

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051019AL\
 Data File : FC041138.D
 Signal(s) : FID1A.CH
 Acq On : 10 May 2019 19:52
 Sample : K2647-05MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.865	2.802	2.957	BV	215604	1705531	20.40%	0.438%
2	2.998	2.957	3.032	VV	189	5437	0.07%	0.001%
3	3.057	3.032	3.099	VV	221	3040	0.04%	0.001%
4	3.130	3.099	3.142	PV	283	3100	0.04%	0.001%
5	3.150	3.142	3.192	VV	575	6899	0.08%	0.002%
6	3.210	3.192	3.231	PV	269	3320	0.04%	0.001%
7	3.251	3.231	3.297	VV	158	3145	0.04%	0.001%
8	3.306	3.297	3.326	VV	151	1651	0.02%	0.000%
9	3.340	3.326	3.379	PV	174	2938	0.04%	0.001%
10	3.395	3.379	3.409	PV	247	2579	0.03%	0.001%
11	3.419	3.409	3.434	VV	235	3029	0.04%	0.001%
12	3.468	3.434	3.491	VV	1375	17505	0.21%	0.004%
13	3.513	3.491	3.572	VV	1989	22952	0.27%	0.006%
14	3.581	3.572	3.627	VV	225	4555	0.05%	0.001%
15	3.668	3.627	3.732	VV	3642	50735	0.61%	0.013%
16	3.741	3.732	3.781	VV	165	3022	0.04%	0.001%
17	3.797	3.781	3.811	VV	115	1505	0.02%	0.000%
18	3.826	3.811	3.849	VV	140	1662	0.02%	0.000%
19	3.886	3.849	3.913	PV	239972	2084042	24.92%	0.535%
20	3.939	3.913	4.004	VV	263487	2254440	26.96%	0.579%
21	4.044	4.004	4.077	VV	1514	35938	0.43%	0.009%
22	4.110	4.077	4.154	VV	1867	41279	0.49%	0.011%
23	4.176	4.154	4.192	VV	559	10662	0.13%	0.003%
24	4.217	4.192	4.251	VV	511	12918	0.15%	0.003%
25	4.261	4.251	4.283	VV	309	4766	0.06%	0.001%
26	4.305	4.283	4.319	VV	249	5026	0.06%	0.001%
27	4.341	4.319	4.395	VV	321	10476	0.13%	0.003%
28	4.414	4.395	4.457	VV	372	8295	0.10%	0.002%
29	4.475	4.457	4.486	VV	243	2870	0.03%	0.001%
30	4.506	4.486	4.545	VV	585	8839	0.11%	0.002%
31	4.566	4.545	4.587	VV	401	5773	0.07%	0.001%
32	4.612	4.587	4.629	VV	254	4691	0.06%	0.001%
33	4.653	4.629	4.666	VV	241	3222	0.04%	0.001%
34	4.689	4.666	4.706	VV	449	6067	0.07%	0.002%
35	4.724	4.706	4.767	VV	1414	16389	0.20%	0.004%
36	4.790	4.767	4.821	PV	621	8300	0.10%	0.002%

					rteres			
37	4.829	4.821	4.846	VV	146	1266	0.02%	0.000%
38	4.866	4.846	4.882	VV	274	2879	0.03%	0.001%
39	4.904	4.882	4.931	VV	1663	17464	0.21%	0.004%
40	4.947	4.931	4.986	VV	693	10513	0.13%	0.003%
41	5.016	4.986	5.049	VV	306	6352	0.08%	0.002%
42	5.072	5.049	5.086	VV	201	2137	0.03%	0.001%
43	5.101	5.086	5.114	VV	273	2557	0.03%	0.001%
44	5.136	5.114	5.157	VV	150	2132	0.03%	0.001%
45	5.178	5.157	5.191	VV	506	6525	0.08%	0.002%
46	5.214	5.191	5.232	VV	695	12071	0.14%	0.003%
47	5.242	5.232	5.284	VV	615	10758	0.13%	0.003%
48	5.291	5.284	5.311	VV	174	2814	0.03%	0.001%
49	5.328	5.311	5.374	VV	281	5716	0.07%	0.001%
