

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082818AL\
Data File : FC036102.D
Signal(s) : FID1A.CH
Acq On : 28 Aug 2018 10:07
Sample : J4673-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.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	3.214	3.182	3.301	BV	15101	152861	3.70%	0.095%
2	3.334	3.301	3.347	PV	1066	11731	0.28%	0.007%
3	3.359	3.347	3.374	VV	873	7509	0.18%	0.005%
4	3.395	3.374	3.459	VV	1009	23819	0.58%	0.015%
5	3.478	3.459	3.501	VV	2147	29205	0.71%	0.018%
6	3.512	3.501	3.532	VV	1256	18029	0.44%	0.011%
7	3.540	3.532	3.567	VV	832	12561	0.30%	0.008%
8	3.587	3.567	3.629	VV	2977	40835	0.99%	0.025%
9	3.657	3.629	3.688	VV	1260	25822	0.62%	0.016%
10	3.704	3.688	3.732	VV	816	12080	0.29%	0.007%
11	3.750	3.732	3.767	VV	1715	15524	0.38%	0.010%
12	3.798	3.767	3.843	VV	1279	27255	0.66%	0.017%
13	3.880	3.843	3.895	PV	3097	41125	0.99%	0.026%
14	3.909	3.895	3.928	VV	2837	31079	0.75%	0.019%
15	3.940	3.928	3.961	VV	984	14272	0.34%	0.009%
16	3.975	3.961	4.000	VV	2462	25883	0.63%	0.016%
17	4.018	4.000	4.027	VV	361	3911	0.09%	0.002%
18	4.057	4.027	4.069	VV	1249	17345	0.42%	0.011%
19	4.084	4.069	4.107	VV	1572	22474	0.54%	0.014%
20	4.116	4.107	4.131	VV	837	9120	0.22%	0.006%
21	4.139	4.131	4.169	VV	565	6272	0.15%	0.004%
22	4.193	4.169	4.217	VV	1216	20227	0.49%	0.013%
23	4.231	4.217	4.257	VV	844	13356	0.32%	0.008%
24	4.280	4.257	4.330	VV	15834	167818	4.06%	0.104%
25	4.348	4.330	4.385	VV	698	14819	0.36%	0.009%
26	4.395	4.385	4.411	VV	433	4882	0.12%	0.003%
27	4.441	4.411	4.461	VV	1181	24641	0.60%	0.015%
28	4.475	4.461	4.489	VV	1571	20151	0.49%	0.012%
29	4.502	4.489	4.516	VV	1499	16995	0.41%	0.011%
30	4.534	4.516	4.549	VV	5303	51121	1.24%	0.032%
31	4.559	4.549	4.572	VV	1984	20814	0.50%	0.013%
32	4.587	4.572	4.597	VV	1464	17273	0.42%	0.011%
33	4.607	4.597	4.631	VV	1548	17497	0.42%	0.011%
34	4.652	4.631	4.669	VV	1297	17295	0.42%	0.011%
35	4.691	4.669	4.716	VV	1877	31720	0.77%	0.020%
36	4.746	4.716	4.776	VV	2718	36513	0.88%	0.023%

					rteres			
37	4.797	4.776	4.816	VV	752	12674	0.31%	0.008%
38	4.833	4.816	4.854	VV	974	14396	0.35%	0.009%
39	4.888	4.854	4.903	VV	2212	31502	0.76%	0.020%
40	4.918	4.903	4.941	VV	2658	31844	0.77%	0.020%
41	4.960	4.941	4.982	VV	3784	48602	1.17%	0.030%
42	4.992	4.982	5.001	VV	1279	12492	0.30%	0.008%
43	5.019	5.001	5.057	VV	3330	46565	1.13%	0.029%
44	5.085	5.057	5.092	PV	741	10791	0.26%	0.007%
45	5.113	5.092	5.129	VV	1708	26685	0.65%	0.017%
46	5.140	5.129	5.157	VV	1451	21922	0.53%	0.014%
47	5.170	5.157	5.185	VV	1505	18299	0.44%	0.011%
