

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052419AL\
 Data File : FC041484.D
 Signal(s) : FID1A.CH
 Acq On : 24 May 2019 23:09
 Sample : K3026-14
 Misc :
 ALS Vial : 16 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	3.480	3.452	3.565	BV	340	8357	0.22%	0.009%
2	3.614	3.565	3.643	VV	170	3520	0.09%	0.004%
3	3.657	3.643	3.672	VV	173	2117	0.06%	0.002%
4	3.680	3.672	3.713	VV	282	3188	0.09%	0.003%
5	3.776	3.736	3.838	PV	4498	48508	1.30%	0.051%
6	3.856	3.838	3.883	VV	437	6648	0.18%	0.007%
7	3.894	3.883	3.907	VV	260	2951	0.08%	0.003%
8	3.925	3.907	3.944	VV	309	5054	0.14%	0.005%
9	3.979	3.944	4.017	VV	478	10082	0.27%	0.011%
10	4.030	4.017	4.049	VV	348	4431	0.12%	0.005%
11	4.067	4.049	4.099	VV	534	8971	0.24%	0.010%
12	4.130	4.099	4.148	VV	2650	25449	0.68%	0.027%
13	4.170	4.148	4.200	VV	602	14166	0.38%	0.015%
14	4.233	4.200	4.281	VV	516	15922	0.43%	0.017%
15	4.321	4.281	4.390	VV	611	23006	0.62%	0.024%
16	4.400	4.390	4.452	VV	201	3423	0.09%	0.004%
17	4.471	4.452	4.493	PV	178	2907	0.08%	0.003%
18	4.520	4.493	4.535	VV	230	4643	0.12%	0.005%
19	4.554	4.535	4.579	VV	618	9635	0.26%	0.010%
20	4.595	4.579	4.614	VV	949	12154	0.33%	0.013%
21	4.624	4.614	4.639	VV	543	6360	0.17%	0.007%
22	4.657	4.639	4.683	VV	562	10011	0.27%	0.011%
23	4.702	4.683	4.737	VV	952	13345	0.36%	0.014%
24	4.773	4.737	4.794	VV	1250	20597	0.55%	0.022%
25	4.806	4.794	4.821	VV	580	7327	0.20%	0.008%
26	4.837	4.821	4.853	VV	464	7110	0.19%	0.008%
27	4.886	4.853	4.912	VV	619	13268	0.36%	0.014%
28	4.926	4.912	4.954	VV	329	5783	0.16%	0.006%
29	4.972	4.954	4.992	VV	344	6290	0.17%	0.007%
30	5.006	4.992	5.020	VV	370	5532	0.15%	0.006%
31	5.033	5.020	5.065	VV	488	8014	0.22%	0.009%
32	5.084	5.065	5.136	VV	5074	54639	1.47%	0.058%
33	5.146	5.136	5.170	VV	236	3237	0.09%	0.003%
34	5.184	5.170	5.219	VV	762	9496	0.25%	0.010%
35	5.247	5.219	5.264	VV	528	8103	0.22%	0.009%
36	5.300	5.264	5.342	VV	329	10995	0.30%	0.012%

					rteres			
37	5.369	5.342	5.382	VV	300	6150	0.17%	0.007%
38	5.405	5.382	5.444	VV	670	11272	0.30%	0.012%
39	5.484	5.444	5.497	VV	176	3105	0.08%	0.003%
40	5.511	5.497	5.525	PV	247	1984	0.05%	0.002%
41	5.536	5.525	5.562	VV	354	3879	0.10%	0.004%
42	5.589	5.562	5.607	VV	750	11308	0.30%	0.012%
43	5.625	5.607	5.651	VV	792	12239	0.33%	0.013%
44	5.658	5.651	5.669	VV	170	1288	0.03%	0.001%
45	5.694	5.669	5.732	VV	504	10719	0.29%	0.011%
46	5.780	5.732	5.805	VV	687	12740	0.34%	0.014%
47	5.810	5.805	5.821	VV	256	1759	0.05%	0.002%
48	5.875	5.821	5.911	VV	607	17972	0.48%	0.019%
49	5.925	5.911	5.944	VV	408	5396	0.14%	0.006%
50	5.983	5.944	5.996	VV	682	10238	0.27%	0.011%
51	6.011	5.996	6.034	VV	789	9487	0.25%	0.010%
