

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042402.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 16:20
 Sample : K3622-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.447	3.422	3.479	BV	106	1171	0.01%	0.000%
2	3.493	3.479	3.508	VV	340	3079	0.03%	0.001%
3	3.519	3.508	3.531	VV	256	1542	0.01%	0.001%
4	3.542	3.531	3.594	PV	135	1842	0.02%	0.001%
5	3.626	3.594	3.641	VV	130	2814	0.02%	0.001%
6	3.650	3.641	3.675	VV	200	2374	0.02%	0.001%
7	3.694	3.675	3.732	PV	254	4419	0.04%	0.001%
8	3.772	3.732	3.812	VV	290	8741	0.07%	0.003%
9	3.819	3.812	3.841	VV	224	2497	0.02%	0.001%
10	3.884	3.841	3.898	VV	362	7582	0.06%	0.003%
11	3.906	3.898	3.925	VV	286	3482	0.03%	0.001%
12	3.940	3.925	3.956	VV	231	3383	0.03%	0.001%
13	3.965	3.956	3.974	VV	226	2027	0.02%	0.001%
14	3.993	3.974	4.027	VV	382	5987	0.05%	0.002%
15	4.041	4.027	4.054	VV	271	2587	0.02%	0.001%
16	4.077	4.054	4.117	VV	355	7778	0.06%	0.003%
17	4.124	4.117	4.137	VV	95	1240	0.01%	0.000%
18	4.164	4.137	4.179	VV	511	8288	0.07%	0.003%
19	4.195	4.179	4.218	VV	507	8714	0.07%	0.003%
20	4.261	4.218	4.287	VV	419	10828	0.09%	0.004%
21	4.333	4.287	4.425	VV	1362	39819	0.33%	0.013%
22	4.436	4.425	4.451	VV	213	2475	0.02%	0.001%
23	4.461	4.451	4.471	VV	187	1798	0.01%	0.001%
24	4.480	4.471	4.494	VV	184	1794	0.01%	0.001%
25	4.520	4.494	4.534	VV	243	3055	0.03%	0.001%
26	4.560	4.534	4.591	VV	615	8327	0.07%	0.003%
27	4.609	4.591	4.624	VV	319	3485	0.03%	0.001%
28	4.643	4.624	4.677	VV	512	7701	0.06%	0.003%
29	4.704	4.677	4.746	VV	345	7912	0.07%	0.003%
30	4.784	4.746	4.832	VV	1284	25050	0.21%	0.008%
31	4.842	4.832	4.877	VV	334	5811	0.05%	0.002%
32	4.898	4.877	4.927	VV	385	7660	0.06%	0.003%
33	4.941	4.927	4.959	VV	336	3904	0.03%	0.001%
34	4.972	4.959	4.994	VV	334	4543	0.04%	0.002%
35	5.014	4.994	5.026	VV	282	4236	0.03%	0.001%
36	5.040	5.026	5.057	VV	630	6564	0.05%	0.002%

rteres.txt								
37	5.076	5.057	5.097	VV	254	3766	0.03%	0.001%
38	5.123	5.097	5.139	VV	142	2472	0.02%	0.001%
39	5.188	5.139	5.226	VV	467	11905	0.10%	0.004%
40	5.251	5.226	5.266	VV	305	5305	0.04%	0.002%
41	5.301	5.266	5.318	VV	658	12835	0.11%	0.004%
42	5.329	5.318	5.354	VV	576	6988	0.06%	0.002%
43	5.365	5.354	5.376	VV	388	4017	0.03%	0.001%
44	5.383	5.376	5.392	VV	361	3297	0.03%	0.001%
45	5.412	5.392	5.452	VV	694	15171	0.12%	0.005%
46	5.471	5.452	5.481	VV	487	6739	0.06%	0.002%
47	5.490	5.481	5.510	VV	538	6844	0.06%	0.002%
48	5.517	5.510	5.528	VV	278	2505	0.02%	0.001%
49	5.546	5.528	5.571	VV	601	6847	0.06%	0.002%
50	5.589	5.571	5.608	PV	876	12143	0.10%	0.004%
51	5.627	5.608	5.646	VV	2148	25103	0.21%	0.008%
52	5.660	5.646	5.706	VV	749	13475	0.11%	0.004%
53	5.726	5.706	5.739	VV	241	3415	0.03%	0.001%
54	5.750	5.739	5.760	VV	234	2435	0.02%	0.001%
55	5.783	5.760	5.801	VV	1259	15329	0.13%	0.005%
56	5.809	5.801	5.841	VV	448	7686	0.06%	0.003%
