

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038211.D
 Signal(s) : FID1A.CH
 Acq On : 14 Dec 2018 18:49
 Sample : J6357-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.118	3.082	3.194	BV	3230	33237	0.94%	0.074%
2	3.213	3.194	3.224	PV	425	4172	0.12%	0.009%
3	3.232	3.224	3.245	VV	391	3438	0.10%	0.008%
4	3.258	3.245	3.277	VV	407	4052	0.11%	0.009%
5	3.293	3.277	3.307	PV	332	3736	0.11%	0.008%
6	3.316	3.307	3.356	VV	314	5380	0.15%	0.012%
7	3.375	3.356	3.411	VV	977	12909	0.36%	0.029%
8	3.439	3.411	3.469	VV	320	8869	0.25%	0.020%
9	3.486	3.469	3.511	VV	1014	13348	0.38%	0.030%
10	3.520	3.511	3.544	VV	574	7555	0.21%	0.017%
11	3.555	3.544	3.583	VV	578	7891	0.22%	0.017%
12	3.603	3.583	3.632	VV	923	15555	0.44%	0.034%
13	3.641	3.632	3.671	VV	582	6639	0.19%	0.015%
14	3.687	3.671	3.735	VV	966	15494	0.44%	0.034%
15	3.794	3.735	3.855	VV	6245	150280	4.23%	0.333%
16	3.869	3.855	3.901	VV	1666	30124	0.85%	0.067%
17	3.936	3.901	3.962	VV	1910	37152	1.05%	0.082%
18	3.978	3.962	4.066	VV	945	34705	0.98%	0.077%
19	4.086	4.066	4.109	VV	548	10323	0.29%	0.023%
20	4.124	4.109	4.149	VV	749	11397	0.32%	0.025%
21	4.174	4.149	4.199	VV	11922	115387	3.25%	0.256%
22	4.210	4.199	4.225	VV	1007	11442	0.32%	0.025%
23	4.241	4.225	4.259	VV	645	10507	0.30%	0.023%
24	4.276	4.259	4.299	VV	567	10243	0.29%	0.023%
25	4.327	4.299	4.351	VV	1961	28107	0.79%	0.062%
26	4.364	4.351	4.374	VV	710	9319	0.26%	0.021%
27	4.389	4.374	4.411	VV	702	13827	0.39%	0.031%
28	4.425	4.411	4.465	VV	1466	24402	0.69%	0.054%
29	4.497	4.465	4.514	VV	530	10740	0.30%	0.024%
30	4.546	4.514	4.564	VV	1089	18069	0.51%	0.040%
31	4.587	4.564	4.612	VV	1151	19349	0.55%	0.043%
32	4.627	4.612	4.665	VV	890	14773	0.42%	0.033%
33	4.693	4.665	4.751	VV	498	13182	0.37%	0.029%
34	4.772	4.751	4.794	VV	583	10462	0.29%	0.023%
35	4.807	4.794	4.832	VV	739	9687	0.27%	0.021%
36	4.847	4.832	4.865	VV	777	9823	0.28%	0.022%

rteres.txt								
37	4.880	4.865	4.896	VV	539	6837	0.19%	0.015%
38	4.909	4.896	4.958	VV	580	10343	0.29%	0.023%
39	4.965	4.958	4.977	VV	187	1464	0.04%	0.003%
40	4.997	4.977	5.011	PV	274	3023	0.09%	0.007%
41	5.032	5.011	5.052	VV	452	7687	0.22%	0.017%
42	5.086	5.052	5.112	VV	727	15836	0.45%	0.035%
43	5.122	5.112	5.136	VV	271	3359	0.09%	0.007%
44	5.145	5.136	5.180	VV	303	4033	0.11%	0.009%
45	5.204	5.180	5.261	VV	3810	49097	1.38%	0.109%
46	5.266	5.261	5.296	VV	219	3434	0.10%	0.008%
47	5.311	5.296	5.332	VV	270	3963	0.11%	0.009%
48	5.377	5.332	5.421	VV	608	17192	0.48%	0.038%
49	5.446	5.421	5.464	VV	317	5057	0.14%	0.011%
50	5.490	5.464	5.512	VV	679	12124	0.34%	0.027%