52	6.044	6.034	6.077	VV	404	6754	0.18%	0.007%
53	6.101	6.077	6.112	VV	542	8576	0.23%	0.009%
54	6.143	6.112	6.175	VV	8811	91040	2.44%	0.097%
55	6.193	6.175	6.219	VV	588	11311	0.30%	0.012%
56	6.231	6.219	6.259	VV	374	6598	0.18%	0.007%
57	6.276	6.259	6.300	VV	1143	14076	0.38%	0.015%
58	6.312	6.300	6.335	VV	273	4305	0.12%	0.005%
59	6.357	6.343	6.372	VV	365	3403	0.09%	0.004%
60	6.409	6.372	6.439	VV	763	12893	0.35%	0.014%
61	6.471	6.439	6.532	VV	1746	28329	0.76%	0.030%
62	6.573	6.532	6.615	VV	1035	26961	0.72%	0.029%
63	6.627	6.615	6.654	VV	421	5203	0.14%	0.006%
64	6.696	6.654	6.739	VV	786	20653	0.55%	0.022%
65	6.770	6.739	6.802	VV	346	7765	0.21%	0.008%
66	6.816	6.802	6.830	VV	130	1041	0.03%	0.001%
67	6.852	6.830	6.873	PV	479	7271	0.20%	0.008%
68	6.892	6.873	6.922	VV	456	7866	0.21%	0.008%
69	6.937	6.922	6.955	VV	310	4647	0.12%	0.005%
70	6.974	6.955	6.984	VV	503	5529	0.15%	0.006%
71	7.007	6.984	7.025	VV	402	8005	0.21%	0.008%
72	7.038	7.025	7.057	VV	396	4854	0.13%	0.005%
73	7.079	7.057	7.087	VV	443	4836	0.13%	0.005%
74	7.102	7.087	7.115	VV	390	5422	0.15%	0.006%
75	7.126	7.115	7.152	VV	351	6407	0.17%	0.007%
76	7.194	7.152	7.216	VV	3856	42427	1.14%	0.045%
77	7.233	7.216	7.242	VV	463	5569	0.15%	0.006%
78	7.260	7.242	7.299	VV	593	11947	0.32%	0.013%
79	7.329	7.299	7.365	VV	2626	31166	0.84%	0.033%
80	7.374	7.365	7.380	VV	300	2142	0.06%	0.002%
81	7.388	7.380	7.417	VV	296	3982	0.11%	0.004%
82	7.449	7.417	7.459	VV	297	4834	0.13%	0.005%
83	7.484	7.459	7.514	VV	1256	18528	0.50%	0.020%
84	7.544	7.514	7.562	VV	299	6182	0.17%	0.007%
85	7.575	7.562	7.605	VV	393	6129	0.16%	0.007%
86	7.639	7.605	7.687	VV	1417	28505	0.76%	0.030%
87	7.698	7.687	7.734	VV	286	4189	0.11%	0.004%
88	7.745	7.734	7.762	PV	287	2394	0.06%	0.003%
89	7.863	7.842	7.882	VV	2985	38989	1.05%	0.041%

					rteres			
90	7.904	7.882	7.991	VV	5482	110535	2.97%	0.117%
91	8.006	7.991	8.027	VV	428	7412	0.20%	0.008%
92	8.044	8.027	8.057	VV	824	10412	0.28%	0.011%
93	8.073	8.057	8.112	VV	1133	21616	0.58%	0.023%
94	8.129	8.112	8.147	VV	489	8253	0.22%	0.009%
95	8.168	8.147	8.211	VV	2117	44093	1.18%	0.047%
96	8.235	8.211	8.265	VV	1117	21563	0.58%	0.023%
97	8.286	8.265	8.302	VV	4317	49487	1.33%	0.052%
98	8.315	8.302	8.328	VV	2498	28220	0.76%	0.030%
99	8.347	8.328	8.380	VV	2458	42255	1.13%	0.045%
100	8.412	8.380	8.432	VV	19052	190825	5.12%	0.202%
101	8.472	8.432	8.509	VV	17124	224748	6.03%	0.238%
102	8.524	8.509	8.542	VV	1085	15898	0.43%	0.017%
103	8.559	8.542	8.627	VV	1314	22964	0.62%	0.024%
104	8.711	8.699	8.737	VV	1164	17947	0.48%	0.019%
105	8.766	8.737	8.790	VV	10854	118206	3.17%	0.125%
106	8.807	8.790	8.849	VV	1625	29864	0.80%	0.032%
107	8.882	8.849	8.942	VV	1329	35512	0.95%	0.038%