57	5.863	5.841	5.881	VV	1124	17010	0.14%	0.006%
58	5.896	5.881	5.913	VV	1052	16462	0.14%	0.005%
59	5.924	5.913	5.951	VV	682	10850	0.09%	0.004%
60	5.991	5.951	6.027	VV	822	19091	0.16%	0.006%
61	6.043	6.027	6.072	PV	949	11152	0.09%	0.004%
62	6.090	6.072	6.112	VV	881	12786	0.11%	0.004%
63	6.149	6.112	6.174	VV	4223	56436	0.46%	0.019%
64	6.187	6.174	6.255	VV	1165	28475	0.23%	0.009%
65	6.273	6.255	6.297	VV	1285	18602	0.15%	0.006%
66	6.331	6.297	6.349	VV	1070	24898	0.20%	0.008%
67	6.361	6.349	6.392	VV	805	17134	0.14%	0.006%
68	6.412	6.392	6.429	VV	1528	20297	0.17%	0.007%
69	6.450	6.429	6.466	VV	873	13688	0.11%	0.005%
70	6.511	6.466	6.537	VV	1562	42342	0.35%	0.014%
71	6.562	6.537	6.577	VV	1633	26592	0.22%	0.009%
72	6.588	6.577	6.619	VV	1107	17059	0.14%	0.006%
73	6.638	6.619	6.663	VV	630	12041	0.10%	0.004%
74	6.679	6.663	6.691	VV	681	8337	0.07%	0.003%
75	6.710	6.691	6.727	VV	1160	17091	0.14%	0.006%
76	6.747	6.727	6.757	VV	1066	12529	0.10%	0.004%
77	6.768	6.757	6.787	VV	1179	13573	0.11%	0.005%
78	6.793	6.787	6.806	VV	445	3443	0.03%	0.001%
79	6.841	6.806	6.866	VV	2066	31256	0.26%	0.010%
80	6.908	6.866	6.929	PV	1174	23471	0.19%	0.008%
81	6.974	6.929	6.994	VV	2760	39380	0.32%	0.013%
82	7.038	6.994	7.059	VV	1482	29812	0.24%	0.010%
83	7.088	7.059	7.109	VV	1744	38301	0.31%	0.013%
84	7.127	7.109	7.152	VV	1877	32606	0.27%	0.011%
85	7.200	7.152	7.249	VV	5719	97865	0.80%	0.032%
86	7.274	7.249	7.310	VV	1983	46528	0.38%	0.015%
87	7.332	7.310	7.359	VV	5784	72868	0.60%	0.024%
88	7.372	7.359	7.390	VV	1239	18055	0.15%	0.006%
89	7.413	7.390	7.432	VV	777	15823	0.13%	0.005%

					rteres.txt			
90	7.477	7.432	7.517	VV	5578	110302	0.91%	0.037%
91	7.534	7.517	7.547	VV	2014	24757	0.20%	0.008%
92	7.567	7.547	7.604	VV	1644	35982	0.30%	0.012%
93	7.665	7.604	7.677	VV	3384	49922	0.41%	0.017%
94	7.685	7.677	7.701	VV	2584	26254	0.22%	0.009%
95	7.716	7.701	7.737	VV	2257	24367	0.20%	0.008%
96	7.879	7.862	7.902	VV	3085	55184	0.45%	0.018%
97	7.920	7.902	7.941	VV	3895	62627	0.51%	0.021%
98	7.962	7.941	7.981	VV	2247	45146	0.37%	0.015%
99	8.000	7.981	8.021	VV	3158	43849	0.36%	0.015%
100	8.048	8.021	8.064	VV	2353	39679	0.33%	0.013%
101	8.095	8.064	8.108	VV	4803	77160	0.63%	0.026%
102	8.118	8.108	8.144	VV	3472	50159	0.41%	0.017%
103	8.170	8.144	8.249	VV	5924	176207	1.45%	0.058%
104	8.287	8.249	8.303	VV	9743	155947	1.28%	0.052%
105	8.315	8.303	8.327	VV	5748	66308	0.54%	0.022%
106	8.345	8.327	8.364	VV	11792	147439	1.21%	0.049%
107	8.373	8.364	8.384	VV	3073	34449	0.28%	0.011%
108	8.411	8.384	8.431	VV	16984	215967	1.77%	0.072%
109	8.472	8.431	8.501	VV	10804	217324	1.79%	0.072%
110	8.520	8.501	8.534	VV	4807	64203	0.53%	0.021%
111	8.544	8.534	8.554	VV	3302	33352	0.27%	0.011%
112	8.578	8.554	8.611	VV	5595	111155	0.91%	0.037%
113	8.766	8.739	8.781	VV	7273	119366	0.98%	0.040%