51	5.526	5.512	5.535	VV	307	3184	0.09%	0.007%
52	5.549	5.535	5.599	VV	324	9667	0.27%	0.021%
53	5.650	5.599	5.681	VV	409	13774	0.39%	0.031%
54	5.698	5.681	5.719	VV	448	7753	0.22%	0.017%
55	5.739	5.719	5.817	VV	5678	94604	2.67%	0.210%
56	5.837	5.817	5.862	VV	807	13428	0.38%	0.030%
57	5.907	5.862	5.942	VV	1532	33636	0.95%	0.074%
58	5.972	5.942	6.004	VV	536	13497	0.38%	0.030%
59	6.029	6.004	6.056	VV	482	10722	0.30%	0.024%
60	6.075	6.056	6.111	VV	505	10780	0.30%	0.024%
61	6.118	6.111	6.155	VV	314	5806	0.16%	0.013%
62	6.178	6.155	6.232	VV	1832	24204	0.68%	0.054%
63	6.251	6.232	6.282	VV	251	4929	0.14%	0.011%
64	6.293	6.282	6.302	VV	282	2587	0.07%	0.006%
65	6.325	6.302	6.412	VV	1233	25410	0.72%	0.056%
66	6.445	6.434	6.468	PV	269	3118	0.09%	0.007%
67	6.489	6.468	6.537	VV	414	8453	0.24%	0.019%
68	6.559	6.537	6.599	VV	334	6945	0.20%	0.015%
69	6.617	6.599	6.641	VV	322	5772	0.16%	0.013%
70	6.649	6.641	6.661	VV	206	1921	0.05%	0.004%
71	6.690	6.661	6.708	VV	419	7776	0.22%	0.017%
72	6.729	6.708	6.754	VV	433	6384	0.18%	0.014%
73	6.786	6.754	6.821	PV	4468	66697	1.88%	0.148%
74	6.833	6.821	6.854	VV	824	13166	0.37%	0.029%
75	6.873	6.854	6.896	VV	2136	26711	0.75%	0.059%
76	6.917	6.896	6.953	VV	3343	45966	1.30%	0.102%
77	6.966	6.953	7.016	VV	535	14050	0.40%	0.031%
78	7.030	7.016	7.052	VV	424	6631	0.19%	0.015%
79	7.063	7.052	7.073	VV	490	4409	0.12%	0.010%
80	7.094	7.073	7.152	VV	2300	30757	0.87%	0.068%
81	7.159	7.152	7.199	VV	222	4535	0.13%	0.010%
82	7.217	7.199	7.233	VV	270	2774	0.08%	0.006%
83	7.263	7.233	7.289	VV	483	8286	0.23%	0.018%
84	7.310	7.289	7.337	PV	232	4859	0.14%	0.011%
85	7.506	7.484	7.547	VV	4135	99589	2.81%	0.221%
86	7.550	7.547	7.602	VV	1624	34828	0.98%	0.077%
87	7.606	7.602	7.629	VV	906	12180	0.34%	0.027%
88	7.658	7.629	7.681	VV	1689	33211	0.94%	0.074%
89	7.688	7.681	7.734	VV	929	21486	0.61%	0.048%

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90	7.777	7.734	7.810	VV	2362	57529	1.62%	0.127%
91	7.870	7.810	7.886	VV	3520	58089	1.64%	0.129%
92	7.898	7.886	7.917	VV	2198	29061	0.82%	0.064%
93	7.957	7.917	7.977	VV	3026	52407	1.48%	0.116%
94	8.013	7.977	8.036	VV	23130	269046	7.58%	0.596%
95	8.049	8.036	8.084	VV	4570	74895	2.11%	0.166%
96	8.099	8.084	8.129	VV	1718	26528	0.75%	0.059%
97	8.140	8.129	8.174	VV	791	12937	0.36%	0.029%
98	8.192	8.174	8.213	VV	409	6003	0.17%	0.013%
99	8.339	8.328	8.379	VV	3565	81341	2.29%	0.180%
100	8.395	8.379	8.436	VV	2618	69981	1.97%	0.155%
101	8.449	8.436	8.470	VV	1882	31487	0.89%	0.070%
102	8.489	8.470	8.521	VV	2578	47125	1.33%	0.104%
103	8.545	8.521	8.567	VV	1604	30516	0.86%	0.068%