48	5.200	5.185	5.217	VV	2013	25162	0.61%	0.016%
49	5.230	5.217	5.251	VV	1351	21358	0.52%	0.013%
50	5.261	5.251	5.277	VV	954	11217	0.27%	0.007%
51	5.315	5.277	5.374	VV	23573	287870	6.96%	0.179%
52	5.388	5.374	5.419	VV	1186	22457	0.54%	0.014%
53	5.437	5.419	5.452	VV	1393	20400	0.49%	0.013%
54	5.460	5.452	5.471	VV	1174	10984	0.27%	0.007%
55	5.494	5.471	5.537	VV	5264	95903	2.32%	0.059%
56	5.562	5.537	5.579	VV	1715	33165	0.80%	0.021%
57	5.600	5.579	5.642	VV	5355	102869	2.49%	0.064%
58	5.660	5.642	5.690	VV	2694	41146	0.99%	0.026%
59	5.720	5.690	5.744	VV	1818	38064	0.92%	0.024%
60	5.768	5.744	5.788	VV	2026	26059	0.63%	0.016%
61	5.819	5.788	5.837	VV	3106	49056	1.19%	0.030%
62	5.868	5.837	5.889	VV	5839	104068	2.52%	0.065%
63	5.910	5.889	5.931	VV	5139	76245	1.84%	0.047%
64	5.954	5.931	5.979	VV	8486	115685	2.80%	0.072%
65	6.011	5.979	6.028	VV	13813	191666	4.63%	0.119%
66	6.042	6.028	6.069	VV	8824	112011	2.71%	0.069%
67	6.098	6.069	6.111	VV	3453	63778	1.54%	0.040%
68	6.126	6.111	6.156	VV	3729	76831	1.86%	0.048%
69	6.173	6.156	6.197	VV	4405	81612	1.97%	0.051%
70	6.224	6.197	6.239	VV	3591	76565	1.85%	0.047%
71	6.247	6.239	6.269	VV	3193	53935	1.30%	0.033%
72	6.293	6.269	6.343	VV	42004	523290	12.65%	0.325%
73	6.353	6.343	6.362	VV	2146	23346	0.56%	0.014%
74	6.379	6.362	6.406	VV	4266	77448	1.87%	0.048%
75	6.441	6.406	6.466	VV	19158	272627	6.59%	0.169%
76	6.477	6.466	6.496	VV	4980	69439	1.68%	0.043%
77	6.513	6.496	6.526	VV	5004	65933	1.59%	0.041%
78	6.539	6.526	6.551	VV	4847	60958	1.47%	0.038%
79	6.565	6.551	6.586	VV	5183	83316	2.01%	0.052%
80	6.609	6.586	6.636	VV	6412	123590	2.99%	0.077%
81	6.649	6.636	6.664	VV	4589	60037	1.45%	0.037%
82	6.684	6.664	6.704	VV	3964	76216	1.84%	0.047%
83	6.738	6.704	6.770	VV	4291	139748	3.38%	0.087%
84	6.792	6.770	6.827	VV	6625	173054	4.18%	0.107%
85	6.849	6.827	6.869	VV	8179	135357	3.27%	0.084%
86	6.891	6.869	6.927	VV	12608	246364	5.96%	0.153%
87	6.948	6.927	6.964	VV	12890	186055	4.50%	0.115%
88	6.991	6.964	7.026	VV	20324	368669	8.91%	0.229%
89	7.062	7.026	7.076	VV	7071	161646	3.91%	0.100%

					rteres			
90	7.106	7.076	7.127	VV	11363	209592	5.07%	0.130%
91	7.213	7.127	7.246	VV	44237	753126	18.21%	0.467%
92	7.269	7.246	7.285	VV	6730	137413	3.32%	0.085%
93	7.299	7.285	7.317	VV	6947	108064	2.61%	0.067%
94	7.332	7.317	7.346	VV	5360	84756	2.05%	0.053%
95	7.385	7.346	7.405	VV	8603	213112	5.15%	0.132%
96	7.425	7.405	7.434	VV	6073	95302	2.30%	0.059%
97	7.450	7.434	7.464	VV	9073	126742	3.06%	0.079%
98	7.472	7.464	7.505	VV	5961	112310	2.71%	0.070%
99	7.525	7.505	7.534	VV	5975	86130	2.08%	0.053%
