

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051619AL\
Data File : FC041233.D
Signal(s) : FID1A.CH
Acq On : 16 May 2019 20:02
Sample : K2644-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.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	3.476	3.456	3.524	PV	157	3670	0.04%	0.009%
2	3.530	3.524	3.561	PV	89	1056	0.01%	0.003%
3	3.598	3.580	3.644	VV	150	3018	0.03%	0.007%
4	3.679	3.644	3.705	VV	138	3378	0.04%	0.008%
5	3.745	3.705	3.755	VV	137	2682	0.03%	0.006%
6	3.771	3.755	3.796	VV	354	4737	0.05%	0.011%
7	3.807	3.796	3.859	VV	228	5949	0.06%	0.014%
8	3.864	3.859	3.909	VV	280	3753	0.04%	0.009%
9	3.916	3.909	3.949	VV	205	2336	0.03%	0.006%
10	3.977	3.949	4.016	VV	207	4444	0.05%	0.011%
11	4.063	4.039	4.097	PV	250	5032	0.05%	0.012%
12	4.127	4.097	4.166	VV	1540	22393	0.24%	0.053%
13	4.173	4.166	4.207	VV	280	5325	0.06%	0.013%
14	4.216	4.207	4.225	VV	243	1999	0.02%	0.005%
15	4.240	4.225	4.270	VV	283	4498	0.05%	0.011%
16	4.279	4.270	4.295	VV	159	1817	0.02%	0.004%
17	4.319	4.295	4.334	VV	703	8022	0.09%	0.019%
18	4.346	4.334	4.383	VV	408	7893	0.09%	0.019%
19	4.394	4.383	4.410	VV	217	2244	0.02%	0.005%
20	4.419	4.410	4.442	VV	126	1599	0.02%	0.004%
21	4.511	4.442	4.532	VV	192	5900	0.06%	0.014%
22	4.547	4.532	4.569	VV	461	5310	0.06%	0.013%
23	4.594	4.569	4.657	VV	298	7394	0.08%	0.018%
24	4.694	4.657	4.742	VV	1004	13266	0.14%	0.031%
25	4.751	4.742	4.757	VV	197	1176	0.01%	0.003%
26	4.769	4.757	4.789	VV	252	2898	0.03%	0.007%
27	4.801	4.789	4.831	VV	192	2695	0.03%	0.006%
28	4.837	4.831	4.867	VV	203	2164	0.02%	0.005%
29	4.886	4.867	4.921	VV	310	5472	0.06%	0.013%
30	4.930	4.921	4.949	VV	209	1660	0.02%	0.004%

							rt	er	es
31	4.963	4.949	4.987	VV	211	2490	0.03%	0.006%	
32	5.005	4.987	5.017	VV	141	1831	0.02%	0.004%	
33	5.029	5.017	5.066	VV	272	2928	0.03%	0.007%	
34	5.078	5.066	5.107	VV	173	2054	0.02%	0.005%	
35	5.115	5.107	5.128	VV	145	1135	0.01%	0.003%	
36	5.146	5.128	5.167	VV	196	3213	0.03%	0.008%	
37	5.183	5.167	5.219	VV	496	7150	0.08%	0.017%	
38	5.241	5.219	5.264	VV	325	5327	0.06%	0.013%	
39	5.291	5.264	5.308	VV	471	6652	0.07%	0.016%	
40	5.318	5.308	5.336	VV	234	2079	0.02%	0.005%	
41	5.371	5.336	5.378	PV	253	2555	0.03%	0.006%	
42	5.402	5.378	5.444	VV	1006	13982	0.15%	0.033%	
43	5.479	5.444	5.501	VV	245	5458	0.06%	0.013%	
44	5.538	5.501	5.561	VV	183	3920	0.04%	0.009%	
45	5.584	5.561	5.607	PV	660	8879	0.10%	0.021%	
46	5.621	5.607	5.638	VV	683	7792	0.08%	0.018%	
47	5.652	5.638	5.668	VV	307	3483	0.04%	0.008%	
48	5.681	5.668	5.696	VV	183	2436	0.03%	0.006%	
49	5.701	5.696	5.717	VV	216	1999	0.02%	0.005%	
50	5.728	5.717	5.751	VV	193	2077	0.02%	0.005%	
