

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD073019AL\
 Data File : FD029886.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jul 2019 4:04
 Sample : K4049-05MS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.501	3.418	3.555	BV	285	7033	0.07%	0.001%
2	3.574	3.555	3.603	VV	386	6582	0.07%	0.001%
3	3.615	3.603	3.629	PV	185	1951	0.02%	0.000%
4	3.674	3.629	3.720	VV	953	23309	0.24%	0.005%
5	3.748	3.720	3.832	VV	1174	26728	0.27%	0.005%
6	3.845	3.832	3.855	VV	340	3163	0.03%	0.001%
7	3.869	3.855	3.905	VV	508	7227	0.07%	0.001%
8	3.921	3.905	3.932	PV	386	2636	0.03%	0.001%
9	3.955	3.932	4.010	VV	413	7575	0.08%	0.002%
10	4.029	4.010	4.037	PV	1398	11354	0.12%	0.002%
11	4.048	4.037	4.107	VV	2085	29392	0.30%	0.006%
12	4.121	4.107	4.167	VV	633	10970	0.11%	0.002%
13	4.207	4.167	4.226	VV	4107	43310	0.44%	0.009%
14	4.238	4.226	4.278	VV	1029	16442	0.17%	0.003%
15	4.287	4.278	4.303	VV	289	3953	0.04%	0.001%
16	4.315	4.303	4.378	VV	462	8485	0.09%	0.002%
17	4.397	4.378	4.408	PV	171	2027	0.02%	0.000%
18	4.441	4.408	4.462	VV	237849	2067591	21.13%	0.421%
19	4.483	4.462	4.520	VV	258854	2202351	22.50%	0.449%
20	4.534	4.520	4.565	VV	1068	12635	0.13%	0.003%
21	4.588	4.565	4.621	VV	1671	19237	0.20%	0.004%
22	4.656	4.621	4.681	VV	771	14516	0.15%	0.003%
23	4.693	4.681	4.708	VV	548	5568	0.06%	0.001%
24	4.722	4.708	4.757	VV	329	4914	0.05%	0.001%
25	4.774	4.757	4.834	PV	536	10988	0.11%	0.002%
26	4.860	4.834	4.878	VV	370	4966	0.05%	0.001%
27	4.894	4.878	4.961	VV	259	6644	0.07%	0.001%
28	4.989	4.961	5.018	PV	258	5112	0.05%	0.001%
29	5.030	5.018	5.051	VV	161	2727	0.03%	0.001%
30	5.072	5.051	5.105	VV	801	12542	0.13%	0.003%
31	5.129	5.105	5.146	VV	581	8322	0.09%	0.002%
32	5.175	5.146	5.231	VV	666	13676	0.14%	0.003%
33	5.242	5.231	5.250	PV	119	1031	0.01%	0.000%
34	5.291	5.250	5.321	VV	1096	15121	0.15%	0.003%
35	5.363	5.321	5.381	VV	308	6541	0.07%	0.001%
36	5.425	5.402	5.451	VV	323	4048	0.04%	0.001%

					rteres			
37	5.472	5.451	5.495	VV	2794	29616	0.30%	0.006%
38	5.514	5.495	5.556	VV	1034	19097	0.20%	0.004%
39	5.580	5.556	5.621	VV	393	9526	0.10%	0.002%
40	5.659	5.621	5.679	VV	558	10133	0.10%	0.002%
41	5.702	5.679	5.710	VV	316	4393	0.04%	0.001%
42	5.728	5.710	5.742	VV	426	6580	0.07%	0.001%
43	5.773	5.742	5.796	VV	657	14936	0.15%	0.003%
44	5.807	5.796	5.828	VV	346	5050	0.05%	0.001%
45	5.862	5.828	5.878	VV	363	6523	0.07%	0.001%
46	5.886	5.878	5.911	VV	349	5438	0.06%	0.001%
47	5.921	5.911	5.944	VV	305	3743	0.04%	0.001%
48	5.979	5.944	5.990	PV	448	6874	0.07%	0.001%
49	6.021	5.990	6.052	VV	297451	2662825	27.21%	0.542%
50	6.066	6.052	6.083	VV	1026	12894	0.13%	0.003%