100	7.545	7.534	7.559	VV	7153	88514	2.14%	0.055%
101	7.576	7.559	7.586	VV	11055	132116	3.19%	0.082%
102	7.603	7.586	7.623	VV	23488	322923	7.81%	0.200%
103	7.636	7.623	7.654	VV	9300	138775	3.35%	0.086%
104	7.684	7.654	7.712	VV	10933	269930	6.53%	0.167%
105	7.734	7.712	7.751	VV	9620	174325	4.21%	0.108%
106	7.776	7.751	7.794	VV	17783	301403	7.29%	0.187%
107	7.811	7.794	7.847	VV	13749	326873	7.90%	0.203%
108	7.857	7.847	7.877	VV	6378	92147	2.23%	0.057%
109	7.902	7.877	7.936	VV	17384	377767	9.13%	0.234%
110	7.948	7.936	7.973	VV	8867	167032	4.04%	0.104%
111	7.996	7.973	8.022	VV	10051	219889	5.32%	0.136%
112	8.079	8.022	8.105	VV	38932	648903	15.69%	0.402%
113	8.127	8.105	8.179	VV	7688	280521	6.78%	0.174%
114	8.199	8.179	8.217	VV	8935	163513	3.95%	0.101%
115	8.230	8.217	8.242	VV	7892	103720	2.51%	0.064%
116	8.278	8.242	8.306	VV	15481	331793	8.02%	0.206%
117	8.342	8.306	8.373	VV	6562	199640	4.83%	0.124%
118	8.400	8.373	8.415	VV	7517	141568	3.42%	0.088%
119	8.433	8.415	8.467	VV	8025	196734	4.76%	0.122%
120	8.489	8.467	8.508	VV	7298	145838	3.53%	0.090%
121	8.526	8.508	8.546	VV	7687	138875	3.36%	0.086%
122	8.564	8.546	8.577	VV	8451	132443	3.20%	0.082%
123	8.613	8.577	8.647	VV	15548	355415	8.59%	0.220%
124	8.666	8.647	8.716	VV	6258	193977	4.69%	0.120%
125	8.756	8.716	8.772	VV	4848	133107	3.22%	0.083%
126	8.792	8.772	8.811	VV	5014	96878	2.34%	0.060%
127	8.828	8.811	8.839	VV	4331	66187	1.60%	0.041%
128	8.861	8.839	8.876	VV	6767	116714	2.82%	0.072%
129	8.898	8.876	8.945	VV	26950	428816	10.37%	0.266%
130	8.987	8.945	9.047	VV	3934	190973	4.62%	0.118%
131	9.086	9.047	9.112	VV	4328	128010	3.09%	0.079%
132	9.130	9.112	9.149	VV	3250	60687	1.47%	0.038%
133	9.165	9.149	9.216	VV	3699	105697	2.56%	0.066%
134	9.246	9.216	9.257	VV	5029	81869	1.98%	0.051%
135	9.269	9.257	9.302	VV	5657	104191	2.52%	0.065%
136	9.352	9.302	9.376	VV	3476	111903	2.71%	0.069%
137	9.400	9.376	9.417	VV	3293	54019	1.31%	0.034%
138	9.431	9.417	9.442	VV	2338	31321	0.76%	0.019%
139	9.453	9.442	9.496	VV	2632	46471	1.12%	0.029%
140	9.503	9.496	9.522	VV	1027	13218	0.32%	0.008%
141	9.533	9.522	9.559	VV	897	14589	0.35%	0.009%

					rteres			
142	9.588	9.559	9.606	VV	970	20555	0.50%	0.013%
143	9.628	9.606	9.649	VV	1932	35911	0.87%	0.022%
144	9.673	9.649	9.719	VV	17961	228267	5.52%	0.142%
145	9.756	9.719	9.832	VV	1580	58036	1.40%	0.036%
146	9.851	9.832	9.874	VV	425	7728	0.19%	0.005%
147	9.888	9.874	9.939	VV	504	14266	0.34%	0.009%
148	9.952	9.939	9.973	VV	238	3393	0.08%	0.002%
149	10.018	9.987	10.030	VV	1235	16180	0.39%	0.010%
