

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051019AL\
 Data File : FC041134.D
 Signal(s) : FID1A.CH
 Acq On : 10 May 2019 17:29
 Sample : K2642-03
 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	2.863	2.802	2.881	BV	278	2439	0.01%	0.000%
2	2.898	2.881	2.939	PV	212	3030	0.01%	0.000%
3	2.967	2.948	2.987	VV	794	7083	0.02%	0.001%
4	3.001	2.987	3.011	VV	151	1673	0.00%	0.000%
5	3.029	3.011	3.051	VV	241	2966	0.01%	0.000%
6	3.059	3.051	3.082	VV	249	2971	0.01%	0.000%
7	3.131	3.082	3.141	PV	393	6127	0.01%	0.001%
8	3.155	3.141	3.194	VV	456	7327	0.02%	0.001%
9	3.212	3.194	3.226	PV	509	6678	0.01%	0.001%
10	3.240	3.226	3.276	VV	566	12902	0.03%	0.001%
11	3.288	3.276	3.312	VV	259	4156	0.01%	0.000%
12	3.338	3.312	3.379	VV	3051	43927	0.10%	0.004%
13	3.419	3.379	3.452	VV	10270	91906	0.20%	0.009%
14	3.467	3.452	3.489	VV	1564	13983	0.03%	0.001%
15	3.513	3.489	3.556	VV	2642	30463	0.07%	0.003%
16	3.575	3.556	3.586	VV	275	3525	0.01%	0.000%
17	3.610	3.586	3.626	VV	2638	23344	0.05%	0.002%
18	3.666	3.626	3.792	VV	25349	352494	0.77%	0.036%
19	3.818	3.792	3.841	VV	297	5183	0.01%	0.001%
20	3.852	3.841	3.867	VV	427	4492	0.01%	0.000%
21	3.884	3.867	3.906	VV	915	9356	0.02%	0.001%
22	3.938	3.906	3.978	PV	13738	143411	0.31%	0.014%
23	3.994	3.978	4.005	VV	870	7390	0.02%	0.001%
24	4.043	4.005	4.077	VV	36848	354748	0.78%	0.036%
25	4.106	4.077	4.187	VV	48532	670045	1.47%	0.068%
26	4.214	4.187	4.247	VV	7470	131226	0.29%	0.013%
27	4.261	4.247	4.281	VV	2961	38826	0.08%	0.004%
28	4.298	4.281	4.315	VV	2498	33234	0.07%	0.003%
29	4.334	4.315	4.354	VV	9456	96652	0.21%	0.010%
30	4.364	4.354	4.384	VV	1854	21522	0.05%	0.002%
31	4.412	4.384	4.459	VV	2770	39312	0.09%	0.004%
32	4.480	4.459	4.493	VV	697	7315	0.02%	0.001%
33	4.520	4.493	4.557	VV	4271	91676	0.20%	0.009%
34	4.576	4.557	4.585	VV	6922	64756	0.14%	0.007%
35	4.595	4.585	4.636	VV	7466	82984	0.18%	0.008%
36	4.651	4.636	4.667	VV	4296	38059	0.08%	0.004%

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37	4.709	4.667	4.766	VV	4681	126882	0.28%	0.013%
38	4.788	4.766	4.822	VV	3674	61809	0.14%	0.006%
39	4.833	4.822	4.849	VV	833	10488	0.02%	0.001%
40	4.862	4.849	4.884	VV	1454	15337	0.03%	0.002%
41	4.913	4.884	4.929	PV	14482	165238	0.36%	0.017%
42	4.946	4.929	4.994	VV	18002	198078	0.43%	0.020%
43	5.016	4.994	5.029	VV	1316	20042	0.04%	0.002%
44	5.040	5.029	5.056	VV	946	9854	0.02%	0.001%
45	5.064	5.056	5.076	VV	295	2712	0.01%	0.000%
46	5.100	5.076	5.137	PV	13013	157688	0.35%	0.016%
47	5.175	5.137	5.182	VV	14474	171014	0.37%	0.017%
48	5.194	5.182	5.206	VV	20531	225566	0.49%	0.023%
49	5.213	5.206	5.229	VV	15569	180425	0.39%	0.018%
50	5.244	5.229	5.264	VV	13970	177288	0.39%	0.018%
51	5.289	5.264	5.312	VV	7205	127954	0.28%	0.013%
