

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031819AL\
 Data File : FC039967.D
 Signal(s) : FID1A.CH
 Acq On : 19 Mar 2019 5:34
 Sample : K1687-09
 Misc :
 ALS Vial : 33 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	3.117	3.042	3.131	BV	10501	17281	0.17%	0.003%
2	3.143	3.131	3.160	VV	9056	71741	0.70%	0.014%
3	3.177	3.160	3.189	PV	7012	65244	0.63%	0.012%
4	3.203	3.189	3.217	VV	10654	98960	0.96%	0.019%
5	3.231	3.217	3.242	VV	6788	58080	0.57%	0.011%
6	3.258	3.242	3.294	VV	41568	488947	4.76%	0.093%
7	3.326	3.294	3.354	VV	15753	286028	2.78%	0.054%
8	3.371	3.354	3.405	VV	54855	679013	6.61%	0.129%
9	3.439	3.405	3.464	VV	28420	515912	5.02%	0.098%
10	3.487	3.464	3.500	VV	15960	251200	2.44%	0.048%
11	3.521	3.500	3.547	VV	36035	422074	4.11%	0.080%
12	3.572	3.547	3.619	VV	58029	1067825	10.39%	0.203%
13	3.662	3.619	3.676	VV	84901	1090154	10.61%	0.207%
14	3.690	3.676	3.706	VV	74323	766052	7.45%	0.146%
15	3.721	3.706	3.735	VV	29221	420782	4.09%	0.080%
16	3.755	3.735	3.792	VV	72492	917821	8.93%	0.175%
17	3.830	3.792	3.843	VV	55235	934572	9.09%	0.178%
18	3.857	3.843	3.881	VV	54295	743217	7.23%	0.141%
19	3.891	3.881	3.906	VV	25073	288967	2.81%	0.055%
20	3.913	3.906	3.930	VV	13746	126418	1.23%	0.024%
21	3.961	3.930	3.984	VV	32621	494858	4.82%	0.094%
22	4.003	3.984	4.026	VV	37461	574120	5.59%	0.109%
23	4.059	4.026	4.077	VV	448322	4344343	42.28%	0.826%
24	4.090	4.077	4.106	VV	78590	784797	7.64%	0.149%
25	4.122	4.106	4.141	VV	36179	503186	4.90%	0.096%
26	4.155	4.141	4.179	VV	17624	314611	3.06%	0.060%
27	4.213	4.179	4.225	VV	36090	652518	6.35%	0.124%
28	4.240	4.225	4.267	VV	48247	908215	8.84%	0.173%
29	4.279	4.267	4.291	VV	38156	417551	4.06%	0.079%
30	4.309	4.291	4.341	VV	148773	2299745	22.38%	0.437%
31	4.375	4.341	4.392	VV	67226	1413312	13.75%	0.269%
32	4.428	4.392	4.452	VV	93345	1886883	18.36%	0.359%
33	4.467	4.452	4.486	VV	88297	1155954	11.25%	0.220%
34	4.503	4.486	4.542	VV	147392	2008234	19.54%	0.382%
35	4.572	4.542	4.588	VV	61702	971516	9.45%	0.185%
36	4.603	4.588	4.626	VV	52015	732321	7.13%	0.139%

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37	4.661	4.626	4.674	VV	108931	1382745	13.46%	0.263%
38	4.690	4.674	4.711	VV	123066	1610951	15.68%	0.306%
39	4.730	4.711	4.744	VV	158615	1735090	16.88%	0.330%
40	4.759	4.744	4.775	VV	78416	1233164	12.00%	0.235%
41	4.791	4.775	4.822	VV	134174	1767484	17.20%	0.336%
42	4.846	4.822	4.858	VV	28066	511332	4.98%	0.097%
43	4.878	4.858	4.890	VV	71301	924049	8.99%	0.176%
44	4.900	4.890	4.911	VV	54932	597348	5.81%	0.114%
45	4.944	4.911	4.956	VV	75220	1731969	16.85%	0.329%
46	4.966	4.956	4.981	VV	79024	932777	9.08%	0.177%
47	4.992	4.981	5.012	VV	50838	898085	8.74%	0.171%