114	8.793	8.781	8.800	VV	4333	46095	0.38%	0.015%
115	8.812	8.800	8.845	VV	4532	101454	0.83%	0.034%
116	8.879	8.845	8.904	VV	8934	153518	1.26%	0.051%
117	8.927	8.904	8.941	VV	2782	46651	0.38%	0.015%
118	8.957	8.941	8.977	VV	3212	51855	0.43%	0.017%
119	9.000	8.977	9.020	VV	4980	91360	0.75%	0.030%
120	9.038	9.020	9.064	VV	4931	93184	0.77%	0.031%
121	9.072	9.064	9.092	VV	2747	44126	0.36%	0.015%
122	9.116	9.092	9.136	VV	4168	84096	0.69%	0.028%
123	9.164	9.136	9.194	VV	16757	238736	1.96%	0.079%
124	9.212	9.194	9.233	VV	5801	85332	0.70%	0.028%
125	9.248	9.233	9.262	VV	3013	42867	0.35%	0.014%
126	9.272	9.262	9.287	VV	2577	31718	0.26%	0.011%
127	9.327	9.287	9.344	VV	5511	94302	0.77%	0.031%
128	9.360	9.344	9.389	VV	3452	65826	0.54%	0.022%
129	9.410	9.389	9.432	VV	3965	80671	0.66%	0.027%
130	9.459	9.432	9.481	VV	5368	96123	0.79%	0.032%
131	9.506	9.481	9.519	VV	3556	64533	0.53%	0.021%
132	9.545	9.519	9.596	VV	10485	244615	2.01%	0.081%
133	9.623	9.596	9.651	VV	7191	141975	1.17%	0.047%
134	9.665	9.651	9.678	VV	4681	58902	0.48%	0.020%
135	9.693	9.678	9.707	VV	4862	68962	0.57%	0.023%
136	9.720	9.707	9.746	VV	5412	81162	0.67%	0.027%
137	9.757	9.746	9.771	VV	2750	36092	0.30%	0.012%
138	9.780	9.771	9.795	VV	2740	32830	0.27%	0.011%
139	9.815	9.795	9.839	VV	2433	51284	0.42%	0.017%
140	9.864	9.839	9.879	VV	4227	79670	0.65%	0.026%
141	9.899	9.879	9.919	VV	4890	102161	0.84%	0.034%

rteres.txt								
142	9.938	9.919	9.989	VV	24209	350350	2.88%	0.116%
143	10.000	9.989	10.011	VV	2246	26112	0.21%	0.009%
144	10.043	10.011	10.094	VV	2372	71572	0.59%	0.024%
145	10.120	10.094	10.181	PV	2812	66642	0.55%	0.022%
146	10.214	10.181	10.237	VV	2367	40079	0.33%	0.013%
147	10.283	10.237	10.299	VV	5229	93892	0.77%	0.031%
148	10.326	10.299	10.357	VV	12985	210162	1.73%	0.070%
149	10.392	10.357	10.401	VV	5558	100927	0.83%	0.033%
150	10.417	10.401	10.444	VV	8183	134438	1.10%	0.045%
151	10.465	10.444	10.501	VV	9434	137946	1.13%	0.046%
152	10.541	10.501	10.566	VV	4029	98977	0.81%	0.033%
153	10.599	10.566	10.641	VV	6095	148792	1.22%	0.049%
154	10.673	10.641	10.696	VV	32707	411520	3.38%	0.136%
155	10.708	10.696	10.718	VV	4076	52253	0.43%	0.017%
156	10.745	10.718	10.827	VV	18542	389565	3.20%	0.129%
157	10.842	10.827	10.856	VV	1626	20619	0.17%	0.007%
158	10.883	10.856	10.894	VV	1695	29343	0.24%	0.010%
159	10.944	10.894	10.974	VV	56444	669022	5.50%	0.222%
160	11.019	10.974	11.049	VV	20212	327464	2.69%	0.109%
161	11.065	11.049	11.105	VV	5674	117114	0.96%	0.039%
162	11.125	11.105	11.142	VV	3835	48600	0.40%	0.016%
163	11.152	11.142	11.161	VV	1450	14496	0.12%	0.005%
164	11.179	11.161	11.212	VV	3047	43987	0.36%	0.015%
165	11.242	11.212	11.271	VV	3460	64337	0.53%	0.021%
166	11.300	11.271	11.316	VV	2943	55294	0.45%	0.018%
167	11.335	11.316	11.348	VV	3331	52521	0.43%	0.017%
