

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031819AL\
 Data File : FC039966.D
 Signal(s) : FID1A.CH
 Acq On : 19 Mar 2019 4:59
 Sample : K1687-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.143	3.131	3.161	PV	4741	35590	0.30%	0.010%
2	3.178	3.161	3.190	PV	3757	36414	0.30%	0.010%
3	3.203	3.190	3.218	VV	5868	54574	0.45%	0.015%
4	3.231	3.218	3.242	VV	3757	31365	0.26%	0.008%
5	3.259	3.242	3.294	VV	22836	265064	2.21%	0.072%
6	3.327	3.294	3.354	VV	8241	148575	1.24%	0.040%
7	3.371	3.354	3.405	VV	30212	376904	3.14%	0.102%
8	3.440	3.405	3.464	VV	16584	279067	2.32%	0.075%
9	3.481	3.464	3.502	VV	7288	126030	1.05%	0.034%
10	3.522	3.502	3.547	VV	22862	236790	1.97%	0.064%
11	3.574	3.547	3.619	VV	30740	567866	4.73%	0.153%
12	3.662	3.619	3.677	VV	42028	552930	4.61%	0.149%
13	3.690	3.677	3.706	VV	37311	396564	3.30%	0.107%
14	3.720	3.706	3.735	VV	15895	227659	1.90%	0.062%
15	3.755	3.735	3.774	VV	36099	432591	3.60%	0.117%
16	3.783	3.774	3.794	VV	5672	54439	0.45%	0.015%
17	3.830	3.794	3.844	VV	30616	481403	4.01%	0.130%
18	3.857	3.844	3.880	VV	29633	398859	3.32%	0.108%
19	3.892	3.880	3.930	VV	13522	222044	1.85%	0.060%
20	3.961	3.930	3.982	VV	18534	267175	2.23%	0.072%
21	4.004	3.982	4.026	VV	18976	307445	2.56%	0.083%
22	4.058	4.026	4.078	VV	225999	2189763	18.24%	0.592%
23	4.091	4.078	4.107	VV	39394	411734	3.43%	0.111%
24	4.122	4.107	4.142	VV	18923	281326	2.34%	0.076%
25	4.156	4.142	4.184	VV	8669	175353	1.46%	0.047%
26	4.213	4.184	4.225	VV	19610	321139	2.68%	0.087%
27	4.240	4.225	4.267	VV	27289	500380	4.17%	0.135%
28	4.279	4.267	4.292	VV	20224	229940	1.92%	0.062%
29	4.309	4.292	4.341	VV	80381	1258347	10.48%	0.340%
30	4.375	4.341	4.393	VV	34362	742064	6.18%	0.200%
31	4.429	4.393	4.454	VV	43846	1007413	8.39%	0.272%
32	4.467	4.454	4.485	VV	43170	552087	4.60%	0.149%
33	4.503	4.485	4.541	VV	78136	1087339	9.06%	0.294%
34	4.573	4.541	4.588	VV	32017	507956	4.23%	0.137%
35	4.603	4.588	4.626	VV	28046	400261	3.33%	0.108%
36	4.660	4.626	4.674	VV	57604	731284	6.09%	0.198%

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37	4.690	4.674	4.711	VV	64246	818618	6.82%	0.221%
38	4.729	4.711	4.744	VV	80204	898622	7.49%	0.243%
39	4.760	4.744	4.775	VV	41246	672451	5.60%	0.182%
40	4.790	4.775	4.821	VV	70530	929499	7.74%	0.251%
41	4.846	4.821	4.857	VV	15272	284064	2.37%	0.077%
42	4.877	4.857	4.890	VV	39675	499981	4.17%	0.135%
43	4.899	4.890	4.909	VV	30516	309082	2.57%	0.083%
44	4.944	4.909	4.955	VV	39164	932497	7.77%	0.252%
45	4.966	4.955	4.980	VV	42343	514098	4.28%	0.139%