48	5.024	5.012	5.037	VV	55298	678185	6.60%	0.129%
49	5.047	5.037	5.061	VV	41344	453049	4.41%	0.086%
50	5.087	5.061	5.143	VV	874169	10276328	100.00%	1.955%
51	5.155	5.143	5.177	VV	37816	665529	6.48%	0.127%
52	5.201	5.177	5.213	VV	40256	724908	7.05%	0.138%
53	5.243	5.213	5.256	VV	109069	1623726	15.80%	0.309%
54	5.272	5.256	5.307	VV	94909	2019445	19.65%	0.384%
55	5.326	5.307	5.338	VV	64622	930383	9.05%	0.177%
56	5.368	5.338	5.392	VV	186533	3530957	34.36%	0.672%
57	5.403	5.392	5.413	VV	86854	974447	9.48%	0.185%
58	5.440	5.413	5.471	VV	146440	3082253	29.99%	0.586%
59	5.486	5.471	5.511	VV	73929	1325427	12.90%	0.252%
60	5.529	5.511	5.552	VV	89575	1410889	13.73%	0.268%
61	5.578	5.552	5.612	VV	95100	2247340	21.87%	0.427%
62	5.639	5.612	5.663	VV	120643	2717350	26.44%	0.517%
63	5.677	5.663	5.692	VV	107202	1353086	13.17%	0.257%
64	5.720	5.692	5.736	VV	155879	2379539	23.16%	0.453%
65	5.752	5.736	5.765	VV	94026	1442591	14.04%	0.274%
66	5.781	5.765	5.813	VV	156432	2579961	25.11%	0.491%
67	5.830	5.813	5.841	VV	78082	1055363	10.27%	0.201%
68	5.855	5.841	5.864	VV	76059	935362	9.10%	0.178%
69	5.885	5.864	5.914	VV	86789	2130600	20.73%	0.405%
70	5.934	5.914	5.959	VV	85550	2016795	19.63%	0.384%
71	5.977	5.959	6.033	VV	124370	3401205	33.10%	0.647%
72	6.061	6.033	6.102	VV	764077	9244493	89.96%	1.758%
73	6.141	6.102	6.153	VV	66165	1677212	16.32%	0.319%
74	6.166	6.153	6.182	VV	74846	1166483	11.35%	0.222%
75	6.206	6.182	6.236	VV	280582	4281553	41.66%	0.814%
76	6.245	6.236	6.260	VV	81578	1073029	10.44%	0.204%
77	6.275	6.260	6.284	VV	79932	998779	9.72%	0.190%
78	6.294	6.284	6.309	VV	80533	977515	9.51%	0.186%
79	6.326	6.309	6.347	VV	98270	1715432	16.69%	0.326%
80	6.364	6.347	6.379	VV	129837	1795805	17.48%	0.342%
81	6.389	6.379	6.417	VV	90582	1759066	17.12%	0.335%
82	6.436	6.417	6.474	VV	206703	3598795	35.02%	0.685%
83	6.488	6.474	6.500	VV	66890	928535	9.04%	0.177%
84	6.517	6.500	6.535	VV	92267	1572320	15.30%	0.299%
85	6.555	6.535	6.584	VV	140864	3053359	29.71%	0.581%
86	6.610	6.584	6.632	VV	139451	2640233	25.69%	0.502%
87	6.657	6.632	6.693	VV	239364	4299181	41.84%	0.818%
88	6.710	6.693	6.727	VV	134441	1818305	17.69%	0.346%
89	6.753	6.727	6.774	VV	235852	3458471	33.65%	0.658%

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90	6.803	6.774	6.823	VV	111900	2387254	23.23%	0.454%
91	6.844	6.823	6.861	VV	97069	1627383	15.84%	0.310%
92	6.869	6.861	6.878	VV	65971	675024	6.57%	0.128%
93	6.894	6.878	6.916	VV	74411	1508687	14.68%	0.287%
94	6.937	6.916	6.951	VV	133376	2134850	20.77%	0.406%
95	6.976	6.951	7.002	VV	658668	8093587	78.76%	1.539%
96	7.018	7.002	7.057	VV	81046	2417533	23.53%	0.460%
97	7.090	7.057	7.106	VV	79407	2011875	19.58%	0.383%
98	7.142	7.106	7.167	VV	143280	3475280	33.82%	0.661%
