	59363	0.79%	0.039%
20	4.212	4.164	4.236	VV	6954	114359	1.53%	0.074%
21	4.248	4.236	4.258	VV	596	5593	0.07%	0.004%
22	4.285	4.258	4.315	VV	5584	112850	1.51%	0.073%
23	4.325	4.315	4.354	VV	4891	71810	0.96%	0.047%
24	4.363	4.354	4.373	VV	1946	20629	0.28%	0.013%
25	4.382	4.373	4.405	VV	1940	20266	0.27%	0.013%
26	4.437	4.405	4.455	PV	2285	37831	0.51%	0.025%
27	4.476	4.455	4.496	VV	3764	49428	0.66%	0.032%
28	4.518	4.496	4.545	VV	17842	184210	2.46%	0.120%
29	4.564	4.545	4.579	VV	6336	62120	0.83%	0.040%
30	4.592	4.579	4.617	VV	3040	44553	0.60%	0.029%
31	4.625	4.617	4.651	VV	1773	24250	0.32%	0.016%
32	4.674	4.651	4.709	VV	3650	77593	1.04%	0.051%
33	4.723	4.709	4.734	VV	4188	46375	0.62%	0.030%
34	4.746	4.734	4.758	VV	3678	43625	0.58%	0.028%
35	4.774	4.758	4.791	VV	9467	94560	1.26%	0.062%
36	4.806	4.791	4.818	VV	6391	65383	0.87%	0.043%

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37	4.828	4.818	4.839	VV	4753	52341	0.70%	0.034%
38	4.853	4.839	4.884	VV	6093	111356	1.49%	0.072%
39	4.900	4.884	4.915	VV	9632	110710	1.48%	0.072%
40	4.937	4.915	4.959	VV	9951	142065	1.90%	0.092%
41	4.976	4.959	4.986	VV	6534	69363	0.93%	0.045%
42	5.000	4.986	5.019	VV	9615	113850	1.52%	0.074%
43	5.051	5.019	5.065	VV	6494	104433	1.39%	0.068%
44	5.086	5.065	5.104	VV	3558	59369	0.79%	0.039%
45	5.130	5.104	5.144	VV	6827	79896	1.07%	0.052%
46	5.162	5.144	5.190	VV	11046	181388	2.42%	0.118%
47	5.201	5.190	5.210	VV	6143	56634	0.76%	0.037%
48	5.219	5.210	5.230	VV	6473	61229	0.82%	0.040%
49	5.243	5.230	5.253	VV	8137	79657	1.06%	0.052%
50	5.265	5.253	5.286	VV	8861	109979	1.47%	0.072%
51	5.295	5.286	5.310	VV	2918	29329	0.39%	0.019%
52	5.331	5.310	5.342	VV	1661	27241	0.36%	0.018%
53	5.378	5.342	5.412	VV	9673	216355	2.89%	0.141%
54	5.435	5.412	5.473	VV	7999	206399	2.76%	0.134%
55	5.488	5.473	5.501	VV	4201	58514	0.78%	0.038%
56	5.515	5.501	5.540	VV	5427	82136	1.10%	0.053%
57	5.561	5.540	5.580	VV	20797	247974	3.31%	0.161%
58	5.595	5.580	5.620	VV	15729	190380	2.54%	0.124%
59	5.635	5.620	5.670	VV	4458	84547	1.13%	0.055%
60	5.699	5.670	5.710	VV	3204	60486	0.81%	0.039%
61	5.720	5.710	5.732	VV	3084	35543	0.47%	0.023%
62	5.753	5.732	5.770	VV	14991	181628	2.43%	0.118%
63	5.779	5.770	5.792	VV	4625	48743	0.65%	0.032%
64	5.809	5.792	5.822	VV	4155	62266	0.83%	0.041%
65	5.849	5.822	5.887	VV	14707	325251	4.34%	0.212%
66	5.906	5.887	5.923	VV	7643	115823	1.55%	0.075%
67	5.941	5.923	5.958	VV	11904	165086	2.20%	0.107%
68	5.975	5.958	6.000	VV	7993	139411	1.86%	0.091%
69	6.018	6.000	6.044	VV	8933	125124	1.67%	0.081%
70	6.067	6.044	6.091	VV	9453	164124	2.19%	0.107%
71	6.120	6.091	6.136	VV	8518	155531	2.08%	0.101%