150	10.058	10.030	10.086	VV	6165	102591	2.48%	0.064%
151	10.107	10.086	10.127	VV	1334	21927	0.53%	0.014%
152	10.150	10.127	10.184	VV	1560	28534	0.69%	0.018%
153	10.203	10.184	10.230	VV	1714	20962	0.51%	0.013%
154	10.254	10.230	10.279	PV	329	3895	0.09%	0.002%
155	10.303	10.279	10.316	VV	577	6804	0.16%	0.004%
156	10.336	10.316	10.357	VV	1049	16765	0.41%	0.010%
157	10.408	10.357	10.450	VV	14640	218758	5.29%	0.136%
158	10.480	10.450	10.509	VV	9568	149863	3.62%	0.093%
159	10.523	10.509	10.567	VV	1365	24620	0.60%	0.015%
160	10.591	10.567	10.624	PV	466	9650	0.23%	0.006%
161	10.631	10.624	10.651	VV	267	3393	0.08%	0.002%
162	10.676	10.651	10.697	VV	606	8775	0.21%	0.005%
163	10.729	10.697	10.762	PV	1373	30929	0.75%	0.019%
164	10.798	10.762	10.842	VV	2279	55180	1.33%	0.034%
165	10.861	10.842	10.899	VV	1434	22124	0.53%	0.014%
166	10.915	10.899	10.952	VV	1210	18645	0.45%	0.012%
167	10.998	10.952	11.013	VV	365	10003	0.24%	0.006%
168	11.038	11.013	11.056	VV	881	15857	0.38%	0.010%
169	11.068	11.056	11.080	VV	799	10530	0.25%	0.007%
170	11.108	11.080	11.157	VV	15880	219123	5.30%	0.136%
171	11.199	11.157	11.234	VV	6997	119937	2.90%	0.074%
172	11.261	11.234	11.287	VV	562	11340	0.27%	0.007%
173	11.304	11.287	11.321	PV	442	4756	0.11%	0.003%
174	11.405	11.321	11.445	PV	2166	67269	1.63%	0.042%
175	11.468	11.445	11.477	VV	1401	17669	0.43%	0.011%
176	11.503	11.477	11.522	VV	2710	46646	1.13%	0.029%
177	11.542	11.522	11.572	VV	1993	37024	0.90%	0.023%
178	11.594	11.572	11.614	VV	2349	33516	0.81%	0.021%
179	11.635	11.614	11.642	VV	1065	13645	0.33%	0.008%
180	11.660	11.642	11.692	VV	1644	32875	0.79%	0.020%
181	11.710	11.692	11.729	VV	2182	32397	0.78%	0.020%
182	11.776	11.729	11.802	VV	18113	307547	7.43%	0.191%
183	11.813	11.802	11.832	VV	1887	29144	0.70%	0.018%
184	11.898	11.832	11.942	VV	2287	108322	2.62%	0.067%
185	11.985	11.942	11.999	VV	2393	51684	1.25%	0.032%
186	12.045	11.999	12.062	VV	3752	93529	2.26%	0.058%
187	12.076	12.062	12.104	VV	3431	72929	1.76%	0.045%
188	12.126	12.104	12.138	VV	2671	50393	1.22%	0.031%
189	12.158	12.138	12.169	VV	4188	65872	1.59%	0.041%
190	12.183	12.169	12.209	VV	5498	93540	2.26%	0.058%
191	12.236	12.209	12.255	VV	4087	82084	1.98%	0.051%
192	12.272	12.255	12.304	VV	3100	85480	2.07%	0.053%
193	12.337	12.304	12.359	VV	4989	124824	3.02%	0.077%
194	12.367	12.359	12.376	VV	3310	32671	0.79%	0.020%

					rteres			
195	12.413	12.376	12.456	VV	24732	437599	10.58%	0.271%
196	12.474	12.456	12.484	VV	5026	77500	1.87%	0.048%
197	12.502	12.484	12.514	VV	5338	85981	2.08%	0.053%
