

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040819AL\
 Data File : FC040423.D
 Signal(s) : FID1A.CH
 Acq On : 08 Apr 2019 18:29
 Sample : K2294-06D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.831	2.802	2.843	BV	1485	11559	0.33%	0.023%
2	2.861	2.843	2.879	VV	9468	75978	2.15%	0.148%
3	2.895	2.879	2.908	VV	1521	13943	0.39%	0.027%
4	2.919	2.908	2.949	VV	1250	11147	0.31%	0.022%
5	2.965	2.949	2.984	PV	883	8372	0.24%	0.016%
6	2.996	2.984	3.007	VV	693	7015	0.20%	0.014%
7	3.017	3.007	3.039	VV	832	10339	0.29%	0.020%
8	3.056	3.039	3.094	VV	2161	24764	0.70%	0.048%
9	3.124	3.094	3.154	VV	3281	46973	1.33%	0.092%
10	3.166	3.154	3.184	VV	912	10983	0.31%	0.021%
11	3.213	3.184	3.231	VV	2411	29160	0.82%	0.057%
12	3.255	3.231	3.300	VV	1043	23544	0.66%	0.046%
13	3.318	3.300	3.327	VV	1160	10874	0.31%	0.021%
14	3.339	3.327	3.374	VV	1398	21263	0.60%	0.042%
15	3.391	3.374	3.401	PV	1046	8656	0.24%	0.017%
16	3.416	3.401	3.441	VV	2890	28612	0.81%	0.056%
17	3.459	3.441	3.480	VV	12627	100962	2.85%	0.197%
18	3.496	3.480	3.508	VV	2189	26830	0.76%	0.052%
19	3.519	3.508	3.542	VV	2224	28422	0.80%	0.055%
20	3.554	3.542	3.575	VV	1037	14295	0.40%	0.028%
21	3.588	3.575	3.617	VV	1251	16794	0.47%	0.033%
22	3.627	3.617	3.638	VV	397	2944	0.08%	0.006%
23	3.662	3.638	3.692	VV	2081	33213	0.94%	0.065%
24	3.705	3.692	3.732	VV	1228	15433	0.44%	0.030%
25	3.746	3.732	3.781	VV	793	10941	0.31%	0.021%
26	3.819	3.781	3.835	PV	1028	15022	0.42%	0.029%
27	3.850	3.835	3.862	VV	669	9306	0.26%	0.018%
28	3.882	3.862	3.904	VV	5894	59332	1.68%	0.116%
29	3.914	3.904	3.926	VV	650	6371	0.18%	0.012%
30	3.934	3.926	3.948	VV	685	7149	0.20%	0.014%
31	3.959	3.948	3.976	VV	567	6847	0.19%	0.013%
32	3.987	3.976	4.008	VV	760	8820	0.25%	0.017%
33	4.042	4.008	4.067	VV	1361	21207	0.60%	0.041%
34	4.088	4.067	4.112	VV	1543	24456	0.69%	0.048%
35	4.131	4.112	4.150	VV	2217	24760	0.70%	0.048%
36	4.169	4.150	4.201	VV	1339	23102	0.65%	0.045%

					rteres			
37	4.213	4.201	4.225	VV	917	8105	0.23%	0.016%
38	4.249	4.225	4.276	VV	1799	22666	0.64%	0.044%
39	4.295	4.276	4.316	VV	711	12000	0.34%	0.023%
40	4.331	4.316	4.346	VV	782	7841	0.22%	0.015%
41	4.362	4.346	4.384	VV	1632	19226	0.54%	0.038%
42	4.403	4.384	4.431	VV	728	14717	0.42%	0.029%
43	4.437	4.431	4.454	VV	457	3938	0.11%	0.008%
44	4.478	4.454	4.496	VV	1041	13307	0.38%	0.026%
45	4.509	4.496	4.526	VV	1134	13142	0.37%	0.026%
46	4.547	4.526	4.559	VV	1280	15377	0.43%	0.030%
47	4.577	4.559	4.594	VV	1964	22668	0.64%	0.044%
48	4.610	4.594	4.636	VV	1699	21695	0.61%	0.042%
49	4.646	4.636	4.676	VV	402	4711	0.13%	0.009%
50	4.719	4.676	4.739	VV	860	16933	0.48%	0.033%
51	4.749	4.739	4.764	VV	436	4880	0.14%	0.010%
