

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040119AL\
 Data File : FC040237.D
 Signal(s) : FID1A.CH
 Acq On : 01 Apr 2019 15:58
 Sample : K1689-05
 Misc :
 ALS Vial : 6 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	2.854	2.839	2.873	PV	784	7563	0.06%	0.003%
2	2.886	2.873	2.902	VV	332	3258	0.03%	0.001%
3	2.910	2.902	2.946	VV	187	3412	0.03%	0.001%
4	2.959	2.946	2.977	VV	163	2191	0.02%	0.001%
5	2.990	2.977	3.007	VV	244	2533	0.02%	0.001%
6	3.016	3.007	3.035	VV	176	2179	0.02%	0.001%
7	3.046	3.035	3.080	VV	192	3841	0.03%	0.001%
8	3.118	3.080	3.140	VV	403	7088	0.06%	0.003%
9	3.164	3.140	3.188	VV	199	4659	0.04%	0.002%
10	3.208	3.188	3.245	VV	521	8400	0.07%	0.003%
11	3.253	3.245	3.264	VV	230	2435	0.02%	0.001%
12	3.280	3.264	3.299	VV	386	4610	0.04%	0.002%
13	3.306	3.299	3.312	VV	200	1231	0.01%	0.000%
14	3.331	3.312	3.370	VV	518	8661	0.07%	0.003%
15	3.386	3.370	3.399	PV	341	3772	0.03%	0.001%
16	3.411	3.399	3.442	VV	574	8337	0.07%	0.003%
17	3.456	3.442	3.465	VV	315	2953	0.02%	0.001%
18	3.503	3.465	3.551	VV	558	14382	0.12%	0.005%
19	3.584	3.551	3.612	VV	394	8316	0.07%	0.003%
20	3.619	3.612	3.639	VV	151	2114	0.02%	0.001%
21	3.659	3.639	3.689	VV	1834	22562	0.18%	0.008%
22	3.698	3.689	3.735	VV	447	7270	0.06%	0.003%
23	3.753	3.735	3.775	VV	206	2978	0.02%	0.001%
24	3.804	3.775	3.822	VV	228	3630	0.03%	0.001%
25	3.845	3.822	3.856	VV	296	3304	0.03%	0.001%
26	3.878	3.856	3.913	VV	842	10773	0.09%	0.004%
27	3.930	3.913	3.944	VV	699	6541	0.05%	0.002%
28	3.956	3.944	3.970	VV	366	3508	0.03%	0.001%
29	3.985	3.970	4.007	VV	232	2749	0.02%	0.001%
30	4.037	4.007	4.066	VV	412	7155	0.06%	0.003%
31	4.098	4.066	4.112	VV	404	8212	0.07%	0.003%
32	4.126	4.112	4.146	VV	744	7995	0.06%	0.003%
33	4.165	4.146	4.194	PV	504	8277	0.07%	0.003%
34	4.210	4.194	4.220	VV	653	6436	0.05%	0.002%
35	4.227	4.220	4.238	VV	510	4520	0.04%	0.002%
36	4.255	4.238	4.270	VV	1006	10432	0.08%	0.004%

					rteres				
37	4.293	4.270	4.314	VV	1226	17015	0.14%	0.006%	
38	4.327	4.314	4.339	VV	743	7916	0.06%	0.003%	
39	4.357	4.339	4.374	VV	902	10786	0.09%	0.004%	
40	4.404	4.374	4.452	VV	688	13940	0.11%	0.005%	
41	4.475	4.452	4.487	VV	395	4704	0.04%	0.002%	
42	4.511	4.487	4.553	VV	1016	23244	0.19%	0.009%	
43	4.568	4.553	4.577	VV	720	6978	0.06%	0.003%	
44	4.590	4.577	4.600	VV	1264	12142	0.10%	0.005%	
45	4.609	4.600	4.630	VV	1123	14250	0.11%	0.005%	
46	4.639	4.630	4.663	VV	647	6799	0.05%	0.003%	
47	4.675	4.663	4.687	VV	169	1570	0.01%	0.001%	
48	4.721	4.687	4.759	VV	16592	37735	0.30%	0.014%	
49	4.783	4.759	4.817	VV	1147	26704	0.21%	0.010%	
50	4.832	4.817	4.842	VV	518	6387	0.05%	0.002%	