72	6.161	6.136	6.182	VV	7683	138984	1.86%	0.090%
73	6.204	6.182	6.230	VV	7471	131203	1.75%	0.085%
74	6.261	6.230	6.280	VV	10212	198557	2.65%	0.129%
75	6.297	6.280	6.320	VV	6375	124777	1.67%	0.081%
76	6.336	6.320	6.360	VV	7040	127366	1.70%	0.083%
77	6.388	6.360	6.410	VV	8771	178310	2.38%	0.116%
78	6.429	6.410	6.447	VV	7362	116659	1.56%	0.076%
79	6.489	6.447	6.517	VV	9491	248500	3.32%	0.162%
80	6.545	6.517	6.560	VV	13539	200574	2.68%	0.131%
81	6.569	6.560	6.600	VV	8065	127882	1.71%	0.083%
82	6.637	6.600	6.649	VV	4419	108786	1.45%	0.071%
83	6.665	6.649	6.676	VV	5823	79127	1.06%	0.052%
84	6.695	6.676	6.715	VV	12613	182530	2.44%	0.119%
85	6.747	6.715	6.788	VV	8346	242656	3.24%	0.158%
86	6.829	6.788	6.849	VV	10549	213439	2.85%	0.139%
87	6.886	6.849	6.919	VV	16702	309204	4.13%	0.201%
88	6.954	6.919	6.977	VV	18008	286880	3.83%	0.187%
89	7.022	6.977	7.035	VV	6707	174223	2.33%	0.113%

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90	7.063	7.035	7.092	VV	7486	203861	2.72%	0.133%
91	7.111	7.092	7.135	VV	9896	172207	2.30%	0.112%
92	7.153	7.135	7.169	VV	6478	110862	1.48%	0.072%
93	7.184	7.169	7.233	VV	10483	251305	3.36%	0.164%
94	7.252	7.233	7.267	VV	11400	153270	2.05%	0.100%
95	7.275	7.267	7.295	VV	6819	94861	1.27%	0.062%
96	7.313	7.295	7.336	VV	6756	129700	1.73%	0.084%
97	7.355	7.336	7.374	VV	7464	120195	1.61%	0.078%
98	7.397	7.374	7.418	VV	4490	109857	1.47%	0.072%
99	7.469	7.418	7.505	VV	15877	421620	5.63%	0.274%
100	7.522	7.505	7.537	VV	6239	103863	1.39%	0.068%
101	7.548	7.537	7.619	VV	6044	222117	2.97%	0.145%
102	7.650	7.619	7.692	VV	9734	262247	3.50%	0.171%
103	7.707	7.692	7.724	VV	5600	84888	1.13%	0.055%
104	7.867	7.853	7.877	VV	5067	66124	0.88%	0.043%
105	7.924	7.877	7.938	VV	5989	198558	2.65%	0.129%
106	7.951	7.938	7.970	VV	5889	95667	1.28%	0.062%
107	7.996	7.970	8.017	VV	7644	135366	1.81%	0.088%
108	8.041	8.017	8.064	VV	7285	137232	1.83%	0.089%
109	8.090	8.064	8.142	VV	7766	239832	3.20%	0.156%
110	8.165	8.142	8.187	VV	12549	193546	2.59%	0.126%
111	8.199	8.187	8.210	VV	4525	58279	0.78%	0.038%
112	8.221	8.210	8.243	VV	4048	74984	1.00%	0.049%
113	8.260	8.243	8.294	VV	5908	142687	1.91%	0.093%
114	8.308	8.294	8.322	VV	5368	82735	1.11%	0.054%
115	8.344	8.322	8.379	VV	14303	257611	3.44%	0.168%
116	8.408	8.379	8.429	VV	23236	312642	4.18%	0.204%
117	8.457	8.429	8.479	VV	4936	128935	1.72%	0.084%
118	8.517	8.479	8.530	VV	5338	120408	1.61%	0.078%
119	8.540	8.530	8.554	VV	4095	50126	0.67%	0.033%
120	8.575	8.554	8.610	VV	5254	126581	1.69%	0.082%
121	8.709	8.693	8.740	VV	4585	115445	1.54%	0.075%
122	8.764	8.740	8.780	VV	4611	99326	1.33%	0.065%