46	4.991	4.980	5.012	VV	28549	494713	4.12%	0.134%
47	5.023	5.012	5.037	VV	28707	352154	2.93%	0.095%
48	5.046	5.037	5.060	VV	22306	241637	2.01%	0.065%
49	5.085	5.060	5.142	VV	464979	5451994	45.42%	1.473%
50	5.154	5.142	5.177	VV	20609	367474	3.06%	0.099%
51	5.200	5.177	5.212	VV	21201	381050	3.17%	0.103%
52	5.242	5.212	5.255	VV	62822	917144	7.64%	0.248%
53	5.271	5.255	5.307	VV	51183	1062709	8.85%	0.287%
54	5.325	5.307	5.338	VV	34346	498924	4.16%	0.135%
55	5.367	5.338	5.392	VV	104438	1914882	15.95%	0.517%
56	5.403	5.392	5.414	VV	53152	565756	4.71%	0.153%
57	5.440	5.414	5.471	VV	71182	1598012	13.31%	0.432%
58	5.484	5.471	5.510	VV	35916	661460	5.51%	0.179%
59	5.529	5.510	5.553	VV	49777	788524	6.57%	0.213%
60	5.577	5.553	5.609	VV	51578	1169821	9.75%	0.316%
61	5.636	5.609	5.662	VV	62826	1495879	12.46%	0.404%
62	5.676	5.662	5.692	VV	55830	751415	6.26%	0.203%
63	5.719	5.692	5.734	VV	82792	1245309	10.37%	0.336%
64	5.751	5.734	5.764	VV	51741	824942	6.87%	0.223%
65	5.780	5.764	5.814	VV	83706	1455594	12.13%	0.393%
66	5.828	5.814	5.840	VV	43099	566031	4.72%	0.153%
67	5.854	5.840	5.864	VV	42742	557774	4.65%	0.151%
68	5.883	5.864	5.913	VV	49468	1164003	9.70%	0.314%
69	5.932	5.913	5.959	VV	47779	1129767	9.41%	0.305%
70	5.976	5.959	5.992	VV	69290	1028190	8.57%	0.278%
71	6.001	5.992	6.032	VV	42249	829660	6.91%	0.224%
72	6.058	6.032	6.101	VV	437793	5033561	41.93%	1.360%
73	6.139	6.101	6.152	VV	37536	932264	7.77%	0.252%
74	6.166	6.152	6.180	VV	42326	631544	5.26%	0.171%
75	6.204	6.180	6.233	VV	157807	2369912	19.74%	0.640%
76	6.243	6.233	6.259	VV	44087	605588	5.04%	0.164%
77	6.273	6.259	6.283	VV	44716	554972	4.62%	0.150%
78	6.293	6.283	6.308	VV	43013	546673	4.55%	0.148%
79	6.325	6.308	6.345	VV	51265	910220	7.58%	0.246%
80	6.363	6.345	6.378	VV	74005	1009161	8.41%	0.273%
81	6.389	6.378	6.415	VV	46516	906958	7.56%	0.245%
82	6.435	6.415	6.473	VV	110073	1964928	16.37%	0.531%
83	6.487	6.473	6.499	VV	37765	517113	4.31%	0.140%
84	6.517	6.499	6.534	VV	51562	866930	7.22%	0.234%
85	6.554	6.534	6.583	VV	78148	1686839	14.05%	0.456%
86	6.609	6.583	6.631	VV	75204	1459480	12.16%	0.394%
87	6.656	6.631	6.693	VV	120874	2411418	20.09%	0.651%
88	6.709	6.693	6.725	VV	74698	988954	8.24%	0.267%
89	6.751	6.725	6.775	VV	136282	2043263	17.02%	0.552%

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90	6.802	6.775	6.822	VV	64368	1267864	10.56%	0.343%
91	6.842	6.822	6.859	VV	54072	907104	7.56%	0.245%
92	6.868	6.859	6.879	VV	36278	417704	3.48%	0.113%
93	6.893	6.879	6.915	VV	41736	819260	6.82%	0.221%
94	6.936	6.915	6.950	VV	74528	1160069	9.66%	0.313%