51	6.091	6.083	6.140	VV	501	11395	0.12%	0.002%
52	6.171	6.140	6.213	VV	1093	24242	0.25%	0.005%
53	6.234	6.213	6.247	VV	325	5323	0.05%	0.001%
54	6.263	6.247	6.277	VV	325	4777	0.05%	0.001%
55	6.295	6.277	6.320	VV	1036	13709	0.14%	0.003%
56	6.337	6.320	6.355	VV	322	4507	0.05%	0.001%
57	6.380	6.355	6.396	VV	268	4247	0.04%	0.001%
58	6.409	6.396	6.421	VV	246	2903	0.03%	0.001%
59	6.450	6.421	6.499	VV	257365	2453151	25.06%	0.500%
60	6.570	6.499	6.581	VV	630	15764	0.16%	0.003%
61	6.598	6.581	6.628	VV	1196	16942	0.17%	0.003%
62	6.647	6.628	6.690	VV	578	9798	0.10%	0.002%
63	6.723	6.690	6.748	VV	372	5426	0.06%	0.001%
64	6.771	6.748	6.801	VV	697	9847	0.10%	0.002%
65	6.850	6.801	6.867	PV	417	8456	0.09%	0.002%
66	6.888	6.867	6.901	VV	276	4111	0.04%	0.001%
67	6.916	6.901	6.930	VV	685	7975	0.08%	0.002%
68	6.950	6.930	6.965	VV	1435	21490	0.22%	0.004%
69	6.981	6.965	7.031	VV	2442	41968	0.43%	0.009%
70	7.073	7.031	7.099	VV	303208	2818463	28.80%	0.574%
71	7.116	7.099	7.133	VV	1306	21738	0.22%	0.004%
72	7.149	7.133	7.188	VV	1871	26783	0.27%	0.005%
73	7.207	7.188	7.228	VV	5105	50598	0.52%	0.010%
74	7.243	7.228	7.315	VV	924	24462	0.25%	0.005%
75	7.368	7.315	7.406	VV	4212	57536	0.59%	0.012%
76	7.426	7.406	7.439	PV	414	5661	0.06%	0.001%
77	7.458	7.439	7.478	VV	504	7038	0.07%	0.001%
78	7.546	7.478	7.574	PV	1162	27201	0.28%	0.006%
79	7.595	7.574	7.618	VV	491	7273	0.07%	0.001%
80	7.631	7.618	7.642	VV	177	1394	0.01%	0.000%
81	7.684	7.642	7.719	PV	683756	6400044	65.39%	1.304%
82	7.729	7.719	7.743	VV	579	6850	0.07%	0.001%
83	7.768	7.743	7.777	VV	1226	18172	0.19%	0.004%
84	7.795	7.777	7.831	VV	2222	42595	0.44%	0.009%
85	7.846	7.831	7.872	VV	1099	15673	0.16%	0.003%
86	7.891	7.872	7.908	VV	461	4809	0.05%	0.001%
87	7.936	7.908	7.959	PV	1273	23234	0.24%	0.005%
88	7.981	7.959	8.003	VV	1836	28584	0.29%	0.006%
89	8.016	8.003	8.029	VV	757	7241	0.07%	0.001%

					rteres			
90	8.059	8.029	8.100	VV	4805	77940	0.80%	0.016%
91	8.127	8.100	8.141	VV	2230	36330	0.37%	0.007%
92	8.164	8.141	8.180	VV	6550	81000	0.83%	0.017%
93	8.192	8.180	8.207	VV	3317	33639	0.34%	0.007%
94	8.238	8.207	8.268	VV	276019	2716215	27.75%	0.553%
95	8.296	8.268	8.318	VV	19715	203898	2.08%	0.042%
96	8.349	8.318	8.379	VV	293531	2835863	28.98%	0.578%
97	8.403	8.379	8.423	VV	5045	60411	0.62%	0.012%
98	8.436	8.423	8.451	VV	1244	14948	0.15%	0.003%
99	8.460	8.451	8.473	VV	586	5044	0.05%	0.001%
100	8.508	8.473	8.516	PV	944	14101	0.14%	0.003%
101	8.548	8.516	8.575	VV	440589	4304319	43.98%	0.877%
102	8.596	8.575	8.613	VV	3752	44592	0.46%	0.009%
103	8.645	8.613	8.680	VV	309849	2993045	30.58%	0.610%
104	8.698	8.680	8.718	VV	7316	91543	0.94%	0.019%