50	5.400	5.374	5.434	VV	267	6208	0.07%	0.002%
51	5.462	5.434	5.496	VV	301391	2757893	32.98%	0.708%
52	5.508	5.496	5.532	VV	608	8137	0.10%	0.002%
53	5.544	5.532	5.574	VV	289	4751	0.06%	0.001%
54	5.591	5.574	5.622	VV	798	9414	0.11%	0.002%
55	5.638	5.622	5.656	VV	173	2761	0.03%	0.001%
56	5.672	5.656	5.701	VV	255	4983	0.06%	0.001%
57	5.724	5.701	5.788	VV	656	13318	0.16%	0.003%
58	5.828	5.788	5.848	VV	327	8016	0.10%	0.002%
59	5.879	5.848	5.941	VV	253356	2446604	29.26%	0.628%
60	5.961	5.941	5.979	VV	218	2945	0.04%	0.001%
61	6.027	5.979	6.051	PV	285	7827	0.09%	0.002%
62	6.075	6.051	6.119	VV	282	7715	0.09%	0.002%
63	6.164	6.144	6.181	VV	221	2844	0.03%	0.001%
64	6.206	6.181	6.246	PV	600	10536	0.13%	0.003%
65	6.260	6.246	6.273	VV	309	4317	0.05%	0.001%
66	6.288	6.273	6.311	VV	544	7552	0.09%	0.002%
67	6.322	6.311	6.342	VV	257	3344	0.04%	0.001%
68	6.354	6.342	6.371	VV	215	2112	0.03%	0.001%
69	6.417	6.371	6.438	VV	1842	23342	0.28%	0.006%
70	6.447	6.438	6.468	VV	383	6248	0.07%	0.002%
71	6.511	6.468	6.544	VV	308394	2923043	34.95%	0.750%
72	6.559	6.544	6.589	VV	781	16051	0.19%	0.004%
73	6.604	6.589	6.621	VV	584	8335	0.10%	0.002%
74	6.645	6.621	6.676	VV	7900	83561	1.00%	0.021%
75	6.697	6.676	6.715	VV	778	12435	0.15%	0.003%
76	6.729	6.715	6.756	VV	543	10226	0.12%	0.003%
77	6.798	6.756	6.840	VV	2171	41842	0.50%	0.011%
78	6.855	6.840	6.867	VV	550	7732	0.09%	0.002%
79	6.894	6.867	6.924	VV	549	15790	0.19%	0.004%
80	6.982	6.924	7.009	VV	646	26355	0.32%	0.007%
81	7.019	7.009	7.049	VV	579	12218	0.15%	0.003%
82	7.118	7.049	7.169	VV	466585	4465438	53.40%	1.146%
83	7.231	7.169	7.266	VV	1806	58734	0.70%	0.015%
84	7.276	7.266	7.302	VV	816	15081	0.18%	0.004%
85	7.328	7.302	7.351	VV	719	17691	0.21%	0.005%
86	7.390	7.351	7.445	VV	1778	57968	0.69%	0.015%
87	7.487	7.445	7.541	VV	3784	101699	1.22%	0.026%
88	7.564	7.541	7.575	VV	1069	18475	0.22%	0.005%
89	7.605	7.575	7.620	VV	9539	109248	1.31%	0.028%

					rteres			
90	7.633	7.620	7.646	VV	5708	58904	0.70%	0.015%
91	7.671	7.646	7.706	VV	257273	2630326	31.45%	0.675%
92	7.731	7.706	7.749	VV	17495	177825	2.13%	0.046%
93	7.792	7.749	7.829	VV	311569	3109656	37.19%	0.798%
94	7.843	7.829	7.862	VV	1713	25655	0.31%	0.007%
95	7.880	7.862	7.919	VV	2634	39926	0.48%	0.010%
96	7.928	7.919	7.958	VV	628	11821	0.14%	0.003%
97	7.991	7.958	8.019	VV	313980	3113544	37.23%	0.799%
98	8.033	8.019	8.057	VV	1255	18548	0.22%	0.005%
99	8.088	8.057	8.114	VV	321019	3067485	36.68%	0.787%
100	8.128	8.114	8.171	VV	2457	48500	0.58%	0.012%
101	8.201	8.171	8.230	VV	1886	41836	0.50%	0.011%
102	8.244	8.230	8.260	VV	930	13980	0.17%	0.004%