95	6.973	6.950	7.001	VV	375592	4560771	37.99%	1.232%
96	7.015	7.001	7.062	VV	45165	1481370	12.34%	0.400%
97	7.089	7.062	7.104	VV	44828	974947	8.12%	0.263%
98	7.141	7.104	7.166	VV	81084	1966470	16.38%	0.531%
99	7.182	7.166	7.208	VV	43209	849538	7.08%	0.230%
100	7.228	7.208	7.245	VV	45145	781730	6.51%	0.211%
101	7.267	7.245	7.312	VV	498998	6297332	52.46%	1.701%
102	7.326	7.312	7.357	VV	51833	1085943	9.05%	0.293%
103	7.383	7.357	7.403	VV	43893	1052650	8.77%	0.284%
104	7.422	7.403	7.435	VV	63152	923532	7.69%	0.249%
105	7.447	7.435	7.464	VV	50053	703487	5.86%	0.190%
106	7.488	7.464	7.510	VV	55826	1167589	9.73%	0.315%
107	7.532	7.510	7.564	VV	73045	1667228	13.89%	0.450%
108	7.584	7.564	7.610	VV	57724	1196684	9.97%	0.323%
109	7.655	7.610	7.677	VV	109627	2101996	17.51%	0.568%
110	7.690	7.677	7.717	VV	38125	767359	6.39%	0.207%
111	7.740	7.717	7.757	VV	55100	985173	8.21%	0.266%
112	7.773	7.757	7.784	VV	46993	702575	5.85%	0.190%
113	7.795	7.784	7.810	VV	45167	659984	5.50%	0.178%
114	7.835	7.810	7.863	VV	263935	3487386	29.05%	0.942%
115	7.883	7.863	7.905	VV	46013	1006308	8.38%	0.272%
116	7.922	7.905	7.939	VV	40210	762212	6.35%	0.206%
117	7.964	7.939	8.014	VV	39007	1543824	12.86%	0.417%
118	8.033	8.014	8.084	VV	40364	1322991	11.02%	0.357%
119	8.117	8.084	8.162	VV	283855	4087527	34.05%	1.104%
120	8.176	8.162	8.215	VV	49730	1235691	10.29%	0.334%
121	8.249	8.215	8.264	VV	46097	1080978	9.01%	0.292%
122	8.278	8.264	8.302	VV	43895	791692	6.60%	0.214%
123	8.320	8.302	8.342	VV	43912	813241	6.77%	0.220%
124	8.364	8.342	8.395	VV	99360	1579325	13.16%	0.427%
125	8.417	8.395	8.442	VV	41280	820761	6.84%	0.222%
126	8.461	8.442	8.468	VV	24107	362063	3.02%	0.098%
127	8.483	8.468	8.496	VV	25403	404574	3.37%	0.109%
128	8.507	8.496	8.520	VV	24524	336147	2.80%	0.091%
129	8.531	8.520	8.560	VV	24224	528282	4.40%	0.143%
130	8.582	8.560	8.602	VV	27055	600893	5.01%	0.162%
131	8.648	8.602	8.696	VV	176210	2891306	24.09%	0.781%
132	8.728	8.696	8.747	VV	24599	619324	5.16%	0.167%
133	8.777	8.747	8.799	VV	22998	579051	4.82%	0.156%
134	8.830	8.799	8.869	VV	18106	699843	5.83%	0.189%
135	8.881	8.869	8.892	VV	16441	220104	1.83%	0.059%
136	8.914	8.892	8.954	VV	20392	635391	5.29%	0.172%
137	8.966	8.954	8.984	VV	15603	265623	2.21%	0.072%
138	9.011	8.984	9.048	VV	30324	813489	6.78%	0.220%
139	9.066	9.048	9.080	VV	20454	351412	2.93%	0.095%
140	9.100	9.080	9.129	VV	23500	526446	4.39%	0.142%
141	9.147	9.129	9.164	VV	23193	369071	3.07%	0.100%

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142	9.178	9.164	9.189	VV	17841	235487	1.96%	0.064%