105	8.767	8.718	8.791	VV	8106	144577	1.48%	0.029%
106	8.821	8.791	8.835	VV	615	12383	0.13%	0.003%
107	8.881	8.835	8.897	VV	2499	60187	0.61%	0.012%
108	8.914	8.897	8.935	VV	4709	54586	0.56%	0.011%
109	8.984	8.935	9.015	VV	2382	74702	0.76%	0.015%
110	9.051	9.015	9.072	VV	9917	122666	1.25%	0.025%
111	9.088	9.072	9.112	VV	4669	54716	0.56%	0.011%
112	9.142	9.112	9.170	VV	1724	29163	0.30%	0.006%
113	9.204	9.170	9.221	PV	5194	60067	0.61%	0.012%
114	9.235	9.221	9.251	VV	2945	28174	0.29%	0.006%
115	9.285	9.251	9.302	VV	2033	36764	0.38%	0.007%
116	9.342	9.302	9.359	VV	5021	78221	0.80%	0.016%
117	9.375	9.359	9.394	VV	3160	46915	0.48%	0.010%
118	9.424	9.394	9.477	VV	289072	3041523	31.08%	0.620%
119	9.502	9.477	9.548	VV	8160	172626	1.76%	0.035%
120	9.570	9.548	9.580	VV	3414	54253	0.55%	0.011%
121	9.592	9.580	9.600	VV	3085	34834	0.36%	0.007%
122	9.605	9.600	9.614	VV	2949	23363	0.24%	0.005%
123	9.633	9.614	9.651	VV	5238	79701	0.81%	0.016%
124	9.665	9.651	9.691	VV	2380	42488	0.43%	0.009%
125	9.706	9.691	9.720	VV	1503	20861	0.21%	0.004%
126	9.742	9.720	9.760	VV	4473	62621	0.64%	0.013%
127	9.830	9.760	9.877	VV	261447	2955090	30.19%	0.602%
128	9.932	9.877	9.974	VV	3799	137192	1.40%	0.028%
129	10.000	9.974	10.015	VV	4447	69479	0.71%	0.014%
130	10.023	10.015	10.050	VV	3088	62659	0.64%	0.013%
131	10.068	10.050	10.084	VV	3175	57486	0.59%	0.012%
132	10.103	10.084	10.119	VV	4440	68320	0.70%	0.014%
133	10.162	10.119	10.184	VV	5899	156220	1.60%	0.032%
134	10.214	10.184	10.239	VV	15647	306421	3.13%	0.062%
135	10.271	10.239	10.284	VV	11051	225748	2.31%	0.046%
136	10.299	10.284	10.326	VV	11541	220424	2.25%	0.045%
137	10.342	10.326	10.355	VV	9193	133648	1.37%	0.027%
138	10.365	10.355	10.386	VV	8740	130521	1.33%	0.027%
139	10.413	10.386	10.441	VV	10579	251472	2.57%	0.051%
140	10.467	10.441	10.515	VV	15010	447326	4.57%	0.091%
141	10.564	10.515	10.575	VV	19060	432914	4.42%	0.088%

rteres								
142	10.586	10.575	10.598	VV	17985	213466	2.18%	0.043%
143	10.634	10.598	10.661	VV	32049	811027	8.29%	0.165%
144	10.678	10.661	10.706	VV	13699	336407	3.44%	0.069%
145	10.714	10.706	10.748	VV	11554	287303	2.94%	0.059%
146	10.821	10.748	10.865	VV	356777	4490510	45.88%	0.915%
147	10.894	10.865	10.928	VV	301623	3488652	35.65%	0.711%
148	10.955	10.928	10.971	VV	19619	446838	4.57%	0.091%
149	10.987	10.971	11.005	VV	17321	334148	3.41%	0.068%
150	11.015	11.005	11.024	VV	15917	175262	1.79%	0.036%
151	11.050	11.024	11.081	VV	19580	623481	6.37%	0.127%
152	11.101	11.081	11.144	VV	26196	790088	8.07%	0.161%
153	11.167	11.144	11.181	VV	19578	417863	4.27%	0.085%
154	11.265	11.181	11.296	VV	273769	4283630	43.77%	0.873%