52	5.324	5.312	5.344	VV	3571	42249	0.09%	0.004%
53	5.361	5.344	5.382	VV	2988	37040	0.08%	0.004%
54	5.404	5.382	5.432	VV	3950	76773	0.17%	0.008%
55	5.462	5.432	5.491	VV	616004	5541814	12.13%	0.559%
56	5.507	5.491	5.526	VV	16038	157520	0.34%	0.016%
57	5.542	5.526	5.571	VV	3279	44303	0.10%	0.004%
58	5.587	5.571	5.614	VV	4649	76349	0.17%	0.008%
59	5.633	5.614	5.659	VV	3466	60908	0.13%	0.006%
60	5.674	5.659	5.695	VV	3568	59179	0.13%	0.006%
61	5.724	5.695	5.746	VV	4112	77197	0.17%	0.008%
62	5.766	5.746	5.784	VV	1792	22610	0.05%	0.002%
63	5.825	5.784	5.852	VV	5012	109450	0.24%	0.011%
64	5.881	5.852	5.934	VV	12641	192955	0.42%	0.019%
65	5.971	5.934	5.980	VV	1306	24735	0.05%	0.002%
66	6.026	5.980	6.046	VV	5690	104514	0.23%	0.011%
67	6.080	6.046	6.118	VV	9360	124506	0.27%	0.013%
68	6.164	6.118	6.181	VV	6744	102153	0.22%	0.010%
69	6.202	6.181	6.217	VV	9549	121048	0.26%	0.012%
70	6.226	6.217	6.250	VV	5214	83115	0.18%	0.008%
71	6.286	6.250	6.308	VV	17614	249313	0.55%	0.025%
72	6.321	6.308	6.337	VV	3571	41549	0.09%	0.004%
73	6.352	6.337	6.369	VV	3569	39213	0.09%	0.004%
74	6.416	6.369	6.431	VV	11209	168698	0.37%	0.017%
75	6.445	6.431	6.473	VV	7066	124281	0.27%	0.013%
76	6.511	6.473	6.537	VV	429254	4169725	9.13%	0.420%
77	6.558	6.537	6.576	VV	12425	175936	0.39%	0.018%
78	6.602	6.576	6.621	VV	15616	228877	0.50%	0.023%
79	6.646	6.621	6.674	VV	360636	3412540	7.47%	0.344%
80	6.693	6.674	6.712	VV	2989	47113	0.10%	0.005%
81	6.738	6.712	6.752	VV	2195	33615	0.07%	0.003%
82	6.796	6.752	6.834	VV	13098	243460	0.53%	0.025%
83	6.875	6.834	6.916	VV	4442	140337	0.31%	0.014%
84	6.938	6.916	6.957	PV	3522	42151	0.09%	0.004%
85	6.982	6.957	7.017	VV	7398	148070	0.32%	0.015%
86	7.033	7.017	7.063	VV	4265	47391	0.10%	0.005%
87	7.118	7.063	7.154	VV	448743	4357851	9.54%	0.439%
88	7.168	7.154	7.182	VV	2675	35514	0.08%	0.004%
89	7.197	7.182	7.205	VV	3448	37108	0.08%	0.004%

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90	7.230	7.205	7.299	VV	96244	1033130	2.26%	0.104%
91	7.330	7.299	7.349	VV	11710	154276	0.34%	0.016%
92	7.389	7.349	7.422	VV	63157	908744	1.99%	0.092%
93	7.430	7.422	7.446	VV	10903	130383	0.29%	0.013%
94	7.487	7.446	7.519	VV	100166	2066110	4.52%	0.208%
95	7.527	7.519	7.543	VV	16380	154815	0.34%	0.016%
96	7.559	7.543	7.573	VV	10234	123561	0.27%	0.012%
97	7.606	7.573	7.621	VV	235328	2519234	5.51%	0.254%
98	7.634	7.621	7.652	VV	137906	1379279	3.02%	0.139%
99	7.665	7.652	7.700	VV	34300	496249	1.09%	0.050%
100	7.729	7.700	7.740	VV	16323	244155	0.53%	0.025%
101	7.765	7.740	7.778	VV	76884	1185608	2.60%	0.120%
102	7.790	7.778	7.827	VV	73251	1070219	2.34%	0.108%
103	7.842	7.827	7.858	VV	11631	148896	0.33%	0.015%
104	7.880	7.858	7.912	VV	59433	670851	1.47%	0.068%