104	8.583	8.567	8.600	VV	1384	20622	0.58%	0.046%
105	8.619	8.600	8.666	VV	2803	60239	1.70%	0.133%
106	8.689	8.666	8.736	VV	1226	38180	1.08%	0.085%
107	8.773	8.736	8.846	VV	3583	83956	2.37%	0.186%
108	8.862	8.846	8.886	VV	398	7644	0.22%	0.017%
109	8.905	8.886	8.924	VV	1550	21601	0.61%	0.048%
110	8.961	8.924	9.007	VV	2347	58336	1.64%	0.129%
111	9.040	9.007	9.072	VV	1393	25816	0.73%	0.057%
112	9.083	9.072	9.097	VV	479	5973	0.17%	0.013%
113	9.137	9.097	9.172	VV	1684	38391	1.08%	0.085%
114	9.199	9.172	9.219	VV	1804	27466	0.77%	0.061%
115	9.229	9.219	9.249	VV	1014	12662	0.36%	0.028%
116	9.272	9.249	9.292	VV	1120	17535	0.49%	0.039%
117	9.328	9.292	9.351	VV	1228	26170	0.74%	0.058%
118	9.379	9.351	9.401	VV	763	16312	0.46%	0.036%
119	9.447	9.401	9.519	VV	1424	59615	1.68%	0.132%
120	9.546	9.519	9.590	VV	4943	79140	2.23%	0.175%
121	9.614	9.590	9.623	VV	844	15389	0.43%	0.034%
122	9.630	9.623	9.670	VV	848	17053	0.48%	0.038%
123	9.699	9.670	9.736	VV	732	15177	0.43%	0.034%
124	9.745	9.736	9.767	VV	288	2814	0.08%	0.006%
125	9.780	9.767	9.789	VV	104	1526	0.04%	0.003%
126	9.809	9.789	9.835	PV	232	3918	0.11%	0.009%
127	9.862	9.835	9.877	PV	710	9560	0.27%	0.021%
128	9.891	9.877	9.906	VV	616	8845	0.25%	0.020%
129	9.931	9.906	9.952	VV	1291	24854	0.70%	0.055%
130	9.980	9.952	10.027	VV	1133	40384	1.14%	0.089%
131	10.042	10.027	10.060	VV	814	13589	0.38%	0.030%
132	10.072	10.060	10.089	VV	646	8720	0.25%	0.019%
133	10.113	10.089	10.143	VV	1003	20674	0.58%	0.046%
134	10.179	10.143	10.219	VV	3065	71708	2.02%	0.159%
135	10.235	10.219	10.249	VV	1465	21837	0.62%	0.048%
136	10.280	10.249	10.302	VV	5398	82294	2.32%	0.182%
137	10.320	10.302	10.332	VV	1980	27540	0.78%	0.061%
138	10.354	10.332	10.397	VV	3546	72043	2.03%	0.160%
139	10.414	10.397	10.432	VV	814	12144	0.34%	0.027%
140	10.453	10.432	10.465	VV	558	8648	0.24%	0.019%
141	10.508	10.465	10.566	VV	23840	344778	9.71%	0.764%

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142	10.588	10.566	10.637	VV	5925	116998	3.30%	0.259%
143	10.648	10.637	10.717	VV	1257	38106	1.07%	0.084%
144	10.730	10.717	10.754	VV	529	6649	0.19%	0.015%
145	10.783	10.754	10.794	VV	391	5608	0.16%	0.012%
146	10.825	10.794	10.886	VV	1717	51749	1.46%	0.115%
147	10.910	10.886	10.931	VV	1159	19862	0.56%	0.044%
148	10.947	10.931	10.959	VV	811	9457	0.27%	0.021%
149	10.978	10.959	11.015	VV	3786	52824	1.49%	0.117%
150	11.041	11.015	11.096	VV	1553	46397	1.31%	0.103%
151	11.109	11.096	11.128	VV	628	8406	0.24%	0.019%
152	11.161	11.128	11.189	VV	1098	22049	0.62%	0.049%
153	11.210	11.189	11.232	PV	700	9117	0.26%	0.020%