51	5.776	5.751	5.817	VV	408	7405	0.08%	0.018%	
52	5.836	5.817	5.847	VV	130	2039	0.02%	0.005%	
53	5.870	5.847	5.902	VV	350	8464	0.09%	0.020%	
54	5.922	5.902	5.946	VV	377	5672	0.06%	0.013%	
55	5.962	5.946	5.982	VV	271	4667	0.05%	0.011%	
56	6.000	5.982	6.019	VV	236	3382	0.04%	0.008%	
57	6.040	6.019	6.062	VV	314	3727	0.04%	0.009%	
58	6.089	6.062	6.107	VV	326	5943	0.06%	0.014%	
59	6.139	6.107	6.157	VV	1364	17142	0.19%	0.041%	
60	6.178	6.157	6.194	VV	324	5527	0.06%	0.013%	
61	6.223	6.194	6.248	VV	335	7753	0.08%	0.018%	
62	6.275	6.248	6.301	VV	1022	15317	0.17%	0.036%	
63	6.316	6.301	6.338	VV	397	5714	0.06%	0.014%	
64	6.354	6.338	6.374	VV	377	4872	0.05%	0.012%	
65	6.407	6.374	6.471	VV	630	16809	0.18%	0.040%	
66	6.507	6.471	6.534	VV	460	10385	0.11%	0.025%	
67	6.560	6.534	6.577	VV	883	11097	0.12%	0.026%	
68	6.587	6.577	6.641	VV	421	7566	0.08%	0.018%	
69	6.649	6.641	6.662	VV	172	1635	0.02%	0.004%	
70	6.684	6.662	6.695	VV	445	5370	0.06%	0.013%	
71	6.708	6.695	6.732	VV	454	6048	0.07%	0.014%	
72	6.764	6.732	6.804	VV	316	6627	0.07%	0.016%	
73	6.816	6.804	6.823	PV	174	1355	0.01%	0.003%	
74	6.842	6.823	6.867	VV	467	6891	0.07%	0.016%	
75	6.904	6.867	6.930	VV	387	6996	0.08%	0.017%	
76	6.968	6.930	6.996	VV	1057	12556	0.14%	0.030%	
77	7.006	6.996	7.017	VV	219	1995	0.02%	0.005%	

rteres									
78	7.036	7.017	7.056	VV	264	4397	0.05%	0.010%	
79	7.080	7.056	7.104	VV	379	6298	0.07%	0.015%	
80	7.124	7.104	7.147	VV	502	7244	0.08%	0.017%	
81	7.194	7.147	7.247	VV	1016	25384	0.28%	0.060%	
82	7.266	7.247	7.304	VV	598	10507	0.11%	0.025%	
83	7.326	7.304	7.352	VV	519	9218	0.10%	0.022%	
84	7.379	7.352	7.403	VV	468	10576	0.11%	0.025%	
85	7.410	7.403	7.430	VV	267	2758	0.03%	0.007%	
86	7.478	7.430	7.516	PV	2058	33875	0.37%	0.080%	
87	7.532	7.516	7.549	VV	401	5730	0.06%	0.014%	
88	7.559	7.549	7.589	VV	332	5513	0.06%	0.013%	
89	7.597	7.589	7.630	VV	194	2917	0.03%	0.007%	
90	7.660	7.630	7.702	VV	654	13614	0.15%	0.032%	
91	7.714	7.702	7.746	VV	387	4311	0.05%	0.010%	
92	7.846	7.836	7.856	VV	607	6664	0.07%	0.016%	
93	7.886	7.856	7.922	VV	1132	30767	0.33%	0.073%	
94	7.930	7.922	7.945	VV	617	7218	0.08%	0.017%	
95	7.959	7.945	7.984	VV	678	9347	0.10%	0.022%	
96	8.000	7.984	8.021	VV	743	8478	0.09%	0.020%	
97	8.046	8.021	8.063	VV	605	7657	0.08%	0.018%	
98	8.093	8.063	8.144	VV	982	22658	0.25%	0.054%	
99	8.170	8.144	8.214	VV	1096	17495	0.19%	0.042%	
100	8.240	8.214	8.251	VV	403	6422	0.07%	0.015%	
101	8.280	8.251	8.299	VV	3170	41476	0.45%	0.098%	
102	8.311	8.299	8.325	VV	1236	14894	0.16%	0.035%	
103	8.347	8.325	8.382	VV	3838	50554	0.55%	0.120%	
104	8.409	8.382	8.445	VV	23618	234304	2.54%	0.556%	