105	7.925	7.912	7.944	VV	6814	82617	0.18%	0.008%
106	7.990	7.944	8.014	VV	298198	3023925	6.62%	0.305%
107	8.036	8.014	8.060	VV	37965	432825	0.95%	0.044%
108	8.092	8.060	8.112	VV	795024	8027963	17.57%	0.810%
109	8.127	8.112	8.170	VV	62527	771857	1.69%	0.078%
110	8.198	8.170	8.213	VV	33107	466052	1.02%	0.047%
111	8.222	8.213	8.236	VV	21931	216216	0.47%	0.022%
112	8.247	8.236	8.262	VV	12118	140116	0.31%	0.014%
113	8.275	8.262	8.285	VV	8003	88359	0.19%	0.009%
114	8.325	8.285	8.339	VV	79264	1082800	2.37%	0.109%
115	8.360	8.339	8.382	VV	438887	4458737	9.76%	0.450%
116	8.395	8.382	8.411	VV	18154	218448	0.48%	0.022%
117	8.445	8.411	8.464	VV	25729	471651	1.03%	0.048%
118	8.492	8.464	8.512	VV	80327	908530	1.99%	0.092%
119	8.533	8.512	8.577	VV	68809	924695	2.02%	0.093%
120	8.599	8.577	8.619	VV	7679	154141	0.34%	0.016%
121	8.649	8.619	8.666	VV	60669	733603	1.61%	0.074%
122	8.680	8.666	8.714	VV	49385	555666	1.22%	0.056%
123	8.734	8.714	8.749	VV	18007	224210	0.49%	0.023%
124	8.786	8.749	8.809	VV	51089	831539	1.82%	0.084%
125	8.827	8.809	8.842	VV	16822	215617	0.47%	0.022%
126	8.877	8.842	8.920	VV	855709	9846121	21.55%	0.993%
127	8.950	8.920	8.975	VV	53612	940461	2.06%	0.095%
128	8.990	8.975	9.001	VV	48070	499470	1.09%	0.050%
129	9.021	9.001	9.061	VV	122937	2048286	4.48%	0.207%
130	9.080	9.061	9.114	VV	83544	1080911	2.37%	0.109%
131	9.131	9.114	9.161	VV	24526	385694	0.84%	0.039%
132	9.188	9.161	9.212	VV	111828	1405290	3.08%	0.142%
133	9.230	9.212	9.251	VV	22260	401603	0.88%	0.040%
134	9.290	9.251	9.332	VV	139365	2312396	5.06%	0.233%
135	9.351	9.332	9.368	VV	25517	306397	0.67%	0.031%
136	9.384	9.368	9.419	VV	14039	216353	0.47%	0.022%
137	9.450	9.419	9.508	VV	16446	329704	0.72%	0.033%
138	9.551	9.508	9.587	PV	18984	266784	0.58%	0.027%
139	9.609	9.587	9.640	VV	22033	338377	0.74%	0.034%
140	9.661	9.640	9.692	VV	25264	397603	0.87%	0.040%
141	9.720	9.692	9.727	VV	33025	410390	0.90%	0.041%

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142	9.750	9.727	9.771	VV	157969	2061254	4.51%	0.208%
143	9.790	9.771	9.825	VV	93430	1118445	2.45%	0.113%
144	9.867	9.825	9.903	VV	94323	1550602	3.39%	0.156%
145	9.923	9.903	9.978	VV	53247	1108613	2.43%	0.112%
146	10.010	9.978	10.023	VV	49896	731030	1.60%	0.074%
147	10.038	10.023	10.049	VV	54914	648503	1.42%	0.065%
148	10.077	10.049	10.117	VV	260416	3918854	8.58%	0.395%
149	10.178	10.117	10.202	VV	26303	788410	1.73%	0.080%
150	10.305	10.202	10.333	VV	2609158	45682977	100.00%	4.607%
151	10.365	10.333	10.413	VV	1006948	11486762	25.14%	1.158%
152	10.430	10.413	10.467	VV	27298	515487	1.13%	0.052%
153	10.480	10.467	10.496	VV	15620	195914	0.43%	0.020%
154	10.516	10.496	10.534	VV	50345	544245	1.19%	0.055%