168	11.372	11.348	11.396	VV	34543	399037	3.28%	0.132%
169	11.424	11.396	11.438	VV	3541	74898	0.62%	0.025%
170	11.465	11.438	11.507	VV	20505	304385	2.50%	0.101%
171	11.533	11.507	11.553	VV	3523	47712	0.39%	0.016%
172	11.595	11.553	11.614	VV	5486	90438	0.74%	0.030%
173	11.634	11.614	11.647	VV	3214	46348	0.38%	0.015%
174	11.699	11.647	11.724	VV	329447	3663199	30.10%	1.215%
175	11.742	11.724	11.757	VV	18384	230327	1.89%	0.076%
176	11.773	11.757	11.819	VV	23382	326795	2.69%	0.108%
177	11.857	11.819	11.875	VV	16903	282364	2.32%	0.094%
178	11.891	11.875	11.906	VV	15447	180003	1.48%	0.060%
179	11.924	11.906	11.962	VV	22135	295439	2.43%	0.098%
180	12.039	11.962	12.063	VV	33564	471474	3.87%	0.156%
181	12.092	12.063	12.127	VV	209619	2299513	18.90%	0.763%
182	12.142	12.127	12.186	VV	5590	87948	0.72%	0.029%
183	12.210	12.186	12.227	VV	6004	74834	0.61%	0.025%
184	12.241	12.227	12.255	VV	3952	45633	0.37%	0.015%
185	12.290	12.255	12.335	VV	23434	364100	2.99%	0.121%
186	12.351	12.335	12.367	VV	2946	45809	0.38%	0.015%
187	12.388	12.367	12.400	VV	3071	45320	0.37%	0.015%
188	12.419	12.400	12.437	VV	6156	93046	0.76%	0.031%
189	12.451	12.437	12.470	VV	5595	86925	0.71%	0.029%
190	12.500	12.470	12.514	VV	4350	97311	0.80%	0.032%
191	12.530	12.514	12.577	VV	8883	177003	1.45%	0.059%
192	12.600	12.577	12.619	PV	6156	92593	0.76%	0.031%
193	12.640	12.619	12.656	VV	23033	278695	2.29%	0.092%
194	12.676	12.656	12.719	VV	40651	608977	5.00%	0.202%

rteres.txt								
195	12.757	12.719	12.802	VV	93601	1148692	9.44%	0.381%
196	12.824	12.802	12.839	VV	1145	15114	0.12%	0.005%
197	12.855	12.839	12.871	VV	1967	22906	0.19%	0.008%
198	12.896	12.871	12.921	VV	4949	111337	0.91%	0.037%
199	12.945	12.921	12.959	VV	8562	125284	1.03%	0.042%
200	12.967	12.959	12.986	VV	5314	69047	0.57%	0.023%
201	12.999	12.986	13.025	VV	4670	70360	0.58%	0.023%
202	13.057	13.025	13.080	PV	99411	1142210	9.39%	0.379%
203	13.114	13.080	13.146	VV	662694	11479039	94.32%	3.807%
204	13.173	13.146	13.192	VV	1034609	12169838	100.00%	4.036%
205	13.200	13.192	13.247	VV	71031	781270	6.42%	0.259%
206	13.287	13.247	13.306	VV	25844	362254	2.98%	0.120%
207	13.340	13.306	13.427	VV	142376	2097097	17.23%	0.695%
208	13.449	13.427	13.462	VV	4868	68023	0.56%	0.023%
209	13.476	13.462	13.491	VV	5102	67996	0.56%	0.023%
210	13.518	13.491	13.541	VV	14507	248230	2.04%	0.082%
211	13.550	13.541	13.584	VV	4297	77351	0.64%	0.026%
212	13.642	13.584	13.691	VV	27501	584382	4.80%	0.194%
213	13.710	13.691	13.728	VV	4952	71123	0.58%	0.024%
214	13.754	13.728	13.775	VV	19228	257890	2.12%	0.086%
215	13.795	13.775	13.816	VV	15710	216776	1.78%	0.072%
216	13.831	13.816	13.847	VV	5633	79363	0.65%	0.026%
217	13.871	13.847	13.894	VV	24714	344885	2.83%	0.114%
218	13.921	13.894	13.945	VV	22140	363286	2.99%	0.120%