123	8.796	8.780	8.825	VV	4547	107810	1.44%	0.070%
124	8.835	8.825	8.849	VV	4070	52217	0.70%	0.034%
125	8.882	8.849	8.909	VV	9389	175685	2.35%	0.114%
126	8.934	8.909	8.949	VV	3599	65825	0.88%	0.043%
127	8.967	8.949	8.985	VV	3010	53890	0.72%	0.035%
128	8.999	8.985	9.020	VV	3057	55024	0.73%	0.036%
129	9.033	9.020	9.051	VV	3033	46333	0.62%	0.030%
130	9.060	9.051	9.075	VV	2238	32463	0.43%	0.021%
131	9.085	9.075	9.097	VV	2378	30220	0.40%	0.020%
132	9.111	9.097	9.139	VV	3305	65959	0.88%	0.043%
133	9.168	9.139	9.237	VV	10068	205947	2.75%	0.134%
134	9.254	9.237	9.290	VV	2522	57549	0.77%	0.037%
135	9.307	9.290	9.343	VV	1663	46697	0.62%	0.030%
136	9.358	9.343	9.391	VV	1693	39215	0.52%	0.026%
137	9.405	9.391	9.422	VV	1712	24247	0.32%	0.016%
138	9.431	9.422	9.445	VV	1351	16973	0.23%	0.011%
139	9.461	9.445	9.478	VV	1741	28439	0.38%	0.019%
140	9.496	9.478	9.523	VV	1888	38731	0.52%	0.025%
141	9.546	9.523	9.601	VV	3181	88873	1.19%	0.058%

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142	9.627	9.601	9.652	VV	2808	56767	0.76%	0.037%
143	9.671	9.652	9.697	VV	1788	36811	0.49%	0.024%
144	9.727	9.697	9.747	VV	1774	38235	0.51%	0.025%
145	9.757	9.747	9.818	VV	1383	40299	0.54%	0.026%
146	9.832	9.818	9.850	VV	554	9968	0.13%	0.006%
147	9.885	9.850	9.895	VV	1305	30063	0.40%	0.020%
148	9.908	9.895	9.932	VV	1526	27252	0.36%	0.018%
149	9.949	9.932	10.002	VV	6154	89151	1.19%	0.058%
150	10.058	10.002	10.105	VV	762	28831	0.39%	0.019%
151	10.128	10.105	10.177	PV	758	14669	0.20%	0.010%
152	10.226	10.177	10.247	VV	521	13281	0.18%	0.009%
153	10.292	10.247	10.315	VV	1139	24518	0.33%	0.016%
154	10.340	10.315	10.368	VV	3325	53020	0.71%	0.035%
155	10.395	10.368	10.409	VV	1355	23596	0.32%	0.015%
156	10.427	10.409	10.454	VV	1606	25761	0.34%	0.017%
157	10.475	10.454	10.520	PV	1210	27822	0.37%	0.018%
158	10.537	10.520	10.556	VV	512	8156	0.11%	0.005%
159	10.605	10.556	10.629	VV	1060	28247	0.38%	0.018%
160	10.643	10.629	10.660	VV	1116	14772	0.20%	0.010%
161	10.689	10.660	10.730	VV	5754	79391	1.06%	0.052%
162	10.761	10.730	10.867	VV	4382	85785	1.15%	0.056%
163	10.911	10.867	10.928	VV	513	9777	0.13%	0.006%
164	10.953	10.928	10.992	VV	4419	60531	0.81%	0.039%
165	11.027	10.992	11.050	VV	1875	31770	0.42%	0.021%
166	11.084	11.050	11.091	VV	1375	21444	0.29%	0.014%
167	11.101	11.091	11.124	VV	1548	19747	0.26%	0.013%
168	11.140	11.124	11.167	VV	827	12174	0.16%	0.008%
169	11.171	11.167	11.180	VV	356	2256	0.03%	0.001%
170	11.198	11.180	11.224	VV	542	10391	0.14%	0.007%
171	11.253	11.224	11.278	VV	658	10695	0.14%	0.007%
172	11.324	11.278	11.351	PV	667	17623	0.24%	0.011%