155	10.560	10.534	10.601	VV	266279	3214876	7.04%	0.324%
156	10.630	10.601	10.647	VV	25055	485733	1.06%	0.049%
157	10.666	10.647	10.687	VV	38865	584287	1.28%	0.059%
158	10.709	10.687	10.729	VV	46401	750285	1.64%	0.076%
159	10.799	10.729	10.837	VV	155742	3098210	6.78%	0.312%
160	10.865	10.837	10.892	VV	44476	802552	1.76%	0.081%
161	10.925	10.892	10.947	VV	103209	1361915	2.98%	0.137%
162	10.967	10.947	10.986	VV	25606	421992	0.92%	0.043%
163	10.998	10.986	11.008	VV	16195	191653	0.42%	0.019%
164	11.038	11.008	11.056	VV	283348	3355804	7.35%	0.338%
165	11.079	11.056	11.094	VV	359493	4663787	10.21%	0.470%
166	11.112	11.094	11.151	VV	508642	5524758	12.09%	0.557%
167	11.200	11.151	11.216	VV	519246	7881494	17.25%	0.795%
168	11.229	11.216	11.243	VV	239651	2657609	5.82%	0.268%
169	11.260	11.243	11.307	VV	343579	4232151	9.26%	0.427%
170	11.330	11.307	11.349	VV	34619	553330	1.21%	0.056%
171	11.378	11.349	11.402	VV	42690	841939	1.84%	0.085%
172	11.433	11.402	11.459	VV	454082	5746202	12.58%	0.579%
173	11.474	11.459	11.496	VV	42331	662900	1.45%	0.067%
174	11.506	11.496	11.517	VV	15452	165987	0.36%	0.017%
175	11.544	11.517	11.564	VV	238546	2832753	6.20%	0.286%
176	11.577	11.564	11.591	VV	55692	663928	1.45%	0.067%
177	11.608	11.591	11.667	VV	57561	1212916	2.66%	0.122%
178	11.690	11.667	11.706	VV	39564	595356	1.30%	0.060%
179	11.723	11.706	11.738	VV	37999	522558	1.14%	0.053%
180	11.753	11.738	11.769	VV	37583	558600	1.22%	0.056%
181	11.794	11.769	11.806	VV	53953	852872	1.87%	0.086%
182	11.820	11.806	11.846	VV	57481	982288	2.15%	0.099%
183	11.865	11.846	11.907	VV	99578	1972621	4.32%	0.199%
184	11.942	11.907	11.958	VV	81582	1345652	2.95%	0.136%
185	11.981	11.958	12.004	VV	198073	3294175	7.21%	0.332%
186	12.023	12.004	12.069	VV	110927	2955977	6.47%	0.298%
187	12.129	12.069	12.149	VV	2150737	40409356	88.46%	4.075%
188	12.163	12.149	12.179	VV	46011	467682	1.02%	0.047%
189	12.195	12.179	12.210	VV	25909	349916	0.77%	0.035%
190	12.232	12.210	12.245	VV	53758	778707	1.70%	0.079%
191	12.285	12.245	12.304	VV	148127	2806036	6.14%	0.283%
192	12.321	12.304	12.353	VV	76112	1523801	3.34%	0.154%
193	12.427	12.353	12.440	VV	1860934	32916172	72.05%	3.319%
194	12.461	12.440	12.495	VV	1519141	27089947	59.30%	2.732%

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195	12.516	12.495	12.555	VV	962692	13909090	30.45%	1.403%
196	12.568	12.555	12.582	VV	107978	1328910	2.91%	0.134%
197	12.597	12.582	12.618	VV	121663	1519400	3.33%	0.153%
198	12.633	12.618	12.642	VV	34309	377396	0.83%	0.038%
199	12.662	12.642	12.672	VV	153501	1824804	3.99%	0.184%
200	12.685	12.672	12.707	VV	184766	2381269	5.21%	0.240%
201	12.732	12.707	12.759	VV	81315	1677018	3.67%	0.169%