219	13.965	13.945	14.056	VV	18001	363589	2.99%	0.121%
220	14.104	14.056	14.112	PV	4858	108262	0.89%	0.036%
221	14.154	14.112	14.164	VV	12389	244819	2.01%	0.081%
222	14.172	14.164	14.212	VV	11902	169205	1.39%	0.056%
223	14.278	14.212	14.295	VV	6362	238611	1.96%	0.079%
224	14.324	14.295	14.366	VV	20973	493457	4.05%	0.164%
225	14.381	14.366	14.407	VV	9694	167121	1.37%	0.055%
226	14.431	14.407	14.459	VV	22946	340557	2.80%	0.113%
227	14.488	14.459	14.526	VV	28670	526787	4.33%	0.175%
228	14.553	14.526	14.574	VV	19929	321402	2.64%	0.107%
229	14.582	14.574	14.589	VV	7416	62291	0.51%	0.021%
230	14.619	14.589	14.641	VV	17343	349476	2.87%	0.116%
231	14.651	14.641	14.668	VV	5973	84024	0.69%	0.028%
232	14.686	14.668	14.715	VV	7692	130060	1.07%	0.043%
233	14.740	14.715	14.760	VV	5351	95441	0.78%	0.032%
234	14.778	14.760	14.792	VV	5626	86814	0.71%	0.029%
235	14.807	14.792	14.846	VV	5772	118019	0.97%	0.039%
236	14.862	14.846	14.874	VV	2592	33433	0.27%	0.011%
237	14.930	14.874	14.948	VV	46188	706031	5.80%	0.234%
238	14.969	14.948	15.004	VV	70927	956724	7.86%	0.317%
239	15.021	15.004	15.037	VV	4662	69684	0.57%	0.023%
240	15.093	15.037	15.147	VV	11517	376476	3.09%	0.125%
241	15.161	15.147	15.195	VV	5072	101927	0.84%	0.034%
242	15.238	15.195	15.262	VV	8391	168664	1.39%	0.056%
243	15.283	15.262	15.309	VV	6154	130889	1.08%	0.043%
244	15.318	15.309	15.332	VV	3917	50256	0.41%	0.017%
245	15.359	15.332	15.457	VV	19544	567312	4.66%	0.188%
246	15.486	15.457	15.522	VV	18454	320611	2.63%	0.106%

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247	15.545	15.522	15.579	VV	22403	368744	3.03%	0.122%
248	15.600	15.579	15.621	VV	23224	315115	2.59%	0.105%
249	15.638	15.621	15.676	VV	12081	254263	2.09%	0.084%
250	15.688	15.676	15.702	VV	7501	102119	0.84%	0.034%
251	15.763	15.702	15.796	VV	14625	563121	4.63%	0.187%
252	15.812	15.796	15.820	VV	7238	103062	0.85%	0.034%
253	15.836	15.820	15.859	VV	9125	176982	1.45%	0.059%
254	15.879	15.859	15.900	VV	8674	186387	1.53%	0.062%
255	15.919	15.900	15.942	VV	9367	202632	1.67%	0.067%
256	15.986	15.942	16.008	VV	25399	527722	4.34%	0.175%
257	16.033	16.008	16.084	VV	12336	445704	3.66%	0.148%
258	16.097	16.084	16.119	VV	8713	170380	1.40%	0.057%
259	16.132	16.119	16.142	VV	8930	115267	0.95%	0.038%
260	16.198	16.142	16.223	VV	15843	545898	4.49%	0.181%
261	16.236	16.223	16.254	VV	11655	200082	1.64%	0.066%
262	16.296	16.254	16.321	VV	17463	541712	4.45%	0.180%
263	16.368	16.321	16.380	VV	17274	498562	4.10%	0.165%
264	16.400	16.380	16.439	VV	17133	515894	4.24%	0.171%
265	16.486	16.439	16.506	VV	59870	1344461	11.05%	0.446%
266	16.516	16.506	16.558	VV	32171	705958	5.80%	0.234%
267	16.619	16.558	16.646	VV	26766	977205	8.03%	0.324%
268	16.675	16.646	16.685	VV	18420	413967	3.40%	0.137%
269	16.693	16.685	16.721	VV	18901	371239	3.05%	0.123%