103	8.274	8.260	8.286	VV	907	11539	0.14%	0.003%
104	8.322	8.286	8.339	VV	2965	49450	0.59%	0.013%
105	8.357	8.339	8.378	VV	6557	71330	0.85%	0.018%
106	8.397	8.378	8.422	VV	1786	32450	0.39%	0.008%
107	8.446	8.422	8.462	VV	1686	27031	0.32%	0.007%
108	8.492	8.462	8.512	VV	6341	77282	0.92%	0.020%
109	8.533	8.512	8.571	VV	5722	74627	0.89%	0.019%
110	8.590	8.571	8.617	VV	1487	23957	0.29%	0.006%
111	8.649	8.617	8.665	VV	5291	70109	0.84%	0.018%
112	8.680	8.665	8.703	VV	4741	56147	0.67%	0.014%
113	8.734	8.703	8.751	VV	2598	38961	0.47%	0.010%
114	8.786	8.751	8.807	VV	4263	74263	0.89%	0.019%
115	8.829	8.807	8.842	VV	2348	35470	0.42%	0.009%
116	8.871	8.842	8.921	VV	312717	3157335	37.76%	0.811%
117	8.947	8.921	8.977	VV	3598	67807	0.81%	0.017%
118	9.016	8.977	9.035	VV	5228	95305	1.14%	0.024%
119	9.045	9.035	9.059	VV	2251	24778	0.30%	0.006%
120	9.082	9.059	9.112	VV	6117	81905	0.98%	0.021%
121	9.131	9.112	9.164	VV	2938	44048	0.53%	0.011%
122	9.188	9.164	9.217	VV	5432	75959	0.91%	0.019%
123	9.269	9.217	9.330	VV	249076	2767624	33.10%	0.710%
124	9.351	9.330	9.371	VV	1497	21148	0.25%	0.005%
125	9.385	9.371	9.413	VV	926	13300	0.16%	0.003%
126	9.449	9.413	9.481	VV	1612	25782	0.31%	0.007%
127	9.486	9.481	9.509	VV	364	3306	0.04%	0.001%
128	9.553	9.509	9.574	PV	1289	17624	0.21%	0.005%
129	9.580	9.574	9.590	VV	459	2919	0.03%	0.001%
130	9.610	9.590	9.646	VV	2440	43813	0.52%	0.011%
131	9.660	9.646	9.684	VV	1418	19896	0.24%	0.005%
132	9.720	9.684	9.730	VV	3578	49305	0.59%	0.013%
133	9.748	9.730	9.771	VV	7963	102939	1.23%	0.026%
134	9.790	9.771	9.827	VV	5885	76172	0.91%	0.020%
135	9.866	9.827	9.900	VV	5716	110663	1.32%	0.028%
136	9.919	9.900	9.972	VV	6334	114045	1.36%	0.029%
137	10.005	9.972	10.019	VV	4585	68939	0.82%	0.018%
138	10.035	10.019	10.047	VV	4842	56686	0.68%	0.015%
139	10.068	10.047	10.111	VV	13211	221264	2.65%	0.057%
140	10.141	10.111	10.152	VV	1587	29337	0.35%	0.008%
141	10.168	10.152	10.185	VV	2714	33413	0.40%	0.009%

rteres								
142	10.201	10.185	10.222	VV	1107	19033	0.23%	0.005%
143	10.275	10.222	10.312	VV	415653	4421644	52.88%	1.135%
144	10.349	10.312	10.389	VV	334114	3498000	41.83%	0.898%
145	10.397	10.389	10.412	VV	1506	16924	0.20%	0.004%
146	10.423	10.412	10.444	VV	1302	18012	0.22%	0.005%
147	10.455	10.444	10.496	VV	701	15680	0.19%	0.004%
148	10.515	10.496	10.534	VV	1440	16400	0.20%	0.004%
149	10.554	10.534	10.598	VV	7042	109338	1.31%	0.028%
150	10.631	10.598	10.649	PV	2524	45819	0.55%	0.012%
151	10.667	10.649	10.682	VV	2927	45714	0.55%	0.012%
152	10.710	10.682	10.739	VV	250181	2742657	32.80%	0.704%