108	8.972	8.942	8.982	VV	644	11786	0.32%	0.013%
109	9.002	8.982	9.019	VV	2328	30807	0.83%	0.033%
110	9.035	9.019	9.057	VV	5970	64951	1.74%	0.069%
111	9.074	9.057	9.109	VV	1312	25713	0.69%	0.027%
112	9.124	9.109	9.139	VV	987	12286	0.33%	0.013%
113	9.169	9.139	9.190	VV	4100	53471	1.43%	0.057%
114	9.211	9.190	9.247	VV	2559	36097	0.97%	0.038%
115	9.267	9.247	9.285	VV	529	6831	0.18%	0.007%
116	9.327	9.285	9.342	VV	2583	37775	1.01%	0.040%
117	9.356	9.342	9.389	VV	2996	37884	1.02%	0.040%
118	9.410	9.389	9.427	VV	1159	13764	0.37%	0.015%
119	9.461	9.427	9.485	VV	2278	30569	0.82%	0.032%
120	9.504	9.485	9.522	PV	1190	14569	0.39%	0.015%
121	9.545	9.522	9.590	VV	13241	157209	4.22%	0.167%
122	9.624	9.590	9.652	VV	2504	51460	1.38%	0.055%
123	9.693	9.652	9.712	VV	4231	75340	2.02%	0.080%
124	9.722	9.712	9.739	VV	1917	21968	0.59%	0.023%
125	9.756	9.739	9.790	VV	2339	38339	1.03%	0.041%
126	9.806	9.790	9.839	VV	1730	25239	0.68%	0.027%
127	9.865	9.839	9.891	VV	4774	66346	1.78%	0.070%
128	9.905	9.891	9.922	VV	1134	19129	0.51%	0.020%
129	9.965	9.922	10.009	VV	5669	123269	3.31%	0.131%
130	10.028	10.009	10.042	VV	1259	15461	0.41%	0.016%
131	10.059	10.042	10.089	VV	876	13543	0.36%	0.014%
132	10.124	10.089	10.150	VV	1170	23268	0.62%	0.025%
133	10.157	10.150	10.185	VV	764	7193	0.19%	0.008%
134	10.228	10.185	10.260	PV	476	8459	0.23%	0.009%
135	10.285	10.260	10.315	VV	1957	26277	0.71%	0.028%
136	10.334	10.315	10.354	VV	1172	17209	0.46%	0.018%
137	10.394	10.354	10.403	VV	2725	43974	1.18%	0.047%
138	10.422	10.403	10.445	VV	7598	97277	2.61%	0.103%
139	10.464	10.445	10.505	VV	4504	61246	1.64%	0.065%
140	10.540	10.505	10.575	VV	5258	90432	2.43%	0.096%
141	10.594	10.575	10.649	VV	3021	70807	1.90%	0.075%

					rteres			
142	10.679	10.649	10.693	VV	4707	65077	1.75%	0.069%
143	10.709	10.693	10.724	VV	6274	72384	1.94%	0.077%
144	10.745	10.724	10.787	VV	8493	145536	3.91%	0.154%
145	10.812	10.787	10.822	VV	1502	27806	0.75%	0.029%
146	10.841	10.822	10.858	VV	4265	51232	1.37%	0.054%
147	10.872	10.858	10.892	VV	1458	22353	0.60%	0.024%
148	10.910	10.892	10.920	VV	2602	28075	0.75%	0.030%
149	10.944	10.920	10.987	VV	128932	1338996	35.93%	1.420%
150	11.018	10.987	11.089	VV	55587	637381	17.10%	0.676%
151	11.129	11.089	11.142	VV	986	21251	0.57%	0.023%
152	11.155	11.142	11.172	VV	685	8928	0.24%	0.009%
153	11.187	11.172	11.207	VV	1893	20012	0.54%	0.021%
154	11.226	11.207	11.270	VV	5581	108673	2.92%	0.115%
155	11.303	11.270	11.320	PV	3376	60423	1.62%	0.064%
156	11.342	11.320	11.359	VV	4026	70327	1.89%	0.075%
157	11.379	11.359	11.399	VV	4672	69011	1.85%	0.073%
158	11.433	11.399	11.445	VV	2530	51084	1.37%	0.054%