154	11.277	11.232	11.324	VV	316640	3549143	100.00%	7.860%
155	11.340	11.324	11.382	VV	5206	89157	2.51%	0.197%
156	11.417	11.382	11.437	VV	3590	65957	1.86%	0.146%
157	11.455	11.437	11.470	VV	4123	49977	1.41%	0.111%
158	11.487	11.470	11.541	VV	4345	64301	1.81%	0.142%
159	11.584	11.541	11.594	PV	360	7294	0.21%	0.016%
160	11.644	11.594	11.666	VV	3970	61785	1.74%	0.137%
161	11.690	11.666	11.761	VV	2173	60728	1.71%	0.134%
162	11.783	11.761	11.827	VV	2246	40948	1.15%	0.091%
163	11.841	11.827	11.877	VV	1094	16057	0.45%	0.036%
164	11.898	11.877	11.967	VV	3804	101130	2.85%	0.224%
165	11.980	11.967	11.997	VV	1182	15115	0.43%	0.033%
166	12.025	11.997	12.041	VV	1290	25324	0.71%	0.056%
167	12.049	12.041	12.073	VV	1336	17128	0.48%	0.038%
168	12.095	12.073	12.138	VV	1987	42470	1.20%	0.094%
169	12.162	12.138	12.182	VV	3655	52332	1.47%	0.116%
170	12.201	12.182	12.222	VV	4754	70608	1.99%	0.156%
171	12.237	12.222	12.251	VV	2330	32318	0.91%	0.072%
172	12.279	12.251	12.291	VV	4067	67017	1.89%	0.148%
173	12.312	12.291	12.376	VV	41077	533686	15.04%	1.182%
174	12.415	12.376	12.436	VV	1216	30467	0.86%	0.067%
175	12.455	12.436	12.464	VV	1011	12939	0.36%	0.029%
176	12.497	12.464	12.519	VV	1966	40016	1.13%	0.089%
177	12.553	12.519	12.579	VV	1716	46452	1.31%	0.103%
178	12.606	12.579	12.652	VV	33918	434457	12.24%	0.962%
179	12.666	12.652	12.684	VV	2041	30487	0.86%	0.068%
180	12.720	12.684	12.769	VV	211835	2635908	74.27%	5.838%
181	12.786	12.769	12.804	VV	2090	37072	1.04%	0.082%
182	12.819	12.804	12.862	VV	1836	35176	0.99%	0.078%
183	12.889	12.862	12.929	PV	4577	91325	2.57%	0.202%
184	12.943	12.929	12.987	VV	2369	43677	1.23%	0.097%
185	13.011	12.987	13.051	VV	1838	46539	1.31%	0.103%
186	13.074	13.051	13.102	VV	2269	49538	1.40%	0.110%
187	13.125	13.102	13.156	VV	4365	89308	2.52%	0.198%
188	13.201	13.156	13.254	VV	4352	133805	3.77%	0.296%
189	13.267	13.254	13.284	VV	1292	15749	0.44%	0.035%
190	13.309	13.284	13.325	VV	2499	42445	1.20%	0.094%
191	13.344	13.325	13.407	VV	3402	76792	2.16%	0.170%
192	13.430	13.407	13.445	VV	2212	33492	0.94%	0.074%
193	13.470	13.445	13.499	VV	5824	98632	2.78%	0.218%
194	13.511	13.499	13.559	VV	2191	37804	1.07%	0.084%

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195	13.578	13.559	13.585	VV	343	3873	0.11%	0.009%
196	13.595	13.585	13.621	VV	375	4259	0.12%	0.009%
197	13.654	13.621	13.674	VV	608	8877	0.25%	0.020%
198	13.696	13.674	13.734	VV	1395	24322	0.69%	0.054%
199	13.736	13.734	13.745	VV	396	2057	0.06%	0.005%
200	13.772	13.745	13.796	VV	788	14806	0.42%	0.033%
201	13.830	13.796	13.849	VV	955	18942	0.53%	0.042%