198	12.530	12.514	12.541	VV	4997	75207	1.82%	0.047%
199	12.558	12.541	12.579	VV	5463	103951	2.51%	0.064%
200	12.595	12.579	12.609	VV	4180	64270	1.55%	0.040%
201	12.633	12.609	12.644	VV	4431	84864	2.05%	0.053%
202	12.666	12.644	12.719	VV	8096	282626	6.83%	0.175%
203	12.734	12.719	12.754	VV	7012	124272	3.00%	0.077%
204	12.772	12.754	12.787	VV	7615	132158	3.19%	0.082%
205	12.808	12.787	12.818	VV	8842	149087	3.60%	0.092%
206	12.855	12.818	12.892	VV	310790	4136790	100.00%	2.566%
207	12.908	12.892	12.948	VV	12075	334417	8.08%	0.207%
208	12.959	12.948	12.979	VV	9060	156123	3.77%	0.097%
209	12.985	12.979	12.997	VV	8364	87975	2.13%	0.055%
210	13.022	12.997	13.056	VV	26902	533780	12.90%	0.331%
211	13.091	13.056	13.107	VV	11596	329838	7.97%	0.205%
212	13.115	13.107	13.144	VV	10513	203961	4.93%	0.127%
213	13.183	13.144	13.204	VV	11055	346741	8.38%	0.215%
214	13.255	13.204	13.281	VV	17758	609434	14.73%	0.378%
215	13.299	13.281	13.314	VV	16323	289700	7.00%	0.180%
216	13.329	13.314	13.351	VV	14360	285141	6.89%	0.177%
217	13.372	13.351	13.386	VV	15053	281986	6.82%	0.175%
218	13.405	13.386	13.422	VV	15614	319940	7.73%	0.198%
219	13.443	13.422	13.472	VV	19519	500234	12.09%	0.310%
220	13.481	13.472	13.489	VV	14685	142854	3.45%	0.089%
221	13.517	13.489	13.556	VV	17139	609728	14.74%	0.378%
222	13.606	13.556	13.631	VV	34316	911136	22.03%	0.565%
223	13.662	13.631	13.677	VV	20247	494119	11.94%	0.306%
224	13.693	13.677	13.711	VV	19876	371162	8.97%	0.230%
225	13.726	13.711	13.736	VV	17157	249456	6.03%	0.155%
226	13.752	13.736	13.776	VV	18677	416203	10.06%	0.258%
227	13.834	13.776	13.882	VV	29536	1431443	34.60%	0.888%
228	13.899	13.882	13.932	VV	24004	644177	15.57%	0.400%
229	13.937	13.932	13.954	VV	21064	255067	6.17%	0.158%
230	13.996	13.954	14.004	VV	25230	687171	16.61%	0.426%
231	14.021	14.004	14.060	VV	28336	820375	19.83%	0.509%
232	14.096	14.060	14.117	VV	24476	750176	18.13%	0.465%
233	14.129	14.117	14.142	VV	20660	306286	7.40%	0.190%
234	14.166	14.142	14.193	VV	37177	862419	20.85%	0.535%
235	14.232	14.193	14.256	VV	29593	970657	23.46%	0.602%
236	14.263	14.256	14.276	VV	27750	328802	7.95%	0.204%
237	14.293	14.276	14.346	VV	28922	1043946	25.24%	0.648%
238	14.374	14.346	14.396	VV	32512	888907	21.49%	0.551%
239	14.402	14.396	14.442	VV	31244	828561	20.03%	0.514%
240	14.447	14.442	14.479	VV	29855	593239	14.34%	0.368%
241	14.490	14.479	14.507	VV	27716	439471	10.62%	0.273%
242	14.517	14.507	14.527	VV	26164	305081	7.37%	0.189%
243	14.561	14.527	14.576	VV	33928	871041	21.06%	0.540%
244	14.589	14.576	14.669	VV	32423	1553560	37.55%	0.964%