159	11.472	11.445	11.509	VV	7082	125192	3.36%	0.133%
160	11.538	11.509	11.560	PV	6465	81510	2.19%	0.086%
161	11.593	11.560	11.612	VV	4800	87267	2.34%	0.093%
162	11.628	11.612	11.657	VV	3503	51872	1.39%	0.055%
163	11.707	11.657	11.729	VV	277059	2982502	80.03%	3.164%
164	11.744	11.729	11.759	VV	28863	310799	8.34%	0.330%
165	11.775	11.759	11.810	VV	41073	454069	12.18%	0.482%
166	11.841	11.810	11.849	VV	24545	258952	6.95%	0.275%
167	11.860	11.849	11.877	VV	29321	320400	8.60%	0.340%
168	11.893	11.877	11.907	VV	20372	231121	6.20%	0.245%
169	11.923	11.907	11.954	VV	29037	350626	9.41%	0.372%
170	11.963	11.954	11.971	VV	662	5649	0.15%	0.006%
171	11.995	11.971	12.015	VV	2908	45612	1.22%	0.048%
172	12.050	12.015	12.072	VV	5981	108135	2.90%	0.115%
173	12.100	12.072	12.119	VV	3693	71529	1.92%	0.076%
174	12.137	12.119	12.167	VV	3233	67988	1.82%	0.072%
175	12.219	12.167	12.242	VV	18888	265254	7.12%	0.281%
176	12.252	12.242	12.265	VV	2906	34381	0.92%	0.036%
177	12.286	12.265	12.309	VV	3475	70066	1.88%	0.074%
178	12.327	12.309	12.339	VV	3274	53315	1.43%	0.057%
179	12.372	12.339	12.390	VV	5723	120832	3.24%	0.128%
180	12.406	12.390	12.427	VV	3160	62304	1.67%	0.066%
181	12.464	12.427	12.477	VV	8627	155879	4.18%	0.165%
182	12.487	12.477	12.503	VV	6960	83516	2.24%	0.089%
183	12.532	12.503	12.572	VV	15298	348386	9.35%	0.370%
184	12.641	12.572	12.662	VV	33694	704757	18.91%	0.748%
185	12.682	12.662	12.697	VV	18035	277193	7.44%	0.294%
186	12.706	12.697	12.725	VV	13995	162515	4.36%	0.172%
187	12.764	12.725	12.805	VV	325526	3726725	100.00%	3.953%
188	12.821	12.805	12.835	VV	3903	48628	1.30%	0.052%
189	12.854	12.835	12.870	VV	6584	89505	2.40%	0.095%
190	12.896	12.870	12.906	VV	12791	180921	4.85%	0.192%
191	12.912	12.906	12.930	VV	12053	133555	3.58%	0.142%
192	12.947	12.930	12.960	VV	13550	173205	4.65%	0.184%
193	12.969	12.960	13.030	VV	10354	250431	6.72%	0.266%
194	13.060	13.030	13.077	VV	244332	2715318	72.86%	2.880%

rteres								
195	13.088	13.077	13.103	VV	58847	625849	16.79%	0.664%
196	13.133	13.103	13.176	VV	208229	3068278	82.33%	3.255%
197	13.193	13.176	13.207	VV	4756	70889	1.90%	0.075%
198	13.228	13.207	13.243	VV	15884	201698	5.41%	0.214%
199	13.254	13.243	13.276	VV	10070	133597	3.58%	0.142%
200	13.295	13.276	13.304	VV	6535	72530	1.95%	0.077%
201	13.321	13.304	13.367	VV	21158	356546	9.57%	0.378%
202	13.385	13.367	13.412	VV	9533	156411	4.20%	0.166%
203	13.451	13.412	13.467	VV	14707	209350	5.62%	0.222%
204	13.479	13.467	13.490	VV	7638	92173	2.47%	0.098%
205	13.514	13.490	13.541	VV	29146	467156	12.54%	0.496%
206	13.558	13.541	13.580	VV	5621	93090	2.50%	0.099%
207	13.643	13.580	13.684	VV	98010	1485300	39.86%	1.576%