202	13.859	13.849	13.869	VV	714	6604	0.19%	0.015%
203	13.927	13.869	13.989	VV	7443	213269	6.01%	0.472%
204	14.033	13.989	14.077	VV	3621	91723	2.58%	0.203%
205	14.112	14.077	14.147	VV	4045	91152	2.57%	0.202%
206	14.168	14.147	14.216	VV	6141	103557	2.92%	0.229%
207	14.250	14.216	14.284	VV	3704	84064	2.37%	0.186%
208	14.293	14.284	14.336	VV	1579	25264	0.71%	0.056%
209	14.355	14.336	14.367	VV	902	11325	0.32%	0.025%
210	14.377	14.367	14.387	VV	527	4551	0.13%	0.010%
211	14.401	14.387	14.414	PV	581	5904	0.17%	0.013%
212	14.440	14.414	14.452	VV	1476	20674	0.58%	0.046%
213	14.480	14.452	14.497	VV	16100	221010	6.23%	0.489%
214	14.518	14.497	14.554	VV	20335	350162	9.87%	0.775%
215	14.569	14.554	14.593	VV	3356	52356	1.48%	0.116%
216	14.613	14.593	14.620	VV	1809	22216	0.63%	0.049%
217	14.638	14.620	14.656	VV	2625	44171	1.24%	0.098%
218	14.675	14.656	14.699	VV	2188	40352	1.14%	0.089%
219	14.715	14.699	14.742	VV	1492	23628	0.67%	0.052%
220	14.803	14.742	14.848	VV	2405	79722	2.25%	0.177%
221	14.867	14.848	14.891	VV	1273	19341	0.54%	0.043%
222	14.967	14.891	15.019	PV	8829	284163	8.01%	0.629%
223	15.054	15.019	15.073	VV	4123	101541	2.86%	0.225%
224	15.097	15.073	15.119	VV	8557	135784	3.83%	0.301%
225	15.149	15.119	15.171	VV	6395	124943	3.52%	0.277%
226	15.186	15.171	15.242	VV	3431	57139	1.61%	0.127%
227	15.316	15.242	15.357	PV	2726	93753	2.64%	0.208%
228	15.384	15.357	15.411	VV	2941	47703	1.34%	0.106%
229	15.439	15.411	15.457	VV	1010	18437	0.52%	0.041%
230	15.480	15.457	15.496	VV	1728	23725	0.67%	0.053%
231	15.514	15.496	15.526	VV	1485	18648	0.53%	0.041%
232	15.552	15.526	15.567	VV	1651	30830	0.87%	0.068%
233	15.585	15.567	15.614	VV	3784	56458	1.59%	0.125%
234	15.640	15.614	15.679	VV	1271	29363	0.83%	0.065%
235	15.750	15.679	15.769	PV	2449	41643	1.17%	0.092%
236	15.784	15.769	15.805	VV	1263	21271	0.60%	0.047%
237	15.829	15.805	15.839	VV	2185	25765	0.73%	0.057%
238	15.847	15.839	15.872	VV	1615	22570	0.64%	0.050%
239	15.896	15.872	15.919	PV	2425	33967	0.96%	0.075%
240	15.949	15.919	15.966	VV	2113	31979	0.90%	0.071%
241	15.987	15.966	15.997	VV	2777	35997	1.01%	0.080%
242	16.030	15.997	16.049	VV	24426	367017	10.34%	0.813%
243	16.061	16.049	16.106	VV	11655	169342	4.77%	0.375%
244	16.131	16.106	16.142	VV	2088	25286	0.71%	0.056%
245	16.162	16.142	16.189	VV	4463	73636	2.07%	0.163%
246	16.197	16.189	16.216	VV	2260	24196	0.68%	0.054%

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247	16.245	16.216	16.264	VV	1130	17201	0.48%	0.038%
248	16.284	16.264	16.292	PV	1109	9913	0.28%	0.022%
249	16.324	16.292	16.332	VV	9682	117954	3.32%	0.261%