52	4.780	4.764	4.796	VV	823	10592	0.30%	0.021%
53	4.811	4.796	4.827	VV	1272	13888	0.39%	0.027%
54	4.836	4.827	4.873	VV	551	8390	0.24%	0.016%
55	4.901	4.873	4.925	VV	4187	44577	1.26%	0.087%
56	4.941	4.925	4.962	VV	1075	12096	0.34%	0.024%
57	4.978	4.962	4.985	VV	867	7444	0.21%	0.015%
58	5.000	4.985	5.022	VV	2236	23948	0.68%	0.047%
59	5.045	5.022	5.067	VV	325	5194	0.15%	0.010%
60	5.094	5.067	5.131	VV	1250	25908	0.73%	0.051%
61	5.162	5.131	5.174	VV	1219	17748	0.50%	0.035%
62	5.202	5.174	5.226	VV	1370	25249	0.71%	0.049%
63	5.245	5.226	5.262	VV	381	4525	0.13%	0.009%
64	5.292	5.262	5.305	PV	687	10168	0.29%	0.020%
65	5.321	5.305	5.341	VV	1183	14708	0.42%	0.029%
66	5.353	5.341	5.368	VV	391	4272	0.12%	0.008%
67	5.387	5.368	5.414	VV	824	13894	0.39%	0.027%
68	5.430	5.414	5.442	VV	1904	19868	0.56%	0.039%
69	5.457	5.442	5.476	VV	4030	41101	1.16%	0.080%
70	5.504	5.476	5.524	VV	649	14997	0.42%	0.029%
71	5.537	5.524	5.546	VV	728	8477	0.24%	0.017%
72	5.560	5.546	5.575	VV	1365	14922	0.42%	0.029%
73	5.607	5.575	5.650	VV	1295	35507	1.00%	0.069%
74	5.670	5.650	5.685	VV	967	13349	0.38%	0.026%
75	5.699	5.685	5.711	VV	1008	11659	0.33%	0.023%
76	5.720	5.711	5.754	VV	1197	14616	0.41%	0.029%
77	5.771	5.754	5.789	VV	869	10604	0.30%	0.021%
78	5.808	5.789	5.839	VV	1039	21890	0.62%	0.043%
79	5.849	5.839	5.857	VV	865	8415	0.24%	0.016%
80	5.876	5.857	5.924	VV	1963	29197	0.82%	0.057%
81	5.941	5.924	5.962	VV	673	7565	0.21%	0.015%
82	6.014	5.962	6.057	VV	3509	79910	2.26%	0.156%
83	6.081	6.057	6.119	VV	783	12554	0.35%	0.025%
84	6.152	6.119	6.186	PV	824	13957	0.39%	0.027%
85	6.205	6.186	6.231	VV	1103	16831	0.48%	0.033%
86	6.254	6.231	6.266	VV	739	9354	0.26%	0.018%
87	6.282	6.266	6.304	VV	806	12208	0.34%	0.024%
88	6.325	6.304	6.344	VV	4936	47720	1.35%	0.093%
89	6.353	6.344	6.366	VV	536	5778	0.16%	0.011%

					rteres			
90	6.382	6.366	6.397	VV	563	7854	0.22%	0.015%
91	6.446	6.397	6.467	VV	1098	22881	0.65%	0.045%
92	6.505	6.467	6.558	VV	4708	87395	2.47%	0.171%
93	6.576	6.558	6.620	VV	1771	30064	0.85%	0.059%
94	6.641	6.620	6.661	VV	2141	23826	0.67%	0.047%
95	6.685	6.661	6.702	VV	3947	41642	1.18%	0.081%
96	6.712	6.702	6.746	VV	736	8836	0.25%	0.017%
97	6.760	6.746	6.771	VV	555	6478	0.18%	0.013%
98	6.792	6.771	6.835	VV	2729	40476	1.14%	0.079%
99	6.853	6.835	6.867	VV	891	11898	0.34%	0.023%
100	6.887	6.867	6.911	VV	975	16730	0.47%	0.033%
101	6.942	6.911	7.022	VV	2032	45338	1.28%	0.089%
102	7.033	7.022	7.057	VV	408	6541	0.18%	0.013%
103	7.114	7.057	7.157	VV	371583	3540684	100.00%	6.912%
104	7.226	7.157	7.257	VV	1946	65822	1.86%	0.128%
105	7.272	7.257	7.310	VV	1998	31302	0.88%	0.061%