208	13.709	13.684	13.724	VV	10315	165404	4.44%	0.175%
209	13.750	13.724	13.774	VV	89974	1139803	30.58%	1.209%
210	13.790	13.774	13.814	VV	29275	394996	10.60%	0.419%
211	13.831	13.814	13.850	VV	9413	163819	4.40%	0.174%
212	13.881	13.850	13.905	VV	18417	426884	11.45%	0.453%
213	13.921	13.905	13.944	VV	26038	372558	10.00%	0.395%
214	13.961	13.944	13.997	VV	23269	353228	9.48%	0.375%
215	14.033	13.997	14.050	VV	7529	178003	4.78%	0.189%
216	14.066	14.050	14.077	VV	5639	82901	2.22%	0.088%
217	14.090	14.077	14.109	VV	5829	102026	2.74%	0.108%
218	14.119	14.109	14.132	VV	6488	78579	2.11%	0.083%
219	14.142	14.132	14.159	VV	5486	80377	2.16%	0.085%
220	14.169	14.159	14.187	VV	4901	68820	1.85%	0.073%
221	14.222	14.187	14.259	VV	6294	184349	4.95%	0.196%
222	14.280	14.259	14.294	VV	4138	78622	2.11%	0.083%
223	14.343	14.294	14.364	VV	26275	607177	16.29%	0.644%
224	14.374	14.364	14.409	VV	13101	238617	6.40%	0.253%
225	14.444	14.409	14.464	VV	21940	442381	11.87%	0.469%
226	14.479	14.464	14.525	VV	16422	387416	10.40%	0.411%
227	14.556	14.525	14.595	VV	35146	652480	17.51%	0.692%
228	14.619	14.595	14.641	VV	49118	705563	18.93%	0.748%
229	14.659	14.641	14.705	VV	19241	475428	12.76%	0.504%
230	14.739	14.705	14.758	VV	8964	202770	5.44%	0.215%
231	14.802	14.758	14.852	VV	16283	460460	12.36%	0.488%
232	14.881	14.852	14.900	VV	13504	232706	6.24%	0.247%
233	14.931	14.900	14.952	VV	191224	2562959	68.77%	2.719%
234	14.975	14.952	15.000	VV	206863	2439313	65.45%	2.588%
235	15.014	15.000	15.039	VV	9040	156528	4.20%	0.166%
236	15.093	15.039	15.144	VV	42301	1042874	27.98%	1.106%
237	15.164	15.144	15.200	VV	20894	367974	9.87%	0.390%
238	15.229	15.200	15.252	VV	15472	337862	9.07%	0.358%
239	15.270	15.252	15.312	VV	19483	443581	11.90%	0.471%
240	15.326	15.312	15.340	VV	9733	146444	3.93%	0.155%
241	15.365	15.340	15.450	VV	22415	744679	19.98%	0.790%
242	15.470	15.450	15.484	VV	7896	133223	3.57%	0.141%
243	15.515	15.484	15.535	VV	10784	273942	7.35%	0.291%
244	15.557	15.535	15.575	VV	17025	284299	7.63%	0.302%
245	15.601	15.575	15.621	VV	53495	736882	19.77%	0.782%
246	15.638	15.621	15.660	VV	27928	410846	11.02%	0.436%

rteres								
247	15.685	15.660	15.714	VV	22500	429073	11.51%	0.455%
248	15.760	15.714	15.794	VV	40232	1020396	27.38%	1.082%
249	15.837	15.794	15.862	VV	15130	385022	10.33%	0.408%
250	15.881	15.862	15.900	VV	7457	137058	3.68%	0.145%
251	15.920	15.900	15.940	VV	14019	209765	5.63%	0.223%
252	15.955	15.940	15.971	VV	6934	107628	2.89%	0.114%
253	16.000	15.971	16.022	VV	11362	264931	7.11%	0.281%
254	16.025	16.022	16.052	VV	8999	110543	2.97%	0.117%
255	16.062	16.052	16.078	VV	4559	65957	1.77%	0.070%
256	16.098	16.078	16.115	VV	6920	119088	3.20%	0.126%