105	8.463	8.445	8.489	VV	819	12996	0.14%	0.031%	
106	8.520	8.489	8.532	VV	675	9125	0.10%	0.022%	
107	8.542	8.532	8.559	VV	610	6437	0.07%	0.015%	
108	8.577	8.559	8.612	VV	1010	13671	0.15%	0.032%	
109	8.708	8.697	8.736	VV	769	13036	0.14%	0.031%	
110	8.763	8.736	8.784	VV	2047	30150	0.33%	0.072%	
111	8.795	8.784	8.823	VV	1004	17993	0.19%	0.043%	
112	8.834	8.823	8.849	VV	865	10611	0.11%	0.025%	
113	8.881	8.849	8.906	VV	2206	34062	0.37%	0.081%	
114	8.933	8.906	8.945	VV	718	9407	0.10%	0.022%	
115	8.955	8.945	8.977	VV	590	8839	0.10%	0.021%	
116	8.999	8.977	9.017	VV	943	13807	0.15%	0.033%	
117	9.034	9.017	9.049	VV	1056	13710	0.15%	0.033%	
118	9.066	9.049	9.094	VV	641	14318	0.16%	0.034%	
119	9.119	9.094	9.135	VV	948	16621	0.18%	0.039%	
120	9.166	9.135	9.196	VV	7131	88855	0.96%	0.211%	
121	9.211	9.196	9.237	VV	802	13874	0.15%	0.033%	
122	9.251	9.237	9.286	VV	632	10863	0.12%	0.026%	
123	9.348	9.286	9.389	VV	1363	39507	0.43%	0.094%	
124	9.405	9.389	9.441	VV	665	13187	0.14%	0.031%	

							rtres	
125	9.458	9.441	9.477	VV	729	10854	0.12%	0.026%
126	9.502	9.477	9.514	VV	441	8064	0.09%	0.019%
127	9.543	9.514	9.569	VV	2935	43191	0.47%	0.102%
128	9.582	9.569	9.596	VV	776	10619	0.12%	0.025%
129	9.625	9.596	9.651	VV	1550	29297	0.32%	0.069%
130	9.668	9.651	9.687	VV	1276	18454	0.20%	0.044%
131	9.698	9.687	9.707	VV	747	7731	0.08%	0.018%
132	9.722	9.707	9.752	VV	1363	20787	0.23%	0.049%
133	9.779	9.752	9.811	VV	647	12716	0.14%	0.030%
134	9.821	9.811	9.842	VV	365	5768	0.06%	0.014%
135	9.876	9.842	9.891	VV	1216	25112	0.27%	0.060%
136	9.904	9.891	9.919	VV	1163	18069	0.20%	0.043%
137	9.941	9.919	9.997	VV	10083	127329	1.38%	0.302%
138	10.021	9.997	10.035	VV	580	11352	0.12%	0.027%
139	10.049	10.035	10.094	VV	617	11476	0.12%	0.027%
140	10.120	10.094	10.182	VV	622	15157	0.16%	0.036%
141	10.219	10.182	10.236	VV	554	9765	0.11%	0.023%
142	10.285	10.236	10.300	VV	1367	25688	0.28%	0.061%
143	10.330	10.300	10.362	VV	4395	71720	0.78%	0.170%
144	10.382	10.362	10.401	VV	1415	24942	0.27%	0.059%
145	10.417	10.401	10.444	VV	1936	29124	0.32%	0.069%
146	10.470	10.444	10.511	VV	1877	35540	0.39%	0.084%
147	10.531	10.511	10.544	VV	550	8068	0.09%	0.019%
148	10.603	10.544	10.626	VV	1230	41537	0.45%	0.099%
149	10.677	10.626	10.705	VV	12543	163270	1.77%	0.387%
150	10.749	10.705	10.796	VV	4256	109684	1.19%	0.260%
151	10.803	10.796	10.841	VV	891	15419	0.17%	0.037%
152	10.896	10.841	10.917	VV	630	19707	0.21%	0.047%
153	10.941	10.917	10.974	VV	3443	46768	0.51%	0.111%
154	11.015	10.974	11.037	VV	2439	48932	0.53%	0.116%
155	11.068	11.037	11.110	VV	2191	51851	0.56%	0.123%