202	12.791	12.759	12.809	VV	96807	1616636	3.54%	0.163%
203	12.820	12.809	12.831	VV	47410	577116	1.26%	0.058%
204	12.858	12.831	12.881	VV	181711	3011803	6.59%	0.304%
205	12.890	12.881	12.923	VV	44363	694867	1.52%	0.070%
206	12.996	12.923	13.028	VV	507081	9104275	19.93%	0.918%
207	13.051	13.028	13.069	VV	47946	915779	2.00%	0.092%
208	13.101	13.069	13.122	VV	407760	5864221	12.84%	0.591%
209	13.142	13.122	13.161	VV	259444	3240561	7.09%	0.327%
210	13.177	13.161	13.196	VV	118404	1587666	3.48%	0.160%
211	13.220	13.196	13.232	VV	83898	1431629	3.13%	0.144%
212	13.267	13.232	13.287	VV	226549	3976104	8.70%	0.401%
213	13.307	13.287	13.342	VV	216182	3040132	6.65%	0.307%
214	13.372	13.342	13.391	VV	45240	1007357	2.21%	0.102%
215	13.412	13.391	13.439	VV	34128	852557	1.87%	0.086%
216	13.455	13.439	13.468	VV	35899	549146	1.20%	0.055%
217	13.484	13.468	13.498	VV	39871	644927	1.41%	0.065%
218	13.510	13.498	13.532	VV	38376	679043	1.49%	0.068%
219	13.560	13.532	13.587	VV	39579	1008978	2.21%	0.102%
220	13.600	13.587	13.631	VV	25762	632998	1.39%	0.064%
221	13.682	13.631	13.702	VV	102833	2911523	6.37%	0.294%
222	13.718	13.702	13.754	VV	110630	2158159	4.72%	0.218%
223	13.784	13.754	13.803	VV	84069	1778461	3.89%	0.179%
224	13.822	13.803	13.871	VV	95949	2516925	5.51%	0.254%
225	13.899	13.871	13.939	VV	230305	4232796	9.27%	0.427%
226	13.963	13.939	13.986	VV	338866	5117403	11.20%	0.516%
227	14.002	13.986	14.013	VV	129319	1691414	3.70%	0.171%
228	14.024	14.013	14.057	VV	128934	1851635	4.05%	0.187%
229	14.081	14.057	14.099	VV	57256	1038982	2.27%	0.105%
230	14.144	14.099	14.198	VV	115134	3339709	7.31%	0.337%
231	14.232	14.198	14.245	VV	67600	1264220	2.77%	0.127%
232	14.291	14.245	14.310	VV	907338	16989817	37.19%	1.713%
233	14.337	14.310	14.389	VV	1006250	14763471	32.32%	1.489%
234	14.446	14.389	14.491	VV	308823	6789351	14.86%	0.685%
235	14.510	14.491	14.547	VV	102612	2163056	4.73%	0.218%
236	14.576	14.547	14.602	VV	110252	2597881	5.69%	0.262%
237	14.621	14.602	14.649	VV	114881	2421569	5.30%	0.244%
238	14.669	14.649	14.683	VV	58973	1118332	2.45%	0.113%
239	14.719	14.683	14.797	VV	104588	4495933	9.84%	0.453%
240	14.838	14.797	14.874	VV	67861	2528801	5.54%	0.255%
241	14.899	14.874	14.922	VV	103993	2142181	4.69%	0.216%
242	14.950	14.922	14.969	VV	291844	4323985	9.47%	0.436%
243	14.986	14.969	15.019	VV	157261	2978474	6.52%	0.300%
244	15.036	15.019	15.062	VV	127334	2359602	5.17%	0.238%
245	15.110	15.062	15.142	VV	226369	6684423	14.63%	0.674%
246	15.182	15.142	15.207	VV	121068	2903220	6.36%	0.293%

rteres								
247	15.227	15.207	15.245	VV	62300	1242082	2.72%	0.125%
248	15.265	15.245	15.289	VV	85537	1719775	3.76%	0.173%
249	15.308	15.289	15.322	VV	68773	1205470	2.64%	0.122%