51	4.856	4.842	4.879	VV	762	8867	0.07%	0.003%	
52	4.900	4.879	4.921	PV	2634	33117	0.27%	0.012%	
53	4.938	4.921	4.957	VV	3511	34706	0.28%	0.013%	
54	4.973	4.957	5.009	VV	598	11230	0.09%	0.004%	
55	5.040	5.009	5.049	VV	366	5240	0.04%	0.002%	
56	5.058	5.049	5.070	VV	386	3269	0.03%	0.001%	
57	5.093	5.070	5.130	VV	3075	40257	0.32%	0.015%	
58	5.142	5.130	5.157	VV	373	5176	0.04%	0.002%	
59	5.189	5.157	5.222	VV	3290	63806	0.51%	0.024%	
60	5.239	5.222	5.256	VV	1863	21339	0.17%	0.008%	
61	5.279	5.256	5.295	VV	2812	38728	0.31%	0.014%	
62	5.308	5.295	5.335	VV	1615	24882	0.20%	0.009%	
63	5.353	5.335	5.379	PV	1990	23182	0.19%	0.009%	
64	5.402	5.379	5.425	VV	2127	31879	0.26%	0.012%	
65	5.454	5.425	5.469	VV	2353	30418	0.24%	0.011%	
66	5.495	5.469	5.516	VV	1440	28844	0.23%	0.011%	
67	5.536	5.516	5.560	VV	1460	20771	0.17%	0.008%	
68	5.585	5.560	5.608	VV	2423	43909	0.35%	0.016%	
69	5.630	5.608	5.653	VV	1810	35531	0.29%	0.013%	
70	5.668	5.653	5.690	VV	2050	29398	0.24%	0.011%	
71	5.719	5.690	5.744	VV	2481	44228	0.36%	0.017%	
72	5.759	5.744	5.780	VV	1273	17762	0.14%	0.007%	
73	5.819	5.780	5.845	VV	3592	62747	0.50%	0.023%	
74	5.873	5.845	5.888	VV	4675	57417	0.46%	0.021%	
75	5.899	5.888	5.931	VV	2525	33402	0.27%	0.012%	
76	5.966	5.931	5.977	VV	988	20394	0.16%	0.008%	
77	5.992	5.977	6.003	VV	1556	18896	0.15%	0.007%	
78	6.022	6.003	6.044	VV	3108	42323	0.34%	0.016%	
79	6.076	6.044	6.114	VV	2644	53841	0.43%	0.020%	
80	6.157	6.114	6.177	VV	3906	65996	0.53%	0.025%	
81	6.215	6.177	6.244	VV	2460	52604	0.42%	0.020%	
82	6.281	6.244	6.304	VV	9691	115945	0.93%	0.043%	
83	6.318	6.304	6.332	VV	1280	16095	0.13%	0.006%	
84	6.348	6.332	6.364	VV	1999	27524	0.22%	0.010%	
85	6.396	6.364	6.417	VV	2438	55282	0.44%	0.021%	
86	6.438	6.417	6.460	VV	3949	58941	0.47%	0.022%	
87	6.508	6.460	6.560	VV	6787	146802	1.18%	0.055%	
88	6.578	6.560	6.619	VV	3711	77567	0.62%	0.029%	
89	6.639	6.619	6.663	VV	3430	53329	0.43%	0.020%	

					rteres			
90	6.680	6.663	6.699	VV	2413	34988	0.28%	0.013%
91	6.713	6.699	6.744	VV	1263	29546	0.24%	0.011%
92	6.792	6.744	6.828	VV	10977	225462	1.81%	0.084%
93	6.844	6.828	6.859	VV	3085	40940	0.33%	0.015%
94	6.873	6.859	6.911	VV	2404	56466	0.45%	0.021%
95	6.919	6.911	6.935	VV	913	12404	0.10%	0.005%
96	6.974	6.935	7.014	VV	5272	118950	0.96%	0.044%
97	7.028	7.014	7.047	VV	2889	35224	0.28%	0.013%
98	7.162	7.149	7.173	VV	2211	28008	0.23%	0.010%
99	7.190	7.173	7.208	VV	3078	48780	0.39%	0.018%
100	7.229	7.208	7.259	VV	3310	83196	0.67%	0.031%
101	7.273	7.259	7.294	VV	3050	48213	0.39%	0.018%
102	7.316	7.294	7.337	VV	4420	61929	0.50%	0.023%
103	7.362	7.337	7.385	VV	3788	67062	0.54%	0.025%