173	11.364	11.351	11.374	VV	877	9581	0.13%	0.006%
174	11.394	11.374	11.450	VV	4780	70262	0.94%	0.046%
175	11.485	11.450	11.521	VV	3551	56143	0.75%	0.037%
176	11.554	11.521	11.573	PV	477	8299	0.11%	0.005%
177	11.594	11.573	11.622	VV	574	11498	0.15%	0.007%
178	11.647	11.622	11.672	VV	1185	20808	0.28%	0.014%
179	11.723	11.672	11.771	VV	404636	4195347	56.04%	2.731%
180	11.788	11.771	11.819	VV	1910	29559	0.39%	0.019%
181	11.850	11.819	11.859	VV	971	15477	0.21%	0.010%
182	11.875	11.859	11.890	VV	1714	19263	0.26%	0.013%
183	11.908	11.890	11.922	VV	1287	13084	0.17%	0.009%
184	11.938	11.922	11.980	VV	932	13830	0.18%	0.009%
185	12.000	11.980	12.017	PV	349	4011	0.05%	0.003%
186	12.063	12.017	12.098	VV	4106	75641	1.01%	0.049%
187	12.113	12.098	12.129	VV	845	11206	0.15%	0.007%
188	12.161	12.129	12.204	VV	3986	69996	0.93%	0.046%
189	12.223	12.204	12.249	VV	1001	14146	0.19%	0.009%
190	12.258	12.249	12.271	VV	360	3572	0.05%	0.002%
191	12.320	12.271	12.416	PV	146008	1981392	26.46%	1.290%
192	12.436	12.416	12.470	VV	1661	44397	0.59%	0.029%
193	12.479	12.470	12.497	VV	1533	18851	0.25%	0.012%
194	12.550	12.497	12.590	VV	1269	49733	0.66%	0.032%

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195	12.624	12.590	12.634	VV	964	20646	0.28%	0.013%
196	12.658	12.634	12.680	VV	1533	31060	0.41%	0.020%
197	12.704	12.680	12.747	VV	4662	72546	0.97%	0.047%
198	12.775	12.747	12.814	PV	6023	83493	1.12%	0.054%
199	12.832	12.814	12.892	VV	926	19967	0.27%	0.013%
200	12.945	12.892	13.002	PV	1789	47078	0.63%	0.031%
201	13.011	13.002	13.049	VV	514	7630	0.10%	0.005%
202	13.075	13.049	13.098	PV	6219	72441	0.97%	0.047%
203	13.104	13.098	13.112	VV	817	6045	0.08%	0.004%
204	13.156	13.112	13.184	VV	302217	3503104	46.79%	2.281%
205	13.195	13.184	13.227	VV	1856	25746	0.34%	0.017%
206	13.264	13.227	13.294	VV	817	17234	0.23%	0.011%
207	13.343	13.294	13.368	PV	57262	1062268	14.19%	0.692%
208	13.415	13.368	13.517	VV	413805	7486915	100.00%	4.874%
209	13.555	13.517	13.645	VV	42813	667750	8.92%	0.435%
210	13.665	13.645	13.688	VV	2625	48388	0.65%	0.032%
211	13.724	13.688	13.755	VV	1540	50735	0.68%	0.033%
212	13.774	13.755	13.797	VV	1518	26764	0.36%	0.017%
213	13.817	13.797	13.833	VV	1871	28035	0.37%	0.018%
214	13.852	13.833	13.885	VV	1897	38250	0.51%	0.025%
215	13.907	13.885	13.919	VV	3107	46709	0.62%	0.030%
216	13.925	13.919	13.975	VV	3227	70277	0.94%	0.046%
217	13.990	13.975	14.012	VV	1615	17748	0.24%	0.012%
218	14.064	14.012	14.097	PV	1136	35186	0.47%	0.023%
219	14.141	14.097	14.172	VV	1450	35065	0.47%	0.023%
220	14.202	14.172	14.220	VV	834	10864	0.15%	0.007%