250	15.339	15.322	15.354	VV	72813	1328939	2.91%	0.134%
251	15.373	15.354	15.404	VV	86440	2084865	4.56%	0.210%
252	15.446	15.404	15.464	VV	62107	1877187	4.11%	0.189%
253	15.476	15.464	15.493	VV	57577	951735	2.08%	0.096%
254	15.543	15.493	15.567	VV	88025	2950213	6.46%	0.297%
255	15.580	15.567	15.598	VV	76124	1276079	2.79%	0.129%
256	15.622	15.598	15.638	VV	100372	1976198	4.33%	0.199%
257	15.649	15.638	15.677	VV	86402	1745742	3.82%	0.176%
258	15.716	15.677	15.723	VV	78319	2002080	4.38%	0.202%
259	15.749	15.723	15.799	VV	112281	3820793	8.36%	0.385%
260	15.858	15.799	15.911	VV	770726	22676927	49.64%	2.287%
261	15.922	15.911	15.943	VV	76108	1426586	3.12%	0.144%
262	15.974	15.943	15.994	VV	262407	4431859	9.70%	0.447%
263	16.003	15.994	16.019	VV	97924	1335560	2.92%	0.135%
264	16.028	16.019	16.049	VV	83493	1414385	3.10%	0.143%
265	16.059	16.049	16.071	VV	73411	969598	2.12%	0.098%
266	16.092	16.071	16.104	VV	93784	1645371	3.60%	0.166%
267	16.176	16.104	16.200	VV	533602	13390686	29.31%	1.350%
268	16.241	16.200	16.265	VV	770608	13465784	29.48%	1.358%
269	16.289	16.265	16.303	VV	112207	2260101	4.95%	0.228%
270	16.328	16.303	16.350	VV	326788	5379050	11.77%	0.542%
271	16.368	16.350	16.394	VV	124358	2764387	6.05%	0.279%
272	16.471	16.394	16.502	VV	145183	7450051	16.31%	0.751%
273	16.524	16.502	16.542	VV	110581	2437089	5.33%	0.246%
274	16.583	16.542	16.656	VV	196304	9936465	21.75%	1.002%
275	16.742	16.656	16.771	VV	170761	8720763	19.09%	0.879%
276	16.806	16.771	16.824	VV	146863	3893915	8.52%	0.393%
277	16.834	16.824	16.854	VV	127416	2144212	4.69%	0.216%
278	16.883	16.854	16.907	VV	193492	4777710	10.46%	0.482%
279	16.919	16.907	16.959	VV	130792	3654238	8.00%	0.368%
280	16.998	16.959	17.037	VV	131104	5451461	11.93%	0.550%
281	17.060	17.037	17.082	VV	110536	2923876	6.40%	0.295%
282	17.095	17.082	17.112	VV	112624	1991487	4.36%	0.201%
283	17.179	17.112	17.232	VV	161746	9411928	20.60%	0.949%
284	17.313	17.232	17.330	VV	156386	7806696	17.09%	0.787%
285	17.380	17.330	17.417	VV	165940	7836992	17.16%	0.790%
286	17.439	17.417	17.472	VV	133135	4149975	9.08%	0.418%
287	17.504	17.472	17.562	VV	236616	8917998	19.52%	0.899%
288	17.607	17.562	17.664	VV	471736	15226171	33.33%	1.535%
289	17.679	17.664	17.697	VV	183169	3315766	7.26%	0.334%
290	17.728	17.697	17.745	VV	237392	5637448	12.34%	0.568%
291	17.760	17.745	17.824	VV	213055	7869922	17.23%	0.794%
292	17.864	17.824	17.892	VV	446914	10297794	22.54%	1.038%
293	17.899	17.892	17.912	VV	157524	1848770	4.05%	0.186%
294	17.936	17.912	17.961	VV	180188	4771930	10.45%	0.481%
295	17.990	17.961	18.060	VV	273202	10897477	23.85%	1.099%
296	18.085	18.060	18.113	VV	155363	4760863	10.42%	0.480%
297	18.137	18.113	18.149	VV	164817	3348255	7.33%	0.338%