104	7.408	7.385	7.460	VV	5759	143992	1.16%	0.054%
105	7.488	7.460	7.507	VV	6687	100028	0.80%	0.037%
106	7.518	7.507	7.535	VV	2258	30177	0.24%	0.011%
107	7.551	7.535	7.563	VV	1826	26973	0.22%	0.010%
108	7.597	7.563	7.614	VV	7975	136185	1.10%	0.051%
109	7.625	7.614	7.639	VV	4066	50500	0.41%	0.019%
110	7.664	7.639	7.697	VV	16478	240594	1.94%	0.090%
111	7.722	7.697	7.740	VV	4250	89249	0.72%	0.033%
112	7.777	7.740	7.798	VV	3831	96902	0.78%	0.036%
113	7.835	7.798	7.848	VV	4271	76426	0.61%	0.029%
114	7.858	7.848	7.872	VV	3450	38969	0.31%	0.015%
115	7.893	7.872	7.929	VV	5018	97372	0.78%	0.036%
116	8.042	8.009	8.054	VV	3089	67331	0.54%	0.025%
117	8.078	8.054	8.099	VV	3896	89232	0.72%	0.033%
118	8.114	8.099	8.141	VV	4546	92959	0.75%	0.035%
119	8.153	8.141	8.177	VV	3837	70197	0.56%	0.026%
120	8.199	8.177	8.227	VV	10068	150761	1.21%	0.056%
121	8.251	8.227	8.265	VV	3354	58306	0.47%	0.022%
122	8.277	8.265	8.296	VV	2627	43419	0.35%	0.016%
123	8.315	8.296	8.337	VV	3721	68841	0.55%	0.026%
124	8.350	8.337	8.396	VV	3598	84796	0.68%	0.032%
125	8.432	8.396	8.451	VV	3947	93803	0.75%	0.035%
126	8.485	8.451	8.512	VV	22691	307615	2.47%	0.115%
127	8.525	8.512	8.555	VV	3453	69542	0.56%	0.026%
128	8.571	8.555	8.604	VV	3104	68802	0.55%	0.026%
129	8.642	8.604	8.657	VV	3234	75690	0.61%	0.028%
130	8.672	8.657	8.707	VV	3185	71938	0.58%	0.027%
131	8.722	8.707	8.737	VV	3138	44100	0.35%	0.016%
132	8.746	8.737	8.757	VV	2281	25370	0.20%	0.009%
133	8.776	8.757	8.795	VV	3566	59215	0.48%	0.022%
134	8.817	8.795	8.834	VV	2497	49484	0.40%	0.018%
135	8.862	8.834	8.897	VV	6853	146567	1.18%	0.055%
136	8.902	8.897	8.916	VV	3001	31160	0.25%	0.012%
137	8.944	8.916	8.969	VV	5638	116489	0.94%	0.043%
138	8.989	8.969	9.009	VV	4356	73656	0.59%	0.027%
139	9.043	9.009	9.077	VV	4456	115216	0.93%	0.043%
140	9.100	9.077	9.130	VV	2174	52730	0.42%	0.020%
141	9.146	9.130	9.162	VV	1637	27875	0.22%	0.010%

					rteres			
142	9.222	9.162	9.240	VV	4236	140050	1.13%	0.052%
143	9.263	9.240	9.315	VV	26843	356604	2.87%	0.133%
144	9.343	9.315	9.360	VV	2191	53361	0.43%	0.020%
145	9.370	9.360	9.415	VV	2300	48473	0.39%	0.018%
146	9.440	9.415	9.500	VV	2280	67653	0.54%	0.025%
147	9.540	9.500	9.560	VV	1786	46707	0.38%	0.017%
148	9.607	9.560	9.623	VV	3710	81577	0.66%	0.030%
149	9.652	9.623	9.682	VV	11392	192599	1.55%	0.072%
150	9.703	9.682	9.724	VV	4069	72233	0.58%	0.027%
151	9.739	9.724	9.765	VV	5004	76154	0.61%	0.028%
152	9.795	9.765	9.829	VV	4436	93530	0.75%	0.035%
153	9.850	9.829	9.864	VV	1460	25182	0.20%	0.009%
154	9.925	9.864	9.965	VV	2540	114284	0.92%	0.043%
155	10.000	9.965	10.035	VV	27051	369806	2.97%	0.138%