245	14.708	14.669	14.729	VV	45673	1180541	28.54%	0.732%
246	14.779	14.729	14.803	VV	34572	1392973	33.67%	0.864%

rteres								
247	14.819	14.803	14.831	VV	30754	507938	12.28%	0.315%
248	14.844	14.831	14.874	VV	31810	752580	18.19%	0.467%
249	14.903	14.874	14.925	VV	39524	1061446	25.66%	0.658%
250	14.948	14.925	14.999	VV	34604	1455349	35.18%	0.903%
251	15.004	14.999	15.029	VV	32692	570916	13.80%	0.354%
252	15.052	15.029	15.073	VV	33703	837764	20.25%	0.520%
253	15.089	15.073	15.104	VV	33554	616589	14.91%	0.382%
254	15.130	15.104	15.182	VV	37302	1537566	37.17%	0.954%
255	15.225	15.182	15.247	VV	47702	1456316	35.20%	0.903%
256	15.267	15.247	15.322	VV	41177	1677131	40.54%	1.040%
257	15.335	15.322	15.382	VV	37937	1172112	28.33%	0.727%
258	15.405	15.382	15.423	VV	43370	917962	22.19%	0.569%
259	15.437	15.423	15.456	VV	40147	730223	17.65%	0.453%
260	15.469	15.456	15.502	VV	36443	988026	23.88%	0.613%
261	15.538	15.502	15.581	VV	42558	1819360	43.98%	1.128%
262	15.608	15.581	15.628	VV	38932	1017907	24.61%	0.631%
263	15.647	15.628	15.664	VV	38487	782945	18.93%	0.486%
264	15.725	15.664	15.744	VV	51359	1902298	45.98%	1.180%
265	15.764	15.744	15.800	VV	42704	1344316	32.50%	0.834%
266	15.815	15.800	15.829	VV	38689	618848	14.96%	0.384%
267	15.845	15.829	15.859	VV	36884	637778	15.42%	0.396%
268	15.901	15.859	15.927	VV	53362	1769008	42.76%	1.097%
269	15.946	15.927	15.962	VV	42606	837256	20.24%	0.519%
270	15.974	15.962	15.996	VV	41270	815452	19.71%	0.506%
271	16.040	15.996	16.059	VV	49340	1658064	40.08%	1.028%
272	16.074	16.059	16.123	VV	46236	1595418	38.57%	0.990%
273	16.154	16.123	16.162	VV	41927	932943	22.55%	0.579%
274	16.173	16.162	16.184	VV	41590	528743	12.78%	0.328%
275	16.206	16.184	16.231	VV	52093	1247201	30.15%	0.774%
276	16.239	16.231	16.269	VV	42789	940070	22.72%	0.583%
277	16.304	16.269	16.322	VV	42935	1281139	30.97%	0.795%
278	16.373	16.322	16.406	VV	49243	2246787	54.31%	1.394%
279	16.431	16.406	16.472	VV	47992	1772744	42.85%	1.100%
280	16.537	16.472	16.586	VV	46499	2935664	70.96%	1.821%
281	16.675	16.586	16.737	VV	60450	4127044	99.76%	2.560%
282	16.760	16.737	16.769	VV	44265	793321	19.18%	0.492%
283	16.790	16.769	16.802	VV	45798	872432	21.09%	0.541%
284	16.829	16.802	16.852	VV	52109	1440883	34.83%	0.894%
285	16.893	16.852	16.927	VV	57237	2210280	53.43%	1.371%
286	16.946	16.927	16.954	VV	44154	696616	16.84%	0.432%
287	16.983	16.954	17.022	VV	44737	1746916	42.23%	1.084%
288	17.065	17.022	17.096	VV	47812	1937335	46.83%	1.202%
289	17.119	17.096	17.161	VV	58484	1812425	43.81%	1.124%