156	11.131	11.110	11.164	VV	1434	24688	0.27%	0.059%
157	11.184	11.164	11.205	VV	1185	17327	0.19%	0.041%
158	11.228	11.205	11.272	VV	743	19828	0.21%	0.047%
159	11.306	11.272	11.326	VV	1050	21974	0.24%	0.052%
160	11.378	11.326	11.406	VV	11583	151752	1.64%	0.360%
161	11.428	11.406	11.443	VV	1157	20055	0.22%	0.048%
162	11.469	11.443	11.516	VV	4089	64866	0.70%	0.154%
163	11.534	11.516	11.557	VV	580	8324	0.09%	0.020%
164	11.576	11.557	11.607	VV	708	13929	0.15%	0.033%
165	11.626	11.607	11.652	VV	648	13785	0.15%	0.033%
166	11.704	11.652	11.754	VV	288048	3006433	32.58%	7.132%
167	11.774	11.754	11.796	VV	2207	33772	0.37%	0.080%
168	11.811	11.796	11.821	VV	1118	13588	0.15%	0.032%
169	11.835	11.821	11.844	VV	1210	14917	0.16%	0.035%
170	11.859	11.844	11.877	VV	2054	26916	0.29%	0.064%

							rtres		
171	11.892	11.877	11.904	VV	1062	13344	0.14%	0.032%	
172	11.935	11.904	11.962	VV	6301	84311	0.91%	0.200%	
173	11.985	11.962	12.007	VV	628	12804	0.14%	0.030%	
174	12.045	12.007	12.067	VV	10279	142336	1.54%	0.338%	
175	12.098	12.067	12.127	VV	180748	2039674	22.10%	4.839%	
176	12.140	12.127	12.194	VV	985	19942	0.22%	0.047%	
177	12.205	12.194	12.229	VV	330	4106	0.04%	0.010%	
178	12.245	12.229	12.261	VV	669	9384	0.10%	0.022%	
179	12.280	12.261	12.301	VV	1250	16815	0.18%	0.040%	
180	12.319	12.301	12.342	VV	957	16701	0.18%	0.040%	
181	12.349	12.342	12.368	VV	759	8485	0.09%	0.020%	
182	12.384	12.368	12.401	VV	845	10516	0.11%	0.025%	
183	12.422	12.401	12.443	VV	1098	19760	0.21%	0.047%	
184	12.459	12.443	12.482	VV	1215	17261	0.19%	0.041%	
185	12.507	12.482	12.521	VV	1032	16396	0.18%	0.039%	
186	12.531	12.521	12.544	VV	903	10237	0.11%	0.024%	
187	12.563	12.544	12.591	VV	1480	22060	0.24%	0.052%	
188	12.638	12.591	12.659	VV	932	24131	0.26%	0.057%	
189	12.683	12.659	12.715	VV	9964	124206	1.35%	0.295%	
190	12.753	12.715	12.791	VV	5835	94575	1.02%	0.224%	
191	12.802	12.791	12.814	VV	389	4572	0.05%	0.011%	
192	12.828	12.814	12.847	VV	341	4329	0.05%	0.010%	
193	12.857	12.847	12.872	VV	90	1413	0.02%	0.003%	
194	12.882	12.872	12.896	VV	223	2253	0.02%	0.005%	
195	12.907	12.896	12.918	VV	309	2252	0.02%	0.005%	
196	12.944	12.918	12.973	PV	1003	20539	0.22%	0.049%	
197	12.999	12.973	13.026	VV	826	16366	0.18%	0.039%	
198	13.053	13.026	13.077	VV	5370	69603	0.75%	0.165%	
199	13.121	13.077	13.152	VV	529701	9227666	100.00%	21.890%	
200	13.176	13.152	13.197	VV	588656	6960275	75.43%	16.511%	
201	13.206	13.197	13.256	VV	43681	519670	5.63%	1.233%	
202	13.263	13.256	13.274	VV	1068	10595	0.11%	0.025%	
203	13.294	13.274	13.317	VV	7928	97012	1.05%	0.230%	