156	10.073	10.035	10.112	VV	10606	235921	1.90%	0.088%
157	10.121	10.112	10.157	VV	2203	41812	0.34%	0.016%
158	10.219	10.157	10.235	VV	1598	51396	0.41%	0.019%
159	10.259	10.235	10.299	VV	4594	80241	0.65%	0.030%
160	10.334	10.299	10.360	VV	4098	96944	0.78%	0.036%
161	10.391	10.360	10.434	VV	5265	121062	0.97%	0.045%
162	10.454	10.434	10.490	VV	3175	60179	0.48%	0.022%
163	10.507	10.490	10.532	VV	3004	40741	0.33%	0.015%
164	10.565	10.532	10.589	VV	1480	34489	0.28%	0.013%
165	10.621	10.589	10.639	VV	1490	33090	0.27%	0.012%
166	10.650	10.639	10.664	VV	1527	19932	0.16%	0.007%
167	10.703	10.664	10.737	VV	25060	313228	2.52%	0.117%
168	10.752	10.737	10.764	VV	2097	30267	0.24%	0.011%
169	10.794	10.764	10.841	VV	8567	151042	1.21%	0.056%
170	10.857	10.841	10.882	VV	1077	17435	0.14%	0.007%
171	10.909	10.882	10.929	VV	1620	27521	0.22%	0.010%
172	10.947	10.929	10.972	VV	1453	24377	0.20%	0.009%
173	11.028	10.972	11.076	VV	265023	2880698	23.17%	1.075%
174	11.096	11.076	11.124	VV	4010	68616	0.55%	0.026%
175	11.137	11.124	11.167	VV	2360	45112	0.36%	0.017%
176	11.185	11.167	11.200	VV	3172	44011	0.35%	0.016%
177	11.211	11.200	11.224	VV	2039	23439	0.19%	0.009%
178	11.261	11.224	11.287	VV	7550	123562	0.99%	0.046%
179	11.314	11.287	11.330	VV	1241	26553	0.21%	0.010%
180	11.372	11.330	11.395	VV	20534	291560	2.35%	0.109%
181	11.425	11.395	11.452	VV	253542	2804145	22.56%	1.047%
182	11.462	11.452	11.517	VV	2314	44181	0.36%	0.016%
183	11.526	11.517	11.546	VV	681	7600	0.06%	0.003%
184	11.565	11.546	11.575	PV	988	10669	0.09%	0.004%
185	11.596	11.575	11.622	VV	2082	30844	0.25%	0.012%
186	11.646	11.622	11.660	VV	1910	29272	0.24%	0.011%
187	11.674	11.660	11.693	VV	1672	26296	0.21%	0.010%
188	11.709	11.693	11.727	VV	1820	23685	0.19%	0.009%
189	11.746	11.727	11.769	VV	2511	45947	0.37%	0.017%
190	11.784	11.769	11.802	VV	2791	35152	0.28%	0.013%
191	11.838	11.802	11.869	VV	2200	55448	0.45%	0.021%
192	11.889	11.869	11.917	VV	4037	57341	0.46%	0.021%
193	11.960	11.917	11.981	VV	2068	46023	0.37%	0.017%
194	12.011	11.981	12.045	VV	18155	250993	2.02%	0.094%

					rteres			
195	12.073	12.045	12.117	VV	5454	97818	0.79%	0.037%
196	12.135	12.117	12.167	VV	611	12677	0.10%	0.005%
197	12.179	12.167	12.190	VV	465	4914	0.04%	0.002%
198	12.204	12.190	12.218	VV	586	6254	0.05%	0.002%
199	12.228	12.218	12.244	VV	524	5451	0.04%	0.002%
200	12.268	12.244	12.289	PV	1990	28742	0.23%	0.011%
201	12.320	12.289	12.350	VV	4701	76719	0.62%	0.029%
202	12.375	12.350	12.403	VV	6268	91429	0.74%	0.034%
203	12.451	12.403	12.482	VV	776504	12431542	100.00%	4.641%
204	12.507	12.482	12.581	VV	760096	9948982	80.03%	3.714%