106	7.321	7.310	7.334	VV	411	5408	0.15%	0.011%
107	7.385	7.334	7.459	VV	1850	59545	1.68%	0.116%
108	7.491	7.459	7.546	VV	2298	49593	1.40%	0.097%
109	7.565	7.546	7.577	VV	695	9281	0.26%	0.018%
110	7.599	7.577	7.616	VV	4494	53002	1.50%	0.103%
111	7.626	7.616	7.642	VV	2244	23180	0.65%	0.045%
112	7.662	7.642	7.696	VV	3321	46300	1.31%	0.090%
113	7.726	7.696	7.748	VV	23150	232410	6.56%	0.454%
114	7.760	7.748	7.791	VV	1693	31017	0.88%	0.061%
115	7.806	7.791	7.824	VV	1625	19346	0.55%	0.038%
116	7.838	7.824	7.859	VV	1668	20331	0.57%	0.040%
117	7.876	7.859	7.909	VV	1595	22184	0.63%	0.043%
118	7.920	7.909	7.935	VV	550	5928	0.17%	0.012%
119	7.983	7.935	8.011	VV	250704	2434612	68.76%	4.752%
120	8.029	8.011	8.057	VV	495	9325	0.26%	0.018%
121	8.079	8.057	8.093	VV	1153	14465	0.41%	0.028%
122	8.121	8.093	8.144	VV	2763	41942	1.18%	0.082%
123	8.192	8.144	8.222	VV	1567	46312	1.31%	0.090%
124	8.239	8.222	8.254	VV	626	8730	0.25%	0.017%
125	8.270	8.254	8.299	VV	721	16230	0.46%	0.032%
126	8.316	8.299	8.336	VV	2317	30090	0.85%	0.059%
127	8.350	8.336	8.367	VV	1185	16876	0.48%	0.033%
128	8.389	8.367	8.418	VV	1071	20276	0.57%	0.040%
129	8.440	8.418	8.458	VV	1655	18996	0.54%	0.037%
130	8.485	8.458	8.505	VV	4508	54771	1.55%	0.107%
131	8.525	8.505	8.591	VV	3309	51368	1.45%	0.100%
132	8.615	8.591	8.623	VV	858	11349	0.32%	0.022%
133	8.641	8.623	8.654	VV	2162	27048	0.76%	0.053%
134	8.672	8.654	8.715	VV	4267	57695	1.63%	0.113%
135	8.724	8.715	8.733	VV	287	2713	0.08%	0.005%
136	8.776	8.733	8.799	VV	1676	26246	0.74%	0.051%
137	8.819	8.799	8.836	PV	949	12276	0.35%	0.024%
138	8.861	8.836	8.908	VV	2121	37730	1.07%	0.074%
139	8.933	8.908	8.945	VV	3393	41470	1.17%	0.081%
140	8.958	8.945	8.996	VV	3732	52317	1.48%	0.102%
141	9.037	8.996	9.074	VV	3380	66738	1.88%	0.130%

					rteres			
142	9.093	9.074	9.126	VV	1989	37958	1.07%	0.074%
143	9.143	9.126	9.166	VV	1619	23510	0.66%	0.046%
144	9.194	9.166	9.219	VV	3317	55551	1.57%	0.108%
145	9.231	9.219	9.245	VV	1111	14173	0.40%	0.028%
146	9.264	9.245	9.322	VV	2553	49850	1.41%	0.097%
147	9.344	9.322	9.353	VV	1317	14701	0.42%	0.029%
148	9.366	9.353	9.415	VV	1714	29810	0.84%	0.058%
149	9.442	9.415	9.470	VV	679	14165	0.40%	0.028%
150	9.486	9.470	9.521	VV	464	8336	0.24%	0.016%
151	9.542	9.521	9.561	PV	575	8077	0.23%	0.016%
152	9.578	9.561	9.587	VV	546	6803	0.19%	0.013%
153	9.607	9.587	9.641	VV	4394	57918	1.64%	0.113%
154	9.654	9.641	9.676	VV	729	11199	0.32%	0.022%
155	9.716	9.676	9.727	VV	3683	49021	1.38%	0.096%
156	9.739	9.727	9.762	VV	4006	50600	1.43%	0.099%
157	9.780	9.762	9.826	VV	6999	97530	2.75%	0.190%
158	9.860	9.826	9.891	VV	2253	44474	1.26%	0.087%
159	9.909	9.891	9.946	VV	2445	44893	1.27%	0.088%