143	9.199	9.189	9.234	VV	18494	363694	3.03%	0.098%
144	9.247	9.234	9.278	VV	10800	265976	2.22%	0.072%
145	9.326	9.278	9.347	VV	11653	415538	3.46%	0.112%
146	9.369	9.347	9.393	VV	17126	364541	3.04%	0.098%
147	9.418	9.393	9.452	VV	93984	1256631	10.47%	0.339%
148	9.460	9.452	9.472	VV	9979	112031	0.93%	0.030%
149	9.487	9.472	9.505	VV	10908	200247	1.67%	0.054%
150	9.519	9.505	9.552	VV	9355	228488	1.90%	0.062%
151	9.572	9.552	9.609	VV	8802	255661	2.13%	0.069%
152	9.632	9.609	9.670	VV	8024	260389	2.17%	0.070%
153	9.694	9.670	9.724	VV	7442	210774	1.76%	0.057%
154	9.735	9.724	9.743	VV	7537	81766	0.68%	0.022%
155	9.763	9.743	9.771	VV	10865	151401	1.26%	0.041%
156	9.802	9.771	9.829	VV	27293	596958	4.97%	0.161%
157	9.851	9.829	9.874	VV	10650	238058	1.98%	0.064%
158	9.892	9.874	9.919	VV	10949	234812	1.96%	0.063%
159	9.941	9.919	9.965	VV	10902	213696	1.78%	0.058%
160	9.983	9.965	10.012	VV	5716	141744	1.18%	0.038%
161	10.031	10.012	10.048	VV	5593	110182	0.92%	0.030%
162	10.074	10.048	10.099	VV	6077	159654	1.33%	0.043%
163	10.151	10.099	10.184	VV	53821	831358	6.93%	0.225%
164	10.220	10.184	10.303	VV	28788	631150	5.26%	0.171%
165	10.335	10.303	10.352	VV	4082	99111	0.83%	0.027%
166	10.393	10.352	10.445	VV	7364	262136	2.18%	0.071%
167	10.472	10.445	10.506	VV	6157	180594	1.50%	0.049%
168	10.530	10.506	10.579	VV	7411	205542	1.71%	0.056%
169	10.601	10.579	10.634	VV	5141	114470	0.95%	0.031%
170	10.653	10.634	10.684	VV	3714	78425	0.65%	0.021%
171	10.698	10.684	10.718	VV	2223	39381	0.33%	0.011%
172	10.782	10.718	10.810	VV	3186	121476	1.01%	0.033%
173	10.847	10.810	10.897	VV	28656	426790	3.56%	0.115%
174	10.935	10.897	10.992	VV	12050	220390	1.84%	0.060%
175	11.003	10.992	11.022	VV	1084	17024	0.14%	0.005%
176	11.039	11.022	11.065	VV	1276	25296	0.21%	0.007%
177	11.138	11.065	11.179	VV	315603	3638572	30.31%	0.983%
178	11.195	11.179	11.210	VV	2901	50576	0.42%	0.014%
179	11.231	11.210	11.257	VV	3734	71591	0.60%	0.019%
180	11.286	11.257	11.312	VV	3292	74181	0.62%	0.020%
181	11.325	11.312	11.352	VV	2930	48941	0.41%	0.013%
182	11.362	11.352	11.433	VV	1468	47821	0.40%	0.013%
183	11.449	11.433	11.464	VV	766	9400	0.08%	0.003%
184	11.512	11.464	11.537	VV	19111	262770	2.19%	0.071%
185	11.565	11.537	11.610	VV	15977	229686	1.91%	0.062%
186	11.620	11.610	11.649	VV	727	12472	0.10%	0.003%
187	11.715	11.649	11.765	VV	882	30178	0.25%	0.008%
188	11.795	11.765	11.825	PV	1940	42320	0.35%	0.011%
189	11.846	11.825	11.869	VV	1639	31581	0.26%	0.009%
190	11.885	11.869	11.905	VV	1432	23861	0.20%	0.006%