155	11.353	11.296	11.381	VV	48006	1520266	15.53%	0.310%
156	11.415	11.381	11.435	VV	27513	758111	7.75%	0.154%
157	11.462	11.435	11.481	VV	27736	690814	7.06%	0.141%
158	11.504	11.481	11.519	VV	27409	562326	5.75%	0.115%
159	11.584	11.519	11.605	VV	352929	4844001	49.49%	0.987%
160	11.616	11.605	11.629	VV	44587	581380	5.94%	0.118%
161	11.646	11.629	11.683	VV	55529	1224582	12.51%	0.249%
162	11.730	11.683	11.746	VV	45843	1363156	13.93%	0.278%
163	11.765	11.746	11.780	VV	52431	892982	9.12%	0.182%
164	11.795	11.780	11.850	VV	51572	1576299	16.11%	0.321%
165	11.929	11.850	11.954	VV	56899	2556623	26.12%	0.521%
166	11.968	11.954	11.986	VV	43264	745139	7.61%	0.152%
167	12.013	11.986	12.028	VV	39768	964537	9.86%	0.196%
168	12.041	12.028	12.051	VV	38261	535382	5.47%	0.109%
169	12.084	12.051	12.105	VV	48847	1289809	13.18%	0.263%
170	12.154	12.105	12.185	VV	42364	1896595	19.38%	0.386%
171	12.197	12.185	12.213	VV	43367	699581	7.15%	0.143%
172	12.231	12.213	12.254	VV	44818	1059174	10.82%	0.216%
173	12.265	12.254	12.277	VV	42049	559307	5.71%	0.114%
174	12.339	12.277	12.378	VV	51464	2753857	28.14%	0.561%
175	12.403	12.378	12.441	VV	52808	1806962	18.46%	0.368%
176	12.460	12.441	12.473	VV	53209	913461	9.33%	0.186%
177	12.513	12.473	12.534	VV	67378	2015834	20.60%	0.411%
178	12.568	12.534	12.601	VV	301534	4950273	50.58%	1.008%
179	12.633	12.601	12.668	VV	462999	6501803	66.43%	1.325%
180	12.683	12.668	12.699	VV	53405	975519	9.97%	0.199%
181	12.716	12.699	12.746	VV	53036	1419483	14.50%	0.289%
182	12.762	12.746	12.773	VV	52058	788155	8.05%	0.161%
183	12.788	12.773	12.799	VV	53805	805879	8.23%	0.164%
184	12.818	12.799	12.870	VV	63222	2464416	25.18%	0.502%
185	12.889	12.870	12.899	VV	56213	921521	9.42%	0.188%
186	12.931	12.899	12.963	VV	438933	6296975	64.34%	1.283%
187	13.010	12.963	13.037	VV	302838	5420038	55.38%	1.104%
188	13.058	13.037	13.082	VV	74049	1779727	18.18%	0.363%
189	13.113	13.082	13.148	VV	67253	2462673	25.16%	0.502%
190	13.177	13.148	13.206	VV	295832	4823718	49.29%	0.983%
191	13.222	13.206	13.241	VV	68335	1410882	14.42%	0.287%
192	13.254	13.241	13.296	VV	69201	2077711	21.23%	0.423%
193	13.320	13.296	13.328	VV	65794	1228519	12.55%	0.250%
194	13.345	13.328	13.365	VV	68591	1438410	14.70%	0.293%

rteres								
195	13.399	13.365	13.422	VV	84285	2593979	26.50%	0.528%
196	13.450	13.422	13.468	VV	76377	2018305	20.62%	0.411%
197	13.511	13.468	13.536	VV	90976	3176582	32.46%	0.647%
198	13.553	13.536	13.571	VV	74739	1520637	15.54%	0.310%
199	13.614	13.571	13.641	VV	82287	3297093	33.69%	0.672%
200	13.659	13.641	13.724	VV	90409	3831963	39.15%	0.781%
201	13.759	13.724	13.803	VV	304030	6419137	65.59%	1.308%