153	10.797	10.739	10.834	VV	9590	206099	2.46%	0.053%
154	10.866	10.834	10.889	PV	4353	62728	0.75%	0.016%
155	10.922	10.889	10.940	VV	6258	92671	1.11%	0.024%
156	10.959	10.940	10.983	VV	3522	50105	0.60%	0.013%
157	11.035	10.983	11.057	VV	376691	3986606	47.67%	1.023%
158	11.073	11.057	11.087	VV	31330	348851	4.17%	0.090%
159	11.103	11.087	11.139	VV	40831	432178	5.17%	0.111%
160	11.188	11.139	11.205	VV	25755	431097	5.16%	0.111%
161	11.221	11.205	11.236	VV	22603	252373	3.02%	0.065%
162	11.252	11.236	11.281	VV	28743	330272	3.95%	0.085%
163	11.290	11.281	11.301	PV	331	2698	0.03%	0.001%
164	11.322	11.301	11.342	VV	1600	20218	0.24%	0.005%
165	11.377	11.342	11.401	VV	3330	62653	0.75%	0.016%
166	11.427	11.401	11.447	VV	11586	139033	1.66%	0.036%
167	11.470	11.447	11.496	VV	3446	66423	0.79%	0.017%
168	11.504	11.496	11.517	VV	811	7386	0.09%	0.002%
169	11.540	11.517	11.561	VV	15331	171750	2.05%	0.044%
170	11.574	11.561	11.587	VV	3408	38899	0.47%	0.010%
171	11.604	11.587	11.632	VV	4092	60098	0.72%	0.015%
172	11.651	11.632	11.660	VV	744	10451	0.12%	0.003%
173	11.687	11.660	11.703	VV	2806	38399	0.46%	0.010%
174	11.719	11.703	11.734	VV	2571	28596	0.34%	0.007%
175	11.751	11.734	11.761	VV	2428	28844	0.34%	0.007%
176	11.792	11.761	11.801	VV	3975	63724	0.76%	0.016%
177	11.816	11.801	11.842	VV	5545	83399	1.00%	0.021%
178	11.862	11.842	11.901	VV	12505	217399	2.60%	0.056%
179	11.923	11.901	11.951	PV	10311	154139	1.84%	0.040%
180	11.972	11.951	11.990	VV	29233	360517	4.31%	0.093%
181	12.018	11.990	12.059	VV	245426	3052404	36.50%	0.784%
182	12.096	12.059	12.135	VV	499871	5571830	66.63%	1.430%
183	12.151	12.135	12.169	VV	1387	16026	0.19%	0.004%
184	12.186	12.169	12.199	VV	2529	29542	0.35%	0.008%
185	12.226	12.199	12.260	VV	9645	218172	2.61%	0.056%
186	12.278	12.260	12.360	VV	12743	360979	4.32%	0.093%
187	12.396	12.360	12.423	VV	457569	5166919	61.79%	1.326%
188	12.464	12.423	12.507	VV	278538	3567966	42.67%	0.916%
189	12.523	12.507	12.539	VV	3481	58334	0.70%	0.015%
190	12.559	12.539	12.573	VV	8452	113655	1.36%	0.029%
191	12.584	12.573	12.601	VV	6172	80495	0.96%	0.021%
192	12.629	12.601	12.697	VV	224407	3020583	36.12%	0.775%
193	12.718	12.697	12.760	VV	9994	184165	2.20%	0.047%
194	12.783	12.760	12.797	VV	9829	133990	1.60%	0.034%

					rteres			
195	12.811	12.797	12.823	VV	7075	92187	1.10%	0.024%
196	12.845	12.823	12.871	VV	20671	336549	4.02%	0.086%
197	12.889	12.871	12.917	VV	4837	103839	1.24%	0.027%
198	12.975	12.917	13.016	VV	44453	825073	9.87%	0.212%
199	13.041	13.016	13.058	VV	7314	136459	1.63%	0.035%