191	11.922	11.905	11.940	VV	1424	20577	0.17%	0.006%
192	11.966	11.940	12.019	VV	1531	29905	0.25%	0.008%
193	12.071	12.019	12.107	VV	2756	62092	0.52%	0.017%
194	12.145	12.107	12.162	VV	13974	173433	1.44%	0.047%

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195	12.181	12.162	12.258	VV	23246	376664	3.14%	0.102%
196	12.283	12.258	12.294	VV	860	14981	0.12%	0.004%
197	12.305	12.294	12.325	VV	688	8349	0.07%	0.002%
198	12.337	12.325	12.350	PV	265	2251	0.02%	0.001%
199	12.399	12.350	12.450	VV	1299	40075	0.33%	0.011%
200	12.472	12.450	12.522	PV	20047	321591	2.68%	0.087%
201	12.583	12.522	12.608	VV	251150	4075224	33.95%	1.101%
202	12.626	12.608	12.652	VV	66904	803199	6.69%	0.217%
203	12.660	12.652	12.715	VV	5902	94876	0.79%	0.026%
204	12.753	12.715	12.785	VV	9990	144160	1.20%	0.039%
205	12.809	12.785	12.853	VV	11222	155528	1.30%	0.042%
206	12.869	12.853	12.882	VV	745	9669	0.08%	0.003%
207	12.895	12.882	12.919	VV	969	12931	0.11%	0.003%
208	12.985	12.919	13.000	VV	1359	47194	0.39%	0.013%
209	13.009	13.000	13.026	VV	1015	12069	0.10%	0.003%
210	13.049	13.026	13.062	VV	1512	23050	0.19%	0.006%
211	13.091	13.062	13.115	VV	2337	57120	0.48%	0.015%
212	13.127	13.115	13.152	VV	1486	21043	0.18%	0.006%
213	13.181	13.152	13.199	VV	1754	30275	0.25%	0.008%
214	13.245	13.199	13.271	VV	2517	75534	0.63%	0.020%
215	13.292	13.271	13.306	VV	2003	28991	0.24%	0.008%
216	13.336	13.306	13.370	VV	9809	142411	1.19%	0.038%
217	13.381	13.370	13.428	VV	1668	37909	0.32%	0.010%
218	13.452	13.428	13.490	VV	1128	22611	0.19%	0.006%
219	13.509	13.490	13.529	PV	880	10486	0.09%	0.003%
220	13.564	13.529	13.574	VV	1429	25069	0.21%	0.007%
221	13.588	13.574	13.607	VV	1307	18301	0.15%	0.005%
222	13.615	13.607	13.642	VV	892	9245	0.08%	0.002%
223	13.666	13.642	13.676	PV	818	10503	0.09%	0.003%
224	13.697	13.676	13.717	VV	1409	23192	0.19%	0.006%
225	13.741	13.717	13.755	VV	2058	34106	0.28%	0.009%
226	13.763	13.755	13.770	VV	1532	12563	0.10%	0.003%
227	13.793	13.770	13.839	VV	2537	54310	0.45%	0.015%
228	13.853	13.839	13.863	PV	1081	10018	0.08%	0.003%
229	13.894	13.863	13.935	VV	6151	121952	1.02%	0.033%
230	13.950	13.935	13.977	VV	2450	40921	0.34%	0.011%
231	13.985	13.977	14.005	VV	1999	26719	0.22%	0.007%
232	14.035	14.005	14.070	VV	2546	65134	0.54%	0.018%
233	14.105	14.070	14.135	VV	3013	59629	0.50%	0.016%
234	14.155	14.135	14.185	VV	1619	37376	0.31%	0.010%
235	14.205	14.185	14.217	VV	1303	13805	0.12%	0.004%
236	14.256	14.217	14.276	VV	1079	25288	0.21%	0.007%
237	14.354	14.276	14.369	VV	9387	158061	1.32%	0.043%