221	14.233	14.220	14.252	VV	454	5212	0.07%	0.003%
222	14.302	14.252	14.314	PV	1396	28304	0.38%	0.018%
223	14.341	14.314	14.361	VV	1653	29245	0.39%	0.019%
224	14.399	14.361	14.417	VV	1732	32616	0.44%	0.021%
225	14.430	14.417	14.447	VV	1901	17878	0.24%	0.012%
226	14.469	14.447	14.494	PV	3321	45290	0.60%	0.029%
227	14.539	14.494	14.567	VV	2904	73628	0.98%	0.048%
228	14.584	14.567	14.630	VV	1729	42655	0.57%	0.028%
229	14.648	14.630	14.667	VV	1851	21135	0.28%	0.014%
230	14.691	14.667	14.727	PV	2878	60360	0.81%	0.039%
231	14.745	14.727	14.755	VV	1993	22976	0.31%	0.015%
232	14.771	14.755	14.790	VV	2242	29916	0.40%	0.019%
233	14.819	14.790	14.842	VV	1672	33261	0.44%	0.022%
234	14.917	14.842	14.925	VV	1816	57534	0.77%	0.037%
235	14.956	14.925	14.979	VV	5113	96360	1.29%	0.063%
236	15.008	14.979	15.032	VV	5541	106261	1.42%	0.069%
237	15.051	15.032	15.080	VV	2014	38570	0.52%	0.025%
238	15.094	15.080	15.107	VV	2351	31793	0.42%	0.021%
239	15.114	15.107	15.135	VV	2700	28646	0.38%	0.019%
240	15.157	15.135	15.174	VV	2080	36956	0.49%	0.024%
241	15.191	15.174	15.204	VV	2476	27209	0.36%	0.018%
242	15.213	15.204	15.232	VV	2287	27309	0.36%	0.018%
243	15.268	15.232	15.315	VV	1854	55675	0.74%	0.036%
244	15.346	15.315	15.357	VV	1457	23962	0.32%	0.016%
245	15.393	15.357	15.433	VV	17723	291316	3.89%	0.190%
246	15.445	15.433	15.461	VV	2808	36043	0.48%	0.023%

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247	15.474	15.461	15.495	VV	1431	23483	0.31%	0.015%
248	15.534	15.495	15.572	PV	8663	161669	2.16%	0.105%
249	15.588	15.572	15.604	VV	1735	27206	0.36%	0.018%
250	15.632	15.604	15.650	VV	4041	66280	0.89%	0.043%
251	15.685	15.650	15.718	VV	2832	55077	0.74%	0.036%
252	15.757	15.718	15.767	PV	3027	41719	0.56%	0.027%
253	15.796	15.767	15.833	VV	2612	74297	0.99%	0.048%
254	15.858	15.833	15.887	VV	1945	39451	0.53%	0.026%
255	15.921	15.887	15.946	VV	3116	65826	0.88%	0.043%
256	15.958	15.946	15.973	VV	2777	31773	0.42%	0.021%
257	15.990	15.973	16.010	VV	3512	45335	0.61%	0.030%
258	16.037	16.010	16.060	VV	11107	181135	2.42%	0.118%
259	16.075	16.060	16.129	VV	4335	141223	1.89%	0.092%
260	16.180	16.129	16.190	VV	3429	110389	1.47%	0.072%
261	16.236	16.190	16.279	VV	14379	363240	4.85%	0.236%
262	16.349	16.279	16.370	VV	10388	339153	4.53%	0.221%
263	16.409	16.370	16.425	VV	10533	246318	3.29%	0.160%
264	16.440	16.425	16.464	VV	9145	143320	1.91%	0.093%
265	16.519	16.464	16.562	VV	23156	575664	7.69%	0.375%
266	16.628	16.562	16.639	VV	10265	377310	5.04%	0.246%
267	16.678	16.639	16.722	VV	13444	596671	7.97%	0.388%
268	16.749	16.722	16.770	VV	13120	328648	4.39%	0.214%