270	16.775	16.721	16.789	VV	27431	837416	6.88%	0.278%
271	16.811	16.789	16.841	VV	50258	1020856	8.39%	0.339%
272	16.867	16.841	16.902	VV	55124	1123532	9.23%	0.373%
273	16.934	16.902	16.952	VV	40571	859369	7.06%	0.285%
274	16.971	16.952	16.997	VV	40081	830771	6.83%	0.276%
275	17.012	16.997	17.032	VV	26837	499185	4.10%	0.166%
276	17.048	17.032	17.057	VV	23641	348267	2.86%	0.115%
277	17.079	17.057	17.088	VV	25251	438324	3.60%	0.145%
278	17.115	17.088	17.142	VV	29485	858485	7.05%	0.285%
279	17.172	17.142	17.181	VV	27768	627182	5.15%	0.208%
280	17.203	17.181	17.214	VV	30426	560054	4.60%	0.186%
281	17.264	17.214	17.287	VV	33611	1355459	11.14%	0.450%
282	17.308	17.287	17.348	VV	31756	1069745	8.79%	0.355%
283	17.380	17.348	17.414	VV	55062	1552559	12.76%	0.515%
284	17.440	17.414	17.449	VV	33163	646486	5.31%	0.214%
285	17.465	17.449	17.488	VV	33319	770629	6.33%	0.256%
286	17.522	17.488	17.544	VV	39375	1182978	9.72%	0.392%
287	17.567	17.544	17.607	VV	36927	1316892	10.82%	0.437%
288	17.663	17.607	17.696	VV	36381	1825319	15.00%	0.605%
289	17.742	17.696	17.762	VV	39958	1457909	11.98%	0.483%
290	17.819	17.762	17.871	VV	63707	2944946	24.20%	0.977%
291	17.984	17.871	18.061	VV	64157	5188357	42.63%	1.721%
292	18.085	18.061	18.116	VV	47018	1491947	12.26%	0.495%
293	18.147	18.116	18.163	VV	53027	1378436	11.33%	0.457%
294	18.186	18.163	18.211	VV	56656	1503610	12.36%	0.499%
295	18.239	18.211	18.274	VV	88260	2344713	19.27%	0.778%
296	18.287	18.274	18.302	VV	50198	827550	6.80%	0.274%
297	18.351	18.302	18.389	VV	67454	2896227	23.80%	0.960%
298	18.404	18.389	18.442	VV	55388	1663314	13.67%	0.552%
299	18.496	18.442	18.524	VV	75484	2744981	22.56%	0.910%

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300	18.537	18.524	18.553	VV	53185	905284	7.44%	0.300%
301	18.648	18.553	18.699	VV	76652	5062535	41.60%	1.679%
302	18.771	18.699	18.800	VV	73548	3647197	29.97%	1.210%
303	18.821	18.800	18.844	VV	69687	1692274	13.91%	0.561%
304	18.851	18.844	18.859	VV	60054	537346	4.42%	0.178%
305	18.876	18.859	18.884	VV	62231	912249	7.50%	0.303%
306	18.941	18.884	18.956	VV	68665	2808284	23.08%	0.931%
307	19.046	18.956	19.072	VV	89260	5308000	43.62%	1.760%
308	19.097	19.072	19.140	VV	78529	3034164	24.93%	1.006%
309	19.169	19.140	19.214	VV	82638	3392797	27.88%	1.125%
310	19.228	19.214	19.261	VV	74498	2024533	16.64%	0.671%
311	19.345	19.261	19.366	VV	79886	4834975	39.73%	1.603%
312	19.377	19.366	19.394	VV	78467	1296057	10.65%	0.430%
313	19.431	19.394	19.459	VV	96165	3347714	27.51%	1.110%
314	19.480	19.459	19.497	VV	88086	1968429	16.17%	0.653%
315	19.513	19.497	19.522	VV	82840	1232435	10.13%	0.409%
316	19.552	19.522	19.566	VV	89690	2242435	18.43%	0.744%
317	19.574	19.566	19.590	VV	87846	1258977	10.35%	0.418%
318	19.598	19.590	19.612	VV	87149	1139923	9.37%	0.378%