238	14.389	14.369	14.412	VV	11980	209194	1.74%	0.057%
239	14.430	14.412	14.454	VV	8956	139446	1.16%	0.038%
240	14.500	14.454	14.545	VV	4327	141473	1.18%	0.038%
241	14.563	14.545	14.605	VV	2228	46124	0.38%	0.012%
242	14.620	14.605	14.634	VV	1469	16932	0.14%	0.005%
243	14.712	14.634	14.745	VV	2548	102617	0.85%	0.028%
244	14.808	14.745	14.892	VV	19770	496329	4.13%	0.134%
245	14.903	14.892	14.921	VV	3332	43025	0.36%	0.012%
246	14.947	14.921	14.969	VV	8905	142376	1.19%	0.038%

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247	14.989	14.969	15.012	VV	6622	129642	1.08%	0.035%
248	15.025	15.012	15.060	VV	5311	115090	0.96%	0.031%
249	15.071	15.060	15.089	VV	2649	42733	0.36%	0.012%
250	15.127	15.089	15.139	VV	3533	83022	0.69%	0.022%
251	15.161	15.139	15.169	VV	4560	64476	0.54%	0.017%
252	15.183	15.169	15.217	VV	4446	109960	0.92%	0.030%
253	15.262	15.217	15.275	VV	4438	125339	1.04%	0.034%
254	15.323	15.275	15.337	VV	5416	154017	1.28%	0.042%
255	15.355	15.337	15.392	VV	5788	164750	1.37%	0.045%
256	15.406	15.392	15.413	VV	5694	64655	0.54%	0.017%
257	15.445	15.413	15.470	VV	13335	283850	2.36%	0.077%
258	15.478	15.470	15.549	VV	7008	281800	2.35%	0.076%
259	15.597	15.549	15.613	VV	7989	241282	2.01%	0.065%
260	15.621	15.613	15.645	VV	7706	132652	1.11%	0.036%
261	15.654	15.645	15.670	VV	7685	100853	0.84%	0.027%
262	15.692	15.670	15.710	VV	9383	191649	1.60%	0.052%
263	15.730	15.710	15.749	VV	9606	195750	1.63%	0.053%
264	15.813	15.749	15.849	VV	11782	559757	4.66%	0.151%
265	15.858	15.849	15.867	VV	9473	101683	0.85%	0.027%
266	15.902	15.867	15.913	VV	24777	445145	3.71%	0.120%
267	15.925	15.913	15.974	VV	26258	626358	5.22%	0.169%
268	15.994	15.974	16.010	VV	13150	257702	2.15%	0.070%
269	16.030	16.010	16.057	VV	13936	360950	3.01%	0.098%
270	16.096	16.057	16.122	VV	14261	476897	3.97%	0.129%
271	16.161	16.122	16.178	VV	12915	399366	3.33%	0.108%
272	16.222	16.178	16.260	VV	23255	798024	6.65%	0.216%
273	16.287	16.260	16.318	VV	27535	727054	6.06%	0.196%
274	16.337	16.318	16.364	VV	22045	544800	4.54%	0.147%
275	16.390	16.364	16.462	VV	31996	1265166	10.54%	0.342%
276	16.476	16.462	16.495	VV	17171	316713	2.64%	0.086%
277	16.571	16.495	16.630	VV	22359	1546307	12.88%	0.418%
278	16.659	16.630	16.697	VV	23063	853869	7.11%	0.231%
279	16.741	16.697	16.787	VV	26893	1188284	9.90%	0.321%
280	16.838	16.787	16.879	VV	38537	1422986	11.85%	0.384%
281	16.889	16.879	16.915	VV	25020	510260	4.25%	0.138%
282	16.974	16.915	17.025	VV	27457	1548989	12.90%	0.418%
283	17.086	17.025	17.105	VV	25404	1135383	9.46%	0.307%