160	9.955	9.946	9.967	VV	904	9661	0.27%	0.019%
161	9.999	9.967	10.041	VV	2618	61909	1.75%	0.121%
162	10.067	10.041	10.096	VV	2461	47711	1.35%	0.093%
163	10.126	10.096	10.147	VV	2063	44841	1.27%	0.088%
164	10.157	10.147	10.174	VV	765	8984	0.25%	0.018%
165	10.191	10.174	10.210	VV	1142	18033	0.51%	0.035%
166	10.226	10.210	10.239	VV	1231	15202	0.43%	0.030%
167	10.260	10.239	10.295	VV	10237	114418	3.23%	0.223%
168	10.336	10.295	10.358	VV	1725	30701	0.87%	0.060%
169	10.386	10.358	10.416	VV	531	16768	0.47%	0.033%
170	10.444	10.416	10.465	VV	986	21350	0.60%	0.042%
171	10.477	10.465	10.493	VV	646	8932	0.25%	0.017%
172	10.510	10.493	10.523	VV	616	8367	0.24%	0.016%
173	10.546	10.523	10.554	VV	3811	40344	1.14%	0.079%
174	10.569	10.554	10.589	VV	4783	66720	1.88%	0.130%
175	10.618	10.589	10.634	VV	4295	80208	2.27%	0.157%
176	10.651	10.634	10.680	VV	6661	87847	2.48%	0.171%
177	10.703	10.680	10.717	VV	2146	32075	0.91%	0.063%
178	10.745	10.717	10.756	VV	2259	42044	1.19%	0.082%
179	10.783	10.756	10.825	VV	4238	80540	2.27%	0.157%
180	10.859	10.825	10.881	PV	2752	39459	1.11%	0.077%
181	10.910	10.881	10.929	VV	2562	44452	1.26%	0.087%
182	10.948	10.929	10.971	VV	1775	25594	0.72%	0.050%
183	11.028	10.971	11.051	VV	238516	2579915	72.86%	5.036%
184	11.063	11.051	11.077	VV	12481	128410	3.63%	0.251%
185	11.092	11.077	11.124	VV	16607	183819	5.19%	0.359%
186	11.157	11.124	11.169	VV	1845	37804	1.07%	0.074%
187	11.178	11.169	11.190	VV	1538	16957	0.48%	0.033%
188	11.211	11.190	11.228	VV	6343	72989	2.06%	0.142%
189	11.243	11.228	11.291	VV	4707	67426	1.90%	0.132%
190	11.312	11.291	11.329	VV	756	10528	0.30%	0.021%
191	11.373	11.329	11.387	VV	3071	72645	2.05%	0.142%
192	11.400	11.387	11.416	VV	4246	51211	1.45%	0.100%
193	11.423	11.416	11.440	VV	2414	27806	0.79%	0.054%
194	11.463	11.440	11.491	VV	2310	44143	1.25%	0.086%

					rteres			
195	11.532	11.491	11.551	VV	5501	73011	2.06%	0.143%
196	11.563	11.551	11.579	VV	2145	28056	0.79%	0.055%
197	11.594	11.579	11.645	VV	2427	55599	1.57%	0.109%
198	11.674	11.645	11.697	VV	2379	38258	1.08%	0.075%
199	11.709	11.697	11.725	VV	850	10845	0.31%	0.021%
200	11.782	11.725	11.790	VV	1796	41454	1.17%	0.081%
201	11.806	11.790	11.826	VV	3413	43622	1.23%	0.085%
202	11.851	11.826	11.894	VV	8675	166578	4.70%	0.325%
203	11.961	11.894	11.982	VV	9656	148983	4.21%	0.291%
204	11.997	11.982	12.012	VV	4676	65497	1.85%	0.128%
205	12.021	12.012	12.052	VV	3894	50775	1.43%	0.099%
206	12.076	12.052	12.118	VV	8349	112044	3.16%	0.219%
207	12.134	12.118	12.159	VV	622	9801	0.28%	0.019%
208	12.202	12.159	12.216	PV	1917	32940	0.93%	0.064%
209	12.234	12.216	12.255	VV	3955	47797	1.35%	0.093%