200	13.083	13.058	13.103	VV	25459	369599	4.42%	0.095%
201	13.123	13.103	13.146	VV	28155	383203	4.58%	0.098%
202	13.163	13.146	13.181	VV	7769	140805	1.68%	0.036%
203	13.214	13.181	13.239	VV	234059	3060244	36.60%	0.786%
204	13.254	13.239	13.274	VV	26735	361254	4.32%	0.093%
205	13.294	13.274	13.331	VV	23811	386773	4.63%	0.099%
206	13.364	13.331	13.384	VV	8246	202916	2.43%	0.052%
207	13.400	13.384	13.416	VV	6507	111470	1.33%	0.029%
208	13.449	13.416	13.469	VV	7640	214423	2.56%	0.055%
209	13.481	13.469	13.492	VV	6577	87535	1.05%	0.022%
210	13.501	13.492	13.517	VV	6619	91879	1.10%	0.024%
211	13.532	13.517	13.541	VV	6422	83921	1.00%	0.022%
212	13.561	13.541	13.579	VV	8184	165412	1.98%	0.042%
213	13.594	13.579	13.610	VV	7439	134645	1.61%	0.035%
214	13.663	13.610	13.691	VV	23485	657652	7.86%	0.169%
215	13.708	13.691	13.744	VV	25468	493166	5.90%	0.127%
216	13.778	13.744	13.795	VV	14741	355233	4.25%	0.091%
217	13.813	13.795	13.854	VV	16006	454357	5.43%	0.117%
218	13.889	13.854	13.909	VV	27914	608899	7.28%	0.156%
219	13.917	13.909	13.929	VV	15705	181817	2.17%	0.047%
220	13.953	13.929	13.974	VV	40721	666363	7.97%	0.171%
221	14.012	13.974	14.041	VV	28818	756409	9.05%	0.194%
222	14.077	14.041	14.099	VV	14922	438821	5.25%	0.113%
223	14.135	14.099	14.189	VV	18627	767943	9.18%	0.197%
224	14.218	14.189	14.235	VV	18618	402690	4.82%	0.103%
225	14.271	14.235	14.290	VV	339022	4584548	54.82%	1.177%
226	14.315	14.290	14.382	VV	585396	7677735	91.81%	1.971%
227	14.426	14.382	14.482	VV	35319	1278801	15.29%	0.328%
228	14.499	14.482	14.534	VV	21593	570285	6.82%	0.146%
229	14.569	14.534	14.591	VV	23432	678357	8.11%	0.174%
230	14.608	14.591	14.661	VV	23471	855728	10.23%	0.220%
231	14.708	14.661	14.797	VV	33226	1957538	23.41%	0.503%
232	14.837	14.797	14.876	VV	25397	1053115	12.59%	0.270%
233	14.894	14.876	14.909	VV	26947	495321	5.92%	0.127%
234	14.937	14.909	14.958	VV	51020	1001009	11.97%	0.257%
235	14.975	14.958	15.007	VV	35703	801471	9.58%	0.206%
236	15.021	15.007	15.037	VV	27444	442007	5.29%	0.113%
237	15.098	15.037	15.132	VV	39169	1728978	20.68%	0.444%
238	15.175	15.132	15.202	VV	29229	1064360	12.73%	0.273%
239	15.219	15.202	15.232	VV	25063	440258	5.26%	0.113%
240	15.258	15.232	15.281	VV	29220	761064	9.10%	0.195%
241	15.294	15.281	15.306	VV	27536	399001	4.77%	0.102%
242	15.338	15.306	15.389	VV	240217	4109959	49.15%	1.055%
243	15.402	15.389	15.418	VV	27635	459597	5.50%	0.118%
244	15.447	15.418	15.455	VV	26319	575267	6.88%	0.148%
245	15.466	15.455	15.486	VV	26641	472618	5.65%	0.121%
246	15.549	15.486	15.566	VV	32969	1419301	16.97%	0.364%