269	16.789	16.770	16.799	VV	12932	190466	2.54%	0.124%
270	16.816	16.799	16.837	VV	13442	287294	3.84%	0.187%
271	16.859	16.837	16.887	VV	15266	414076	5.53%	0.270%
272	16.897	16.887	16.934	VV	13986	343473	4.59%	0.224%
273	16.957	16.934	16.965	VV	15039	248974	3.33%	0.162%
274	16.987	16.965	17.014	VV	30780	643575	8.60%	0.419%
275	17.025	17.014	17.108	VV	25368	1068914	14.28%	0.696%
276	17.116	17.108	17.128	VV	17805	194776	2.60%	0.127%
277	17.193	17.128	17.209	VV	22396	869573	11.61%	0.566%
278	17.228	17.209	17.236	VV	21917	345402	4.61%	0.225%
279	17.252	17.236	17.285	VV	24736	632591	8.45%	0.412%
280	17.320	17.285	17.339	VV	25167	728390	9.73%	0.474%
281	17.356	17.339	17.378	VV	24374	531607	7.10%	0.346%
282	17.397	17.378	17.412	VV	26653	492928	6.58%	0.321%
283	17.436	17.412	17.465	VV	44607	1022152	13.65%	0.665%
284	17.487	17.465	17.505	VV	27227	601272	8.03%	0.391%
285	17.527	17.505	17.546	VV	29848	643527	8.60%	0.419%
286	17.573	17.546	17.602	VV	33753	913013	12.19%	0.594%
287	17.630	17.602	17.652	VV	32402	802078	10.71%	0.522%
288	17.659	17.652	17.675	VV	25725	350467	4.68%	0.228%
289	17.688	17.675	17.700	VV	27533	377585	5.04%	0.246%
290	17.730	17.700	17.743	VV	26891	648017	8.66%	0.422%
291	17.792	17.743	17.826	VV	37354	1496890	19.99%	0.975%
292	17.883	17.826	17.933	VV	53718	2407305	32.15%	1.567%
293	17.952	17.933	17.985	VV	31424	911571	12.18%	0.593%
294	18.046	17.985	18.074	VV	60136	2136986	28.54%	1.391%
295	18.080	18.074	18.104	VV	44712	686894	9.17%	0.447%
296	18.120	18.104	18.168	VV	35292	1277043	17.06%	0.831%
297	18.249	18.168	18.280	VV	45502	2549147	34.05%	1.660%
298	18.301	18.280	18.345	VV	48311	1525906	20.38%	0.993%
299	18.355	18.345	18.366	VV	39218	438838	5.86%	0.286%

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300	18.413	18.366	18.437	VV	58404	1878761	25.09%	1.223%
301	18.445	18.437	18.462	VV	41956	578038	7.72%	0.376%
302	18.483	18.462	18.498	VV	39792	817170	10.91%	0.532%
303	18.533	18.498	18.549	VV	40008	1147425	15.33%	0.747%
304	18.569	18.549	18.598	VV	41534	1123119	15.00%	0.731%
305	18.622	18.598	18.642	VV	40785	985538	13.16%	0.642%
306	18.660	18.642	18.672	VV	37876	641792	8.57%	0.418%
307	18.711	18.672	18.757	VV	60293	2218642	29.63%	1.444%
308	18.837	18.757	18.860	VV	58028	2721616	36.35%	1.772%
309	18.886	18.860	18.907	VV	54818	1347470	18.00%	0.877%
310	18.929	18.907	18.951	VV	52141	1211372	16.18%	0.789%
311	18.972	18.951	18.992	VV	47896	1088894	14.54%	0.709%
312	19.001	18.992	19.031	VV	47795	1073720	14.34%	0.699%
313	19.082	19.031	19.094	VV	58795	1831912	24.47%	1.193%
314	19.111	19.094	19.135	VV	55290	1272726	17.00%	0.829%