290	17.171	17.161	17.190	VV	40776	712253	17.22%	0.442%
291	17.231	17.190	17.243	VV	48669	1408724	34.05%	0.874%
292	17.260	17.243	17.321	VV	48963	2026722	48.99%	1.257%
293	17.334	17.321	17.348	VV	38400	610805	14.77%	0.379%
294	17.365	17.348	17.374	VV	38110	574546	13.89%	0.356%
295	17.391	17.374	17.414	VV	43380	936267	22.63%	0.581%
296	17.444	17.414	17.463	VV	44070	1180819	28.54%	0.732%
297	17.489	17.463	17.504	VV	41493	984955	23.81%	0.611%
298	17.555	17.504	17.574	VV	50550	1816220	43.90%	1.127%
299	17.582	17.574	17.607	VV	41038	749483	18.12%	0.465%

					rteres			
300	17.613	17.607	17.644	VV	35514	749846	18.13%	0.465%
301	17.684	17.644	17.754	VV	61589	2896280	70.01%	1.796%
302	17.773	17.754	17.818	VV	34891	1254521	30.33%	0.778%
303	17.846	17.818	17.871	VV	37686	1113335	26.91%	0.691%
304	17.881	17.871	17.902	VV	35630	645234	15.60%	0.400%
305	17.920	17.902	17.929	VV	36075	546421	13.21%	0.339%
306	17.937	17.929	17.952	VV	35031	449185	10.86%	0.279%
307	17.976	17.952	18.011	VV	41988	1256779	30.38%	0.780%
308	18.046	18.011	18.076	VV	52019	1475289	35.66%	0.915%
309	18.113	18.076	18.156	VV	35321	1456972	35.22%	0.904%
310	18.165	18.156	18.174	VV	27237	289068	6.99%	0.179%
311	18.194	18.174	18.212	VV	29542	644894	15.59%	0.400%
312	18.221	18.212	18.232	VV	27886	322367	7.79%	0.200%
313	18.253	18.232	18.327	VV	32921	1525562	36.88%	0.946%
314	18.386	18.327	18.439	VV	33860	1760529	42.56%	1.092%
315	18.468	18.439	18.491	VV	31401	799235	19.32%	0.496%
316	18.515	18.491	18.557	VV	32141	1052581	25.44%	0.653%
317	18.573	18.557	18.611	VV	26024	755978	18.27%	0.469%
318	18.646	18.611	18.666	VV	26239	757720	18.32%	0.470%
319	18.676	18.666	18.689	VV	23309	309813	7.49%	0.192%
320	18.698	18.689	18.721	VV	21266	384790	9.30%	0.239%
321	18.735	18.721	18.754	VV	22824	409788	9.91%	0.254%
322	18.790	18.754	18.847	VV	30916	1360682	32.89%	0.844%
323	18.865	18.847	18.888	VV	22710	519424	12.56%	0.322%
324	18.899	18.888	18.931	VV	21830	510940	12.35%	0.317%
325	18.973	18.931	18.997	VV	23999	859327	20.77%	0.533%
326	19.017	18.997	19.062	VV	19220	718275	17.36%	0.446%
327	19.074	19.062	19.104	VV	19582	443628	10.72%	0.275%
328	19.125	19.104	19.139	VV	17820	361693	8.74%	0.224%
329	19.178	19.139	19.232	VV	28397	1212254	29.30%	0.752%
330	19.240	19.232	19.249	VV	16605	155712	3.76%	0.097%
331	19.273	19.249	19.305	VV	21390	626376	15.14%	0.389%
332	19.313	19.305	19.351	VV	16941	447740	10.82%	0.278%
333	19.361	19.351	19.376	VV	19006	262065	6.33%	0.163%
334	19.388	19.376	19.409	VV	17965	343202	8.30%	0.213%