rteres								
247	15.573	15.566	15.591	VV	31327	451317	5.40%	0.116%
248	15.609	15.591	15.624	VV	33520	639333	7.65%	0.164%
249	15.646	15.624	15.673	VV	34721	965269	11.54%	0.248%
250	15.752	15.673	15.782	VV	40337	2312271	27.65%	0.594%
251	15.833	15.782	15.848	VV	323120	5628848	67.31%	1.445%
252	15.863	15.848	15.899	VV	314965	4204069	50.27%	1.079%
253	15.906	15.899	15.929	VV	35932	615655	7.36%	0.158%
254	15.957	15.929	15.979	VV	56742	1278381	15.29%	0.328%
255	15.993	15.979	16.026	VV	38136	1038779	12.42%	0.267%
256	16.045	16.026	16.062	VV	36654	765661	9.16%	0.197%
257	16.079	16.062	16.099	VV	37388	802341	9.59%	0.206%
258	16.150	16.099	16.177	VV	95885	2695623	32.24%	0.692%
259	16.213	16.177	16.247	VV	311900	5094789	60.93%	1.308%
260	16.287	16.247	16.342	VV	251707	5349470	63.97%	1.373%
261	16.359	16.342	16.382	VV	49526	1076139	12.87%	0.276%
262	16.446	16.382	16.494	VV	48393	2965246	35.46%	0.761%
263	16.510	16.494	16.527	VV	45591	882592	10.55%	0.227%
264	16.570	16.527	16.597	VV	56253	2112229	25.26%	0.542%
265	16.606	16.597	16.644	VV	51644	1328225	15.88%	0.341%
266	16.671	16.644	16.682	VV	51343	1116386	13.35%	0.287%
267	16.737	16.682	16.768	VV	107744	3396482	40.62%	0.872%
268	16.789	16.768	16.807	VV	52750	1166479	13.95%	0.299%
269	16.819	16.807	16.840	VV	50364	946087	11.31%	0.243%
270	16.864	16.840	16.946	VV	58899	3224391	38.56%	0.828%
271	16.962	16.946	16.976	VV	49848	876952	10.49%	0.225%
272	16.985	16.976	16.996	VV	50204	592305	7.08%	0.152%
273	17.013	16.996	17.030	VV	50175	1029746	12.31%	0.264%
274	17.042	17.030	17.063	VV	50407	975927	11.67%	0.251%
275	17.097	17.063	17.112	VV	52569	1519949	18.18%	0.390%
276	17.176	17.112	17.224	VV	256328	6535633	78.16%	1.678%
277	17.265	17.224	17.287	VV	62360	2190226	26.19%	0.562%
278	17.302	17.287	17.321	VV	60602	1178504	14.09%	0.303%
279	17.339	17.321	17.402	VV	68100	3031474	36.25%	0.778%
280	17.432	17.402	17.457	VV	59994	1940734	23.21%	0.498%
281	17.488	17.457	17.521	VV	70745	2488913	29.76%	0.639%
282	17.586	17.521	17.604	VV	289391	6470378	77.37%	1.661%
283	17.622	17.604	17.691	VV	265041	6134433	73.36%	1.575%
284	17.711	17.691	17.729	VV	86098	1753097	20.96%	0.450%
285	17.744	17.729	17.756	VV	78244	1201058	14.36%	0.308%
286	17.765	17.756	17.802	VV	75650	1966910	23.52%	0.505%
287	17.843	17.802	17.887	VV	260098	6090535	72.83%	1.564%
288	17.893	17.887	17.902	VV	73337	626972	7.50%	0.161%
289	17.913	17.902	17.936	VV	75250	1503673	17.98%	0.386%
290	17.965	17.936	17.981	VV	82531	2071228	24.77%	0.532%
291	18.008	17.981	18.054	VV	264652	5853887	70.00%	1.503%