210	12.290	12.255	12.352	VV	6177	121856	3.44%	0.238%
211	12.374	12.352	12.394	VV	5898	74015	2.09%	0.144%
212	12.406	12.394	12.422	VV	1555	20119	0.57%	0.039%
213	12.457	12.422	12.492	VV	168712	1919112	54.20%	3.746%
214	12.516	12.492	12.539	VV	1790	35457	1.00%	0.069%
215	12.546	12.539	12.597	VV	1101	22946	0.65%	0.045%
216	12.641	12.597	12.686	VV	3741	112533	3.18%	0.220%
217	12.705	12.686	12.721	VV	3283	47206	1.33%	0.092%
218	12.736	12.721	12.755	VV	3472	41253	1.17%	0.081%
219	12.771	12.755	12.785	VV	1941	23599	0.67%	0.046%
220	12.805	12.785	12.818	VV	2520	33981	0.96%	0.066%
221	12.832	12.818	12.857	VV	2494	41162	1.16%	0.080%
222	12.881	12.857	12.906	VV	1974	42495	1.20%	0.083%
223	12.961	12.906	12.989	VV	10903	172893	4.88%	0.337%
224	13.030	12.989	13.048	VV	2588	47258	1.33%	0.092%
225	13.071	13.048	13.092	VV	3958	63847	1.80%	0.125%
226	13.109	13.092	13.137	VV	3268	50656	1.43%	0.099%
227	13.155	13.137	13.181	VV	1455	27875	0.79%	0.054%
228	13.237	13.181	13.263	VV	3528	96127	2.71%	0.188%
229	13.280	13.263	13.307	VV	1510	24006	0.68%	0.047%
230	13.348	13.307	13.397	VV	878	28609	0.81%	0.056%
231	13.440	13.397	13.463	VV	2713	62801	1.77%	0.123%
232	13.484	13.463	13.517	VV	5534	81000	2.29%	0.158%
233	13.547	13.517	13.608	VV	2284	77097	2.18%	0.150%
234	13.660	13.608	13.679	VV	8442	186318	5.26%	0.364%
235	13.692	13.679	13.720	VV	9339	122577	3.46%	0.239%
236	13.769	13.720	13.787	VV	4837	106292	3.00%	0.207%
237	13.800	13.787	13.815	VV	4447	65612	1.85%	0.128%
238	13.823	13.815	13.849	VV	3798	61637	1.74%	0.120%
239	13.875	13.849	13.894	VV	4778	87059	2.46%	0.170%
240	13.905	13.894	13.922	VV	2592	37977	1.07%	0.074%
241	13.938	13.922	13.955	VV	3073	45540	1.29%	0.089%
242	13.969	13.955	13.979	VV	1977	25339	0.72%	0.049%
243	13.996	13.979	14.019	VV	2826	48789	1.38%	0.095%
244	14.032	14.019	14.044	VV	1362	19375	0.55%	0.038%
245	14.063	14.044	14.087	VV	1989	38877	1.10%	0.076%
246	14.117	14.087	14.127	VV	2028	38432	1.09%	0.075%

					rteres			
247	14.152	14.127	14.180	VV	2959	71088	2.01%	0.139%
248	14.205	14.180	14.232	VV	3501	84064	2.37%	0.164%
249	14.248	14.232	14.269	VV	5239	77569	2.19%	0.151%
250	14.290	14.269	14.311	VV	12223	171518	4.84%	0.335%
251	14.333	14.311	14.351	VV	7580	138068	3.90%	0.270%
252	14.364	14.351	14.394	VV	5091	98607	2.78%	0.192%
253	14.428	14.394	14.437	VV	4203	96097	2.71%	0.188%
254	14.455	14.437	14.472	VV	5403	99046	2.80%	0.193%
255	14.486	14.472	14.517	VV	5176	111663	3.15%	0.218%
256	14.556	14.517	14.624	VV	5552	246878	6.97%	0.482%
257	14.633	14.624	14.667	VV	2538	60534	1.71%	0.118%
258	14.723	14.667	14.755	VV	4817	209653	5.92%	0.409%