204	13.347	13.317	13.372	VV	77966	903832	9.79%	2.144%	
205	13.385	13.372	13.425	VV	3880	80971	0.88%	0.192%	
206	13.438	13.425	13.461	VV	1479	20665	0.22%	0.049%	
207	13.482	13.461	13.496	VV	1045	12920	0.14%	0.031%	
208	13.527	13.496	13.586	VV	1833	51526	0.56%	0.122%	
209	13.641	13.586	13.672	VV	10552	157605	1.71%	0.374%	
210	13.682	13.672	13.702	VV	954	10880	0.12%	0.026%	
211	13.719	13.702	13.733	VV	904	12210	0.13%	0.029%	
212	13.756	13.733	13.774	VV	2874	38979	0.42%	0.092%	
213	13.787	13.774	13.806	VV	990	14610	0.16%	0.035%	
214	13.832	13.806	13.854	VV	1324	20324	0.22%	0.048%	
215	13.879	13.854	13.900	PV	7113	99889	1.08%	0.237%	
216	13.919	13.900	13.949	VV	4500	80465	0.87%	0.191%	
217	13.988	13.949	14.034	VV	4222	103415	1.12%	0.245%	

							rtres	
218	14.043	14.034	14.056	VV	317	2825	0.03%	0.007%
219	14.092	14.056	14.112	VV	2266	40827	0.44%	0.097%
220	14.157	14.112	14.172	VV	7873	184219	2.00%	0.437%
221	14.179	14.172	14.226	VV	7035	94197	1.02%	0.223%
222	14.260	14.226	14.276	VV	4047	87941	0.95%	0.209%
223	14.286	14.276	14.304	VV	3760	58212	0.63%	0.138%
224	14.331	14.304	14.387	VV	10409	217110	2.35%	0.515%
225	14.397	14.387	14.416	VV	1673	23827	0.26%	0.057%
226	14.440	14.416	14.466	VV	8300	123282	1.34%	0.292%
227	14.498	14.466	14.532	VV	17536	281731	3.05%	0.668%
228	14.554	14.532	14.591	VV	3653	63183	0.68%	0.150%
229	14.608	14.591	14.631	VV	2365	33083	0.36%	0.078%
230	14.655	14.631	14.709	VV	1728	31385	0.34%	0.074%
231	14.730	14.709	14.759	PV	504	9317	0.10%	0.022%
232	14.787	14.759	14.826	VV	530	12004	0.13%	0.028%
233	14.839	14.826	14.854	VV	520	6348	0.07%	0.015%
234	14.869	14.854	14.887	VV	643	8975	0.10%	0.021%
235	14.924	14.887	14.939	VV	3249	47369	0.51%	0.112%
236	14.972	14.939	15.002	VV	9238	170833	1.85%	0.405%
237	15.027	15.002	15.049	VV	1367	21444	0.23%	0.051%
238	15.084	15.049	15.109	VV	807	17554	0.19%	0.042%
239	15.129	15.109	15.149	VV	633	10616	0.12%	0.025%
240	15.171	15.149	15.198	VV	855	15886	0.17%	0.038%
241	15.227	15.198	15.281	PV	648	15928	0.17%	0.038%
242	15.289	15.281	15.301	VV	237	1930	0.02%	0.005%
243	15.362	15.301	15.472	VV	11311	349759	3.79%	0.830%
244	15.495	15.472	15.531	VV	6304	93755	1.02%	0.222%
245	15.554	15.531	15.572	VV	8569	109224	1.18%	0.259%
246	15.580	15.572	15.617	VV	2684	39189	0.42%	0.093%
247	15.632	15.617	15.659	VV	565	7335	0.08%	0.017%
248	15.681	15.659	15.699	PV	440	5186	0.06%	0.012%
249	15.757	15.699	15.782	VV	816	18736	0.20%	0.044%
250	15.822	15.782	15.851	VV	462	10804	0.12%	0.026%
251	15.896	15.851	15.908	VV	679	16266	0.18%	0.039%
252	15.925	15.908	15.942	VV	694	11484	0.12%	0.027%
253	15.956	15.942	15.966	VV	679	7327	0.08%	0.017%