292	18.108	18.054	18.158	VV	83614	4748066	56.78%	1.219%
293	18.177	18.158	18.237	VV	79655	3636598	43.49%	0.934%
294	18.265	18.237	18.280	VV	80660	2019728	24.15%	0.519%
295	18.291	18.280	18.323	VV	81338	2029817	24.27%	0.521%
296	18.401	18.323	18.486	VV	94942	8362392	100.00%	2.147%
297	18.521	18.486	18.539	VV	83066	2569827	30.73%	0.660%
298	18.550	18.539	18.582	VV	80351	2030867	24.29%	0.521%
299	18.598	18.582	18.616	VV	74720	1478205	17.68%	0.379%

rteres								
300	18.636	18.616	18.656	VV	77018	1800822	21.53%	0.462%
301	18.682	18.656	18.696	VV	77332	1829258	21.87%	0.470%
302	18.706	18.696	18.777	VV	76877	3633652	43.45%	0.933%
303	18.830	18.777	18.897	VV	225651	7781208	93.05%	1.998%
304	18.908	18.897	18.939	VV	72154	1780852	21.30%	0.457%
305	18.967	18.939	19.014	VV	70780	3099559	37.07%	0.796%
306	19.056	19.014	19.104	VV	76861	3834937	45.86%	0.984%
307	19.140	19.104	19.176	VV	75866	3099349	37.06%	0.796%
308	19.201	19.176	19.249	VV	71462	3031779	36.25%	0.778%
309	19.277	19.249	19.294	VV	68408	1853806	22.17%	0.476%
310	19.302	19.294	19.353	VV	68510	2325361	27.81%	0.597%
311	19.372	19.353	19.404	VV	63570	1894085	22.65%	0.486%
312	19.411	19.404	19.446	VV	61962	1536478	18.37%	0.394%
313	19.472	19.446	19.492	VV	60729	1671740	19.99%	0.429%
314	19.562	19.492	19.627	VV	66107	5006464	59.87%	1.285%
315	19.658	19.627	19.669	VV	60346	1471598	17.60%	0.378%
316	19.692	19.669	19.732	VV	60183	2230493	26.67%	0.573%
317	19.763	19.732	19.812	VV	58859	2735610	32.71%	0.702%
318	19.861	19.812	19.916	VV	151925	5726763	68.48%	1.470%
319	19.944	19.916	19.958	VV	54247	1353197	16.18%	0.347%
320	19.974	19.958	20.016	VV	54149	1838709	21.99%	0.472%
321	20.023	20.016	20.031	VV	52500	459557	5.50%	0.118%
322	20.041	20.031	20.149	VV	52908	3624258	43.34%	0.930%
323	20.153	20.149	20.176	VV	49170	777223	9.29%	0.200%
324	20.208	20.176	20.249	VV	49938	2140536	25.60%	0.550%
325	20.264	20.249	20.294	VV	49797	1308907	15.65%	0.336%
326	20.336	20.294	20.345	VV	49649	1487124	17.78%	0.382%
327	20.366	20.345	20.400	VV	50871	1646433	19.69%	0.423%
328	20.418	20.400	20.457	VV	49206	1656725	19.81%	0.425%
329	20.467	20.457	20.479	VV	47184	612711	7.33%	0.157%
330	20.498	20.479	20.587	VV	47768	2927708	35.01%	0.752%
331	20.610	20.587	20.626	VV	43202	996009	11.91%	0.256%
332	20.635	20.626	20.666	VV	42986	1009026	12.07%	0.259%
333	20.670	20.666	20.691	VV	41963	623703	7.46%	0.160%
334	20.706	20.691	20.726	VV	42117	873220	10.44%	0.224%
335	20.736	20.726	20.771	VV	41854	1115506	13.34%	0.286%
336	20.783	20.771	20.790	VV	41459	475308	5.68%	0.122%