259	14.766	14.755	14.792	VV	3479	70776	2.00%	0.138%
260	14.828	14.792	14.862	VV	4133	145444	4.11%	0.284%
261	14.880	14.862	14.892	VV	4093	62758	1.77%	0.123%
262	14.923	14.892	14.942	VV	15848	263308	7.44%	0.514%
263	14.957	14.942	14.982	VV	10653	154034	4.35%	0.301%
264	15.031	14.982	15.047	VV	4366	135986	3.84%	0.265%
265	15.086	15.047	15.135	VV	7801	288739	8.15%	0.564%
266	15.159	15.135	15.172	VV	3808	78335	2.21%	0.153%
267	15.210	15.172	15.228	VV	5233	147673	4.17%	0.288%
268	15.244	15.228	15.277	VV	5640	127091	3.59%	0.248%
269	15.286	15.277	15.306	VV	3531	56803	1.60%	0.111%
270	15.329	15.306	15.379	VV	4817	172668	4.88%	0.337%
271	15.423	15.379	15.439	VV	4286	130068	3.67%	0.254%
272	15.449	15.439	15.477	VV	3636	77805	2.20%	0.152%
273	15.523	15.477	15.542	VV	7677	203937	5.76%	0.398%
274	15.558	15.542	15.576	VV	7560	119584	3.38%	0.233%
275	15.593	15.576	15.607	VV	5782	100280	2.83%	0.196%
276	15.625	15.607	15.652	VV	6367	141979	4.01%	0.277%
277	15.671	15.652	15.697	VV	5056	122325	3.45%	0.239%
278	15.724	15.697	15.756	VV	7053	181252	5.12%	0.354%
279	15.805	15.756	15.859	VV	12160	406062	11.47%	0.793%
280	15.864	15.859	15.872	VV	4673	35038	0.99%	0.068%
281	15.888	15.872	15.909	VV	4978	104376	2.95%	0.204%
282	15.939	15.909	15.960	VV	5233	147390	4.16%	0.288%
283	16.000	15.960	16.021	VV	5191	171471	4.84%	0.335%
284	16.036	16.021	16.064	VV	5122	121225	3.42%	0.237%
285	16.084	16.064	16.094	VV	5126	86497	2.44%	0.169%
286	16.125	16.094	16.151	VV	9361	223659	6.32%	0.437%
287	16.181	16.151	16.216	VV	7605	218885	6.18%	0.427%
288	16.278	16.216	16.304	VV	9376	336918	9.52%	0.658%
289	16.330	16.304	16.367	VV	6527	234188	6.61%	0.457%
290	16.424	16.367	16.450	VV	8246	347946	9.83%	0.679%
291	16.460	16.450	16.479	VV	6283	103231	2.92%	0.202%
292	16.489	16.479	16.509	VV	6120	101591	2.87%	0.198%
293	16.548	16.509	16.579	VV	8419	290755	8.21%	0.568%
294	16.588	16.579	16.621	VV	6694	153016	4.32%	0.299%
295	16.637	16.621	16.659	VV	5851	128871	3.64%	0.252%
296	16.684	16.659	16.697	VV	8498	166493	4.70%	0.325%
297	16.724	16.697	16.751	VV	11801	292150	8.25%	0.570%
298	16.770	16.751	16.787	VV	7275	147156	4.16%	0.287%
299	16.810	16.787	16.834	VV	7081	187819	5.30%	0.367%

					rteres			
300	16.854	16.834	16.879	VV	7114	174757	4.94%	0.341%
301	16.907	16.879	16.927	VV	7097	192880	5.45%	0.377%
302	16.942	16.927	16.963	VV	6517	137558	3.89%	0.269%
303	16.993	16.963	17.005	VV	7378	168913	4.77%	0.330%
304	17.025	17.005	17.042	VV	7624	160363	4.53%	0.313%
305	17.057	17.042	17.079	VV	7467	157737	4.45%	0.308%
306	17.164	17.079	17.196	VV	15756	725814	20.50%	1.417%
307	17.228	17.196	17.289	VV	9023	453180	12.80%	0.885%