99	7.184	7.167	7.209	VV	79096	1537896	14.97%	0.293%
100	7.229	7.209	7.247	VV	79539	1417916	13.80%	0.270%
101	7.268	7.247	7.287	VV	565566	6300338	61.31%	1.198%
102	7.296	7.287	7.312	VV	129793	1545510	15.04%	0.294%
103	7.327	7.312	7.356	VV	90741	1828629	17.79%	0.348%
104	7.386	7.356	7.404	VV	80544	1955766	19.03%	0.372%
105	7.423	7.404	7.438	VV	116771	1686517	16.41%	0.321%
106	7.448	7.438	7.466	VV	87507	1228119	11.95%	0.234%
107	7.489	7.466	7.509	VV	99283	1953166	19.01%	0.372%
108	7.534	7.509	7.566	VV	130046	3053973	29.72%	0.581%
109	7.587	7.566	7.608	VV	104535	2015602	19.61%	0.383%
110	7.628	7.608	7.635	VV	66503	944353	9.19%	0.180%
111	7.656	7.635	7.679	VV	182113	2805673	27.30%	0.534%
112	7.691	7.679	7.715	VV	66649	1207341	11.75%	0.230%
113	7.741	7.715	7.757	VV	98845	1809288	17.61%	0.344%
114	7.772	7.757	7.786	VV	82600	1314255	12.79%	0.250%
115	7.797	7.786	7.812	VV	80017	1104498	10.75%	0.210%
116	7.837	7.812	7.864	VV	444161	5933144	57.74%	1.129%
117	7.884	7.864	7.905	VV	80417	1671798	16.27%	0.318%
118	7.923	7.905	7.940	VV	70998	1360955	13.24%	0.259%
119	7.966	7.940	7.996	VV	66572	2058948	20.04%	0.392%
120	8.003	7.996	8.015	VV	56924	602045	5.86%	0.115%
121	8.034	8.015	8.086	VV	70446	2311395	22.49%	0.440%
122	8.117	8.086	8.163	VV	330844	5253044	51.12%	0.999%
123	8.179	8.163	8.214	VV	80159	1933680	18.82%	0.368%
124	8.250	8.214	8.265	VV	78632	1862315	18.12%	0.354%
125	8.279	8.265	8.303	VV	76506	1386240	13.49%	0.264%
126	8.321	8.303	8.343	VV	76475	1357342	13.21%	0.258%
127	8.365	8.343	8.396	VV	161473	2574300	25.05%	0.490%
128	8.417	8.396	8.442	VV	69409	1383472	13.46%	0.263%
129	8.458	8.442	8.467	VV	40600	584181	5.68%	0.111%
130	8.481	8.467	8.497	VV	42988	727375	7.08%	0.138%
131	8.509	8.497	8.519	VV	41414	510936	4.97%	0.097%
132	8.531	8.519	8.560	VV	41721	943352	9.18%	0.179%
133	8.583	8.560	8.603	VV	45933	1034723	10.07%	0.197%
134	8.649	8.603	8.699	VV	274201	4719830	45.93%	0.898%
135	8.728	8.699	8.749	VV	41476	1022345	9.95%	0.194%
136	8.777	8.749	8.798	VV	36559	923028	8.98%	0.176%
137	8.811	8.798	8.824	VV	27668	411031	4.00%	0.078%
138	8.837	8.824	8.869	VV	30030	748301	7.28%	0.142%
139	8.883	8.869	8.895	VV	28449	423909	4.13%	0.081%
140	8.914	8.895	8.954	VV	33064	993647	9.67%	0.189%
141	8.966	8.954	8.984	VV	26123	433104	4.21%	0.082%

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142	9.010	8.984	9.050	VV	47804	1351857	13.16%	0.257%
143	9.068	9.050	9.086	VV	34293	632719	6.16%	0.120%
144	9.102	9.086	9.127	VV	38463	738199	7.18%	0.140%
145	9.147	9.127	9.165	VV	37048	617828	6.01%	0.118%
146	9.181	9.165	9.189	VV	28124	374676	3.65%	0.071%
147	9.199	9.189	9.241	VV	29274	653277	6.36%	0.124%
148	9.260	9.241	9.281	VV	16893	382187	3.72%	0.073%