284	17.137	17.105	17.150	VV	30132	719745	6.00%	0.194%
285	17.163	17.150	17.182	VV	27941	523041	4.36%	0.141%
286	17.207	17.182	17.220	VV	31856	673305	5.61%	0.182%
287	17.229	17.220	17.250	VV	32620	568636	4.74%	0.154%
288	17.270	17.250	17.314	VV	44655	1282171	10.68%	0.346%
289	17.356	17.314	17.404	VV	44275	1875166	15.62%	0.507%
290	17.419	17.404	17.442	VV	34179	733489	6.11%	0.198%
291	17.465	17.442	17.507	VV	31761	1172021	9.76%	0.317%
292	17.557	17.507	17.587	VV	37832	1612977	13.44%	0.436%
293	17.593	17.587	17.605	VV	35147	377799	3.15%	0.102%
294	17.634	17.605	17.657	VV	39531	1139705	9.49%	0.308%
295	17.694	17.657	17.710	VV	55466	1470966	12.25%	0.397%
296	17.723	17.710	17.744	VV	50607	916251	7.63%	0.248%
297	17.761	17.744	17.779	VV	40024	782674	6.52%	0.211%
298	17.826	17.779	17.844	VV	39515	1470077	12.25%	0.397%
299	17.863	17.844	17.870	VV	39117	607018	5.06%	0.164%

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300	17.923	17.870	17.959	VV	43060	2085683	17.37%	0.563%
301	17.967	17.959	17.995	VV	40382	861816	7.18%	0.233%
302	18.004	17.995	18.013	VV	41147	409505	3.41%	0.111%
303	18.050	18.013	18.056	VV	43283	1071822	8.93%	0.290%
304	18.067	18.056	18.075	VV	43226	470160	3.92%	0.127%
305	18.103	18.075	18.122	VV	54425	1375821	11.46%	0.372%
306	18.149	18.122	18.172	VV	52506	1422129	11.85%	0.384%
307	18.200	18.172	18.235	VV	51113	1809030	15.07%	0.489%
308	18.245	18.235	18.265	VV	45634	818546	6.82%	0.221%
309	18.278	18.265	18.302	VV	46270	987926	8.23%	0.267%
310	18.352	18.302	18.367	VV	48987	1840203	15.33%	0.497%
311	18.426	18.367	18.437	VV	53003	2084529	17.37%	0.563%
312	18.497	18.437	18.525	VV	63304	3103597	25.85%	0.838%
313	18.546	18.525	18.589	VV	60082	2136537	17.80%	0.577%
314	18.626	18.589	18.652	VV	58339	2162043	18.01%	0.584%
315	18.682	18.652	18.698	VV	59326	1574072	13.11%	0.425%
316	18.706	18.698	18.727	VV	57832	975746	8.13%	0.264%
317	18.742	18.727	18.752	VV	58949	859666	7.16%	0.232%
318	18.767	18.752	18.790	VV	59789	1332747	11.10%	0.360%
319	18.800	18.790	18.819	VV	60790	1008128	8.40%	0.272%
320	18.882	18.819	18.907	VV	75073	3513925	29.27%	0.949%
321	18.915	18.907	18.947	VV	67451	1577672	13.14%	0.426%
322	18.959	18.947	19.007	VV	70260	2393112	19.94%	0.647%
323	19.037	19.007	19.045	VV	69123	1537585	12.81%	0.415%
324	19.057	19.045	19.065	VV	70534	830698	6.92%	0.224%
325	19.077	19.065	19.094	VV	69683	1174861	9.79%	0.317%
326	19.102	19.094	19.127	VV	71219	1405445	11.71%	0.380%
327	19.172	19.127	19.190	VV	80440	2811294	23.42%	0.759%
328	19.207	19.190	19.227	VV	80202	1641773	13.68%	0.444%