308	17.322	17.289	17.338	VV	8441	232360	6.56%	0.454%
309	17.352	17.338	17.373	VV	8479	168992	4.77%	0.330%
310	17.408	17.373	17.428	VV	8162	258020	7.29%	0.504%
311	17.463	17.428	17.479	VV	8389	238893	6.75%	0.466%
312	17.496	17.479	17.508	VV	8268	138126	3.90%	0.270%
313	17.551	17.508	17.564	VV	10700	313773	8.86%	0.612%
314	17.587	17.564	17.621	VV	16139	392271	11.08%	0.766%
315	17.639	17.621	17.651	VV	9206	158474	4.48%	0.309%
316	17.688	17.651	17.702	VV	11271	319551	9.03%	0.624%
317	17.716	17.702	17.771	VV	12283	418505	11.82%	0.817%
318	17.805	17.771	17.833	VV	11663	375873	10.62%	0.734%
319	17.848	17.833	17.876	VV	9742	240566	6.79%	0.470%
320	17.892	17.876	17.902	VV	9748	154449	4.36%	0.301%
321	17.922	17.902	17.941	VV	10220	226556	6.40%	0.442%
322	17.955	17.941	17.969	VV	9806	161663	4.57%	0.316%
323	17.996	17.969	18.026	VV	14690	391219	11.05%	0.764%
324	18.038	18.026	18.081	VV	9626	310409	8.77%	0.606%
325	18.117	18.081	18.135	VV	11481	343277	9.70%	0.670%
326	18.160	18.135	18.184	VV	11284	320679	9.06%	0.626%
327	18.208	18.184	18.222	VV	11133	250305	7.07%	0.489%
328	18.241	18.222	18.251	VV	12483	201075	5.68%	0.393%
329	18.268	18.251	18.297	VV	12856	336451	9.50%	0.657%
330	18.321	18.297	18.347	VV	13018	371681	10.50%	0.726%
331	18.395	18.347	18.434	VV	16408	687179	19.41%	1.341%
332	18.447	18.434	18.468	VV	11634	231973	6.55%	0.453%
333	18.492	18.468	18.529	VV	12387	420528	11.88%	0.821%
334	18.538	18.529	18.554	VV	10761	156207	4.41%	0.305%
335	18.564	18.554	18.578	VV	10737	153035	4.32%	0.299%
336	18.599	18.578	18.641	VV	10882	393136	11.10%	0.767%
337	18.668	18.641	18.697	VV	10762	353486	9.98%	0.690%
338	18.704	18.697	18.739	VV	10299	251310	7.10%	0.491%
339	18.814	18.739	18.848	VV	13233	728761	20.58%	1.423%
340	18.858	18.848	18.930	VV	10666	486261	13.73%	0.949%
341	18.946	18.930	19.001	VV	9744	391887	11.07%	0.765%
342	19.034	19.001	19.079	VV	10321	445532	12.58%	0.870%
343	19.107	19.079	19.147	VV	9564	376233	10.63%	0.734%
344	19.179	19.147	19.218	VV	9744	396396	11.20%	0.774%
345	19.225	19.218	19.262	VV	9088	234772	6.63%	0.458%
346	19.291	19.262	19.351	VV	10266	480176	13.56%	0.937%
347	19.373	19.351	19.409	VV	8540	292609	8.26%	0.571%
348	19.441	19.409	19.462	VV	8327	262036	7.40%	0.512%
349	19.521	19.462	19.597	VV	9091	659863	18.64%	1.288%
350	19.618	19.597	19.676	VV	7917	361754	10.22%	0.706%
351	19.692	19.676	19.728	VV	7633	233331	6.59%	0.455%

					rteres			
352	19.735	19.728	19.764	VV	7314	153803	4.34%	0.300%
353	19.839	19.764	19.888	VV	8588	569949	16.10%	1.113%
354	19.929	19.888	19.974	VV	7253	354963	10.03%	0.693%
355	20.011	19.974	20.137	VV	6736	612596	17.30%	1.196%
356	20.167	20.137	20.191	VV	6124	192132	5.43%	0.375%