205	12.593	12.581	12.602	VV	1733	19967	0.16%	0.007%
206	12.624	12.602	12.645	VV	15969	200699	1.61%	0.075%
207	12.677	12.645	12.702	VV	102798	1220589	9.82%	0.456%
208	12.714	12.702	12.727	VV	7271	93630	0.75%	0.035%
209	12.736	12.727	12.752	VV	6888	76173	0.61%	0.028%
210	12.767	12.752	12.787	VV	4530	63905	0.51%	0.024%
211	12.800	12.787	12.822	VV	1933	26938	0.22%	0.010%
212	12.855	12.822	12.912	VV	3151	101844	0.82%	0.038%
213	12.926	12.912	12.938	VV	1911	25650	0.21%	0.010%
214	12.970	12.938	12.997	VV	27162	370934	2.98%	0.138%
215	13.011	12.997	13.030	VV	2267	31196	0.25%	0.012%
216	13.051	13.030	13.066	VV	3603	46254	0.37%	0.017%
217	13.085	13.066	13.102	VV	4578	57485	0.46%	0.021%
218	13.111	13.102	13.130	VV	1667	21539	0.17%	0.008%
219	13.160	13.130	13.180	VV	1745	29619	0.24%	0.011%
220	13.208	13.180	13.230	PV	15838	223414	1.80%	0.083%
221	13.246	13.230	13.277	VV	5918	126668	1.02%	0.047%
222	13.318	13.277	13.377	VV	6256	169273	1.36%	0.063%
223	13.471	13.377	13.495	PV	19377	386188	3.11%	0.144%
224	13.508	13.495	13.539	VV	12798	197788	1.59%	0.074%
225	13.564	13.539	13.587	VV	4345	102567	0.83%	0.038%
226	13.617	13.587	13.637	VV	8050	154470	1.24%	0.058%
227	13.684	13.637	13.738	VV	29807	807044	6.49%	0.301%
228	13.767	13.738	13.805	VV	30695	588318	4.73%	0.220%
229	13.826	13.805	13.864	VV	20568	337412	2.71%	0.126%
230	13.884	13.864	13.919	VV	10269	181516	1.46%	0.068%
231	13.938	13.919	13.960	VV	8830	119801	0.96%	0.045%
232	13.988	13.960	14.042	VV	5750	175009	1.41%	0.065%
233	14.059	14.042	14.079	VV	3006	51661	0.42%	0.019%
234	14.098	14.079	14.138	VV	2302	63031	0.51%	0.024%
235	14.167	14.138	14.181	VV	2323	45116	0.36%	0.017%
236	14.200	14.181	14.210	VV	2663	38394	0.31%	0.014%
237	14.247	14.210	14.264	VV	4872	124395	1.00%	0.046%
238	14.307	14.264	14.338	VV	15796	374054	3.01%	0.140%
239	14.388	14.338	14.430	VV	3714	170100	1.37%	0.064%
240	14.455	14.430	14.484	VV	4795	117724	0.95%	0.044%
241	14.505	14.484	14.540	VV	4243	119498	0.96%	0.045%
242	14.563	14.540	14.597	VV	4130	125413	1.01%	0.047%
243	14.625	14.597	14.640	VV	4409	102857	0.83%	0.038%
244	14.706	14.640	14.730	VV	6257	284921	2.29%	0.106%
245	14.739	14.730	14.788	VV	5676	160042	1.29%	0.060%
246	14.829	14.788	14.861	VV	14532	323321	2.60%	0.121%

					rteres			
247	14.887	14.861	14.912	VV	13945	258195	2.08%	0.096%
248	14.923	14.912	14.942	VV	6452	107355	0.86%	0.040%
249	14.975	14.942	14.995	VV	6638	186664	1.50%	0.070%
250	15.018	14.995	15.037	VV	6009	140486	1.13%	0.052%
251	15.067	15.037	15.075	VV	6821	142067	1.14%	0.053%
252	15.090	15.075	15.110	VV	7626	147844	1.19%	0.055%
253	15.157	15.110	15.179	VV	7207	271921	2.19%	0.102%