149	9.321	9.281	9.349	VV	17863	667711	6.50%	0.127%
150	9.371	9.349	9.393	VV	25878	561916	5.47%	0.107%
151	9.420	9.393	9.452	VV	139941	1906962	18.56%	0.363%
152	9.461	9.452	9.475	VV	15993	205765	2.00%	0.039%
153	9.490	9.475	9.557	VV	16987	691396	6.73%	0.132%
154	9.571	9.557	9.614	VV	14048	407657	3.97%	0.078%
155	9.637	9.614	9.678	VV	12660	429022	4.17%	0.082%
156	9.697	9.678	9.722	VV	11514	280457	2.73%	0.053%
157	9.804	9.722	9.831	VV	38650	1273564	12.39%	0.242%
158	9.854	9.831	9.873	VV	17256	359144	3.49%	0.068%
159	9.893	9.873	9.917	VV	17454	355861	3.46%	0.068%
160	9.942	9.917	9.966	VV	15971	338423	3.29%	0.064%
161	9.988	9.966	10.014	VV	8868	233682	2.27%	0.044%
162	10.034	10.014	10.056	VV	9074	200777	1.95%	0.038%
163	10.077	10.056	10.101	VV	9165	219297	2.13%	0.042%
164	10.152	10.101	10.186	VV	77807	1215232	11.83%	0.231%
165	10.221	10.186	10.301	VV	40405	917794	8.93%	0.175%
166	10.325	10.301	10.352	VV	6367	167757	1.63%	0.032%
167	10.365	10.352	10.381	VV	5913	94192	0.92%	0.018%
168	10.407	10.381	10.432	VV	7140	185411	1.80%	0.035%
169	10.468	10.432	10.509	VV	8561	300488	2.92%	0.057%
170	10.529	10.509	10.577	VV	10826	283518	2.76%	0.054%
171	10.603	10.577	10.632	VV	8177	175825	1.71%	0.033%
172	10.652	10.632	10.683	VV	5660	124540	1.21%	0.024%
173	10.697	10.683	10.724	VV	3577	75460	0.73%	0.014%
174	10.752	10.724	10.765	VV	3854	76412	0.74%	0.015%
175	10.781	10.765	10.812	VV	4433	100253	0.98%	0.019%
176	10.847	10.812	10.902	VV	44292	617857	6.01%	0.118%
177	10.936	10.902	10.969	VV	16461	291743	2.84%	0.055%
178	11.001	10.969	11.021	VV	2230	60703	0.59%	0.012%
179	11.039	11.021	11.072	VV	2466	53575	0.52%	0.010%
180	11.087	11.072	11.095	VV	1763	21627	0.21%	0.004%
181	11.139	11.095	11.186	VV	366860	3998167	38.91%	0.760%
182	11.196	11.186	11.214	VV	3887	58805	0.57%	0.011%
183	11.233	11.214	11.258	VV	5432	92620	0.90%	0.018%
184	11.283	11.258	11.308	VV	3838	81600	0.79%	0.016%
185	11.327	11.308	11.349	VV	4191	66026	0.64%	0.013%
186	11.362	11.349	11.429	VV	1928	62493	0.61%	0.012%
187	11.447	11.429	11.467	VV	1169	19979	0.19%	0.004%
188	11.512	11.467	11.541	VV	24646	375041	3.65%	0.071%
189	11.565	11.541	11.609	VV	5748	105447	1.03%	0.020%
190	11.627	11.609	11.649	VV	1181	18340	0.18%	0.003%
191	11.672	11.649	11.681	PV	735	7157	0.07%	0.001%
192	11.721	11.681	11.762	VV	1722	46304	0.45%	0.009%
193	11.790	11.762	11.811	VV	2891	48707	0.47%	0.009%
194	11.818	11.811	11.832	VV	1730	18220	0.18%	0.003%

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195	11.849	11.832	11.874	VV	3006	52640	0.51%	0.010%
196	11.885	11.874	11.902	VV	2165	29539	0.29%	0.006%
197	11.920	11.902	11.942	VV	2370	43655	0.42%	0.008%
198	11.969	11.942	12.009	VV	2695	56579	0.55%	0.011%