254	15.995	15.966	16.022	VV	8940	117609	1.27%	0.279%
255	16.055	16.022	16.082	VV	1000	24952	0.27%	0.059%
256	16.091	16.082	16.109	VV	331	3111	0.03%	0.007%
257	16.125	16.109	16.147	VV	239	4100	0.04%	0.010%
258	16.205	16.147	16.264	PV	1794	68922	0.75%	0.163%
259	16.304	16.264	16.326	VV	1000	23978	0.26%	0.057%
260	16.400	16.326	16.424	VV	1754	57482	0.62%	0.136%
261	16.478	16.424	16.519	VV	11367	181773	1.97%	0.431%
262	16.539	16.519	16.579	VV	3524	57500	0.62%	0.136%
263	16.611	16.579	16.624	VV	1295	25207	0.27%	0.060%
264	16.640	16.624	16.681	VV	1108	29436	0.32%	0.070%

							rtres	
265	16.701	16.681	16.732	VV	922	16890	0.18%	0.040%
266	16.794	16.732	16.810	PV	7527	124601	1.35%	0.296%
267	16.830	16.810	16.892	VV	13488	232198	2.52%	0.551%
268	16.944	16.892	16.968	PV	10487	153317	1.66%	0.364%
269	16.982	16.968	16.997	VV	2050	31595	0.34%	0.075%
270	17.005	16.997	17.031	VV	1723	25392	0.28%	0.060%
271	17.045	17.031	17.077	VV	975	15837	0.17%	0.038%
272	17.096	17.077	17.122	VV	698	11817	0.13%	0.028%
273	17.177	17.122	17.192	VV	954	25445	0.28%	0.060%
274	17.222	17.192	17.252	VV	1380	32319	0.35%	0.077%
275	17.280	17.252	17.304	VV	1292	23064	0.25%	0.055%
276	17.320	17.304	17.332	VV	837	9952	0.11%	0.024%
277	17.350	17.332	17.364	VV	1204	16740	0.18%	0.040%
278	17.391	17.364	17.420	VV	11688	169111	1.83%	0.401%
279	17.447	17.420	17.463	VV	1059	19544	0.21%	0.046%
280	17.478	17.463	17.495	VV	995	14280	0.15%	0.034%
281	17.532	17.495	17.554	VV	1399	33419	0.36%	0.079%
282	17.579	17.554	17.602	VV	898	19547	0.21%	0.046%
283	17.616	17.602	17.629	VV	568	6528	0.07%	0.015%
284	17.646	17.629	17.656	VV	710	6561	0.07%	0.016%
285	17.675	17.656	17.700	VV	1063	15020	0.16%	0.036%
286	17.781	17.700	17.797	PV	1048	40382	0.44%	0.096%
287	17.830	17.797	17.869	VV	13518	202465	2.19%	0.480%
288	17.921	17.869	17.937	VV	1692	34008	0.37%	0.081%
289	17.993	17.937	18.061	VV	5043	136988	1.48%	0.325%
290	18.096	18.061	18.121	VV	1264	28094	0.30%	0.067%
291	18.161	18.121	18.172	VV	2040	40605	0.44%	0.096%
292	18.197	18.172	18.229	VV	5669	155466	1.68%	0.369%
293	18.251	18.229	18.289	VV	12733	213977	2.32%	0.508%
294	18.297	18.289	18.324	VV	1200	23243	0.25%	0.055%
295	18.360	18.324	18.381	VV	4553	91279	0.99%	0.217%
296	18.387	18.381	18.433	VV	2736	50391	0.55%	0.120%
297	18.482	18.433	18.499	VV	2666	55063	0.60%	0.131%
298	18.516	18.499	18.539	VV	1901	36002	0.39%	0.085%
299	18.553	18.539	18.592	VV	2169	41495	0.45%	0.098%
300	18.660	18.592	18.717	VV	11519	235202	2.55%	0.558%
301	18.784	18.717	18.805	VV	4302	130342	1.41%	0.309%
302	18.830	18.805	18.887	VV	3844	114086	1.24%	0.271%