319	19.651	19.612	19.697	VV	92234	4521953	37.16%	1.500%
320	19.719	19.697	19.766	VV	97255	3805509	31.27%	1.262%
321	19.805	19.766	19.849	VV	121670	5173894	42.51%	1.716%
322	19.866	19.849	19.891	VV	103065	2468100	20.28%	0.818%
323	19.922	19.891	19.936	VV	99785	2599083	21.36%	0.862%
324	19.988	19.936	20.007	VV	104697	4319977	35.50%	1.433%
325	20.032	20.007	20.061	VV	113529	3509471	28.84%	1.164%
326	20.099	20.061	20.116	VV	119965	3782162	31.08%	1.254%
327	20.129	20.116	20.142	VV	116257	1789482	14.70%	0.593%
328	20.172	20.142	20.214	VV	125623	5069507	41.66%	1.681%
329	20.225	20.214	20.234	VV	114536	1359178	11.17%	0.451%
330	20.264	20.234	20.279	VV	126484	3241070	26.63%	1.075%
331	20.287	20.279	20.299	VV	119722	1444894	11.87%	0.479%
332	20.349	20.299	20.363	VV	127525	4728170	38.85%	1.568%
333	20.391	20.363	20.469	VV	134949	8084105	66.43%	2.681%
334	20.476	20.469	20.496	VV	122076	1912575	15.72%	0.634%
335	20.527	20.496	20.582	VV	128770	6255389	51.40%	2.074%
336	20.590	20.582	20.602	VV	116842	1394356	11.46%	0.462%
337	20.605	20.602	20.629	VV	116889	1840317	15.12%	0.610%
338	20.643	20.629	20.702	VV	116726	5014585	41.21%	1.663%
339	20.713	20.702	20.732	VV	111818	1977139	16.25%	0.656%
340	20.774	20.732	20.791	VV	113940	3873338	31.83%	1.285%
341	20.817	20.791	20.855	VV	111226	4173682	34.30%	1.384%
342	20.866	20.855	20.892	VV	105992	2335394	19.19%	0.774%
343	20.924	20.892	20.995	VV	112880	6357374	52.24%	2.108%
344	21.003	20.995	21.013	VV	101183	1108906	9.11%	0.368%
345	21.026	21.013	21.064	VV	100527	3028385	24.88%	1.004%
346	21.095	21.064	21.129	VV	101254	3873192	31.83%	1.284%
347	21.137	21.129	21.156	VV	100376	1568120	12.89%	0.520%
348	21.162	21.156	21.171	VV	98415	867690	7.13%	0.288%
349	21.181	21.171	21.201	VV	96611	1722236	14.15%	0.571%
350	21.210	21.201	21.227	VV	96590	1519757	12.49%	0.504%
351	21.271	21.227	21.296	VV	97717	3895994	32.01%	1.292%

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352	21.306	21.296	21.319	VV	93307	1291458	10.61%	0.428%
353	21.360	21.319	21.398	VV	99174	4412626	36.26%	1.463%
354	21.409	21.398	21.419	VV	88169	1112537	9.14%	0.369%
355	21.431	21.419	21.440	VV	87087	1083330	8.90%	0.359%
356	21.487	21.440	21.527	VV	93030	4685237	38.50%	1.554%
357	21.549	21.527	21.567	VV	88398	2081933	17.11%	0.690%
358	21.590	21.567	21.674	VV	86848	5370863	44.13%	1.781%
359	21.686	21.674	21.728	VV	82367	2586497	21.25%	0.858%
360	21.742	21.728	21.788	VV	77441	2721074	22.36%	0.902%
361	21.797	21.788	21.831	VV	76631	1959481	16.10%	0.650%
362	21.863	21.831	21.902	VV	81385	3229246	26.53%	1.071%
363	21.911	21.902	21.926	VV	72754	1025385	8.43%	0.340%
364	21.947	21.926	21.967	VV	72776	1791836	14.72%	0.594%
365	21.989	21.967	22.001	VBA	73156	1521759	12.50%	0.505%

Sum of corrected areas: 301543515

Alaphatic EPH 070919.M Wed Jul 17 08:53:52 2019