199	12.019	12.009	12.027	VV	673	5742	0.06%	0.001%
200	12.071	12.027	12.096	VV	3879	77943	0.76%	0.015%
201	12.104	12.096	12.118	VV	1787	21994	0.21%	0.004%
202	12.146	12.118	12.168	VV	19761	252925	2.46%	0.048%
203	12.187	12.168	12.244	VV	8197	173415	1.69%	0.033%
204	12.267	12.244	12.277	VV	1109	16529	0.16%	0.003%
205	12.285	12.277	12.292	VV	1048	8579	0.08%	0.002%
206	12.309	12.292	12.334	VV	1352	18741	0.18%	0.004%
207	12.405	12.334	12.451	PV	1873	66025	0.64%	0.013%
208	12.478	12.451	12.524	VV	7957	156644	1.52%	0.030%
209	12.585	12.524	12.611	VV	261761	3333345	32.44%	0.634%
210	12.627	12.611	12.656	VV	24193	305903	2.98%	0.058%
211	12.663	12.656	12.692	VV	3170	44412	0.43%	0.008%
212	12.696	12.692	12.729	VV	1269	14955	0.15%	0.003%
213	12.754	12.729	12.787	VV	15624	209759	2.04%	0.040%
214	12.811	12.787	12.859	VV	5431	93587	0.91%	0.018%
215	12.877	12.859	12.894	VV	1288	16282	0.16%	0.003%
216	12.903	12.894	12.912	VV	619	5890	0.06%	0.001%
217	12.936	12.912	12.957	VV	978	18193	0.18%	0.003%
218	12.982	12.957	13.009	VV	2241	45765	0.45%	0.009%
219	13.017	13.009	13.040	VV	1795	23595	0.23%	0.004%
220	13.098	13.040	13.116	VV	2294	67085	0.65%	0.013%
221	13.130	13.116	13.146	VV	2088	25516	0.25%	0.005%
222	13.181	13.146	13.209	VV	1859	50017	0.49%	0.010%
223	13.239	13.209	13.268	VV	2900	67690	0.66%	0.013%
224	13.287	13.268	13.306	VV	2305	34360	0.33%	0.007%
225	13.336	13.306	13.366	VV	14676	203975	1.98%	0.039%
226	13.385	13.366	13.397	VV	1718	24048	0.23%	0.005%
227	13.409	13.397	13.418	VV	1368	15342	0.15%	0.003%
228	13.426	13.418	13.449	VV	1245	19774	0.19%	0.004%
229	13.457	13.449	13.491	VV	1282	17427	0.17%	0.003%
230	13.511	13.491	13.523	PV	829	10106	0.10%	0.002%
231	13.570	13.523	13.589	VV	2376	52893	0.51%	0.010%
232	13.604	13.589	13.637	VV	1299	25016	0.24%	0.005%
233	13.699	13.637	13.719	VV	2249	50910	0.50%	0.010%
234	13.746	13.719	13.757	VV	2338	38721	0.38%	0.007%
235	13.766	13.757	13.773	VV	2111	16006	0.16%	0.003%
236	13.805	13.773	13.846	VV	3272	69127	0.67%	0.013%
237	13.895	13.846	13.924	VV	11281	181326	1.76%	0.034%
238	13.954	13.924	13.972	VV	2306	51582	0.50%	0.010%
239	13.981	13.972	14.004	VV	2020	32321	0.31%	0.006%
240	14.037	14.004	14.071	VV	1731	53226	0.52%	0.010%
241	14.074	14.071	14.084	VV	996	5902	0.06%	0.001%
242	14.106	14.084	14.132	VV	7976	109430	1.06%	0.021%
243	14.148	14.132	14.182	VV	3066	55308	0.54%	0.011%
244	14.199	14.182	14.220	VV	1406	16754	0.16%	0.003%
245	14.254	14.220	14.267	PV	1591	27328	0.27%	0.005%
246	14.287	14.267	14.307	VV	1975	36392	0.35%	0.007%

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247	14.315	14.307	14.339	VV	1867	26085	0.25%	0.005%
248	14.360	14.339	14.372	VV	3755	47511	0.46%	0.009%