315	19.169	19.135	19.199	VV	54458	1866180	24.93%	1.215%
316	19.234	19.199	19.292	VV	58380	2790521	37.27%	1.817%
317	19.309	19.292	19.322	VV	52068	881168	11.77%	0.574%
318	19.323	19.322	19.332	VV	50873	290360	3.88%	0.189%
319	19.346	19.332	19.362	VV	50932	865974	11.57%	0.564%
320	19.423	19.362	19.440	VV	52701	2237906	29.89%	1.457%
321	19.455	19.440	19.466	VV	49541	742674	9.92%	0.484%
322	19.499	19.466	19.516	VV	56719	1597711	21.34%	1.040%
323	19.553	19.516	19.576	VV	61628	1976568	26.40%	1.287%
324	19.585	19.576	19.602	VV	52406	829105	11.07%	0.540%
325	19.612	19.602	19.621	VV	57209	637668	8.52%	0.415%
326	19.638	19.621	19.664	VV	60128	1435190	19.17%	0.934%
327	19.679	19.664	19.717	VV	58072	1664159	22.23%	1.083%
328	19.735	19.717	19.752	VV	56477	1122846	15.00%	0.731%
329	19.770	19.752	19.817	VV	59585	2169840	28.98%	1.413%
330	19.832	19.817	19.839	VV	57631	720126	9.62%	0.469%
331	19.870	19.839	19.914	VV	71031	2848460	38.05%	1.855%
332	19.935	19.914	20.005	VV	64606	3251413	43.43%	2.117%
333	20.065	20.005	20.103	VV	68199	3570817	47.69%	2.325%
334	20.127	20.103	20.152	VV	64067	1719664	22.97%	1.120%
335	20.178	20.152	20.203	VV	71337	1942790	25.95%	1.265%
336	20.248	20.203	20.259	VV	69117	2115485	28.26%	1.377%
337	20.273	20.259	20.283	VV	67827	985604	13.16%	0.642%
338	20.297	20.283	20.307	VV	71712	956489	12.78%	0.623%
339	20.330	20.307	20.372	VV	78463	2726899	36.42%	1.775%
340	20.378	20.372	20.390	VV	64784	709668	9.48%	0.462%
341	20.398	20.390	20.460	VV	67364	2545987	34.01%	1.658%
342	20.495	20.460	20.504	VV	64391	1534373	20.49%	0.999%
343	20.520	20.504	20.545	VV	63099	1475997	19.71%	0.961%
344	20.562	20.545	20.589	VV	62907	1545368	20.64%	1.006%
345	20.605	20.589	20.620	VV	64040	1177310	15.72%	0.766%
346	20.638	20.620	20.663	VV	65895	1564912	20.90%	1.019%
347	20.675	20.663	20.703	VV	57121	1271077	16.98%	0.828%
348	20.713	20.703	20.735	VV	51155	902337	12.05%	0.587%
349	20.749	20.735	20.780	VV	53992	1335737	17.84%	0.870%
350	20.786	20.780	20.822	VV	49083	1138051	15.20%	0.741%
351	20.840	20.822	20.872	VV	51809	1394966	18.63%	0.908%

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352	20.883	20.872	20.945	VV	49572	1915129	25.58%	1.247%
353	20.969	20.945	20.989	VV	40228	1000140	13.36%	0.651%
354	21.012	20.989	21.064	VV	40577	1626167	21.72%	1.059%
355	21.088	21.064	21.112	VV	41286	1089567	14.55%	0.709%
356	21.116	21.112	21.149	VV	39932	754603	10.08%	0.491%
357	21.154	21.149	21.165	VV	32614	307504	4.11%	0.200%
358	21.173	21.165	21.206	VV	34300	742409	9.92%	0.483%
						Sum of corrected areas:		153596029

Alaphatic EPH 102219.M Tue Oct 29 09:13:05 2019