357	20.203	20.191	20.214	VV	5876	80801	2.28%	0.158%
358	20.262	20.214	20.288	VV	6271	265435	7.50%	0.518%
359	20.310	20.288	20.366	VV	6126	273904	7.74%	0.535%
360	20.377	20.366	20.399	VV	5713	110888	3.13%	0.216%
361	20.408	20.399	20.416	VV	5473	54328	1.53%	0.106%
362	20.477	20.416	20.545	VV	6002	428534	12.10%	0.837%
363	20.573	20.545	20.634	VV	5138	262407	7.41%	0.512%
364	20.653	20.634	20.662	VV	4888	82766	2.34%	0.162%
365	20.675	20.662	20.686	VV	5006	68654	1.94%	0.134%
366	20.704	20.686	20.732	VV	5025	136113	3.84%	0.266%
367	20.785	20.732	20.794	VV	4929	181776	5.13%	0.355%
368	20.831	20.794	20.892	VV	5260	295791	8.35%	0.577%
369	20.898	20.892	20.922	VV	4785	82157	2.32%	0.160%
370	20.931	20.922	20.952	VV	4633	83168	2.35%	0.162%
371	20.967	20.952	21.001	VV	4460	124183	3.51%	0.242%
372	21.011	21.001	21.024	VV	4266	58291	1.65%	0.114%
373	21.040	21.024	21.105	VV	4231	197072	5.57%	0.385%
374	21.147	21.105	21.177	VV	4089	170381	4.81%	0.333%
375	21.232	21.177	21.334	VV	4442	358257	10.12%	0.699%
376	21.347	21.334	21.431	VV	3242	178800	5.05%	0.349%
377	21.457	21.431	21.467	VV	3035	63909	1.81%	0.125%
378	21.476	21.467	21.488	VV	2984	35445	1.00%	0.069%
379	21.568	21.488	21.635	VV	3137	256764	7.25%	0.501%
380	21.652	21.635	21.662	VV	2687	42274	1.19%	0.083%
381	21.669	21.662	21.691	VV	2648	42984	1.21%	0.084%
382	21.699	21.691	21.717	VV	2588	39637	1.12%	0.077%
383	21.727	21.717	21.759	VV	2601	63264	1.79%	0.123%
384	21.817	21.759	21.849	VV	2751	137092	3.87%	0.268%
385	21.855	21.849	21.862	VV	2509	20167	0.57%	0.039%
386	21.871	21.862	21.886	VV	2605	35632	1.01%	0.070%
387	21.914	21.886	21.926	VV	2562	58891	1.66%	0.115%
388	21.977	21.926	22.058	VV	2854	207697	5.87%	0.405%
389	22.101	22.058	22.175	VV	2736	166345	4.70%	0.325%
390	22.185	22.175	22.250	VV	2099	86782	2.45%	0.169%
391	22.259	22.250	22.288	VV	1744	37408	1.06%	0.073%
392	22.307	22.288	22.336	VV	1643	43717	1.23%	0.085%
393	22.361	22.336	22.381	VV	1514	37396	1.06%	0.073%
394	22.412	22.381	22.441	VV	1421	47606	1.34%	0.093%
395	22.523	22.441	22.595	VV	1489	117349	3.31%	0.229%
396	22.605	22.595	22.652	VV	1031	31191	0.88%	0.061%
397	22.694	22.652	22.705	VV	937	25689	0.73%	0.050%
398	22.798	22.705	22.957	VV	1119	119923	3.39%	0.234%
399	22.976	22.957	22.989	VV	522	10002	0.28%	0.020%
400	23.046	22.989	23.078	VV	770	32962	0.93%	0.064%
401	23.124	23.078	23.142	VV	802	25983	0.73%	0.051%
402	23.151	23.142	23.164	VV	638	7962	0.22%	0.016%
403	23.168	23.164	23.236	VV	667	16977	0.48%	0.033%
404	23.243	23.236	23.291	VV	305	5369	0.15%	0.010%

rters
Sum of corrected areas: 51228674

Alaphatic EPH 032319.M Tue Apr 09 10:12:13 2019