254	15.221	15.179	15.240	VV	8538	280955	2.26%	0.105%
255	15.256	15.240	15.290	VV	8478	238037	1.91%	0.089%
256	15.330	15.290	15.357	VV	22479	524680	4.22%	0.196%
257	15.366	15.357	15.414	VV	10829	335020	2.69%	0.125%
258	15.438	15.414	15.452	VV	9104	199220	1.60%	0.074%
259	15.454	15.452	15.474	VV	9214	113413	0.91%	0.042%
260	15.512	15.474	15.522	VV	14743	343531	2.76%	0.128%
261	15.547	15.522	15.597	VV	15407	617930	4.97%	0.231%
262	15.636	15.597	15.660	VV	14532	496707	4.00%	0.185%
263	15.726	15.660	15.753	VV	14957	743367	5.98%	0.278%
264	15.814	15.753	15.847	VV	29152	984290	7.92%	0.367%
265	15.877	15.847	15.898	VV	18301	499503	4.02%	0.186%
266	15.939	15.898	15.958	VV	18507	620422	4.99%	0.232%
267	15.993	15.958	16.012	VV	19075	590483	4.75%	0.220%
268	16.036	16.012	16.070	VV	19686	627459	5.05%	0.234%
269	16.129	16.070	16.145	VV	29958	989017	7.96%	0.369%
270	16.166	16.145	16.221	VV	35445	1112215	8.95%	0.415%
271	16.280	16.221	16.300	VV	36423	1183933	9.52%	0.442%
272	16.317	16.300	16.341	VV	29274	640664	5.15%	0.239%
273	16.350	16.341	16.374	VV	25690	490448	3.95%	0.183%
274	16.386	16.374	16.395	VV	24667	314987	2.53%	0.118%
275	16.405	16.395	16.415	VV	24646	290134	2.33%	0.108%
276	16.466	16.415	16.485	VV	26934	1082710	8.71%	0.404%
277	16.509	16.485	16.520	VV	29051	586063	4.71%	0.219%
278	16.541	16.520	16.577	VV	32130	998596	8.03%	0.373%
279	16.613	16.577	16.659	VV	32817	1456150	11.71%	0.544%
280	16.683	16.659	16.697	VV	31392	701080	5.64%	0.262%
281	16.728	16.697	16.759	VV	45916	1408119	11.33%	0.526%
282	16.788	16.759	16.800	VV	33593	813668	6.55%	0.304%
283	16.815	16.800	16.829	VV	33400	553847	4.46%	0.207%
284	16.861	16.829	16.894	VV	39663	1390734	11.19%	0.519%
285	16.914	16.894	16.962	VV	36932	1456324	11.71%	0.544%
286	16.979	16.962	16.986	VV	35766	510058	4.10%	0.190%
287	17.011	16.986	17.035	VV	38247	1098160	8.83%	0.410%
288	17.085	17.035	17.115	VV	41558	1873666	15.07%	0.699%
289	17.170	17.115	17.206	VV	62301	2515451	20.23%	0.939%
290	17.235	17.206	17.248	VV	41441	1023689	8.23%	0.382%
291	17.330	17.248	17.409	VV	81062	4936106	39.71%	1.843%
292	17.496	17.409	17.512	VV	49729	2924912	23.53%	1.092%
293	17.532	17.512	17.553	VV	54586	1306471	10.51%	0.488%
294	17.592	17.553	17.624	VV	67895	2380729	19.15%	0.889%
295	17.637	17.624	17.655	VV	52255	947247	7.62%	0.354%
296	17.698	17.655	17.720	VV	80927	2439587	19.62%	0.911%
297	17.729	17.720	17.752	VV	63214	1167049	9.39%	0.436%
298	17.765	17.752	17.776	VV	56062	790581	6.36%	0.295%
299	17.784	17.776	17.794	VV	55658	585473	4.71%	0.219%

					rteres			
300	17.814	17.794	17.830	VV	59934	1219277	9.81%	0.455%