257	16.127	16.115	16.145	VV	4962	80006	2.15%	0.085%
258	16.164	16.145	16.172	VV	5530	76604	2.06%	0.081%
259	16.196	16.172	16.220	VV	11387	242694	6.51%	0.257%
260	16.234	16.220	16.250	VV	9502	135714	3.64%	0.144%
261	16.270	16.250	16.288	VV	14020	224426	6.02%	0.238%
262	16.304	16.288	16.332	VV	10783	231317	6.21%	0.245%
263	16.391	16.332	16.439	VV	15919	651701	17.49%	0.691%
264	16.490	16.439	16.507	VV	197962	2999663	80.49%	3.182%
265	16.515	16.507	16.555	VV	89040	1026330	27.54%	1.089%
266	16.565	16.555	16.587	VV	7201	116909	3.14%	0.124%
267	16.616	16.587	16.637	VV	45049	637086	17.10%	0.676%
268	16.651	16.637	16.695	VV	13227	302435	8.12%	0.321%
269	16.705	16.695	16.715	VV	6642	71826	1.93%	0.076%
270	16.737	16.715	16.750	VV	11498	187628	5.03%	0.199%
271	16.809	16.750	16.836	VV	109157	1905001	51.12%	2.021%
272	16.868	16.836	16.905	VV	157319	2180438	58.51%	2.313%
273	16.966	16.905	16.992	VV	43430	849867	22.80%	0.902%
274	17.017	16.992	17.047	VV	17042	376624	10.11%	0.400%
275	17.111	17.047	17.142	VV	18341	668358	17.93%	0.709%
276	17.164	17.142	17.185	VV	9484	191979	5.15%	0.204%
277	17.226	17.185	17.258	VV	33689	897016	24.07%	0.952%
278	17.268	17.258	17.290	VV	19325	284416	7.63%	0.302%
279	17.317	17.290	17.342	VV	23058	510733	13.70%	0.542%
280	17.364	17.342	17.372	VV	17668	268649	7.21%	0.285%
281	17.391	17.372	17.422	VV	25683	473138	12.70%	0.502%
282	17.448	17.422	17.465	VV	13755	246095	6.60%	0.261%
283	17.478	17.465	17.497	VV	10933	171479	4.60%	0.182%
284	17.522	17.497	17.550	VV	20715	382932	10.28%	0.406%
285	17.559	17.550	17.599	VV	8429	179239	4.81%	0.190%
286	17.635	17.599	17.682	VV	9893	298152	8.00%	0.316%
287	17.702	17.682	17.719	VV	5669	102453	2.75%	0.109%
288	17.733	17.719	17.752	VV	5555	94445	2.53%	0.100%
289	17.827	17.752	17.876	VV	17510	697294	18.71%	0.740%
290	17.922	17.876	17.945	VV	20824	483052	12.96%	0.512%
291	17.953	17.945	17.977	VV	12210	185341	4.97%	0.197%
292	18.017	17.977	18.050	VV	14462	481888	12.93%	0.511%
293	18.072	18.050	18.109	VV	9414	261073	7.01%	0.277%
294	18.141	18.109	18.175	VV	29876	653832	17.54%	0.694%
295	18.190	18.175	18.205	VV	19445	306351	8.22%	0.325%
296	18.232	18.205	18.300	VV	82174	2010769	53.96%	2.133%
297	18.313	18.300	18.337	VV	16124	280674	7.53%	0.298%
298	18.363	18.337	18.379	VV	29749	468302	12.57%	0.497%
299	18.394	18.379	18.453	VV	25395	603564	16.20%	0.640%

					rteres			
300	18.487	18.453	18.550	VV	66596	1237528	33.21%	1.313%
301	18.567	18.550	18.584	VV	13113	219736	5.90%	0.233%
302	18.615	18.584	18.641	VV	31637	597543	16.03%	0.634%
303	18.658	18.641	18.692	VV	14063	323436	8.68%	0.343%
304	18.710	18.692	18.729	VV	9471	180816	4.85%	0.192%