249	14.394	14.372	14.407	VV	4499	77757	0.76%	0.015%
250	14.432	14.407	14.459	VV	13503	201000	1.96%	0.038%
251	14.476	14.459	14.494	VV	4028	60852	0.59%	0.012%
252	14.504	14.494	14.541	VV	3083	58900	0.57%	0.011%
253	14.562	14.541	14.607	VV	2799	52234	0.51%	0.010%
254	14.628	14.607	14.639	VV	1923	18915	0.18%	0.004%
255	14.673	14.639	14.689	PV	1752	29875	0.29%	0.006%
256	14.724	14.689	14.737	VV	1811	37466	0.36%	0.007%
257	14.812	14.737	14.887	VV	17323	418306	4.07%	0.080%
258	14.949	14.887	14.976	VV	12214	225984	2.20%	0.043%
259	14.989	14.976	15.008	VV	5812	81365	0.79%	0.015%
260	15.025	15.008	15.054	VV	5635	102972	1.00%	0.020%
261	15.060	15.054	15.085	VV	2882	35219	0.34%	0.007%
262	15.094	15.085	15.104	VV	1387	11244	0.11%	0.002%
263	15.135	15.104	15.148	VV	3309	59980	0.58%	0.011%
264	15.177	15.148	15.199	VV	3961	87384	0.85%	0.017%
265	15.205	15.199	15.224	VV	4145	41418	0.40%	0.008%
266	15.263	15.224	15.286	VV	3940	109745	1.07%	0.021%
267	15.319	15.286	15.349	VV	5622	158047	1.54%	0.030%
268	15.369	15.349	15.386	VV	5718	100094	0.97%	0.019%
269	15.405	15.386	15.416	VV	5507	82365	0.80%	0.016%
270	15.447	15.416	15.497	VV	19409	442753	4.31%	0.084%
271	15.520	15.497	15.533	VV	5919	115485	1.12%	0.022%
272	15.548	15.533	15.558	VV	5291	71658	0.70%	0.014%
273	15.613	15.558	15.639	VV	8480	318596	3.10%	0.061%
274	15.698	15.639	15.721	VV	8442	352375	3.43%	0.067%
275	15.726	15.721	15.746	VV	9347	117276	1.14%	0.022%
276	15.762	15.746	15.787	VV	10474	210920	2.05%	0.040%
277	15.818	15.787	15.857	VV	10219	372433	3.62%	0.071%
278	15.926	15.857	15.962	VV	26803	902655	8.78%	0.172%
279	15.997	15.962	16.011	VV	13178	343926	3.35%	0.065%
280	16.032	16.011	16.069	VV	14946	435675	4.24%	0.083%
281	16.098	16.069	16.123	VV	15710	429110	4.18%	0.082%
282	16.153	16.123	16.165	VV	13962	316069	3.08%	0.060%
283	16.225	16.165	16.254	VV	18348	767306	7.47%	0.146%
284	16.301	16.254	16.319	VV	18459	605192	5.89%	0.115%
285	16.339	16.319	16.356	VV	18100	364463	3.55%	0.069%
286	16.391	16.356	16.442	VV	36226	1257056	12.23%	0.239%
287	16.451	16.442	16.469	VV	19777	293965	2.86%	0.056%
288	16.487	16.469	16.497	VV	19103	285273	2.78%	0.054%
289	16.541	16.497	16.548	VV	22057	615259	5.99%	0.117%
290	16.574	16.548	16.607	VV	24339	779444	7.58%	0.148%
291	16.665	16.607	16.699	VV	25860	1254916	12.21%	0.239%
292	16.740	16.699	16.787	VV	30023	1317977	12.83%	0.251%
293	16.838	16.787	16.866	VV	46484	1400938	13.63%	0.266%
294	16.870	16.866	16.879	VV	27993	217750	2.12%	0.041%
295	16.893	16.879	16.919	VV	30029	643507	6.26%	0.122%
296	16.931	16.919	16.944	VV	26712	380945	3.71%	0.072%
297	16.976	16.944	17.002	VV	32025	1005147	9.78%	0.191%
298	17.010	17.002	17.031	VV	28629	456208	4.44%	0.087%