303	18.915	18.887	18.931	VV	2765	57967	0.63%	0.138%
304	18.955	18.931	18.979	VV	3121	71559	0.78%	0.170%
305	19.056	18.979	19.097	VV	11044	376671	4.08%	0.894%
306	19.109	19.097	19.134	VV	4646	83361	0.90%	0.198%
307	19.176	19.134	19.225	VV	4839	214366	2.32%	0.509%
308	19.264	19.225	19.282	VV	3557	117018	1.27%	0.278%
309	19.296	19.282	19.326	VV	4110	96211	1.04%	0.228%
310	19.346	19.326	19.374	VV	4155	106254	1.15%	0.252%

							rtres	
311	19.395	19.374	19.406	VV	3700	64725	0.70%	0.154%
312	19.440	19.406	19.467	VV	10030	224154	2.43%	0.532%
313	19.490	19.467	19.502	VV	5434	99442	1.08%	0.236%
314	19.516	19.502	19.532	VV	5617	90718	0.98%	0.215%
315	19.565	19.532	19.607	VV	5761	221524	2.40%	0.526%
316	19.626	19.607	19.644	VV	5389	109622	1.19%	0.260%
317	19.655	19.644	19.670	VV	5022	74556	0.81%	0.177%
318	19.728	19.670	19.742	VV	6071	231873	2.51%	0.550%
319	19.752	19.742	19.770	VV	5808	90518	0.98%	0.215%
320	19.816	19.770	19.851	VV	12424	383760	4.16%	0.910%
321	19.874	19.851	19.898	VV	7234	193272	2.09%	0.458%
322	19.927	19.898	19.944	VV	7405	189741	2.06%	0.450%
323	20.003	19.944	20.027	VV	8495	387784	4.20%	0.920%
324	20.074	20.027	20.089	VV	9338	325735	3.53%	0.773%
325	20.104	20.089	20.126	VV	9832	203494	2.21%	0.483%
326	20.180	20.126	20.224	VV	13662	596640	6.47%	1.415%
327	20.349	20.224	20.385	VV	13719	1078198	11.68%	2.558%
328	20.400	20.385	20.487	VV	12119	635346	6.89%	1.507%
329	20.539	20.487	20.596	VV	13209	688162	7.46%	1.632%
330	20.609	20.596	20.640	VV	9517	242882	2.63%	0.576%
331	20.656	20.640	20.669	VV	8742	148579	1.61%	0.352%
332	20.676	20.669	20.709	VV	8770	198605	2.15%	0.471%
333	20.718	20.709	20.757	VV	7889	217327	2.36%	0.516%
334	20.784	20.757	20.816	VV	7593	243603	2.64%	0.578%
335	20.823	20.816	20.832	VV	6456	63858	0.69%	0.151%
336	20.840	20.832	20.866	VV	6371	125130	1.36%	0.297%
337	20.889	20.866	20.897	VV	6477	117469	1.27%	0.279%
338	20.932	20.897	20.979	VV	9138	331692	3.59%	0.787%
339	20.988	20.979	21.009	VV	5150	87870	0.95%	0.208%
340	21.022	21.009	21.044	VV	4898	94258	1.02%	0.224%
341	21.052	21.044	21.092	VV	4350	115886	1.26%	0.275%
342	21.122	21.092	21.136	VV	3886	96718	1.05%	0.229%
343	21.145	21.136	21.157	VV	3634	45856	0.50%	0.109%
344	21.167	21.157	21.181	VV	3386	45904	0.50%	0.109%
345	21.187	21.181	21.219	VV	3479	72549	0.79%	0.172%
346	21.225	21.219	21.236	VV	3230	29892	0.32%	0.071%
347	21.245	21.236	21.332	VV	3251	105173	1.14%	0.249%
348	21.375	21.332	21.444	VV	2462	77012	0.83%	0.183%
349	21.470	21.444	21.491	PV	541	8610	0.09%	0.020%

Sum of corrected areas: 42154515

Alaphatic EPH 051519.M Fri May 17 08:51:21 2019