301	17.860	17.830	17.880	VV	60152	1748672	14.07%	0.653%
302	17.898	17.880	17.925	VV	58378	1546375	12.44%	0.577%
303	18.004	17.925	18.045	VV	82392	4605504	37.05%	1.719%
304	18.069	18.045	18.085	VV	62202	1494341	12.02%	0.558%
305	18.121	18.085	18.143	VV	90299	2563766	20.62%	0.957%
306	18.170	18.143	18.224	VV	86376	3552920	28.58%	1.326%
307	18.262	18.224	18.279	VV	73006	2311766	18.60%	0.863%
308	18.294	18.279	18.319	VV	73788	1726839	13.89%	0.645%
309	18.358	18.319	18.368	VV	72878	2107344	16.95%	0.787%
310	18.400	18.368	18.427	VV	91721	2845596	22.89%	1.062%
311	18.452	18.427	18.487	VV	87398	2806977	22.58%	1.048%
312	18.523	18.487	18.572	VV	85733	3873880	31.16%	1.446%
313	18.606	18.572	18.615	VV	73311	1858283	14.95%	0.694%
314	18.643	18.615	18.682	VV	73142	2867504	23.07%	1.070%
315	18.698	18.682	18.727	VV	74085	1951835	15.70%	0.729%
316	18.738	18.727	18.772	VV	71539	1897235	15.26%	0.708%
317	18.823	18.772	18.850	VV	87943	3594224	28.91%	1.342%
318	18.870	18.850	18.932	VV	79680	3534705	28.43%	1.320%
319	18.984	18.932	19.094	VV	76238	6749896	54.30%	2.520%
320	19.103	19.094	19.134	VV	68299	1614134	12.98%	0.603%
321	19.139	19.134	19.155	VV	67785	866625	6.97%	0.324%
322	19.176	19.155	19.203	VV	67145	1906007	15.33%	0.712%
323	19.212	19.203	19.232	VV	65840	1111279	8.94%	0.415%
324	19.302	19.232	19.342	VV	82398	4747956	38.19%	1.772%
325	19.373	19.342	19.434	VV	72564	3662349	29.46%	1.367%
326	19.468	19.434	19.491	VV	64186	2152260	17.31%	0.803%
327	19.533	19.491	19.586	VV	67476	3682648	29.62%	1.375%
328	19.597	19.586	19.615	VV	61829	1062982	8.55%	0.397%
329	19.692	19.615	19.800	VV	70136	7014177	56.42%	2.619%
330	19.856	19.800	19.915	VV	72174	4396277	35.36%	1.641%
331	19.945	19.915	19.978	VV	66434	2371633	19.08%	0.885%
332	20.057	19.978	20.147	VV	64778	6043814	48.62%	2.256%
333	20.167	20.147	20.219	VV	59634	2480013	19.95%	0.926%
334	20.240	20.219	20.253	VV	56578	1156638	9.30%	0.432%
335	20.261	20.253	20.284	VV	56844	1007722	8.11%	0.376%
336	20.289	20.284	20.305	VV	56961	720789	5.80%	0.269%
337	20.350	20.305	20.378	VV	57926	2417355	19.45%	0.902%
338	20.388	20.378	20.439	VV	55481	1965095	15.81%	0.734%
339	20.498	20.439	20.589	VV	66852	5171167	41.60%	1.930%
340	20.598	20.589	20.609	VV	50917	610876	4.91%	0.228%
341	20.622	20.609	20.648	VV	52769	1224812	9.85%	0.457%
342	20.686	20.648	20.745	VV	53141	2987890	24.03%	1.115%
343	20.753	20.745	20.772	VV	49928	781390	6.29%	0.292%
344	20.782	20.772	20.827	VV	50458	1610524	12.96%	0.601%
345	20.868	20.827	20.879	VV	49699	1499039	12.06%	0.560%
346	20.892	20.879	20.925	VV	48986	1338668	10.77%	0.500%
347	20.940	20.925	20.950	VV	49693	746653	6.01%	0.279%