299	17.066	17.031	17.101	VV	31171	1184870	11.53%	0.225%

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300	17.144	17.101	17.171	VV	33039	1322723	12.87%	0.252%
301	17.182	17.171	17.194	VV	33548	440617	4.29%	0.084%
302	17.208	17.194	17.220	VV	37058	552935	5.38%	0.105%
303	17.231	17.220	17.246	VV	37602	546234	5.32%	0.104%
304	17.274	17.246	17.307	VV	57906	1523025	14.82%	0.290%
305	17.360	17.307	17.444	VV	57084	3389769	32.99%	0.645%
306	17.453	17.444	17.460	VV	38061	346854	3.38%	0.066%
307	17.508	17.460	17.524	VV	39112	1397661	13.60%	0.266%
308	17.548	17.524	17.561	VV	44354	920385	8.96%	0.175%
309	17.577	17.561	17.594	VV	44153	804174	7.83%	0.153%
310	17.641	17.594	17.665	VV	45487	1834841	17.86%	0.349%
311	17.695	17.665	17.712	VV	69719	1575127	15.33%	0.300%
312	17.725	17.712	17.749	VV	61181	1194641	11.63%	0.227%
313	17.762	17.749	17.786	VV	49772	1035757	10.08%	0.197%
314	17.803	17.786	17.851	VV	50536	1843307	17.94%	0.351%
315	17.881	17.851	17.904	VV	50238	1533449	14.92%	0.292%
316	17.920	17.904	17.946	VV	50622	1227784	11.95%	0.234%
317	17.963	17.946	17.974	VV	51831	844488	8.22%	0.161%
318	17.980	17.974	18.007	VV	51278	993998	9.67%	0.189%
319	18.022	18.007	18.041	VV	52177	993416	9.67%	0.189%
320	18.062	18.041	18.076	VV	55856	1132413	11.02%	0.215%
321	18.101	18.076	18.125	VV	77038	1805293	17.57%	0.343%
322	18.148	18.125	18.171	VV	67384	1648667	16.04%	0.314%
323	18.197	18.171	18.230	VV	70169	2208694	21.49%	0.420%
324	18.248	18.230	18.267	VV	61071	1277751	12.43%	0.243%
325	18.290	18.267	18.299	VV	59376	1083060	10.54%	0.206%
326	18.342	18.299	18.396	VV	63525	3488995	33.95%	0.664%
327	18.423	18.396	18.431	VV	67099	1364584	13.28%	0.260%
328	18.497	18.431	18.529	VV	91345	4453572	43.34%	0.847%
329	18.544	18.529	18.579	VV	76983	2138859	20.81%	0.407%
330	18.629	18.579	18.639	VV	74762	2516400	24.49%	0.479%
331	18.654	18.639	18.684	VV	73959	1930838	18.79%	0.367%
332	18.701	18.684	18.722	VV	76433	1673551	16.29%	0.318%
333	18.750	18.722	18.759	VV	74611	1594620	15.52%	0.303%
334	18.782	18.759	18.791	VV	77445	1389021	13.52%	0.264%
335	18.818	18.791	18.837	VV	79901	2110591	20.54%	0.401%
336	18.886	18.837	18.926	VV	99750	4629818	45.05%	0.881%
337	18.954	18.926	18.982	VV	88858	2861300	27.84%	0.544%
338	18.994	18.982	19.016	VV	86277	1741503	16.95%	0.331%
339	19.031	19.016	19.043	VV	86713	1355711	13.19%	0.258%
340	19.061	19.043	19.077	VV	89279	1755820	17.09%	0.334%
341	19.080	19.077	19.086	VV	88233	482172	4.69%	0.092%
342	19.096	19.086	19.116	VV	89905	1530680	14.90%	0.291%
343	19.133	19.116	19.148	VV	93292	1769256	17.22%	0.337%
344	19.169	19.148	19.182	VV	102315	1920797	18.69%	0.365%
345	19.190	19.182	19.204	VV	95364	1219332	11.87%	0.232%