202	13.822	13.803	13.861	VV	89109	2795536	28.56%	0.570%
203	13.905	13.861	13.928	VV	80178	3028736	30.95%	0.617%
204	13.988	13.928	14.016	VV	101875	4488557	45.86%	0.914%
205	14.025	14.016	14.032	VV	81919	780314	7.97%	0.159%
206	14.051	14.032	14.070	VV	87580	1882606	19.24%	0.384%
207	14.087	14.070	14.103	VV	84728	1577096	16.11%	0.321%
208	14.120	14.103	14.128	VV	83887	1216007	12.42%	0.248%
209	14.147	14.128	14.158	VV	88108	1528796	15.62%	0.311%
210	14.191	14.158	14.210	VV	90975	2754360	28.14%	0.561%
211	14.239	14.210	14.258	VV	95712	2518977	25.74%	0.513%
212	14.269	14.258	14.294	VV	80323	1711829	17.49%	0.349%
213	14.316	14.294	14.335	VV	93412	2033904	20.78%	0.414%
214	14.349	14.335	14.365	VV	84021	1479579	15.12%	0.301%
215	14.415	14.365	14.428	VV	96977	3479743	35.55%	0.709%
216	14.442	14.428	14.464	VV	99533	2063176	21.08%	0.420%
217	14.483	14.464	14.501	VV	102224	2011800	20.56%	0.410%
218	14.540	14.501	14.560	VV	102816	3412001	34.86%	0.695%
219	14.574	14.560	14.585	VV	93309	1340816	13.70%	0.273%
220	14.598	14.585	14.645	VV	91079	3110291	31.78%	0.634%
221	14.663	14.645	14.679	VV	87213	1730425	17.68%	0.353%
222	14.710	14.679	14.725	VV	87891	2326309	23.77%	0.474%
223	14.744	14.725	14.764	VV	97236	2090798	21.36%	0.426%
224	14.798	14.764	14.818	VV	325616	5710740	58.35%	1.163%
225	14.843	14.818	14.900	VV	435315	9787210	100.00%	1.994%
226	14.919	14.900	14.937	VV	94823	2048456	20.93%	0.417%
227	14.952	14.937	14.973	VV	98496	2019320	20.63%	0.411%
228	14.990	14.973	15.018	VV	90849	2353292	24.04%	0.479%
229	15.043	15.018	15.070	VV	92471	2687217	27.46%	0.547%
230	15.096	15.070	15.115	VV	94810	2461019	25.15%	0.501%
231	15.122	15.115	15.169	VV	94647	2790458	28.51%	0.568%
232	15.181	15.169	15.207	VV	83852	1887159	19.28%	0.384%
233	15.230	15.207	15.255	VV	102019	2591537	26.48%	0.528%
234	15.280	15.255	15.334	VV	88093	3962684	40.49%	0.807%
235	15.389	15.334	15.440	VV	169993	6578255	67.21%	1.340%
236	15.461	15.440	15.484	VV	103570	2365488	24.17%	0.482%
237	15.499	15.484	15.535	VV	83620	2506921	25.61%	0.511%
238	15.550	15.535	15.568	VV	90302	1741341	17.79%	0.355%
239	15.599	15.568	15.611	VV	90126	2255286	23.04%	0.459%
240	15.628	15.611	15.652	VV	93431	2087934	21.33%	0.425%
241	15.680	15.652	15.726	VV	94003	3871499	39.56%	0.789%
242	15.760	15.726	15.775	VV	86448	2404811	24.57%	0.490%
243	15.787	15.775	15.810	VV	82277	1705190	17.42%	0.347%
244	15.819	15.810	15.831	VV	81453	1008973	10.31%	0.206%
245	15.869	15.831	15.897	VV	273568	5540003	56.60%	1.129%
246	15.908	15.897	15.948	VV	92529	2590186	26.47%	0.528%

rteres								
247	15.962	15.948	16.009	VV	79067	2792116	28.53%	0.569%