348	20.955	20.950	20.964	VV	49534	388979	3.13%	0.145%
349	20.981	20.964	21.002	VV	49024	1096777	8.82%	0.409%
350	21.012	21.002	21.037	VV	48068	980642	7.89%	0.366%
351	21.053	21.037	21.060	VV	46992	627504	5.05%	0.234%

						rteres		
352	21.068	21.060	21.082	VV	47100	627338	5.05%	0.234%
353	21.091	21.082	21.119	VV	45960	1000707	8.05%	0.374%
354	21.127	21.119	21.144	VV	45509	675786	5.44%	0.252%
355	21.164	21.144	21.177	VV	47201	901640	7.25%	0.337%
356	21.258	21.177	21.340	VV	56120	4793818	38.56%	1.790%
357	21.353	21.340	21.367	VV	42846	673200	5.42%	0.251%
358	21.383	21.367	21.392	VV	43623	634493	5.10%	0.237%
359	21.399	21.392	21.440	VV	42376	1185186	9.53%	0.442%
360	21.459	21.440	21.467	VV	42983	675425	5.43%	0.252%
361	21.482	21.467	21.545	VV	43449	1955586	15.73%	0.730%
362	21.554	21.545	21.579	VV	42405	826029	6.64%	0.308%
363	21.590	21.579	21.616	VV	42123	907706	7.30%	0.339%
364	21.624	21.616	21.634	VV	41893	452708	3.64%	0.169%
365	21.651	21.634	21.692	VV	41933	1415359	11.39%	0.528%
366	21.701	21.692	21.708	VV	39452	368302	2.96%	0.137%
367	21.713	21.708	21.725	VV	39860	408057	3.28%	0.152%
368	21.752	21.725	21.762	VV	38783	835440	6.72%	0.312%
369	21.775	21.762	21.806	VV	38881	1014884	8.16%	0.379%
370	21.851	21.806	21.859	VV	40274	1227752	9.88%	0.458%
371	21.872	21.859	21.905	VV	40425	1094833	8.81%	0.409%
372	21.918	21.905	22.000	VV	38067	2081692	16.75%	0.777%
373	22.053	22.000	22.077	VV	36741	1632926	13.14%	0.610%
374	22.129	22.077	22.138	VV	40994	1414518	11.38%	0.528%
375	22.149	22.138	22.260	VV	40679	2680215	21.56%	1.001%
376	22.272	22.260	22.339	VV	35179	1608006	12.93%	0.600%
377	22.347	22.339	22.357	VV	33875	370125	2.98%	0.138%
378	22.387	22.357	22.457	VV	35488	1977855	15.91%	0.738%
379	22.469	22.457	22.480	VV	31053	428633	3.45%	0.160%
380	22.512	22.480	22.539	VV	32627	1096459	8.82%	0.409%
381	22.555	22.539	22.590	VV	31641	952714	7.66%	0.356%
382	22.599	22.590	22.610	VV	30450	359173	2.89%	0.134%
383	22.618	22.610	22.645	VV	30970	634798	5.11%	0.237%
384	22.688	22.645	22.702	VV	30413	1008218	8.11%	0.376%
385	22.772	22.702	22.789	VV	31361	1539930	12.39%	0.575%
386	22.797	22.789	22.835	VV	29548	804264	6.47%	0.300%
387	22.910	22.835	22.955	VV	30585	2079466	16.73%	0.776%
388	22.966	22.955	22.981	VV	29299	431671	3.47%	0.161%
389	23.008	22.981	23.049	VV	29309	1157325	9.31%	0.432%
390	23.056	23.049	23.094	VV	28855	729041	5.86%	0.272%
391	23.197	23.094	23.277	VV	32346	3106188	24.99%	1.160%
392	23.282	23.277	23.300	VBA	25377	373881	3.01%	0.140%
Sum of corrected areas:						267868085		

Alaphatic EPH 032319.M Tue Apr 02 07:58:38 2019