346	19.256	19.204	19.321	VV	115659	7013752	68.25%	1.334%
347	19.328	19.321	19.338	VV	97868	983836	9.57%	0.187%
348	19.367	19.338	19.384	VV	105633	2766005	26.92%	0.526%
349	19.392	19.384	19.422	VV	102116	2322872	22.60%	0.442%
350	19.442	19.422	19.452	VV	105133	1844374	17.95%	0.351%
351	19.472	19.452	19.519	VV	118425	4427743	43.09%	0.842%

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352	19.566	19.519	19.584	VV	109019	4141112	40.30%	0.788%
353	19.627	19.584	19.657	VV	131493	5118260	49.81%	0.974%
354	19.691	19.657	19.707	VV	120622	3451370	33.59%	0.656%
355	19.722	19.707	19.737	VV	123970	2164487	21.06%	0.412%
356	19.768	19.737	19.781	VV	128714	3290578	32.02%	0.626%
357	19.792	19.781	19.817	VV	131307	2749230	26.75%	0.523%
358	19.841	19.817	19.849	VV	130218	2427131	23.62%	0.462%
359	19.857	19.849	19.871	VV	126300	1607350	15.64%	0.306%
360	19.882	19.871	19.909	VV	126531	2806380	27.31%	0.534%
361	19.975	19.909	20.007	VV	151946	7768614	75.60%	1.478%
362	20.079	20.007	20.114	VV	145974	8883465	86.45%	1.690%
363	20.125	20.114	20.144	VV	142885	2490418	24.23%	0.474%
364	20.157	20.144	20.167	VV	141832	1877929	18.27%	0.357%
365	20.186	20.167	20.213	VV	146987	3910815	38.06%	0.744%
366	20.226	20.213	20.234	VV	141736	1783235	17.35%	0.339%
367	20.254	20.234	20.275	VV	144618	3475776	33.82%	0.661%
368	20.298	20.275	20.307	VV	154027	2803695	27.28%	0.533%
369	20.321	20.307	20.350	VV	159829	3971451	38.65%	0.755%
370	20.360	20.350	20.379	VV	152694	2552667	24.84%	0.486%
371	20.404	20.379	20.417	VV	151305	3403861	33.12%	0.647%
372	20.427	20.417	20.459	VV	148176	3606115	35.09%	0.686%
373	20.473	20.459	20.491	VV	146477	2751780	26.78%	0.523%
374	20.501	20.491	20.526	VV	143355	2930347	28.52%	0.557%
375	20.533	20.526	20.596	VV	142832	5755136	56.00%	1.095%
376	20.610	20.596	20.634	VV	134157	2987940	29.08%	0.568%
377	20.671	20.634	20.701	VV	141411	5362364	52.18%	1.020%
378	20.710	20.701	20.740	VV	130570	2992881	29.12%	0.569%
379	20.767	20.740	20.800	VV	140058	4775081	46.47%	0.908%
380	20.825	20.800	20.846	VV	133389	3572872	34.77%	0.680%
381	20.856	20.846	20.875	VV	132229	2197216	21.38%	0.418%
382	20.898	20.875	20.931	VV	130451	4231514	41.18%	0.805%
383	20.943	20.931	20.977	VV	122302	3226609	31.40%	0.614%
384	20.990	20.977	21.019	VV	120766	2901005	28.23%	0.552%
385	21.075	21.019	21.104	VV	122529	5959292	57.99%	1.134%
386	21.110	21.104	21.155	VV	115865	3426250	33.34%	0.652%
387	21.182	21.155	21.236	VV	118667	5517312	53.69%	1.049%
388	21.262	21.236	21.299	VV	112984	4145615	40.34%	0.789%
389	21.306	21.299	21.366	VV	105678	4022273	39.14%	0.765%
390	21.375	21.366	21.401	VBA	101085	2144199	20.87%	0.408%

Sum of corrected areas: 525739927

Alaphatic EPH 022219.M Tue Mar 19 09:05:12 2019