335	19.417	19.409	19.427	VV	16896	183857	4.44%	0.114%
336	19.452	19.427	19.472	VV	18829	472885	11.43%	0.293%
337	19.499	19.472	19.511	VV	17563	382345	9.24%	0.237%
338	19.543	19.511	19.626	VV	22593	1292302	31.24%	0.802%
339	19.642	19.626	19.659	VV	18234	340055	8.22%	0.211%
340	19.684	19.659	19.704	VV	17415	451841	10.92%	0.280%
341	19.717	19.704	19.739	VV	16418	329747	7.97%	0.205%
342	19.756	19.739	19.772	VV	17776	325490	7.87%	0.202%
343	19.790	19.772	19.799	VV	16482	259441	6.27%	0.161%
344	19.836	19.799	19.844	VV	17168	439590	10.63%	0.273%
345	19.904	19.844	19.930	VV	20573	928649	22.45%	0.576%
346	19.950	19.930	19.972	VV	20469	482457	11.66%	0.299%
347	19.980	19.972	19.987	VV	18695	157902	3.82%	0.098%
348	19.999	19.987	20.012	VV	19095	284784	6.88%	0.177%
349	20.018	20.012	20.032	VV	19416	218498	5.28%	0.136%
350	20.051	20.032	20.062	VV	19226	334879	8.10%	0.208%
351	20.071	20.062	20.121	VV	20607	685348	16.57%	0.425%

						rters			
352	20.133	20.121	20.145	VV	20136	284992	6.89%	0.177%	
353	20.156	20.145	20.174	VV	20811	344940	8.34%	0.214%	
354	20.183	20.174	20.194	VV	20254	232027	5.61%	0.144%	
355	20.205	20.194	20.217	VV	19495	271493	6.56%	0.168%	
356	20.258	20.217	20.287	VV	22354	869806	21.03%	0.540%	
357	20.295	20.287	20.307	VV	19579	227304	5.49%	0.141%	
358	20.352	20.307	20.389	VV	22351	1016152	24.56%	0.630%	
359	20.408	20.389	20.448	VV	21162	703784	17.01%	0.437%	
360	20.466	20.448	20.531	VV	20629	891650	21.55%	0.553%	
361	20.554	20.531	20.586	VV	17468	524005	12.67%	0.325%	
362	20.605	20.586	20.694	VV	16927	935122	22.61%	0.580%	
363	20.713	20.694	20.767	VV	13279	521372	12.60%	0.323%	
364	20.776	20.767	20.792	VV	10702	150295	3.63%	0.093%	
365	20.822	20.792	20.842	VV	11700	325395	7.87%	0.202%	
366	20.849	20.842	20.866	VV	11180	145216	3.51%	0.090%	
367	20.906	20.866	20.966	VV	11506	603374	14.59%	0.374%	
368	21.011	20.966	21.047	VV	9644	429532	10.38%	0.266%	
369	21.054	21.047	21.069	VV	7743	98713	2.39%	0.061%	
370	21.093	21.069	21.104	VV	8084	160381	3.88%	0.099%	
371	21.132	21.104	21.187	VV	8947	347784	8.41%	0.216%	
372	21.196	21.187	21.225	VV	5239	104248	2.52%	0.065%	
373	21.262	21.225	21.299	VV	4648	175205	4.24%	0.109%	
374	21.325	21.299	21.362	VV	3710	122753	2.97%	0.076%	
375	21.374	21.362	21.402	VV	3455	76029	1.84%	0.047%	
376	21.412	21.402	21.436	VV	3086	53367	1.29%	0.033%	
377	21.459	21.436	21.536	VV	3163	129490	3.13%	0.080%	
378	21.553	21.536	21.562	VV	578	4773	0.12%	0.003%	
					Sum of corrected areas:				161221797

Alaphatic EPH 082118.M Tue Aug 28 10:31:37 2018 RPT-1