248	16.040	16.009	16.051	VV	92284	2127007	21.73%	0.433%
249	16.065	16.051	16.114	VV	93424	3330873	34.03%	0.679%
250	16.181	16.114	16.214	VV	97239	5191124	53.04%	1.058%
251	16.238	16.214	16.290	VV	94236	3937978	40.24%	0.802%
252	16.347	16.290	16.362	VV	312868	6581050	67.24%	1.341%
253	16.376	16.362	16.415	VV	287284	4844997	49.50%	0.987%
254	16.472	16.415	16.488	VV	93056	3594597	36.73%	0.732%
255	16.506	16.488	16.543	VV	95142	2880451	29.43%	0.587%
256	16.570	16.543	16.597	VV	88946	2773736	28.34%	0.565%
257	16.663	16.597	16.695	VV	120322	5426660	55.45%	1.106%
258	16.724	16.695	16.759	VV	272861	5381196	54.98%	1.096%
259	17.810	17.759	16.900	VV	270824	9296325	94.98%	1.894%
260	16.961	16.900	16.986	VV	88921	4221834	43.14%	0.860%
261	17.067	16.986	17.099	VV	93449	5641868	57.65%	1.149%
262	17.133	17.099	17.154	VV	82825	2561651	26.17%	0.522%
263	17.168	17.154	17.193	VV	75591	1753404	17.92%	0.357%
264	17.211	17.193	17.220	VV	78052	1250659	12.78%	0.255%
265	17.240	17.220	17.276	VV	90067	2717153	27.76%	0.554%
266	17.300	17.276	17.321	VV	76271	1971203	20.14%	0.402%
267	17.337	17.321	17.347	VV	69129	1035393	10.58%	0.211%
268	17.382	17.347	17.451	VV	87270	4605779	47.06%	0.938%
269	17.463	17.451	17.500	VV	66534	1911193	19.53%	0.389%
270	17.553	17.500	17.572	VV	64806	2690274	27.49%	0.548%
271	17.602	17.572	17.625	VV	69933	2105481	21.51%	0.429%
272	17.634	17.625	17.658	VV	67203	1309913	13.38%	0.267%
273	17.691	17.658	17.725	VV	243192	4948587	50.56%	1.008%
274	17.746	17.725	17.791	VV	60490	2299196	23.49%	0.468%
275	17.847	17.791	17.923	VV	98618	5462554	55.81%	1.113%
276	17.940	17.923	17.956	VV	57226	1082051	11.06%	0.220%
277	17.985	17.956	18.009	VV	63514	1894857	19.36%	0.386%
278	18.083	18.009	18.101	VV	230271	5462521	55.81%	1.113%
279	18.120	18.101	18.147	VV	214597	3434400	35.09%	0.700%
280	18.162	18.147	18.186	VV	52064	1160224	11.85%	0.236%
281	18.212	18.186	18.231	VV	88762	1870759	19.11%	0.381%
282	18.242	18.231	18.270	VV	63364	1278764	13.07%	0.261%
283	18.277	18.270	18.305	VV	46302	951704	9.72%	0.194%
284	18.339	18.305	18.361	VV	217412	3691816	37.72%	0.752%
285	18.372	18.361	18.405	VV	50984	1289177	13.17%	0.263%
286	18.410	18.405	18.438	VV	48967	924490	9.45%	0.188%
287	18.462	18.438	18.481	VV	49948	1178927	12.05%	0.240%
288	18.515	18.481	18.567	VV	208259	4365968	44.61%	0.889%
289	18.578	18.567	18.597	VV	40100	683795	6.99%	0.139%
290	18.632	18.597	18.658	VV	63047	1779172	18.18%	0.362%
291	18.677	18.658	18.743	VV	55628	2271689	23.21%	0.463%
292	18.762	18.743	18.786	VV	43760	1087690	11.11%	0.222%
293	18.799	18.786	18.827	VV	43272	983749	10.05%	0.200%