298	18.184	18.149	18.220	VV	170476	6832151	14.96%	0.689%
299	18.239	18.220	18.247	VV	155421	2478811	5.43%	0.250%

rteres								
300	18.283	18.247	18.343	VV	185764	9501998	20.80%	0.958%
301	18.366	18.343	18.392	VV	184220	4878656	10.68%	0.492%
302	18.415	18.392	18.439	VV	177534	4682575	10.25%	0.472%
303	18.460	18.439	18.499	VV	167752	5711349	12.50%	0.576%
304	18.534	18.499	18.594	VV	174725	9018645	19.74%	0.909%
305	18.615	18.594	18.629	VV	145038	2970261	6.50%	0.300%
306	18.649	18.629	18.697	VV	143161	5681990	12.44%	0.573%
307	18.719	18.697	18.747	VV	142192	4100624	8.98%	0.413%
308	18.760	18.747	18.789	VV	133897	3283238	7.19%	0.331%
309	18.831	18.789	18.861	VV	142518	5841342	12.79%	0.589%
310	18.884	18.861	18.946	VV	140717	6840216	14.97%	0.690%
311	18.998	18.946	19.029	VV	140201	6511188	14.25%	0.657%
312	19.083	19.029	19.114	VV	187483	7635589	16.71%	0.770%
313	19.169	19.114	19.217	VV	181453	9313282	20.39%	0.939%
314	19.232	19.217	19.264	VV	138975	3763176	8.24%	0.379%
315	19.281	19.264	19.375	VV	140498	8706312	19.06%	0.878%
316	19.384	19.375	19.427	VV	123336	3634933	7.96%	0.367%
317	19.446	19.427	19.515	VV	121524	6066736	13.28%	0.612%
318	19.587	19.515	19.644	VV	154902	9591106	20.99%	0.967%
319	19.682	19.644	19.701	VV	123633	3980066	8.71%	0.401%
320	19.707	19.701	19.767	VV	119702	4426484	9.69%	0.446%
321	19.798	19.767	19.839	VV	115939	4670556	10.22%	0.471%
322	19.868	19.839	19.909	VV	108426	4310036	9.43%	0.435%
323	19.912	19.909	19.921	VV	99337	686382	1.50%	0.069%
324	19.963	19.921	20.001	VV	105020	4804299	10.52%	0.484%
325	20.019	20.001	20.062	VV	98016	3489828	7.64%	0.352%
326	20.073	20.062	20.161	VV	96919	5410715	11.84%	0.546%
327	20.187	20.161	20.230	VV	91085	3685183	8.07%	0.372%
328	20.242	20.230	20.297	VV	88060	3405897	7.46%	0.343%
329	20.306	20.297	20.318	VV	84200	1047391	2.29%	0.106%
330	20.337	20.318	20.367	VV	86444	2433458	5.33%	0.245%
331	20.371	20.367	20.412	VV	81446	2151340	4.71%	0.217%
332	20.433	20.412	20.472	VV	82803	2874384	6.29%	0.290%
333	20.514	20.472	20.575	VV	85541	4922216	10.77%	0.496%
334	20.587	20.575	20.609	VV	74728	1488080	3.26%	0.150%
335	20.616	20.609	20.635	VV	76858	1156327	2.53%	0.117%
336	20.643	20.635	20.666	VV	75727	1367886	2.99%	0.138%
337	20.673	20.666	20.711	VV	75416	1960109	4.29%	0.198%
338	20.722	20.711	20.757	VV	72774	1975393	4.32%	0.199%
339	20.766	20.757	20.783	VV	69518	1076466	2.36%	0.109%
340	20.794	20.783	20.835	VV	70477	2047428	4.48%	0.206%
341	20.858	20.835	20.902	VV	67434	2654986	5.81%	0.268%
342	20.923	20.902	20.931	VV	66782	1144737	2.51%	0.115%
343	20.941	20.931	20.951	VV	65110	735838	1.61%	0.074%
344	20.954	20.951	20.972	VV	65514	814077	1.78%	0.082%