250	16.347	16.332	16.380	VV	15902	231576	6.52%	0.513%
251	16.408	16.380	16.445	VV	12897	221935	6.25%	0.492%
252	16.455	16.445	16.476	VV	1890	26290	0.74%	0.058%
253	16.527	16.476	16.548	VV	7797	184970	5.21%	0.410%
254	16.568	16.548	16.589	VV	5249	79124	2.23%	0.175%
255	16.609	16.589	16.624	VV	4164	65142	1.84%	0.144%
256	16.642	16.624	16.665	VV	2030	42118	1.19%	0.093%
257	16.736	16.665	16.769	VV	3282	131894	3.72%	0.292%
258	16.774	16.769	16.784	VV	2548	17338	0.49%	0.038%
259	16.814	16.784	16.859	VV	2778	84256	2.37%	0.187%
260	16.904	16.859	16.949	VV	8381	233519	6.58%	0.517%
261	16.982	16.949	17.016	VV	8079	187598	5.29%	0.415%
262	17.024	17.016	17.043	VV	2801	38086	1.07%	0.084%
263	17.064	17.043	17.104	VV	3957	94831	2.67%	0.210%
264	17.127	17.104	17.153	VV	3242	56973	1.61%	0.126%
265	17.171	17.153	17.194	PV	1510	18744	0.53%	0.042%
266	17.222	17.194	17.231	VV	1196	14469	0.41%	0.032%
267	17.252	17.231	17.267	VV	1088	15980	0.45%	0.035%
268	17.288	17.267	17.312	VV	2279	35271	0.99%	0.078%
269	17.324	17.312	17.337	VV	1591	13383	0.38%	0.030%
270	17.417	17.337	17.449	VV	5438	184398	5.20%	0.408%
271	17.511	17.449	17.541	VV	10903	279350	7.87%	0.619%
272	17.548	17.541	17.602	VV	5414	153271	4.32%	0.339%
273	17.623	17.602	17.647	VV	3690	72445	2.04%	0.160%
274	17.694	17.647	17.736	VV	6638	229612	6.47%	0.509%
275	17.783	17.736	17.811	VV	17937	446898	12.59%	0.990%
276	17.835	17.811	17.866	VV	11429	274427	7.73%	0.608%
277	17.885	17.866	17.905	VV	8995	146349	4.12%	0.324%
278	17.921	17.905	17.944	VV	5824	111833	3.15%	0.248%
279	17.950	17.944	17.961	VV	4386	38539	1.09%	0.085%
280	17.968	17.961	17.998	VV	3966	51749	1.46%	0.115%
281	18.028	17.998	18.072	VV	12487	201151	5.67%	0.445%
282	18.096	18.072	18.115	PV	1775	28495	0.80%	0.063%
283	18.135	18.115	18.149	VV	1078	18744	0.53%	0.042%
284	18.174	18.149	18.188	VV	2798	37549	1.06%	0.083%
285	18.240	18.188	18.281	VV	6214	179849	5.07%	0.398%
286	18.308	18.281	18.322	VV	7420	129840	3.66%	0.288%
287	18.355	18.322	18.402	VV	10395	340988	9.61%	0.755%
288	18.418	18.402	18.429	VV	4199	67416	1.90%	0.149%
289	18.438	18.429	18.457	VV	4926	67780	1.91%	0.150%
290	18.488	18.457	18.528	VV	4434	151402	4.27%	0.335%
291	18.573	18.528	18.591	VV	6864	168495	4.75%	0.373%
292	18.605	18.591	18.621	VV	7015	111992	3.16%	0.248%
293	18.639	18.621	18.674	VV	10839	216502	6.10%	0.479%
294	18.699	18.674	18.715	VV	5887	118697	3.34%	0.263%
295	18.730	18.715	18.769	VV	6528	128813	3.63%	0.285%
296	18.824	18.769	18.876	VV	7187	235272	6.63%	0.521%
297	18.899	18.876	18.922	VV	4660	97581	2.75%	0.216%
298	18.937	18.922	18.953	VV	3411	52123	1.47%	0.115%