305	18.762	18.729	18.780	VV	14080	323490	8.68%	0.343%
306	18.791	18.780	18.813	VV	10326	182101	4.89%	0.193%
307	18.837	18.813	18.852	VV	8464	184324	4.95%	0.196%
308	18.888	18.852	18.897	VV	10040	237532	6.37%	0.252%
309	18.916	18.897	18.939	VV	15589	308339	8.27%	0.327%
310	18.959	18.939	18.977	VV	10877	226499	6.08%	0.240%
311	19.033	18.977	19.132	VV	29772	1590991	42.69%	1.688%
312	19.157	19.132	19.180	VV	13713	324008	8.69%	0.344%
313	19.206	19.180	19.252	VV	21834	533814	14.32%	0.566%
314	19.267	19.252	19.299	VV	7461	199868	5.36%	0.212%
315	19.327	19.299	19.352	VV	19833	422330	11.33%	0.448%
316	19.363	19.352	19.394	VV	9688	197259	5.29%	0.209%
317	19.440	19.394	19.475	VV	11443	408855	10.97%	0.434%
318	19.518	19.475	19.535	VV	12612	363446	9.75%	0.386%
319	19.560	19.535	19.600	VV	10572	365931	9.82%	0.388%
320	19.636	19.600	19.670	VV	24145	598187	16.05%	0.635%
321	19.706	19.670	19.737	VV	20630	628200	16.86%	0.666%
322	19.759	19.737	19.775	VV	13140	292048	7.84%	0.310%
323	19.809	19.775	19.860	VV	15309	685767	18.40%	0.727%
324	19.894	19.860	19.910	VV	13215	356832	9.57%	0.379%
325	19.917	19.910	19.959	VV	12416	324869	8.72%	0.345%
326	20.015	19.959	20.052	VV	21209	793526	21.29%	0.842%
327	20.079	20.052	20.127	VV	15134	606165	16.27%	0.643%
328	20.156	20.127	20.172	VV	14240	355714	9.54%	0.377%
329	20.180	20.172	20.200	VV	13653	230764	6.19%	0.245%
330	20.214	20.200	20.254	VV	13031	401390	10.77%	0.426%
331	20.358	20.254	20.369	VV	15441	955578	25.64%	1.014%
332	20.391	20.369	20.487	VV	15885	1026359	27.54%	1.089%
333	20.534	20.487	20.647	VV	13305	1141416	30.63%	1.211%
334	20.662	20.647	20.717	VV	10735	432678	11.61%	0.459%
335	20.723	20.717	20.749	VV	9995	185056	4.97%	0.196%
336	20.777	20.749	20.844	VV	9750	537617	14.43%	0.570%
337	20.853	20.844	20.895	VV	9128	269020	7.22%	0.285%
338	20.932	20.895	21.004	VV	9042	516984	13.87%	0.548%
339	21.029	21.004	21.048	VV	7396	191261	5.13%	0.203%
340	21.060	21.048	21.120	VV	7027	285078	7.65%	0.302%
341	21.144	21.120	21.182	VV	6605	234194	6.28%	0.248%
342	21.195	21.182	21.220	VV	6251	136153	3.65%	0.144%
343	21.229	21.220	21.312	VV	5906	296170	7.95%	0.314%
344	21.341	21.312	21.362	VV	5057	146642	3.93%	0.156%
345	21.369	21.362	21.414	VV	4937	146235	3.92%	0.155%
346	21.424	21.414	21.453	VV	4544	102308	2.75%	0.109%
347	21.467	21.453	21.484	VV	4283	73289	1.97%	0.078%
348	21.508	21.484	21.587	VV	3987	217458	5.84%	0.231%
349	21.599	21.587	21.672	VV	2800	128550	3.45%	0.136%
350	21.743	21.672	21.834	VV	2716	203706	5.47%	0.216%
351	21.873	21.834	21.990	VV	3386	132118	3.55%	0.140%

rters
Sum of corrected areas: 94269505

Alaphatic EPH 051519.M Tue May 28 09:14:28 2019