345	20.988	20.972	21.034	VV	64275	2286463	5.01%	0.231%
346	21.051	21.034	21.064	VV	61380	1099728	2.41%	0.111%
347	21.077	21.064	21.109	VV	62753	1608413	3.52%	0.162%
348	21.141	21.128	21.164	VV	60271	1258937	2.76%	0.127%
349	21.184	21.164	21.195	VV	58092	1082517	2.37%	0.109%
350	21.204	21.195	21.214	VV	57781	631324	1.38%	0.064%
351	21.235	21.214	21.246	VV	58526	1085952	2.38%	0.110%

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352	21.269	21.246	21.326	VV	61089	2726463	5.97%	0.275%	
353	21.354	21.326	21.397	VV	54135	2250290	4.93%	0.227%	
354	21.419	21.397	21.467	VV	52676	2120173	4.64%	0.214%	
355	21.491	21.467	21.532	VV	51679	1947102	4.26%	0.196%	
356	21.563	21.532	21.583	VV	50354	1489153	3.26%	0.150%	
357	21.598	21.583	21.656	VV	48079	2000751	4.38%	0.202%	
358	21.670	21.656	21.733	VV	45921	2087438	4.57%	0.210%	
359	21.743	21.733	21.757	VV	43280	600475	1.31%	0.061%	
360	21.771	21.757	21.793	VV	45642	940701	2.06%	0.095%	
361	21.807	21.793	21.862	VV	44778	1765130	3.86%	0.178%	
362	21.872	21.862	21.881	VV	41778	448731	0.98%	0.045%	
363	21.895	21.881	21.905	VV	44254	617492	1.35%	0.062%	
364	21.914	21.905	21.999	VV	43052	2295679	5.03%	0.231%	
365	22.006	21.999	22.064	VV	40107	1472866	3.22%	0.149%	
366	22.073	22.064	22.096	VV	37031	688647	1.51%	0.069%	
367	22.117	22.096	22.127	VV	39174	710478	1.56%	0.072%	
368	22.150	22.127	22.281	VV	37920	3169525	6.94%	0.320%	
369	22.301	22.281	22.346	VV	33144	1225057	2.68%	0.124%	
370	22.352	22.346	22.397	VV	31423	946314	2.07%	0.095%	
371	22.405	22.397	22.551	VV	31523	2603040	5.70%	0.262%	
372	22.555	22.551	22.567	VV	26748	258976	0.57%	0.026%	
373	22.587	22.567	22.616	VV	29092	776920	1.70%	0.078%	
374	22.626	22.616	22.684	VV	27270	1005271	2.20%	0.101%	
375	22.717	22.684	22.729	VV	25800	653245	1.43%	0.066%	
376	22.744	22.729	22.806	VV	24779	1064506	2.33%	0.107%	
377	22.820	22.806	22.827	VV	23837	286877	0.63%	0.029%	
378	22.842	22.827	22.881	VV	23660	707319	1.55%	0.071%	
379	22.901	22.881	22.924	VV	21185	544792	1.19%	0.055%	
380	22.936	22.924	22.946	VV	22083	272817	0.60%	0.028%	
381	22.956	22.946	22.992	VV	21860	530107	1.16%	0.053%	
382	23.001	22.992	23.014	VV	20312	236709	0.52%	0.024%	
383	23.056	23.014	23.071	VV	19284	618654	1.35%	0.062%	
384	23.074	23.071	23.083	VV	18118	133071	0.29%	0.013%	
385	23.093	23.083	23.102	VV	18103	194490	0.43%	0.020%	
386	23.110	23.102	23.122	VV	17511	202744	0.44%	0.020%	
387	23.127	23.122	23.142	VV	17402	200686	0.44%	0.020%	
388	23.166	23.142	23.206	VV	18061	653768	1.43%	0.066%	
389	23.231	23.206	23.275	VV	17713	651532	1.43%	0.066%	
390	23.283	23.275	23.301	VBA	15325	256751	0.56%	0.026%	

Sum of corrected areas: 991697033

Alaphatic EPH 042219.M Sat May 11 08:59:02 2019