294	18.838	18.827	18.848	VV	40274	501469	5.12%	0.102%
295	18.864	18.848	18.878	VV	41739	711165	7.27%	0.145%
296	18.907	18.878	18.938	VV	48226	1557995	15.92%	0.317%
297	18.957	18.938	18.985	VV	46624	1171010	11.96%	0.239%
298	19.024	18.985	19.060	VV	49295	1831190	18.71%	0.373%
299	19.105	19.060	19.129	VV	42816	1643405	16.79%	0.335%

					rteres			
300	19.138	19.129	19.165	VV	39779	808675	8.26%	0.165%
301	19.171	19.165	19.195	VV	38502	663531	6.78%	0.135%
302	19.204	19.195	19.248	VV	36998	1142427	11.67%	0.233%
303	19.291	19.248	19.319	VV	194689	3795632	38.78%	0.773%
304	19.330	19.319	19.353	VV	49639	880115	8.99%	0.179%
305	19.360	19.353	19.377	VV	36200	507573	5.19%	0.103%
306	19.419	19.377	19.443	VV	41642	1529526	15.63%	0.312%
307	19.474	19.443	19.497	VV	51494	1395598	14.26%	0.284%
308	19.539	19.497	19.617	VV	52758	3139163	32.07%	0.640%
309	19.661	19.617	19.698	VV	49003	2124342	21.71%	0.433%
310	19.720	19.698	19.738	VV	46798	1043503	10.66%	0.213%
311	19.755	19.738	19.777	VV	42273	953042	9.74%	0.194%
312	19.847	19.777	19.875	VV	57261	2748303	28.08%	0.560%
313	19.898	19.875	19.915	VV	45679	1063372	10.86%	0.217%
314	19.925	19.915	19.961	VV	45893	1255787	12.83%	0.256%
315	20.023	19.961	20.081	VV	196328	5317856	54.33%	1.083%
316	20.103	20.081	20.158	VV	48976	2092866	21.38%	0.426%
317	20.182	20.158	20.190	VV	46585	858112	8.77%	0.175%
318	20.243	20.190	20.254	VV	50908	1842182	18.82%	0.375%
319	20.272	20.254	20.293	VV	50487	1166277	11.92%	0.238%
320	20.306	20.293	20.328	VV	50452	1042167	10.65%	0.212%
321	20.370	20.328	20.412	VV	58266	2513330	25.68%	0.512%
322	20.422	20.412	20.427	VV	43752	405198	4.14%	0.083%
323	20.436	20.427	20.441	VV	45090	373885	3.82%	0.076%
324	20.447	20.441	20.455	VV	43797	348559	3.56%	0.071%
325	20.492	20.455	20.557	VV	50163	2854471	29.17%	0.582%
326	20.579	20.557	20.670	VV	45853	2765497	28.26%	0.563%
327	20.743	20.670	20.802	VV	154085	4762160	48.66%	0.970%
328	20.852	20.802	20.869	VV	35182	1356366	13.86%	0.276%
329	20.886	20.869	20.959	VV	34308	1549679	15.83%	0.316%
330	21.049	20.959	21.091	VV	24045	1740508	17.78%	0.355%
331	21.150	21.091	21.248	VV	30977	2245133	22.94%	0.457%
332	21.258	21.248	21.344	VV	18260	806002	8.24%	0.164%
333	21.379	21.344	21.388	VV	12055	298459	3.05%	0.061%
334	21.396	21.388	21.401	VV	11779	86425	0.88%	0.018%
335	21.410	21.401	21.428	VV	11664	180820	1.85%	0.037%
336	21.485	21.428	21.551	VV	14815	794931	8.12%	0.162%
337	21.622	21.551	21.693	VV	97967	2301540	23.52%	0.469%
338	21.714	21.693	21.726	PV	1874	19551	0.20%	0.004%
					Sum of corrected areas:	490866572		

Alaphatic EPH 070919.M Wed Jul 31 08:08:31 2019