337	20.806	20.790	20.816	VV	42396	648972	7.76%	0.167%
338	20.829	20.816	20.852	VV	41798	908234	10.86%	0.233%
339	20.864	20.852	20.892	VV	41798	995597	11.91%	0.256%
340	20.920	20.892	20.932	VV	41896	989079	11.83%	0.254%
341	20.940	20.932	20.954	VV	41469	529410	6.33%	0.136%
342	20.975	20.954	21.019	VV	40870	1565160	18.72%	0.402%
343	21.028	21.019	21.097	VV	40085	1823006	21.80%	0.468%
344	21.104	21.097	21.126	VV	37935	634196	7.58%	0.163%
345	21.135	21.126	21.176	VV	37566	1093207	13.07%	0.281%
346	21.255	21.176	21.359	VV	99848	6053844	72.39%	1.554%
347	21.367	21.359	21.387	VV	34700	578648	6.92%	0.149%
348	21.480	21.387	21.510	VV	34765	2479461	29.65%	0.637%
349	21.547	21.510	21.577	VV	34401	1363340	16.30%	0.350%
350	21.591	21.577	21.704	VV	34430	2509512	30.01%	0.644%
351	21.724	21.704	21.737	VV	31626	629745	7.53%	0.162%

					rters			
352	21.753	21.737	21.766	VV	31788	542161	6.48%	0.139%
353	21.794	21.766	21.824	VV	31552	1067086	12.76%	0.274%
354	21.856	21.824	21.881	VV	32238	1071751	12.82%	0.275%
355	21.915	21.881	21.944	VV	32485	1202558	14.38%	0.309%
356	21.961	21.944	21.977	VV	31050	607152	7.26%	0.156%
357	21.979	21.977	22.011	VV	30840	607037	7.26%	0.156%
358	22.019	22.011	22.039	VV	29926	505212	6.04%	0.130%
359	22.046	22.039	22.061	VV	29924	384520	4.60%	0.099%
360	22.096	22.061	22.114	VV	29838	937493	11.21%	0.241%
361	22.136	22.114	22.162	VV	30415	869672	10.40%	0.223%
362	22.173	22.162	22.247	VV	30006	1470366	17.58%	0.377%
363	22.284	22.247	22.330	VV	28917	1387089	16.59%	0.356%
364	22.344	22.330	22.389	VV	27265	941277	11.26%	0.242%
365	22.426	22.389	22.437	VV	26157	741932	8.87%	0.190%
366	22.460	22.437	22.539	VV	26740	1562825	18.69%	0.401%
367	22.568	22.539	22.576	VV	25195	544706	6.51%	0.140%
368	22.587	22.576	22.612	VV	25647	551745	6.60%	0.142%
369	22.624	22.612	22.657	VV	24897	645139	7.71%	0.166%
370	22.689	22.657	22.716	VV	24458	832994	9.96%	0.214%
371	22.723	22.716	22.731	VV	24090	220609	2.64%	0.057%
372	22.791	22.731	22.819	VV	25013	1276689	15.27%	0.328%
373	22.824	22.819	22.852	VV	24340	476452	5.70%	0.122%
374	22.863	22.852	22.910	VV	23968	804489	9.62%	0.207%
375	22.923	22.910	22.931	VV	23070	288816	3.45%	0.074%
376	22.944	22.931	22.954	VV	23379	310426	3.71%	0.080%
377	22.964	22.954	22.974	VV	23280	281897	3.37%	0.072%
378	23.013	22.974	23.041	VV	23353	922435	11.03%	0.237%
379	23.056	23.041	23.087	VV	22987	631684	7.55%	0.162%
380	23.194	23.087	23.301	VBA	58380	4523152	54.09%	1.161%

Sum of corrected areas: 389532787

Alaphatic EPH 042219.M Sat May 11 09:04:25 2019