329	19.254	19.227	19.279	VV	90005	2533539	21.11%	0.684%
330	19.287	19.279	19.322	VV	79087	1965050	16.37%	0.531%
331	19.370	19.322	19.397	VV	84654	3508546	29.23%	0.948%
332	19.420	19.397	19.431	VV	83776	1667578	13.89%	0.451%
333	19.481	19.431	19.508	VV	92703	3979871	33.15%	1.075%
334	19.518	19.508	19.523	VV	87930	756919	6.31%	0.204%
335	19.531	19.523	19.546	VV	89048	1184395	9.87%	0.320%
336	19.558	19.546	19.580	VV	85107	1710772	14.25%	0.462%
337	19.627	19.580	19.667	VV	99865	4749697	39.57%	1.283%
338	19.708	19.667	19.720	VV	98410	2954718	24.61%	0.798%
339	19.744	19.720	19.753	VV	98583	1904436	15.86%	0.514%
340	19.771	19.753	19.820	VV	102379	4092854	34.10%	1.106%
341	19.834	19.820	19.850	VV	101926	1787279	14.89%	0.483%
342	19.875	19.850	19.883	VV	100783	1938546	16.15%	0.524%
343	19.904	19.883	19.919	VV	100528	2114310	17.61%	0.571%
344	19.976	19.919	20.000	VV	115392	5151740	42.92%	1.392%
345	20.040	20.000	20.048	VV	114190	3125974	26.04%	0.844%
346	20.086	20.048	20.118	VV	115864	4725969	39.37%	1.277%
347	20.132	20.118	20.140	VV	113831	1451184	12.09%	0.392%
348	20.159	20.140	20.172	VV	114605	2183539	18.19%	0.590%
349	20.177	20.172	20.224	VV	114134	3457222	28.80%	0.934%
350	20.323	20.224	20.352	VV	124900	9060705	75.48%	2.448%
351	20.370	20.352	20.397	VV	121806	3214089	26.78%	0.868%

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352	20.411	20.397	20.434	VV	119353	2566562	21.38%	0.693%
353	20.444	20.434	20.462	VV	120040	1966389	16.38%	0.531%
354	20.478	20.462	20.503	VV	119344	2880886	24.00%	0.778%
355	20.512	20.503	20.529	VV	120375	1750187	14.58%	0.473%
356	20.545	20.529	20.568	VV	118712	2669937	22.24%	0.721%
357	20.583	20.568	20.628	VV	114761	3990477	33.24%	1.078%
358	20.635	20.628	20.655	VV	107839	1748660	14.57%	0.472%
359	20.677	20.655	20.717	VV	113966	3980224	33.16%	1.075%
360	20.726	20.717	20.739	VV	107865	1370819	11.42%	0.370%
361	20.748	20.739	20.754	VV	104900	951779	7.93%	0.257%
362	20.777	20.754	20.790	VV	109602	2342021	19.51%	0.633%
363	20.817	20.790	20.857	VV	109488	4265203	35.53%	1.152%
364	20.873	20.857	20.902	VV	109777	2813745	23.44%	0.760%
365	20.921	20.902	20.992	VV	105413	5400108	44.99%	1.459%
366	21.011	20.992	21.034	VV	98876	2406171	20.04%	0.650%
367	21.065	21.034	21.113	VV	99937	4514105	37.60%	1.219%
368	21.142	21.113	21.155	VV	95089	2332145	19.43%	0.630%
369	21.232	21.155	21.374	VV	100082	12004023	100.00%	3.243%
370	21.392	21.374	21.400	VBA	86511	1414952	11.79%	0.382%

Sum of corrected areas: 370160943

Alaphatic EPH 022219.M Tue Mar 19 09:04:44 2019