299	18.964	18.953	18.976	VV	2656	32071	0.90%	0.071%

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300	19.023	18.976	19.038	VV	9687	198431	5.59%	0.439%
301	19.056	19.038	19.079	VV	11171	204333	5.76%	0.453%
302	19.097	19.079	19.117	VV	9687	175414	4.94%	0.388%
303	19.129	19.117	19.144	VV	6664	93958	2.65%	0.208%
304	19.198	19.144	19.229	VV	11934	435643	12.27%	0.965%
305	19.259	19.229	19.304	VV	14479	510692	14.39%	1.131%
306	19.326	19.304	19.349	VV	13138	303556	8.55%	0.672%
307	19.398	19.349	19.447	VV	14193	679592	19.15%	1.505%
308	19.579	19.447	19.591	VV	18303	1146723	32.31%	2.540%
309	19.631	19.591	19.648	VV	20061	610088	17.19%	1.351%
310	19.661	19.648	19.681	VV	19739	374898	10.56%	0.830%
311	19.688	19.681	19.711	VV	18325	312482	8.80%	0.692%
312	19.739	19.711	19.768	VV	17984	576515	16.24%	1.277%
313	19.772	19.768	19.781	VV	16195	120848	3.41%	0.268%
314	19.812	19.781	19.832	VV	17535	494052	13.92%	1.094%
315	19.860	19.832	19.867	VV	15941	321867	9.07%	0.713%
316	19.910	19.867	19.923	VV	21368	648879	18.28%	1.437%
317	19.946	19.923	19.961	VV	22083	469756	13.24%	1.040%
318	20.012	19.961	20.031	VV	23239	935812	26.37%	2.073%
319	20.042	20.031	20.061	VV	23492	402803	11.35%	0.892%
320	20.084	20.061	20.101	VV	22556	518731	14.62%	1.149%
321	20.117	20.101	20.167	VV	24075	856946	24.15%	1.898%
322	20.192	20.167	20.206	VV	22475	475409	13.40%	1.053%
323	20.234	20.206	20.250	VV	25141	628014	17.69%	1.391%
324	20.284	20.250	20.293	VV	27534	656762	18.50%	1.455%
325	20.371	20.293	20.378	VV	31171	1497146	42.18%	3.316%
326	20.400	20.378	20.499	VV	32309	2001227	56.39%	4.432%
327	20.510	20.499	20.530	VV	21868	402306	11.34%	0.891%
328	20.549	20.530	20.564	VV	24938	466404	13.14%	1.033%
329	20.584	20.564	20.594	VV	26091	443691	12.50%	0.983%
330	20.649	20.594	20.726	VV	26754	1812187	51.06%	4.013%
331	20.754	20.726	20.790	VV	17469	605363	17.06%	1.341%
332	20.798	20.790	20.806	VV	13515	121768	3.43%	0.270%
333	20.824	20.806	20.857	VV	14423	380091	10.71%	0.842%
334	20.871	20.857	20.886	VV	12579	198386	5.59%	0.439%
335	20.907	20.886	20.920	VV	13273	243946	6.87%	0.540%
336	20.976	20.920	20.983	VV	12779	443912	12.51%	0.983%
337	21.016	20.983	21.027	VV	14045	342731	9.66%	0.759%
338	21.039	21.027	21.056	VV	14781	214040	6.03%	0.474%
339	21.067	21.056	21.148	VV	11091	422840	11.91%	0.936%
340	21.164	21.148	21.226	VV	4471	137504	3.87%	0.305%
341	21.257	21.226	21.291	PV	4884	120591	3.40%	0.267%
342	21.309	21.291	21.334	VV	2539	36086	1.02%	0.080%
					Sum of corrected areas:		45153340	

Alaphatic EPH 121018.M Sat Dec 15 11:09:21 2018